U.S. Department
of Transportation

**Federal Aviation
Administration**

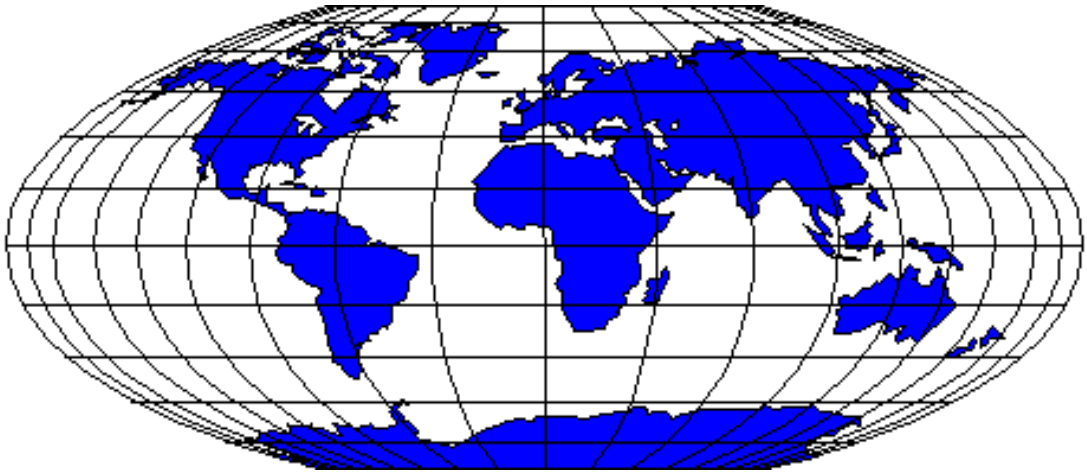
NOTICES TO AIRMEN

Domestic/International

September 13, 2018

Next Issue

October 11, 2018



*Notices to Airmen included in this publication are **NOT** given during pilot briefings unless specifically requested by the pilot. An electronic version of this publication is on the internet at http://www.faa.gov/air_traffic/publications/notices*

Air Traffic Products and Publications Team

JANUARY – 2018

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

FEBRUARY – 2018

SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
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MARCH – 2018

SUN	MON	TUE	WED	THU	FRI	SAT
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4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

APRIL – 2018

SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
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29	30					

MAY – 2018

SUN	MON	TUE	WED	THU	FRI	SAT
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27	28	29	30	31		

JUNE – 2018

SUN	MON	TUE	WED	THU	FRI	SAT
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JULY – 2018

SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
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22	23	24	25	26	27	28
29	30	31				

AUGUST – 2018

SUN	MON	TUE	WED	THU	FRI	SAT
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5	6	7	8	9	10	11
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19	20	21	22	23	24	25
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SEPTEMBER – 2018

SUN	MON	TUE	WED	THU	FRI	SAT
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30						

OCTOBER – 2018

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

NOVEMBER – 2018

SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
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DECEMBER – 2018

SUN	MON	TUE	WED	THU	FRI	SAT
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

= Cutoff dates for submitting NOTAMs to AJV−21 for next publication. (Twenty−three (23) days before effective date.)

= Effective dates and cutoff dates for submitting information to the Publications Staff, AJV−8 for next publication. (Twenty−eight (28) days before next effective date.)

NOTICES TO AIRMEN

September 13, 2018

Flight Data Center (FDC) NOTAM information current as of August 22, 2018

FDC NOTAMs listed through 8/5390 dated August 22, 2018

Prior to flight, pilots should always check with Flight Service for current NOTAMs (1–800–WX–BRIEF).

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**There are no Northwest United States notices for this edition.*

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**There are no Alaska and Hawaii notices for this edition.*

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Temporary Flight Restrictions (TFR) and additional NOTAM information are available on the FAA website at http://www.faa.gov

NOTICES TO AIRMEN

Publication Schedule

PARTS 1 AND 2

Information for **Part 1** (FDC NOTAMs) and **Part 2** (Part 95 Revisions) shall be submitted to the **National Flight Data Center, AJV−5,** before the information cutoff dates listed in the chart below. Information, as well as inquiries, should be addressed to:

Address	Category
Federal Aviation Administration National Flight Data Center (AJV−5) 1305 East−West Hwy Silver Spring, MD 20910	Airports & NAVAIDs Airspace & Procedures Part 95 Revisions

Current NOTAMs are available from Flight Service Stations at 1−800−WX−BRIEF. Notices, restrictions, and advisories may change at any time and without notice. Do not attempt any operation in the National Airspace System without first obtaining and understanding a thorough pre−flight briefing.

PARTS 3 AND 4

Information for **Part 3** (International) and **Part 4** (Graphic Notices) shall be submitted electronically to **Air Traffic Procedures (AJV−8),** through the appropriate regional office. Requirements for Graphic Notices are listed on page viii of the Foreword and **must** be submitted well in advance of the event, but not later than 28 days prior to publication (see table below). Changes to submissions cannot be accepted after the cutoff dates. Graphic Notices for special events are published in two editions prior to the event. Information for Parts 3 and 4, as well as inquiries, should be addressed to:

Address	E−Mail	Phone Number
FAA HQ, Mission Support Services **Air Traffic Procedures (AJV−8)** **600 Independence Ave., SW** **Washington, DC 20597**	9−ATOR−HQ−PubGrp@faa.gov	1−202−267−0916

Cutoff Dates for Submitting Information To Be Published

Effective Date of Publication	Information Submission Cutoff Dates for **Graphic Notices (Parts 3 & 4)**	Information Submission Cutoff Dates for **FDC NOTAMs (Parts 1 & 2)**
~~January 4, 2018~~	~~December 7, 2017~~	~~December 13, 2017~~
~~February 1, 2018~~	~~January 4, 2018~~	~~January 10, 2018~~
~~March 1, 2018~~	~~February 1, 2018~~	~~February 7, 2018~~
~~March 29, 2018~~	~~March 1, 2018~~	~~March 7, 2018~~
~~April 26, 2018~~	~~March 29, 2018~~	~~April 4, 2018~~
~~May 24, 2018~~	~~April 26, 2018~~	~~May 2, 2018~~
~~June 21, 2018~~	~~May 24, 2018~~	~~May 30, 2018~~
~~July 19, 2018~~	~~June 21, 2018~~	~~June 27, 2018~~
~~August 16, 2018~~	~~July 19, 2018~~	~~July 25, 2018~~
~~September 13, 2018~~	~~August 16, 2018~~	~~August 22, 2018~~
October 11, 2018	September 13, 2018	September 19, 2018
November 8, 2018	October 11, 2018	October 17, 2018
December 6, 2018	November 8, 2018	November 14, 2018

SUBSCRIPTION INFORMATION

This and other selected Air Traffic publications are available online: www.faa.gov/air_traffic/publications

*General Public**	*Government Organizations**
Contact: Superintendent of Documents U.S. Government Printing Office P.O. Box 979050 St. Louis, MO 63197–9000 **Call:** 202–512–1800 **Online:** http://bookstore.gpo.gov	This publication is available on the FAA Website. All Government organizations are responsible for viewing, downloading, and subscribing to receive electronic mail notifications when changes occur to this publication. Electronic subscription information can be obtained by visiting the aforementioned website.
**For those desiring printed copies, current pricing is available on the GPO website at http://bookstore.gpo.gov*	

FOREWORD

NATIONAL AIRSPACE SYSTEM CHANGES

The main references for changes to the National Airspace System (NAS) are the Aeronautical Charts and the Chart Supplements. Most changes to the NAS meeting NOTAM criteria are known sufficiently in advance to be carried in these publications. When this cannot be done, changes are carried in the Notices to Airmen publication (NTAP) and/or the Service A telecommunications system as a NOTAM D item.

NATIONAL FLIGHT DATA CENTER AIRWAY NOTAMS

Flight Data Center (FDC) NOTAMs reflecting airway changes are carried as Center Area NOTAMs (CAN) on the NOTAM(D) circuit. CANs are NOTAMs issued on airway changes that fall within an ARTCC's airspace. CANs are in FDC format and issued by the U.S. NOTAM Office.

NOTAMS IN THE NOTICES TO AIRMEN PUBLICATION

NOTAM D information printed in this publication is **NOT** included on the Service A circuit.

FDC NOTAMs reflect changes to Standard Instrument Approach Procedures (SIAPs), flight restrictions, and aeronautical chart revisions. The date and number of the last FDC NOTAM included in this issue is indicated on the Table of Contents page. This ensures that FDC NOTAMs issued after the NTAP cutoff date can be identified.

PART 1. PUBLICATION CRITERIA

Section 1. Airway NOTAMs. NOTAMs are sorted alphabetically by ARTCC and in descending FDC NOTAM numerical order.

Section 2. Airport, Facility and Procedural NOTAMs. Categories may include Chart Corrections, Airports, Facilities, Procedural NOTAMs, and others, as required.

NOTAMs in section 2 are sorted alphabetically by state, city, airport name and in descending NOTAM numerical order.

Section 3. General NOTAMs. Contains NOTAMs that are general in nature and not tied to a specific airport/facility identifier; i.e., flight advisories and restrictions. NOTAMs in section 3 are sorted by descending NOTAM numerical order.

NOTAM information of a **temporary** nature is not expected to remain current for an extended period and is carried until expiration or cancellation. NOTAMs of a **permanent** nature are carried until published on the proper charts or in the Chart Supplements.

The Notices to Airmen publication is issued every 28 days. Data in this publication which is current on the effective date of the next Chart Supplement will be transferred to the supplements and removed from this publication.

Facilities are responsible for forwarding NOTAM information to be included in Part One to the National Flight Data Center (NFDC).

FDC NOTAM LEGEND	
Code	Explanation
0/777	Accountability number assigned to the message originator.
FI/T	Flight information of a temporary nature.
FI/P	Flight information of a permanent nature.

PART 2. PUBLICATION CRITERIA

Revisions to Part 95 of the Code of Federal Regulations – Minimum En Route IFR Altitudes and Changeover Points are published four (4) weeks prior to the 56–day IFR chart cycle.

The revisions will remain in the NTAP until four (4) weeks prior to the next IFR chart 56–day cycle. (IFR 56–day cycle dates are published in the AFD in the General Information Section under Effective Date.)

The consolidation of Part 95 Altitudes will continue to be published as a separate document.

PART 3. INTERNATIONAL NOTICES TO AIRMEN

The International Notices to Airmen feature significant international information and data which may affect a pilot's decision to enter or use areas of foreign or international airspace. Each issuance of this Part is complete in itself. Temporary data will be repeated in each issue until the condition ceases to exist. Permanent data will be carried until it is sufficiently published or is available in other permanent sources. New items will be indicated by a black bar running in the left or right margin.

The information in Part 3 is divided into two sections. Section 1, Flight Prohibitions, Potentially Hostile Situations, and Foreign Notices is arranged alphabetically by country. Section 2, International Oceanic Airspace Notices, is divided into two sections, general and region specific.

Any notice submitted for inclusion must include the following information at the end of the notice: submitting office and date of the revision (e.g., AJV–81, 2/2/2017). In addition, all electronic mail submissions to 9–ATOR–HQ–PubGrp@faa.gov should specify a time frame in which to expect the removal of the notice from the publication. Submitting offices should notify AJV–8 when notices are no longer needed in the publication.

PART 4. GRAPHIC NOTICES

This section contains special notices and notices containing graphics pertaining to almost every aspect of aviation, such as military training areas, large scale sporting events that may attract media attention or draw large crowds of aircraft, air show information, and airport–specific information.

Data in this section is updated continuously. All submissions for inclusion in this section must have regional office approval and be submitted to AJV–8 through the regional office.

Notices for events requiring Special Traffic Management Programs (STMP) should be coordinated following the procedures in FAA Order JO 7210.3, Facility Operation and Administration.

Submissions should be sent to AJV–8 well in advance of but **no later than 28 days prior to** the effective date of the Notices to Airmen edition to ensure adequate lead time for inclusion in the publication.

Notices to Airmen (NOTAMS) submitted for inclusion in the NTAP are published **no earlier than two publication cycles (56 day periods) prior to the cycle in which the NOTAM becomes effective.** Special NOTAMS capture special events, like the Super Bowl, and are generally published in the NTAP for two consecutive publication cycles. NOTAMS that are more permanent in nature are posted in the NTAP until transferred to other appropriate Air Traffic Publications.

With the exception of dated special events, any notice submitted for inclusion must include the following information at the end of the notice: submitting office and date of the revision (e.g., AJV−81, 2/2/2017). In addition, all electronic mail submissions should specify a time frame in which to expect the removal of the notice from the publication. Regional offices should notify AJV−8 when notices are no longer needed in the publication.

Text files should be submitted as Word documents. Any graphics submitted for inclusion must be of high quality and in camera ready form; *FAX copies will not be accepted*. Electronic mail submissions are required and should be addressed to 9−ATOR−HQ−PubGrp@faa.gov. Graphics should be submitted in one of the following formats: GIF, JPEG, TIFF, BMP, or PDF. Please do not submit graphics with a ".doc" file extension. Each graphic must be submitted as a separate attachment. Graphic notices may be submitted in color or black and white. Avoid using white text in any graphic. Copyrighted materials, such as maps, should not be submitted for publication without written permission of the copyright owner.

PART 5. SPECIAL TEMPORARY FLIGHT RESTRICTIONS/PROHIBITED AREAS AROUND THE WASHINGTON, DC, THURMONT, MD, AND CRAWFORD, TX, AREAS

Effective with the November 27, 2003, edition, this part was removed from the publication. For information on flight restrictions, pilots are directed to the FAA website at http://www.faa.gov. Pilots may also call flight service at 1−800−WX−BRIEF.

TIME REFERENCES

All time references are indicated as UTC or local. During periods of Daylight Saving Time, effective hours in local time will be one hour earlier than shown. All states observe Daylight Savings Time except Arizona, Hawaii, Puerto Rico, and the Virgin Islands.

NEW INFORMATION

In Part 1, new NOTAMs are shown in shaded text. In all other sections of the book, vertical lines in the outside margin indicate new or revised information.

INTERNET

The entire Notices to Airmen publication is published on the internet at the following address: http://www.faa.gov/air_traffic/publications/notices/

There are two copies of the NTAP on the Web site, the current version and the previous version. This is done to overlay any current NOTAMs and information that may be needed.

In the Web version, revised/updated items are shown in blue−colored text.

ERROR OR OBSOLETE DATA NOTIFICATION

Notification of erroneous or obsolete data should be directed to the Federal Aviation Administration, Air Traffic Procedures, AJV−81, 600 Independence Avenue, SW, Washington, DC 20597, or via e−mail at 9−ATOR−HQ−PubGrp@faa.gov.

CONTRACTIONS

NOTAM CONTRACTIONS

This list contains most of the commonly used contractions currently in use in Notices to Airmen (NOTAMS) and the standard aviation weather products, such as METAR/TAF, area forecasts, SIGMETs, AIRMETs, etc.

Contraction	*Decode*
A	
ABN	Aerodrome Beacon
ABV	Above
ACFT	Aircraft
ACT	Active or Activated or Activity
AD	Aerodrome
ADJ	Adjacent
AGL	Above ground level
ALS	Approach Light System
ALT	Altitude
ALTN	Alternate
AP	Airport
APCH	Approach
APP	Approach control or Approach Control Office
ARR	Arrival or Arrive
ASPH	Asphalt
ATC	Air Traffic Control
ATIS	Automatic Terminal Information Service
AUTH	Authority
AVBL	Available
AWY	Airway
AZM	Azimuth
B	
BA GOOD	Braking action good
BA GOOD TO MEDIUM	Braking action good to medium
BA MEDIUM	Braking action medium
BA MEDIUM TO POOR	Braking action medium to poor
BA NIL	Braking action nil
BC	Back Course
BCN	Beacon
BLW	Below
C	
CAT	Category
CK	Check
CL	Center Line
CLSD	Closed
CMB	Climb
COM	Communications
CONC	Concrete
CTC	Contact
CTL	Control
D	
DCT	Direct
DEG	Degrees
DH	Decision Height
DIST	Distance
DLA	Delay or delayed
DLY	Daily
DME	Distance Measuring Equipment
DP	Dew Point Temperature

Contraction	*Decode*
E	
E	East
ELEV	Elevation
ENG	Engine
EXC	Except
F	
FAF	Final Approach fix
FAN MKR	Fan Marker
FDC	Flight Data Center
FM	From
FREQ	Frequency
FNA	Final approach
FRI	Friday
FSS	Automated/Flight Service Station
FT	Foot, feet
G	
GCA	Ground Control Approach
GP	Glide Path
GPS	Global Positioning System
GRVL	Gravel
H	
HDG	Heading
HEL	Helicopter
HELI	Heliport
HIRL	High Intensity Runway Lights
HIWAS	Hazardous Inflight Weather Advisory Service
HLDG	Holding
HR	Hour
I	
IAF	Initial approach fix
IAP	Instrument Approach Procedure
INBD	Inbound
ID	Identification
IDENT	Identify/Identifier/Identification
IF	Intermediate approach fix
ILS	Instrument Landing System
IM	Inner Marker
IN	Inch/Inches
INFO	Information
INOP	Inoperative
INSTR	Instrument
INT	Intersection
INTL	International
INTST	Intensity
K	
KT	Knots
L	
L	Left
LAA	Local Airport Advisory
LAT	Latitude

Contraction	*Decode*
LAWRS	Limited Aviation Weather Reporting Station
LB	Pound/Pounds
LC	Local Control
LOC	Localizer
LGT	Light or lighting
LGTD	Lighted
LIRL	Low Intensity Runway Lights
LM	Locator Middle
LDG	Landing
LO	Outer Locator
LONG	Longitude
M	
MAINT	Maintain, maintenance
MALS	Medium Intensity Approach Light System
MALSF	Medium Intensity Approach Light System with Sequenced Flashers
MALSR	Medium Intensity Approach Light System with Runway Alignment Indicator Lights
MAPT	Missed Approach Point
MCA	Minimum Crossing Altitude
MDA	Minimum Descent Altitude
MEA	Minimum Enroute Altitude
MIN	Minute
MIRL	Medium Intensity Runway Lights
MLS	Microwave Landing System
MM	Middle Marker
MNM	Minimum
MNT	Monitor/Monitoring/Monitored
MOC	Minimum Obstruction Clearance
MON	Monday
MSG	Message
MSL	Mean Sea Level
N	
N	North
NA	Not Authorized
NAV	Navigation
NB	Northbound
NDB	Nondirectional Radio Beacon
NE	North−east
NGT	Night
NM	Nautical Mile(s)
NTAP	Notice To Airmen Publication
NW	North−west
O	
OBSC	Obscured
OBST	Obstacle
OM	Outer Marker
OPR	Operate
OPS	Operation
P	
PAPI	Precision Approach Path Indicator
PAR	Precision Approach Radar
PARL	Parallel
PAX	Passenger
PCL	Pilot Controlled Lighting
PERM	Permanent/Permanently
PJE	Parachute jumping exercise
PLA	Practice Low Approach
PN	Prior Notice Required

Contraction	*Decode*
PPR	Prior Permission Required
PRN	Psuedo random noise
PROC	Procedure
PTN	Procedure Turn
R	
RAIL	Runway Alignment Indicator Lights
RCL	Runway Centerline
RCLL	Runway Centerline Light System
REC	Receive/Receiver
REIL	Runway End Identifier Lights
REP	Report
RLLS	Runway Lead−in Lights System
RNAV	Area Navigation
RPLC	Replace
RSR	En Route Surveillance Radar
RTS	Return to Service
RVR	Runway Visual Range
RWY	Runway
S	
S	South
SAT	Saturday
SB	Southbound
SE	Southeast
SID	Standard Instrument Departure
SIMUL	Simultaneous
SKED	Scheduled
SSALF	Simplified Short Approach Lighting System with Sequenced Flashers
SSALR	Simplified Short Approach Lighting System with Runway Alignment Indicator Lights
SSALS	Simplified Short Approach Lighting System
SSR	Secondary Surveillance Radar
STA	Straight−in Approach
STAR	Standard Terminal Arrival
SUN	Sunday
SW	Southwest
T	
T	Temperature
TACAN	Tactical Air Navigational Aid
TAR	Terminal area surveillance radar
TDZ	Touchdown Zone
TEMPO	Temporary
TFC	Traffic
TFR	Temporary Flight Restriction
TGL	Touch and Go Landings
THR	Threshold
THRU	Through
THU	Thursday
TKOF	Takeoff
TUE	Tuesday
TWR	Tower
TWY	Taxiway
U	
UNREL	Unreliable
V	
VASI	Visual Approach Slope Indicator
VIS	Visibility
VOR	VHF Omni−Directional Radio Range

Contraction	*Decode*
VORTAC	VOR and TACAN (colocated)
W	
W	West
WB	Westbound

Contraction	*Decode*
WED	Wednesday
WI	Within
WPT	Waypoint
WX	Weather

WEATHER CONTRACTIONS

Contraction	*Decode*
A	
A	Absolute (temperature)
A	Alaskan Standard Time (time groups only)
A	Arctic (air mass)
A01	Automated Observation without Precipitation Discriminator (rain/snow) (METAR)
A02	Automated Observation with Precipitation Discriminator (rain/snow) (METAR)
AAWF	Auxiliary Aviation Weather Facility
AC	Altocumulus
ACC	Altocumulus Castellanus
ACSL	Standing Lenticular Altocumulus
ACYC	Anticyclonic
ADRNDCK	Adirondack
ADV	Advise
ADVCTN	Advection
ADVY	Advisory
AFC	Area Forecast Center
AFDK	After Dark
ALF	Aloft
ALGHNY	Allegheny
ALQDS	All Quadrants
ALSEC	All Sectors
ALTA	Alberta
ALUTN	Aleutian
ALWF	Actual Wind Factor
AM	Ante Meridiem
AMD	Amended Forecast (TAF)
AMPLTD	Amplitude
AMS	Air Mass
AMS	American Meteorological Society
ANLYS	Analysis
APLCN	Appalachian
AS	Altostratus
ASOS	Automated Surface Observing System
ATLC	Atlantic
AURBO	Aurora Borealis
AWP	Aviation Weather Processors
B	
B	Beginning of Precipitation (time in minutes) (weather reports only)
B	Bering Standard Time (time groups only)
BACLIN	Baroclinic or Baroclinic Prognosis
BATROP	Barotropic or Barotropic Prognosis
BC	Patches (METAR)
BC	British Columbia
BCFG	Patchy Fog (METAR)
BCH	Beach
BCKG	Backing
BDA	Bermuda
BECMG	Becoming (expected between 2 digit beginning hour and 2 digit ending hour) (TAF)

Contraction	*Decode*
BFDK	Before Dark
BINOVC	Breaks in Overcast
BKN	Broken
BL	Between Layers
BL	Blowing (METAR)
BLD	Build
BLDUP	Buildup
BLKHLS	Black Hills
BLKT	Blanket
BLZD	Blizzard
BMS	Basic Meteorological Services
BNDRY	Boundary
BOVC	Base of Overcast
BR	Mist (METAR)
BRF	Brief
BRKHIC	Breaks in Higher Overcast
BRKSHR	Berkshire
BRM	Barometer
BTWN	Between
C	
C	Central Standard Time (time groups only)
C	Continental (air mass)
CAN	Canada
CARIB	Caribbean
CASCDS	Cascades
CAVOK	Cloud and Visibility OK (METAR)
CAVU	Clear or Scattered Clouds and Visibility Greater Than Ten Miles
CAWS	Common Aviation Weather Sub−system
CB	Cumulonimbus
CBMAM	Cumulonimbus Mamma
CC	Cirrocumulus
CCLKWS	Counterclockwise
CCSL	Standing Lenticular Cirrocumulus
CDFNT	Cold Front
CFP	Cold Front Passage
CHARC	Characteristic
CHSPK	Chesapeake
CI	Cirrus
CIG	Ceiling
CLD	Cloud
CLR	Clear at or below 12,000 feet (AWOS/ASOS report) (METAR)
CLRS	Clear and Smooth
CNCL	Cancel
CNDN	Canadian
CNVTV	Convective
CONFDC	Confidence
CONTDVD	Continental Divide
CONTRAILS	Condensation Trails
COR	Correction to the observation (METAR)

Contraction	*Decode*
CS	Cirrostratus
CST	Coast
CTGY	Category
CTSKLS	Catskills
CU	Cumulus
CUFRA	Cumulus Fractus
CYC	Cyclonic
CYCLGN	Cyclogenesis
D	
DABRK	Daybreak
DCAVU	Clear or Scattered Clouds and Visibility Greater than Ten, Remainder of Report Missing (weather reports only)
DKTS	Dakotas
DMSH	Diminish
DNS	Dense
DNSLP	Downslope
DNSTRM	Downstream
DP	Deep
DPNG	Deepening
DPTH	Depth
DR	Low Drifting (METAR)
DRFT	Drift
DS	Dust Storm (METAR)
DSIPT	Dissipate
DTLN	International Dateline
DTRT	Deteriorate
DU	Widespread Dust (METAR)
DVV	Downward Vertical Velocity
DWNDFTS	Downdrafts
DWPNT	Dew Point
DZ	Drizzle (METAR)
E	
E	Eastern Standard Time (time groups only)
E	Ending of Precipitation (time in minutes) (weather reports only)
E	Equatorial (air mass)
E	Estimated (weather reports only)
ELNGT	Elongate
EMBDD	Embedded
EMSU	Environment Meteorological Support Unit
ENERN	East–northeastern (weather reports only)
ENEWD	East–northeastward (weather reports only)
EOF	Expected Operations Forecast
ESERN	East–southeastern (weather reports only)
ESEWD	East–southeastward (weather reports only)
EXTRAP	Extrapolate
EXTRM	Extreme
F	
FA	Area Forecast
FAH	Fahrenheit
FEW	1 or 2 octas (eighths) cloud coverage (METAR)
FC	Funnel Cloud (METAR)
+FC	Tornado/ Water Spout (METAR)
FG	Fog (METAR)
FIBI	Filed but Impractical to Transmit
FILG	Filling
FINO	Weather Report Will Not Be Filed for Transmission
FL	Flash Advisory
FLDST	Flood Stage
FLG	Falling
FLRY	Flurry

Contraction	*Decode*
FLWIS	Flood Warning Issued
FM	From (4 digit beginning time in hours and minutes) (TAF)
FNT	Front
FNTGNS	Frontogenesis
FNTLYS	Frontolysis
FORNN	Forenoon
FRMG	Forming
FROPA	Frontal Passage
FROSFC	Frontal Surface
FRST	Frost
FRWF	Forecast Wind Factor
FRZ	Freeze
FRZLVL	Freezing Level
FRZN	Frozen
FT	Terminal Forecast
FU	Smoke (METAR)
FULYR	Smoke Layer Aloft
FUOCTY	Smoke Over City
FWC	Fleet Weather Central
FZ	Supercooled/freezing (METAR)
G	
G	Gusts Reaching (knots) (weather reports only)
GLFALSK	Gulf of Alaska
GLFCAL	Gulf of California
GLFMEX	Gulf of Mexico
GLFSTLAWR	Gulf of St. Lawrence
GR	Hail (METAR)
GRAD	Gradient
GRBNKS	Grand Banks
GRDL	Gradual
GRTLKS	Great Lakes
GS	Small Hail/Snow Pellets (METAR)
GSTS	Gusts
GSTY	Gusty
H	
HCVIS	High Clouds Visible
HDFRZ	Hard Freeze
HDSVLY	Hudson Valley
HI	Hi
HIEAT	Highest Temperature Equaled for All Time
HIEFM	Highest Temperature Equaled for The Month
HIESE	Highest Temperature Equaled So Early
HIESL	Highest Temperature Equaled So Late
HIFOR	High Level Forecast
HITMP	Highest Temperature
HIXAT	Highest Temperature Exceeded for All Time
HIXFM	Highest Temperature Exceeded for The Month
HIXSE	Highest Temperature Exceeded So Early
HIXSL	Highest Temperature Exceeded So Late
HLSTO	Hailstones
HLTP	Hilltop
HLYR	Haze Layer Aloft
HURCN	Hurricane
HUREP	Hurricane Report
HX	High Index
HZ	Haze (METAR)
I	
IC	Ice Crystals (METAR)
ICG	Icing
ICGIC	Icing in Clouds
ICGICIP	Icing in Clouds and Precipitation

Contraction	*Decode*
ICGIP	Icing in Precipitation
IMDT	Immediate
INLD	Inland
INSTBY	Instability
INTR	Interior
INTRMTRGN	Inter−Mountain Region
INTS	Intense
INTSFY	Intensify
INVRN	Inversion
IOVC	In Overcast
IR	Ice on Runway
J	
JTSTR	Jet Stream
K	
K	Cold (air mass)
KFRST	Killing Frost
L	
LABRDR	Labrador
LCTMP	Little Change in Temperature
LDG	Landing
LFT	Lift
LGRNG	Long Range
LIFR	Low IFR (weather reports only)
LK	Lake
LOEAT	Lowest Temperature Equaled for All Time
LOEFM	Lowest Temperature Equaled for The Month
LOESE	Lowest Temperature Equaled So Early
LOESL	Lowest Temperature Equaled So Late
LOTMP	Lowest Temperature
LOXAT	Lowest Temperature Exceeded for All Time
LOXFM	Lowest Temperature Exceeded for The Month
LOXSE	Lowest Temperature Exceeded So Early
LOXSL	Lowest Temperature Exceeded So Late
LSR	Loose Snow on Runway
LTGCC	Lightning Cloud-to-Cloud
LTGCCCG	Lightning Cloud-to-Cloud, Cloud-to-Ground
LTGCG	Lightning Cloud-to-Ground
LTGCW	Lightning Cloud-to-Water
LTGIC	Lightning in Clouds
LTLCG	Little Change
LTNG	Lightning
LX	Low Index
LYR	Layer or Layered or Layers
M	
M	Maritime (air mass)
M	In temperature field means ”minus” or below zero (METAR)
M	In RVR Field, indicates visibility less than lowest reportable sensor value (e.g. M0600FT)
M	Missing (weather reports only)
M	Mountain Standard Time (time groups only)
MA	Map Analysis
MAN	Manitoba
MEGG	Merging
MEX	Mexico
MHKVLY	Mohawk Valley
MI	Shallow (METAR)
MIDN	Midnight
MIFG	Patches of Shallow Fog Not Deeper Than Two Meters (METAR)

Contraction	*Decode*
MLTLVL	Melting Level
MMO	Main Meteorological Office
MNLD	Mainland
MOGR	Moderate or Greater
MONTR	Monitor
MOV	Move
MRGL	Marginal
MRNG	Morning
MRTM	Maritime
MS	Minus
MSTLY	Mostly
MSTR	Moisture
MTN	Mountain
MVFR	Marginal VFR
MXD	Mixed
N	
NB	New Brunswick
NCWX	No Change in Weather
NELY	Northeasterly (weather reports only)
NERN	Northeastern
NEW ENG	New England
NFLD	Newfoundland
NGT	Night
NL	No Layers
NMBR	Number
NNERN	North−northeastern (weather reports only)
NNEWD	North−northeastward (weather reports only)
NNWRN	North−northwestern (weather reports only)
NNWWD	Northwestward (weather reports only)
NO	Not available (e.g. SLPNO, RVRNO)
NORPI	No Pilot Balloon Observation Will Be Filed Next Collection Unless Weather Changes Significantly
NPRS	Nonpersistent
NS	Nimbostratus
NS	Nova Scotia
NSCSWD	No Small Craft or Storm Warning are Being Displayed
NSW	No Significant Weather (METAR)
NVA	Negative Vorticity Advection
NWLY	Northwesterly (weather reports only)
NWRN	Northwestern (weather reports only)
O	
OBS	Observation
OBSC	Obscure
OCFNT	Occluded Front
OCLD	Occlude
OCLN	Occlusion
OFP	Occluded Frontal Passage
OFSHR	Offshore
OMTNS	Over Mountains
ONSHR	On Shore
ONT	Ontario
ORGPHC	Orographic
OSV	Ocean Station Vessel
OTAS	On Top and Smooth
OTLK	Outlook
OVC	Overcast
P	
P	Pacific Standard Time (time group only)
P	Polar (air mass)

Contraction	*Decode*
P	In RVR field, indicates visibility greater than highest reportable sensor value (e.g. P6000FT)
P6SM	Visibility greater than 6 statute miles (TAF only)
PAC	Pacific
PBL	Probable
PCPN	Precipitation
PDMT	Predominant
PDMT	Predominate
PDW	Priority Delayed Weather
PL	Ice Pellets (METAR)
PEN	Peninsula
PGTSND	Puget Sound
PIBAL	Pilot Balloon Observation
PISE	No Pilot Balloon Observation Due To Unfavorable Sea Conditions
PISO	No Pilot Balloon Observation Due To Snow
PIWI	No Pilot Balloon Observation Due To High, or Gusty, Surface Wind
PLW	Plow (snow)
PNHDL	Panhandle
PO	Dust/Sand Whirls (METAR)
PPINA	Radar Weather Report Not Available (or omitted for a reason different than those otherwise stated)
PPINE	Radar Weather Report No Echoes Observed
PPINO	Radar Weather Report Equipment Inoperative Due To Breakdown
PPIOK	Radar Weather Report Equipment Operation Resumed
PPIOM	Radar Weather Report Equipment Inoperative Due To Maintenance
PR	Partial (METAR)
PRBLTY	Probability
PRESFR	Pressure Falling Rapidly
PRESRR	Pressure Rising Rapidly
PRJMP	Pressure Jump (weather reports only)
PROB40	Probability 40 percent (METAR)
PROG	Prognosis or Prognostic
PRSNT	Present
PS	Plus
PSG	Passage
PSG	Passing
PTCHY	Patchy
PTLY	Partly
PVA	Positive Vorticity Advection
PY	Spray (METAR)
Q	
QSTNRY	Quasi-stationary
QUE	Quebec
R	
R	Runway (used in RVR measurement)
RA	Rain (METAR)
RABA	No RAWIN Obs., No Balloons Available
RABAL	Radiosonde Balloon Wind Data
RABAR	Radiosonde Balloon Release
RACO	No RAWIN Obs., Communications Out
RADAT	Radiosonde Observation Data
RADNO	Report Missing Account Radio Failure
RAFI	Radiosonde Observation Not Filed
RAFRZ	Radiosonde Observation Freezing Levels
RAHE	No RAWIN Obs., No Gas Available
RAICG	Radiosonde Observation Icing at
RAOB	Radiosonde Observation
RAREP	Radar Weather Report

Contraction	*Decode*
RAVU	Radiosonde Analysis and Verification Unit
RAWE	No RAWIN obs., Unfavorable Weather
RAWI	No RAWIN Obs., High and Gusty Winds
RAWIN	Upper Winds Obs. (by radio methods)
RCD	Radar Cloud Detection Report
RCDNA	Radar Cloud Detection Report Not Available
RCDNE	Radar Cloud Detection Report No Echoes Observed
RCDNO	Radar Cloud Detector Inoperative Due to Breakdown Until
RCDOM	Radar Cloud Detector Inoperative Due to Maintenance Until
RCKY	Rockies (mountains)
RDG	Ridge
RDWND	Radar Dome Wind
RESTR	Restrict
RGD	Ragged
RH	Relative Humidity
RHINO	Radar Echo Height Information Not Available
RHINO	Radar Range Height Indicator Not Operating on Scan
RIOGD	Rio Grande
RMK	Remark(s)
RNFL	Rainfall
ROBEPS	Radar Operating Below Prescribed Standard
RPD	Rapid
RSG	Rising
RUF	Rough
RY/RWY	Runway
S	
SA	Sand (METAR)
SASK	Saskatchewan
SBSD	Subside
SC	Stratocumulus
SCSL	Standing Lenticular Stratocumulus
SCT	Scattered
SELS	Severe Local Storms
SELY	Southeasterly (weather reports only)
SERN	Southeastern (weather reports only)
SFERICS	Atmospherics
SG	Snow Grains (METAR)
SGD	Solar−Geophysical Data
SH	Showers (METAR)
SHFT	Shift (weather reports only)
SHLW	Shallow
SHRTLY	Shortly
SHWR	Shower
SIERNEV	Sierra Nevada
SKC	Sky Clear (METAR)
SLD	Solid
SLP	Sea Level pressure (e.g. 1013.2 reported as 132)
SLR	Slush on Runway
SLT	Sleet
SM	Statute mile(s)
SMK	Smoke
SMTH	Smooth
SN	Snow (METAR)
SNBNK	Snowbank
SNFLK	Snowflake
SNOINCR	Snow Depth Increase in Past Hour
SNW	Snow
SNWFL	Snowfall
SP	Station Pressure

Contraction	*Decode*
SPECI	Special Report (METAR)
SPKL	Sprinkle
SPLNS	South Plains
SPRD	Spread
SQ	Squall (METAR)
SQAL	Squall
SQLN	Squall Line
SS	Sandstorm (METAR)
SSERN	South-southeastern (weather reports only)
SSEWD	South-southeastward (weather reports only)
SSWRN	South-southwestern (weather reports only)
SSWWD	South–southwestward (weather reports only)
ST	Stratus
STAGN	Stagnation
STFR	Stratus Fractus
STFRM	Stratiform
STG	Strong
STM	Storm
STNRY	Stationary
SWLG	Swelling
SWLY	Southwesterly (weather reports only)
SWRN	Southwestern (weather reports only)
SX	Stability Index
SXN	Section
SYNOP	Synoptic
SYNS	Synopsis
T	
T	Trace (weather reports only)
T	Tropical (air mass)
TCU	Towering Cumulus
TEMPO	Temporary changes expected (between 2 digit beginning hour and 2 digit ending hour) (TAF)
THD	Thunderhead (non METAR)
THDR	Thunder (non METAR)
THK	Thick
THN	Thin
TKOF	Takeoff
TOP	Cloud Top
TOVC	Top of Overcast
TPG	Topping
TRIB	Tributary
TROF	Trough
TROP	Tropopause
TRPCD	Tropical Continental (air mass)
TRPCL	Tropical
TRPLYR	Trapping Layer
TS	Thunderstorm (METAR)
TSHWR	Thundershower (non METAR)
TSQLS	Thundersqualls (non METAR)
TSTM	Thunderstorm (non METAR)
TURBC	Turbulence
TURBT	Turbulent
TWRG	Towering
U	
UAG	Upper Atmosphere Geophysics
UDDF	Up and Down Drafts
UNSBL	Unseasonable
UNSTBL	Unstable
UNSTDY	Unsteady
UNSTL	Unsettle
UP	Unknown Precipitation (Automated Observations)
UPDFTS	Updrafts

Contraction	*Decode*
UPR	Upper
UPSLP	Upslope
UPSTRM	Upstream
UVV	Upward Vertical Velocity
UWNDS	Upper Winds
V	
V	Varies (wind direction and RVR)
V	Variable (weather reports only)
VA	Volcanic Ash (METAR)
VC	Vicinity
VLCTY	Velocity
VLNT	Violent
VLY	Valley
VR	Veer
VRB	Variable wind direction when speed is less than or equal to 6 knots
VRISL	Vancouver Island, BC
VRT MOTN	Vertical Motion
VSBY	Visibility
VSBYDR	Visibility Decreasing Rapidly
VSBYIR	Visibility Increasing Rapidly
VV	Vertical Visibility (Indefinite Ceiling) (METAR)
W	
W	Warm (air mass)
WA	AIRMET
WDC–1	World Data Centers in Western Europe
WDC–2	World Data Centers Throughout Rest of World
WDLY	Widely
WDSPRD	Widespread
WEA	Weather
WFP	Warm Front Passage
WINT	Winter
WND	Wind
WNWRN	West–northwestern (weather reports only)
WNWWD	West–northwestward (weather reports only)
WPLTO	Western Plateau
WR	Wet Runway
WRM	Warm
WRMFNT	Warm Front
WRNG	Warning
WS	Wind Shear (in TAFs, low level and not associated with convective activity)
WS	SIGMET
WSHFT	Wind Shift
WSOM	Weather Service Operations Manual
WSR	Wet Snow on Runway
WSWRN	West–southwestern (weather reports only)
WSWWD	West–southwestward (weather reports only)
WTR	Water
WTSPT	Waterspout
WV	Wave
WW	Severe Weather Forecast
WXCON	Weather Reconnaissance Flight Pilot Report
X	
XCP	Except
XPC	Expect
Y	
Y	Yukon Standard Time (time groups only)
YKN	Yukon

Contraction	*Decode*
YLSTN	Yellowstone
Z	
ZI	Zonal Index
ZI	Zone of Interior

Part 1. FDC NOTAMs

Section 1. Airway NOTAMs



Shaded text indicates new or revised NOTAMs.

PART 1

Section 1. AIRWAY NOTAMS

ALBUQUERQUE ARTCC

FDC 8/8925 ZAB AZ. ROUTE ZAB. V257 COYOT, AZ TO MAIER, AZ MEA 14000. V257 MAIER, AZ MCA 14000 SOUTHBOUND. PXR VOR R-336 RESTRICTION. 1808151547-1903271547EST.

FDC 8/7610 ZAB NM. ROUTE ZAB. V280 TEXICO (TXO) VORTAC, TX R-207 TO DEBRA INT, NM MOCA 6000. 1803261322-1811051322EST.

FDC 8/6161 ZAB TX. ROUTE ZAB ZFW. V114 DOGIN, TX TO CHILDRESS (CDS) VORTAC, TX MOCA 4900. 1804261703-1812061703EST.

FDC 8/3292 ZAB NM. ROUTE ZAB. V280 CHISUM (CME) VORTAC, NM TO FRAIZ, NM DUAL MEA; 7500 NORTHEAST BOUND, 6500 SOUTHWEST BOUND. 1807121316-1902211316EST.

FDC 8/0731 ZAB AZ. ROUTE ZAB. V257 KACEE, AZ MRA 11000. 1802151444-1809271444EST.

FDC 8/0140 ZAB NM. ROUTE ZAB ZDV. V389 FOGLE, NM MCA 15600 NORTHBOUND. 1805211912-1812311912EST.

FDC 8/0042 ZAB TX. ROUTE ZAB ZFW. V530 TEXICO (TXO) VORTAC, TX TO CHILDRESS (CDS) VORTAC, TX MOCA 5600. 1807091803-1902181803EST.

FDC 2/8644 ZAB NM. DUE TO THE LACK OF TERRAIN AND OBSTACLE CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT AVAILABLE FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER PROGRAMS FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE TERRAIN DATA CAN BE OBTAINED.

ANCHORAGE ARTCC

FDC 8/9261 ZAN AK. ROUTE ZAN. V506 KODIAK (ODK) VOR/DME, AK MCA 10000 WESTBOUND. 1803081653-1810181653EST.

FDC 8/6617 ZAN AK. ROUTE ZAN. V440 YAKUTAT (YAK) VOR/DME, AK R-119 TO BIORKA ISLAND (BKA) VORTAC, AK R-303 NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. YAK VOR R-119 UNUSABLE. 1802062028-1809182028EST.

FDC 8/6616 ZAN AK. ROUTE ZAN. V440 YAKUTAT (YAK) VOR/DME, AK R-251 TO MIDDLETON ISLAND (MDO) VOR/DME, AK R-068 MEA 16000. YAK VOR R-251 UNUSABLE BELOW 16000. 1802062028-1809182028EST.

FDC 8/5230 ZAN AK. ROUTE ZAN. V439 KODIAK (ODK) VOR/DME, AK R-344 TO BAREL, AK ODK DME UNUSABLE BELOW 11900. 1805291721-1901081721EST.

FDC 8/1185 ZAN AK. ROUTE ZAN. T225 GALENA (GAL) VOR/DME, AK TO KUHZE, AK GNSS MEA 4400. 1806251520-1902041520EST.

FDC 8/0384 ZAN AK. ROUTE ZAN. T227 JANNT, AK TO ALEUT, AK MEA 7500. 1807091933-1902181933EST.

ATLANTA ARTCC

FDC 8/8176 ZTL NC. ROUTE ZTL. V222 VAESE, NC TO BARRETTS MOUNTAIN (BZM) VOR/DME, NC MEA 6000. 1806041905-1901141904EST.

FDC 8/8170 ZTL NC. ROUTE ZTL. V20 VAESE, NC TO BARRETTS MOUNTAIN (BZM) VOR/DME, NC MEA 6000. 1806041903-1901141902EST.

FDC 8/7171 ZTL AL. ROUTE ZTL. V415 CAMPP INT, AL TO GIFFY INT, AL MEA 5000. MGM DME OUT OF TOLERANCE R-026 UNUSABLE. 1805312109-1901102104EST.

FDC 8/6216 ZTL GA. ROUTE ZTL. J208 ATHENS (AHN) VORTAC, GA TO GLOVR, NC NA. 1804261724-1812061724EST.

FDC 8/6213 ZTL ROUTE ZTL ZME. V209 KEWANEE (EWA) VORTAC, MS TO BROOKWOOD (OKW) VORTAC, AL NA. 1804261721-1812061721EST.

FDC 8/6208 ZTL TN. ROUTE ZTL. V605 HOLSTON MOUNTAIN (HMV) VORTAC, TN R-175 TO GENOD INT, NC MEA 10000. HMV VOR UNUSABLE. 1804261718-1812061718EST.

FDC 8/6139 ZTL WV. ROUTE ZTL ZOB ZDC. Q103 RICCS, WV TO PULASKI (PSK) VORTAC, VA SINGLE DIRECTION OPERATIONS, SOUTHBOUND ONLY. 1804261659-1812061659EST.

FDC 8/6133 ZTL SC. ROUTE ZTL ZJX. J47 COLUMBIA (CAE) VORTAC, SC TO SPARTANBURG (SPA) VORTAC, SC NA. 1804261652-1812061652EST.

FDC 8/5842 ZTL TN. ROUTE ZTL. V310 STAIN, TN TO BURCH, NC MEA 8500. 1805301246-1901091246EST.

FDC 8/5138 ZTL AL. ROUTE ZTL ZJX. V521, V7 WIREGRASS (RRS) VORTAC, AL R-331 TO BANBI INT, AL NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RRS VORTAC R-331 UNUSABLE BEYOND 6 NM. 1806291544-1902081544EST.

FDC 8/4593 ZTL ROUTE ZTL. Q52 CHOPZ, GA TO COLZI, NC NA. 1804241311-1812041311EST.

FDC 8/4279 ZTL GA. ROUTE ZTL. V311 AWSON, GA MRA 6000. 1805251832-1901041832EST.

FDC 8/4277 ZTL GA. ROUTE ZTL. V417 AWSON, GA MRA 6000. 1805251831-1901041831EST.

FDC 8/4274 ZTL GA. ROUTE ZTL. V5 AWSON, GA MRA 6000. 1805251829-1901041829EST.

FDC 8/4219 ZTL GA. ROUTE ZTL. V97 NELLO, GA MCA 10000 NORTHBOUND. 1805251752-1901041752EST.

FDC 8/4212 ZTL GA. ROUTE ZTL. V5 NELLO, GA MCA 7000 EASTBOUND. 1805251744-1901041744EST.

FDC 8/4210 ZTL GA. ROUTE ZTL. V417 NELLO, GA MCA 7000 EASTBOUND. 1805251742-1901041742EST.

FDC 8/4027 ZTL GA. ROUTE ZTL. V155 COLLIERS (IRQ) VORTAC, SC TO COLUMBUS (CSG) VORTAC, GA MRA 3500 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1804231835-1812031835EST.

FDC 8/2181 ZTL SC. ROUTE ZTL. V185 COLON, SC MRA 8000. 1806111923-1901211923EST.

FDC 8/2179 ZTL SC. ROUTE ZTL. V185 LUKES, SC MRA 3000. 1806111921-1901211920EST.

FDC 8/0449 ZTL SC. ROUTE ZTL. V222 SUNET, SC TO SUGARLOAF MOUNTAIN (SUG) VORTAC, NC MEA 7100. 1803121607-1810221607EST.

FDC 8/0445 ZTL MS. ROUTE ZTL ZHU. V222 PICAN, MS TO MONROEVILLE (MVC) VORTAC, AL MEA 3000. 1803121605-1810221605EST.

FDC 8/0363 ZTL ROUTE ZTL ZJX. V53 WIDER INT, SC TO WILLS INT, SC NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1807091923-1902181923EST.

FDC 8/0324 ZTL SC. ROUTE ZTL ZJX. V37 GREAT INT, SC TO RICHE INT, SC MEA 6000. 1807091842-1902181842EST.

FDC 8/0080 ZTL VA. ROUTE ZTL. V133 STOVE, VA MCA 12100 NORTHBOUND. 1804161836-1811261836EST.

FDC 8/0073 ZTL SC. ROUTE ZTL ZJX. V311 GREENWOOD (GRD) VORTAC, SC TO COLUMBIA (CAE) VORTAC, SC MEA 2400. 1807091815-1902181815EST.

FDC 8/0070 ZTL NC. ROUTE ZTL. V133 MULBE, NC MCA 5900 NORTHBOUND. 1804161829-1811261829EST.

FDC 8/0051 ZTL ROUTE ZTL ZJX. V53 WIDER INT, SC TO WILLS INT, SC NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1804161814-1811261814EST.

BOSTON ARTCC

FDC 8/7662 ZBW NY. ROUTE ZBW. V46 HAMPTON (HTO) VORTAC, NY TO LIBBE, NY NA. 1803261440-1811051440EST.

FDC 8/6358 ZBW MA. ROUTE ZBW. V3 LABRE, TO PRESQUE ISLE (PQI) VOR/DME, ME MEA 8000. 1804261957-1812061957EST.

FDC 8/5825 ZBW CT. ROUTE ZBW. V91 SOARS, CT TO BOWAN, NY NA. 1805141352-1812241352EST.

FDC 8/5823 ZBW CT. ROUTE ZBW. V39 SOARS, CT TO STUBY, CT NA. 1805141351-1812241351EST.

FDC 8/5820 ZBW CT. ROUTE ZBW. V487 SOARS, CT TO BOWAN, NY NA. 1805141350-1812241350EST.

FDC 8/5808 ZBW NY. ROUTE ZBW. V374 CARMEL (CMK) VOR/DME, NY TO CREAM, NY NA. 1805141347-1812241347EST.

FDC 8/5283 ZBW ME. ROUTE ZBW. V352 U. S. BORDER TO PATTA INT, ME MRA 10000. 1805291738-1901081738EST.

FDC 8/5222 ZBW CT. ROUTE ZBW. V451 NESSI, CT MCA 4000 SOUTHWESTBOUND. 1805291720-1901081719EST.

FDC 8/5199 ZBW NY. ROUTE ZBW. V139 HAMPTON (HTO) VORTAC, NY TO PROVIDENCE (PVD) VOR/DME, RI MEA 3000. 1805291714-1901081714EST.

FDC 8/4015 ZBW NY. ROUTE ZBW. V188 CARMEL (CMK) VOR/DME, NY TO SEALL, CT NA. 1804231829-1812031829EST.

FDC 8/3867 ZBW MA. ROUTE ZBW. V167 MARCONI (LFV) VOR/DME, MA TO KENNEBUNK (ENE) VOR/DME, ME MEA 6000. 1804231433-1812031433EST.

FDC 8/2090 ZBW NY. ROUTE ZBW. V3 CARMEL (CMK) VOR/DME, NY TO RACEY, CT NA. COP MOVED TO RACEY, CT. 1804182053-1811282053EST.

FDC 8/2085 ZBW NY. ROUTE ZBW. V39 CARMEL (CMK) VOR/DME, NY TO SOARS, CT NA. 1804182049-1811282048EST.

FDC 8/2081 ZBW NY. ROUTE ZBW. J49 ALBANY (ALB) VORTAC, NY R-071 TO COP NA. 1804182046-1811282045EST.

FDC 8/2051 ZBW NY. ROUTE ZBW. V489 WEARD, NY TO ALBANY (ALB) VORTAC, NY NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1805081644-1905091641EST.

FDC 8/1708 ZBW MA. ROUTE ZBW. J79 CUJKE, MA TO MARCONI (LFV) VOR/DME, MA NA. 1807231346-1903041346EST.

FDC 8/1701 ZBW MA. ROUTE ZBW. V167 PEAKE, MA TO MARCONI (LFV) VOR/DME, MA NA. 1807231342-1903041342EST.

FDC 8/1683 ZBW NY. ROUTE ZBW. J174 HAMPTON (HTO) VORTAC, NY TO HERIN, MA NA. 1807231330-1903041330EST.

FDC 8/1681 ZBW NY. ROUTE ZBW. J150 HAMPTON (HTO) VORTAC, NY TO STOOL, MA NA. 1807231330-1903041329EST.

FDC 8/1179 ZBW MA. ROUTE ZBW. V167 ZUNUX, MA TO PEAKE, MA MEA 3000. 1806251511-1902041511EST.

FDC 8/0389 ZBW NY. ROUTE ZBW. J37 MASSENA (MSS) VORTAC, NY R-177 UNUSABLE. 1807091936-1902181936EST.

FDC 8/0149 ZBW NY. ROUTE ZBW. V419 CARMEL (CMK) VOR/DME, NY TO BRISS, CT NA. 1805211923-1812311918EST.

CHICAGO ARTCC

FDC 8/9151 ZAU WI. ROUTE ZAU. V7 PETTY, WI TO FALLS (FAH) VOR/DME, WI NA. 1803081405-1810181405EST.

FDC 8/8538 ZAU MI. ROUTE ZAU. V170 PULLMAN (PMM) VOR/DME, MI TO HEBEL, MI DUAL MEA 4500 EASTBOUND, 3000 WESTBOUND. 1803271830-1811061830EST.

FDC 8/8536 ZAU MI. ROUTE ZAU. V170 RAINE, MI TO PULLMAN (PMM) VOR/DME, MI DUAL MEA 2200 EASTBOUND, 4000 WESTBOUND. MKG VORTAC MKG R-209 BEYOND 10NM NA. 1803271828-1811061828EST.

FDC 8/8235 ZAU MI. ROUTE ZAU. V215 MUSKEGON (MKG) VORTAC, MI R-209 TO JYBEE, MI NA. 1806041920-1901141920EST.

FDC 8/8233 ZAU MI. ROUTE ZAU. V55 MUSKEGON (MKG) VORTAC, MI R-185 TO ZEELE, MI NA. 1806041919-1901141919EST.

FDC 8/8229 ZAU MI. ROUTE ZAU ZMP. V271 MUSKEGON (MKG) VORTAC, MI R-353 TO WELKO, MI NA. 1806041918-1901141918EST.

FDC 8/8212 ZAU MI. ROUTE ZAU. V2 MUSKEGON (MKG) VORTAC, MI R-115 TO SARAN, MI NA. 1806041916-1901141916EST.

FDC 8/8209 ZAU MI. ROUTE ZAU ZOB. V450 MUSKEGON (MKG) VORTAC, MI R-095 TO CFCCV, MI NA. 1806041915-1901141915EST.

FDC 8/8191 ZAU MI. ROUTE ZAU. V510 GAYLE, MI TO JAKES, MI NA. 1806041913-1901141913EST.

FDC 8/8129 ZAU WI. ROUTE ZAU. V7 TALOR, WI MCA 6000 NORTHBOUND. 1806041848-1901141847EST.

FDC 8/7629 ZAU MI. ROUTE ZAU ZMP. V450 RABEE, WI TO MOTAN, MI MEA 3500. MKG VOR MKG R-313 UNUSABLE BELOW 3500 BEYOND 25NM TO COP. 1803261335-1811051335EST.

FDC 8/7573 ZAU WI. ROUTE ZAU. V510 FALLS (FAH) VOR/DME, WI TO GAYLE, MI NA. FAH VOR/DME R-116 UNUSABLE. 1804301353-1812101352EST.

FDC 8/6228 ZAU IL. ROUTE ZAU ZMP. J89 BADGER (BAE) VORTAC, WI TO DULUTH (DLH) VORTAC, MN NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. BAE VORTAC UNUSABLE. 1804261733-1812061732EST.

FDC 8/5779 ZAU MI. ROUTE ZAU ZMP. V26 WELKO, MI TO LANSING (LAN) VORTAC, MI MEA 4000. 1805141323-1812241323EST.

FDC 8/5310 ZAU IL. ROUTE ZAU. V7 CHICAGO HEIGHTS (CGT) VORTAC, IL TO NILES, IL DUAL MEA 3400 NORTHBOUND 2500 SOUTHBOUND. 1805291743-1901081743EST.

FDC 8/5292 ZAU IL. ROUTE ZAU. V97 CHICAGO HEIGHTS (CGT) VORTAC, IL TO NILES, IL DUAL MEA 3400 NORTHBOUND 2500 SOUTHBOUND. 1805291741-1901081741EST.

FDC 8/5287 ZAU IL. ROUTE ZAU. V422 CHICAGO HEIGHTS (CGT) VORTAC, IL TO NILES, IL DUAL MEA 3400 NORTHBOUND 2500 SOUTHBOUND. 1805291740-1901081740EST.

FDC 8/5160 ZAU IN. ROUTE ZAU ZOB. V8 GAREN, IN TO TWERP, OH MOCA 2400. 1806291606-1902081606EST.

FDC 8/2117 ZAU IN. ROUTE ZAU. V8 RABBT, IN TO COP MEA 4500. GSH VORTAC UNUSABLE. 1806111816-1901211816EST.

FDC 8/2115 ZAU IN. ROUTE ZAU ZOB. V126, V92 BAGEL, IN TO EDGEE, OH MEA 5000. GSH VORTAC UNUSABLE. 1806111814-1901211814EST.

FDC 8/1183 ZAU WI. ROUTE ZAU. V218 BAULK, WI TO ROCKFORD (RFD) VOR/DME, IL MOCA 2600. 1806251515-1902041515EST.

FDC 8/0461 ZAU IN. ROUTE ZAU ZID. V51 SHELBYVILLE (SHB) VORTAC, IN TO OCKEL, IN MEA 5000. 1803121614-1810221614EST.

FDC 8/0432 ZAU IA. ROUTE ZAU. V63 BURLINGTON (BRL) VOR/DME, IA TO MOLINE (MZV) VORTAC, IL MEA 3100. 1803121558-1810221558EST.

FDC 8/0404 ZAU WI. ROUTE ZAU. V24 GLARS, WI TO JANESVILLE (JVL) VOR/DME, WI MOCA 2400. 1807091942-1902181942EST.

FDC 8/0329 ZAU IA. ROUTE ZAU ZKC. J233 KIRKSVILLE (IRK) VORTAC, MO TO WATERLOO (ALO) VOR/DME, IA MAA 27000 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1805212101-1812312101EST.

CLEVELAND ARTCC

FDC 8/9886 ZOB WV. ROUTE ZOB. V144 MORGANTOWN (MGW) VORTAC, WV MCA 4600 SOUTHEASTBOUND. 1805211648-1812311648EST.

FDC 8/8357 ZOB MI. ROUTE ZOB. T781 FLINT (FNT) VORTAC, MI TO KATTY, MI MOCA 2300. 1802092031-1809212031EST.

FDC 8/8204 ZOB MI. ROUTE ZOB ZAU. V450 MUSKEGON (MKG) VORTAC, MI R-095 TO CFCCV, MI NA. 1806041914-1901141914EST.

FDC 8/7633 ZOB MD. ROUTE ZOB ZDC. V8 GRANTSVILLE (GRV) VOR/DME, MD TO MARTINSBURG (MRB) VORTAC, WV MEA 5500. 1803261337-1811051337EST.

FDC 8/6137 ZOB WV. ROUTE ZOB ZDC ZTL. Q103 RICCS, WV TO PULASKI (PSK) VORTAC, VA SINGLE DIRECTION OPERATIONS, SOUTHBOUND ONLY. 1804261655-1812061655EST.

FDC 8/5800 ZOB OH. ROUTE ZOB. J518 DRYER (DJB) VOR/DME, OH TO INDIAN HEAD (IHD) VORTAC, PA COP AT IHD R-310 39NM. 1802051425-1809171425EST.

FDC 8/5156 ZOB IN. ROUTE ZOB ZAU. V8 GAREN, IN TO TWERP, OH MOCA 2400. 1806291602-1902081602EST.

FDC 8/4301 ZOB PA. ROUTE ZOB. V469 JOHNSTOWN (JST) VORTAC, PA MCA 10000 WESTBOUND. 1805251843-1901041843EST.

FDC 8/4029 ZOB NY. ROUTE ZOB ZNY. V270 WOMAN, NY TO ELMIRA (ULW) VOR/DME, NY MEA 10000. 1804231836-1812031836EST.

FDC 8/4019 ZOB PA. ROUTE ZOB. V184 ERIE (ERI) VORTAC, PA TO TIDIOUTE (TDT) VORTAC, PA MEA 4000. 1804231832-1812031832EST.

FDC 8/3433 ZOB MD. ROUTE ZOB ZDC. V214 GRANTSVILLE (GRV) VOR/DME, MD TO MARTINSBURG (MRB) VORTAC, WV MEA 5500. 1805241810-1901031810EST.

FDC 8/3294 ZOB OH. ROUTE ZOB. V279 GUNNE, OH TO FLAG CITY (FBC) VORTAC, OH MOCA 2500. 1807121319-1902211319EST.

FDC 8/2120 ZOB MD. ROUTE ZOB ZDC. V438 GRANTSVILLE (GRV) VOR/DME, MD TO FLINT, MD MEA 5500. 1806111817-1901211817EST.

FDC 8/2113 ZOB IN. ROUTE ZOB ZAU. V126, V92 BAGEL, IN TO EDGEE, OH MEA 5000. GSH VORTAC UNUSABLE. 1806111811-1901211811EST.

FDC 8/2059 ZOB PA. ROUTE ZOB ZNY. V542 CAFKI, PA TO ELMIRA (ULW) VOR/DME, NY MEA 10000. 1804182042-1811282042EST.

FDC 8/1190 ZOB NY. ROUTE ZOB. V501 WELLSVILLE (ELZ) VORTAC, NY TO BEEPS, NY MEA 5000 MOCA 4300. 1806251524-1902041524EST.

FDC 8/0977 ZOB OH. ROUTE ZOB. V115 CAPEL, OH TO FRANKLIN (FKL) VOR, PA DUAL MEA 6000 SOUTHWEST BOUND 3500 NORTHEAST BOUND. 1803131457-1810231457EST.

FDC 8/0162 ZOB NY. ROUTE ZOB. V164 BENEE, NY MCA 11000 NORTHBOUND. 1805211932-1812311932EST.

DENVER ARTCC

FDC 8/8135 ZDV NM. ROUTE ZDV. V187 MISSY, NM TO RATTLESNAKE (RSK) VORTAC, NM DUAL MEA 9000 NORTHWEST BOUND 11000 SOUTHEAST BOUND. 1806041852-1901141850EST.

FDC 8/6639 ZDV NM. ROUTE ZDV. V210 FULLY, NM TO RATTLESNAKE (RSK) VORTAC, NM DUAL MEA 9000 NORTHEAST BOUND 12000 SOUTHWEST BOUND. 1807171405-1902261405EST.

FDC 8/5354 ZDV CO. ROUTE ZDV. V361 ALLAN, CO MTA V361 NE TO V85 SE 16300. V361 ALLAN, CO TO BARGR, CO MEA 15500. 1802022312-1809142312EST.

FDC 8/5352 ZDV CO. ROUTE ZDV. V85 FIPSS, CO TO HYGEN, CO MEA 9000. V85 HYGEN, CO MTA V85 NW TO V220 SW 15400. V85 HYGEN, CO MCA 11800 NORTHWESTBOUND. V85 ALLAN, CO MCA 16000 NORTHWESTBOUND. V85 ALLAN, CO MTA V85 NW TO V361 SW 16300. 1802022259-1809142259EST.

FDC 8/5349 ZDV CO. ROUTE ZDV. V263 LIMEX, CO MCA 10000 SOUTHBOUND. V263 LIMEX, CO TO AKRON (AKO) VOR/DME, CO MOCA 7500. 1802022243-1809142243EST.

FDC 8/5321 ZDV CO. ROUTE ZDV. V382 CONES (ETL) VOR/DME, CO MCA 14200 SOUTHEASTBOUND. 1807262001-1903072001EST.

FDC 8/4858 ZDV KS. ROUTE ZDV. V108 GOODLAND (GLD) VORTAC, KS TO HUGO (HGO) VOR/DME, CO MOCA 6700. 1808222037-1904032037EST.

FDC 8/4243 ZDV CO. ROUTE ZDV. V220 HABRO, CO MCA 11300 SOUTHEASTBOUND. 1805251814-1901041814EST.

FDC 8/4240 ZDV CO. ROUTE ZDV. V328 HABRO, CO MCA 11300 SOUTHEASTBOUND. 1805251812-1901041812EST.

FDC 8/2052 ZDV CO. ROUTE ZDV. V160 BLUE MESA (HBU) VOR/DME, CO TO MURFE, CO MEA 16400. HBU VOR/DME. 1804182029-1811282027EST.

FDC 8/1358 ZDV CO. ROUTE ZDV. V611 BLACK FOREST (BRK) VOR/DME, CO TO LIMEX, CO MEA 16000. 1806251822-1902041821EST.

FDC 8/0316 ZDV NE. ROUTE ZDV. V219 HAYES CENTER (HCT) VORTAC, NE R-048 TO YOZLE INT, NE MEA 7000. 1805212042-1812312041EST.

FDC 8/0144 ZDV NM. ROUTE ZDV ZAB. V389 FOGLE, NM MCA 15600 NORTHBOUND. 1805211915-1812311914EST.

FORT WORTH ARTCC

FDC 9/2934 ZFW TX. FLIGHT RESTRICTION. DALLAS, TEXAS. PURSUANT TO 49 USC 40103(B), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS NATIONAL DEFENSE AIRSPACE . ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES CONCERNING OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. PURSUANT TO TITLE 14, SECTION 91. 141 OF THE CODE OF FEDERAL REGULATIONS, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE FOLLOWING AREA(S) UNLESS OTHERWISE AUTHORIZED BY ATC WITHIN A 1 NMR OF 325321N/0964835W OR THE CVE085004. 8 UP TO AND INCLUDING 1500 FT AGL EFFECTIVE IMMEDIATELY UNTIL FURTHER NOTICE.

FDC 8/9743 ZFW OK. ROUTE ZFW. V77 FLECH INT, OK TO NEADS INT, OK MOCA 3000. 1808021458-1903141458EST.

FDC 8/9568 ZFW TX. ROUTE ZFW. V404 SNEED, TX TO CHILDRESS (CDS) VORTAC, TX MEA 4700. V404 SNEED, TX MCA 4700 NORTHWESTBOUND. 1808021313-1903141313EST.

FDC 8/6159 ZFW TX. ROUTE ZFW ZAB. V114 DOGIN, TX TO CHILDRESS (CDS) VORTAC, TX MOCA 4900. 1804261702-1812061702EST.

FDC 8/5749 ZFW TX. ROUTE ZFW. V94 GLEN ROSE (JEN) VORTAC, TX TO CEDAR CREEK (CQY) VORTAC, TX MOCA 2600. 1807271411-1903081411EST.

FDC 8/5739 ZFW TX. ROUTE ZFW. V18 GLEN ROSE (JEN) VORTAC, TX TO CEDAR CREEK (CQY) VORTAC, TX MOCA 2600. 1807271333-1903081333EST.

FDC 8/1504 ZFW AR. ROUTE ZFW ZME. V573 MARKI, AR TO HOT SPRINGS (HOT) VOR/DME, AR MEA 3500NE 5500SW. PGO VORTAC RADIALS UNUSABLE BEYOND SERVICE VOLUME PGO RADIAL-110 AT MARKI UNUSABLE. 1801261404-1809071404EST.

FDC 8/1206 ZFW TX. ROUTE ZFW. V14 LUBBOCK (LBB) VORTAC, TX TO CHILDRESS (CDS) VORTAC, TX MEA 5100. 1806251532-1902041532EST.

FDC 8/1194 ZFW TX. ROUTE ZFW ZKC. V402 BRISC, TX TO MITBEE (MMB) VORTAC, OK MEA 8000. 1806251526-1902041526EST.

FDC 8/0044 ZFW TX. ROUTE ZFW ZAB. V530 TEXICO (TXO) VORTAC, TX TO CHILDRESS (CDS) VORTAC, TX MOCA 5600. 1807091803-1902181803EST.

FDC 2/8646 ZFW TX. DUE TO THE LACK OF TERRAIN AND OBSTACLE CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT AVAILABLE FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER PROGRAMS FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE TERRAIN DATA CAN BE OBTAINED.

HONOLULU CERAP

FDC 8/9634 ZHN HI. ROUTE ZHN. V2 KEIKI, HI TO CAMPS, HI MOCA 1600. 1805031437-1812131437EST.

FDC 8/9621 ZHN HI. ROUTE ZHN. V21 KEIKI, HI TO CAMPS, HI MOCA 1600. 1805031427-1812131427EST.

FDC 8/9617 ZHN HI. ROUTE ZHN. V2 CAMPS, HI TO HARPO, HI MOCA 2500. 1805031426-1812131426EST.

FDC 8/9615 ZHN HI. ROUTE ZHN. V21 CAMPS, HI TO HARPO, HI MOCA 2500. 1805031425-1812131425EST.

FDC 8/5814 ZHN HI. ROUTE ZHN. V5 KONA (KOA) VORTAC, HI TO MYNAH, HI MEA 5200. 1804092035-1811192035EST.

FDC 8/5810 ZHN HI. ROUTE ZHN. V1, V2 MAKEN, HI TO HARPO, HI MEA 6300. 1804092034-1811192033EST.

FDC 8/5801 ZHN HI. ROUTE ZHN. V1, V7 KONA (KOA) VORTAC, HI TO REEFS, HI MEA 5200. 1804092032-1811192032EST.

FDC 8/5797 ZHN HI. ROUTE ZHN. V20 KONA (KOA) VORTAC, HI TO ROBYN, HI MEA 5200. 1804092028-1811192028EST.

FDC 8/4199 ZHN HI. ROUTE ZHN. V11 LNBRG, HI TO SWEEP, HI MEA 5400 NORTHBOUND. UPP VOR ESV R338/48/54/450. 1805251735-1901041735EST.

FDC 8/0690 ZHN HI. ROUTE ZHN. V22 MAUI (OGG) VORTAC, HI MCA 5700 EASTBOUND. 1808031938-1903081938EST.

FDC 8/0689 ZHN HI. ROUTE ZHN. V15, V22 MAUI (OGG) VORTAC, HI TO BARBY, HI MEA 7000. 1808031938-1903081938EST.

FDC 8/0688 ZHN HI. ROUTE ZHN. V22, V6 PLUMB, HI TO MAUI (OGG) VORTAC, HI MEA 5000. 1808031938-1903081938EST.

HOUSTON ARTCC

FDC 8/9563 ZHU LA. ROUTE ZHU. V543 RYTHM, LA MCA 4200 NORTHEASTBOUND. 1808021309-1903141309EST.

FDC 8/5250 ZHU TX. ROUTE ZHU. V548 COUTH, TX TO SEALY, TX NA. 1805291727-1901081727EST.

FDC 8/5248 ZHU TX. ROUTE ZHU. V194 COUTH, TX TO SEALY, TX NA. 1805291726-1901081726EST.

FDC 8/5107 ZHU MS. ROUTE ZHU. V20 GULFPORT (GPT) VORTAC, MS R-061 TO SEMMES (SJI) VORTAC, AL MEA 5000 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1806291526-1902081526EST.

FDC 8/3580 ZHU TX. ROUTE ZHU. V306 JUNCTION (JCT) VORTAC, TX TO AMUSE, TX MEA 4000. V306 AMUSE, TX TO CENTEX (CWK) VORTAC, TX MEA 3300. V306 CENTEX (CWK) VORTAC, TX TO NAVASOTA (TNV) VOR/DME, TX MEA 2400. 1808211840-1904021840EST.

FDC 8/2057 ZHU TX. ROUTE ZHU. V556 JUNCTION (JCT) VORTAC, TX R-302 TO CHILD, TX MEA 5000. 1804182039-1811282038EST.

FDC 8/1199 ZHU TX. ROUTE ZHU. V306 AMUSE INT, TX TO JUNCTION (JCT) VORTAC, TX MEA 5000 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. JCT DME UNUSABLE BELOW 5000 MSL AT AMUSE INT. 1806251529-1902041529EST.

FDC 8/0443 ZHU MS. ROUTE ZHU ZTL. V222 PICAN, MS TO MONROEVILLE (MVC) VORTAC, AL MEA 3000. 1803121603-1810221603EST.

FDC 8/0440 ZHU TX. ROUTE ZHU. V306 KUUPR, TX TO OFERS, LA MEA 2800. 1803121602-1810221602EST.

FDC 4/8712 ZHU TX. SPECIAL NOTICE. AIRCRAFT DESTINED THE HOUSTON TERMINAL AREA THAT FILE AN RNAV OPTIMIZED PROFILE DESCENT (OPD) STAR MUST BE ABLE TO MEET THE VERTICAL PROFILE AND SPEED RESTRICTIONS PUBLISHED ON THE PROCEDURE. IF UNABLE, FILE THE APPROPRIATE CONVENTIONAL NAVIGATION STAR. 1408271400-PERM.

FDC 2/8645 ZHU TX. DUE TO THE LACK OF TERRAIN AND OBSTACLE CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT AVAILABLE FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER PROGRAMS FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE TERRAIN DATA CAN BE OBTAINED.

INDIANAPOLIS ARTCC

FDC 8/9888 ZID KY. ROUTE ZID. V53 LOUISVILLE (IIU) VORTAC, KY MCA 10000 NORTHWESTBOUND. V53 HOUSE, IN MCA 10000 SOUTHEASTBOUND. V53 LOUISVILLE (IIU) VORTAC, KY TO HOUSE, IN MOCA NA. 1805211654-1812311653EST.

FDC 8/9609 ZID KY. ROUTE ZID. V310 DARBY, KY MRA 5000. 1805031419-1812131419EST.

FDC 8/8162 ZID WV. ROUTE ZID. V59 SOFTY, WV TO BECKLEY (BKW) VORTAC, WV NA ; BKW VOR R-161 UNUSABLE. 1806041858-1901141858EST.

FDC 8/8148 ZID WV. ROUTE ZID ZDC. V258 BECKLEY (BKW) VORTAC, WV TO ZOOMS, WV NA ; BKW VOR R-131 UNUSABLE. 1806041857-1901141857EST.

FDC 8/7643 ZID KY. ROUTE ZID. V53 IRVIN, KY TO LEXINGTON (HYK) VORTAC, KY MEA 4000. V53 IRVIN, KY MRA 6000. 1803261342-1811051342EST.

FDC 8/7615 ZID KY. ROUTE ZID. V517 LONDON (LOZ) VOR/DME, KY TO LOGIC, KY MEA 6000. V517 LOGIC, KY MCA 6000 SOUTHBOUND. 1803261325-1811051325EST.

FDC 8/2977 ZID KY. ROUTE ZID. V178 RENRO, KY MRA 11000. 1801301631-1809111631EST.

FDC 8/0978 ZID IN. ROUTE ZID. V97 SHELBYVILLE (SHB) VOR/DME, IN R-124 COP 25NM. 1803131457-1810231457EST.

FDC 8/0850 ZID OH. ROUTE ZID. V47 CINCINNATI (CVG) VORTAC, KY TO MIZZA, OH MEA 3000. 1807202020-1903012020EST.

FDC 8/0468 ZID IN. ROUTE ZID ZAU. V97 SHELBYVILLE (SHB) VORTAC, IN TO OCKEL, IN MEA 5000. 1803121617-1810221617EST.

FDC 8/0456 ZID IN. ROUTE ZID ZAU. V51 SHELBYVILLE (SHB) VORTAC, IN TO OCKEL, IN MEA 5000. 1803121613-1810221613EST.

FDC 8/0335 ZID ROUTE ZID. V115 HAZARD (AZQ) VOR/DME, KY TO CHARLESTON (HVQ) VORTAC, WV MEA 6000. 1807091847-1902181847EST.

FDC 8/0192 ZID ROUTE ZID ZME. J6 SOPIE, TN TO BOWLING GREEN (BWG) VORTAC, KY NA. J6 BOWLING GREEN (BWG) VORTAC, KY TO CHARLESTON (HVQ) VORTAC, WV NA. BWG VOR UNUSABLE BEYOND 10 NM ALL ALTITUDES. 1803291609-1811081609EST.

FDC 8/0113 ZID KY. ROUTE ZID. V512 SACKO, IN TO LOUISVILLE (IIU) VORTAC, KY MEA 10000. 1805211857-1812311857EST.

FDC 8/0108 ZID KY. ROUTE ZID. V4 LOUISVILLE (IIU) VORTAC, KY R-264 TO COP MEA 10000. 1805211855-1812311855EST.

FDC 8/0087 ZID WV. ROUTE ZID. V133 PINEE, WV MCA 13000 SOUTHBOUND. 1804161842-1811261842EST.

FDC 8/0075 ZID KY. ROUTE ZID. V171 LOUISVILLE (IIU) VORTAC, KY MCA 10000 NORTHWESTBOUND. V171 SCOTO, IN MCA 10000 SOUTHEASTBOUND. V171 LOUISVILLE (IIU) VORTAC, KY TO SCOTO, IN MOCA NA. 1805211840-1812311840EST.

FDC 8/0062 ZID KY. ROUTE ZID. V512 LOUISVILLE (IIU) VORTAC, KY MCA 10000 EASTBOUND. V512 CLEGG, KY MCA 10000 WESTBOUND. V512 LOUISVILLE (IIU) VORTAC, KY TO CLEGG, KY MOCA NA. 1805211838-1812311838EST.

JACKSONVILLE ARTCC

FDC 8/8304 ZJX GA. ROUTE ZJX. V157 LOTTS, GA MCA 10000 SOUTHWESTBOUND. 1803271348-1811061348EST.

FDC 8/6589 ZJX GA. ROUTE ZJX. V159 PECAN (PZD) VOR/DME, GA TO SAWES, GA NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1807022057-1902112056EST.

FDC 8/6130 ZJX SC. ROUTE ZJX ZTL. J47 COLUMBIA (CAE) VORTAC, SC TO SPARTANBURG (SPA) VORTAC, SC NA. 1804261651-1812061651EST.

FDC 8/5847 ZJX FL. ROUTE ZJX. V267 HABLE, GA TO BAXLY, GA MEA 5000. 1805301251-1901091251EST.

FDC 8/5845 ZJX FL. ROUTE ZJX. V267 ORLANDO (ORL) VORTAC, FL TO PAOLA, FL DUAL MEA 1900 SOUTHBOUND, 2800 NORTHBOUND. 1805301248-1901091248EST.

FDC 8/5144 ZJX AL. ROUTE ZJX ZTL. V521, V7 WIREGRASS (RRS) VORTAC, AL R-331 TO BANBI INT, AL NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RRS VORTAC R-331 UNUSABLE BEYOND 6 NM. 1806291547-1902081547EST.

FDC 8/4170 ZJX SC. ROUTE ZJX ZDC. V213, V70 GRAND STRAND (CRE) VORTAC, SC TO WILMINGTON (ILM) VORTAC, NC NA. 1804232027-1812032027EST.

FDC 8/4049 ZJX SC. ROUTE ZJX ZDC. V1 INLET, SC TO WALLO, NC NA. 1804231853-1812031853EST.

FDC 8/2408 ZJX SC. ROUTE ZJX. V259 CLETA, SC TO GRAND STRAND (CRE) VORTAC, SC NA. 1801291628-1809101628EST.

FDC 8/2361 ZJX SC. ROUTE ZJX. V259 FLORENCE (FLO) VORTAC, SC TO CLETA, SC MEA 3000. 1801291438-1809101438EST.

FDC 8/2357 ZJX NC. ROUTE ZJX. V136 WILDS, NC TO GRAND STRAND (CRE) VORTAC, SC NA. 1801291435-1809101435EST.

FDC 8/2333 ZJX SC. ROUTE ZJX. V53 CHARLESTON (CHS) VORTAC, SC TO COLUMBIA (CAE) VORTAC, SC MEA 2100. 1801291318-1809101318EST.

FDC 8/0327 ZJX SC. ROUTE ZJX ZTL. V37 GREAT INT, SC TO RICHE INT, SC MEA 6000. 1807091843-1902181843EST.

FDC 8/0185 ZJX FL. ROUTE ZJX. V441 NITTS, FL MCA 4000 SOUTHBOUND. 1805211946-1812311944EST.

FDC 8/0173 ZJX FL. ROUTE ZJX. V579 NITTS, FL MCA 4000 SOUTHBOUND. 1805211942-1812311942EST.

FDC 8/0127 ZJX FL. ROUTE ZJX ZMA. V97 ST PETERSBURG (PIE) VORTAC, FL TO DARBS INT, FL MEA 2000 SE, 8000 NW DARBS MCA 7000 NW. V97 DARBS INT, FL TO COP MEA 8000. V97 COP TO CLAMP INT, FL MEA 8000. V97 CLAMP INT, FL TO HEVVN INT, FL MEA 8000 SE, 6000 NW. V97 HEVVN INT, FL TO ADDAX INT, FL MEA 8000 SE, 3000 NW. V97 ADDAX INT, FL TO SEMINOLE (SZW) VORTAC, FL MEA 8000 SE, 2000 NW. PIE VORTAC FLIGHT CHECK RESTRICTION. 1805211901-1812311901EST.

FDC 8/0067 ZJX SC. ROUTE ZJX ZTL. V311 GREENWOOD (GRD) VORTAC, SC TO COLUMBIA (CAE) VORTAC, SC MEA 2400. 1807091814-1902181814EST.

FDC 8/0049 ZJX ROUTE ZJX ZTL. V53 WIDER INT, SC TO WILLS INT, SC NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1804161814-1811261814EST.

FDC 4/5111 ZJX FL. SPECIAL NOTICE. DEPARTURES FROM ORLANDO TERMINAL AIRSPACE WITH ROUTES TRHOUGH MIAMI CENTER MUST ADDRESS THEIR FLIGHT PLANS TO JACKSONVILLE CENTER ONLY. FPL MESSAGES SHOULD NOT BE ADDRESSED TO MIAMI CENTER. 1410291753-PERM.

KANSAS CITY ARTCC

FDC 8/9581 ZKC NE. ROUTE ZKC ZMP. V307 PAWNEE CITY (PWE) VORTAC, NE R-189 TO ALMAS INT, KS MOCA 3000. 1808021338-1903141338EST.

FDC 8/5273 ZKC MO. ROUTE ZKC. V175 HALLSVILLE (HLV) VORTAC, MO TO MACON (MCM) VOR/DME, MO MEA 3100. 1805291734-1901081734EST.

FDC 8/0438 ZKC KS. ROUTE ZKC. V307 ALMAS, KS MCA 5000 NORTHEASTBOUND. 1803121600-1810221600EST.

FDC 8/0337 ZKC ROUTE ZKC. V12 COLUMBIA (COU) VOR/DME, MO TO FORISTELL (FTZ) VORTAC, MO NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1807091849-1902181849EST.

FDC 8/0331 ZKC IA. ROUTE ZKC ZAU. J233 KIRKSVILLE (IRK) VORTAC, MO TO WATERLOO (ALO) VOR/DME, IA MAA 27000 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1805212102-1812312102EST.

FDC 8/0045 ZKC KS. ROUTE ZKC ZMP. V551 SALINA (SLN) VORTAC, KS TO MANKATO (TKO) VORTAC, KS MEA 6000. 1807091805-1902181805EST.

LOS ANGELES ARTCC

FDC 8/5193 ZLA CA. ROUTE ZLA. V394 APLES, CA MCA 9600 SOUTHWESTBOUND. 1805291712-1901081712EST.

FDC 8/5189 ZLA CA. ROUTE ZLA. V210 APLES, CA MCA 9600 SOUTHWESTBOUND. 1805291711-1901081711EST.

FDC 8/5127 ZLA CA. ROUTE ZLA. V372 KAYOH, CA MCA 8000 EASTBOUND. 1806291541-1902081541EST.

FDC 8/5114 ZLA CA. ROUTE ZLA. V283 KAYOH, CA MCA 8000 EASTBOUND. 1806291539-1902081539EST.

FDC 8/5110 ZLA CA. ROUTE ZLA. V64 COREL, CA MCA 8000 EASTBOUND. 1806291534-1902081534EST.

FDC 8/1203 ZLA CA. ROUTE ZLA. V442 PARADISE (PDZ) VORTAC, CA TO APLES, CA MEA 10000. 1806251531-1902041530EST.

FDC 8/0401 ZLA CA. ROUTE ZLA. T249 SANTA MONICA (SMO) VOR/DME, CA MCA 3000 NORTHBOUND. 1807091940-1902181940EST.

FDC 8/0398 ZLA CA. ROUTE ZLA. T247 SANTA MONICA (SMO) VOR/DME, CA MCA 3000 NORTHBOUND. 1807091939-1902181939EST.

FDC 8/0392 ZLA CA. ROUTE ZLA. T245 SANTA MONICA (SMO) VOR/DME, CA MCA 3000 NORTHBOUND. 1807091938-1902181938EST.

MEMPHIS ARTCC

FDC 8/9561 ZME AR. ROUTE ZME. V532 BLURB, AR MCA 5500 EASTBOUND. 1808021308-1903141308EST.

FDC 8/6951 ZME ROUTE ZME ZID. J6 SOPIE, TN TO BOWLING GREEN (BWG) VORTAC, KY NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. J6 BOWLING GREEN (BWG) VORTAC, KY TO CHARLESTON (HVQ) VOR/DME, WV NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. BWG VOR UNUSABLE BEYOND 10 NM ALL ALTITUDES. 1804271940-1812071936EST.

MIAMI ARTCC

FDC 8/9577 ZMA FL. ROUTE ZMA. V437 SUBER INT, FL TO HOTAR INT, FL MRA 8000 AT SUBER NORTHBOUND. 1808021328-1903141328EST.

FDC 8/8634 ZMA FL. ROUTE ZMA. V3 PALM BEACH (PBI) VORTAC, FL R-190 TO FORT LAUDERDALE (FLL) VOR/DME, FL NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. PBI VORTAC R-190 UNUSABLE. 1808011351-1903131346EST.

FDC 8/5340 ZMA FL. ROUTE ZMA. V295 BLUFI, FL MRA 6000. VKZ VOR/DME R-018 UNUSABLE BEYOND 71 NM. 1806292030-1902082026EST.

FDC 8/3434 ZMA FL. ROUTE ZMA. V225 LA BELLE (LBV) VORTAC, FL TO DIDDY, FL MOCA 1600. 1807121729-1902211729EST.

FDC 8/1713 ZMA FL. ROUTE ZMA. V531 SHEDS, FL TO BAIRN, FL MEA 8000. 1807231347-1903041347EST.

FDC 8/1706 ZMA FL. ROUTE ZMA. V35 DEEDS, FL MCA 5000 SOUTHEASTBOUND. 1807231345-1903041344EST.

FDC 8/1704 ZMA FL. ROUTE ZMA. V35 CURVE, FL MCA 5000 NORTHWESTBOUND. 1807231343-1903041343EST.

FDC 8/1227 ZMA FL. ROUTE ZMA. V511 THNDR, FL TO SIGNL, FL MEA 7000. 1807101536-1902191536EST.

FDC 8/1187 ZMA FL. ROUTE ZMA. V509 ST PETERSBURG (PIE) VORTAC, FL TO CROWD, FL MOCA 2700. 1806251523-1902041523EST.

FDC 8/0427 ZMA FL. ROUTE ZMA. V537 PRESK, FL MCA 4000 NORTHWESTBOUND. 1803292032-1811082032EST.

FDC 8/0378 ZMA FL. ROUTE ZMA. V35 DEEDS, FL TO LEE COUNTY (RSW) VORTAC, FL MEA 4000. 1807091930-1902181930EST.

FDC 8/0169 ZMA FL. ROUTE ZMA. V492, V97 LA BELLE (LBV) VORTAC, FL TO ST PETERSBURG (PIE) VORTAC, FL MEA 5000 GNSS 2000. 1805211936-1812311936EST.

FDC 8/0135 ZMA FL. ROUTE ZMA ZJX. V97 ST PETERSBURG (PIE) VORTAC, FL TO DARBS INT, FL MEA 2000 SE, 8000 NW DARBS MCA 7000 NW. V97 DARBS INT, FL TO COP MEA 8000. V97 COP TO CLAMP INT, FL MEA 8000. V97 CLAMP INT, FL TO HEVVN INT, FL MEA 8000 SE, 6000 NW. V97 HEVVN INT, FL TO ADDAX INT, FL MEA 8000 SE, 3000 NW. V97 ADDAX INT, FL TO SEMINOLE (SZW) VORTAC, FL MEA 8000 SE, 2000 NW. PIE VORTAC FLIGHT CHECK RESTRICTION. 1805211909-1812311909EST.

FDC 8/0052 ZMA FL. ROUTE ZMA. V35 DEEDS INT, FL TO CURVE, FL NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CYY VOR/DME UNUSABLE BETWEEN DEEDS AND CURVE. 1803092032-1810192030EST.

FDC 4/5104 ZMA FL. SPECIAL NOTICE. DEPARTURES FROM ORLANDO TERMINAL AIRSPACE WITH ROUTES TRHOUGH MIAMI CENTER MUST ADDRESS THEIR FLIGHT PLANS TO JACKSONVILLE CENTER ONLY. FPL MESSAGES SHOULD NOT BE ADDRESSED TO MIAMI CENTER. 1410291740-PERM.

MINNEAPOLIS ARTCC

FDC 8/9753 ZMP MN. ROUTE ZMP. V175 ROSEAU (ROX) VOR/DME, MN TO U. S. BORDER MOCA 2600. 1808021500-1903141500EST.

FDC 8/9579 ZMP NE. ROUTE ZMP ZKC. V307 PAWNEE CITY (PWE) VORTAC, NE R-189 TO ALMAS INT, KS MOCA 3000. 1808021336-1903141336EST.

FDC 8/8788 ZMP WI. ROUTE ZMP. V217 GREEN BAY (GRB) VORTAC, WI TO CECIL, WI MOCA 2400. 1805171641-1812271641EST.

FDC 8/8215 ZMP MI. ROUTE ZMP ZAU. V271 MUSKEGON (MKG) VORTAC, MI R-353 TO WELKO, MI NA. 1806041917-1901141917EST.

FDC 8/7645 ZMP MN. ROUTE ZMP. V412 REDWOOD FALLS (RWF) VOR/DME, MN TO FLYING CLOUD (FCM) VOR/DME, MN MEA 4000. 1803261345-1811051345EST.

FDC 8/7625 ZMP MI. ROUTE ZMP ZAU. V450 RABEE, WI TO MOTAN, MI MEA 3500. MKG VOR MKG R-313 UNUSABLE BELOW 3500 BEYOND 25NM TO COP. 1803261333-1811051333EST.

FDC 8/6230 ZMP IL. ROUTE ZMP ZAU. J89 BADGER (BAE) VORTAC, WI TO DULUTH (DLH) VORTAC, MN NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. BAE VORTAC UNUSABLE. 1804261733-1812061733EST.

FDC 8/5777 ZMP MI. ROUTE ZMP ZAU. V26 WELKO, MI TO LANSING (LAN) VORTAC, MI MEA 4000. 1805141323-1812241323EST.

FDC 8/5278 ZMP WI. ROUTE ZMP. V26 EDGRR, WI MCA 6000 EASTBOUND. 1805291736-1901081736EST.

FDC 8/5269 ZMP MN. ROUTE ZMP. V175 REDWOOD FALLS (RWF) VOR/DME, MN TO ALEXANDRIA (AXN) VOR/DME, MN MEA 3600. 1805291732-1901081732EST.

FDC 8/1208 ZMP MN. ROUTE ZMP. V505 SQEAK, MN TO BEBEL, MN MEA 10000. V505 BEBEL, MN TO INTERNATIONAL FALLS (INL) VOR/DME, MN MEA 7000. 1804021333-1811121333EST.

FDC 8/1207 ZMP MN. ROUTE ZMP. V218 SQEAK, MN TO BEBEL, MN MEA 10000. V218 BEBEL, MN TO INTERNATIONAL FALLS (INL) VOR/DME, MN MEA 7000. 1804021333-1811121333EST.

FDC 8/0509 ZMP WI. ROUTE ZMP. V177 WAUSAU (AUW) VORTAC, WI TO HAYWARD (HYR) VOR/DME, WI NA. 1803121822-1810221821EST.

FDC 8/0507 ZMP WI. ROUTE ZMP. V177 HAYWARD (HYR) VOR/DME, WI TO DULUTH (DLH) VORTAC, MN NA. 1803121820-1810221820EST.

FDC 8/0306 ZMP WI. ROUTE ZMP. V413 BITLR, WI TO GOPHER (GEP) VORTAC, MN MEA 3500. 1805212039-1812312039EST.

FDC 8/0299 ZMP MN. ROUTE ZMP. V510 GOPHER (GEP) VORTAC, MN TO BITLR, WI MEA 3500. 1805212037-1812312037EST.

FDC 8/0046 ZMP KS. ROUTE ZMP ZKC. V551 SALINA (SLN) VORTAC, KS TO MANKATO (TKO) VORTAC, KS MEA 6000. 1807091805-1902181805EST.

NEW YORK ARTCC

FDC 8/9654 ZNY NJ. ROUTE ZNY. V44 SEA ISLE (SIE) VORTAC, NJ TO KARRS, NJ MOCA 1800. 1807192028-1902282028EST.

FDC 8/9613 ZNY NY. ROUTE ZNY. V374 GAYEL, NY MCA 10000 NORTHWESTBOUND. 1805031423-1812131423EST.

FDC 8/9601 ZNY PA. ROUTE ZNY. V93 VINNY, PA TO LANCASTER (LRP) VOR/DME, PA MEA 9000. 1805031416-1812131416EST.

FDC 8/9599 ZNY PA. ROUTE ZNY. V457 VINNY, PA TO LANCASTER (LRP) VOR/DME, PA MEA 9000. 1805031415-1812131415EST.

FDC 8/8922 ZNY NJ. ROUTE ZNY. V312 DRIFT, NJ TO PREPI, OA GNSS 2500. 1806052012-1901152012EST.

FDC 8/8110 ZNY ROUTE ZNY. V139, V268, V308 MANTA, NJ MCA 12000 SOUTHWESTBOUND. 1806041836-1901141833EST.

FDC 8/6210 ZNY NY. ROUTE ZNY. V31 ELMIRA (ULW) VOR/DME, NY TO COP ULW R-178 UNUSABLE BLO 10000. 1804261719-1812061719EST.

FDC 8/6204 ZNY NY. ROUTE ZNY ZOB. V36 BURST, NY TO ELMIRA (ULW) VOR/DME, NY MEA 10000. 1804261715-1812061715EST.

FDC 8/6200 ZNY NY. ROUTE ZNY ZOB. V147 ELMIRA (ULW) VOR/DME, NY R-337 TO ATTAR, NY MEA 10000. 1804261714-1812061711EST.

FDC 8/6163 ZNY NY. ROUTE ZNY ZOB. V31 ELMIRA (ULW) VOR/DME, NY TO BEEPS, NY MEA 10000. 1804261704-1812061704EST.

FDC 8/4377 ZNY NJ. ROUTE ZNY. J209 COYLE (CYN) VORTAC, NJ R-046 TO WHITE INT, NJ NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CYN VORTAC R-046 UNUSABLE. 1805252038-1901042038EST.

FDC 8/4376 ZNY NJ. ROUTE ZNY. V1, V16, V229 DIXIE INT, NJ TO KENNEDY (JFK) VOR/DME, NY NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CYN VORTAC R-046 UNUSABLE. 1805252038-1901042038EST.

FDC 8/4375 ZNY NJ. ROUTE ZNY. V1, V16 COYLE (CYN) VORTAC, NJ R-046 TO DIXIE INT, NJ NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CYN VORTAC R-046 UNUSABLE. 1805252038-1901042038EST.

FDC 8/4369 ZNY NJ. ROUTE ZNY. V273 FALLZ, NJ TO HUGUENOT (HUO) VOR/DME, NY MEA 3400. 1802011329-1809131329EST.

FDC 8/4221 ZNY MD. ROUTE ZNY. V378 BELAY, MD MCA 9500 NORTHEASTBOUND. 1805251754-1901041754EST.

FDC 8/4025 ZNY NY. ROUTE ZNY ZOB. V270 WOMAN, NY TO ELMIRA (ULW) VOR/DME, NY MEA 10000. 1804231835-1812031835EST.

FDC 8/4023 ZNY NY. ROUTE ZNY. V35 ELMIRA (ULW) VOR/DME, NY TO STONYFORK (SFK) VOR/DME, PA ULW R-229 UNUSABLE BLO 10000. USE SFK R-044. 1804231834-1812031834EST.

FDC 8/2331 ZNY VA. ROUTE ZNY ZDC. J227 ARMEL (AML) VOR/DME, VA R-009 UNUSEABLE BEYOND 74NM. 1801291316-1809101316EST.

FDC 8/2329 ZNY VA. ROUTE ZNY ZDC. J220 ARMEL (AML) VOR/DME, VA R-009 UNUSEABLE BEYOND 74NM. 1801291313-1809101313EST.

FDC 8/2101 ZNY NY. ROUTE ZNY. V35 ELMIRA (ULW) VOR/DME, NY TO COP ULW R-041 MEA 10000. 1804182102-1811282102EST.

FDC 8/2096 ZNY NY. ROUTE ZNY. V270 ELMIRA (ULW) VOR/DME, NY TO BINGHAMTON (CFB) VORTAC, NY ULW R-096 UNUSABLE BLO 10000. USE CFB R-275. 1804182059-1811282059EST.

FDC 8/2092 ZNY NY. ROUTE ZNY. V147 ELMIRA (ULW) VOR/DME, NY TO COP ULW R-141 MEA 10000. 1804182054-1811282054EST.

FDC 8/1177 ZNY PA. ROUTE ZNY. V499 MARRC, PA TO MEGSS, PA MEA 8000. 1806251510-1902041510EST.

FDC 8/1169 ZNY PA. ROUTE ZNY. V499 CHLSE, PA TO MARRC, PA MEA 6000. 1806251502-1902041501EST.

FDC 8/0374 ZNY PA. ROUTE ZNY. V474 DELRO, PA TO MODENA (MXE) VORTAC, PA MOCA NA. 1807091929-1902181929EST.

FDC 8/0371 ZNY PA. ROUTE ZNY. V184 MODENA (MXE) VORTAC, PA MCA 10000 WESTBOUND. DELRO, PA MCA 10000 EASTBOUND. 1807091928-1902181928EST.

FDC 8/0368 ZNY PA. ROUTE ZNY. V474 MODENA (MXE) VORTAC, PA MCA 10000 WESTBOUND. DELRO, PA MCA 10000 EASTBOUND. 1807091927-1902181927EST.

FDC 8/0365 ZNY PA. ROUTE ZNY. V184 DELRO, PA TO MODENA (MXE) VORTAC, PA MOCA NA. 1807091925-1902181925EST.

FDC 8/0320 ZNY MD. ROUTE ZNY ZDC. V143 HYPER, MD TO LANCASTER (LRP) VOR/DME, PA MEA 9000. 1805212049-1812312049EST.

FDC 8/0318 ZNY MD. ROUTE ZNY ZDC. V39 HYPER, MD TO LANCASTER (LRP) VOR/DME, PA MEA 9000. 1805212044-1812312044EST.

OAKLAND ARTCC

FDC 8/9714 ZOA ROUTE ZOA. A222 POHNPEI (PNI) NDB/DME, UNDEFINED TO AXTEN, NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1808021453-1903141453EST.

FDC 8/8247 ZOA ROUTE ZOA ZSE. V195 FORTUNA (FOT) VORTAC, CA TO RED BLUFF (RBL) VORTAC, CA CHANGE OVER POINT FOT 40 NM. 1806041925-1901141925EST.

FDC 8/7608 ZOA CA. ROUTE ZOA. V244 NIKOL, CA TO COALDALE (OAL) VORTAC, NV MEA 13000. 1803261320-1811051320EST.

FDC 8/4189 ZOA AIRSPACE MILITARY CONTROLLED FIRING AREA WI AN AREA DEFINED AS 1. 5NM RADIUS OF 3837N11841W (5NM NW HTH). HAWTHORNE ARMY DEPOT CONDUCTING CONTROLLED DETONATION OF MUNITIONS. AVOIDANCE ADVISED. HAWTHORNE ARMY DEPOT NUMBER 775-316-2983. SFC-3000FT AGL DLY 1600-1900 1808291600-1808301900.

FDC 8/1205 ZOA CA. ROUTE ZOA. V248 SARDO, CA SARDO INT/PXN R-165 MRA 7000. ROM VOR OUT OF SERVICE. 1804021330-1811121330EST.

SALT LAKE CITY ARTCC

FDC 8/7214 ZLC OR. ROUTE ZLC. V500 HOSTS, OR TO PARMO, ID DUAL MEA; 6000 EASTBOUND, 11700 WESTBOUND. COP MOVED TO HOSTS. 1808131759-1903251759EST.

FDC 8/6222 ZLC OR. ROUTE ZLC. J153 ROME (REO) VOR/DME, OR TO BAKER CITY (BKE) VOR/DME, OR COP AT BKE R-161 15NM. 1804261728-1812061728EST.

FDC 8/6219 ZLC ROUTE ZLC. V231 MISSOULA (MSO) VOR/DME, MT TO ARLEE, MT MEA 9700. 1804261726-1812061726EST.

FDC 8/0777 ZLC NV. ROUTE ZLC. J523 ELY (ELY) VOR/DME, NV R-114 UNUSABLE BYD 20NM. 1803302004-1811092004EST.

FDC 8/0319 ZLC MT. ROUTE ZLC. V187 GREAT FALLS (GTF) VORTAC, MT R-106 TO ZERZO INT, MT MEA 13000. GTF VOR UNUSABLE R-106 UNUSABLE BELOW 13000. 1807091841-1902181841EST.

SAN JUAN CERAP

FDC 8/8702 ZSU PR. SPECIAL NOTICE. THE FLT INFO SERVICES BCST WX DATA SOURCE FOR ZSU ARTCC AIRSPACE IS CHANGING FM THE SAN JUAN NEXRAD RADAR TO THE TERMINAL DOPPLER WX RADAR AT 182827N0661046W (10NM WNW SJU) WITH A RANGE OF 55NM. ALL FLT INFO SERVICES BCST PRODUCT FORMATS REMAIN UNCHANGED AND EXISTING AVIONICS SHOULD REMAIN COMPATIBLE WITH THE NEW WX DATA SOURCE. THIS UDATE WILL OCCUR APPROXIMATELY 1400UTC ON APRIL 04 2018 AND WILL BE THROUGH OCTOBER 31 2018. ANY OBS ISSUES SHOULD BE REPORTED VIA EMAIL TO ADSB@FAA. GOV 1804041400-1810311400.

FDC 8/2917 ZSU VI. ROUTE ZSU. A555 ST CROIX (COY) VOR/DME, VI TO COP NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. COY VOR R-141 UNUSABLE BEYOND 26 NM. 1805091349-1812191341EST.

SEATTLE ARTCC

FDC 8/9289 ZSE WA. ROUTE ZSE. J503 SEATTLE (SEA) VORTAC, WA R-014 TO U. S. BORDER COP AT IWACK NORTHEASTBOUND. 1805022249-1812122249EST.

FDC 8/8245 ZSE ROUTE ZSE ZOA. V195 FORTUNA (FOT) VORTAC, CA TO RED BLUFF (RBL) VORTAC, CA CHANGE OVER POINT FOT 40 NM. 1806041924-1901141924EST.

FDC 8/4389 ZSE OR. ROUTE ZSE. V287, V536 NORTH BEND (OTH) VOR/DME, OR R-008 TO TICKY INT, OR MRA 8000 WHEN USING OTH DME. OTH VOR/DME - DME RESTRICTED BELOW 8000. 1808221418-1904031411EST.

FDC 8/2450 ZSE WA. ROUTE ZSE. V187 THICK, WA TO OLYMPIA (OLM) VORTAC, WA NA. TCM VORTAC DECOMMISSIONED. 1801291707-1809101707EST.

FDC 8/0422 ZSE OR. ROUTE ZSE. V121 NORTH BEND (OTH) VOR/DME, OR R-093 TO ROSEBURG (RBG) VOR/DME, OR MEA 6000. OTH VOR. 1803292026-1811082026EST.

WASHINGTON ARTCC

FDC 8/9688 ZDC NC. ROUTE ZDC. V1 WALLO, NC TO ZAGGY, NC NA. 1808021449-1903141449EST.

FDC 8/9680 ZDC NC. ROUTE ZDC. V45 NEW BERN (EWN) VOR/DME, NC TO BRADE, NC NA. 1808021448-1903141448EST.

FDC 8/9675 ZDC NC. ROUTE ZDC. V54 FAYETTEVILLE (FAY) VOR/DME, NC TO KINSTON (ISO) VORTAC, NC NA. 1808021447-1903141447EST.

FDC 8/9658 ZDC NC. ROUTE ZDC. V70 BEULA, NC TO PEARS, NC NA. 1808021442-1903141442EST.

FDC 8/9642 ZDC NC. ROUTE ZDC. V472 ZAGGY, NC TO KINSTON (ISO) VORTAC, NC NA. 1808021429-1903141428EST.

FDC 8/9632 ZDC VA. ROUTE ZDC. V376 GRUBY, VA TO IRONS, MD MEA 3000. 1805031436-1812131436EST.

FDC 8/8144 ZDC WV. ROUTE ZDC ZID. V258 BECKLEY (BKW) VORTAC, WV TO ZOOMS, WV NA ; BKW VOR R-131 UNUSABLE. 1806041856-1901141856EST.

FDC 8/7641 ZDC MD. ROUTE ZDC ZOB. V8 GRANTSVILLE (GRV) VOR/DME, MD TO MARTINSBURG (MRB) VORTAC, WV MEA 5500. 1803261341-1811051341EST.

FDC 8/6135 ZDC WV. ROUTE ZDC ZOB ZTL. Q103 RICCS, WV TO PULASKI (PSK) VORTAC, VA SINGLE DIRECTION OPERATIONS, SOUTHBOUND ONLY. 1804261654-1812061654EST.

FDC 8/5796 ZDC NC. ROUTE ZDC. V213 WILMINGTON (ILM) VORTAC, NC TO WALLO, NC NA. 1805141347-1812241346EST.

FDC 8/5792 ZDC ROUTE ZDC. V70 WILMINGTON (ILM) VORTAC, NC TO BEULA, NC NA. 1805141345-1812241345EST.

FDC 8/5256 ZDC NC. ROUTE ZDC. V296 RAEFO, NC TO FAYETTEVILLE (FAY) VOR/DME, NC DUAL MEA 2800 EASTBOUND 5000 WESTBOUND. 1805291729-1901081729EST.

FDC 8/5235 ZDC NC. ROUTE ZDC. V54 RAEFO, NC TO FAYETTEVILLE (FAY) VOR/DME, NC DUAL MEA 2800 EASTBOUND 5000 WESTBOUND. 1805291723-1901081723EST.

FDC 8/4303 ZDC VA. ROUTE ZDC. V469 EXRAS, VA MCA 10000 NORTHBOUND. 1805251844-1901041844EST.

FDC 8/4293 ZDC WV. ROUTE ZDC. V469 BOIER, WV MCA 10000 SOUTHEASTBOUND. 1805251840-1901041840EST.

FDC 8/4051 ZDC SC. ROUTE ZDC ZJX. V213, V70 GRAND STRAND (CRE) VORTAC, SC TO WILMINGTON (ILM) VORTAC, NC NA. 1804231854-1812031854EST.

FDC 8/4045 ZDC SC. ROUTE ZDC ZJX. V1 INLET, SC TO WALLO, NC NA. 1804231852-1812031852EST.

FDC 8/2325 ZDC VA. ROUTE ZDC ZNY. J220 ARMEL (AML) VOR/DME, VA R-009 UNUSEABLE BEYOND 74NM. 1801291310-1809101310EST.

FDC 8/2323 ZDC VA. ROUTE ZDC ZNY. J227 ARMEL (AML) VOR/DME, VA R-009 UNUSEABLE BEYOND 74NM. 1801291307-1809101307EST.

FDC 8/2131 ZDC MD. ROUTE ZDC ZOB. V438 GRANTSVILLE (GRV) VOR/DME, MD TO FLINT, MD MEA 5500. 1806111818-1901211818EST.

FDC 8/1181 ZDC MD. ROUTE ZDC. V31 ARUYE, MD MCA 6000 NORTHWESTBOUND. 1806251513-1902041513EST.

FDC 8/0756 ZDC VA. ROUTE ZDC. V143 LYNCHBURG (LYH) VORTAC, VA TO MONTEBELLO (MOL) VOR/DME, VA MEA 6400. 1802151622-1809271622EST.

FDC 8/0325 ZDC MD. ROUTE ZDC ZNY. V143 HYPER, MD TO LANCASTER (LRP) VOR/DME, PA MEA 9000. 1805212058-1812312057EST.

FDC 8/0323 ZDC MD. ROUTE ZDC ZNY. V39 HYPER, MD TO LANCASTER (LRP) VOR/DME, PA MEA 9000. 1805212056-1812312053EST.

FDC 8/0056 ZDC NC. ROUTE ZDC. V56 WALLO, NC TO BEULA, NC MEA 7000. 1807091809-1902181809EST.

Part 1. FDC NOTAMs

Section 2. Airport, Facility and Procedural NOTAMs



Shaded text indicates new or revised NOTAMs.

Section 2

Content Criteria

All public use airports have distant NOTAM distribution.

Airport Data:	Abandonments (If currently listed in Airport/Facility Directory) Openings Closings
Airport Operating Restrictions:	ARFF ACR
Runway Data: (Hard Surface Only).	Openings Closings Commissionings Permanent Closures Ident Changes Length Width Surface Composition Changes Displaced Thresholds (Implementation and Changes)
Runway Edge Light Systems	Commissionings Changes Outages (with effective dates) Pilot Control (Commissionings/Decommissionings, Outages (with effective dates))
Approach Light Systems	Commissionings Changes Decommissionings Outages (with effective dates) Pilot Control (Commissionings/Decommissionings, Outages (with effective dates))

NAVAIDS, COMMUNICATIONS, OTHER SERVICES	
Navigational Facilities	Commissionings (including Ident and Frequency) Decommissionings (including Ident and Frequency) Frequency changes Changes in monitoring facility and/or status Restrictions Outages (with effective dates)
Airport Traffic Control Towers	Commissionings (including frequencies) Hours of operation Decommissionings
Flight Service Stations	Commissionings Decommissionings Hours of operation Commissionings/Decommissionings of RCOs Changes in monitoring status of RCOs Outages of RCOs (with effective dates)
Weather	AWOS (system and frequency)

ALABAMA

AUBURN

Auburn University Rgnl

FDC 8/9132 AUO IAP AUBURN UNIVERSITY RGNL, AUBURN, AL. ILS OR LOC RWY 36, AMDT 2C MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT LGC VORTAC AND HOLD. HOLD W LGC VORTAC, RT, 108. 12 INBOUND. , CSG VOR OUT OF SERVICE. 1804131611-1811231611EST.

BAY MINETTE

Bay Minette Muni

FDC 8/7815 1R8 IAP BAY MINETTE MUNI, BAY MINETTE, AL. RNAV (GPS) RWY 8, AMDT 1A DISREGARD PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 40). 1807181742-1902271742EST.

FDC 8/3363 1R8 IAP BAY MINETTE MUNI, BAY MINETTE, AL. RNAV (GPS) RWY 8, AMDT 1A CHANGE MISSED APPROACH INSTRUCTIONS TO READ: CLIMB TO 840 THEN CLIMBING LEFT TURN TO 2000 DIRECT UMMAP AND HOLD. 1804201725-1811301725EST.

BIRMINGHAM

Birmingham-Shuttlesworth Intl

FDC 8/4986 BHM IAP BIRMINGHAM-SHUTTLESWORTH INTL, BIRMINGHAM, AL. RNAV (RNP) Z RWY 6, ORIG-A RNP 0. 30 DA 1138 HAT 532. CHANGE TERMINAL ROUTE TO READ AYUCE (IF) TO CEWFA 196/2. 5. CHANGE BARO-VNAV NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -8C (17F) OR ABOVE 47C (117F). DISREGARD NOTE: NA WHEN LOCAL WEATHER NOT AVAILABLE. 1805291433-1901081433EST.

FDC 8/3333 BHM IAP BIRMINGHAM-SHUTTLESWORTH INTL, BIRMINGHAM, AL. RNAV (GPS) Y RWY 6, AMDT 1B ALTERNATE MINS STANDARD EXCEPT: CAT D 900-2 1/4. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) Y RWY 6, AMDT 1C. 1806271848-PERM.

BRIDGEPORT

North Jackson Nursing Home

FDC 8/3025 10AL IAP NORTH JACKSON NURSING HOME, BRIDGEPORT, AL. COPTER RNAV (GPS) 244 ORIG LNAV MDA 1500 / HAS 661 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM ITYOJ OR CONDUCT THE SPECIFIED MISSED APPROACH. USE ISBELL FIELD (K4A9) ALTIMETER SETTING. 1806271215-1902102359.

FDC 8/2292 10AL SPECIAL NORTH JACKSON NURSING HOME, BRIDGEPORT, AL. COPTER RNAV 244, ORIG IFR DEPARTURE NA. 1805081931-1905081931EST.

DECATUR

Pryor Field Rgnl

FDC 8/3403 DCU IAP PRYOR FIELD RGNL, DECATUR, AL. RNAV (GPS) RWY 36, AMDT 2A LNAV/VNAV DA 1041/HAT 453. LNAV MDA 1000/HAT 412 ALL CATS. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT, RECEIVED, USE HUNTSVILLE INTL-CARL T. JONES FIELD ALTIMETER SETTING AND INCREASE LPV DA TO 925, LNAV/VNAV DA TO 1018 AND ALL VISIBILITIES 1/8 MILE. DISREGARD NOTE: INCREASE ALL MDA 40 FEET AND LNAV CAT C AND D VISIBILITY 1/8 MILE. ADD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HUNTSVILLE INTL-CARL T. JONES FIELD ALTIMETER SETTING: INCREASE LPV DA TO 925 FEET, LNAV/VNAV DA TO 1066 FEET; INCREASE ALL MDAS 40 FEET AND VISIBILITY LNAV CAT C/D 1/4 SM. 1807121651-1902211651EST.

DOTHAN

Dothan Rgnl

FDC 8/1383 DHN IAP DOTHAN RGNL, DOTHAN, AL. VOR RWY 18, AMDT 3C PROCEDURE NA. 1801252224-1809062224EST.

ENTERPRISE

Enterprise Muni

FDC 8/8296 EDN IAP ENTERPRISE MUNI, ENTERPRISE, AL. RNAV (GPS) RWY 5, AMDT 1A NOTE: NIGHT LANDING: RWY 23 NA. 1807051455-1902141454EST.

FDC 8/8293 EDN IAP ENTERPRISE MUNI, ENTERPRISE, AL. VOR RWY 5, AMDT 4A NOTE: NIGHT LANDING: RWY 23 NA. 1807051453-1902141453EST.

EUFAULA

Weedon Field

FDC 8/4695 EUF IAP WEEDON FIELD, EUFAULA, AL. VOR RWY 18, AMDT 8 VOR/DME RWY 36, AMDT 3 CIRCLING CAT D MDA 1000/HAA 715, VIS CAT D 2 1/2. ADD NOTE: HELICTOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1807261539-1903071539EST.

EVERGREEN

Evergreen Rgnl/Middleton Field

FDC 8/9989 GZH IAP EVERGREEN RGNL/MIDDLETON FIELD, EVERGREEN, AL. RNAV (GPS) RWY 19, AMDT 1C DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1803291350-1811081350EST.

FDC 8/9988 GZH IAP EVERGREEN RGNL/MIDDLETON FIELD, EVERGREEN, AL. RNAV (GPS) RWY 10, AMDT 1C DELETE: DESCENT ANGLE 3. 00/TCH 51. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1803291350-1811081350EST.

FAYETTE

Richard Arthur Field

FDC 8/3417 M95 IAP RICHARD ARTHUR FIELD, FAYETTE, AL. RNAV (GPS) RWY 19, AMDT 1C DISREGARD VDA 3. 00/TCH 45. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES 1807251450-1903061450EST.

FORT PAYNE

Dekalb Rgnl Medical Center

FDC 8/3021 0AL4 IAP DEKALB RGNL MEDICAL CENTER, FORT PAYNE, AL COPTER RNAV (GPS) 203 ORIG LNAV MDA 1560 / HAS 341 OHUWE (FAF) ALTITUDE 2500 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM TOJVU OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271215-1902102359.

FDC 8/2304 0AL4 SPECIAL DEKALB RGNL MEDICAL CENTER, FORT PAYNE, AL. COPTER RNAV 203, ORIG IFR DEPARTURE NA. 1805081938-1905081933EST.

FDC 1/2867 0AL4 FI/T SPECIAL BAPTIST MEDICAL CENTER, FORT PAYNE, AL. (SPECIAL) COPTER RNAV 203, ORIG MISSED APPROACH: CLIMBING RIGHT TURN TO 4000 DIRECT XOLEW WP AND HOLD.

GADSDEN

Northeast Alabama Rgnl

FDC 8/4137 GAD IAP NORTHEAST ALABAMA RGNL, GADSDEN, AL. RNAV (GPS) RWY 24, AMDT 1B RNAV (GPS) RWY 6, AMDT 1B DISREGARD NOTE: NIGHT LANDING: RWY 18/36 NA. 1803192050-1810292050EST.

FDC 8/4136 GAD IAP NORTHEAST ALABAMA RGNL, GADSDEN, AL. RNAV (GPS) RWY 18, AMDT 1A RWY 18: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: NIGHT LANDING: RWY 18/36 NA. 1803192050-1810292050EST.

FDC 8/4135 GAD IAP NORTHEAST ALABAMA RGNL, GADSDEN, AL. RNAV (GPS) RWY 36, AMDT 1A RWY 36: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 18/36 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1803192050-1810292050EST.

GENEVA

Geneva Muni

FDC 8/6458 33J ODP GENEVA MUNI, GENEVA, AL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 29, 200-1 3/8 OR STANDARD WITH MINIMUM CLIMB OF 225 FEET PER NM TO 400. ALL OTHER DATA REMAINS AS PUBLISHED. 1803221924-1811011924EST.

HEADLAND

Headland Muni

FDC 8/8385 0J6 IAP HEADLAND MUNI, HEADLAND, AL. RNAV (GPS) RWY 27, AMDT 1A DISREGARD NOTE: NIGHT LANDING: RWY 17, 27, AND 35 NA. NOTE: NIGHT LANDING: RWY 27 NA. NOTE: CIRCLING NA TO RWYS 17 AND 35. 1807051725-1902141725EST.

FDC 8/8381 0J6 ODP HEADLAND MUNI, HEADLAND, AL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 17, 35 NA. RWY 9, 27 STANDARD. ALL OTHER DATA REMAINS AS PUBLISHED. 1807051723-1902141723EST.

FDC 8/8339 0J6 IAP HEADLAND MUNI, HEADLAND, AL. RNAV (GPS) RWY 9, AMDT 1A DISREGARD NOTE: NIGHT LANDING: RWY 17, 27, AND 35 NA. NOTE: CIRCLING RWY 27 NA AT NIGHT. NOTE: CIRCLING NA TO RWYS 17 AND 35. 1807051545-1902141545EST.

LANETT

Lanett Muni

FDC 8/6323 7A3 IAP LANETT MUNI, LANETT, AL. VOR/DME OR GPS-A, AMDT 2A CIRCLING CAT B MDA 1260/HAA 636. 1808101811-1903221811EST.

MOBILE

Mobile Downtown

FDC 8/8670 BFM IAP MOBILE DOWNTOWN, MOBILE, AL. RNAV (GPS) RWY 14, AMDT 2 LNAV/VNAV DA 334/HAT 308 VIS 1 ALL CATS. CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 14, AMDT 2A. 1806051224-PERM.

MONROEVILLE

Monroe County Aeroplex

FDC 8/4285 MVC IAP MONROE COUNTY AEROPLEX, MONROEVILLE, AL. RNAV (GPS) RWY 3, ORIG-D MIDDLETON FIELD ALTIMETER SETTING MINIMUMS: CIRCLING CAT D MDA 1020/HAA 601. 1802271420-1810091420EST.

FDC 8/4283 MVC IAP MONROE COUNTY AEROPLEX, MONROEVILLE, AL. VOR RWY 21, AMDT 10B S-21 MDA 1040/HAT 621 ALL CATS. CIRCLING MDA 1040/HAA 621 ALL CATS, VISIBILITY CIRCLING CAT C 1 3/4. MINIMUM ALTITUDE AT FATUN/MVC 3. 00 DME 1040*. *1100 WHEN USING EVERGREEN ALTIMETER SETTING. DISREGARD NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE EVERGREEN ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND S-21 CATS C/D VISIBILITY 1/8 MILE AND FATUN FIX MINIMUMS S-21 CATS C/D VISIBILITY 1/8 MILE. NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE EVERGREEN ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND S-21 AND CIRCLING CATS C/D VISIBILITY 1/4 SM AND FATUN FIX MINIMUMS S-21 CATS C/D VISIBILITY 1/8 SM. 1802271419-1810091419EST.

MUSCLE SHOALS

Northwest Alabama Rgnl

FDC 8/6698 MSL IAP NORTHWEST ALABAMA RGNL, MUSCLE SHOALS, AL. RNAV (GPS) RWY 18, AMDT 1A PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DECATUR ALTIMETER SETTING AND INCREASE LPV DA TO 880, LNAV/VNAV DA TO 1065 AND ALL MDA 100 FEET, INCREASE LNAV CAT C VISIBILITY 1/4 SM, INCREASE CIRCLING CAT C VISIBILITY 1/2 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DECATUR ALTIMETER SETTING AND INCREASE LPV DA TO 872, LNAV/VNAV DA TO 1057 AND ALL MDA 100 FEET, INCREASE LNAV/VNAV ALL CATS VISIBILITY AND LNAV CAT C VISIBILITY 1/4 MILE, INCREASE CIRCLING CAT C VISIBILITY 1/2 MILE. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: RWY 18 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT. THIS IS RNAV (GPS) RWY 18, AMDT 1B. 1807171454-PERM.

FDC 8/4422 MSL IAP NORTHWEST ALABAMA RGNL, MUSCLE SHOALS, AL. VOR/DME RWY 11, AMDT 6A CHART NOTE: RUNWAY 11 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1802271551-1810091551EST.

FDC 8/2641 MSL IAP NORTHWEST ALABAMA RGNL, MUSCLE SHOALS, AL. VOR/DME RWY 11, AMDT 6A DISREGARD NOTE: CIRCLING NA AT NIGHT TO RWY 18. 1808201717-1904011717EST.

FDC 8/2639 MSL IAP NORTHWEST ALABAMA RGNL, MUSCLE SHOALS, AL. ILS Y OR LOC/DME Y RWY 29, ORIG-A ILS Z OR LOC/DME Z RWY 29, AMDT 6A RNAV (GPS) RWY 11, AMDT 2A RNAV (GPS) RWY 29, AMDT 2A RNAV (GPS) RWY 36, AMDT 1A DISREGARD NOTE: CIRCLING TO RWY 18 NA AT NIGHT. 1808201715-1904011715EST.

PRATTVILLE

Prattville - Grouby Field

FDC 8/6719 1A9 ODP PRATTVILLE - GROUBY FIELD, PRATTVILLE, AL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 27, 400-2 1/2. ALL OTHER DATA REMAINS AS PUBLISHED. 1804101826-1811201826EST.

REFORM

North Pickens

FDC 8/3230 3M8 IAP NORTH PICKENS, REFORM, AL. RNAV (GPS) RWY 19, AMDT 1A DISREGARD VDA 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES 1801302305-1809112302EST.

RUSSELLVILLE

Bill Pugh Field

FDC 8/7459 M22 IAP BILL PUGH FIELD, RUSSELLVILLE, AL. RNAV (GPS) RWY 2, ORIG-B DISREGARD DESCENT ANGLE 3. 00/TCH 40. ADD PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 1806011528-1901111528EST.

SCOTTSBORO

Highland Medical Center

FDC 8/3035 03AL IAP HIGHLAND MEDICAL CENTER, SCOTSBORO, AL. COPTER RNAV (GPS) 249 ORIG LNAV MDA 1340 / HAS 701 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM TOJXE OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271215-1902102359.

FDC 8/2347 03AL SPECIAL HIGHLAND MEDICAL CENTER, SCOTTSBORO, AL. COPTER RNAV 249, ORIG IFR DEPARTURE NA. 1805081940-1905081940EST.

ST ELMO

St Elmo

FDC 8/7940 2R5 IAP ST ELMO, ST ELMO, AL. RNAV (GPS) RWY 6, ORIG CIRCLING CATS A/B/C MDA 720/HAA 588. 1805161920-2005311920EST.

TROY

Troy Muni At N Kenneth Campbell Field

FDC 8/2470 TOI IAP TROY MUNI AT N KENNETH CAMPBELL FIELD, TROY, AL. RNAV (GPS) RWY 25, AMDT 3 DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH29). THIS IS RNAV (GPS) RWY 25, AMDT 3A. 1806261918-PERM.

TUSCALOOSA

Tuscaloosa Rgnl

FDC 8/8474 TCL IAP TUSCALOOSA RGNL, TUSCALOOSA, AL. ILS OR LOC RWY 4, AMDT 14F RADAR OR ADF REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MISSED APPROACH: CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2500 DIRECT OKW VORTAC AND HOLD, LDK VOR OUT OF SERVICE. 1803071430-1810171420EST.

FDC 8/8468 TCL IAP TUSCALOOSA RGNL, TUSCALOOSA, AL. VOR OR TACAN RWY 22, AMDT 14E VOR OR TACAN RWY 4, AMDT 11D VOR PORTION NA, LDK VOR OUT OF SERVICE. 1803071420-1810171419EST.

FDC 8/7033 TCL IAP TUSCALOOSA RGNL, TUSCALOOSA, AL. ILS OR LOC RWY 4, AMDT 14F TERMINAL ROUTE FROM MOVIL INT TO TC LOM NA. TERMINAL ROUTE FROM EUTAW INT TO TC LOM NA. 1803231521-1811021521EST.

VERNON

Lamar County

FDC 8/9670 M55 IAP LAMAR COUNTY, VERNON, AL. RNAV (GPS) RWY 35, ORIG DESCENT ANGLE 3. 04/TCH 40 NA. PROCEDURE NA AT NIGHT. 1806212018-1901312018EST.

FDC 8/9667 M55 IAP LAMAR COUNTY, VERNON, AL. RNAV (GPS) RWY 17, ORIG LNAV MDA NA. PROCEDURE NA AT NIGHT. 1806212006-1901312006EST.

ALASKA

ADAK ISLAND

Adak

FDC 8/6696 ADK SPECIAL ADAK, ADAK ISLAND, AK. ILS OR LOC/DME RWY 23, AMDT 2 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ADK NDB OUT OF SERVICE. 1807301321-1903111321EST.

FDC 8/6695 ADK ODP ADAK, ADAK ISLAND, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ADK NDB OUT OF SERVICE. 1807301321-1903111321EST.

AKHIOK

Akhiok

FDC 8/7484 AKK CHART AKHIOK, AKHIOK, AK. JOGMO ONE DEPARTURE (RNAV) (JOGMO1. JOGMO) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODE AT LOWER LEFT TO READ (JOGMO1. JOGMO) INSTEAD OF (JOGMO. 1JOGMO). 1807031724-PERM.

AKIAK

Akiak

FDC 8/4872 AKI IAP AKIAK, AKIAK, AK. RNAV (GPS) RWY 21, ORIG-B NOTE: PROCEDURE NA AT NIGHT. NOTE: RWY 21 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805111411-1812211411EST.

FDC 8/4871 AKI IAP AKIAK, AKIAK, AK. RNAV (GPS) RWY 3, ORIG-B NOTE: PROCEDURE NA AT NIGHT. NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805111411-1812211411EST.

AMBLER

Ambler

FDC 8/5519 AFM IAP AMBLER, AMBLER, AK. RNAV (GPS) RWY 1, AMDT 1 MINIMUM ALTITUDE AT RONYE (IF/IAF) 3600. 1803211736-1810311736EST.

ANCHORAGE

Merrill Field

FDC 8/8408 MRI IAP MERRILL FIELD, ANCHORAGE, AK. RNAV (GPS)-A, AMDT 1 DISREGARD NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. NOTE: RWY 16, HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1807051729-1902141729EST.

Ted Stevens Anchorage Intl

FDC 8/5483 ANC ODP TED STEVENS ANCHORAGE INTL, ANCHORAGE, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7B TAKEOFF MINIMUMS: RWY 7L, 300-1 1/4 WITH MINIMUM CLIMB OF 240FT PER NM TO 1600 OR STANDARD WITH MINIMUM CLIMB OF 255FT PER NM TO 1600. RWY 7R, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 285FT PER NM TO 400. RWY 15, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 205FT PER NM TO 400. ADD TAKEOFF OBSTACLE NOTE: RWY 7R, TREE 4378FT FROM DER, 1546FT RIGHT OF CENTERLINE, 255FT MSL. RWY 15, TREE 1. 2 NM FROM DER, 2431FT RIGHT OF CENTERLINE, 310FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805292009-1901082009EST.

FDC 8/4621 ANC IAP TED STEVENS ANCHORAGE INTL, ANCHORAGE, AK. ILS OR LOC RWY 7L, AMDT 3C ILS RWY 7L (SA CAT I AND II), AMDT 3C DISREGARD PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 63). PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 63) 1802011653-1809131653EST.

FDC 8/4620 ANC IAP TED STEVENS ANCHORAGE INTL, ANCHORAGE, AK. ILS OR LOC RWY 7R, AMDT 3C ILS RWY 7R (SA CAT I), AMDT 3C. ILS RWY 7R (CAT II AND III), AMDT 3C S-LOC 7R CAT CAT D/E RVR 3500. PROCEDURE TURN FROM TULLI/I-ANC 6. 7 DME CHANGE OUTBOUND COURSE FROM 252. 00 TO 254. 00. TERMINAL ROUTE ENA VOR/DME (IAF) TO ELIAS INT/I-ANC 18. 62 DME MINIMUM ALTITUDE 2000 (NOPT). DISREGARD PLANVIEW NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 72). PLANVIEW NOTE: VGSI AND ILS GLIDEPATH ANGLE NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 72) 1802011653-1809131653EST.

FDC 8/3713 ANC SID TED STEVENS ANCHORAGE INTL, ANCHORAGE, AK. KNIK TWO DEPARTURE TAKE-OFF MINIMUMS: RWY 7R: STANDARD WITH MINIMUM CLIMB OF 275 FT PER NM TO 400. ATC CLIMB OF 460 FT PER NM TO 3000. ALL OTHER DATA REMAINS AS PUBLISHED. 1808081553-1903201553EST.

ATKA

Atka

FDC 8/0354 AKA IAP ATKA, ATKA, AK. RNAV (GPS)-A, ORIG MISSED APPROACH: CLIMB TO 7500 DIRECT WOKAT AND VIA TRACK 323 TO INOTY AND HOLD. 1806221520-1902011520EST.

ATQASUK

Atqasuk Edward Burnell Sr Memorial

FDC 8/5044 ATK IAP ATQASUK EDWARD BURNELL SR MEMORIAL, ATQASUK, AK. RNAV (GPS) RWY 6, AMDT 1A TERMINAL ROUTE NUYIR (IAF) TO DUVFU (NO PT) (IF/IAF) MINIMUM ALTITUDE 3500. TERMINAL ROUTE FIBAK (IAF) TO DUVFU (NO PT) (IF/IAF) MINIMUM ALTITUDE 3500. HOLD-IN-LIEU MINIMUM ALTITUDE 3500. TAA LEFT BASE 151/30 CW 240/30 TO FIBAK MINIMUM ALTITUDE 3500. TAA RIGHT BASE 330/30 CCW 240/30 TO NUYIR MINIMUM ALTITUDE 3500. TAA STRAIGHT-IN 330/30 CW 151/30 TO DUVFU MINIMUM ALTITUDE 3500. MISSED APPROACH: CLIMB TO 3500 DIRECT ENSUW AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3500. 1805291521-1901081521EST.

FDC 8/5041 ATK IAP ATQASUK EDWARD BURNELL SR MEMORIAL, ATQASUK, AK. RNAV (GPS) RWY 24, AMDT 1A MISSED APPROACH: CLIMB TO 3500 DIRECT DUVFU AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3500. TERMINAL ROUTE UVARE (IAF) TO ENSUW (NO PT) (IF/IAF) MINIMUM ALTITUDE 3500. TERMINAL ROUTE AXUNE (IAF) TO ENSUW (NO PT) (IF/IAF) MINIMUM ALTITUDE 3500. HOLD-IN-LIEU MINIMUM ALTITUDE 3500. TAA LEFT BASE 332/30 CW 062/30 TO UVARE MINIMUM ALTITUDE 3500. TAA RIGHT BASE 152/30 CCW 062/30 TO AXUNE MINIMUM ALTITUDE 3500. TAA STRAIGHT-IN 152/30 CW 332/30 TO ENSUW MINIMUM ALTITUDE 3500. 1805291516-1901081516EST.

FDC 8/5039 ATK IAP ATQASUK EDWARD BURNELL SR MEMORIAL, ATQASUK, AK. NDB RWY 6, AMDT 2B PROFILE VIEW: PROCEDURE TURN OUTBOUND ATK NDB MINIMUM ALTITUDE 3500. TERMINAL ROUTE MEAD/BRW 40. 00 DME TO ATK NDB MINIMUM ALTITUDE 3500. MISSED APPROACH: CLIMB TO 1600 THEN CLIMBING RIGHT TURN TO 3500 DIRECT ATK NDB AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3500. 1805291515-1901081515EST.

BEAVER

Beaver

FDC 8/0223 WBQ IAP BEAVER, BEAVER, AK. RNAV (GPS) RWY 23, ORIG LNAV CATS A/B/C MDA 880/HAT 521. CIRCLING CATS A/B/C MDA 940/HAA 581. NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 34:1 IS NOT CLEAR. 1802141427-1809261427EST.

FDC 8/0222 WBQ IAP BEAVER, BEAVER, AK. RNAV (GPS) RWY 5, ORIG CIRCLING CATS A/B/C MDA 940/HAA 581. NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 34:1 IS NOT CLEAR. 1802141425-1809261425EST.

BETTLES

Bettles

FDC 8/6400 BTT IAP BETTLES, BETTLES, AK. VOR RWY 2, AMDT 2 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BTT DME OUT OF SERVICE. 1808102049-1809122049EST.

BREVIG MISSION

Brevig Mission

FDC 8/5886 KTS ODP BREVIG MISSION, BREVIG MISSION, AK. BREVIG ONE DEPARTURE (RNAV) DEPARTURE PROCEDURE NA. 1805301326-1901091326EST.

BUCKLAND

Buckland

FDC 8/8018 BVK IAP BUCKLAND, BUCKLAND, AK. RNAV (GPS) RWY 11, AMDT 1 HENKE TO HAGVA SEGMENT NA. 1807190901-1902272011EST.

CHALKYITSIK

Chalkyitsik

FDC 8/9760 CIK IAP CHALKYITSIK, CHALKYITSIK, AK. RNAV (GPS) RWY 21, ORIG-A RNAV (GPS) RWY 3, ORIG-A LNAV MDA NA. NOTE: PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1805211200-1812311159EST.

COLD BAY

Cold Bay

FDC 8/5104 CDB SID COLD BAY, COLD BAY, AK. WETSI ONE DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CDB VORTAC OUT OF SERVICE. 1808231530-1808302239EST.

FDC 8/5103 CDB IAP COLD BAY, COLD BAY, AK. HI - ILS OR LOC/DME RWY 15, AMDT 3 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CDB VORTAC OUT OF SERVICE. 1808231530-1808302239EST.

FDC 8/5101 CDB ODP COLD BAY, COLD BAY, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8 DEPARTURE PROCEDURE ADF REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CDB VORTAC OUT OF SERVICE. 1808231530-1808302239EST.

FDC 8/5100 CDB IAP COLD BAY, COLD BAY, AK. ILS OR LOC/DME RWY 15, AMDT 18A LOC BC RWY 33, AMDT 10C PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CDB VORTAC OUT OF SERVICE. 1808231530-1808302239EST.

CORDOVA

Merle K (Mudhole) Smith

FDC 8/8409 CDV SID MERLE K (MUDHOLE) SMITH, CORDOVA, AK. CASEL SEVEN DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JOH VOR/DME OUT OF SERVICE. 1805011738-1810172359EST.

DEADHORSE

Badami

FDC 8/8053 AK78 SPECIAL BADAMI, DEADHORSE, AK. RNAV (GPS) RWY 21, ORIG RNAV (GPS) RWY 3, ORIG CIRCLING CATS B/C/D MDA 620/HAA 534. 1803061714-1810161714EST.

Central Pad

FDC 8/6402 AA03 SPECIAL CENTRAL PAD, DEADHORSE, AK. YOSCI ONE DEPARTURE DEPARTURE PROCEDURE NA. 1807021720-1902111720EST.

FDC 8/0782 AA03 SPECIAL CENTRAL PAD, DEADHORSE, AK. COPTER RNAV (GPS) 027, ORIG PROCEDURE NA. 1804171516-1811271516EST.

Deadhorse

FDC 8/6662 SCC IAP DEADHORSE, DEADHORSE, AK. RNAV (GPS) Z RWY 24, AMDT 2A LNAV MDA 500/ HAT 434 ALL CATS. CIRCLING CATS A/B MDA 560/ HAA 493. VDP 1. 21 NM TO RW24. TEMPORARY DRILLING RIG 250 MSL 5028FT NORTHEAST OF RWY 24 (2016-AAL-303-OE) 1806171714-1812171714EST.

FDC 8/6660 SCC IAP DEADHORSE, DEADHORSE, AK. RNAV (GPS) Z RWY 6, AMDT 2 VOR RWY 6, AMDT 3 ILS OR LOC RWY 6, AMDT 3A CIRCLING CATS A/B MDA 560/ HAA 493. TEMPORARY DRILLING RIG 250 MSL 1. 30 NM NORTHEAST OF PASC AIRPORT (2016-AAL-303-OE) 1806171714-1812171714EST.

FDC 8/6659 SCC IAP DEADHORSE, DEADHORSE, AK. VOR Z RWY 24, AMDT 5 S-24 MDA 500/ HAT 434 ALL CATS. CIRCLING CATS A/B MDA 560/ HAA 493. VDP AT SCC 0. 71 DME; DISTANCE VDP TO THLD 1. 21 MILES. TEMPORARY DRILLING RIG 250 MSL 5028FT NORTHEAST OF RWY 24 (2016-AAL-303-OE) 1806171714-1812171714EST.

DILLINGHAM

Dillingham

FDC 8/8398 DLG IAP DILLINGHAM, DILLINGHAM, AK. RNAV (GPS) RWY 1, AMDT 2C VOR RWY 1, AMDT 9C DISREGARD NOTE: CIRCLING TO RWY 19 NA AT NIGHT. 1807051728-1902141728EST.

EEK

Eek

FDC 8/5357 EEK IAP EEK, EEK, AK. RNAV (GPS) RWY 17, ORIG-A RNAV (GPS) RWY 35, ORIG-A LNAV MINIMA NA. 1804251446-1812051446EST.

EGEGIK

Egegik

FDC 8/4625 EII IAP EGEGIK, EGEGIK, AK. RNAV (GPS) RWY 12, AMDT 1A RNAV (GPS) RWY 30, AMDT 1A CIRCLING ALL CATS MDA 800/HAA 708, VIS CAT C 2. 1802271944-1810091944EST.

FAIRBANKS

Fairbanks Intl

FDC 8/9897 FAI IAP FAIRBANKS INTL, FAIRBANKS, AK. ILS OR LOC RWY 20R, AMDT 25A ILS OR LOC RWY 2L, AMDT 10A RNAV (GPS) RWY 20L, AMDT 1 RNAV (GPS) RWY 2R, AMDT 1 RNAV (GPS) Y RWY 2L, AMDT 1A CIRCLING CATS B/C/D MDA 1040/ HAA 601, VISIBILITY CAT C 1 3/4. TEMP CRANE 682 MSL 1. 60 NM SOUTHEAST OF FAI AIRPORT (2017-AAL-312-OE). 1805221600-1809161600EST.

FDC 8/9895 FAI IAP FAIRBANKS INTL, FAIRBANKS, AK. RNAV (GPS) Y RWY 20R, AMDT 1B CIRCLING CATS B/C/D MDA 1040/ HAA 601. TEMP CRANE 682 MSL 1. 60 NM SOUTHEAST OF FAI AIRPORT (2017-AAL-312-OE). 1805221600-1809161600EST.

FDC 8/9305 FAI IAP FAIRBANKS INTL, FAIRBANKS, AK. VOR OR TACAN RWY 20R, ORIG-A VOR PORTION NA. 1804132009-1811232009EST.

FDC 8/4125 FAI IAP U. S. DOD FAIRBANKS INTL, FAIRBANKS, AK. HI - ILS OR LOC/DME RWY 20R, AMDT 4 PROCEDURE NA. 1807131151-1902221150EST.

FAIRBANKS/FT WAINWRIGHT

Ladd AAF

FDC 8/6765 FBK IAP U. S. DOD LADD AAF, FAIRBANKS/FT WAINWRIGHT, AK. HI - VOR/DME OR TACAN RWY 25, AMDT 2A VOR/DME PORTION NA. 1804271551-1812071551EST.

FORT YUKON

Fort Yukon

FDC 8/5040 FYU IAP FORT YUKON, FORT YUKON, AK. VOR/DME OR TACAN RWY 22, AMDT 3A TACAN PORTION NA, FYU TACAN AZIMUTH OUT OF SERVICE. 1808222220-1904032220EST.

GUSTAVUS

Gustavus

FDC 8/8116 GST IAP GUSTAVUS, GUSTAVUS, AK. RNAV (GPS) RWY 29, AMDT 3 LP MDA 420/HAT 389 ALL CATS. 1803061818-1810161818EST.

HAINES

Haines

FDC 8/4995 HNS IAP HAINES, HAINES, AK. RNAV (GPS)-A, AMDT 2 NOTE: PROCEDURE NA AT NIGHT. 1805111544-1812211544EST.

FDC 8/1069 HNS SPECIAL HAINES, HAINES, AK. GUMLE THREE DEPARTURE (RNAV) MINIMUM HOLDING ALTITUDE AT GUMLE 4000. 1804171850-1811271850EST.

HOLY CROSS

Holy Cross

FDC 8/9252 HCA IAP HOLY CROSS, HOLY CROSS, AK. RNAV (GPS) RWY 1, ORIG-C NOTE: CIRCLING RWY 19 NA AT NIGHT. NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: RWY 1, 19 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1803081635-1810181635EST.

HOMER

Homer

FDC 8/8192 HOM IAP HOMER, HOMER, AK. RNAV (GPS) Z RWY 22, AMDT 1C LNAV/VNAV DA 725/HAT 641 ALL CATS. 1803061953-1810161953EST.

FDC 8/1026 HOM IAP HOMER, HOMER, AK. LOC RWY 4, AMDT 11A DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON HOM VOR/DME AIRWAY RADIALS 155 CW 228. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON HOM VOR/DME AIRWAY RADIALS 164 CW 237. THIS IS LOC RWY 4, AMDT 11B. 1807101209-PERM.

HOOPER BAY

Hooper Bay

FDC 8/5159 HPB IAP HOOPER BAY, HOOPER BAY, AK. RNAV (GPS) RWY 31, AMDT 1B NOTE: STRAIGHT-IN RWY 31 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 31 NA AT NIGHT. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1805291658-1901081658EST.

FDC 8/5157 HPB IAP HOOPER BAY, HOOPER BAY, AK. VOR/DME RWY 31, ORIG-C NOTE: STRAIGHT-IN RWY 31 NA AT NIGHT. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1805291656-1901081656EST.

FDC 8/5154 HPB IAP HOOPER BAY, HOOPER BAY, AK. RNAV (GPS) RWY 13, AMDT 1B NOTE: CIRCLING RWY 31 NA AT NIGHT. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1805291655-1901081655EST.

JUNEAU

Juneau Intl

FDC 8/4256 JNU SID JUNEAU INTL, JUNEAU, AK. JUNEAU (OBSTACLE) FIVE DEPARTURE LEVEL ISLAND TRANSITION,SUMNER STRAIT TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. ALL OTHER DATA REMAINS AS PUBLISHED. 1805251820-1901041819EST.

KENAI

Kenai Muni

FDC 8/7529 ENA IAP KENAI MUNI, KENAI, AK. ILS OR LOC RWY 20R, AMDT 6 CHANGE MISSED APPROACH TO READ: CLIMB TO 2200 ON ENA VOR/DME R-192 TO ENA 10 DME AND HOLD S, LT, 012 INBOUND (DME REQUIRED). TACAN MISSED APPROACH AND ALTERNATE MISSED APPROACH NA. NOTE: CIRCLING RWY 2W, 20W NA. 1806191803-1901291803EST.

FDC 8/4756 ENA ODP KENAI MUNI, KENAI, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF MINIMUMS: RWYS 2W, 20W NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 2A. 1806132347-PERM.

FDC 8/4755 ENA IAP KENAI MUNI, KENAI, AK. VOR RWY 20R, AMDT 21 CHART NOTE: CIRCLING RWY 2W, 20W NA. THIS IS VOR RWY 20R, AMDT 21A. 1806132347-PERM.

FDC 8/4754 ENA IAP KENAI MUNI, KENAI, AK. VOR RWY 2L, AMDT 10 CHART NOTE: CIRCLING RWY 2W, 20W NA. THIS IS VOR RWY 2L, AMDT 10A. 1806132347-PERM.

FDC 8/4753 ENA IAP KENAI MUNI, KENAI, AK. RNAV (GPS) RWY 20R, AMDT 4 CHART NOTE: CIRCLING RWY 2W, 20W NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 20R, AMDT 4A. 1806132347-PERM.

FDC 8/4752 ENA IAP KENAI MUNI, KENAI, AK. RNAV (GPS) RWY 2L, AMDT 3 DELETE NOTE: NIGHT LANDING: RWY 2R, 20L NA. CHART NOTE: CIRCLING RWY 2R, 20L NA AT NIGHT. CHART NOTE: CIRCLING RWY 2W, 20W NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 2L, AMDT 3A. 1806132347-PERM.

KIANA

Bob Baker Memorial

FDC 8/5090 IAN IAP BOB BAKER MEMORIAL, KIANA, AK. RNAV (GPS) RWY 24, ORIG-A CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SELAWIK ALTIMETER SETTING. 1805291604-1901081604EST.

FDC 8/5088 IAN IAP BOB BAKER MEMORIAL, KIANA, AK. RNAV (GPS) RWY 6, ORIG-C CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SELAWIK ALTIMETER SETTING. 1805291602-1901081602EST.

KLAWOCK

Klawock

FDC 8/4776 AKW ODP KLAWOCK, KLAWOCK, AK. KLAWOCK TWO DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, AKW NDB OUT OF SERVICE. 1808221956-1904031956EST.

FDC 8/4775 AKW IAP KLAWOCK, KLAWOCK, AK. NDB/DME RWY 2, AMDT 1C PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, AKW NDB OUT OF SERVICE. 1808221956-1904031956EST.

KODIAK

Kodiak

FDC 8/6913 ADQ IAP KODIAK, KODIAK, AK. RNAV (GPS) RWY 26, AMDT 2 DISREGARD NOTE: WHEN ADVISED BY ATC OF TALL SHIPS IN THE HARBOR, PROCEDURE NA AT NIGHT. 1803021955-1810121955EST.

FDC 8/6912 ADQ IAP KODIAK, KODIAK, AK. ILS Y OR LOC Y RWY 26, AMDT 3A VOR RWY 26, AMDT 3 TERMINAL ROUTE OSBOE/ODK 4 DME TO ODK VOR/DME NA, EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ODK DME UNUSABLE R-266 CW R-305. DISREGARD NOTE: WHEN ADVISED BY ATC OF TALL SHIPS IN THE HARBOR, PROCEDURE NA AT NIGHT. 1803021955-1810121955EST.

FDC 8/5025 ADQ ODP KODIAK, KODIAK, AK. KODIAK SEVEN DEPARTURE DEPARTURE PROCEDURE ADF REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ODK VOR/DME OUT OF SERVICE. 1808231600-1808302217EST.

FDC 8/5024 ADQ IAP KODIAK, KODIAK, AK. ILS Y OR LOC Y RWY 26, AMDT 3A MISSED APPROACH: CLIMBING LEFT TURN TO 3700 ON HEADING 079 THEN LEFT TURN DIRECT RWO NDB AND HOLD (ADF REQUIRED). ALTERNATE MINIMUMS NA. ODK VOR/DME OUT OF SERVICE AND RWO NDB UNMONITORED. 1808231600-1808302217EST.

KOTLIK

Kotlik

FDC 8/9778 2A9 IAP KOTLIK, KOTLIK, AK. RNAV (GPS) RWY 2, ORIG-C NOTE: CIRCLING RWY 20 NA AT NIGHT. NOTE: RWY 20: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1807091511-1902181511EST.

KOTZEBUE

Ralph Wien Memorial

FDC 8/3422 OTZ IAP RALPH WIEN MEMORIAL, KOTZEBUE, AK. RNAV (GPS) RWY 9, ORIG-B LPV DA VIS RVR 5000. LNAV/VNAV VIS RVR 5000. NOTE: STRAIGHT IN RWY 9 NA AT NIGHT, CIRCLING RWY 9, 18, 36 NA AT NIGHT. NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: CIRCLING RWY 18, 36 NA AT NIGHT. 1806272112-1902062112EST.

FDC 8/3421 OTZ IAP RALPH WIEN MEMORIAL, KOTZEBUE, AK. VOR RWY 9, ORIG-C NOTE: STRAIGHT IN RWY 9 NA AT NIGHT, CIRCLING RWY 9, 18, 36 NA AT NIGHT. NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: CIRCLING RWY 18, 36 NA AT NIGHT. 1806272112-1902062112EST.

FDC 8/3420 OTZ IAP RALPH WIEN MEMORIAL, KOTZEBUE, AK. RNAV (GPS) RWY 27, ORIG-B VOR RWY 27, ORIG-A NOTE: CIRCLING RWY 9, 18, 36 NA AT NIGHT. DISREGARD NOTE: CIRCLING RWY 18, 36 NA AT NIGHT. 1806272112-1902062112EST.

FDC 8/3418 OTZ IAP RALPH WIEN MEMORIAL, KOTZEBUE, AK. ILS OR LOC RWY 9, AMDT 1 S-ILS 9 VIS RVR 5000. NOTE: STRAIGHT IN RWY 9 NA AT NIGHT, CIRCLING RWY 9, 18, 36 NA AT NIGHT. NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: CIRCLING RWY 18, 36 NA AT NIGHT. 1806272112-1902062112EST.

FDC 8/2147 OTZ IAP RALPH WIEN MEMORIAL, KOTZEBUE, AK. ILS OR LOC RWY 9, AMDT 1 MISSED APPROACH: CLIMB TO 1700 THEN CLIMBING LEFT TURN TO 2500 DIRECT HHM NDB AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2500. ADF REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OTZ VOR/DME OUT OF SERVICE. 1808201600-1808270056EST.

KOYUKUK

Koyukuk

FDC 8/7286 KYU IAP KOYUKUK, KOYUKUK, AK. RNAV (GPS) RWY 6, ORIG NOTE: CIRCLING TO RWY 24 NA AT NIGHT. 1802072111-1809192111EST.

FDC 8/7285 KYU IAP KOYUKUK, KOYUKUK, AK. RNAV (GPS) RWY 24, ORIG NOTE: STRAIGHT IN RWY 24 NA AT NIGHT, CIRCLING RWY 24 NA AT NIGHT. 1802072111-1809192111EST.

KUPARUK

Ugnu-Kuparuk

FDC 8/0555 UBW SPECIAL UGNU-KUPARUK, KUPARUK, AK. ILS OR LOC/DME RWY 24, AMDT 2 PROCEDURE NA. REFER TO ILS OR LOC RWY 24, AMDT 3. 1807201417-1903011417EST.

FDC 8/0553 UBW SPECIAL UGNU-KUPARUK, KUPARUK, AK. ILS OR LOC /DME RWY 6, AMDT 4 PROCEDURE NA. REFER TO ILS OR LOC RWY 6, AMDT 5. 1807201417-1903011417EST.

FDC 8/0552 UBW SPECIAL UGNU-KUPARUK, KUPARUK, AK. RNAV (GPS) RWY 24, AMDT 2 PROCEDURE NA. REFER TO RNAV (GPS) RWY 24, AMDT 3. 1807201417-1903011417EST.

FDC 8/0551 UBW SPECIAL UGNU-KUPARUK, KUPARUK, AK. RNAV (GPS) RWY 06, AMDT 2 PROCEDURE NA. REFER TO RNAV (GPS) RWY 06, AMDT 3. 1807201417-1903011417EST.

FDC 8/0550 UBW SPECIAL UGNU-KUPARUK, KUPARUK, AK. TAKEOFF MINIMUMS AND OBSTACLE DP, ORIG PROCEDURE NA. REFER TO TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE, AMDT 1. 1807201417-1903011417EST.

MEKORYUK

Mekoryuk

FDC 8/3843 MYU IAP MEKORYUK, MEKORYUK, AK. RNAV (GPS) RWY 23, ORIG-A PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 28). 1805251237-1901041237EST.

NENANA

Nenana Muni

FDC 8/5675 ENN IAP NENANA MUNI, NENANA, AK. NDB RWY 4L, AMDT 3A CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 4R, 22L, 4W AND 22W. CHART NOTE: RWY 4L HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FAIRBANKS INTL ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET AND VISIBILITY CAT C AND CIRCLING CAT D 1/4 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FAIRBANKS INTL ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET AND ALL CAT C/D VISIBILITIES 1/4 MILE. MISSED APPROACH: CLIMBING RIGHT TURN TO 3200 ON ICW NDB 135 BEARING, THEN RIGHT TURN DIRECT ICW NDB AND HOLD. THIS IS NDB RWY 4L, AMDT 3B. 1807271219-PERM.

FDC 8/5674 ENN IAP NENANA MUNI, NENANA, AK. RNAV (GPS) RWY 4L, AMDT 1 CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 4R, 22L, 4W AND 22W. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FAIRBANKS INTL ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET AND VISIBILITY LNAV CAT C 1/4 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FAIRBANKS INTL ALTIMETER SETTING: INCREASE ALL MDA 100 FT AND LNAV VISIBILITY CAT C/D 1/4 MILE. CHART NOTE: RWY 4L HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 4L, AMDT 1A. 1807271211-PERM.

FDC 8/2589 ENN IAP NENANA MUNI, NENANA, AK. NDB RWY 4L, AMDT 3A RNAV (GPS) RWY 4L, AMDT 1 NOTE: PROCEDURE NA AT NIGHT. NOTE: CIRCLING NA TO RWYS 4W, 22W, 4R AND 22L. 1807241531-1903051531EST.

NOATAK

Noatak

FDC 8/7284 WTK IAP NOATAK, NOATAK, AK. NDB/DME RWY 1, AMDT 2 CHART NOTE: CIRCLING RWY 19 NA AT NIGHT. 1807031437-1902121437EST.

FDC 8/6110 WTK IAP NOATAK, NOATAK, AK. NDB/DME RWY 1, AMDT 2 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. OQK DME OUT OF SERVICE. 1804261551-1812061551EST.

NOME

Nome

FDC 8/4292 OME IAP NOME, NOME, AK. ILS Z OR LOC Z RWY 28, AMDT 5 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OME VOR OUT OF SERVICE. 1808221600-1808290850EST.

FDC 8/4289 OME IAP NOME, NOME, AK. LOC/DME BC RWY 10, AMDT 4 MISSED APPROACH: CLIMB TO 1900 ON I-OME EAST COURSE TO DAGCA/I-OME 16. 05 DME AND HOLD. ADF REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OME VOR OUT OF SERVICE. 1808221600-1808290850EST.

FDC 8/4287 OME ODP NOME, NOME, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 DEPARTURE PROCEDURE. DEPARTURE PROCEDURE: RWY 3 NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RWY 21,28 ADF REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. ALL AIRCRAFT: DEPARTURES WEST CW THROUGH NORTHEAST BOUND (260 CW 040) ADF REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OME VOR OUT OF SERVICE. 1808221600-1808290850EST.

NONDALTON

Nondalton

FDC 8/5035 5NN IAP NONDALTON, NONDALTON, AK. RNAV (GPS) RWY 2, ORIG-B NOTE: STRAIGHT IN RWY 2 NA AT NIGHT, CIRCLING RWY 2 NA AT NIGHT. PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ILI NDB/DME ON G4/R99 NORTHEAST BOUND. CHANGE ALL REFERENCE ILIAMNA ASOS-3 TO ILIAMNA ASOS. DISREGARD NOTE: STRAIGHT IN RWY 5 NA AT NIGHT, CIRCLING RWY 2 NA AT NIGHT. DISREGARD PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ILI NDB ON G4/R99 NORTHEAST BOUND. 1805291512-1901081512EST.

NOORVIK

Robert/Bob/Curtis Memorial

FDC 8/4206 D76 IAP ROBERT/BOB/CURTIS MEMORIAL, NOORVIK, AK. RNAV (GPS) RWY 24, ORIG DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CIRCLING CATS A/B/C MDA 600/HAA 545. THIS IS RNAV (GPS) RWY 24, ORIG-A. 1806281729-PERM.

FDC 8/4205 D76 IAP ROBERT/BOB/CURTIS MEMORIAL, NOORVIK, AK. RNAV (GPS) RWY 6, ORIG DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CIRCLING CATS A/B/C MDA 600/HAA 545. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 6, HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 6, ORIG-A. 1806281729-PERM.

PERRYVILLE

Perryville

FDC 8/9883 PEV IAP PERRYVILLE, PERRYVILLE, AK. RNAV (GPS) RWY 2, ORIG-B TERMINAL ROUTE GESSE TO ROXOE MINIMUM ALTITUDE 9000. TERMINAL ROUTE FEVBO TO ROXOE MINIMUM ALTITUDE 9000. HOLD-IN-LIEU MINIMUM ALTITUDE 9000. MISSED APPROACH: CLIMBING RIGHT TURN TO 9000 DIRECT ROXOE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9000. 1805211624-1812311624EST.

PORT HEIDEN

Port Heiden

FDC 8/1464 PTH ODP PORT HEIDEN, PORT HEIDEN, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. PDN NDB/DME OUT OF SERVICE-DECOMMISSIONED. 1806251949-1902041949EST.

FDC 8/1463 PTH ODP PORT HEIDEN, PORT HEIDEN, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. PDN NDB/DME OUT OF SERVICE/DECOMMISSIONED. 1806251943-1902041943EST.

QUINHAGAK

Quinhagak

FDC 8/0458 AQH IAP QUINHAGAK, QUINHAGAK, AK. RNAV (GPS) RWY 12, AMDT 1 RNAV (GPS) RWY 30, AMDT 1 DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1806071451-1901171451EST.

SCAMMON BAY

Scammon Bay

FDC 8/8550 SCM IAP SCAMMON BAY, SCAMMON BAY, AK. RNAV (GPS) RWY 10, ORIG LNAV MDA NA. CONST EQUIP 22 MSL 1500FT SOUTHEAST OF RWY 28 (2016-AAL-7-NRA). 1807052011-1901012011EST.

FDC 8/8549 SCM IAP SCAMMON BAY, SCAMMON BAY, AK. RNAV (GPS) RWY 28, AMDT 1A LP MDA NA. LNAV MDA NA. CONST EQUIP 22 MSL 1500FT NORTHWEST OF RWY 28 (2016-AAL-7-NRA). 1807052011-1901012011EST.

SELAWIK

Selawik

FDC 8/5009 WLK IAP SELAWIK, SELAWIK, AK. RNAV (GPS) RWY 27, ORIG-A RNAV (GPS) RWY 4, ORIG-C RNAV (GPS) Y RWY 22, ORIG-C RNAV (GPS) Z RWY 22, ORIG-B VOR RWY 22, AMDT 1B VOR RWY 4, AMDT 1B NOTE: NIGHT LANDING RWY 9, 27 NA. NOTE: RWY 9, 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805291445-1901081445EST.

FDC 8/1236 WLK IAP SELAWIK, SELAWIK, AK. VOR RWY 4, AMDT 1B PROCEDURE NA. 1807101547-1902191547EST.

SHEMYA

Eareckson As

FDC 8/0573 SYA IAP U. S. DOD EARECKSON AS, SHEMYA, AK. ILS OR LOC/DME RWY 28, AMDT 5 AUTOPILOT COUPLED APPROACH NA BELOW 300. 1803122231-1810222231EST.

SHUNGNAK

Shungnak

FDC 8/4047 SHG IAP SHUNGNAK, SHUNGNAK, AK. RNAV (GPS) RWY 9, AMDT 2A LNAV MINIMA NA. 1804231853-1812031853EST.

FDC 8/3017 SHG IAP SHUNGNAK, SHUNGNAK, AK. RNAV (GPS) RWY 27, AMDT 2A RNAV (GPS) RWY 9, AMDT 2A NIGHT LANDING RWY 27 NA. HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1805091455-1905091455EST.

SOLDOTNA

Soldotna

FDC 8/8441 SXQ IAP SOLDOTNA, SOLDOTNA, AK. NDB RWY 25, AMDT 3D RNAV (GPS) RWY 25, AMDT 1C VOR/DME-A, AMDT 7F NOTE: CIRCLING RWY 7 NA AT NIGHT. NOTE: CIRCLING RWY 7S/25S NA. 1803071204-1810171204EST.

FDC 8/8440 SXQ IAP SOLDOTNA, SOLDOTNA, AK. NDB RWY 7, AMDT 2E RNAV (GPS) RWY 7, ORIG-E NOTE: STRAIGHT- IN RWY 7 NA AT NIGHT, CIRCLING RWY 7 NA AT NIGHT. NOTE: RWY 7 HELICOPTER REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: CIRCLING RWY 7S/25S NA. 1803071204-1810171204EST.

FDC 8/7283 SXQ IAP SOLDOTNA, SOLDOTNA, AK. VOR/DME-A, AMDT 7F ALTERNATE MINIMUMS NA, ENA VOR/DME UNMONITORED. 1804111243-1811211243EST.

FDC 8/6654 SXQ IAP SOLDOTNA, SOLDOTNA, AK. NDB RWY 25, AMDT 3D NDB RWY 7, AMDT 2E RNAV (GPS) RWY 25, AMDT 1C RNAV (GPS) RWY 7, ORIG-E VOR/DME-A, AMDT 7F RUNWAY 7, RUNWAY 25 VASI OUT OF SERVICE. 1805151332-1812251332EST.

FDC 8/0330 SXQ IAP SOLDOTNA, SOLDOTNA, AK. VOR/DME-A, AMDT 7F ALTERNATE MINIMUMS: CATS A/B 1000-2, CAT C 1000-2 3/4, CAT D 1000-3. 1806221507-1902011507EST.

FDC 8/0106 SXQ ODP SOLDOTNA, SOLDOTNA, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKE-OFF MINIMUMS: RWY 07 300-2 1/4. RWY 25, 300-1 7/8. ALL OTHER DATA REMAINS AS PUBLISHED. 1805211853-1812311853EST.

SOUTH NAKNEK

South Naknek Nr 2

FDC 8/5902 WSN IAP SOUTH NAKNEK NR 2, SOUTH NAKNEK, AK. RNAV (GPS) RWY 13, ORIG PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: CIRCLING RWY 5 NA AT NIGHT. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: PROCEDURE NA AT NIGHT. CHART VDP AT 0. 93 NM TO RW13. 34:1 IS CLEAR. CHART NOTE: VDP NA WHEN USING KING SALMON ALTIMETER SETTING. THIS IS RNAV (GPS) RWY 13, ORIG-A. 1807271658-PERM.

FDC 8/5893 WSN IAP SOUTH NAKNEK NR 2, SOUTH NAKNEK, AK. RNAV (GPS) RWY 31, ORIG PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: CIRCLING RWY 5 NA AT NIGHT. DELETE PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 25). DELETE NOTE: NIGHT LANDING: RWY 5, 13 NA. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING KING SALMON ALTIMETER SETTING. DELETE NOTE: BARO-VNAV NA WHEN USING KING SALMON ALTIMETER SETTING. DELETE NOTE: VDP NA WHEN USING KING SALMON ALTIMETER SETTING. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS LNAV/VNAV NA BELOW -21C (-5F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS LNAV/VNAV NA BELOW -21C OR ABOVE 54C. THIS IS RNAV (GPS) RWY 31, ORIG-A. 1807271650-PERM.

ST MARY'S

St Mary's

FDC 8/8146 KSM IAP ST MARY S, ST MARY S, AK. RNAV (GPS) RWY 35, AMDT 2C MISSED APPROACH: CLIMB TO 2600 DIRECT YOZMO AND HOLD. 1806041856-1901141856EST.

FDC 8/4194 KSM ODP ST MARY S, ST MARY S, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 06, 400-1 3/8 OR STANDARD WITH MINIMUM CLIMB OF 464 FT PER NM TO 900. ALL OTHER DATA REMAINS AS PUBLISHED. 1805101506-1812201506EST.

ST PAUL ISLAND

St Paul Island

FDC 8/1917 SNP IAP ST PAUL ISLAND, ST PAUL ISLAND, AK. LOC/DME BC RWY 18, AMDT 4B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. SPY DME OUT OF SERVICE. 1808191905-1809181905EST.

TALKEETNA

Talkeetna

FDC 8/6461 TKA IAP TALKEETNA, TALKEETNA, AK. VOR RWY 1, AMDT 3 DELETE DESCENT ANGLE 3. 00/TCH 35. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES DELETE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. 1802061745-1809181741EST.

FDC 8/3458 TKA IAP TALKEETNA, TALKEETNA, AK. RNAV (GPS) RWY 1, AMDT 1 LPV DA NA. 1804202005-1811302005EST.

TANANA

Ralph M Calhoun Memorial

FDC 8/8095 TAL ODP RALPH M CALHOUN MEMORIAL, TANANA, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS: RWY 25 - STANDARD WITH MINIMUM CLIMB OF 249 FEET PER NM TO 600, OR 1200- 2 1/2 FOR CLIMB IN VISUAL CONDITIONS. NOTE: TREE LOCATED 6581 FEET FROM DER, 2088 FEET RIGHT OF CENTERLINE, 440 FEET MSL/57 FEET AGL. 1806041810-1901141810EST.

TATITLEK

Tatitlek

FDC 8/8407 7KA ODP TATITLEK, TATITLEK, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JOH VOR/DME OUT OF SERVICE. 1805011800-1810172359EST.

VALDEZ

Valdez Pioneer Field

FDC 8/9796 VDZ IAP VALDEZ PIONEER FIELD, VALDEZ, AK. LDA/DME-H, AMDT 2A DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1807091522-1902181522EST.

FDC 8/8406 VDZ ODP VALDEZ PIONEER FIELD, VALDEZ, AK. JMAAL THREE DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JOH VOR/DME OUT OF SERVICE. 1805011800-1810172359EST.

FDC 8/8405 VDZ SID VALDEZ PIONEER FIELD, VALDEZ, AK. NAKED SIX DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JOH VOR/DME OUT OF SERVICE. 1805011800-1810172359EST.

VENETIE

Venetie

FDC 8/5013 VEE IAP VENETIE, VENETIE, AK. RNAV (GPS) RWY 22, ORIG-A DELETE: DESCENT ANGLE 3. 04/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1806291404-1902081404EST.

WASILLA

Wasilla

FDC 8/7495 IYS IAP WASILLA, WASILLA, AK. RNAV (GPS) RWY 22, ORIG RNAV (GPS) RWY 4, AMDT 1 NOTE: CIRCLING NA TO RWYS 4S AND 22S. 1806191714-1901291714EST.

FDC 8/7485 IYS ODP WASILLA, WASILLA, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A TAKEOFF MINIMUMS: RWY 4S, 22S, NA-ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806191708-1901291708EST.

YAKUTAT

Yakutat

FDC 8/0385 YAK IAP YAKUTAT, YAKUTAT, AK. VOR/DME RWY 29, AMDT 5 CIRCLING CAT A MDA 520/HAA 487, CAT B MDA 540/HAA 507. NOTE: STRAIGHT-IN RWY 29 NA AT NIGHT, CIRCLING RWY 20, 29 NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. 1806221540-1902011540EST.

FDC 8/0383 YAK IAP YAKUTAT, YAKUTAT, AK. LOC/DME BC RWY 29, AMDT 8 CIRCLING CAT A MDA 520/HAA 487, CAT B MDA 540/HAA 507. NOTE: CIRCLING RWY 20 NA AT NIGHT. NOTE: RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. 1806221538-1902011538EST.

FDC 8/0379 YAK IAP YAKUTAT, YAKUTAT, AK. RNAV (GPS) RWY 29, AMDT 4B LPV DA NA. LNAV/VNAV DA NA. CIRCLING CAT A MDA 520/HAA 487, CAT B MDA , 540/HAA 507. NOTE: CIRCLING RWY 20 NA AT NIGHT. CHANGE HELICOPTER NOTE TO READ: RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1806221537-1902011537EST.

FDC 8/0377 YAK IAP YAKUTAT, YAKUTAT, AK. RNAV (GPS) RWY 2, AMDT 3B LPV DA NA. LNAV/VNAV DA NA. CIRCLING CAT A MDA 520/HAA 487, CAT B MDA 540/HAA 507. NOTE: CIRCLING RWY 20 NA AT NIGHT. CHANGE HELICOPTER NOTE TO READ: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1806221535-1902011535EST.

FDC 8/0375 YAK IAP YAKUTAT, YAKUTAT, AK. RNAV (GPS) RWY 11, AMDT 4A LPV DA 283/HAT 250. LNAV MDA 480/HAT 447 ALL CATS, VIS CAT C/D RVR 4500. CIRCLING CAT A MDA 520/HAA 487, CAT B MDA 540/507. NOTE: CIRCLING RWY 20 NA AT NIGHT. 1806221533-1902011533EST.

FDC 8/0372 YAK IAP YAKUTAT, YAKUTAT, AK. ILS OR LOC/DME RWY 11, AMDT 3A S-ILS 11 DA 287/HAT 254. S-LOC 11 MDA 480/HAT 447 ALL CATS, VIS CAT C/D RVR 4500. CIRCLING CAT A MDA 520/HAA 487, CAT B MDA 540/HAA 507. NOTE: CIRCLING RWY 20 NA AT NIGHT. 1806221531-1902011531EST.

ARIZONA

BULLHEAD CITY

Laughlin/Bullhead Intl

FDC 8/2461 IFP IAP LAUGHLIN/BULLHEAD INTL, BULLHEAD CITY, AZ. RNAV (GPS) RWY 16, AMDT 2B CIRCLING HAA 1153 ALL CATS. APT ELEV 707. 1808201436-1904011436EST.

CHANDLER

Chandler Muni

FDC 8/6608 CHD IAP CHANDLER MUNI, CHANDLER, AZ. NDB RWY 4R, ORIG-C S-4R MDA 2140/HAT 900 ALL CATS, VIS CATS A/B 1 1/4, CAT C 2 3/4. CIRCLING MDA 2140/ HAA 897 ALL CATS, VISIBILITY CATS A/B 1 1/4, CAT C 2 3/4. TEMP CRANE 1736 MSL 4. 11 NM SW OF RWY 4R (2018-AWP-798-OE). 1805151212-1812251212EST.

FDC 8/6606 CHD IAP CHANDLER MUNI, CHANDLER, AZ. VOR RWY 4R, ORIG-A S-4R MDA 2040/HAT 800 ALL CATS, VIS CATS C/D 1 3/4. CIRCLING MDA 2040/ HAA 797 ALL CATS, VIS CAT C 2 1/4. TEMP CRANE 1736 MSL 4. 11 NM SW OF RWY 4R (2018-AWP-798-OE). 1805151212-1812251212EST.

FDC 8/0471 CHD SID CHANDLER MUNI, CHANDLER, AZ. BNYRD SIX DEPARTURE (RNAV) FTHLS SIX DEPARTURE (RNAV) IZZZO SEVEN DEPARTURE (RNAV) JUDTH SEVEN DEPARTURE (RNAV) KATMN SIX DEPARTURE (RNAV) LALUZ SIX DEPARTURE (RNAV) MAYSA SIX DEPARTURE (RNAV) SNOBL SIX DEPARTURE (RNAV) YOTES SIX DEPARTURE (RNAV) ADD TAKEOFF OBSTACLE NOTE: RWY 22R, TEMPORARY CRANE 2996FT FROM DER, 564FT LEFT OF CENTERLINE, 115FT AGL/ 1349FT MSL (2017-AWP-1717-OE). EXCEPT WHEN ADVISED BY ATC THAT THIS CRANE IS DOWN. ALL OTHER DATA REMAINS AS PUBLISHED. 1807201107-1809151107EST.

FDC 8/0470 CHD ODP CHANDLER MUNI, CHANDLER, AZ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 ADD NOTE: RWY 22R, TEMPORARY CRANE 2996FT FROM DER, 564FT LEFT OF CENTERLINE, 115FT AGL/ 1349FT MSL (2017-AWP-1717-OE). EXCEPT WHEN ADVISED BY ATC THAT THIS CRANE IS DOWN. ALL OTHER DATA REMAINS AS PUBLISHED. 1807201107-1809151107EST.

FDC 7/9916 CHD STAR CHANDLER MUNICIPAL AIRPORT, CHANDLER AZ. JCOBS TWO ARR NOT AUTH 1712061700-1812061700.

Stellar Airpark

FDC 8/9515 P19 ODP STELLAR AIRPARK, CHANDLER, AZ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 17, STANDARD WITH A MINIMUM CLIMB OF 241FT PER NM TO 2000. TEMP CRANE 1736 MSL 3. 15 NM SOUTHEAST OF DER (2018-AWP-798-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806211708-1901311708EST.

FDC 8/7717 P19 IAP STELLAR AIRPARK, CHANDLER, AZ. VOR OR GPS-A, AMDT 1B CIRCLING MDA 1660/HAA 483 ALL CATS. 1807032009-1902122009EST.

FDC 8/0637 P19 ODP STELLAR AIRPARK, CHANDLER, AZ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 NOTE: RWY 35, BUILDING 777 FT FROM DER, 300 FT RIGHT OF CENTERLINE, 30 FT AGL/1218 FT MSL. BUILDING 1282 FT FROM DER, 767 FT RIGHT OF CENTERLINE, 45 FT AGL/1233 FT MSL. 1808161735-1903281734EST.

COLORADO CITY

Colorado City Muni

FDC 8/3901 AZC ODP COLORADO CITY MUNI, COLORADO CITY, AZ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLE NOTES: RWY 11, TREE, BEGINNING 16 FT FROM DER, 214 FT LEFT OF CENTERLINE, UP TO 4861 FT MSL. RWY 20, TREE 26 FT FROM DER, 275 FT LEFT OF CENTERLINE, 4843 FT MSL. VEGETATION 45 FT FROM DER, 26 FT RIGHT OF CENTERLINE, 4843 FT MSL. TRAVERSE_WAY BEGINNING 67 FT FROM DER, 389 FT LEFT OF CENTERLINE, UP TO 4853 FT MSL. RWY 29, TREE 26 FT FROM DER, 275 FT LEFT OF CENTERLINE, 4843 FT MSL. VEGETATION 45 FT FROM DER, 26 FT RIGHT OF CENTERLINE, 4843 FT MSL. TRAVERSE WAY BEGINNING 67 FT FROM DER, 389 FT LEFT OF CENTERLINE, UP TO 4853 FT MSL. 1802261849-1810081849EST.

FDC 8/0148 AZC ODP COLORADO CITY MUNI, COLORADO CITY, AZ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TEXTUAL DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, AZC NDB OUT OF SERVICE. 1808021839-1903141839EST.

COOLIDGE

Coolidge Muni

FDC 8/7768 P08 IAP COOLIDGE MUNI, COOLIDGE, AZ. VOR/DME RWY 5, ORIG-A S-5 MDA 2200/HAT 636 ALL CATS. CIRCLING MDA 2200/HAA 726 ALL CATS. 1804112143-1811212143EST.

FORT HUACHUCA SIERRA VISTA

Sierra Vista Muni-Libby AAF

FDC 8/7288 FHU IAP SIERRA VISTA MUNI-LIBBY AAF, FORT HUACHUCA SIERRA VISTA, AZ. RADAR 1, ORIG DELETE NOTE: CIRCLING RWYS 12-21 NA AT NIGHT. THIS IS RADAR 1, ORIG-A 1807031440-PERM.

FDC 8/4050 FHU IAP SIERRA VISTA MUNI-LIBBY AAF, FORT HUACHUCA SIERRA VISTA, AZ. RNAV (GPS) RWY 26, ORIG MISSED APPROACH: CLIMBING RIGHT TURN TO 9500 DIRECT TOMBS AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9500. NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {80}). 1805251447-1901041447EST.

FDC 8/0636 FHU IAP U. S. DOD SIERRA VISTA MUNI-LIBBY AAF, FORT HUACHUCA SIERRA VISTA, AZ. RADAR 2, ORIG-A DISREGARD NOTE: CIRCLING RWYS 12-21 NA AT NIGHT. 1808161729-1903281729EST.

GLENDALE

Glendale Muni

FDC 8/7853 GEU IAP GLENDALE MUNI, GLENDALE, AZ. RNAV (GPS) RWY 1, ORIG-C RNAV (GPS) RWY 19, AMDT 2A CIRCLING MDA CATS C/D 1760/ HAA 689, VISIBILITY CAT C 1 3/4. TEMP CRANE 1376 MSL 2. 08 NM NORTHEAST OF GEU AIRPORT (2018-AWP-101-OE), TEMP CRANE 1392 MSL 2. 05 NM NORTHEAST OF GEU AIRPORT (2018-AWP-224-OE). 1806041154-1903251154EST.

FDC 7/9918 GEU STAR GLENDALE MUNICIPAL AIRPORT, GLENDALE, AZ. JCOBS TWO ARR NOT AUTH 1712061700-1812061700.

GLOBE

San Carlos Apache

FDC 8/1097 P13 IAP SAN CARLOS APACHE, GLOBE, AZ. GPS RWY 27, ORIG-B VISUAL SEGMENT - OBSTACLES. 1806081422-1901181422EST.

GOODYEAR

Phoenix Goodyear

FDC 8/7763 GYR IAP PHOENIX GOODYEAR, GOODYEAR, AZ. RNAV (GPS) RWY 3, AMDT 1 CIRCLING CAT C MDA 1860/HAA 891, VISIBILITY CAT C 2 3/4. 1802081919-1809201919EST.

FDC 8/2535 GYR IAP PHOENIX GOODYEAR, GOODYEAR, AZ. RNAV (GPS) RWY 3, AMDT 1 CIRCLING CAT C MDA 1860/HAA 891, VISIBILITY CIRCLING CAT C 2 3/4. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP -0. 3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PHOENIX SKY HARBOR INTL ALTIMETER SETTING: INCREASE ALL MDA 80 FEET AND VISIBILITY LP/LNAV CAT C/D AND CIRCLING CAT C 1/4 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PHOENIX SKY HARBOR INTL ALTIMETER SETTING: INCREASE ALL MDA 80 FEET AND VISIBILITY CAT C/D 1/4 SM. THIS IS RNAV (GPS) RWY 3, AMDT 1A. 1808071817-PERM.

FDC 7/9933 GYR STAR PHOENIX GOODYEAR AIRPORT, GOODYEAR, AZ. JCOBS TWO ARR NOT AUTH 1712061700-1812061700.

GRAND CANYON

Grand Canyon National Park

FDC 8/0732 GCN IAP GRAND CANYON NATIONAL PARK, GRAND CANYON, AZ. VOR RWY 3, AMDT 6 MISSED APPROACH: CLIMB TO 9300 IN GCN VOR/DME HOLDING PATTERN. 1807201816-1903011816EST.

KAYENTA

Kayenta

FDC 8/5721 0V7 SPECIAL KAYENTA, KAYENTA, AZ. RNAV (GPS) RWY 23, ORIG CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA. 1804091941-1811191941EST.

KINGMAN

Kingman

FDC 8/4246 IGM ODP KINGMAN, KINGMAN, AZ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 ADD NOTES: RWY 3, TERRAIN AND BUSH BEGINNING 171 FT FROM DER, 264 FT RIGHT OF CENTERLINE, UP TO 3402 FT MSL. RWY 17, TERRAIN BEGINNING 52 FT FROM DER, 200 FT LEFT OF CENTERLINE, UP TO 3458 FT MSL. FENCE BEGINNING 393 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 3462 FT MSL. BUSHES AND ROAD BEGINNING 1025 FT FROM DER, 1 FT LEFT OF CENTERLINE UP TO 3489 FT MSL. RWY 21, TERRAIN 3 FEET FROM DER, 249 FT LEFT OF CENTERLINE, UP TO 3414 FT MSL. TERRAIN AND BUSH BEGINNING 203 FT FROM DER, 287 FT LEFT OF CENTERLINE, UP TO 3418 FT MSL. RWY 35, TERRAIN BEGINNING 32 FT FROM DER, 172 FT RIGHT OF CENTERLINE, UP TO 3363 FT MSL. FENCE AND ROAD BEGINNING 306 FT FROM DER, 392 FT RIGHT OF CENTERLINE UP TO 15 FT AGL/ 3372 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802011240-1809131240EST.

MARANA

Marana Rgnl

FDC 8/9706 AVQ IAP MARANA RGNL, MARANA, AZ. RNAV (GPS) RWY 3, ORIG-A NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808021452-1903141452EST.

MESA

Falcon Fld

FDC 7/9897 FFZ STAR FALCON FIELD AIRPORT, MESA, AZ. JCOBS TWO ARR NOT AUTH 1712061700-1812061700.

NOGALES

Nogales Intl

FDC 8/9890 OLS ODP NOGALES INTL, NOGALES, AZ. NOGALES ONE DEPARTURE TAKE-OFF MINIMUMS: RWY 3, 300-1 1/4 WITH MINIMUM CLIMB OF 455 FT PER NM TO 7000. ALL OTHER DATA REMAINS AS PUBLISHED. 1807091603-1902181603EST.

FDC 8/5378 OLS IAP NOGALES INTL, NOGALES, AZ. VOR/DME OR GPS-B, AMDT 2C VOR PORTION. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TUS TACAN OUT OF SERVICE. 1808222358-1809222358EST.

PHOENIX

Phoenix Deer Valley

FDC 8/8194 DVT IAP PHOENIX DEER VALLEY, PHOENIX, AZ. RNAV (GPS) RWY 25L, ORIG-B DISREGARD PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 38). 1807051227-1902141226EST.

FDC 7/9896 DVT STAR DEER VALLEY AIRPORT, PHONENIX, AZ. JCOBS TWO ARR NOT AUTHORIZED 1712061700-1812061700.

Phoenix Sky Harbor Intl

FDC 8/8817 PHX ODP PHOENIX SKY HARBOR INTL, PHOENIX, AZ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 TAKEOFF MINIMUMS: RWY 8, 300-2 1/4 OR STANDARD WITH A MINIMUM CLIMB OF 245FT PER NM TO 1600. TAKEOFF OBSTACLE NOTES: RWY 8, TEMP CRANE 1. 85 NM FROM DER, 1111FT RIGHT OF CENTERLINE, 269FT AGL/1421FT MSL (2018-AWP-9-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808151333-1812011332EST.

FDC 8/7824 PHX IAP PHOENIX SKY HARBOR INTL, PHOENIX, AZ. ILS OR LOC RWY 26, ORIG-F CIRCLING CATS A/B MDA 1880/ HAA 745. TEMPORARY CRANE 1519 MSL 1. 98 NM NORTHEAST OF PHX AIRPORT (2018-AWP-10416-OE). 1808141217-1903121217EST.

FDC 8/7823 PHX IAP PHOENIX SKY HARBOR INTL, PHOENIX, AZ. RNAV (GPS) Y RWY 25R, AMDT 2B LNAV MDA 1740/HAT 606 ALL CATS, VISIBILITY CATS C/D 1 3/4. CIRCLING CATS A/B/C MDA 1880/ HAA 745, VISIBILITY CAT C 2 1/4. VDP NA. TEMPORARY CRANE 1421 MSL 1. 95 NM NORTHEAST OF RWY 25R (2018-AWP-9-OE), TEMPORARY CRANE 1519 MSL 1. 98 NM NORTHEAST OF PHX AIRPORT (2018-AWP-10416-OE). 1808141217-1903121217EST.

FDC 8/7821 PHX IAP PHOENIX SKY HARBOR INTL, PHOENIX, AZ. RNAV (RNP) Z RWY 26, ORIG-C RNP 0. 30 DA 1747/ HAT 612. TEMPORARY CRANE 1519 MSL 5833FT NORTHEAST OF RWY 26 (2018-AWP-10416-OE). 1808141217-1903121217EST.

FDC 8/7818 PHX IAP PHOENIX SKY HARBOR INTL, PHOENIX, AZ. ILS OR LOC RWY 8, ORIG-D RNAV (GPS) Y RWY 8, AMDT 1 CIRCLING CATS A/B/C MDA 1880/ HAA 745. TEMPORARY CRANE 1519 MSL 1. 98 NM NORTHEAST OF PHX AIRPORT (2018-AWP-10416-OE). 1808141217-1903121217EST.

FDC 8/7816 PHX IAP PHOENIX SKY HARBOR INTL, PHOENIX, AZ. ILS OR LOC RWY 25L, AMDT 1G ILS OR LOC RWY 7R, AMDT 2B ILS OR LOC/DME RWY 7L, AMDT 11A RNAV (GPS) Y RWY 25L, AMDT 1A RNAV (GPS) Y RWY 7L, AMDT 1A RNAV (GPS) Y RWY 7R, AMDT 1A CIRCLING CATS A/B/C MDA 1880/ HAA 745, VISIBILITY CAT C 2 1/4. TEMPORARY CRANE 1519 MSL 1. 98 NM NORTHEAST OF PHX AIRPORT (2018-AWP-10416-OE). 1808141217-1903121217EST.

FDC 8/4428 PHX SID PHOENIX SKY HARBOR INTL, PHOENIX, AZ. SILOW FOUR DEPARTURE PROCEDURE NA. 1807131746-1902181746EST.

FDC 8/3586 PHX SID PHOENIX SKY HARBOR INTL, PHOENIX, AZ. ST. JOHNS EIGHT DEPARTURE DISREGARD NOTE AIRCRAFT FILING OVER ACH, LBL, ONM, CNX, PNH, MMB, TCC, IRW AND TXO FILE MAXXO DEPARTURE. 1808211850-1904021850EST.

FDC 8/2995 PHX SID PHOENIX SKY HARBOR INTL, PHOENIX, AZ. BUCKEYE FOUR DEPARTURE PALMDALE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PMD VORTAC OUT OF SERVICE. 1808211530-1808282357EST.

FDC 8/2717 PHX STAR PHOENIX SKY-HARBOR, PHOENIX, AZ, GEELA SIX ARR PROCEDURE NA 1808201830-1908201829.

FDC 8/2716 PHX STAR PHOENIX SKY-HARBOR, PHOENIX, AZ, MAIER FIVE ARR PROCEDURE NA 1808201830-1908201829.

FDC 8/2715 PHX STAR PHOENIX SKY-HARBOR, PHOENIX, AZ, KOOLY FOUR ARR PROCEDURE NA 1808201830-1908201829.

Phoenix-Mesa Gateway

FDC 7/9935 IWA STAR PHOENIX-MESA GATEWAY AIRPORT, PHOENIX, AZ. JCOBS TWO ARR NOT AUTH 1712061700-1812061700.

PRESCOTT

Ernest A Love Field

FDC 8/8446 PRC IAP ERNEST A LOVE FIELD, PRESCOTT, AZ. RNAV (GPS) RWY 12, ORIG-A PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1805011803-1812111802EST.

FDC 8/6579 PRC IAP ERNEST A LOVE FIELD, PRESCOTT, AZ. VOR RWY 12, AMDT 2B CIRCLING CAT B MDA 5620/HAA 575. 1804101713-1811201713EST.

FDC 8/3834 PRC IAP ERNEST A LOVE FIELD, PRESCOTT, AZ. RNAV (GPS) RWY 21L, AMDT 2B MISSED APPROACH: CHANGE #MISSED APPROACH REQUIRES A MINIMUM CLIMB NOTE TO READ: #MISSED APPROACH REQUIRES A MINIMUM CLIMB OF 365 FEET PER NM TO 7300. DISREGARD PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 52). 1802261540-1810081540EST.

SCOTTSDALE

Scottsdale

FDC 8/8591 SDL IAP SCOTTSDALE, SCOTTSDALE, AZ. RNAV (RNP) Y RWY 3, ORIG-B RNP 0. 30 DA 1840/ HAT 370 ALL CATS, VISIBILITY ALL CATS 1 3/8. TEMPORARY CRANES 1665 MSL BEGINNING 2734FT NORTHEAST OF RWY 3 (2017-AWP-770, 931, 932, 933-NRA). 1801221255-1809031255EST.

FDC 8/7888 SDL IAP SCOTTSDALE, SCOTTSDALE, AZ. RNAV (RNP) Z RWY 3, ORIG-A RNP 0. 30 DA 1923/ HAT 453 ALL CATS, VISIBILITY ALL CATS 1 3/8. TEMP CRANE 1771 MSL 3423FT NORTHWEST OF RWY 3 (2018-AWP-255-OE), TEMP CRANES 1665 MSL BEGINNING 2734FT NORTHEAST OF RWY 3 (2017-AWP-770, 931, 932, 933-NRA). 1808141342-1903261342EST.

FDC 8/7884 SDL IAP SCOTTSDALE, SCOTTSDALE, AZ. RNAV (GPS)-D, AMDT 1 CIRCLING CATS A/B MDA 2140/ HAA 630. TEMP CRANE 1771 MSL 3613FT WEST OF SDL AIRPORT (2018-AWP-255-OE). 1808141341-1903261341EST.

FDC 8/5379 SDL SID SCOTTSDALE, SCOTTSDALE, AZ. SCOTTSDALE SEVEN DEPARTURE DINGO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TUCSON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TUS TACAN OUT OF SERVICE. 1808222358-1809222358EST.

FDC 8/0011 SDL SID SCOTTSDALE, SCOTTSDALE, AZ. JONHH ONE DEPARTURE BRYCE CANYON TRANSITION NA. DOVE CREEK TRANSITION NA. FLAGSTAFF TRANSITION NA. RATTLESNAKE TRANSITION NA. 1807091747-1902181747EST.

FDC 7/9898 SDL STAR SCOTTSDALE AIRPORT, SCOTTSDALE, AZ. JCOBS TWO ARR NOT AUTH 1712061700-1812061700.

SEDONA

Sedona

FDC 8/5266 SEZ IAP SEDONA, SEDONA, AZ. GPS RWY 3, ORIG-A NOTE: NIGHT LANDING RWY 21 NA. NOTE: RWY 21: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1805291732-1901081732EST.

ST JOHNS

St Johns Industrial Air Park

FDC 8/0231 SJN IAP ST JOHNS INDUSTRIAL AIR PARK, ST JOHNS, AZ. RNAV (GPS) RWY 32, ORIG-A LNAV/VNAV DA NA. NOTE: STRAIGHT-IN RWY 32 NA AT NIGHT, CIRCLING RWY 3, 32 NA AT NIGHT. 1808021932-1903141932EST.

FDC 8/0230 SJN IAP ST JOHNS INDUSTRIAL AIR PARK, ST JOHNS, AZ. VOR/DME-A, AMDT 2 NOTE: CIRCLING RWY 3, 32 NA AT NIGHT. 1808021931-1903141931EST.

TUCSON

Ryan Field

FDC 8/5390 RYN IAP RYAN FIELD, TUCSON, AZ. NDB/DME OR GPS RWY 6R, AMDT 1A NDB/DME PORTION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TUS TACAN OUT OF SERVICE. 1808222358-1809222358EST.

FDC 8/3902 RYN IAP RYAN FIELD, TUCSON, AZ. NDB/DME OR GPS RWY 6R, AMDT 1A PROCEDURE NA. 1804231438-1812031438EST.

Tucson Intl

FDC 8/6508 TUS IAP TUCSON INTL, TUCSON, AZ. RNAV (GPS) Z RWY 11L, AMDT 1B RNAV (GPS) Z RWY 29R, AMDT 2C CIRCLING CAT E MDA 3800 / HAA 1157. 1803221946-1811011946EST.

FDC 8/5877 TUS IAP TUCSON INTL, TUCSON, AZ. RNAV (GPS) Z RWY 29R, AMDT 2C DISREGARD NOTE: WHEN VGSI INOPERATIVE, PROCEDURE NA AT NIGHT. 1805141523-1812241523EST.

FDC 8/5388 TUS SID TUCSON INTL, TUCSON, AZ. TUCSON EIGHT DEPARTURE BAYBI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. REDDY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TUS TACAN OUT OF SERVICE. 1808222358-1809222358EST.

FDC 8/5387 TUS IAP TUCSON INTL, TUCSON, AZ. VOR OR TACAN RWY 11L, AMDT 1B ADF REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1808222358-1809222358EST.

FDC 8/5382 TUS IAP TUCSON INTL, TUCSON, AZ. VOR/DME OR TACAN RWY 29R, AMDT 2D PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TUS TACAN OUT OF SERVICE. 1808222358-1809222358EST.

FDC 8/5380 TUS IAP TUCSON INTL, TUCSON, AZ. LOC BC RWY 29R, AMDT 8A MISSED APPROACH: CLIMB TO 5800 VIA RYN NDB BEARING 090 TO RYN NDB AND HOLD. (ADF REQUIRED). RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TUS TACAN OUT OF SERVICE. 1808222358-1809222358EST.

FDC 8/4910 TUS IAP TUCSON INTL, TUCSON, AZ. VOR/DME OR TACAN RWY 29R, AMDT 2D CIRCLING CAT A MDA 3160/HAA 517. 2848 MSL CONTROL TOWER 2296 FEET SOUTHWEST OF TUS AIRPORT. 1807261741-1903071741EST.

FDC 8/4385 TUS IAP TUCSON INTL, TUCSON, AZ. ILS OR LOC RWY 11L, AMDT 14A PARCS FIX MINIMUMS: CIRCLING CAT A MDA 3200/ HAA 557. CONTROL TOWER 2850 MSL 2296FT SOUTHWEST OF TUS AIRPORT (2010-AWP-153-NRA). 1802011333-1809131332EST.

FDC 8/4381 TUS IAP TUCSON INTL, TUCSON, AZ. ILS OR LOC RWY 11L, AMDT 14A VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 70). 1802011331-1809131331EST.

FDC 8/4357 TUS IAP TUCSON INTL, TUCSON, AZ. RNAV (GPS) Z RWY 11L, AMDT 1B RNAV (RNP) Y RWY 11L, ORIG-A VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 70). 1802011323-1809131323EST.

FDC 7/8142 TUS IAP TUCSON INTL, TUCSON, AZ. RNAV (GPS) RWY 21, ORIG-A NOTE: RWY 21, 29R HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 21, ORIG-B. 1705182036-PERM.

WINDOW ROCK

Window Rock

FDC 8/0759 RQE IAP WINDOW ROCK, WINDOW ROCK, AZ. RNAV (GPS) RWY 2, AMDT 1B CIRCLING CAT C MDA 7640/HAA 898. CIRCLING CAT C VIS 2 3/4. 1807201858-1903011858EST.

ARKANSAS

ASH FLAT

Sharp County Rgnl

FDC 8/8471 CVK IAP SHARP COUNTY RGNL, ASH FLAT, AR. RNAV (GPS) RWY 22, ORIG NOTE: CIRCLING RWY 4 NA AT NIGHT. 1803071421-1810171421EST.

FDC 8/8470 CVK IAP SHARP COUNTY RGNL, ASH FLAT, AR. RNAV (GPS) RWY 4, ORIG-A NOTE: STRAIGHT-IN RWY 4 NA AT NIGHT, CIRCLING RWY 4 NA AT NIGHT. NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1803071421-1810171421EST.

BATESVILLE

Batesville Rgnl

FDC 8/4907 BVX IAP BATESVILLE RGNL, BATESVILLE, AR. LOC RWY 8, AMDT 1A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808231400-1808302150EST.

FDC 8/3820 BVX IAP BATESVILLE RGNL, BATESVILLE, AR. LOC RWY 8, AMDT 1A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808221500-1808292242EST.

FDC 8/3242 BVX IAP BATESVILLE RGNL, BATESVILLE, AR. LOC RWY 8, AMDT 1A DELETE NOTE: NIGHT LANDING RWY 18, 26, 36 NA. DELETE NOTE: CIRCLING NA NW OF RWY 8 AND 26. CHART NOTE: CIRCLING NA N OF RWY 8-26. CHART MINIMUMS NAME CUCAL FIX MINIMUMS (DME REQUIRED). DELETE MINIMUMS NAME CUCAL FIX MINIMUMS. DELETE NOTE: VDP NA WITH SEARCY ALTIMETER SETTING. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SEARCY MUNI ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET, INCREASE CUCAL FIX MINIMUMS S-8 CAT C VISIBILITY 1/4 MILE, CAT D 1/2 MILE AND CIRCLING CAT C/D VISIBILITY 1/4 MILE. DELETE PROFILE NOTE: *1660 WHEN USING SEARCY ALTIMETER SETTING. DELETE IN PROFILE VIEW: CUCAL/4. 56 DME 1560*. CHART IN PROFILE VIEW: CUCAL/4. 56 DME 1560. EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED FOR PROCEDURE ENTRY. DELETE: PLANVIEW NOTE: ADF REQUIRED. EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED. DELETE: NOTE: ADF REQUIRED. THIS IS LOC RWY 8, AMDT 1B. 1804201123-PERM.

FDC 8/3239 BVX IAP BATESVILLE RGNL, BATESVILLE, AR. RNAV (GPS) RWY 26, AMDT 1A LNAV CAT C VIS 1 3/8. DELETE NOTE: NIGHT LANDING RWY 18, 26, 36 NA. CHART NOTE: CIRCLING NA N OF RWY 8-26. DELETE NOTE: CIRCLING NA NW OF RWYS 8-26. CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SEARCY ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET, INCREASE LNAV AND CIRCLING CAT C/D VISIBILITY 1/4 MILE. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ARG VORTAC AIRWAY RADIALS 149 CW 297. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON ARG VORTAC AIRWAY RADIALS 149 CW 183. CHART VDP AT 1. 35 NM TO RW26. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 26, AMDT 1B. 1804201120-PERM.

FDC 8/3237 BVX IAP BATESVILLE RGNL, BATESVILLE, AR. RNAV (GPS) RWY 8, AMDT 1B LNAV CAT C VIS 1 3/8. DELETE NOTE: NIGHT LANDING RWY 18, 26, 36 NA. DELETE NOTE: CIRCLING NA NW OF RWYS 8-26. CHART NOTE: CIRCLING NA N OF RWY 8-26. DELETE NOTE: BARO-VNAV NA WHEN USING SEARCY MUNI ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 54C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). DELETE NOTE: VDP NA WITH SEARCY ALTIMETER SETTING. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SEARCY MUNI ALTIMETER SETTING AND INCREASE ALL DA/MDA 100 FEET, INCREASE LPV, LNAV/VNAV ALL CATS, LNAV AND CIRCLING CATS C/D VISIBILITY 1/4 MILE. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VILLO ON V140 EASTBOUND. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 8, AMDT 1C. 1804201117-PERM.

FDC 8/2436 BVX ODP BATESVILLE RGNL, BATESVILLE, AR. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 CHANGE TAKEOFF OBSTACLE NOTES TO READ: RWY 8, WSK 204FT FROM DER, 516FT LEFT OF CENTERLINE, 24FT AGL/483FT MSL. TREES BEGINNING 1412FT FROM DER, 25FT LEFT OF CENTERLINE, UP TO 100FT AGL/679FT MSL. POLES 1092FT FROM DER, 393FT LEFT OF CENTERLINE, UP TO 18FT AGL/497FT MSL. TOWER 1024FT FROM DER, 658FT RIGHT OF CENTERLINE, 45FT AGL/524FT MSL. TREES BEGINNING 1234FT FROM DER, 22FT RIGHT OF CENTERLINE, UP TO 88FT AGL/547FT MSL. RWY 18, VEHICLE ON ROAD BEGINNING 544FT FROM DER, ON CENTERLINE, 15FT AGL/476FT MSL. HANGARS BEGINNING 605FT FROM DER, 12FT RIGHT OF CENTERLINE, UP TO 21FT AGL/484FT MSL. TREE 1244FT FROM DER, 175FT LEFT OF CENTERLINE, 48FT AGL/521FT MSL. TREE 1439FT FROM DER, 409FT RIGHT OF CENTERLINE, 45FT AGL/524FT MSL. RWY 26, TREES BEGINNING 494FT FROM DER, 335FT LEFT OF CENTERLINE, UP TO 33FT AGL/472FT MSL. RWY 36, TREES BEGINNING 256FT FROM DER, 107FT LEFT OF CENTERLINE, UP TO 100FT AGL/539FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802211522-1810031522EST.

BRINKLEY

Frank Federer Memorial

FDC 8/4981 M36 IAP FRANK FEDERER MEMORIAL, BRINKLEY, AR. RNAV (GPS) RWY 20, ORIG-A NOTE: PROCEDURE NA AT NIGHT. NOTE: RWY 20 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805111446-1812211446EST.

CAMDEN

Harrell Field

FDC 8/5383 CDH IAP HARRELL FIELD, CAMDEN, AR. VOR/DME RWY 1, AMDT 10B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1803211227-1810311227EST.

FDC 8/2972 CDH IAP HARRELL FIELD, CAMDEN, AR. VOR/DME RWY 1, AMDT 10B DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 1 PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 19 NA AT NIGHT. NOTE: NIGHT LANDING: RWY 1 NA. 1805091423-1905091422EST.

CORNING

Corning Muni

FDC 8/4589 4M9 IAP CORNING MUNI, CORNING, AR. VOR-A, AMDT 2B PROCEDURE NA. 1808221746-1904031746EST.

DUMAS

Billy Free Muni

FDC 8/5205 0M0 ODP BILLY FREE MUNI, DUMAS, AR. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLE NOTES: NOTE RWY 18: ROAD AND TREES 71 FEET FROM DER, 510 FEET LEFT OF CENTERLINE, UP TO 63 FEET AGL/222 FEET MSL. ROAD 163 FEET FROM DER, 502 FEET RIGHT OF CENTERLINE, UP TO 17 FEET AGL/176 FEET MSL. TREES BEGINNING 1415 FEET FROM DER, 422 FEET RIGHT OF CENTERLINE, UP TO 66 FEET AGL/225 FEET MSL. NOTE: RWY 36: ROAD AND TREES 83 FEET FROM DER, 237 FEET LEFT OF CENTERLINE, UP TO 48 FEET AGL/210 FEET MSL. TREES 263 FEET FROM DER, 408 FEET RIGHT OF CENTERLINE, UP TO 52 FEET AGL/216 FEET MSL. TREES BEGINNING 1216 FEET FROM DER, 335 FEET LEFT OF CENTERLINE, UP TO 53 FEET AGL/217 FEET MSL. TREES BEGINNING 1611 FEET FROM DER, 228 FEET RIGHT OF CENTERLINE, UP TO 74 FEET AGL/239 FEET MSL. TREES BEGINNING 1960 FEET FROM DER, 428 FEET LEFT OF CENTERLINE, UP TO 82 FEET AGL/246 FEET MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805291714-1901081714EST.

EL DORADO

South Arkansas Rgnl At Goodwin Field

FDC 8/6091 ELD IAP SOUTH ARKANSAS RGNL AT GOODWIN FIELD, EL DORADO, AR. VOR/DME RWY 4, AMDT 10B NOTE: STRAIGHT-IN RWY 4 NA AT NIGHT, CIRCLING RWY 4, 13, 31 NA AT NIGHT. NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 4, 13, 17, 31, 35 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1803011651-1810111651EST.

FDC 8/6089 ELD IAP SOUTH ARKANSAS RGNL AT GOODWIN FIELD, EL DORADO, AR. RNAV (GPS) RWY 4, ORIG-B NOTE: STRAIGHT-IN RWY 4 NA AT NIGHT, CIRCLING RWY 4, 13, 31 NA AT NIGHT. NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 4, 13, 17, 31, 35 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1803011649-1810111649EST.

FDC 8/6083 ELD IAP SOUTH ARKANSAS RGNL AT GOODWIN FIELD, EL DORADO, AR. ILS OR LOC RWY 22, AMDT 2D NOTE: CIRCLING RWY 4, 13, 31 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 4, 13, 17, 31, 35 NA. 1803011639-1810111639EST.

FDC 8/6081 ELD IAP SOUTH ARKANSAS RGNL AT GOODWIN FIELD, EL DORADO, AR. RNAV (GPS) RWY 22, ORIG-B NOTE: CIRCLING RWY 4, 13, 31 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 4, 13, 17, 31, 35 NA. 1803011639-1810111639EST.

FDC 8/5332 ELD ODP SOUTH ARKANSAS RGNL AT GOODWIN FIELD, EL DORADO, AR. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A TAKEOFF MINIMUMS RWY 17/35 NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802022117-1809142117EST.

FAYETTEVILLE/SPRINGDALE/ROGERS

Northwest Arkansas Rgnl

FDC 8/9863 XNA IAP NORTHWEST ARKANSAS RGNL, FAYETTEVILLE/SPRINGDALE/ROGERS, AR. RNAV (GPS) RWY 34, AMDT 2A LPV DA 1570/ HAT 297 ALL CATS. LNAV/VNAV DA 1672/ HAT 399 ALL CATS, VISIBILITY ALL CATS RVR 4500. LNAV MDA 1760/ HAT 487 ALL CATS, VISIBILITY CATS C/D/E RVR 5000. CIRCLING CATS A/B MDA 1820/ HAA 532. VDP NA. CHANGE INOP NOTE TO READ: FOR INOP ALS, INCREASE LPV ALL CATS VISIBILITY TO RVR 4500, LNAV/VNAV ALL CATS VISIBILITY TO RVR 6000, AND LNAV CATS C/D/E VISIBILITY TO 1 3/8 MILE. TEMPORARY CRANE 1453 MSL 1432FT NORTHEAST OF RWY 34 (2016-ASW-2018-NRA) 1804161456-1811261456EST.

FDC 8/9483 XNA IAP NORTHWEST ARKANSAS RGNL, FAYETTEVILLE/SPRINGDALE/ROGERS, AR. ILS OR LOC RWY 34, AMDT 4 MISSED APPROACH: CLIMB TO 1800 THEN CLIMBING RIGHT TURN TO 3400 ON HEADING 163 AND RZC VORTAC R-204 TO LNDSY/I-FBS 12. 87 DME AND HOLD. 1807191825-1902281825EST.

FORT SMITH

Fort Smith Rgnl

FDC 8/6052 FSM IAP FORT SMITH RGNL, FORT SMITH, AR. RADAR 1, AMDT 8C NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1806151344-1901251344EST.

FDC 8/4705 FSM IAP FORT SMITH RGNL, FORT SMITH, AR. VOR/DME OR TACAN RWY 7, AMDT 11C VOR/DME PORTION NA. 1803201623-1810301623EST.

FDC 8/4702 FSM IAP U. S. DOD FORT SMITH RGNL, FORT SMITH, AR. HI - VOR/DME OR TACAN RWY 7, AMDT 7 VOR/DME PORTION NA. 1803201621-1810301621EST.

FDC 8/0190 FSM IAP FORT SMITH RGNL, FORT SMITH, AR. VOR OR TACAN RWY 25, AMDT 20H PROCEDURE NA. 1805211954-1812311954EST.

HOPE

Hope Muni

FDC 8/5005 M18 IAP HOPE MUNI, HOPE, AR. VOR/DME RWY 22, ORIG PROCEDURE NA. 1805291440-1901081440EST.

HOT SPRINGS

Memorial Field

FDC 8/4482 HOT IAP MEMORIAL FIELD, HOT SPRINGS, AR. VOR Z RWY 5, AMDT 4C S-5 MDA 960/HAT 444. ADAMS FIELD ALTIMETER SETTING MINIMUMS S-5 MDA 1120/HAT 604. DISTANCE VDP TO THLD 1. 27 NM. 1808221455-1904031455EST.

FDC 8/2550 HOT IAP MEMORIAL FIELD, HOT SPRINGS, AR. ILS OR LOC RWY 5, AMDT 15A S-ILS 5 DA 746/HAT 230 ALL CATS. S-ILS 5 NA WHEN LOCAL WEATHER NOT AVAILABLE. 1806262136-1902052136EST.

JONESBORO

Jonesboro Muni

FDC 8/3871 JBR IAP JONESBORO MUNI, JONESBORO, AR. VOR RWY 23, AMDT 11A DISREGARD NOTE: CIRCLING TO RWY 13-31 NA AT NIGHT. NOTE: CIRCLING RWY 31 NA AT NIGHT. NOTE: CIRCLING NA TO RWY 13. 1805251302-1901041302EST.

FDC 8/3870 JBR IAP JONESBORO MUNI, JONESBORO, AR. ILS OR LOC RWY 23, AMDT 2A ILS DA 546/HAT 284. DISREGARD NOTE: CIRCLING TO RWY 13-31 NA AT NIGHT. NOTE: CIRCLING RWY 31 NA AT NIGHT. NOTE: CIRCLING NA TO RWY 13. 1805251302-1901041302EST.

FDC 8/3869 JBR IAP JONESBORO MUNI, JONESBORO, AR. RNAV (GPS) RWY 31, AMDT 1A LP MDA 600/HAT 342. DISREGARD NOTE: RWY 31 STRAIGHT-IN AND CIRCLING AND CIRCLING TO RWY 13 NA AT NIGHT. NOTE: STRAIGHT-IN AND CIRCLING RWY 31 NA AT NIGHT. NOTE: CIRCLING NA TO RWY 13. DISREGARD DME/DME RNP-0. 3 NA. PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. 1805251302-1901041302EST.

FDC 8/3859 JBR IAP JONESBORO MUNI, JONESBORO, AR. RNAV (GPS) RWY 5, AMDT 1A LPV DA 539/HAT 280. DISREGARD NOTE: CIRCLING TO RWY 13-31 NA AT NIGHT. NOTE: CIRCLING RWY 31 NA AT NIGHT. NOTE: CIRCLING NA TO RWY 13. DISREGARD DME/DME RNP-0. 3 NA. PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. 1805251302-1901041302EST.

FDC 8/3858 JBR IAP JONESBORO MUNI, JONESBORO, AR. RNAV (GPS) RWY 23, AMDT 1A LPV DA 546/HAT 284. LNAV/VNAV DA 576/HAT 314. LNAV MDA 680/HAT418. DISREGARD NOTE: CIRCLING TO RWY 13-31 NA AT NIGHT. NOTE: CIRCLING RWY 31 NA AT NIGHT. NOTE: CIRCLING NA TO RWY 13. DISREGARD DME/DME RNP-0. 3 NA. PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. 1805251302-1901041302EST.

LITTLE ROCK

Bill And Hillary Clinton National/Adams Field

FDC 8/8840 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. RNAV (GPS) RWY 36, ORIG-C PROCEDURE NA. 1807191211-1902281210EST.

FDC 8/8829 LIT ODP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 9 TAKE-OFF MINIMUMS: RWY 18, 300-1 1/2 OR STANDARD WITH CLIMB OF 420 FT PER NM TO 500. ALL OTHER DATA REMAINS AS PUBLISHED. 1807191207-1902281205EST.

FDC 8/3696 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. ILS OR LOC RWY 22R, AMDT 3 ILS RWY 22R (SA CAT I), AMDT 3 ILS RWY 22R (CAT II-III), AMDT 3 DELETE NOTE: ASR. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE STUTTGART ALTIMETER SETTING: INCREASE ALL DA TO 544 FEET AND INCREASE S-ILS ALL CATS VISIBILITY TO RVR 2200; INCREASE ALL MDAS 100 FEET AND INCREASE S-LOC CAT C/D VISIBILITY TO RVR 5500, AND CIRCLING CAT B VISIBILITY TO 1-1/4 SM, CAT C VISIBILITY TO 3 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE STUTTGART ALTIMETER SETTING AND INCREASE ALL DA TO 544 AND, INCREASE S-ILS ALL CATS VISIBILITY TO RVR 2200, ALL MDA 100 FEET AND INCREASE S-LOC CAT C/D VISIBILITY TO RVR 5500, AND CIRCLING CAT B VISIBILITY TO 1-1/4 MILE, CAT C VISIBILITY TO 3 MILES. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC CAT C/D VISIBILITY TO RVR 6000. DELETE NOTE: FOR INOPERATIVE ALSF-2, INCREASE S-LOC CAT C/D VISIBILITY TO RVR 6000. CHART NOTE: FOR INOPERATIVE ALS WHEN USING STUTTGART ALTIMETER SETTING, INCREASE S-ILS ALL CATS VISIBILITY TO RVR 4500 AND S-LOC CAT C/D VISIBILITY TO 1-3/8 SM. DELETE NOTE: FOR INOPERATIVE ALSF-2 WHEN USING STUTTGART ALTIMETER SETTING, INCREASE S-ILS ALL CATS VISIBILITY TO RVR 4500 AND S-LOC CAT C/D VISIBILITY TO 1-3/8 MILE. PBN REQUIREMENTS NOTE: DME REQUIRED. DELETE PLANVIEW RWY 22R (SA CAT II-III). NOTE: DME REQUIRED. THIS IS ILS OR LOC RWY 22R, AMDT 3A, ILS RWY 22R (SA CAT I), ILS RWY 22R (SA CAT II-III). 1808211953-PERM

FDC 8/3635 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. ILS OR LOC RWY 22L, ORIG-D ILS OR LOC RWY 22R, AMDT 3 ILS OR LOC RWY 4L, AMDT 26A ILS OR LOC RWY 4R, AMDT 2D RNAV (GPS) RWY 18, AMDT 1E RNAV (GPS) RWY 22L, AMDT 1D RNAV (GPS) RWY 22R, AMDT 1C RNAV (GPS) RWY 4L, AMDT 1D RNAV (GPS) RWY 4R, AMDT 1D VOR-A, ORIG-C NOTE: CIRCLING NA TO RWY 36. 1807251817-1903061815EST.

FDC 8/3170 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. RNAV (GPS) RWY 22R, AMDT 1C DELETE NOTE: ASR. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 48C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). THIS IS RNAV (GPS) RWY 22R, AMDT 1D. 1808211123-PERM.

FDC 8/3169 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. ILS OR LOC RWY 22L, ORIG-D DELETE NOTE: ASR. EQUIPMENT REQUIREMENTS NOTE: DME OR RADAR REQUIRED. DELETE NOTE: DME OR RADAR REQUIRED. DELETE PLANVIEW NOTE: DME OR RADAR REQUIRED. THIS IS ILS OR LOC RWY 22L, ORIG-E. 1808211118-PERM.

FDC 8/3166 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. ILS OR LOC RWY 4R, AMDT 2D DELETE NOTE: ASR. THIS IS ILS OR LOC RWY 4R, AMDT 2E. 1808211117-PERM.

FDC 8/2671 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. ILS OR LOC RWY 4L, AMDT 26A DELETE NOTE: ASR. THIS IS ILS OR LOC RWY 4L, AMDT 26B. 1808201805-PERM.

FDC 8/2668 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. VOR-A, ORIG-C DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE STUTTGART ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET. INCREASE CIRCLING CAT C VISIBILITY 1/4 MILE. DELETE NOTE: ASR. MISSED APPROACH: CLIMBING LEFT TURN TO 3500 ON LIT R-303 TO ROLAN INT AND HOLD. CHART CIRCLING ICON. CIRCLING CAT A MDA 820/HAA 554; CAT B MDA 1000/HAA 734; CAT C MDA 1180/HAA 914. VISIBILITY CAT C 2-3/4. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT C 1000-2 3/4, CAT D 1000-3. THIS IS VOR-A, ORIG-D. 1808201759-PERM.

FDC 8/2667 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. RNAV (GPS) RWY 36, ORIG-C DELETE NOTE: ASR. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 36, ORIG-D. 1808201758-PERM.

FDC 8/2666 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. RNAV (GPS) RWY 22L, AMDT 1D DELETE NOTE: ASR. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 48C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). THIS IS RNAV (GPS) RWY 22L, AMDT 1E. 1808201757-PERM.

FDC 8/2665 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. RNAV (GPS) RWY 18, AMDT 1E DELETE NOTE: ASR. PBN REQUIREMENTS NOTE: RNP APCH . DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 18, AMDT 1F. 1808201756-PERM.

FDC 8/2664 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. RNAV (GPS) RWY 4R, AMDT 1D DELETE NOTE: ASR. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 48C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). THIS IS RNAV (GPS) RWY 4R, AMDT 1E. 1808201755-PERM.

FDC 8/2663 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. RNAV (GPS) RWY 4L, AMDT 1D DELETE NOTE: ASR. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 48C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 4L, AMDT 1E. 1808201754-PERM.

MAGNOLIA

Ralph C Weiser Field

FDC 8/6897 AGO IAP RALPH C WEISER FIELD, MAGNOLIA, AR. RNAV (GPS) RWY 36, AMDT 1A CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 4. 00/40). PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 36, AMDT 1B. 1807171729-PERM.

MENA

Mena Intermountain Muni

FDC 8/3177 MEZ ODP MENA INTERMOUNTAIN MUNI, MENA, AR. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 9: STANDARD WITH MINIMUM CLIMB OF 401 FEET PER NM TO 3500, OR 1700- 2 1/2 FOR CLIMB IN VISUAL CONDITIONS. RWY 17: STANDARD WITH MINIMUM CLIMB OF 438 FEET PER NM TO 3400, OR 1700- 2 1/2 FOR CLIMB IN VISUAL CONDITIONS. RWY 27: STANDARD WITH MINIMUM CLIMB OF 418 FEET PER NM TO 3500, OR 1700- 2 1/2 FOR CLIMB IN VISUAL CONDITIONS. RWY 35: STANDARD WITH MINIMUM CLIMB OF 293 FEET PER NM TO 3400, OR 1700- 2 1/2 FOR CLIMB IN VISUAL CONDITIONS. TEXTUAL DEPARTURE PROCEDURE: RWY 17: CLIMB HEADING 170. 42 TO 2200 BEFORE TURNING RIGHT. TEXTUAL DEPARTURE PROCEDURE: RWY 27: CLIMB HEADING 269. 19 TO 2000 BEFORE TURNING LEFT. VISUAL CLIMB OVER AIRPORT: ALL RWYS: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE, CLIMB IN VISUAL CONDITIONS TO CROSS MENA INTERMOUNTAIN MUNI AT OR ABOVE 2600 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. 1808211149-1904021149EST.

MOUNTAIN HOME

Baxter County

FDC 8/7414 BPK IAP BAXTER COUNTY, MOUNTAIN HOME, AR. RNAV (GPS) RWY 23, ORIG NOTE: STRAIGHT IN RWY 23 NA AT NIGHT, CIRCLING RWY 23 NA AT NIGHT. 1806191531-1901291531EST.

NASHVILLE

Howard County

FDC 8/5875 M77 IAP HOWARD COUNTY, NASHVILLE, AR. RNAV (GPS) RWY 1, ORIG-A RNAV (GPS) RWY 19, ORIG-A NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 1 NA AT NIGHT. WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 19 PROCEDURE NA AT NIGHT. 1805141518-1812241518EST.

FDC 8/4425 M77 IAP HOWARD COUNTY, NASHVILLE, AR. RNAV (GPS) RWY 1, ORIG-A LNAV CATS A/B MDA 960/HAT 410. 1802271554-1810091554EST.

NORTH LITTLE ROCK

North Little Rock Muni

FDC 8/7519 ORK IAP NORTH LITTLE ROCK MUNI, NORTH LITTLE ROCK, AR. VOR RWY 35, AMDT 1 CAT C CIRCLING MDA 1060/HAA 515. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803051815-1810151815EST.

FDC 8/7518 ORK ODP NORTH LITTLE ROCK MUNI, NORTH LITTLE ROCK, AR. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLES NOTES: NOTE: RWY 17, POLE AND WIND INDICATOR BEGINNING 52 FT FROM DER, 224 FT RIGHT OF CENTERLINE, UP TO 9 FT AGL/547 FT MSL. TREE 618 FT FROM DER, 628 FT LEFT OF CENTERLINE, 558 FT MSL. TREES BEGINNING 1102 FT FROM DER, 11 FT LEFT OF CENTERLINE, UP TO 579 FT MSL. TREE 1213 FT FROM DER, 8 FT LEFT OF CENTERLINE, 580 FT MSL. TREES BEGINNING 1230 FT FROM DER, 95 FT LEFT OF CENTERLINE, UP TO 583 FT MSL. TREES BEGINNING 1592 FT FROM DER, 91 FT RIGHT OF CENTERLINE, UP TO 596 FT MSL. NOTE: RWY 35, TERRAIN, FENCE, VEHICLES ON ROAD, AND TREES BEGINNING 164 FT FROM DER, 1 FT LEFT OF CENTERLINE, UP TO 581 FT MSL. POLE 1081 FT FROM DER, 584 FT LEFT OF CENTERLINE, 41 FT AGL/608 FT MSL. TREE 1490 FT FROM DER, 634 FT LEFT OF CENTERLINE, 627 FT MSL. POLE AND TREES BEGINNING 1541 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 632 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803051815-1810151815EST.

FDC 8/7517 ORK IAP NORTH LITTLE ROCK MUNI, NORTH LITTLE ROCK, AR. LOC/DME RWY 5, ORIG-A RNAV (GPS) RWY 35, ORIG CAT C CIRCLING MDA 1060/HAA 515. 1803051815-1810151815EST.

OSCEOLA

Osceola Muni

FDC 8/7726 7M4 IAP OSCEOLA MUNI, OSCEOLA, AR. RNAV (GPS) RWY 19, ORIG PBN REQUIREMENTS NOTE: RNP APCH. 34:1 IS NOT CLEAR. CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART: TDZE AND APT ELEV 235. CHART: BLYTHEVILLE MUNI ASOS. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART FAS OBST: 444 TERRAIN 354443N/0895932W. DELETE NOTE: USE BLYTHEVILLE MUNI ALTIMETER SETTING; WHEN NOT RECEIVED USE COVINGTON MUNI ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET. LNAV CATS A/B/C MDA 740/HAT 505, VISIBILITY CAT C 1-3/8. CIRCLING CAT A MDA 740/HAA 505, CAT B/C HAA 825. THIS IS RNAV (GPS) RWY 19, ORIG-A. 1806040024-PERM.

FDC 8/3917 7M4 IAP OSCEOLA MUNI, OSCEOLA, AR. RNAV (GPS) RWY 19, ORIG LNAV CATS A/B/C MDA 740/HAT 506, VIS CAT C 1 3/8. CIRCLING CAT A MDA 740/HAA 506. NOTE: PROCEDURE NA AT NIGHT. NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHANGE BACKUP ALTIMETER NOTE TO READ : USE BLYTHEVILLE MUNI ALTIMETER SETTING; WHEN NOT RECEIVED, USE COVINGTON ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET AND VISIBILITY LNAV CAT C 1/8 SM. 34:1 IS NOT CLEAR. 1802261915-1810081915EST.

PARAGOULD

Kirk Field

FDC 8/4904 PGR IAP KIRK FIELD, PARAGOULD, AR. VOR RWY 4, AMDT 5A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808231400-1808302150EST.

FDC 8/3818 PGR IAP KIRK FIELD, PARAGOULD, AR. VOR RWY 4, AMDT 5A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808221500-1808292242EST.

POCAHONTAS

Pocahontas Muni

FDC 8/4908 M70 IAP POCAHONTAS MUNI, POCAHONTAS, AR. VOR OR GPS RWY 36, AMDT 6 VOR PORTION NA, ARG VORTAC OUT OF SERVICE. 1808231400-1808302150EST.

FDC 8/4017 M70 IAP POCAHONTAS MUNI, POCAHONTAS, AR. VOR OR GPS RWY 36, AMDT 6 S-36: CAT A/B MDA 860/HAT 589. CIRCLING: CAT A/B MDA 900/HAA 629. JONESBORO ALTIMETER SETTING MINIMUMS S-36: CAT A/B MDA 960/HAT 689. MISSED APPROACH: CLIMB TO 2100, THEN LEFT TURN DIRECT ARG VORTAC AND HOLD. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1804231831-1812031831EST.

FDC 8/3821 M70 IAP POCAHONTAS MUNI, POCAHONTAS, AR. VOR OR GPS RWY 36, AMDT 6 VOR PORTION NA, ARG VORTAC OUT OF SERVICE. 1808221500-1808292242EST.

RUSSELLVILLE

Russellville Rgnl

FDC 8/6380 RUE ODP RUSSELLVILLE RGNL, RUSSELLVILLE, AR. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS: RWY 7: STANDARD WITH MINIMUM CLIMB OF 490 FT PER NM TO 900. RWY 25: STANDARD WITH MINIMUM CLIMB OF 260 FT PER NM TO 2500. ALL OTHER DATA REMAINS AS PUBLISHED. 1804101452-1811201452EST.

TEXARKANA

Texarkana Rgnl-Webb Field

FDC 8/7243 TXK IAP TEXARKANA RGNL-WEBB FIELD, TEXARKANA, AR. RNAV (GPS) RWY 13, ORIG-A NOTE: RWY 13 VISIBILITY REDUCTION BY HELICOPTERS NOT AUTHORIZED. DISREGARD NOTE: VISBILITY REDUCTION BY HELICOPTERS NOT AUTHORIZED. 1808131929-1903251929EST.

WALNUT RIDGE

Walnut Ridge Rgnl

FDC 8/7477 ARG IAP WALNUT RIDGE RGNL, WALNUT RIDGE, AR. LOC RWY 18, AMDT 3B TNZ NDB MSA SECTOR 030 CW 300 MINIMUM ALTITUDE 2300. 1806191657-1901291657EST.

FDC 8/4905 ARG IAP WALNUT RIDGE RGNL, WALNUT RIDGE, AR. LOC RWY 18, AMDT 3B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808231400-1808302150EST.

FDC 8/3819 ARG IAP WALNUT RIDGE RGNL, WALNUT RIDGE, AR. LOC RWY 18, AMDT 3B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808221500-1808292242EST.

WEST MEMPHIS

West Memphis Muni

FDC 8/8567 AWM IAP WEST MEMPHIS MUNI, WEST MEMPHIS, AR. ILS OR LOC RWY 17, AMDT 5A RNAV (GPS) RWY 17, ORIG-A RNAV (GPS) RWY 35, ORIG-A VOR/DME-A, AMDT 6 CIRCLING CAT A/B/C MDA 760/HAA 547. TEMPORARY CRANE, 403FT MSL, 5169FT SE OF KAWM (2017-ASW-2427-OE). 1808011200-1810161131EST.

FDC 8/8566 AWM IAP WEST MEMPHIS MUNI, WEST MEMPHIS, AR. RNAV (GPS) RWY 35, ORIG-A LNAV MDA 720/HAT 507 ALL CATS. VIS CATS C/D 1 3/8. TEMPORARY CRANE, 403FT MSL, 3293FT EAST OF APCH END RWY 35 (2017-ASW-2427-OE). 1808011200-1810161131EST.

FDC 8/2845 AWM IAP WEST MEMPHIS MUNI, WEST MEMPHIS, AR. ILS OR LOC RWY 17, AMDT 5A KEHOE FIX MINIMUMS: DME REQUIRED. 1806121516-1901221516EST.

CALIFORNIA

APPLE VALLEY

Apple Valley

FDC 8/8477 APV IAP APPLE VALLEY, APPLE VALLEY, CA. RNAV (GPS) Z RWY 18, ORIG-B PROCEDURE NA. 1805011827-1812111826EST.

ARCATA/EUREKA

California Redwood Coast-Humboldt County

FDC 8/7439 ACV SPECIAL CALIFORNIA REDWOOD COAST-HUMBOLDT COUNTY, ARCATA/EUREKA, CA. COPTER ILS/DME 316, AMDT 3 H-ILS 316 DA 368. 1806191601-1901291601EST.

ATWATER

Castle

FDC 8/8219 MER IAP CASTLE, ATWATER, CA. ILS OR LOC/DME RWY 31, AMDT 2E VOR/DME RWY 31, AMDT 1B ALTERNATE MINIMUMS NA, HYP VOR/DME UNMONITORED. 1808141933-1809141933EST.

AVALON

Catalina

FDC 8/6873 AVX IAP CATALINA, AVALON, CA. VOR OR GPS-A, AMDT 4B CIRCLING CATS A/B MDA 2580/HAA 978. THIS IS VOR OR GPS-A, AMDT 4C. 1806181147-PERM.

BIG BEAR CITY

Big Bear City

FDC 7/6821 L35 IAP BIG BEAR CITY, BIG BEAR CITY, CA. RNAV (GPS) RWY 26, AMDT 2 CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: CIRCLING RWY 26 NA AT NIGHT. THIS IS RNAV (GPS) RWY 26, AMDT 2A. 1706061405-PERM.

BISHOP

Bishop

FDC 8/3938 BIH IAP BISHOP, BISHOP, CA. VOR OR GPS-A, AMDT 6B MSA FROM BIH VOR/DME 25NM: MINIMUM ALTITUDE 15400. 1802261940-1810081940EST.

FDC 8/3037 BIH IAP BISHOP, BISHOP, CA. RNAV (RNP) RWY 30, ORIG-C RNP 0. 30 DA 4465/HAT 364 ALL CATS. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1805091503-1905091503EST.

BURBANK

Bob Hope

FDC 8/9958 BUR IAP BOB HOPE, BURBANK, CA. ILS Z OR LOC Z RWY 8, AMDT 39 DISREGARD NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1027. 1805211741-1812311741EST.

FDC 8/9952 BUR IAP BOB HOPE, BURBANK, CA. ILS Y OR LOC Y RWY 8, AMDT 6 NOTE: CIRCLING RWY 33 AT NIGHT NA FOR CAT D. DISREGARD NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1027. 1805211737-1812311737EST.

FDC 8/7421 BUR IAP BOB HOPE, BURBANK, CA. RNAV (GPS) Z RWY 8, AMDT 2 VOR RWY 8, AMDT 12 NOTE: CIRCLING RWY 33 NA AT NIGHT FOR CAT D. 1806011403-1901111403EST.

FDC 8/7419 BUR IAP BOB HOPE, BURBANK, CA. RNAV (GPS)-A, ORIG CIRCLING CAT A MDA 1840/HAA 1062. NOTE: CIRCLING RWY 33 NA AT NIGHT FOR CAT D. 1806011354-1901111354EST.

FDC 8/3000 BUR SID BOB HOPE, BURBANK, CA. VAN NUYS THREE DEPARTURE DAGGETT TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. PALMDALE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PMD VORTAC OUT OF SERVICE. 1808211530-1808282357EST.

FDC 8/2906 BUR IAP BOB HOPE, BURBANK, CA. RNAV (RNP) Y RWY 8, AMDT 2 DISREGARD NOTE: WHEN CIRCLING TO RWY 8 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. ADD NOTE: STRAIGHT-IN RWY 8 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. 1805091344-1905091344EST.

FDC 8/1040 BUR SID BOB HOPE, BURBANK, CA. ELMOO EIGHT DEPARTURE TAKE-OFF MINIMUMS: RWY 08, STANDARD WITH MINIMUM CLIMB OF 380 FT PER NM TO 2500. ALL OTHER DATA REMAINS AS PUBLISHED. 1806081250-1901181250EST.

CAMARILLO

Camarillo

FDC 8/8718 CMA CHART CAMARILLO, CAMARILLO, CA. GUERA TWO ARRIVAL (RNAV) (GUERA. GUERA2) CORRECT PLANVIEW ON TRANSITION ROUTES PAGE: ADD AT OR ABOVE 7100 CROSSING ALTITUDE TO ALYSN WAYPOINT. 1807191128-PERM.

FDC 8/7626 CMA IAP CAMARILLO, CAMARILLO, CA. RNAV (GPS) Y RWY 26, ORIG CUCAV 4NM TO WAVVS MINIMUM ALTITUDE 1780*. NOTE: *1800 WHEN USING OXNARD ALTIMETER SETTING VDA 3. 47/TCH 48. 1803052227-1810152226EST.

CARLSBAD

Mc Clellan-Palomar

FDC 8/4317 CRQ SID MC CLELLAN-PALOMAR, CARLSBAD, CA. CWARD TWO DEPARTURE (RNAV) PADRZ TWO DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWY 6, STANDARD WITH A MINIMUM CLIMB OF 416FT PER NM TO 1700. ADD TAKEOFF OBSTACLE NOTE: RWY 6, TEMPORARY CRANE 4761FT FROM DER, 627FT LEFT OF CENTERLINE, 120FT AGL/ 511FT MSL (2018-AWP-5590-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808241400-1809081400EST.

FDC 8/4316 CRQ ODP MC CLELLAN-PALOMAR, CARLSBAD, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 6, STANDARD WITH A MINIMUM CLIMB OF 416FT PER NM TO 1700 OR 2700-3 FOR CLIMB IN VISUAL CONDITIONS. ADD TAKEOFF OBSTACLE NOTE: RWY 6, TEMPORARY CRANE 4761FT FROM DER, 627FT LEFT OF CENTERLINE, 120FT AGL/ 511FT MSL (2018-AWP-5590-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808241400-1809081400EST.

FDC 8/4315 CRQ IAP MC CLELLAN-PALOMAR, CARLSBAD, CA. RNAV (GPS) X RWY 24, ORIG-C LPV DA 799/ HAT 473 ALL CATS, VISIBILITY ALL CATS RVR 5000. CHANGE INOP NOTE TO READ: FOR INOP ALS, INCREASE LPV ALL CATS VISIBILITY TO 1 1/2 SM, LNAV/VNAV ALL CATS VISIBILITY TO 1 7/8 SM, AND INCREASE LNAV CATS A/B VISIBILITY TO RVR 5500, CAT C TO 1 7/8 SM. DISREGARD NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV. TEMPORARY CRANE 511 MSL 4802FT NORTHEAST OF RWY 24 (2018-AWP-5590-OE). 1808241400-1809081400EST.

FDC 8/4314 CRQ IAP MC CLELLAN-PALOMAR, CARLSBAD, CA. RNAV (RNP) Z RWY 24, ORIG-B PROCEDURE NA. TEMPORARY CRANE 511 MSL 4802FT NORTHEAST OF RWY 24 (2018-AWP-5590-OE). 1808241400-1809081400EST.

FDC 8/4313 CRQ IAP MC CLELLAN-PALOMAR, CARLSBAD, CA. ILS OR LOC RWY 24, AMDT 9D S-ILS 24 DA 800/ HAT 474 ALL CATS, VISIBILITY ALL CATS RVR 5000. CHANGE INOP NOTE TO READ: FOR INOP ALS, INCREASE S-ILS 24 ALL CATS VISIBILITY TO 1 1/2 SM AND INCREASE S-LOC 24 CATS A/B VISIBILITY TO RVR 5500, CAT C TO 1 7/8 SM. DISREGARD NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS RWY 24. TEMPORARY CRANE 511 MSL 4802FT NORTHEAST OF RWY 24 (2018-AWP-5590-OE). 1808241400-1809081400EST.

CLEARLAKE

St Helena Hospital Clearlake

FDC 8/9572 CL53 SIAP ST HELENA HOSPITAL CLEARLAKE CLEARLAKE, CA COPTER RNAV (GPS) 347, ORIG CHANGE NOTE TO READ: AT NIGHT, PROCEED VFR FROM FIARS OR CONDUCT THE SPECIFIED MISSED APPROACH PENDING NIGHT EVAL. REASON: REQUIRES NIGHT EVAL 1805200030-1811202359.

FDC 8/2532 CL53 SIAP ST HELENA HOSPITAL CLEARLAKE CLEARLAKE, CA COPTER RNAV (GPS) 347, ORIG LPV MINIMUMS NA. 1806262115-1809252359.

CLOVERDALE

Cloverdale Muni

FDC 8/9835 O60 IAP CLOVERDALE MUNI, CLOVERDALE, CA. RNAV (GPS) RWY 32, ORIG-A LNAV MINIMUMS NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805211453-1812311453EST.

COLUSA

Colusa County

FDC 8/5722 O08 IAP COLUSA COUNTY, COLUSA, CA. VOR-A, AMDT 5 APT ELEV 49. CIRCLING CAT A-B MDA 600/HAA 551, CIRCLING CAT C MDA 620/HAA 571. SACRAMENTO INTL ALTIMETER SETTING MINS: CIRCLING CAT A-B MDA 700/HAA 651, CIRCLING CAT C MDA 720/HAA 671, CIRCLING CAT C VIS 2 SM. CHART NOTE: CIRCLING RWY 31 NA AT NIGHT. THIS IS VOR-A, AMDT 5A. 1807161827-PERM.

FDC 8/5714 O08 IAP COLUSA COUNTY, COLUSA, CA. RNAV (GPS)-B, ORIG APT ELEV 49. CIRCLING CAT A-B MDA 600/HAA 551, CIRCLING CAT C MDA 620/HAA 571. CHART NOTE: CIRCLING RWY 31 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE SACRAMENTO ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET AND CAT C VISIBILITY 1/4 SM. CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE SACRAMENTO INTL ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET AND CAT C VISIBILITY 1/2 SM. THIS IS RNAV (GPS)-B, ORIG-A. 1807161823-PERM.

FDC 8/5707 O08 IAP COLUSA COUNTY, COLUSA, CA. RNAV (GPS) RWY 31, AMDT 1 TDZE 49, APT ELEV 49. 20:1 IS NOT CLEAR. LPV DA 299/HAT 250, VIS 1 SM ALL CATS. LNAV/VNAV DA 469/HAT 420, VIS 1 1/8 SM ALL CATS. LNAV MDA 500/HAT 451 ALL CATS. CIRCLING CAT A-B MDA 600/HAA 551, CIRCLING CAT C MDA 620/HAA 571. DELETE VDP AT 1. 29 NM TO RW31*. DELETE *LNAV ONLY. DELETE NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: BARO-VNAV AND VDP NA WITH SACRAMENTO ALTIMETER SETTING. CHART NOTE: BARO-VNAV NA WITH SACRAMENTO INTL ALTIMETER SETTING. DELETE NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE SACRAMENTO ALTIMETER SETTING: INCREASE ALL DA TO 383 THIS IS RNAV (GPS) RWY 31, AMDT 1A. AND ALL CATS VISIBILITY 1/4 SM, INCREASE ALL MDAS 100 FEET AND LNAV CAT C VISIBILITY 1/4 SM AND CIRCLING CAT C VISIBILITY 1/2 SM. CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE SACRAMENTO INTL ALTIMETER SETTING: INCREASE LPV DA TO 382 FEET, INCREASE LNAV/VNAV DA TO 550 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE ALL MDAS 100 FEET AND LNAV CAT C VISIBILITY 1/4 SM, CIRCLING CAT C VISIBILITY 1/2 SM. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). CHART NOTE: STRAIGHT-IN RWY 31 NA AT NIGHT, CIRCLING RWY 31 NA AT NIGHT. THIS IS RNAV (GPS) RWY 31, AMDT 1A. 1807161819-PERM

CONCORD

Buchanan Field

FDC 8/8839 CCR SID BUCHANAN FIELD, CONCORD, CA. KANAN FOUR DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, KANAN (CC) LOM OUT OF SERVICE. 1802121936-1809241936EST.

FDC 8/1123 CCR IAP BUCHANAN FIELD, CONCORD, CA. LDA RWY 19R, AMDT 8 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CCR VOR/DME OUT OF SERVICE. 1808052302-1809052302EST.

FDC 8/1122 CCR ODP BUCHANAN FIELD, CONCORD, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CCR VOR/DME OUT OF SERVICE. 1808052302-1809052302EST.

FDC 8/1121 CCR SID BUCHANAN FIELD, CONCORD, CA. BUCHANAN TWO DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CCR VOR/DME OUT OF SERVICE. 1808052302-1809052302EST.

CORONA

Corona Muni

FDC 8/5926 AJO ODP CORONA MUNI, CORONA, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKE-OFF MINIMUMS: RWY 07: STANDARD WITH MINIMUM CLIMB OF 310 FT PER NM TO 1700. ALL OTHER DATA REMAINS AS PUBLISHED. 1807162006-1902252006EST.

CRESCENT CITY

Jack Mc Namara Field

FDC 8/3178 CEC ODP JACK MC NAMARA FIELD, CRESCENT CITY, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF MINIMUMS: RWY 12, 300-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 254FT PER NM TO 300, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2200FT PRIOR TO DER. RWY 18, 300-1, OR STANDARD WITH MINIMUM CLIMB OF 308FT PER NM TO 400. ALL OTHER DATA REMAINS AS PUBLISHED. 1802221946-1810041946EST.

DAGGETT

Barstow-Daggett

FDC 8/8509 DAG IAP BARSTOW-DAGGETT, DAGGETT, CA. RNAV (GPS) RWY 26, AMDT 3 CHANGE ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTHERN CALIFORNIA LOGISTICS ALTIMETER SETTING AND INCREASE LPV DA# TO 2433, VISIBILITY CATS A/B/C 1/4 MILE CAT D 1/2 MILE. INCREASE LPV DA TO 2554 AND ALL CATS VISIBILITY 3/4 MILE, LNAV/VNAV DA TO 2600 AND ALL CATS VISIBILITY 3/4 MILE. INCREASE ALL MDA 220 FT AND VISIBILITY LNAV CATS A/B 1/4 MILE, CATS C/D 3/4 MILE, CIRCLING CAT A 1/4 MILE. 1805011840-1812111840EST.

EL MONTE

San Gabriel Valley

FDC 8/9068 EMT IAP SAN GABRIEL VALLEY, EL MONTE, CA. VOR OR GPS-B, AMDT 3A TERMINAL ROUTE: FROM DARTS/PDZ 39. 53 DME (IAF) TO IMEFY/PDZ 35. 00 DME MINIMUM ALTITUDE 3900. TERMINAL ROUTE: FROM IMEFY/PDZ 35. 00 DME (IF) TO WALLY/PDZ 30. 00 DME MINIMUM ALTITUDE 2500. MSA FROM PDZ VORTAC 200-290 MINIMUM ALTITUDE 5900. 1807191408-1902281408EST.

FRESNO

Fresno Chandler Executive

FDC 8/3885 FCH IAP FRESNO CHANDLER EXECUTIVE, FRESNO, CA. GPS RWY 30, ORIG-D NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1802261739-1810081739EST.

FDC 8/3862 FCH IAP FRESNO CHANDLER EXECUTIVE, FRESNO, CA. GPS RWY 12, ORIG-C CHART NOTE: CIRCLING RWY 30 NA AT NIGHT. 1802261620-1810081620EST.

GRASS VALLEY

Nevada County

FDC 8/3414 GOO IAP NEVADA COUNTY, GRASS VALLEY, CA. RNAV (GPS) RWY 7, ORIG-A MISSED APPROACH: CLIMB TO 3600 THEN CLIMBING RIGHT TURN TO 6000 DIRECT MRGGO AND HOLD. 1804201931-1811301931EST.

GUALALA

Redwood Coast Medical Services

FDC 8/3456 85CA SPECIAL IAP REDWOOD COAST MEDICAL SERVICES, GUALALA, CA. COPTER GPS 015, ORIG MDA 740/HAS 260 PROCEED VISUAL SEGMENT NA. PROCEED VFR FM ILJEP OR CONDUCT THE SPECIFIED MISSED APPROACH. 480 FOOT TERRAIN 5280 FT NORTH OF ILJEP. MSA FROM ILJEP 4800. REASON: BIENNIAL REVIEW RESULTS 1807251530-1903192359.

FDC 8/1857 85CA ODP REDWOOD COAST MEDICAL SERVICES GUALALA, CA ETDEL ONE DEPARTURE: USE LOCAL ALTIMETER VIA CALCOM 1801270230-1812312359.

FDC 8/1856 85CA IAP COPTER RNAV (GPS) 306, ORIG, REDWOOD COAST MEDICAL SERVICES: USE LOCAL ALTIMETER VIA CALCOM. 1801270200-1812312359.

FDC 8/0791 85CA IAP REDWOOD COAST MEDICAL SERVICES, GUALALA CA. COPTER GPS 015, ORIG PROCEDURE NA AT NIGHT REASON: HELIPORT LGT U/S 1806072000-1901212359.

HALF MOON BAY

Half Moon Bay

FDC 8/4516 HAF ODP HALF MOON BAY, HALF MOON BAY, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS: RWY 12: STANDARD WITH A MINIMUM CLIMB OF 330 FT PER NM TO 3400. ALL OTHER DATA REMAINS AS PUBLISHED. 1807132005-1902222005EST.

HANFORD

Hanford Muni

FDC 8/4641 HJO IAP HANFORD MUNI, HANFORD, CA. VOR-A, AMDT 9C DUKAY FIX MINIMUMS: CIRCLING CAT A/B MDA 740/HAA 500. 1802011706-1809131706EST.

FDC 8/4640 HJO IAP HANFORD MUNI, HANFORD, CA. RNAV (GPS) RWY 32, AMDT 1B RNAV (GPS)-A, ORIG-A CIRCLING CAT A/B MDA 740/HAA 500. 1802011706-1809131706EST.

FDC 8/2338 HJO ODP HANFORD MUNI, HANFORD, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1A TAKEOFF OBSTACLE NOTES: RWY 32, TEMP CRANE 3368 FT FROM DER, 302 FT RIGHT OF CENTERLINE, 115 FT AGL/354 FT MSL (2016-AWP-9288-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808201500-1809061212EST.

HAWTHORNE

Jack Northrop Field/Hawthorne Muni

FDC 8/3998 HHR IAP JACK NORTHROP FIELD/HAWTHORNE MUNI, HAWTHORNE, CA. RNAV (GPS) RWY 25, AMDT 1 LPV DA NA LNAV/VNAV DA NA. 1806281449-1902071449EST.

HAYWARD

Hayward Executive

FDC 8/9669 HWD IAP HAYWARD EXECUTIVE, HAYWARD, CA. RNAV (GPS) RWY 28L, AMDT 1B NOTE: RWY 28L: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. MISSED APPROACH: CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 2100 DIRECT OAK VOR/DME AND HOLD. MINIMUM HOLDING ALTITUDE 2100. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 28L PROCEDURES NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING TO RWY 10L-28R NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1807192045-1902282045EST.

FDC 8/9666 HWD IAP HAYWARD EXECUTIVE, HAYWARD, CA. LOC/DME RWY 28L, AMDT 3B NOTE: RWY 28L: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. MISSED APPROACH: CLIMB TO 2100 DIRECT OAK VOR/DME AND HOLD. MINIMUM HOLDING ALTITUDE 2100. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 28L PROCEDURES NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING TO RWY 10L-28R NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1807192043-1902282043EST.

FDC 8/9624 HWD IAP HAYWARD EXECUTIVE, HAYWARD, CA. VOR/DME-A, AMDT 3A MISSED APPROACH: CLIMB TO 2100 DIRECT OAK VOR/DME AND HOLD. MINIMUM HOLDING ALTITUDE 2100. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING TO RWY 10L-28R NA AT NIGHT. 1807192008-1902282008EST.

FDC 8/2091 HWD IAP HAYWARD EXECUTIVE, HAYWARD, CA. LOC/DME RWY 28L, AMDT 3B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OAK VOR/DME OUT OF SERVICE. 1808201330-1808270044EST.

HOLLISTER

Hollister Muni

FDC 8/8653 CVH IAP HOLLISTER MUNI, HOLLISTER, CA. RNAV (GPS) RWY 31, ORIG NOTE: CIRCLING RWY 6 NA AT NIGHT. 1808011512-1903131512EST.

LA VERNE

Brackett Field

FDC 8/1862 POC ODP BRACKETT FIELD, LA VERNE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 8L, 8R: STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 7300. RWY 26L, 26R: 300-1 WITH MINIMUM CLIMB OF 230 FT PER NM TO 7300. DEPARTURE PROCEDURE: CHANGE AIRCRAFT DEPARTING PRADO INT TO READ: AIRCRAFT DEPARTING PRADO INT HEADING 141 CW 290 CLIMB ON COURSE. ALL OTHERS CLIMB IN PRADO INT HOLDING PATTERN (HOLD N, RT, 164 INBOUND) TO DEPART PRADO INT AT OR ABOVE: 291 CW 340. 6600; 341 CW 050, 7900; 051 CW 090, 5200; 091 CW 140, 4200. TAKEOFF OBSTACLES: NOTE: RWY 8L, SIGN 23 FT FROM DER, 98 FT LEFT OF CENTERLINE, UP TO 2 FT AGL/1015 FT MSL. ROAD BEGINNING 46 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 15 FT AGL/1033 FT MSL. BUILDINGS BEGINNING 394 FT FROM DER, 576 FT LEFT OF CENTERLINE, UP TO 42 FT AGL/1062 FT MSL. POLES BEGINNING 875 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 47 FT AGL/1069 FT MSL. TREES AND POLES BEGINNING 1803 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 72 FT AGL/1094 FT MSL. NOTE: RWY 8R, SIGN 42 FT FROM DER, 239 RIGHT OF CENTERLINE, UP TO 6 AGL/1016 FT MSL. ROAD BEGINNING 118 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 15 FT AGL/1034 FT MSL. POLES BEGINNING 900 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 58 FT AGL/1058 FT MSL. POLES BEGINNING 1325 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 69 FT AGL/1069 FT MSL. POLES AND TREES BEGIINNIG 1727 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 72 FT AGL/1094 FT MSL. TOWER AND TREES BEGIINING 3447 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 94 FT AGL/1114 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805231313-1901021313EST

LANCASTER

General Wm J Fox Airfield

FDC 8/3005 WJF ODP GENERAL WM J FOX AIRFIELD, LANCASTER, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PMD VORTAC OUT OF SERVICE. 1808211530-1808282357EST.

LINCOLN

Lincoln Rgnl/Karl Harder Field

FDC 8/7742 LHM IAP LINCOLN RGNL/KARL HARDER FIELD, LINCOLN, CA. RNAV (GPS) RWY 33, ORIG LNAV MDA 480/HAT 359 ALL CATS. CIRCLING CAT A MDA 520/HAA 399. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1805161650-1812261650EST.

FDC 8/7741 LHM IAP LINCOLN RGNL/KARL HARDER FIELD, LINCOLN, CA. RNAV (GPS) RWY 15, ORIG CIRCLING CAT A MDA 520/HAA 399. 1805161650-1812261650EST.

FDC 8/7739 LHM IAP LINCOLN RGNL/KARL HARDER FIELD, LINCOLN, CA. ILS OR LOC RWY 15, AMDT 1 CIRCLING CAT A MDA 520/HAA 399. 1805161650-1812261650EST.

LIVERMORE

Livermore Muni

FDC 8/2105 LVK ODP LIVERMORE MUNI, LIVERMORE, CA. LIVERMORE THREE DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OAK VOR/DME OUT OF SERVICE. 1808201330-1808270044EST.

FDC 8/2093 LVK ODP LIVERMORE MUNI, LIVERMORE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 DEPARTURE PROCEDURE RWY 25L, 25R PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OAK VOR/DME OUT OF SERVICE. 1808201330-1808270044EST.

LONG BEACH

Long Beach /Daugherty Field/

FDC 8/9037 LGB STAR LONG BEACH/DAUGHERTY FIELD AIRPORT LONG BEACH, CA BAUBB ONE ARR CHANGE ALL RWY 25R REFERENCES TO READ RWY 26R. 1807191400-1901030000.

FDC 8/9036 LGB STAR LONG BEACH/DAUGHERTY FIELD AIRPORT LONG BEACH, CA PCFIC ONE ARR CHANGE ALL RWY 25R REFERENCES TO READ RWY 26R. 1807191400-1901030000.

FDC 8/8789 LGB IAP LONG BEACH /DAUGHERTY FIELD/, LONG BEACH, CA. ILS OR LOC RWY 30, AMDT 34 S-LOC 30 MDA 620/ HAT 582 ALL CATS, VISIBILITY CATS A/B RVR 4000, CATS C/D RVR 6000. TEMPORARY CRANE 279 MSL 2. 98 NM SOUTHEAST OF RWY 30 (2017-AWP-2292-OE). 1807191151-1902281151EST.

FDC 8/6575 LGB SID LONG BEACH /DAUGHERTY FIELD/, LONG BEACH, CA. FRITR TWO DEPARTURE DISREGARD NOTE: THIS PROCEDURE NOT AUTHORIZED FOR TURBOJET AIRCRAFT. CHART NOTE: TURBOJET AIRCRAFT ONLY. 1807190901-1902261207EST.

FDC 8/6119 LGB IAP LONG BEACH /DAUGHERTY FIELD/, LONG BEACH, CA. RNAV (GPS) Z RWY 30, AMDT 3 LPV DA NA. 1803221338-1811011338EST.

LOS ALAMITOS

Los Alamitos AAF

FDC 8/7966 SLI IAP U. S. DOD LOS ALAMITOS AAF, LOS ALAMITOS, CA. RADAR 3, ORIG ASR RWY 22L MINIMUMS NA. 1806041448-1901141448EST.

LOS ANGELES

Los Angeles Intl

FDC 8/9843 LAX IAP LOS ANGELES INTL, LOS ANGELES, CA. RNAV (RNP) Z RWY 7R, AMDT 1 RNP 0. 11 DA 483/ HAT 355 ALL CATS, VISIBILITY ALL CATS RVR 3000. RNP 0. 30 DA 539/ HAT 411 ALL CATS. TEMP CRANES 396 MSL BEGINNING 2809FT NORTHEAST OF RWY 7R (2016-AWP-1522/1523/1524/1525-NRA). 1805031914-1810311914EST.

FDC 8/9841 LAX IAP LOS ANGELES INTL, LOS ANGELES, CA. RNAV (RNP) Z RWY 6R, AMDT 1 RNP 0. 30 DA 475/ HAT 359 ALL CATS. TEMP CRANES 396 MSL BEGINNING 5696FT EAST OF RWY 6R (2016-AWP-1522/1523/1524/1525-NRA). 1805031914-1810311914EST.

FDC 8/9840 LAX IAP LOS ANGELES INTL, LOS ANGELES, CA. RNAV (GPS) Y RWY 6R, AMDT 2A LPV DA# 342/ HAT 226 ALL CATS, VISIBILITY ALL CATS RVR 4000. LNAV/VNAV DA 431/ HAT 315 ALL CATS, VISIBILITY ALL CATS RVR 5000. LNAV MDA 660/ HAT 544 ALL CATS, VISIBILITY CATS A/B RVR 5500, CATS C/D 1 5/8. VDP 1. 50 NM TO RW06R. CHANGE INOP NOTE TO READ: INOPERATIVE TABLE DOES NOT APPLY TO LNAV/VNAV ALL CATS, OR LNAV CAT C AND D. DISREGARD NOTE: #RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. TEMP CRANES 396 MSL BEGINNING 5696FT EAST OF RWY 6R (2016-AWP-1522/1523/1524/1525-NRA). 1805031914-1810311914EST.

FDC 8/9839 LAX IAP LOS ANGELES INTL, LOS ANGELES, CA. ILS OR LOC RWY 6R, AMDT 18 S-ILS 6R# DA 338/ HAT 222 ALL CATS, VISIBILITY ALL CATS RVR 4000. DISREGARD NOTE: #RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. TEMP CRANES 396 MSL BEGINNING 5696FT EAST OF RWY 6R (2016-AWP-1522/1523/1524/1525-NRA). 1805031914-1810311914EST.

FDC 8/9838 LAX IAP LOS ANGELES INTL, LOS ANGELES, CA. RNAV (RNP) Z RWY 7L, AMDT 1 RNP 0. 11 DA 484/ HAT 356 ALL CATS, VISIBILITY ALL CATS RVR 4000. RNP 0. 30 DA 527/ HAT 399 ALL CATS, VISIBILITY ALL CATS RVR 4500. CHANGE INOP NOTE TO READ: FOR INOP ALS, INCREASE RNP 0. 11 ALL CATS VISIBILITY TO RVR 5500 AND INCREASE RNP 0. 30 ALL CATS VISIBILITY TO RVR 6000. TEMP CRANES 396 MSL BEGINNING 2124FT NORTHEAST OF RWY 7L (2016-AWP-1522/1523/1524/1525-NRA). 1805031914-1810311914EST.

FDC 8/9837 LAX IAP LOS ANGELES INTL, LOS ANGELES, CA. RNAV (GPS) Y RWY 7L, AMDT 3A LPV DA 458/ HAT 330 ALL CATS, VISIBILITY ALL CATS RVR 3200. LNAV/VNAV DA 565/ HAT 437 ALL CATS, VISIBILITY ALL CATS RVR 5000. LNAV MDA 660/ HAT 532 ALL CATS, VISIBILITY CATS C/D RVR 5500. VDP 1. 43 NM TO RW07L. TEMP CRANES 396 MSL BEGINNING 2124FT NORTHEAST OF RWY 7L (2016-AWP-1522/1523/1524/1525-NRA). 1805031914-1810311914EST.

FDC 8/9836 LAX IAP LOS ANGELES INTL, LOS ANGELES, CA. ILS OR LOC RWY 7L, AMDT 9 S-ILS 7L DA 453/ HAT 325 ALL CATS, VISIBILITY ALL CATS RVR 3200. TEMP CRANES 396 MSL BEGINNING 2124FT NORTHEAST OF RWY 7L (2016-AWP-1522/1523/1524/1525-NRA). 1805031914-1810311914EST.

FDC 8/5821 LAX SID LOS ANGELES INTL, LOS ANGELES, CA. WNNDY TWO DEPARTURE NOTE: FOR TURBOJET AIRCRAFT ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1802051506-1809171505EST.

FDC 8/2724 LAX ODP LOS ANGELES INTL, LOS ANGELES, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 14 ADD TAKEOFF OBSTACLE NOTE: RWY 25L, TEMPORARY CRANES BEGINNING 2750FT FROM DER, 146FT RIGHT OF CENTERLINE, UP TO 120FT AGL/ 200FT MSL (2017-AWP-2775/2776/2777/2778/2779-NRA). RWY 25R, TEMPORARY CRANES BEGINNING 1917FT FROM DER, 46FT LEFT OF CENTERLINE, UP TO 120FT AGL/ 200FT MSL (2017-AWP-2775/2776/2777/2778/2779-NRA). EXCEPT WHEN ADVISED BY ATCT THAT CRANES ARE DOWN. ALL OTHER DATA REMAINS AS PUBLISHED. 1808071955-1809031955EST.

FDC 8/2073 LAX STAR LOS ANGELES INTL AIRPORT, LOS ANGELES, CA. ZUUMA TWO ARRIVAL. LOST COMMUNICATION: IN THE EVENT OF LOST COMMUNICATIONS LANDING LAX: RNP ARRIVALS PROCEED ON THE RNAV (RNP) Z RWY 06L APPROACH OR PROCEED ON THE ILS OR LOC RWY 06L. 1804031810-1902272359.

FDC 8/0716 LAX IAP LOS ANGELES INTL, LOS ANGELES, CA. RNAV (GPS) Y RWY 7R, AMDT 3A LPV DA# 426/298 ALL CATS, VISIBILITY ALL CATS RVR 4000. LNAV/VNAV DA 563/ HAT 435 ALL CATS, VISIBILITY ALL CATS RVR 5000. LNAV MDA 660/ HAT 532 ALL CATS, VISIBILITY ALL CATS RVR 5500. VDP NA. DISREGARD NOTE: #RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. TEMPORARY CRANES 396 MSL BEGINNING 2809FT NORTHEAST OF RWY 7R (2016-AWP-1522/1523/1524/1525-NRA), TEMPORARY CRANES 200 MSL BEGINNING 2796FT WEST OF RWY 7R (2017-AWP-2775/2776/2777/2778/2779-NRA). 1808031947-1809031947EST.

FDC 8/0715 LAX IAP LOS ANGELES INTL, LOS ANGELES, CA. ILS OR LOC RWY 7R, AMDT 8A S-ILS 7R# DA 426/298 ALL CATS, VISIBILITY ALL CATS RVR 4000. S-LOC 7R MDA VISIBILITY ALL CATS RVR 4000. DISREGARD NOTE: #RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. TEMPORARY CRANES 200 MSL BEGINNING 2796FT WEST OF RWY 7R (2017-AWP-2775/2776/2777/2778/2779-NRA). 1808031947-1809031947EST.

MADERA

Madera Muni

FDC 8/4441 MAE IAP MADERA MUNI, MADERA, CA. RNAV (GPS) RWY 12, AMDT 1 RNAV (GPS) RWY 30, AMDT 1 CIRCLING CATS A/B/C MDA 840/HAA 587. TEMP CRANE 475 MSL 2. 30 NM NE OF RWY 30 (2018-AWP-8123-OE). 1806141600-1809152015EST.

MARINA

Marina Muni

FDC 8/9199 OAR IAP MARINA MUNI, MARINA, CA. RNAV (GPS) RWY 29, AMDT 1 ADD NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. VGSI ANGLE 3. 00/TCH 45. 1806211214-1901311205EST.

MARYSVILLE

Yuba County

FDC 8/4795 MYV IAP YUBA COUNTY, MARYSVILLE, CA. RNAV (GPS) RWY 14, ORIG-D LNAV MDA 580/ HAT 516 ALL CATS, VISIBILITY CATS C/D 1. CIRCLING CAT A/B MDA 580/ HAA 516, CAT C MDA 620/ HAA 556. VDP 1. 33 NM TO RW14. TEMP CRANE 262 MSL 2. 46 NM NORTHWEST OF RWY 14 (2018-AWP-5330-OE). 1804061953-1811161953EST.

FDC 8/4794 MYV IAP YUBA COUNTY, MARYSVILLE, CA. ILS OR LOC RWY 14, AMDT 6 RNAV (GPS) RWY 32, ORIG-D CIRCLING CAT C MDA 620/ HAA 556. TEMP CRANE 262 MSL 2. 94 NM NORTHWEST OF MYV AIRPORT (2018-AWP-5330-OE). 1804061953-1811161953EST.

MERCED

Merced Rgnl/Macready Field

FDC 8/8273 MCE IAP MERCED RGNL/MACREADY FIELD, MERCED, CA. ILS OR LOC RWY 30, AMDT 14E DISREGARD NOTE: NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 585. 1807051355-1902141355EST.

FDC 8/8220 MCE IAP MERCED RGNL/MACREADY FIELD, MERCED, CA. ILS OR LOC RWY 30, AMDT 14E LOC BC RWY 12, AMDT 10F VOR RWY 30, ORIG-B ALTERNATE MINIMUMS NA, HYP VOR/DME UNMONITORED. 1808141933-1809141933EST.

MODESTO

Modesto City-Co-Harry Sham Fld

FDC 8/4630 MOD IAP MODESTO CITY-CO-HARRY SHAM FLD, MODESTO, CA. ILS OR LOC/DME RWY 28R, AMDT 14B S-LOC 28R: MDA 460/HAT 369 ALL CATS, VISIBILITY CAT C 3/4. CIRCLING CAT C MDA 600/HAA 501. CHANGE NOTE TO READ: AUTOPILOT COUPLED APPROACH NA BELOW 1080. 1802011655-1809131655EST.

FDC 8/4523 MOD IAP MODESTO CITY-CO-HARRY SHAM FLD, MODESTO, CA. RNAV (GPS) RWY 28R, ORIG CIRCLING MDA CAT C 600/HAA 503. 1802011508-1809131508EST.

FDC 8/3539 MOD IAP MODESTO CITY-CO-HARRY SHAM FLD, MODESTO, CA. VOR/DME RWY 28R, ORIG-A S-28R MDA 500/ HAT 412 ALL CATS, VISIBILITY CAT C 3/4. CIRCLING CAT C MDA 600/HAA 503. VDP AT MOD 1. 92 DME; DISTANCE VDP TO THLD 1. 11 MILES. TOWER 234 MSL 4. 18 NM SOUTHEAST OF RWY 28R. 1801311453-1809121453EST.

MOUNTAIN VIEW

Moffett Federal Afld

FDC 8/9566 NUQ IAP MOFFETT FEDERAL AFLD, MOUNTAIN VIEW, CA. LOC/DME RWY 14L, ORIG-A S-LOC 14L MDA 480/HAT 474 ALL CATS. VISIBILITY CATS C/D 1 3/8 SM. CHART TDZE 6. 1807191930-1902281930EST.

FDC 8/8253 NUQ IAP MOFFETT FEDERAL AFLD, MOUNTAIN VIEW, CA. LOC/DME RWY 14L, ORIG-A CIRCLING MDA 720/HAA 683 ALL CATS. VIS CAT C 2, CAT D 2 1/4. CRANE, 362FT MSL, 1. 51NM SE OF APCH END RWY 14L (2018-AWP-1587-OE). 1804121303-1811221303EST.

FDC 8/8251 NUQ IAP U. S. DOD MOFFETT FEDERAL AFLD, MOUNTAIN VIEW, CA. ILS OR LOC/DME RWY 32R, ORIG-A CIRCLING CATS A/B/C/D MDA 720/HAA 683. VIS CAT C 2, CAT D 2 1/4. CRANE, 362FT MSL, 3349FT NW OF APCH END RWY 32R (2018-AWP-1587-OE). 1804121303-1811221303EST.

FDC 8/6763 NUQ IAP U. S. DOD MOFFETT FEDERAL AFLD, MOUNTAIN VIEW, CA. TACAN RWY 32L, ORIG-A TACAN RWY 32R, ORIG-A CIRCLING CATS A/B/C/D MDA 740/HAA 703. VIS CAT C 2, CAT D 2 1/4. CRANE, 362FT MSL, 5126FT SE OF KNUQ (2018-AWP-1587-OE), CRANE, 415FT MSL, 3. 41 NM SE OF KNUQ (2017-AWP-225-OE). 1807301356-1812011354EST.

FDC 8/4070 NUQ IAP MOFFETT FEDERAL AFLD, MOUNTAIN VIEW, CA. RNAV (GPS) RWY 32L, ORIG RNAV (GPS) RWY 14L, ORIG RNAV (GPS) RWY 14R, ORIG CIRCLING CATS A/B/C MDA 720/ HAA 683, VISIBILITY CAT C 2. TEMP CRANE 362FT MSL 5124FT SOUTHEAST OF NUQ AIRPORT (2018-AWP-1587-OE). 1808081855-1810241855EST.

FDC 8/2094 NUQ SID MOFFETT FEDERAL AFLD, MOUNTAIN VIEW, CA. SOUTHLAND TWO DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OAK VOR/DME OUT OF SERVICE. 1808201330-1808270044EST.

NAPA

Napa County

FDC 8/5879 APC IAP NAPA COUNTY, NAPA, CA. RNAV (GPS) RWY 6, ORIG-A PROCEDURE NA. 1805141525-1812241525EST.

FDC 8/3669 APC IAP NAPA COUNTY, NAPA, CA. RNAV (GPS) Y RWY 36L, AMDT 2B DELETE NOTE: CIRCLING RWY 6 NA AT NIGHT. DELETE NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CIRCLING HAA 1264 ALL CATS. CHART APT ELEV 36, DELETE APT ELEV 35. THIS IS RNAV (GPS) Y RWY 36L, AMDT 2C. 1807121935-PERM.

FDC 8/3668 APC IAP NAPA COUNTY, NAPA, CA. ILS OR LOC RWY 36L, ORIG-B DELETE NOTE: NIGHT LANDING: RWY 6 NA. CHART APT ELEV 36, DELETE APT ELEV 35. CIRCLING CAT A HAA 664, CAT B 784, CAT C 884, CAT D 1144. ROOSE FIX MINIMUMS: CIRCLING HAA CAT A 664, CAT B 784, CAT C 884, CAT D 1144. THIS IS ILS OR LOC RWY 36L, ORIG-C. 1807121935-PERM.

FDC 8/2095 APC SID NAPA COUNTY, NAPA, CA. LIZRD FOUR DEPARTURE OAKLAND TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OAK VOR/DME OUT OF SERVICE. 1808201330-1808270044EST.

NOVATO

Gnoss Field

FDC 8/8823 DVO IAP GNOSS FIELD, NOVATO, CA. GPS RWY 13, ORIG NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 34:1 IS NOT CLEAR. 1808151417-1903271417EST.

FDC 8/8819 DVO IAP GNOSS FIELD, NOVATO, CA. GPS RWY 13, ORIG CHART NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 34:1 IS NOT CLEAR. 1808151413-1903271413EST.

OAKLAND

Children's Hospital Oakland

FDC 8/2384 7CL1 SPECIAL IAP OAKLAND CHILDRENS HOSPITAL, OAKLAND, CA (SPECIAL) COPTER RNAV (GPS) 066, ORIG EHUPE ONE DEPARTURE, ORIG TEMPORARY CONSTRUCTION CRANE 242FT FROM CENTER OF HELIPAD, 137FT RIGHT OF COURSE TO PATUF, 203FT AGL/301FT MSL. 1808071530-1811302359.

FDC 8/0174 7CL1 SPECIAL IAP CHILDRENS HOSPITAL OAKLAND, OAKLAND, CA. COPTER GPS 066, ORIG AFIVA INITIAL ALT 2200. INDUW INITIAL ALT 2200. ALT AT EHUPE 2200. REASON: NEW OBSTACLE 1070 AMSL BUILDING 20 NM SE OF EHUPE WAYPOINT. (2013-AWP-640-OE) 1803291600-1811112359.

Metropolitan Oakland Intl

FDC 8/8821 OAK IAP METROPOLITAN OAKLAND INTL, OAKLAND, CA. RNAV (GPS) Y RWY 28L, AMDT 4A LNAV MDA 500/ HAT 491 ALL CATS, VISIBILITY CATS A/B RVR 6000. VDP 1. 25 NM TO RW28L. TEMP CRANE 179 MSL 5154FT SOUTHEAST OF RWY 28L (2018-AWP-9012-OE), TEMP CRANE 197 MSL 3. 20NM EAST OF RWY 28L (2018-AWP-8115-OE). 1807061133-1810151133EST.

FDC 8/8815 OAK IAP METROPOLITAN OAKLAND INTL, OAKLAND, CA. ILS OR LOC/DME RWY 28R, AMDT 37A S-LOC 28R MDA 500/ HAT 493 ALL CATS, VISIBILITY ALL CATS RVR 5000. SIDESTEP 28L MDA 500/ HAT 491 ALL CATS, VISIBILITY CATS A/B RVR 6000. TEMP CRANE 197 MSL 3. 20NM EAST OF RWY 28R (2018-AWP-8115-OE). 1807061132-1810151132EST.

FDC 8/7434 OAK CHART METROPOLITAN OAKLAND INTL, OAKLAND, CA. AANET ONE ARRIVAL (RNAV) (WNDSR. AANET1) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODE AT TOP LEFT TO READ (WNDSR. AANET1) INSTEAD OF (WINDSR. AANET1). 1807031656-PERM.

FDC 8/6906 OAK IAP METROPOLITAN OAKLAND INTL, OAKLAND, CA. ILS RWY 12 (SA CAT 1), AMDT 8A S-ILS 12 VISIBILITY RVR 1400 ALL CATS. 1804271826-1812071826EST.

FDC 8/6513 OAK IAP METROPOLITAN OAKLAND INTL, OAKLAND, CA. RNAV (GPS) Y RWY 28R, AMDT 3A LNAV MDA 480/ HAT 473 ALL CATS, VISIBILITY CATS C/D 1 3/8. VDP 1. 32 NM TO RW28R. TEMP CRANE 179 MSL 5711FT SOUTHEAST OF RWY 28R (2018-AWP-9012-OE). 1806181400-1810111400EST.

FDC 8/6511 OAK IAP METROPOLITAN OAKLAND INTL, OAKLAND, CA. RNAV (RNP) Z RWY 28L, AMDT 2 RNP 0. 30 DA 483/ HAT 474 ALL CATS, VISIBILITY ALL CATS 1 5/8. TEMP CRANE 179 MSL 5154FT SOUTHEAST OF RWY 28L (2018-AWP-9012-OE). 1806181400-1810111400EST.

FDC 8/6510 OAK IAP METROPOLITAN OAKLAND INTL, OAKLAND, CA. RNAV (RNP) Z RWY 28R, AMDT 2 RNP 0. 30 DA 483/ HAT 476 ALL CATS, VISIBILITY ALL CATS RVR 6000. TEMP CRANE 179 MSL 5711FT SOUTHEAST OF RWY 28R (2018-AWP-9012-OE). 1806181400-1810111400EST.

FDC 8/4937 OAK SID METROPOLITAN OAKLAND INTL, OAKLAND, CA. CNDEL THREE DEPARTURE (RNAV) DEPARTURE ROUTE DESCRIPTION: YYUNG TRANSITION NA. ALL OTHER DATA REMAINS AS PUBLISHED. 1805291405-1901081404EST.

FDC 8/2097 OAK IAP METROPOLITAN OAKLAND INTL, OAKLAND, CA. ILS OR LOC RWY 12, AMDT 8A ILS OR LOC/DME RWY 28R, AMDT 37A ILS RWY 12 (SA CAT I), AMDT 8A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OAK VOR/DME OUT OF SERVICE. 1808201330-1808270044EST.

OCEANSIDE

Bob Maxwell Memorial Airfield

FDC 8/2843 OKB ODP BOB MAXWELL MEMORIAL AIRFIELD, OCEANSIDE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4A TAKE-OFF MINIMUMS: RWY 6, 400 - 1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 420 FEET PER NM TO 500. RWY 24, 300 - 1 1/2 OR NA. NOTE: RWY 6, BUSH 170 FT FROM DER, 203 FT RIGHT OF CENTERLINE, 44 FT MSL. MOVIE SCREEN 2500 FT FROM DER, 445 FT LEFT OF CENTERLINE, 97 FT MSL. T-L TWR 2772 FT FROM DER, 334 FT LEFT OF CENTERLINE, 60 FT AGL/98 FT MSL. POLE 2776 FT FROM DER, 95 FT LEFT OF CENTERLINE, 113 FT MSL. POLE AND BUILDING BEGINNING 4662 FT FROM DER, 681 FT RIGHT OF CENTERLINE, UP TO 32 FT AGL/277 FT MSL. TREE 5057 FT FROM DER, 1213 FT RIGHT OF CENTERLINE, 294 FT MSL. TREES BEGINNING 5276 FT FROM DER, 383 FT LEFT OF CENTERLINE, UP TO 303 FT MSL. TREE 1 NM FROM DER, 1445 FT RIGHT OF CENTERLINE, 359 FT MSL. BUSH 1. 1 NM FROM DER, 704 FT LEFT OF CENTERLINE, 279 FT MSL. NOTE: RWY 24, TREE AND ROAD BEGINNING 126 FT FROM DER, 2 FT RIGHT OF CENTERLINE, UP TO 58 FT MSL. TREES BEGINNING 457 FT FROM DER, 139 FT LEFT OF CENTERLINE, UP TO 72 FT MSL. POLE 1921 FT FROM DER, 14 FT RIGHT OF CENTERLINE, 89 FT MSL. TREE 2039 FT FROM DER, 347 FT RIGHT OF CENTERLINE, 115 FT MSL. MONUMENT AND TREE BEGINNING 2092 FT FROM DER, 720 FT RIGHT OF CENTERLINE, UP TO 42 FT AGL/259 FT MSL. POLE 4731 FT FROM DER, 362 FT RIGHT OF CENTERLINE, 33 FT AGL/194 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806121514-1901221514EST.

ONTARIO

Ontario Intl

FDC 8/3569 ONT SID ONTARIO INTL, ONTARIO, CA. SNSHN THREE DEPARTURE (RNAV) NOTE: AFTER POMONA VORTAC (POM), MAINTAIN 250K UNLESS OTHERWISE DIRECTED BY ATC. DISREGARD ALL OTHER SPEED RESTRICTIONS AFTER POM. ALL OTHER DATA REMAINS AS PUBLISHED. 1804051334-1811151334EST.

FDC 8/0196 ONT IAP ONTARIO INTL, ONTARIO, CA. ILS OR LOC RWY 26R, AMDT 5 DISREGARD FANTA (OM) INDICATOR. 1805211959-1812311959EST.

FDC 8/0079 ONT SID ONTARIO INTL, ONTARIO, CA. POMONA NINE DEPARTURE SHAFTER TRANSITION: TOOBD TO EHF VORTAC COURSE 317 (EHF R-137). ALL OTHER DATA REMAINS AS PUBLISHED. 1805211842-1812311842EST.

FDC 7/4404 ONT STAR ONTARIO INTL AIRPORT, ONTARIO, CA GLRNO TWO ARRIVAL PROCEDURE NOT AUTH. 1710131800-1810132359.

OXNARD

Oxnard

FDC 8/8710 OXR CHART OXNARD, OXNARD, CA. GUERA TWO ARRIVAL (RNAV) (GUERA. GUERA2) CORRECT PLANVIEW ON TRANSITION ROUTES PAGE: ADD AT OR ABOVE 7100 CROSSING ALTITUDE TO ALYSN WAYPOINT. 1807191122-PERM.

FDC 8/5776 OXR IAP OXNARD, OXNARD, CA. VOR RWY 25, AMDT 10B CMA 5. 3 DME FIX NA. 1802051345-1809171345EST.

Point Mugu NAS (Naval Base Ventura Co)

FDC 8/8725 NTD CHART POINT MUGU NAS (NAVAL BASE VENTURA CO), OXNARD, CA. GUERA TWO ARRIVAL (RNAV) (GUERA. GUERA2) CORRECT PLANVIEW ON TRANSITION ROUTES PAGE: ADD AT OR ABOVE 7100 CROSSING ALTITUDE TO ALYSN WAYPOINT. 1807191132-PERM.

PALM SPRINGS

Bermuda Dunes

FDC 8/1175 UDD IAP BERMUDA DUNES, PALM SPRINGS, CA. VOR-C, ORIG-A CIRCLING MDA 960/HAA 887 ALL CATS, CIRCLING VISIBILITY CAT A 1 1/4, CAT C 2 3/4. CHART NOTE: CIRCLING TO RWY 28 NA AT NIGHT. THIS IS VOR-C, ORIG-B. 1806251506-PERM.

FDC 8/1171 UDD IAP BERMUDA DUNES, PALM SPRINGS, CA. RNAV (GPS) RWY 28, ORIG CHART NOTE: RWY 28 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT. CHART NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: GPS OR RNP-0. 3 REQUIRED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 28, ORIG-A. 1806251503-PERM.

Jacqueline Cochran Rgnl

FDC 8/7548 TRM IAP JACQUELINE COCHRAN RGNL, PALM SPRINGS, CA. RNAV (GPS) RWY 35, ORIG-A DISREGARD NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 50). 1806191858-1901291855EST.

PALMDALE

Palmdale Usaf Plant 42

FDC 8/3013 PMD IAP U. S. DOD PALMDALE USAF PLANT 42, PALMDALE, CA. HI - ILS OR LOC RWY 25, AMDT 5 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PMD VORTAC OUT OF SERVICE. 1808211530-1808282357EST.

FDC 8/3009 PMD IAP PALMDALE USAF PLANT 42, PALMDALE, CA. ILS OR LOC RWY 25, AMDT 10 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PMD VORTAC OUT OF SERVICE. 1808211530-1808282357EST.

FDC 8/3008 PMD ODP PALMDALE USAF PLANT 42, PALMDALE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PMD VORTAC OUT OF SERVICE. 1808211530-1808282357EST.

PALO ALTO

Palo Alto

FDC 8/4419 PAO IAP PALO ALTO, PALO ALTO, CA. VOR/DME RWY 31, ORIG-F S-31 MDA 640/ HAT 637 ALL CATS. CIRCLING MDA 640/ HAA 637 ALL CATS. NORMAN Y MINETA SAN JOSE INTL ALTIMETER SETTING MINIMUMS: S-31 MDA 660/ HAT 657 ALL CATS. CIRCLING MDA 660/ HAA 657 ALL CATS. TEMPORARY CRANE 286 MSL 3. 01 NM SOUTHEAST OF RWY 31 (2017-AWP-5650-OE), TEMPORARY CRANE 325 MSL 3. 03 NM SOUTHEAST OF RWY 31 (2017-AWP-5651-OE). 1805101857-1812201857EST.

PASO ROBLES

Paso Robles Muni

FDC 8/7585 PRB ODP PASO ROBLES MUNI, PASO ROBLES, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF OBSTACLE NOTES NOTE: RWY 1, LIGHTING 9 FT FROM DER, 115 FT RIGHT OF CENTERLINE, 804 FT MSL. LIGHTING 10 FT FROM DER, 113 FT LEFT OF CENTERLINE, 805 FT MSL. TREE 301 FT FROM DER, 425 FT LEFT OF CENTERLINE, 812 FT MSL. NOTE: RWY 13, POLE 34 FT FROM DER, 29 FT LEFT OF CENTERLINE, 840 FT MSL. POLE AND TREES BEGINNING 766 FT FROM DER, 395 FT LEFT OF CENTERLINE, UP TO 900 FT MSL. TREES BEGINNING 1656 FT FROM DER, 389 FT LEFT OF CENTERLINE, UP TO 906 FT MSL. TREES BEGINNING 1746 FT FROM DER, 1 FT RIGHT OF CENTERLINE, UP TO 910 FT MSL. TREES BEGINNING 2045 FT FROM DER, 56 FT LEFT OF CENTERLINE, UP TO 911 FT MSL. TREES BEGINNING 2256 FT FROM DER, 409 FT LEFT OF CENTERLINE, UP TO 915 FT MSL. TREE 2581 FT FROM DER, 511 FT LEFT OF CENTERLINE, 917 FT MSL. TREES BEGINNING 2601 FT FROM DER, 635 FT LEFT OF CENTERLINE, UP TO 923 FT MSL. TREE 3261 FT FROM DER, 856 FT LEFT OF CENTERLINE, 932 FT MSL. TREE 3860 FT FROM DER, 952 FT LEFT OF CENTERLINE, 944 FT MSL. TREE 3961 FT FROM DER, 784 FT LEFT OF CENTERLINE, 950 FT MSL. NOTE: RWY 19, POLE 10 FT FROM DER, 39 FT LEFT OF CENTERLINE, 815 FT MSL. TREE 992 FT FROM DER, 705 FT LEFT OF CENTERLINE, 851 FT MSL. TREES BEGINNING 1098 FT FROM DER, 618 FT LEFT OF CENTERLINE, UP TO 876 FT MSL. NOTE: RWY 31, WIND INDICATOR 78 FT FROM DER, 334 FT RIGHT OF CENTERLINE, 823 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803051958-1810151958EST

PORTERVILLE

Porterville Muni

FDC 8/2704 PTV ODP PORTERVILLE MUNI, PORTERVILLE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF OBSTACLE NOTES: NOTE: RWY 12, TREES BEGINNING 618 FT FROM DER, 241 FT RIGHT OF CENTERLINE, 460 FT MSL. TREES BEGINNING 776 FT FROM DER, 192 FT LEFT OF CENTERLINE, 467 FT MSL. POLES 906 FT FROM DER, 587 FT LEFT OF CENTERLINE, UP TO 43 FT AGL/491 FT MSL. NOTE: RWY 30, FENCE 177 FT FROM DER, 499 FT RIGHT OF CENTERLINE, UP TO 6 FT AGL/436 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802212314-1810032314EST.

RIO VISTA

Rio Vista Muni

FDC 8/9343 O88 ODP RIO VISTA MUNI, RIO VISTA, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 25, STANDARD WITH MINIMUM CLIMB OF 270 FT PER NM TO 800. ALL OTHER DATA REMAINS AS PUBLISHED. 1803282028-1811072028EST.

RIVERSIDE

Riverside Muni

FDC 8/0639 RAL ODP RIVERSIDE MUNI, RIVERSIDE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 10 TEXTUAL DEPARTURE PROCEDURE : CHANGE RWY 34 TO READ: CLIMB HEADING 345 TO 1800 THEN CLIMBING LEFT TURN DIRECT PDZ VORTAC, THENCE ALL OTHER DATA REMAINS AS PUBLISHED. 1808161736-1903281736EST.

RIVERSIDE/RUBIDOUX/

Flabob

FDC 8/2363 RIR IAP FLABOB, RIVERSIDE/RUBIDOUX/, CA. RNAV (GPS)-A, ORIG DELETE: DESCENT ANGLE 3. 05/TCH 30 PROFILE NOTE: VISUAL SEGMENT- OBSTACLES. 1805082002-1905082002EST.

FDC 8/2172 RIR IAP FLABOB, RIVERSIDE/RUBIDOUX/, CA. RNAV (GPS)-A, ORIG DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. ADD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1806111917-1901211917EST.

SACRAMENTO

Sacramento Executive

FDC 8/1453 SAC IAP SACRAMENTO EXECUTIVE, SACRAMENTO, CA. ILS OR LOC RWY 2, AMDT 24C ILS OR LOC RWY 2, AUTO-PILOT COUPLE APPOACH NA BELOW 335 FEET. 1806251925-1902041925EST.

Sacramento Intl

FDC 8/6017 SMF IAP SACRAMENTO INTL, SACRAMENTO, CA. ILS OR LOC RWY 34L, AMDT 7G AUTOPILOT COUPLED APPROACH NA BELOW 312 MSL. 1804261254-1812061254EST.

FDC 8/0598 SMF IAP SACRAMENTO INTL, SACRAMENTO, CA. ILS RWY 16L (SA CAT II), AMDT 4A PROCEDURE NA. 1808161716-1903281716EST.

SALINAS

Salinas Muni

FDC 8/6648 SNS SID SALINAS MUNI, SALINAS, CA. SALINAS TWO DEPARTURE TAKEOFF MINIMUMS: RWY 8: STANDARD WITH MINIMUM CLIMB OF 490 FT PER NM TO 3900. RWY 13: STANDARD WITH MINIMUM CLIMB OF 490 FT PER NM TO 3100. AIRCRAFT DEPARTING RWY 8 AND 13 - DO NOT EXCEED 210 KIAS UNTIL INTERCEPTING SNS R-255 OUTBOUND. ALL OTHER DATA REMAINS AS PUBLISHED. 1802062036-1809182036EST.

FDC 8/1213 SNS SID SALINAS MUNI, SALINAS, CA. CHALONE THREE DEPARTURE SARDO INT/PXN R-165 MRA 7000. ALL OTHER DATA REMAINS AS PUBLISHED. ROM VOR OUT OF SERVICE. 1804021338-1811121338EST.

FDC 8/0964 SNS IAP SALINAS MUNI, SALINAS, CA. ILS RWY 31, AMDT 5E MSA FROM SNS VORTAC 100-220 MINIMUM ALTITUDE 6300, 220-310 MINIMUM ALTITUDE 4200, 310-100 MINIMUM ALTITUDE 5200, UAD NDB DECOMMISSIONED. DME REQUIRED. MISSED APPROACH: CLIMB TO 800 THEN CLIMBING LEFT TURN TO 4500 ON SNS R-275 TO MARNA INT/10. 9 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4500. 1803131349-1810231349EST.

FDC 8/0942 SNS IAP SALINAS MUNI, SALINAS, CA. LOC/DME RWY 31, AMDT 4D MISSED APPROACH: CLIMB TO 800, THEN CLIMBING LEFT TURN TO 4500 ON SNS R-275 TO MARNA INT/10. 9 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4500. 1803131327-1810231327EST.

FDC 8/0940 SNS IAP SALINAS MUNI, SALINAS, CA. RNAV (GPS) RWY 13, ORIG MISSED APPROACH: CLIMBING RIGHT TURN TO 4500 DIRECT MARNA AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4500. 1803131325-1810231325EST.

FDC 8/0939 SNS IAP SALINAS MUNI, SALINAS, CA. RNAV (GPS) Z RWY 31, ORIG-A MISSED APPROACH: CLIMB TO 4500 DIRECT MAFAF AND LEFT TURN ON TRACK 267 TO MARNA AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4500. 1803131323-1810231323EST.

FDC 8/0926 SNS IAP SALINAS MUNI, SALINAS, CA. RNAV (GPS) Y RWY 31, ORIG CIRCLING CAT A MDA 540/HAA 455. MISSED APPROACH: CLIMB TO 4500 DIRECT MAFAF AND LEFT TURN ON TRACK 267 TO MARNA AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4500. 1803131319-1810231319EST.

FDC 8/0925 SNS IAP SALINAS MUNI, SALINAS, CA. VOR RWY 13, AMDT 11D NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. MISSED APPROACH: CLIMBING RIGHT TURN TO 4500 ON SNS R-275 TO MARNA INT AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4500. 1803131318-1810231318EST.

SAN ANDREAS

Calaveras Co-Maury Rasmussen Field

FDC 8/3868 CPU SPECIAL CALAVERAS CO-MAURY RASMUSSEN FIELD, SAN ANDREAS, CA. COPTER GPS RWY 31, ORIG PROCEDURE NA. 1804231436-1812031436EST.

FDC 8/1951 CPU IAP CALAVERAS CO-MAURY RASMUSSEN FIELD, SAN ANDREAS, CA. RNAV (GPS) RWY 31, AMDT 1 PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {26}). 1807232003-1903042003EST.

SAN BERNARDINO

San Bernardino Intl

FDC 8/1063 SBD IAP SAN BERNARDINO INTL, SAN BERNARDINO, CA. ILS OR LOC Z RWY 6, AMDT 2B S-LOC 6 VIS CAT C 1 5/8. CIRCLING CAT C MDA 1720/HAA 561. VIS CAT C 1 5/8. CHANGE ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ONTARIO INTL ALTIMETER SETTING AND INCREASE ALL DA TO 1662 FEET AND ALL VISIBILITIES 1/4 MILE, INCREASE ALL MDA 80 FEET AND S-LOC CAT C VISIBILITY 1/8 MILE AND CIRCLING CAT C 1/8 MILE AND CAT D 1/2 MILE. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1806081344-1901181343EST.

SAN CARLOS

San Carlos

FDC 8/4857 SQL IAP SAN CARLOS, SAN CARLOS, CA. RNAV (GPS) Z RWY 30, AMDT 1B LNAV MDA 960/HAT 955 ALL CATS, VISIBILITY CAT A 1 1/4 SM, CAT B 1 1/2 SM, CHANGE MISSED APPROACH CLIMB GRADIENT NOTE TO READ: MISSED APPROACH REQUIRES MINIMUM CLIMB OF 330 FEET PER NM TO 4300. 1805291334-1901081334EST.

FDC 8/4855 SQL IAP SAN CARLOS, SAN CARLOS, CA. RNAV (GPS) Y RWY 30, ORIG-B CIRCLING MDA 1280/HAA 1275 ALL CATS, VISIBILITY CAT A 1 1/4 SM, CAT B 1 1/2 SM. 1805291332-1901081332EST.

SAN DIEGO

Brown Field Muni

FDC 8/3284 SDM IAP BROWN FIELD MUNI, SAN DIEGO, CA. RNAV (GPS) RWY 8L, AMDT 1B LNAV MDA 860/HAT 334 ALL CATS. VISIBILITY CAT C/D 1. CIRCLING CAT A/B MDA 1020/HAA 494, CAT C MDA 1200/HAA 674. VISIBILITY CAT C 2. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN DIEGO INTL ALTIMETER SETTING: INCREASE LPV DA TO 831 FEET AND ALL CATS VISIBILITY 1/4 SM; INCREASE LNAV/VNAV DA TO 891 FEET AND ALL CATS VISIBILITY 3/8 SM; INCREASE ALL MDAS 120 FEET AND LNAV CAT C/D VISIBILITY 3/8 SM AND CIRCLING CAT C 1/4 SM. 1805241539-1901031539EST.

Montgomery-Gibbs Executive

FDC 8/7460 MYF ODP MONTGOMERY-GIBBS EXECUTIVE, SAN DIEGO, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 NOTE: RWY 05 NA - ENVIRONMENTAL. DEPARTURE PROCEDURE: RWY 05 NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1801181757-1808301757EST.

FDC 8/4509 MYF IAP MONTGOMERY-GIBBS EXECUTIVE, SAN DIEGO, CA. RNAV (GPS) RWY 28R, AMDT 1B LPV DA 673/HAT 250 ALL CATS CIRCLING MDA 920/HAA 493 CATS A/B. 1804241128-1812041128EST.

FDC 8/4508 MYF IAP MONTGOMERY-GIBBS EXECUTIVE, SAN DIEGO, CA. ILS OR LOC RWY 28R, AMDT 4B S-ILS 28R DA 673/HAT 250 ALL CATS S-LOC 28R MDA 820/HAT 397 ALL CATS CIRCLING MDA 920/HAA 493 CAT A/B. 1804241128-1812041128EST.

San Diego Intl

FDC 7/0913 SAN STAR SAN DIEGO INTL, SAN DIEGO, CA. SHAMU ONE ARRIVAL PLAIN VIEW DESCRITION: DISREGARD LOCALIZER COURSE HEADING. ALL OTHER DATA REMAINS AS PUBLISHED. 1709170000-1809172359.

SAN DIEGO/EL CAJON

Gillespie Field

FDC 8/3778 SEE IAP GILLESPIE FIELD, SAN DIEGO/EL CAJON, CA. LOC-D, AMDT 11C DISREGARD NOTE: NIGHT LANDING: RWY 9L, 17, 27L, 27R, 35 NA. NOTE: NIGHT LANDING: RWY 9L, 27L, 27R, 35 NA. NOTE: DME REQUIRED. 1808212128-1903282128EST.

SAN FRANCISCO

San Francisco Intl

FDC 8/8092 SFO SID SAN FRANCISCO INTL, SAN FRANCISCO, CA. OFFSHORE ONE DEPARTURE ADD NOTE: TURBOJET ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1806041806-1901141806EST.

FDC 8/3816 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. RNAV (RNP) Z RWY 10R, AMDT 2A RNP 0. 20 DA 415/HAT 405 ALL CATS. TEMP CRANES UP TO 156 MSL BEGINNING 2707FT NW OF RWY 10R (2017-AWP-12393/12394/12395-OE, 2015-AWP-1790/1839/1840/1841/1842-NRA). 1808081715-1809151715EST.

FDC 8/3815 SFO SID SAN FRANCISCO INTL, SAN FRANCISCO, CA. AFIVA ONE DEPARTURE (RNAV) CIITY THREE DEPARTURE (RNAV) GAP SEVEN DEPARTURE GNNRR TWO DEPARTURE (RNAV) NIITE THREE DEPARTURE (RNAV) SAHEY THREE DEPARTURE (RNAV) SNTNA TWO DEPARTURE (RNAV) SSTIK THREE DEPARTURE (RNAV) TRUKN TWO DEPARTURE (RNAV) WESLA THREE DEPARTURE (RNAV) ADD TAKEOFF OBSTACLE NOTES: RWY 28R, TEMP CRANES BEGINNING 2527FT FROM DER, 762FT RIGHT OF CENTERLINE, UP TO 150FT AGL/156FT MSL (2017-AWP-12393/12394/12395-OE, 2015-AWP-1790/1839/1840/1841/1842-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1808081715-1809151715EST.

FDC 8/3814 SFO ODP SAN FRANCISCO INTL, SAN FRANCISCO, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 9 ADD TAKEOFF OBSTACLE NOTE: RWY 28R, TEMP CRANES BEGINNING 2527FT FROM DER, 762FT RIGHT OF CENTERLINE, UP TO 150 FT AGL/156FT MSL (2017-AWP-12393/1239412395-OE, 2015-AWP-1790/1839/1840/1841/1842-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1808081715-1809151715EST.

FDC 8/3439 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. ILS OR LOC RWY 28L, AMDT 26 MISSED APPROACH: SA CAT II MISSED APPROACH REQUIRES A CLIMB GRADIENT OF 325 FEET PER NM TO 2100. 1805241815-1901031815EST.

FDC 8/3438 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. ILS OR LOC RWY 28R, AMDT 14 MISSED APPROACH: SA CAT I, CATII/III MISSED APPROACH REQUIRES A CLIMB GRADIENT OF 350 FEET PER NM TO 1900. 1805241815-1901031815EST.

FDC 8/3364 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. RNAV (GPS) RWY 19L, AMDT 3 CHANGE MISSED APPROACH INSTRUCTIONS TO READ: CLIMB TO 500 THEN CLIMBING LEFT TURN TO 3000 DIRECT DUMBA AND HOLD. 1804201725-1811301725EST.

FDC 8/2170 SFO SID SAN FRANCISCO INTL, SAN FRANCISCO, CA. SSTIK THREE DEPARTURE (RNAV) WESLA THREE DEPARTURE (RNAV) YYUNG TRANSITION NA. ALL OTHER DATA REMAINS AS PUBLISHED. 1806111915-1901211915EST.

FDC 8/2104 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. LDA PRM RWY 28R, AMDT 2B MISSED APPROACH: CLIMBING RIGHT TURN TO 4000 ON HEADING 330 AND ON SFO VOR/DME R-342 TO REBAS INT/SFO 19. 26 DME AND HOLD, OAK VOR/DME OUT OF SERVICE. 1808201330-1808270044EST.

FDC 8/2102 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. ILS OR LOC RWY 28R, AMDT 14 S-LOC 28R: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OAK VOR/DME OUT OF SERVICE. 1808201330-1808270044EST.

FDC 8/1120 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. ILS OR LOC RWY 19L, AMDT 21 RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CCR VOR/DME OUT OF SERVICE. 1808052302-1809052302EST.

Ucsf Medical Center At Mission Bay

FDC 7/2955 18CN IAP COPTER RNAV (GPS) 19, ORIG-A, UCSF MEDICAL CENTER MISSION BAY: NUMEROUS CRANES IN HELIPORT CFR PART-77 AREA. PROCEED VFR FROM ZUKOG OR CONDUCT THE SPECIFIED MISSED APPROACH. LPV AND LNAV MISSED APPROACH REQUIRES MINIMUM CLIMB OF 500FT PER NM TO 2400FT. BOOM ON 276FT TOWER CRANE EAST OF HELIPORT MAY PENETRATE HELIPORT APPROACH/DEPARTURE SFC. EXERCISE CAUTION WHEN APPROACHING FROM\DEPARTING TO THE EAST DURING DAYTIME OPS; APPROACHING FROM\DEPARTING TO THE EAST NOT AUTHORIZED SS-SR. 1711080305-1811080305.

SAN JOSE

Norman Y Mineta San Jose Intl

FDC 8/8919 SJC ODP NORMAN Y MINETA SAN JOSE INTL, SAN JOSE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6C TAKEOFF MINIMUMS: RWY 12L/R, 400-2 1/2 OR STANDARD WITH A MINIMUM CLIMB OF 315FT PER NM TO 500. ADD NOTE: RWY 12L, TEMPORARY CRANE 1. 28NM FROM DER, 722FT LEFT OF CENTERLINE, 284FT AGL/ 368FT MSL (2016-AWP-1614-OE). RWY 12R, TEMPORARY CRANE 1. 28NM FROM DER, 1472FT LEFT OF CENTERLINE, 284FT AGL/ 368FT MSL (2016-AWP-1614-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808151529-1811161529EST.

FDC 8/8918 SJC IAP NORMAN Y MINETA SAN JOSE INTL, SAN JOSE, CA. RNAV (GPS) Y RWY 30L, AMDT 3B LNAV/VNAV DA 689/ HAT 632 ALL CATS, VISIBILITY ALL CATS 1 3/4. TEMPORARY CRANE 368 MSL 1. 31NM SOUTHEAST OF RWY 30L (2016-AWP-1614-OE) 1808151529-1811161529EST.

FDC 8/8917 SJC IAP NORMAN Y MINETA SAN JOSE INTL, SAN JOSE, CA. RNAV (GPS) Y RWY 30R, AMDT 3A LPV DA 760/ HAT 705 ALL CATS, VISIBILITY ALL CATS 2 1/2. LNAV/VNAV DA 689/ HAT 634 ALL CATS, VISIBILITY ALL CATS 2 1/4. TEMPORARY CRANE 368 MSL 1. 29NM SOUTHEAST OF RWY 30R (2016-AWP-1614-OE). 1808151529-1811161529EST.

FDC 8/4595 SJC SID NORMAN Y MINETA SAN JOSE INTL, SAN JOSE, CA. SAN JOSE TWO DEPARTURE SUNOL NINE DEPARTURE TAKE-OFF MINIMUMS: RWY 30L,30R, STANDARD WITH A MINIMUM CLIMB OF 480 FEET PER NM TO 4000. ALL OTHER DATA REMAINS AS PUBLISHED. 1808221749-1904031749EST.

FDC 8/3607 SJC IAP NORMAN Y MINETA SAN JOSE INTL, SAN JOSE, CA. RNAV (RNP) Z RWY 12R, AMDT 3A RNP 0. 15 DA 394/HAT 348 ALL CATS. 1801311655-1809121655EST.

FDC 8/3606 SJC IAP NORMAN Y MINETA SAN JOSE INTL, SAN JOSE, CA. RNAV (RNP) Z RWY 12L, AMDT 2A RNP 0. 18 DA 400/HAT 356 ALL CATS. 1801311653-1809121653EST.

FDC 8/2100 SJC SID NORMAN Y MINETA SAN JOSE INTL, SAN JOSE, CA. SAN JOSE TWO DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OAK VOR/DME OUT OF SERVICE. 1808201330-1808270044EST.

FDC 8/2099 SJC SID NORMAN Y MINETA SAN JOSE INTL, SAN JOSE, CA. SUNOL NINE DEPARTURE DEPARTURE ROUTE DESCRIPTION RWY 12L,12R NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OAK VOR/DME OUT OF SERVICE. 1808201330-1808270044EST.

FDC 8/2098 SJC ODP NORMAN Y MINETA SAN JOSE INTL, SAN JOSE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6C DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OAK VOR/DME OUT OF SERVICE. 1808201330-1808270044EST.

FDC 8/1679 SJC IAP NORMAN Y MINETA SAN JOSE INTL, SAN JOSE, CA. RNAV (RNP) Z RWY 30L, AMDT 2A RNP 0. 15 DA 446/HAT 389 ALL CATS. 1807231318-1809121655EST.

SAN LUIS OBISPO

San Luis County Rgnl

FDC 8/2988 SBP SID SAN LUIS COUNTY RGNL, SAN LUIS OBISPO, CA. WYNNR THREE DEPARTURE TAKE-OFF MINIMUMS: RWY 11, STANDARD WITH MINIMUM CLIMB OF 320 FT PER NM TO 3000. NOTE: RWY 11, FENCE 14 FT FROM DER, 492 FT LEFT OF CENTERLINE, 6 FT AGL/214 FT MSL. TREE 295 FT FROM DER, 565 FT LEFT OF CENTERLINE, 27 FT AGL/235 FT MSL. RD 397 FT FROM DER, 389 FT RIGHT OF CENTERLINE, 223 FT MSL. TREES BEGINNING 498 FT FROM DER, 383 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/240 FT MSL. RD 599 FT FROM DER, 507 FT RIGHT OF CENTERLINE, 240 FT MSL. RD, BLDG, BEGINNING 621 FT FROM DER, 269 FT RIGHT OF CENTERLINE, UP TO 247 FT MSL. TREE, GRD BEGINNING 994 FT FROM DER, 596 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/262 FT MSL. TREES BEGINNING 1059 FT FROM DER, 80 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/246 FT MSL. TREE 1060 FT FROM DER, 751 FT RIGHT OF CENTERLINE, 54 FT AGL/311 FT MSL. POLE, GRD BEGINNING 1101 FT FROM DER, 34 FT LEFT OF CENTERLINE, UP TO 27 FT AGL/253 FT MSL. TREE, POLE, TRAFFIC LIGHTS/SI, GRD, BLDG, RD BEGINNING 1106 FT FROM DER, ON CENTERLINE, UP TO 56 FT AGL/316 FT MSL. GRD 1696 FT FROM DER, 96 FT LEFT OF CENTERLINE, 256 FT MSL. GRD BEGINNING 1883 FT FROM DER, 13 FT LEFT OF CENTERLINE, UP TO 261 FT MSL. RD 1980 FT FROM DER, 561 FT LEFT OF CENTERLINE, 264 FT MSL. TREE, GRD BEGINNING 1989 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/284 FT MSL. TREE, GRD, BLDG, POLE, RD, LT POLE BEGINNING 2099 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/290 FT MSL. BLDG, RD BEGINNING 2245 FT FROM DER, 592 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/291 FT MSL. EQUIP ON BLDG, RD BEGINNING 2400 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/294 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805091434-1905091434EST

FDC 8/2258 SBP ODP SAN LUIS COUNTY RGNL, SAN LUIS OBISPO, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 TAKE-OFF MINIMUMS: RWY 29, STANDARD WITH MINIMUM CLIMB OF 415 FT PER NM TO 1700. NOTE: RWY 11, FENCE 14 FT FROM DER, 492 FT LEFT OF CENTERLINE, 6 FT AGL/214 FT MSL. TREE 295 FT FROM DER, 565 FT LEFT OF CENTERLINE, 27 FT AGL/235 FT MSL. RD 397 FT FROM DER, 389 FT RIGHT OF CENTERLINE, 223 FT MSL. TREES BEGINNING 498 FT FROM DER, 383 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/240 FT MSL. RD 599 FT FROM DER, 507 FT RIGHT OF CENTERLINE, 240 FT MSL. RD, BLDG, BEGINNING 621 FT FROM DER, 269 FT RIGHT OF CENTERLINE, UP TO 247 FT MSL. TREE, GRD BEGINNING 994 FT FROM DER, 596 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/262 FT MSL. TREES BEGINNING 1059 FT FROM DER, 80 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/246 FT MSL. TREE 1060 FT FROM DER, 751 FT RIGHT OF CENTERLINE, 54 FT AGL/311 FT MSL. POLE, GRD BEGINNING 1101 FT FROM DER, 34 FT LEFT OF CENTERLINE, UP TO 27 FT AGL/253 FT MSL. TREE, POLE, TRAFFIC LIGHTS/SI, GRD, BLDG, RD BEGINNING 1106 FT FROM DER, ON CENTERLINE, UP TO 56 FT AGL/316 FT MSL. GRD 1696 FT FROM DER, 96 FT LEFT OF CENTERLINE, 256 FT MSL. GRD BEGINNING 1883 FT FROM DER, 13 FT LEFT OF CENTERLINE, UP TO 261 FT MSL. RD 1980 FT FROM DER, 561 FT LEFT OF CENTERLINE, 264 FT MSL. TREE, GRD BEGINNING 1989 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/284 FT MSL. TREE, GRD, BLDG, POLE, RD, LT POLE BEGINNING 2099 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/290 FT MSL. BLDG, RD BEGINNING 2245 FT FROM DER, 592 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/291 FT MSL. EQUIP ON BLDG, RD BEGINNING 2400 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/294 FT MSL. NOTE: RWY 29, TREES BEGINNING 69 FT FROM DER, 463 FT RIGHT OF CENTERLINE, UP TO 26 FT AGL/176 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808071353-1903191353EST

FDC 8/1635 SBP SID SAN LUIS COUNTY RGNL, SAN LUIS OBISPO, CA. AVILA THREE DEPARTURE NOTE: RWY 11, FENCE 14 FT FROM DER, 492 FT LEFT OF CENTERLINE, 6 FT AGL/214 FT MSL. TREE 295 FT FROM DER, 565 FT LEFT OF CENTERLINE, 27 FT AGL/235 FT MSL. RD 397 FT FROM DER, 389 FT RIGHT OF CENTERLINE, 223 FT MSL. TREES BEGINNING 498 FT FROM DER, 383 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/240 FT MSL. RD 599 FT FROM DER, 507 FT RIGHT OF CENTERLINE, 240 FT MSL. RD, BLDG. BEGINNING 621 FT FROM DER, 269 FT RIGHT OF CENTERLINE, UP TO 247 FT MSL. TREE, GRD BEGINNING 994 FT FROM DER, 596 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/262 FT MSL. TREES BEGINNING 1059 FT FROM DER, 80 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/246 FT MSL. TREE 1060 FT FROM DER, 751 FT RIGHT OF CENTERLINE, 54 FT AGL/311 FT MSL. POLE, GRD BEGINNING 1101 FT FROM DER, 34 FT LEFT OF CENTERLINE, UP TO 27 FT AGL/253 FT MSL. TREE, POLE, TRAFFIC LIGHTS/SI, GRD, BLDG, RD BEGINNING 1106 FT FROM DER, ON CENTERLINE, UP TO 56 FT AGL/316 FT MSL. GRD 1696 FT FROM DER, 96 FT LEFT OF CENTERLINE, 256 FT MSL. GRD BEGINNING 1883 FT FROM DER, 13 FT LEFT OF CENTERLINE, UP TO 261 FT MSL. RD 1980 FT FROM DER, 561 FT LEFT OF CENTERLINE, 264 FT MSL. TREE, GRD BEGINNING 1989 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/284 FT MSL. TREE, GRD, BLDG, POLE, RD, LT POLE BEGINNING 2099 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/290 FT MSL. BLDG, RD BEGINNING 2245 FT FROM DER, 592 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/291 FT MSL. EQUIP ON BLDG, RD BEGINNING 2400 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/294 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808061849-1903181849EST

FDC 8/1630 SBP IAP SAN LUIS COUNTY RGNL, SAN LUIS OBISPO, CA. RNAV (GPS) RWY 11, AMDT 1A MISSED APPROACH: CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 4500 DIRECT FABEG AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4500. 1808061845-1903181845EST.

SAN MARTIN

San Martin

FDC 8/3721 E16 IAP SAN MARTIN, SAN MARTIN, CA. RNAV (GPS) RWY 32, ORIG-C GELVY TO RW32: 3. 37/45 NA. 1801311909-1809121909EST.

SANTA ANA

John Wayne Airport-Orange County

FDC 8/9414 SNA SID JOHN WAYNE AIRPORT-ORANGE COUNTY, SANTA ANA, CA. IRVINE FOUR DEPARTURE DEPARTURE PROCEDURE NA. 1805181834-1812281834EST.

FDC 8/9234 SNA SID JOHN WAYNE AIRPORT-ORANGE COUNTY, SANTA ANA, CA. STAYY ONE DEPARTURE ATC ASSIGNED ONLY. 1803290001-1811071929EST.

FDC 8/5171 SNA SID JOHN WAYNE AIRPORT-ORANGE COUNTY, SANTA ANA, CA. PLZZA ONE DEPARTURE (RNAV) DISREGARD NOTE: THIS DEPARTURE PROCEDURE NOT AUTHORIZED FOR TURBO-PROP OR TURBO-JET AIRCRAFT. NOTE: THIS DEPARTURE PROCEDURE NOT AUTHORIZED FOR TURBO-JET AIRCRAFT. NOTE: LHS TRANSITION NOT AUTHORIZED FOR TURBO-PROP AIRCRAFT 1802021538-1809141538EST.

SANTA BARBARA

Santa Barbara Muni

FDC 8/4853 SBA SID SANTA BARBARA MUNI, SANTA BARBARA, CA. SANTA BARBARA FOUR DEPARTURE ADD NOTE: TOP ALTITUDE: 3000. DISREGARD NOTE: TOP ALTITUDE: ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1805291329-1901081329EST.

FDC 8/2867 SBA IAP SANTA BARBARA MUNI, SANTA BARBARA, CA. VOR OR GPS RWY 25, AMDT 6C S-25 MDA 1000/HAT 990 ALL CATS. VIS CAT B 1 1/2. CIRCLING MDA 1000/HAA 987 ALL CATS. VIS CAT B 1 1/2, CAT C 3. ALL OTHER DATA REMAINS AS PUBLISHED. 1805091316-1905091316EST.

SANTA MARIA

Santa Maria Pub/Capt G Allan Hancock Fld

FDC 8/1403 SMX IAP SANTA MARIA PUB/CAPT G ALLAN HANCOCK FLD, SANTA MARIA, CA. RNAV (GPS) RWY 12, AMDT 1C LNAV/VNAV DA 825/HAT 595, VIS 1 1/2 ALL CATS. LNAV MDA 760/HAT 530 ALL CATS, VIS CATS C/D RVR 6000. VDP 1. 53 NM TO RW12. CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE VANDENBERG ALTIMETER SETTING AND INCREASE ALL DA 43 FEET AND ALL MDAS 60 FEET. INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 3/4, AND INCREASE CIRCLING CAT C VISIBILITY TO 1 3/4 MILE. CHANGE INOP NOTE TO READ: FOR INOP MALSR, INCREASE LNAV CAT C/D VISIBILITY TO 1 5/8 MILE. TEMP CRANE 448 MSL 1. 54 NM NW OF RWY 12 (2017-AWP-1095-OE). 1808061219-1809171219EST.

FDC 8/1401 SMX IAP SANTA MARIA PUB/CAPT G ALLAN HANCOCK FLD, SANTA MARIA, CA. VOR RWY 12, AMDT 15A S-12 MDA 760/ HAT 530 ALL CATS. TEMPORARY CRANE 448 MSL 1. 54 NM NORTHWEST OF RWY 12 (2017-AWP-1095-OE). 1808061218-1809171218EST.

SANTA MONICA

Santa Monica Muni

FDC 8/9440 SMO IAP SANTA MONICA MUNI, SANTA MONICA, CA. VOR-A, AMDT 11 NOTE: CIRCLING RWY 3 NA AT NIGHT. NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1805181907-1812281906EST.

FDC 8/6302 SMO SID SANTA MONICA MUNI, SANTA MONICA, CA. CTRUS THREE DEPARTURE (RNAV) IKAYE TRANSITION NA. 1804261831-1812061831EST.

FDC 8/4477 SMO IAP SANTA MONICA MUNI, SANTA MONICA, CA. RNAV (GPS) Y RWY 3, AMDT 1 DISREGARD NOTE: VDA/TCH. 1804061504-1811161504EST.

FDC 8/3004 SMO IAP SANTA MONICA MUNI, SANTA MONICA, CA. RNAV (GPS) RWY 21, AMDT 1B LNAV/VNAV DA 735/ HAT 565 ALL CATS, VISIBILITY ALL CATS 1 5/8. TEMPORARY CRANE 457 MSL 1. 03 NM NORTHEAST OF RWY 21 (2017-AWP-7349-OE). 1805241145-1809301145EST.

FDC 8/2998 SMO ODP SANTA MONICA MUNI, SANTA MONICA, CA. TOPANGA TWO DEPARTURE TAKEOFF MINIMUMS: RWY 3, STANDARD WITH A MINIMUM CLIMB OF 375FT PER NM TO 1100, OR 1400-2 1/2 FOR VCOA. ADD TAKEOFF OBSTACLE NOTE: RWY 3, TEMPORARY CRANE 5973FT FROM DER, 1772FT LEFT OF CENTERLINE, 286FT AGL/ 457FT MSL (2017-AWP-7349-OE), TEMPORARY CRANE 6175FT FROM DER, 1558FT LEFT OF CENTERLINE, 221FT AGL/ 392FT MSL (2017-AWP-7350-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1805241144-1809301144EST.

SANTA ROSA

Charles M Schulz - Sonoma County

FDC 8/3377 STS IAP CHARLES M SCHULZ - SONOMA COUNTY, SANTA ROSA, CA. RNAV (GPS) RWY 14, AMDT 2A RWY 14: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803162142-1810262142EST.

FDC 8/2341 STS IAP CHARLES M SCHULZ - SONOMA COUNTY, SANTA ROSA, CA. VOR/DME RWY 14, AMDT 3B ALTERNATE MINIMUMS NA, PYE VORTAC UNMONITORED. 1808201217-1809201217EST.

FDC 8/1370 STS IAP CHARLES M SCHULZ - SONOMA COUNTY, SANTA ROSA, CA. RNAV (GPS) RWY 32, AMDT 1D DISREGARD NOTE: CIRCLING RWY 14, 20 NA AT NIGHT. 1806251836-1902041836EST.

SANTA YNEZ

Santa Ynez

FDC 8/8699 IZA IAP SANTA YNEZ, SANTA YNEZ, CA. GPS RWY 8, ORIG-B PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 31). 1807191115-1902281115EST.

SOUTH LAKE TAHOE

Lake Tahoe

FDC 8/8097 TVL ODP LAKE TAHOE, SOUTH LAKE TAHOE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7 TAKE-OFF MINIMUMS: RWY 18, STANDARD WITH MINIMUM CLIMB OF 832 FEET PER NM TO 11500, OR 1700 - 3 WITH MINIMUM CLIMB OF 715 FEET PER NM TO 11500, 6200-6 FOR CLIMB IN VISUAL CONDITIONS. RWY 36, 300 - 2 OR STANDARD WITH MINIMUM OF 269 FEET PER NM TO 6500, 6200-6 FOR CLIMB IN VISUAL CONDITIONS. DEPARTURE PROCEDURE: RWY 18, CLIMB HEADING 177 TO 7900 THEN CLIMBING RIGHT TURN TO INTERCEPT SWR R-133 TO SWR VOR/DME RWY 36, CLIMB HEADING 357 TO INTERCEPT SWR R-113 TO SWR VOR/DME THEN PROCEED ON COURSE. RWY 18,36, FOR CLIMB IN VISUAL CONDITIONS: REMAIN WITHIN 3NM, CROSS SOUTH LAKE TAHOE AIRPORT AT OR ABOVE 12400 FT MSL THEN PROCEED ON SWR R-127 TO SWR VOR/DME, INFORM ATC WHEN VCOA WILL BE FLOWN. ALL OTHER DATA REMAINS AS PUBLISHED. 1806041813-1901141813EST.

FDC 8/4140 TVL IAP LAKE TAHOE, SOUTH LAKE TAHOE, CA. LDA/DME 1 RWY 18, AMDT 7B S-18 VIS 6 ALL CATS. CIRCLING VIS 6 ALL CATS. FLY VISUAL 172 DEGREES - 4. 5NM. 1805251544-1901041544EST.

FDC 8/4134 TVL IAP LAKE TAHOE, SOUTH LAKE TAHOE, CA. GPS RWY 18, ORIG-A S-18 VIS 4 ALL CATS. CIRCLING VIS 4 ALL CATS. FLY VISUAL 172 DEGREES - 2. 7 NM. 1805251539-1901041539EST.

STOCKTON

St Joseph's Medical Center

FDC 8/1929 CN48 SPECIAL IAP SAINT JOSEPHS HOSPITAL, STOCKTON, CA. COPTER RNAV (GPS) 220, ORIG H-220 MDA 500/HAS 481 182FT ANTENNA TOWER 2247 FEET SOUTHWEST OF JOSBA. DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM RULTE OR CONDUCT THE SPECIFIED MISSED APPROACH. REASON: MAINTENANCE EVALUATION REVEALED NEW CONTROLLING OBSTACLE 1801272359-1809292359.

Stockton Metropolitan

FDC 8/0423 SCK ODP STOCKTON METROPOLITAN, STOCKTON, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 11L, 300-1 3/8 OR STANDARD WITH A MINIMUM CLIMB OF 310FT PER NM TO 400. ADD TAKEOFF OBSTACLE NOTE: RWY 11L, DRILLING RIG 6238FT FROM DER, 2234FT LEFT OF CENTERLINE, 70FT AGL/ 224FT MSL (2018-AWP-11972-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808181400-1809101400EST.

FDC 8/0421 SCK IAP STOCKTON METROPOLITAN, STOCKTON, CA. RNAV (GPS) RWY 29R, AMDT 1A LNAV/VNAV DA 565/ HAT 533 ALL CATS, VISIBILITY ALL CATS RVR 5000. CIRCLING CAT A/B MDA 580/ HAA 547. CHANGE INOP NOTE TO READ: FOR INOP ALS, INCREASE LNAV/VNAV VISIBILITY ALL CATS TO 1 1/2 SM, AND LNAV CAT C/D VISIBILITY TO 1 3/8 SM. DRILLING RIG 224 MSL 2. 00 NM ESE OF SCK AIRPORT (2018-AWP-11972/11973-OE). 1808181400-1809101400EST.

FDC 8/0419 SCK IAP STOCKTON METROPOLITAN, STOCKTON, CA. RNAV (GPS) RWY 11L, AMDT 1A CIRCLING CAT A/B MDA 580/ HAA 547. DRILLING RIG 224 MSL 2. 00 NM ESE OF SCK AIRPORT (2018-AWP-11972/11973-OE). 1808181400-1809101400EST.

FDC 8/0417 SCK IAP STOCKTON METROPOLITAN, STOCKTON, CA. ILS OR LOC RWY 29R, AMDT 21A CIRCLING CAT A/B MDA 580/ HAA 547. WIGBI FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED): CIRCLING CAT A/B MDA 580/ HAA 547. DRILLING RIG 224 MSL 2. 00 NM ESE OF SCK AIRPORT (2018-AWP-11972/11973-OE). 1808181400-1809101400EST.

TRACY

Tracy Muni

FDC 8/3424 TCY IAP TRACY MUNI, TRACY, CA. RNAV (GPS) RWY 26, AMDT 1A MISSED APPROACH: (DO NOT EXCEED 210 KIAS UNTIL OMWAP) CLIMB TO 640 THEN CLIMBING RIGHT TURN TO 3000 DIRECT OMWAP AND HOLD. 1804201948-1811301948EST.

TRUCKEE

Truckee-Tahoe

FDC 8/7877 TRK IAP TRUCKEE-TAHOE, TRUCKEE, CA. RNAV (GPS) Z RWY 20, ORIG-C NOTE: CIRCLING RWY 2, 11 NA AT NIGHT. NOTE RWY 20: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803262055-1811052055EST.

FDC 8/7876 TRK IAP TRUCKEE-TAHOE, TRUCKEE, CA. RNAV (GPS) Y RWY 20, ORIG-B NOTE: CIRCLING RWY 2, 11 NA AT NIGHT. 1803262055-1811052055EST.

FDC 8/7875 TRK IAP TRUCKEE-TAHOE, TRUCKEE, CA. RNAV (GPS) RWY 11, ORIG-B NOTE: STRAIGHT-IN RWY 11 NA AT NIGHT, CIRCLING RWY 2, 11 NA AT NIGHT. NOTE RWY 11: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING RWY 11 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1803262055-1811052055EST.

VACAVILLE

Nut Tree

FDC 8/3412 VCB IAP NUT TREE, VACAVILLE, CA. RNAV (GPS) RWY 20, AMDT 1A LPV DA# NA. LPV DA NA. 1804201922-1811301922EST.

VAN NUYS

Van Nuys

FDC 8/8269 VNY IAP VAN NUYS, VAN NUYS, CA. ILS Y RWY 16R, AMDT 6 RADAR REQUIRED. SANTA MONICA VOR/DME (SMO) 110. 8. /CHANNEL 45. DISREGARD NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1990. 1807051350-1902141350EST.

FDC 8/7957 VNY IAP VAN NUYS, VAN NUYS, CA. LDA-C, AMDT 3 CHART MSA FROM VNY VOR/DME 25 NM 005-095 9300, 095-185 4400, 185-275 6200, 275-005 7300. DELETE NOTE: NIGHT LANDING: RWY 16L NA. CHART NOTE: CIRCLING RWY 16L NA AT NIGHT. THIS IS LDA-C, AMDT 3A. 1806041420-PERM.

FDC 8/5961 VNY SID VAN NUYS, VAN NUYS, CA. HAYEZ SEVEN DEPARTURE (RNAV) DEPARTURE PROCEDURE. PROCEDURE DATA NOTES: ADD NOTE: BLH, HAILO, HEC. LAS TRANSITIONS TURBOJET AND HIGH PERFORMANCE TURBOPROPS ONLY. ADD NOTE: MISEN, CSTRO, COREZ TRANSIONS TURBOJET ONLY. DELETE NOTE: BLH, HAILO, HEC LAS, MISEN TRANSITIONS TURBOJET ONLY. 1802051908-1809171908EST.

FDC 8/3010 VNY SID VAN NUYS, VAN NUYS, CA. NEWHALL NINE DEPARTURE DAGGETT TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. PALMDALE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PMD VORTAC OUT OF SERVICE. 1808211530-1808282357EST.

VICTORVILLE

Southern California Logistics

FDC 8/6504 VCV IAP SOUTHERN CALIFORNIA LOGISTICS, VICTORVILLE, CA. ILS OR LOC RWY 17, AMDT 2 S-LOC 17 MDA 3120/ HAT 295 ALL CATS, VISIBILITY CATS A/B RVR 5500. 1803221941-1811011941EST.

FDC 8/3011 VCV ODP SOUTHERN CALIFORNIA LOGISTICS, VICTORVILLE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PMD VORTAC OUT OF SERVICE. 1808211530-1808282357EST.

FDC 8/1241 VCV IAP SOUTHERN CALIFORNIA LOGISTICS, VICTORVILLE, CA. VOR/DME RWY 17, AMDT 1 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. VCV DME OUT OF SERVICE. 1802161807-1809281806EST.

FDC 8/1239 VCV IAP SOUTHERN CALIFORNIA LOGISTICS, VICTORVILLE, CA. ILS OR LOC RWY 17, AMDT 2 RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. VCV DME UNUSABLE. 1802161803-1809281803EST.

WATSONVILLE

Watsonville Muni

FDC 8/8202 WVI ODP WATSONVILLE MUNI, WATSONVILLE, CA. WATSONVILLE THREE DEPARTURE TAKE-OFF MINIMUMS: RWY 27: NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803062300-1810162104EST.

WILLITS

Ells Field-Willits Muni

FDC 8/0005 O28 IAP ELLS FIELD-WILLITS MUNI, WILLITS, CA. RNAV (GPS) RWY 34, AMDT 1B STRAIGHT-IN MINIMUMS NA. 1807091741-1902181741EST.

COLORADO

AKRON

Colorado Plains Rgnl

FDC 8/3233 AKO IAP COLORADO PLAINS RGNL, AKRON, CO. RNAV (GPS) RWY 11, AMDT 2 CIRCLING CAT A MDA 5140/HAA 424. 1805241517-1901031517EST.

FDC 8/3229 AKO IAP COLORADO PLAINS RGNL, AKRON, CO. RNAV (GPS) RWY 29, AMDT 1 LNAV/VNAV DA 4995/HAT 312 ALL CATS. CIRCLING CAT A MDA 5140/HAA 424. 1805241508-1901031508EST.

ASPEN

Aspen-Pitkin Co/Sardy Field

FDC 8/7042 ASE SPECIAL IAP ASPEN-PITKIN CO/SARDY FIELD, CO RNAV (RNP) Y RWY 15, AMDT ORIG-C PROCEDURE NA 1808131400-1809031200.

AURORA

Buckley AFB

FDC 8/5123 BKF SID BUCKLEY AFB, AURORA, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808231600-1808302241EST.

FDC 8/4410 BKF SID BUCKLEY AFB, AURORA, CO. YELLOWSTONE ONE DEPARTURE MEDICINE BOW TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. NATTI TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MBW VOR/DME OUT OF SERVICE. 1808231600-1808301433EST.

FDC 8/3483 BKF SID BUCKLEY AFB, AURORA, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808221600-1808291704EST.

COLORADO SPRINGS

City Of Colorado Springs Muni

FDC 8/0317 COS IAP CITY OF COLORADO SPRINGS MUNI, COLORADO SPRINGS, CO. RNAV (RNP) Z RWY 35L, AMDT 1A RNP 0. 15 DA 6435/ HAT 360 ALL CATS, VISIBILITY ALL CATS RVR 4000. RNP 0. 30 DA 6469/ HAT 394 ALL CATS, VISIBILITY ALL CATS RVR 4500. CHANGE INOP NOTE TO READ: FOR INOPERATIVE MALSR, INCREASE RNP 0. 15 AND RNP 0. 30 VISIBILITY ALL CATS TO 1 1/4 SM. TEMPORARY CRANE 6206 MSL 2723FT NORTHEAST OF RWY 35L (2015-ANM-588-NRA). 1808161343-1903021343EST.

FDC 7/7192 COS IAP CITY OF COLORADO SPRINGS MUNI, COLORADO SPRINGS, CO. RNAV (GPS) Y RWY 17L, AMDT 3A LPV DA VISIBILITY RVR 1800 ALL CATS. THIS IS RNAV (GPS) Y RWY 17L, AMDT 3B. 1707261250-PERM.

CORTEZ

Cortez Muni

FDC 8/0644 CEZ IAP CORTEZ MUNI, CORTEZ, CO. VOR RWY 21, AMDT 5A S-21 MDA 6660 /HAT 747 ALL CATS, VISIBILITY CAT B 1 1/4. CIRCLING MDA CATS A/B/C 6660 /HAA 742, VISIBILITY CAT B 1 1/4, CAT C 2 1/4. ADD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808161740-1903281740EST.

DEL NORTE

Astronaut Kent Rominger

FDC 8/7623 RCV IAP ASTRONAUT KENT ROMINGER, DEL NORTE, CO. RNAV (GPS) RWY 24, ORIG NOTE: CIRCLING NA TO RWYS 3 AND 21. 1804111854-1811211854EST.

FDC 8/4915 RCV IAP ASTRONAUT KENT ROMINGER, DEL NORTE, CO. RNAV (GPS) RWY 24, ORIG CHART NOTE: CIRCLING NA TO RWY 03/21. THIS IS RNAV (GPS) RWY 24, ORIG-A. 1808091221-PERM.

DENVER

Centennial

FDC 8/9209 APA ODP CENTENNIAL, DENVER, CO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 10, 300-1. RWY 28, 300-1 1/2 OR STANDARD WITH A MINIMUM CLIMB OF 421FT PER NM TO 6300. ADD TAKEOFF OBSTACLE NOTE: RWY 10, TEMPORARY CRANES BEGINNING 1571FT FROM DER, 942FT LEFT OF CENTERLINE, UP TO 190FT AGL/ 6004FT MSL (2017-ANM-4636/4637/4638/4639-OE). RWY 28, TEMP CRANE 6612FT FROM DER, 2001FT LEFT OF CENTERLINE, 230FT AGL/ 6068FT MSL (2018-ANM-336-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808152010-1810152008EST.

FDC 8/9207 APA IAP CENTENNIAL, DENVER, CO. RNAV (GPS) RWY 17L, AMDT 1 RNAV (GPS) RWY 35R, ORIG CIRCLING CAT A MDA 6460/ HAA 575. TEMP CRANE 6068 MSL 1. 11 NM WEST OF KAPA AIRPORT (2018-ANM-336-OE). 1808152007-1810152006EST.

FDC 8/5680 APA IAP CENTENNIAL, DENVER, CO. RNAV (GPS) RWY 28, AMDT 1B LNAV MDA 6260/HAT 447 ALL CATS, VISIBILITY CAT C/D 1-3/8. CIRCLING CAT A MDA 6400/HAA 515, CAT B 6540/HAA 655, CAT C MDA 6740/HAA 855, CAT D MDA 6900/HAA 1015, VISIBILITY CAT C 2-1/2, CAT D 3. CHART CIRCLING ICON. VDP 1. 33 NM TO RW28. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING RWY 35L NA AT NIGHT. DELETE NOTE: NIGHT LANDING: RWY 35L NA. DELETE PLANVIEW NOTE: RADAR REQUIRED. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -26C OR ABOVE 49C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS/ LNAV/VNAV NA BELOW -26C (-15F) OR ABOVE 49C (121F). THIS IS RNAV (GPS) RWY 28, AMDT 1C. 1807271227-PERM.

FDC 8/5131 APA SID CENTENNIAL, DENVER, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808231600-1808302241EST.

FDC 8/4732 APA IAP CENTENNIAL, DENVER, CO. RNAV (GPS) RWY 28, AMDT 1B LPV DA 6213/ HAT 400 ALL CATS, VISIBILITY ALL CATS 1 3/8. LNAV/VNAV DA 6234/ HAT 421 ALL CATS, VISIBILITY ALL CATS 1 3/8. LNAV MDA 6380/ HAT 567 ALL CATS, VISIBILITY CATS C/D 1 3/4. CIRCLING CATS A/B/C MDA 6460/ HAA 575. VDP NA. TOWER 6012 MSL 2. 50 NM EAST OF RWY 28 (2013-ANM-2875-OE), TEMP CRANE 6068 MSL 1. 11 NM WEST OF KAPA AIRPORT (2018-ANM-336-OE), TEMP CRANE 5928 MSL 4086FT EAST OF RWY 28 (2017-ANM-4741-OE), TEMP CRANES 6004 MSL BEGINNING 2051FT EAST OF RWY 28 (2017-ANM-4636/4637/4638/4639-OE). 1808221856-1809131856EST.

FDC 8/4731 APA SID CENTENNIAL, DENVER, CO. DENVER NINE DEPARTURE PIKES NINE DEPARTURE PLAINS EIGHT DEPARTURE ROCKIES THREE DEPARTURE YELLOWSTONE ONE DEPARTURE TAKEOFF MINIMUMS: RWY 10, 300-1. ADD TAKEOFF OBSTACLE NOTE: RWY 10, TEMPORARY CRANES BEGINNING 1571FT FROM DER, 942FT LEFT OF CENTERLINE, UP TO 190FT AGL/ 6004FT MSL (2017-ANM-4636/4637/4638/4639-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808221856-1809131856EST.

FDC 8/4412 APA SID CENTENNIAL, DENVER, CO. YELLOWSTONE ONE DEPARTURE MEDICINE BOW TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. NATTI TRANSITION: DNE REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MBW VOR/DME OUT OF SERVICE. 1808231600-1808301433EST.

FDC 8/3485 APA SID CENTENNIAL, DENVER, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808221600-1808291704EST.

Denver Intl

FDC 8/5887 DEN IAP DENVER INTL, DENVER, CO. ILS OR LOC RWY 7, AMDT 3B S-LOC 7 SUNKE FIX MINIMUMS MDA 5660/HAT 308 ALL CATS. 1805141529-1812241529EST.

FDC 8/5134 DEN SID DENVER INTL, DENVER, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808231600-1808302241EST.

FDC 8/4413 DEN SID DENVER INTL, DENVER, CO. YELLOWSTONE ONE DEPARTURE MEDICINE BOW TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. NATTI TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MBW VOR/DME OUT OF SERVICE. 1808231600-1808301433EST.

FDC 8/4041 DEN IAP DENVER INTL, DENVER, CO. RNAV (RNP) Z RWY 25, ORIG-B RNP 0. 30 DA 5792/HAT 437 ALL CATS. 1804231850-1812031850EST.

FDC 8/3972 DEN IAP DENVER INTL, DENVER, CO. RNAV (GPS) Y RWY 26, AMDT 1B LNAV MDA 5660/HAT 351 ALL CATS. 1802262018-1810082018EST.

FDC 8/3971 DEN IAP DENVER INTL, DENVER, CO. RNAV (GPS) Y RWY 16R, AMDT 1C LNAV MDA 5660/HAT 334 ALL CATS. 1802262018-1810082018EST.

FDC 8/3970 DEN IAP DENVER INTL, DENVER, CO. RNAV (RNP) Z RWY 7, ORIG-A RNP 0. 30 DA 5759/HAT 407 ALL CATS. 1802262018-1810082018EST.

FDC 8/3963 DEN IAP DENVER INTL, DENVER, CO. RNAV (GPS) Y RWY 7, AMDT 1B LNAV/VNAV DA 5626/HAT 274 ALL CATS. LNAV MDA 5720/HAT 368 ALL CATS. 1802261948-1810081948EST.

FDC 8/3494 DEN SID DENVER INTL, DENVER, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808221600-1808291704EST.

FDC 8/0499 DEN IAP DENVER INTL, DENVER, CO. ILS OR LOC RWY 35R, AMDT 3A ILS RWY 35R (SA CAT I), AMDT 3A ILS RWY 35R (CAT II-III), AMDT 3A MISSED APPROACH: CLIMB TO 5800 THEN CLIMBING RIGHT TURN TO 10000 ON HEADING 090 AND ON DEN VOR/DME R-056 TO WITNE/DEN 25. 58 DME AND HOLD, DVV VORTAC OUT OF SERVICE. 1804171200-1811152359EST.

FDC 8/0497 DEN IAP DENVER INTL, DENVER, CO. ILS OR LOC RWY 26, AMDT 3A MISSED APPROACH: CLIMB TO 5900 THEN CLIMBING RIGHT TURN TO 9000 DIRECT GLL VOR/DME AND HOLD, DVV VORTAC OUT OF SERVICE. 1804171200-1811152359EST.

FDC 8/0494 DEN IAP DENVER INTL, DENVER, CO. ILS OR LOC RWY 7, AMDT 3B MISSED APPROACH: CLIMB TO 5900 THEN CLIMBING RIGHT TURN TO 11000 DIRECT DEN VOR/DME AND ON DEN VOR/DME R-205 TO SIGNE INT/DEN 22. 26 DME AND HOLD, NE, RT, 205. 03 INBOUND, DVV VORTAC OUT OF SERVICE. 1804171200-1811152359EST.

Front Range

FDC 8/5136 FTG SID FRONT RANGE, DENVER, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808231600-1808302241EST.

FDC 8/4932 FTG IAP FRONT RANGE, DENVER, CO. ILS OR LOC RWY 26, AMDT 5A CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 6250 MSL. 1806291321-1902081321EST.

FDC 8/4409 FTG SID FRONT RANGE, DENVER, CO. YELLOWSTONE ONE DEPARTURE MEDICINE BOW TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. NATTI TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1808231600-1808301433EST.

FDC 8/3495 FTG SID FRONT RANGE, DENVER, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808221600-1808291704EST.

FDC 8/1696 FTG IAP FRONT RANGE, DENVER, CO. ILS OR LOC RWY 26, AMDT 5A S-LOC 26 DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MISSED APPROACH: CLIMB TO 6000 THEN CLIMBING LEFT TURN TO 8000 DIRECT FQF VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 8000, SKIPI (FT) LOM OUT OF SERVICE. 1808061950-1809062359EST.

FDC 8/0496 FTG IAP FRONT RANGE, DENVER, CO. ILS OR LOC RWY 17, AMDT 1A S-LOC 17: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RADAR OR DME REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1804171200-1811152359EST.

FDC 8/0495 FTG IAP FRONT RANGE, DENVER, CO. ILS OR LOC RWY 35, AMDT 1A MISSED APPROACH: CLIMB TO 6400 THEN CLIMBING RIGHT TURN TO 9000 ON HEADING 140. 00 AND DEN VOR/DME R-093 TO LIMEX INT/DEN 34. 44 DME AND HOLD, DVV VORTAC OUT OF SERVICE. 1804171200-1811152359EST.

Rocky Mountain Metropolitan

FDC 8/7082 BJC IAP ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. RNAV (GPS) RWY 30L, AMDT 2 LNAV/VNAV DA 5990/ HAT 362 ALL CATS, VISIBILITY ALL CATS 1 1/4. LNAV MDA 6060/ HAT 432 ALL CATS, VISIBILITY CATS C/D 1 3/8. CIRCLING CATS A/B MDA 6360/ HAA 687. VDP 1. 32 NM TO RW30L. TEMPORARY CRANE 5746 MSL 2684FT SOUTHEAST OF RWY 30L (2017-ANM-875-OE), TEMPORARY CRANE 5985 MSL 1. 73 NM NORTHWEST OF RWY 30L (2017-ANM-5339-OE). 1807301806-1809151806EST.

FDC 8/7081 BJC IAP ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. VOR/DME RWY 30L/R, AMDT 1A S-30R MDA 6060/ HAT 461 ALL CATS, VISIBILITY CATS C/D 7/8. S-30L MDA 6060/ HAT 432 ALL CATS, VISIBILITY CATS C/D 1 3/8. CIRCLING CATS A/B MDA 6360/ HAA 687. TEMPORARY CRANE 5746 MSL 2684FT SOUTHEAST OF RWY 30L (2017-ANM-875-OE), TEMPORARY CRANE 5985 MSL 1. 73 NM NORTHWEST OF RWY 30L (2017-ANM-5339-OE). 1807301806-1809151806EST.

FDC 8/5133 BJC SID ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808231600-1808302241EST.

FDC 8/4411 BJC SID ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. YELLOWSTONE ONE DEPARTURE MEDICINE BOW TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. NATTI TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MBW VOR/DME OUT OF SERVICE. 1808231600-1808301433EST.

FDC 8/3493 BJC SID ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808221600-1808291704EST.

FDC 8/1987 BJC SID ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. YAMMI THREE DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWY 30L, 400-1 WITH A MINIMUM CLIMB OF 410FT PER NM TO 7000. ADD TAKEOFF OBSTACLE NOTE: RWY 30L, TEMP CRANE 3500FT FROM DER, 921FT LEFT OF CENTERLINE, 285FT AGL/ 5985FT MSL (2017-ANM-5339-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1804181949-1809151949EST.

FDC 8/1986 BJC SID ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. BRYCC THREE DEPARTURE (RNAV) DENVER NINE DEPARTURE EEONS FIVE DEPARTURE (RNAV) EMMYS FIVE DEPARTURE (RNAV) EPKEE FOUR DEPARTURE (RNAV) EXTAN FOUR DEPARTURE (RNAV) PIKES NINE DEPARTURE PLAINS EIGHT DEPARTURE RIKKK THREE DEPARTURE (RNAV) ROCKIES THREE DEPARTURE SOLAR THREE DEPARTURE (RNAV) SPAZZ THREE DEPARTURE (RNAV) STAKR THREE DEPARTURE (RNAV) YELLOWSTONE ONE DEPARTURE YOKES FIVE DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWY 30L, 400-1. ADD TAKEOFF OBSTACLE NOTE: RWY 30L, TEMP CRANE 3500FT FROM DER, 921FT LEFT OF CENTERLINE, 285FT AGL/ 5985FT MSL (2017-ANM-5339-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1804181949-1809151949EST.

FDC 8/1985 BJC SID ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. BAYLR THREE DEPARTURE (RNAV) CONNR FOUR DEPARTURE (RNAV) COORZ THREE DEPARTURE (RNAV) FOOOT THREE DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWY 30L, 400-1 WITH A MINIMUM CLIMB OF 260FT PER NM TO 16500. ADD TAKEOFF OBSTACLE NOTE: RWY 30L, TEMP CRANE 3500FT FROM DER, 921FT LEFT OF CENTERLINE, 285FT AGL/ 5985FT MSL (2017-ANM-5339-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1804181949-1809151949EST.

FDC 8/1984 BJC ODP ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 TAKEOFF MINIMUMS: RWY 30L, 400-1. ADD TAKEOFF OBSTACLE NOTE: RWY 30L, TEMP CRANE 3500FT FROM DER, 921FT LEFT OF CENTERLINE, 285FT AGL/ 5985FT MSL (2017-ANM-5339-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1804181949-1809151949EST.

FDC 8/1983 BJC IAP ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. RNAV (GPS) RWY 12L, ORIG LNAV MDA 6300/ HAT 639 ALL CATS, VISIBILITY CATS C/D 1 1/2. CIRCLING CATS A/B MDA 6360/ HAA 687. TEMPORARY CRANE 5985 MSL 4364FT NORTHWEST OF RWY 12L (2017-ANM-5339-OE). 1804181949-1809151949EST.

FDC 8/1973 BJC IAP ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. ILS OR LOC RWY 30R, AMDT 15A CIRCLING CATS A/B MDA 6360/ HAA 687. TEMPORARY CRANE 5985 MSL 2. 16 NM NORTHWEST OF RWY 30R (2017-ANM-5339-OE). 1804181949-1809151949EST.

FDC 8/1971 BJC IAP ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. RNAV (GPS) RWY 30R, AMDT 2 LNAV/VNAV DA 5990/ HAT 391 ALL CATS, VISIBILITY ALL CATS 7/8. LNAV MDA 6060/ HAT 461 ALL CATS, VISIBILITY CATS C/D 1. CIRCLING CATS A/B MDA 6360/ HAA 687. VDP 1. 38 NM TO RW30R. TEMPORARY CRANE 5746 MSL 2724FT SOUTHWEST OF RWY 30R (2017-ANM-875-OE), TEMPORARY CRANE 5985 MSL 2. 16 NM NORTHWEST OF RWY 30R (2017-ANM-5339-OE). 1804181949-1809151949EST.

EAGLE

Eagle County Rgnl

FDC 8/9494 EGE SPECIAL EAGLE COUNTY RGNL, EAGLE, CO. ILS OR LOC/DME RWY 25, ORIG DISREGARD FIX NAME ZUXAS. MISSED APPROACH POINT I-EGE 1. 5 DME OR RWY 25 THRESHOLD 3938. 670N-10654. 007W . 1807191839-1902281839EST.

FDC 8/8939 EGE IAP EAGLE COUNTY RGNL, EAGLE, CO. LDA RWY 25, AMDT 1 MISSED APPROACH: MISSED APPROACH: CLIMB DIRECT SXW VOR/DME, CROSS SXW VOR/DME, THEN CLIMBING RIGHT TURN TO 14600 ON SXW VOR/DME R-001 TO JESIE INT/SXW 24. 20 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 14600. *MISSED APPROACH REQUIRES MINIMUM CLIMB OF 330 FEET PER NM TO 11200. 1807191248-1902281243EST.

FDC 8/7997 EGE SPECIAL EAGLE COUNTY RGNL, EAGLE, CO. LOC FMS RWY 25, ORIG PROCEDURE NA. EXCEPT FOR SCHEDULED AND AUTHORIZED PART 121 AIR CARRIERS. 1807190901-1902272001EST.

FDC 8/7996 EGE SPECIAL EAGLE COUNTY RGNL, EAGLE, CO. COTTONWOOD TWO RNAV DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR SCHEDULED AND AUTHORIZED PART 121 AIR CARRIERS. NOTE :ADD FOUR DEGREES TO ALL PUBLISHED HEADINGS AND COURSES. 1807190901-1902272001EST.

FDC 8/7992 EGE SPECIAL EAGLE COUNTY RGNL, EAGLE, CO. APRES ONE RNAV DEPARTURE DEPARTURE PROCEDURE NA. 1807190901-1902272001EST.

FDC 8/5327 EGE SPECIAL EAGLE COUNTY RGNL, EAGLE, CO. RNAV (GPS)-E, AMDT 1 PROCEDURE NA 1807262010-1903072009EST.

ERIE

Erie Muni

FDC 8/5889 EIK IAP ERIE MUNI, ERIE, CO. VOR/DME OR GPS-A, ORIG-A MISSED APPROACH: CLIMBING RIGHT TURN TO 7300 VIA BJC R-023 TO SHATZ/13. 5 DME AND HOLD. MSA FROM JEFFCO (BJC) VORIDME 360-090 MINIMUM ALTITUDE 7600, 090-180 MINIMUM ALTITUDE 10600, 180-360 MINIMUM ALTITUDE 14800. CHANGE MINIMUM HOLDING ALTITUDE AT SHATZ/BJC 13. 5 DME (IAF) TO 7300. MINIMUM ALTITUDE AT SHATZ/BJC 13. 5 DME (FAF) 7200. 1805141531-1812241531EST.

FDC 8/3874 EIK IAP ERIE MUNI, ERIE, CO. VOR/DME OR GPS-A, ORIG-A CIRCLING CATS B/C MDA 5960/ HAA 830, VISIBILITY CAT B 1 1/4, CAT C 2 1/2. TEMP CRANE 5610 MSL 1. 71 NM SOUTHEAST OF EIK AIRPORT (2018-ANM-1969-OE). 1805101220-1809201220EST.

FORT COLLINS/LOVELAND

Northern Colorado Rgnl

FDC 8/5137 FNL SID FORT COLLINS-LOVELAND MUNI, FORT COLLINS/LOVELAND, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808231600-1808302241EST.

FDC 8/4414 FNL SID NORTHERN COLORADO RGNL, FORT COLLINS/LOVELAND, CO. YELLOWSTONE ONE DEPARTURE MEDICINE BOW TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. NATTI TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MBW VOR/DME OUT OF SERVICE. 1808231600-1808301433EST.

FDC 8/3496 FNL SID FORT COLLINS-LOVELAND MUNI, FORT COLLINS/LOVELAND, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808221600-1808291704EST.

FORT MORGAN

Fort Morgan Muni

FDC 8/4053 FMM IAP FORT MORGAN MUNI, FORT MORGAN, CO. RNAV (GPS) RWY 14, AMDT 1 LNAV MDA NA. 1805251451-1901041451EST.

GRAND JUNCTION

Grand Junction Regional

FDC 8/9938 GJT SID GRAND JUNCTION REGIONAL, GRAND JUNCTION, CO. GRAND JUNCTION SEVEN DEPARTURE DISREGARD NOTE: TOP ALTITUDE: 6000. NOTE: TOP ALTITUDE: 14000. ALL OTHER DATA REMAINS AS PUBLISHED. 1807091719-1902181719EST.

FDC 8/4291 GJT IAP GRAND JUNCTION REGIONAL, GRAND JUNCTION, CO. RNAV (GPS) RWY 29, AMDT 1B RNAV (GPS) Y RWY 11, AMDT 1C CIRCLING CAT B MDA 5420/HAA 562. 1802271441-1810091441EST.

FDC 8/3223 GJT IAP GRAND JUNCTION REGIONAL, GRAND JUNCTION, CO. ILS OR LOC RWY 11, AMDT 16C LDA/DME RWY 29, ORIG-C CIRCLING CAT B MDA 5420/HAA 562. NOTE: ALTERNATE MINIMUMS: NA WHEN CONTROL TOWER CLOSED. 1803161408-1810261407EST.

GREELEY

Greeley-Weld County

FDC 8/7812 GXY IAP GREELEY-WELD COUNTY, GREELEY, CO. RNAV (GPS) RWY 28, AMDT 1A LPV DA 5063/ HAT 413 ALL CATS, VISIBILITY ALL CATS 1 1/8. LNAV/VNAV DA 4960/ HAT 310 ALL CATS, VISIBILITY ALL CATS 7/8. LNAV MDA 5060/ HAT 410 ALL CATS, VISIBILITY CATS C/D 1 1/8. VDP NA. BUILDING 4762 MSL 3865FT NORTHEAST OF RWY 28 (08-056587), CRANES 4749 MSL BEGINNING 927FT SOUTH OF RWY 28 (2018-ANM-1408/1409-NRA), CRANES 4744 MSL BEGINNING 3100FT SOUTHWEST OF RWY 28 (2018-ANM-1631/1632/1633-NRA). 1808141214-1809191214EST.

FDC 8/5140 GXY SID GREELEY-WELD COUNTY, GREELEY, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808231600-1808302241EST.

FDC 8/4415 GXY SID GREELEY-WELD COUNTY, GREELEY, CO. YELLOWSTONE ONE DEPARTURE MEDICINE BOW TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. NATTI TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MBW VOR/DME OUT OF SERVICE. 1808231600-1808301433EST.

FDC 8/3511 GXY SID GREELEY-WELD COUNTY, GREELEY, CO. YELLOWSTONE ONE DEPARTURE LARAMIE TRANSITION,NATTI TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808221600-1808291704EST.

FDC 8/2322 GXY IAP GREELEY-WELD COUNTY, GREELEY, CO. RNAV (GPS) RWY 35, AMDT 1A LNAV MDA 5080/HAT 415 ALL CATS, VIS CATS C/D 1 1/4. VDP 1. 18 NM TO RW35. TEMP CRANE 4780 MSL 1. 35 NM W (2018-ANM-642-OE). 1808071440-1809161439EST.

FDC 8/0498 GXY IAP GREELEY-WELD COUNTY, GREELEY, CO. ILS OR LOC RWY 35, AMDT 3A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, DVV VORTAC OUT OF SERVICE. 1804171200-1811152359EST.

GUNNISON

Gunnison-Crested Butte Rgnl

FDC 8/4982 GUC IAP GUNNISON-CRESTED BUTTE RGNL, GUNNISON, CO. RNAV (RNP) RWY 24, ORIG-A RNP 0. 10 DA 8119/HAT 439 ALL CATS. VISIBILITY ALL CATS 1 1/4. DISREGARD NOTE: WHEN VGSI INOPERATIVE, PROCEDURE NA AT NIGHT. 1805291431-1901081431EST.

FDC 8/0402 GUC SPECIAL GUNNISON-CRESTED BUTTE RGNL, GUNNISON, CO. ILS/DME (FMS) RWY 6, ORIG CHANGE KEEZR FROM I-GUC 15. 8 DME TO I-GUC 16. 11 DME. CHANGE PLATO FROM I-GUC 7. 7 DME TO I-GUC 7. 89 DME. TERMINAL ROUTE FROM I-GUC 20. 9 DME TO KEEZR: MINIMUM ALTITUDE 11400. TERMINAL ROUTE FROM KEEZR TO GS INCPT: MINIMUM ALTITUDE 10300. MIN GS INCPT 10300. TCH 49 FT. S-LOC 6 NA. 1803121353-1810221353EST.

HAYDEN

Yampa Valley

FDC 8/2007 HDN IAP YAMPA VALLEY, HAYDEN, CO. RNAV (GPS) RWY 28, AMDT 3 PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 19. 35 DEGREES. DISREGARD PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 19. 46 DEGREES. 1806261210-1902051210EST.

KREMMLING

Mc Elroy Airfield

FDC 8/4863 20V IAP MC ELROY AIRFIELD, KREMMLING, CO. RNAV (GPS)-B, ORIG-A CIRCLING NA SOUTH OF RWY 9/27. 1805291340-1901081340EST.

FDC 8/4861 20V IAP MC ELROY AIRFIELD, KREMMLING, CO. VOR/DME-A, AMDT 3A CIRCLING NA SOUTH OF RWY 9/27. 1805291339-1901081339EST.

FDC 8/1392 20V IAP MC ELROY AIRFIELD, KREMMLING, CO. RNAV (GPS) RWY 27, ORIG LPV 9045 DA NA. 1808171633-1903291633EST.

MONTROSE

Montrose Rgnl

FDC 8/2911 MTJ IAP MONTROSE RGNL, MONTROSE, CO. ILS OR LOC/DME RWY 17, AMDT 2D RNAV (GPS) Y RWY 17, ORIG-C RNAV (GPS) Z RWY 17, ORIG-C VOR RWY 13, AMDT 9C CIRCLING CAT B MDA 6420/HAA 661. 1805091347-1905091347EST.

PUEBLO

Pueblo Memorial

FDC 8/8206 PUB IAP PUEBLO MEMORIAL, PUEBLO, CO. ILS OR LOC RWY 8R, AMDT 1 CHANGE NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 4950. 1805011546-1812111546EST.

FDC 8/1469 PUB IAP PUEBLO MEMORIAL, PUEBLO, CO. ILS OR LOC RWY 8R, AMDT 1 CHANGE GOYEP PUB/7 DME TO READ GOYEP PUB/6. 7 DME. 1805222030-1901012028EST.

STEAMBOAT SPRINGS

Steamboat Springs/Bob Adams Field

FDC 8/0652 SBS ODP STEAMBOAT SPRINGS/BOB ADAMS FIELD, STEAMBOAT SPRINGS, CO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 14, NA-OBSTACLES. ALL OTHER DATA REMAINS AS PUBLISHED. 1808031735-1908151735EST.

TELLURIDE

Telluride Rgnl

FDC 8/1776 TEX SPECIAL TELLURIDE RGNL, TELLURIDE, CO. LOC M RWY 09 ORIG NA 1807241800-1809301800.

TRINIDAD

Perry Stokes

FDC 8/7241 TAD IAP PERRY STOKES, TRINIDAD, CO. RNAV (GPS) RWY 3, AMDT 1A NOTE: PROCEDURE NA FOR ARRIVALS AT TATKE ON V611 SOUTHBOUND. DISREGARD NOTE: PROCEDURE NA FOR ARRIVALS AT TATKE ON V611 SOUTBOUND. 1808131927-1903251927EST.

CONNECTICUT

BRIDGEPORT

Igor I Sikorsky Memorial

FDC 8/7638 BDR IAP IGOR I SIKORSKY MEMORIAL, BRIDGEPORT, CT. ILS OR LOC RWY 6, AMDT 10 CIRCLING CAT A MDA 480/HAA 471. CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 350. DELETE NOTE: CIRCLING TO RWY 11 NA AT NIGHT. THIS IS ILS OR LOC RWY 6, AMDT 10A. 1807181451-PERM.

FDC 8/7551 BDR IAP IGOR I SIKORSKY MEMORIAL, BRIDGEPORT, CT. RNAV (GPS) RWY 6, AMDT 1 CIRCLING CAT A MDA 480/HAA 471. DELETE NOTE: CIRCLING TO RWY 11 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 6, AMDT 1A. 1807181251-PERM.

FDC 8/7550 BDR IAP IGOR I SIKORSKY MEMORIAL, BRIDGEPORT, CT. RNAV (GPS) RWY 29, AMDT 1A CIRCLING CAT A MDA 480/HAA 471. DELETE NOTE: CIRCLING TO RWY 11 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 29, AMDT 1B. 1807181249-PERM.

FDC 8/7547 BDR IAP IGOR I SIKORSKY MEMORIAL, BRIDGEPORT, CT. RNAV (GPS) RWY 24, AMDT 1 CIRCLING CAT A MDA 480/HAA 471. DELETE NOTE: CIRCLING TO RWY 11 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 24, AMDT 1A. 1807181245-PERM.

FDC 8/7541 BDR IAP IGOR I SIKORSKY MEMORIAL, BRIDGEPORT, CT. VOR RWY 24, AMDT 17 YISUV FIX MINIMUMS CIRCLING CAT A MDA 480/HAA 471. DELETE NOTE: CIRCLING TO RWY 11 NA AT NIGHT. THIS IS VOR RWY 24, AMDT 17A. 1807181240-PERM.

DANIELSON

Danielson

FDC 8/5858 LZD ODP DANIELSON, DANIELSON, CT. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKEOFF MINIMUMS: RWY 13, 700-2 1/4 WITH MINIMUM CLIMB OF 300 FT PER NM TO 1100. RWY 31, 300-1 1/4 WITH MINIMUM CLIMB OF 331 FT PER NM TO 900. NOTE: RWY 13, TREES, POLES AND BUILDINGS BEGINNING 14 FT FROM DER, 315 FT LEFT OF CENTERLINE, UP TO 64 FT AGL/304 FT MSL. TREES, POLES AND BUILDINGS BEGINNING 87 FT FROM DER, 175 FT RIGHT OF CENTERLINE, UP TO 98 FT AGL/338 FT MSL. TREES BEGINNING 333 FT FROM DER, 410 FT RIGHT OF CENTERLINE, UP TO 106 FT AGL/346 FT MSL. TREES BEGINNING 1040 FT FROM DER, 731 FT LEFT OF CENTERLINE, UP TO 103 FT AGL/343 FT MSL. TREE 5594 FT FROM DER, 1610 FT LEFT OF CENTERLINE, UP TO 81 FT AGL/381 FT MSL. NOTE: RWY 31, TREES BEGINNING 54 FT FROM DER, 502 FT LEFT OF CENTERLINE, UP TO 106 FT AGL/316 FT MSL. TREES BEGINNING 108 FT FROM DER, 272 FT RIGHT OF CENTERLINE, UP TO 46 FT AGL/286 FT MSL. TREES AND TOWERS BEGINNING 440 FT FROM DER, 367 FT LEFT OF CENTERLINE, UP TO 97 FT AGL/327 FT MSL. TREES AND TOWERS BEGINNING 2057 FT FROM DER, 488 FT RIGHT OF CENTERLINE, UP TO 82 FT AGL/382 FT MSL. TREES BEGINNING 3013 FT FROM DER, 467 FT LEFT OF CENTERLINE, UP TO 106 FT AGL/376 FT MSL. TREES AND TOWERS BEGINNING 3511 FT FROM DER, 1261 FT RIGHT OF CENTERLINE, UP TO 79 FT AGL/459 FT MSL. TREES BEGINNING 3739 FT FROM DER, 51 FT LEFT OF CENTERLINE, UP TO 87 FT AGL/417 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805141500-1812241500EST

HARTFORD

Hartford-Brainard

FDC 8/2604 HFD SID HARTFORD-BRAINARD, HARTFORD, CT. COASTAL SIX DEPARTURE TAKEOFF OBSTACLES NOTES: RWY 20: TEMP CRANES BEGINNING 221 FT FROM DER, 376 FT RIGHT OF CENTERLINE, UP TO 150 FT AGL/168 FT MSL (2018-ANE-766 THRU 780-OE, 2016-ANE-167 THRU 177-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807241604-1903051604EST.

FDC 8/2603 HFD ODP HARTFORD-BRAINARD, HARTFORD, CT. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF OBSTACLES NOTES: RWY 20, TEMP CRANES BEGINNING 221 FT FROM DER, 376 FT RIGHT OF CENTERLINE, UP TO 150 FT AGL/168 FT MSL (2018-ANE-766 THRU 780-OE, 2016-ANE-167 THRU 177-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807241604-1903051604EST.

OXFORD

Waterbury-Oxford

FDC 8/9266 OXC IAP WATERBURY-OXFORD, OXFORD, CT. RNAV (GPS) RWY 18, AMDT 2 LNAV/VNAV DA 1223/HAT 498, VIS 1 3/4 ALL CATS. LNAV MDA 1320/HAT 595 ALL CATS. VIS CATS C/D 1 3/4. VDP 1. 72 NM TO RW18. TEMP CRANE 1110 MSL 4267 FT E OF RWY 18 (2016-ANE-2664-OE). 1806061157-1812151157EST.

FDC 8/9263 OXC IAP WATERBURY-OXFORD, OXFORD, CT. RNAV (GPS) RWY 36, AMDT 2A LNAV/VNAV DA 1115/HAT 429, VIS 1 3/8 ALL CATS. LNAV MDA 1220/HAT 534 ALL CATS. VIS CATS C/D 1 1/2. CIRCLING MDA 1420/694 ALL CATS. VIS CAT C 2, CAT D 2 1/4. VDP NA. TEMP CRANE 1110 MSL 4267 FT E OF RWY 18 (2016-ANE-2664-OE). 1806061155-1812151155EST.

FDC 8/7855 OXC IAP WATERBURY-OXFORD, OXFORD, CT. RNAV (GPS) RWY 36, AMDT 2A LPV DA 1006/HAT 285, VIS 7/8. 1807311826-1903121826EST.

FDC 8/2273 OXC IAP WATERBURY-OXFORD, OXFORD, CT. ILS OR LOC RWY 36, AMDT 14B RNAV (GPS) RWY 18, AMDT 2 STRAIGHT-IN MINIMUMS NA. 1808071411-1903191411EST.

PLAINVILLE

Robertson Field

FDC 8/7418 4B8 IAP ROBERTSON FIELD, PLAINVILLE, CT. RNAV (GPS) RWY 2, ORIG CIRCLING MDA CATS B/C NA. DISREGARD JUBEB STEPDOWN FIX AND STEPDOWN FIX ALTITUDE. NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: CIRCLING RWY 20 NA AT NIGHT. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1807031618-1902121618EST.

DELAWARE

DOVER

Dover AFB

FDC 6/2272 DOV STAR DOVER AFB, DOVER, DE. SMYRNA THREE ARRIVAL CASANOVA TRANSITION NOT AUTHORIZED. 1610190400-PERM.

DOVER/CHESWOLD

Delaware Airpark

FDC 8/0684 33N IAP DELAWARE AIRPARK, DOVER/CHESWOLD, DE. RNAV (GPS) RWY 27, ORIG DELETE NOTE: USE DOVER AFB ALTIMETER SETTING. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {43}). THIS IS RNAV (GPS) RWY 27, ORIG-B. 1808031911-PERM.

FDC 8/0683 33N IAP DELAWARE AIRPARK, DOVER/CHESWOLD, DE. VOR RWY 27, ORIG-A DELETE NOTE: USE DOVER AFB ALTIMETER SETTING. DELETE NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {43}). THIS IS VOR RWY 27, ORIG-B. 1808031911-PERM.

FDC 8/0679 33N IAP DELAWARE AIRPARK, DOVER/CHESWOLD, DE. RNAV (GPS) RWY 9, ORIG DELETE NOTE: USE DOVER AFB ALTIMETER SETTING. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 9, ORIG-A. 1808031853-PERM.

LAUREL

Laurel

FDC 8/3800 N06 IAP LAUREL, LAUREL, DE. RNAV (GPS)-A, ORIG DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808081654-1903201654EST.

MIDDLETOWN

Summit

FDC 8/5194 EVY IAP SUMMIT, MIDDLETOWN, DE. NDB-A, AMDT 8A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ENO VORTAC OUT OF SERVICE. 1808231430-1808302254EST.

FDC 8/1518 EVY IAP SUMMIT, MIDDLETOWN, DE. RNAV (GPS) RWY 35, AMDT 1A NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: CIRCLING RWY 17 NA AT NIGHT. NOTE: CIRCLING NA TO RWYS 11 AND 29. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 11, 17, 29 NA. 1806252036-1902042036EST.

FDC 8/1517 EVY IAP SUMMIT, MIDDLETOWN, DE. RNAV (GPS) RWY 17, AMDT 2A NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: CIRCLING RWY 17 NA AT NIGHT. NOTE: CIRCLING NA TO RWYS 11 AND 29. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 11, 17, 29 NA. 1806252036-1902042036EST.

FDC 8/1516 EVY IAP SUMMIT, MIDDLETOWN, DE. NDB-A, AMDT 8A NOTE: CIRCLING RWY 17 NA AT NIGHT. NOTE: CIRCLING NA TO RWYS 11 AND 29. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 11, 17, 29 NA. 1806252036-1902042036EST.

FDC 8/1515 EVY ODP SUMMIT, MIDDLETOWN, DE. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A TAKE-OFF MINIMUMS: RWY 11,29: NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806252036-1902042036EST.

WILMINGTON

New Castle

FDC 8/5941 ILG IAP NEW CASTLE, WILMINGTON, DE. VOR RWY 9, AMDT 7A S-9 MDA 860/HAT 780 ALL CATS. VIS CATS C/D 2 1/2. CIRCLING MDA 860/HAA 780 ALL CATS. VIS CAT C 2 1/4, CAT D 2 1/2. QWOTE FIX MINIMUMS NA. DISREGARD MINIMUM ALTITUDE AT QUOTE *620. DISREGARD *620 WHEN USING PHILADELPHIA INTL ALTIMETER SETTING. ALTERNATE MINIMUMS: CATS C/D 800-2 1/2. 1804261218-1812061218EST.

FDC 8/5190 ILG IAP NEW CASTLE, WILMINGTON, DE. VOR RWY 27, AMDT 4B VOR RWY 9, AMDT 7A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ENO VORTAC OUT OF SERVICE. 1808231430-1808302254EST.

FDC 8/2523 ILG IAP NEW CASTLE, WILMINGTON, DE. VOR RWY 27, AMDT 4B NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PHILADELPHIA INTL ALTIMETER SETTING AND INCREASE ALL MDA 60FT; INCREASE S-27 CAT B VISIBILITY 1/4 MILE AND INCREASE S-27 CATS C AND D VISIBILITY 1/2 MILE; INCREASE CIRCLING CATS B AND D VISIBILITY 1/4 MILE AND INCREASE CIRCLING CAT C 1/2 MILE; WIROL FIX MINIMUMS S-27 INCREASE CATS C AND D VISIBILITY 1/4 MILE, AND INCREASE CIRCLING CAT C 1/8 MILE. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PHILADELPHIA INTL ALTIMETER SETTING AND INCREASE ALL MDA 60FT; INCREASE S-27 CAT B VISIBILITY 1/4 MILE AND INCREASE S-9 CATS C AND D VISIBILITY 1/2 MILE; INCREASE CIRCLING CATS B AND D VISIBILITY 1/4 MILE AND INCREASE CIRCLING CAT C 1/2 MILE; WIROL FIX MINIMUMS S-27 INCREASE CATS C AND D VISIBILITY 1/4 MILE, AND INCREASE CIRCLING CAT C 1/8 MILE. 1808071803-1903191803EST.

FDC 8/1154 ILG STAR NEWCASTLE, WILMINGTON, DE. BUNTS TWO ARRIVAL UNUSABLE 1) BELOW 5000FT MSL BTN PSB AND HAR 2) BELOW 4000FT MSL BTN HAR AND BOUHN 1804021200-PERM.

FDC 6/1755 ILG STAR NEW CASTLE, WILMINGTON, DE. , CEDAR LAKE 8 ARRIVAL MINIMUM ENROUTE ALTITUDE (MEA) IS REVISED BTN ROUTE SEGMENTS. THE MEA BTN BRIGS INT AND CEDAR LAKE VOR (VCN) AND BTN VCN AND WOODSTOWN VOR (OOD) IS REVISED FR 1900FT MSL TO 2100FT MSL. 1605101755-PERM.

DISTRICT OF COLUMBIA

WASHINGTON

Manassas Rgnl/Harry P Davis Field

FDC 8/6275 HEF SID MANASSAS RGNL/HARRY P DAVIS FIELD, WASHINGTON, DC. ARSENAL FIVE DEPARTURE MARTINSBURG TRANSITION, WOOLY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1807281748-1808271748EST.

FDC 8/4577 HEF IAP MANASSAS RGNL/HARRY P DAVIS FIELD, WASHINGTON, DC. ILS OR LOC RWY 16L, ORIG-A ALTERNATE MINIMUMS NA, CSN VORTAC UNMONITORED. 1808221734-1904031734EST.

FDC 8/1429 HEF SID MANASSAS RGNL/HARRY P DAVIS FIELD, WASHINGTON, DC. ARSENAL FIVE DEPARTURE MARTINSBURG TRANSITION, WOOLY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1808171729-1810061930EST.

FDC 8/0769 HEF STAR MANASSAS REGIONAL AIRPORT/HARRY P. DAVIS FIELD, WASHINGTON, DC, PRIVO ONE ARR. AMEND TO READ DAFIX TO OVIEE, MEA 10000. PROC ENDS AT TWEAK INT. DEPART TWEAK INT HDG 190. EXP RADAR VECTORS TO FINAL APCH COURSE. FDK VOR DME R-185 UNUSABLE. 1803302000-1812312359.

FDC 6/1212 HEF STAR MANASSAS RGNL/HARRY P. DAVIS FLD, WASHINGTON, DC. COATT FOUR ARRIVAL NOT AUTHORIZED. 1609150000-PERM.

Ronald Reagan Washington National

FDC 8/6286 DCA SID RONALD REAGAN WASHINGTON NATIONAL, WASHINGTON, DC. NATIONAL SEVEN DEPARTURE TAKEOFF OBSTACLE NOTES: RWY 22: BUILDING 3439 FT FROM DER, 337 FT RIGHT OF CENTERLINE, 118 FT AGL/153 FT MSL (2015-AEA-7017/7018/6509/6512-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1803012104-1810112104EST.

FDC 8/5976 DCA IAP RONALD REAGAN WASHINGTON NATIONAL, WASHINGTON, DC. LDA Z RWY 19, AMDT 3B CIRCLING CAT D MDA 980/HAA 965. TEMP CRANE 625 MSL 3. 72 NM NW OF DCA AIRPORT (2017-AEA-13160-OE). 1804261235-1812061235EST.

FDC 8/5975 DCA IAP RONALD REAGAN WASHINGTON NATIONAL, WASHINGTON, DC. RNAV (GPS) RWY 15, ORIG-A RNAV (GPS) RWY 33, AMDT 1A CIRCLING CAT D MDA 980/HAA 966. TEMP CRANE 625 MSL 3. 72 NM NW OF DCA AIRPORT (2017-AEA-13160-OE). 1804261235-1812061235EST.

FDC 8/5738 DCA IAP RONALD REAGAN WASHINGTON NATIONAL, WASHINGTON, DC. COPTER ILS OR LOC/DME RWY 1, AMDT 1A MISSED APPROACH: CLIMB TO 420 THEN CLIMBING LEFT TURN TO 2200 ON DCA VOR/DME R-325 TO GTN NDB/INT/DCA 5. 9 DME AND HOLD. 1802051310-1809171310EST.

FDC 8/5696 DCA IAP RONALD REAGAN WASHINGTON NATIONAL, WASHINGTON, DC. RNAV (GPS) RWY 15, ORIG-A DELETE MISSED APPROACH: CLIMB TO 420 THEN CLIMBING RIGHT TURN TO 1800 DIRECT DCA NDB AND HOLD. DELETE NOTE: LIMIT MISSED APPROACH AIRSPEED TO 210K UNTIL REACH 420 MSL. CHART MISSED APPROACH: (DO NOT EXCEED 210 KIAS UNTIL REACHING 600 MSL) CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 1800 DIRECT DCA NDB AND HOLD. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 15, ORIG-B. 1807161812-PERM.

FDC 8/5038 DCA IAP RONALD REAGAN WASHINGTON NATIONAL, WASHINGTON, DC. LDA Y RWY 19, AMDT 1A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BAL VORTAC OUT OF SERVICE. 1808231230-1808302219EST.

FDC 8/3446 DCA ODP RONALD REAGAN WASHINGTON NATIONAL, WASHINGTON, DC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8A TAKEOFF OBSTACLE NOTES: RWY 22, BUILDING 3439 FT FROM DER, 337 FT RIGHT OF CENTERLINE, 118 FT AGL/153 FT MSL (2015-AEA-7017/7018/6509/6512-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808081109-1903201109EST.

Washington Dulles Intl

FDC 8/7985 IAD ODP WASHINGTON DULLES INTL, WASHINGTON, DC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 NOTE: RWY 1L, TEMP CRANES BEGINNING 4147 FT FROM FROM DER, 84 FT RIGHT OF CENTERLINE, UP TO 137 FT AGL/400 FT MSL (2015-AEA-808-NRA) (2015-AEA-1031/1032/1033/1034/1035-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1808141539-1903261539EST.

FDC 8/7984 IAD SID WASHINGTON DULLES INTL, WASHINGTON, DC. BUNZZ THREE DEPARTURE (RNAV) CAPITAL ONE DEPARTURE JCOBY THREE DEPARTURE (RNAV) JERES TWO DEPARTURE (RNAV) MCRAY TWO DEPARTURE (RNAV) RNLDI FOUR DEPARTURE (RNAV) TAKEOFF OBSTACLE NOTES: RWY 1L: TEMP CRANES BEGINNING 4147 FT FROM FROM DER, 84 FT RIGHT OF CENTERLINE, UP TO 137 FT AGL/400 FT MSL, (2015-AEA-808-NRA) (2015-AEA-1031/1032/1033/1034/1035-NRA) 1808141539-1903261539EST.

FDC 8/7131 IAD STAR WASHINGTON DULLES INTL, WASHINGTON, DC, DELRO FOUR ARR AMEND TO READ PROC ENDS AT FREDERICK (FDK) VOR/DME HDG 190, EXP RADAR VECTORS TO FINAL APCH COURSE. 1805152100-1812312359.

FDC 8/6277 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. ILS OR LOC RWY 1R, AMDT 24B ILS RWY 1R (CAT II AND III), AMDT 24B DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1807281748-1808271748EST.

FDC 8/6276 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. ILS OR LOC RWY 19L, AMDT 15C ILS RWY 19L (SA CAT II), AMDT 15C DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1807281748-1808271748EST.

FDC 8/5368 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. RNAV (GPS) RWY 19R, ORIG-B LNAV/VNAV DA 810/HAT 532, VIS 1 3/8 ALL CATS. LNAV MDA 740/HAT 462 ALL CATS. VIS CATS A/B RVR 4000, CATS C/D RVR 5500. VDP 1. 23 NM TO RW19R. TEMP CRANE 488 MSL 1. 05 NM NE OF RWY 19R (2016-AEA-1907-NRA). 1805291825-1901081825EST.

FDC 8/3274 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. RNAV (GPS) RWY 12, AMDT 1C LNAV MDA 760/HAT 450 ALL CATS. VDP 1. 20 NM TO RW12. TEMP CRANE 468 MSL 1. 47 NM W OF RWY 12 (2017-AEA-12950-OE). 1804231100-1811301405EST.

FDC 8/2308 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. ILS OR LOC RWY 1R, AMDT 24B S-LOC 1R MDA 820/HAT 508 ALL CATS. VIS CATS C/D RVR 5500. VDP 1. 13 DME FROM I-IAD OR 1. 37 NM TO RW01R. TOWER 514 MSL 5. 20 NM SOUTH OF RWY 1R. 1808071436-1903191436EST.

FDC 8/1432 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. ILS OR LOC RWY 1R, AMDT 24B ILS RWY 1R (CAT II AND III), AMDT 24B DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1808171729-1810061930EST.

FDC 8/1431 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. ILS OR LOC RWY 19L, AMDT 15C ILS RWY 19L (SA CAT II), AMDT 15C DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1808171729-1810061930EST.

FDC 8/0765 IAD STAR WASHINGTON DULLES INTL, WASHINGTON, DC, PRIVO ONE ARR. AMEND TO READ DAFIX TO OVIEE, MEA 10000. PROC ENDS AT TWEAK INT. DEPART TWEAK INT HDG 190. EXP RADAR VECTORS TO FINAL APCH COURSE. FDK VOR DME R-185 UNUSABLE. 1803302000-1812312359.

FDC 8/0764 IAD STAR WASHINGTON DULLES INTL, WASHINGTON, DC, SELINSGROVE FOUR ARR. AMEND TO READ FQM TO HYPER, MEA 12000. PROC ENDS AT FDK VOR. DEPART FDK VOR HDG 190. EXP RADAR VECTORS TO FINAL APCH COURSE. 1803302000-1812312359.

FLORIDA

APALACHICOLA

Apalachicola Rgnl-Cleve Randolph Field

FDC 8/5022 AAF IAP APALACHICOLA RGNL-CLEVE RANDOLPH FIELD, APALACHICOLA, FL. RNAV (GPS) RWY 18, ORIG-B RNAV (GPS) RWY 36, ORIG-B PROCEDURE NA. 1804242108-1812042108EST.

ARCADIA

Arcadia Muni

FDC 8/1695 X06 IAP ARCADIA MUNI, ARCADIA, FL. RNAV (GPS)-B, ORIG CIRCLING CAT A MDA 520/HAA 457. PUNTA GORDO ALTIMETER SETTING MINIMUMS: CIRCLING CAT A MDA 580/HAA 517. 1808061947-1903181947EST.

FDC 8/1693 X06 IAP ARCADIA MUNI, ARCADIA, FL. RNAV (GPS)-A, ORIG CIRCLING CAT A MDA 520/HAA 457. PUNTA GORDO ALTIMETER SETTING MINIMUMS: CIRCLING CAT A MDA 580/HAA 517. 1808061947-1903181947EST.

BOCA RATON

Boca Raton

FDC 8/1729 BCT IAP BOCA RATON, BOCA RATON, FL. VOR-A, AMDT 1B PROCEDURE NA. 1808062038-1903182038EST.

BONIFAY

Tri-County

FDC 8/9967 1J0 IAP TRI-COUNTY, BONIFAY, FL. RNAV (GPS) RWY 19, ORIG-A STRAIGHT-IN AND CIRCLING TO RWY 19 NA. 1803091654-1810191644EST.

FDC 8/9752 1J0 ODP TRI-COUNTY, BONIFAY, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG DEPARTURE PROCEDURE: RWY 19 NA. ALL OTHER DATA REMAINS AS PUBLISHED. 1806062004-1901162004EST.

BROOKSVILLE

Brooksville-Tampa Bay Rgnl

FDC 8/5856 BKV IAP BROOKSVILLE-TAMPA BAY RGNL, BROOKSVILLE, FL. ILS OR LOC RWY 9, AMDT 2E DISREGARD NOTE: CIRCLING TO RWY 3/21/27 NA AT NIGHT. NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE 2. 91/TCH 58). 1805141458-1812241457EST.

FDC 8/5853 BKV IAP BROOKSVILLE-TAMPA BAY RGNL, BROOKSVILLE, FL. RNAV (GPS) RWY 9, AMDT 1C DISREGARD NOTE: CIRCLING RWY 3/21/27 NA AT NIGHT. NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 2. 91/TCH 58). 1805141455-1812241455EST.

CLEARWATER

Clearwater Air Park

FDC 7/5522 CLW STAR CLEARWATER AIRPARK, TAMPA, FL BRDGE EIGHT ARRIVAL BRDGE STAR UNUSEABLE BELOW 5000FT PIE VORTAC RADIAL 138 UNUSABLE BELOW 5000FT 1705151530-PERM.

CROSS CITY

Cross City

FDC 8/5515 CTY IAP CROSS CITY, CROSS CITY, FL. VOR RWY 31, AMDT 19A PROCEDURE NA. 1804091534-1811191534EST.

DAYTONA BEACH

Daytona Beach Intl

FDC 8/6721 DAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. VOR RWY 16, AMDT 18C PROCEDURE NA. 1804101827-1811201827EST.

FDC 8/5386 DAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. ILS OR LOC RWY 7L, AMDT 32 CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 535 MSL. 1803211238-1810311238EST.

FDC 8/2703 DAB SID DAYTONA BEACH INTL, DAYTONA BEACH, FL. LAMMA SEVEN DEPARTURE ROYES SEVEN DEPARTURE TAKEOFF MINIMUMS: RWY 25R: 300-1. TAKEOFF OBSTACLE NOTES: RWY 25R: TEMP CRANES BEGINNING 1913 FT FROM DER, 560 FT RIGHT OF CENTERLINE, UP TO 165 FT AGL/195 FT MSL (2015-ASO-12633/12634/12635/12636/12637/12638/12643-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808201829-1904011829EST.

FDC 8/2702 DAB ODP DAYTONA BEACH INTL, DAYTONA BEACH, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT TAKEOFF MINIMUMS: RWY 25R, 300-1. NOTE: RWY 25R, TEMP CRANES BEGINNING 1913 FT FROM DER, 560 FT RIGHT OF CENTERLINE, UP TO 165 FT AGL/195 FT MSL (2015-ASO-12633/12634/12635/12636/12637/12638/12643-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808201829-1904011829EST.

FDC 8/2701 DAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. RNAV (GPS) RWY 7L, AMDT 1B LNAV MDA 520/HAT 490 ALL CATS, VIS CATS C/D RVR 5000. CIRCLING CATS A/B/C MDA 580/HAA 546. TEMP CRANE UP TO 217 MSL 1. 69 NM SW OF RWY 7L (2017-ASO-15481/15482/15483/15484/15485/15486/15487/15488/15489-OE). 1808201829-1904011829EST.

FDC 8/2700 DAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. ILS OR LOC RWY 7L, AMDT 32 ZOPRI FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED) S-LOC 07L MDA 520/HAT 490 ALL CATS, VIS CATS C/D RVR 5000. CIRCLING CATS A/B MDA 580/HAA 546. TEMP CRANE UP TO 217 MSL 1. 69 NM SW OF RWY 7L (2017-ASO-15481/15482/15483/15484/15485/15486/15487/15488/15489-OE). 1808201829-1904011829EST.

Spruce Creek

FDC 8/8266 7FL6 SPECIAL SPRUCE CREEK, DAYTONA BEACH, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, ORIG CHANGE ALL REFERENCE RWY 5/23 TO RWY 6/24. ALL OTHER DATA REMAINS AS PUBLISHED. 1807051347-1902141347EST.

FDC 8/8261 7FL6 SPECIAL SPRUCE CREEK, DAYTONA BEACH, FL. RNAV (GPS) RWY 05, AMDT 1 CIRCLING CAT A MDA 580/HAA 556. CHANGE ALL REFERENCE RWY 5/23 TO RWY 6/24. 1807051344-1902141344EST.

DELAND

Deland Muni-Sidney H Taylor Field

FDC 8/8252 DED IAP DELAND MUNI-SIDNEY H TAYLOR FIELD, DELAND, FL. VOR/DME RWY 23, ORIG-A PROCEDURE NA. 1802091830-1809211830EST.

DESTIN

Destin Executive

FDC 8/3707 DTS IAP DESTIN EXECUTIVE, DESTIN, FL. RNAV (GPS) RWY 14, AMDT 2C CIRCLING CATS A/B MDA 620/HAA 598. TEMP CRANE 320 MSL 4076 FT SE OF RWY 32 (2017-ASO-22172-OE). 1807122112-1902212112EST.

FDC 8/3706 DTS IAP DESTIN EXECUTIVE, DESTIN, FL. RNAV (GPS) RWY 32, AMDT 1C LNAV MDA 580/HAT 560 ALL CATS, VIS CATS C/D 1 5/8. CIRCLING CATS A/B MDA 620/HAA 598. VDP NA. TEMP CRANE 320 MSL 4076 FT SE OF RWY 32 (2017-ASO-22172-OE). 1807122112-1902212112EST.

DUNNELLON

Marion County

FDC 8/2656 X35 ODP MARION COUNTY, DUNNELLON, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 CHANGE ALL REFERENCES FROM RWY 9/27 TO 10/28. ALL OTHER DATA REMAINS AS PUBLISHED. 1803151608-1810251608EST.

FERNANDINA BEACH

Fernandina Beach Muni

FDC 8/2454 FHB IAP FERNANDINA BEACH MUNI, FERNANDINA BEACH, FL. RNAV (GPS) RWY 13, AMDT 2B DISREGARD NOTE: STRAIGHT-IN RWY 13 NA AT NIGHT. DISREGARD NOTE: CIRCLING RWY 9, 13, 22, 27 NA AT NIIGHT. NOTE: CIRCLING RWY 9, 22, 27 NA AT NIGHT. 1808201431-1904011431EST.

FORT LAUDERDALE

Fort Lauderdale Executive

FDC 8/6424 FXE STAR FORT LAUDERDALE EXECUTIVE AIRPORT, FORT LAUDERDALE, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BELOW 6000FT. 1807022030-1902082026.

Fort Lauderdale/Hollywood Intl

FDC 8/8244 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. RNAV (GPS) Z RWY 10L, AMDT 4 CIRCLING CATS A/B MDA 680/HAA 615, CATS C/D MDA 800/HAA 735. DELETE NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 10R. CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NA. CHART NOTE: RWY 10L HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS. CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS. THIS IS RNAV (GPS) Z RWY 10L, AMDT 4A. 1806041923-PERM.

FDC 8/8240 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. RNAV (GPS) Y RWY 28R, AMDT 4 LNAV MDA 620/HAT 613 ALL CATS. VISIBILITY CATS C/D 1 3/8. CIRCLING CATS A/B MDA 680/HAA 615, CATS C/D MDA 800/HAA 735. DELETE NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS. CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS. DELETE NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 28L. CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CATS C/D VISIBILITY TO 1 3/4 SM. CHART VDP AT 1. 71 MILES TO RW28R*. THIS IS RNAV (GPS) Y RWY 28R, AMDT 4A. 1806041921-PERM.

FDC 8/8232 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. RNAV (RNP) Y RWY 10L, AMDT 1A RNP 0. 15 DA 368/HAT 361 ALL CATS. DELETE NOTE: GPS REQUIRED. PBN REQUIREMENTS NOTE: RNP AR APCH. CHART: DISTANCE TO THLD FROM 361 HAT: 0. 98 NM. THIS IS RNAV (RNP) Y RWY 10L, AMDT 1B. 1806041919-PERM.

FDC 8/8211 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. RNAV (GPS) RWY 28L, AMDT 1 LNAV/VNAV DA 389/HAT 324 ALL CATS. DELETE NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS. CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS. DELETE NOTE: FOR INOP ALS INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4500 AND LNAV CAT D VISIBILITY TO 1 1/4 SM. CHART NOTE: FOR INOP ALS INCREASE LNAV CATS C/D VISIBILITY TO 1 1/4 SM. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 28L, AMDT 1A. 1806041916-PERM.

FDC 8/8201 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. RNAV (GPS) RWY 10R, AMDT 1 DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS. CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NA. CHART NOTE: RWY 10R HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS. THIS IS RNAV (GPS) RWY 10R, AMDT 1A. 1806041913-PERM.

FDC 8/8189 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. ILS OR LOC RWY 28R, AMDT 11 CIRCLING CATS A/B MDA 680/HAA 615, CATS C/D MDA 800/HAA 735. DELETE NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 28L. CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. THIS IS ILS OR LOC RWY 28R, AMDT 11A. 1806041911-PERM.

FDC 8/8183 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. ILS OR LOC RWY 10R, AMDT 1 DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NA. CHART NOTE: RWY 10R HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. THIS IS ILS OR LOC RWY 10R, AMDT 1A. 1806041907-PERM.

FDC 8/8174 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. ILS OR LOC RWY 10L, AMDT 24 CIRCLING CATS A/B MDA 680/HAA 615, CATS C/D MDA 800/HAA 735. PAKEE FIX MINIMUMS (DME REQUIRED) CIRCLING CATS A/B MDA 680/HAA 615 CATS C/D MDA 800/HAA 735. DELETE NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 10R. CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NA. CHART NOTE: RWY 10L HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. THIS IS ILS OR LOC RWY 10L, AMDT 24A. 1806041905-PERM.

FDC 8/6425 FLL STAR FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT, FORT LAUDERDALE, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BELOW 6000FT. 1807022030-1902082026.

FORT MYERS

Page Field

FDC 8/8599 FMY IAP PAGE FIELD, FORT MYERS, FL. ILS OR LOC RWY 5, AMDT 7B S-LOC 5 MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CALOO (FM) LOM OUT OF SERVICE. 1808011323-1809261318EST.

FDC 8/8456 FMY ODP PAGE FIELD, FORT MYERS, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 DEPARTURE PROCEDURE: RWY 13, CLIMB HEADING 133. 49 TO 600 BEFORE TURNING RIGHT (2017-ASO-10994/10995-OE). ADD TAKEOFF OBSTACLE NOTE: RWY 5, TEMP CRANE 1874FT FROM DER, 363FT LEFT OF CENTERLINE, 70FT AGL/ 89FT MSL (2017-ASO-15433-OE)TEMP CRANE 1985FT FROM DER, 493FT LEFT OF CENTERLINE, 70FT AGL/ 89FT MSL (2017-ASO-15431-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807051855-1810161853EST.

FDC 8/7836 FMY STAR PAGE FIELD AIRPORT, FORT MYERS,FL SHFTY TWO ARRIVAL VERTICAL PLANNING INFORMATION CHANGE TO READ: INPIN - EXPECT TO CROSS AT OR BELOW FL310 1808160600-1809130600.

FDC 8/5771 FMY IAP PAGE FIELD, FORT MYERS, FL. RNAV (GPS) RWY 5, ORIG-B LNAV CATS A/B/C MDA 460/HAT 445. TEMP CRANES 155 MSL 3292 FT NW OF RWY 5 (2017-ASO-828/829/8048/8049-OE). 1807271451-1810151447EST.

FDC 8/3326 FMY IAP PAGE FIELD, FORT MYERS, FL. RNAV (GPS) RWY 31, ORIG-C CHART NOTE: STRAIGHT-IN RWY 31 NA AT NIGHT, CIRCLING RWY 31 NA AT NIGHT. CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 31, ORIG-D. 1807251231-PERM.

FDC 8/2511 FMY IAP PAGE FIELD, FORT MYERS, FL. VOR RWY 13, ORIG-E CHART NOTE: CIRCLING RWY 31 NA AT NIGHT. DELETE NOTE: NIGHT LANDING: RWY 31 NA. CHART NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. EQUIPMENT REQUIREMENTS NOTE: ADF OR DME REQUIRED. DELETE NOTE: ADF OR DME REQUIRED. THIS IS VOR RWY 13, ORIG-F. 1807241220-PERM.

FDC 8/2508 FMY IAP PAGE FIELD, FORT MYERS, FL. RNAV (GPS) RWY 23, ORIG-B LNAV CAT A/B/C MDA 440/HAT 424, VISIBILITY CAT C 1-1/4. CHART FAS OBST: 177 TOWER 263652N/0815040W. CIRCLING RWY 31 NA AT NIGHT. CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART VDP AT 1. 15 NM TO RW23*. CHART FAS OBST: 177 TOWER 263652N/0815040W. THIS IS RNAV (GPS) RWY 23, ORIG-C. 1807241216-PERM.

FDC 8/2507 FMY IAP PAGE FIELD, FORT MYERS, FL. RNAV (GPS) RWY 13, AMDT 1D CHART NOTE: CIRCLING RWY 31 NA AT NIGHT. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART VDP AT 1. 36 NM TO RW13*. 34:1 IS CLEAR. THIS IS RNAV (GPS) RWY 13, AMDT 1E. 1807241214-PERM.

FDC 8/2506 FMY IAP PAGE FIELD, FORT MYERS, FL. RNAV (GPS) RWY 5, ORIG-B CHART NOTE: CIRCLING RWY 31 NA AT NIGHT. CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART VDP AT 1. 11 NM TO RW05*. THIS IS RNAV (GPS) RWY 5, ORIG-C. 1807241211-PERM.

FDC 8/2504 FMY IAP PAGE FIELD, FORT MYERS, FL. ILS OR LOC RWY 5, AMDT 7B CHART NOTE: CIRCLING RWY 31 NA AT NIGHT. CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS ILS OR LOC RWY 5, AMDT 7C. 1807241210-PERM.

Southwest Florida Intl

FDC 8/8659 RSW SPECIAL SOUTHWEST FLORIDA INTL, FORT MYERS, FL. RNAV VISUAL RWY 6, ORIG--A PROCEDURE NA. 1808011536-1809271535EST.

FDC 8/7838 RSW STAR SOUTHWEST FLORIDA INTERNATIONAL AIRPORT, FORT MYERS,FL SHFTY TWO ARRIVAL VERTICAL PLANNING INFORMATION CHANGE TO READ: INPIN - EXPECT TO CROSS AT OR BELOW FL310 1808160600-1809130600.

FDC 8/1934 RSW IAP SOUTHWEST FLORIDA INTL, FORT MYERS, FL. ILS OR LOC/DME RWY 6, AMDT 7A RNAV (GPS) RWY 24, AMDT 1B RNAV (GPS) RWY 6, AMDT 1B VOR/DME OR TACAN RWY 24, AMDT 2B CIRCLING CATS B/C MDA 560/HAA 530. TEMPORARY CRANE, 201FT MSL, 2. 37NM SW OF KRSW (2017-ASO-19225-OE). 1806261200-1811140857EST.

GAINESVILLE

Shands Cair

FDC 8/9602 63FL SPECIAL IAP SHANDS CAIR, GAINESVILLE, FL COPTER RNAV (GPS) 315, ORIG LNAV: MDA 640/HAS 491. REASON: TEMPORARY CRANE 3099FT EAST OF HELIPAD 240FT AGL/347FT MSL (2018-ASO-6521-OE). 1805201500-1812062359.

FDC 8/2921 63FL IAP SHANDS CAIR, GAINESVILLE, FL COPTER RNAV (GPS) 315 ORIG LPV DA NA LNAV MDA 600 / HAS 436 1806271115-1902102359.

Shands Helistop

FDC 8/3038 FA12 IAP SHANDS HELISTOP, GAINESVILLE, FL COPTER RNAV (GPS) 126 ORIG LNAV MDA 640 / HAS 464 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE TO READ: PROCEED VFR FM OSGOE OR CONDUCT THE SPECIFIED MISSED APPROACH. 452 TWR 293821. 46N/0822037. 50W, 5377FT SE OF OSGOE. 1806271215-1902102359.

HOLLYWOOD

North Perry

FDC 8/7619 HWO ODP NORTH PERRY, HOLLYWOOD, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKE-OFF MINIMUMS: RWY 19L/19R, 400-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 500 . TEXTUAL DEPARTURE PROCEDURE: RWY 10L/10R, RIGHT TURN ON DEPARTURE NA. ALL OTHER DATA REMAINS AS PUBLISHED. 1802081407-1809201407EST.

FDC 8/6435 HWO STAR NORTH PERRY AIRPORT, HOLLYWOOD, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BLW 6000FT. 1807022030-1902082026.

FDC 8/5106 HWO IAP NORTH PERRY, HOLLYWOOD, FL. RNAV (GPS) RWY 10R, ORIG-B STRAIGHT IN MINIMUMS NA AT NIGHT. 1805291612-1901081612EST.

FDC 8/3609 HWO SID NORTH PERRY, HOLLYWOOD, FL. MIAMI SIX DEPARTURE TAKE-OFF MINIMUMS: RWY 19L/19R, 400-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 500. ALL OTHER DATA REMAINS AS PUBLISHED. 1807251729-1903061726EST.

HOMESTEAD

Homestead Arb

FDC 8/6439 HST STAR HOMESTEAD AIR RESERVE BASE, HOMESTEAD, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BELOW 6000FT. 1807022030-1902082026.

FDC 8/0528 HST STAR HOMESTEAD AIR RESERVE BASE, HOMESTEAD, FLORIDA CYPRESS NINE ARRIVAL CYPRESS STAR UNUSABLE BLW 10000FT WITHOUT SUITABLE RNAV EQPT 1803121900-PERM.

Miami Homestead General Aviation

FDC 8/9437 X51 ODP MIAMI HOMESTEAD GENERAL AVIATION, HOMESTEAD, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-B NOTE: RWY 36, TEMP CRANES BEGINNING 4085 FT FROM DER, 168 FT RIGHT OF CENTERLINE, UP TO 150 FT AGL/156 FT MSL (2016-ASO-759/757-OE). TEMP CRANE 4292 FT FROM DER, 379 FT LEFT OF CENTERLINE, 150 FT AGL/156 FT MSL (2016-ASO-758-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1802131717-1809251717EST.

FDC 8/9436 X51 IAP MIAMI HOMESTEAD GENERAL AVIATION, HOMESTEAD, FL. RNAV (GPS) RWY 28, ORIG-A CIRCLING CATS A/B MDA 520/HAA 513. TEMP CRANES 156 MSL 3887 FT N OF RWY 10 (2016-ASO-759/758/757-OE). 1802131717-1809251717EST.

FDC 8/9435 X51 IAP MIAMI HOMESTEAD GENERAL AVIATION, HOMESTEAD, FL. RNAV (GPS) RWY 10, ORIG-A LNAV/VNAV CATS A/B DA 331/HAT 325, VIS CATS A/B 1 1/8. LNAV CATS A/B MDA 440/HAT 434. CIRCLING CATS A/B MDA 520/HAA 513. TEMP CRANES 156 MSL 3887 FT N OF RWY 10 (2016-ASO-759/758/757-OE). 1802131717-1809251717EST.

FDC 8/6438 X51 STAR MIAMI HOMESTEAD GENERAL AVIATION AIRPORT, HOMESTEAD, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BLW 6000FT. 1807022030-1902082026.

IMMOKALEE

Immokalee Rgnl

FDC 8/5906 IMM IAP IMMOKALEE RGNL, IMMOKALEE, FL. VOR RWY 18, AMDT 6B PROCEDURE NA. 1805141545-1812241545EST.

JACKSONVILLE

Cecil

FDC 8/0322 VQQ IAP CECIL, JACKSONVILLE, FL. TACAN RWY 9R, ORIG-A PROCEDURE NA. 1806221503-1902011503EST.

Jacksonville Intl

FDC 8/5239 JAX IAP U. S. DOD JACKSONVILLE INTL, JACKSONVILLE, FL. HI - TACAN RWY 14, AMDT 4 S-14 CATS C-E MDA 400/HAT 373. NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1802021756-1809141756EST.

FDC 8/2434 JAX IAP U. S. DOD JACKSONVILLE INTL, JACKSONVILLE, FL. HI - ILS OR LOC RWY 26, AMDT 2 S-LOC 26 MDA 400/HATH 374, VIS RVR 3500 ALL CATS. 1808201424-1904011424EST.

FDC 8/2431 JAX IAP JACKSONVILLE INTL, JACKSONVILLE, FL. ILS OR LOC RWY 26, AMDT 2A ZETRI FIX MINIMUMS: S-LOC 26 MDA 400/HAT 373 ALL CATS. VIS CATS C/D RVR 3500. CHANGE FOR INOPERATIVE MALSR NOTE TO READ: FOR INOPERATIVE MALSR, INCREASE S-LOC 26 CATS C/D VISIBILITY TO 1 3/8 MILE, ZETRI FIX MINIMUMS: INCREASE S-LOC 26 CATS C/D VISIBILITY TO RVR 5500. 1808201422-1904011422EST.

JUPITER

William P Gwinn

FDC 8/6988 06FA SPECIAL WILLIAM P GWINN, JUPITER, FL. TAKEOFF MINIMUMS AND OBSTACLE (ODP) DEPARTURE PROCEDURE PROCEDURE NA 1803231444-1811021444EST.

KEY LARGO

Ocean Reef Club

FDC 8/6440 07FA STAR OCEAN REEF CLUB AIRPORT, KEY LARGO, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BLW 6000FT. 1807022030-1902082026.

FDC 8/0525 07FA STAR OCEAN REEF CLUB, MIAMI, FLORIDA CYPRESS NINE ARRIVAL CYPRESS STAR UNUSABLE BLW 10000FT WITHOUT SUITABLE RNAV EQPT 1803121900-PERM.

KEY WEST

Key West Intl

FDC 8/5384 EYW ODP KEY WEST INTL, KEY WEST, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE RWY 27 NA. 1804251535-1812051532EST.

KEYSTONE HEIGHTS

Keystone Airpark

FDC 8/8022 42J IAP KEYSTONE AIRPARK, KEYSTONE HEIGHTS, FL. RNAV (GPS) RWY 5, ORIG NOTE: CIRCLING RWY 5, 11, 23, 29 NA AT NIGHT. NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1805161953-1812261951EST.

FDC 8/8016 42J IAP KEYSTONE AIRPARK, KEYSTONE HEIGHTS, FL. VOR/DME RWY 5, AMDT 1 NOTE: PROCEDURE NA AT NIGHT. NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1805161950-1812261950EST.

LADY LAKE

Village Of Homewood Lady Lake

FDC 8/5719 FL20 SPECIAL VILLAGE OF HOMEWOOD LADY LAKE, LADY LAKE, FL. COPTER RNAV (GPS) 195, ORIG PROCEED VFR FROM PEMIE OR CONDUCT THE SPECIFIED MISSED APPROACH. DISREGARD ALL VISUAL SEGMENT REFERENCES. 1804091939-1811191939EST.

FDC 8/2912 FL20 IAP VILLAGE OF HOMEWOOD LADY LAKE, LADY LAKE, FL COPTER RNAV (GPS) 195 ORIG H-195 MDA 620 / HAS 524 MEGYO (FAF) ALT 1200 FT. DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE TO READ: PROCEED VFR FM PEMIE OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271100-1902102359.

LAKE WALES

Lake Wales Muni

FDC 8/0009 X07 IAP LAKE WALES MUNI, LAKE WALES, FL. RNAV (GPS) RWY 24, ORIG-A RNAV (GPS) RWY 6, ORIG-B VOR/DME-B, AMDT 3 PROCEDURE NA. 1807091743-1902181743EST.

LIVE OAK

Suwannee Hospital Emergency

FDC 8/2926 9FL9 IAP SUWANNEE HOSPITAL EMERGENCY, LIVE OAK, FL COPTER RNAV (GPS) 005 ORIG H-005 MDA 600 / HAS 496 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE TO READ: PROCEED VFR FM OTAGE OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271130-1902102359.

MARCO ISLAND

Marco Island

FDC 8/7840 MKY STAR MARCO ISLAND AIRPORT, MARCO ISLAND,FL SHFTY TWO ARRIVAL VERTICAL PLANNING INFORMATION CHANGE TO READ: INPIN - EXPECT TO CROSS AT OR BELOW FL310 1808160600-1809130600.

MELBOURNE

Melbourne Intl

FDC 8/4840 MLB IAP MELBOURNE INTL, MELBOURNE, FL. ILS OR LOC RWY 9R, AMDT 12A S-ILS 9R DA 282/HAT 250, VIS RVR 4000 ALL CATS. S-LOC 9R MDA 460/HAT 428 ALL CATS, VIS CATS C/D RVR 4000. CIRCLING CATS A/B/C MDA 600/HAA 567. NOTE: RWY 09R HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NA. TEMP CRANE 237 MSL 3600 FT W OF RWY 5 (2016-ASO-2987-NRA), TEMP CRANES, UP TO 160FT MSL, BEGINNING 2. 42NM WEST OF APCH END RWY 09R (2016-ASO-18892 THRU 18918-OE). 1808091109-1810141109EST.

FDC 8/4430 MLB IAP MELBOURNE INTL, MELBOURNE, FL. RNAV (GPS) RWY 27R, AMDT 1A RWY 27R HELICOPTER VISIBILITY REDUCTION BELOW 4000 RVR NOT AUTHORIZED. 1802271600-1810091600EST.

FDC 8/4251 MLB IAP MELBOURNE INTL, MELBOURNE, FL. LOC BC RWY 27L, AMDT 10A RNAV (GPS) RWY 27L, AMDT 1A RNAV (GPS) RWY 27R, AMDT 1A RNAV (GPS) RWY 9L, AMDT 1A CIRCLING CATS A/B/C MDA 600/HAA 567. TEMP CRANE 237 MSL 3600 FT W OF RWY 5 (2016-ASO-2987-NRA). 1806281814-1902071814EST.

FDC 8/1068 MLB IAP MELBOURNE INTL, MELBOURNE, FL. VOR RWY 9R, AMDT 21A PROCEDURE NA. 1804171849-1811271849EST.

FDC 8/0544 MLB IAP MELBOURNE INTL, MELBOURNE, FL. RNAV (GPS) RWY 9R, AMDT 1B LPV DA 282/HAT 250, VIS RVR 4000 ALL CATS. LNAV MDA 460/HAT 428, VIS RVR 4000 ALL CATS. CIRCLING CATS A/B/C MDA 600/HAA 567. VDP 1. 08 NM TO RW09R. TEMP CRANE 156 MSL 964 FT S OF RWY 9R (2016-ASO-306-NRA). TEMP CRANE 237 MSL 3600 FT W OF RWY 5 (2016-ASO-2987-NRA). 1808031344-1903151344EST.

FDC 8/0543 MLB IAP MELBOURNE INTL, MELBOURNE, FL. ILS OR LOC RWY 9R, AMDT 12A S-ILS 9R DA 282/HAT 250, VIS RVR 4000 ALL CATS. S-LOC 9R MDA 420/HAT 388, VIS RVR 4000 ALL CATS. CIRCLING CATS A/B/C MDA 600/HAA 567. NOTE: RWY 09R HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NA. TEMP CRANE 237 MSL 3600 FT W OF RWY 5 (2016-ASO-2987-NRA). 1808031344-1903151344EST.

MIAMI

Miami Executive

FDC 8/8800 TMB SID MIAMI EXECUTIVE, MIAMI, FL. MIAMI SIX DEPARTURE TAKEOFF MINIMUMS: RWY 13: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 478 FT PER NM TO 300. TAKEOFF OBSTACLE NOTES: RWY 13: TEMP CRANE 3038 FT FROM DER, 666 FT LEFT OF CENTERLINE, 180 FT AGL/189 FT MSL (2017-ASO-22759-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807191154-1902281152EST.

FDC 8/6437 TMB STAR MIAMI EXECUTIVE AIRPORT, MIAMI, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BLW 6000FT. 1807022030-1902082026.

FDC 8/4498 TMB IAP MIAMI EXECUTIVE, MIAMI, FL. ILS OR LOC RWY 9R, AMDT 11C RNAV (GPS) RWY 27R, ORIG-B RNAV (GPS) RWY 9L, ORIG-C RNAV (GPS) RWY 9R, AMDT 2C CIRCLING CATS A/B/C MDA 500/HAA 490. TEMP CRANE 189 MSL 1239 FT S OF RWY 27L (2017-ASO-22759-OE). 1805101931-1812201931EST.

FDC 8/4490 TMB IAP MIAMI EXECUTIVE, MIAMI, FL. RNAV (GPS) RWY 27L, AMDT 2C LNAV/VNAV DA 350/HAT 342 ALL CATS. LNAV MDA 440/HAT 432 ALL CATS. CIRCLING CATS A/B/C MDA 500/HAA 490. VDP 1. 16 NM TO RW27L. TEMP CRANE 189 MSL 1239 FT S OF RWY 27L (2017-ASO-22759-OE). 1805101929-1812201929EST.

FDC 8/4488 TMB ODP MIAMI EXECUTIVE, MIAMI, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8A TAKEOFF MINIMUMS: RWY 13, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 478 FT PER NM TO 300. TAKEOFF OBSTACLE NOTES: RWY 13, TEMP CRANE 3038 FT FROM DER, 666 FT LEFT OF CENTERLINE, 180 FT AGL/189 FT MSL (2017-ASO-22759-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1805101929-1812201929EST.

Miami Intl

FDC 8/6977 MIA IAP MIAMI INTL, MIAMI, FL. ILS OR LOC RWY 12, AMDT 5A S-LOC 12 MDA 600/HAT 592 ALL CATS, VIS CAT C RVR 6000. VDP 3. 26 DME FROM GEM LOC/DME. TEMP CRANE 334 MSL 2. 19 NM NW OF RWY 12 (2018-ASO-4422-OE). 1805151921-1812251919EST.

FDC 8/6704 MIA ODP MIAMI INTL, MIAMI, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 17A TAKEOFF MINIMUMS: RWY 27, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 316 FT PER NM TO 400. RWY 8L, STANDARD WITH MINIMUM CLIMB OF 382 FT PER NM TO 1400 (12-002209/12-085482). RWY 8R, STANDARD WITH MINIMUM CLIMB OF 326 FT PER NM TO 1400 (12-085482). RWY 9, STANDARD WITH MINIMUM CLIMB OF 312 FT PER NM TO 1400 (12-085482). TAKEOFF OBSTACLE NOTES: RWY 27, TEMP CRANES BEGINNING 5395 FT FROM DER, 872 FT LEFT OF CENTERLINE, UP TO 180 FT AGL/191 FT MSL (2016-ASO-11728 THRU 11735-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807301322-1903111322EST.

FDC 8/6702 MIA SID MIAMI INTL, MIAMI, FL. MIAMI SIX DEPARTURE TAKEOFF MINIMUMS: RWY 27, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 316 FT PER NM TO 400. TAKEOFF OBSTACLE NOTES: RWY 27, TEMP CRANES BEGINNING 5395 FT FROM DER, 872 FT LEFT OF CENTERLINE, UP TO 180 FT AGL/191 FT MSL (2016-ASO-11728 THRU 11735-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807301322-1903111322EST.

FDC 8/6701 MIA SID MIAMI INTL, MIAMI, FL. HITAG TWO DEPARTURE (RNAV) JONZI TWO DEPARTURE (RNAV) MNATE TWO DEPARTURE (RNAV) PADUS TWO DEPARTURE (RNAV) SKIPS TWO DEPARTURE (RNAV) VALLY TWO DEPARTURE (RNAV) WINCO TWO DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWY 8L/R, 9: STANDARD WITH MINIMUM OBSTACLE CLIMB OF 500 FT PER NM TO 900 (12-002209, 12-085482). ALL OTHER DATA REMAINS AS PUBLISHED. 1807301322-1903111322EST.

FDC 8/6700 MIA SID MIAMI INTL, MIAMI, FL. POTTR SIX DEPARTURE SOUBY FIVE DEPARTURE TAKEOFF MINIMUMS: RWY 8R: STANDARD WITH MINIMUM CLIMB OF 382 FT PER NM TO 1800 (12-002209, 12-085482). TAKEOFF OBSTACLE NOTES: RWY 8R: TEMP CRANE 4381 FT FROM DER, 1165 FT RIGHT OF CENTERLINE, 151 FT AGL/158 FT MSL (2016-ASO-24569-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807301322-1903111322EST.

FDC 8/6422 MIA STAR MIAMI INTERNATIONAL AIRPORT, MIAMI, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BLW 6000FT. 1807022030-1902082026.

FDC 8/5430 MIA IAP MIAMI INTL, MIAMI, FL. RNAV (GPS) RWY 9, AMDT 1B LNAV MDA 500/HAT 493 ALL CATS. VIS CATS C/D RVR 5000. TEMP CRANES UP TO 191 MSL 1. 09 NM W OF RWY 9 (2016-ASO-11728 THRU 11735-OE). 1804091244-1811191244EST.

FDC 8/5428 MIA IAP MIAMI INTL, MIAMI, FL. ILS OR LOC RWY 9, AMDT 10A S-LOC 9 MDA 500/HAT 493 ALL CATS. VIS CATS A/B RVR 4000, CAT C RVR 5000. TEMP CRANES UP TO 191 MSL 1. 09 NM W OF RWY 9 (2016-ASO-11728 THRU 11735-OE). 1804091244-1811191244EST.

FDC 8/5427 MIA SID MIAMI INTL, MIAMI, FL. EONNS TWO DEPARTURE (RNAV) HEDLY TWO DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWY 27, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 316 FT PER NM TO 400. RWY 8L, STANDARD WITH MINIMUM OBSTACLE CLIMB OF 382 FT PER NM TO 1400, MINIMUM ATC CLIMB OF 500 FT PER NM TO 900 (12-002209, 12-085482). RWY 8R: STANDARD WITH MINIMUM OBSTACLE CLIMB OF 326 FT PER NM TO 1400, MINIMUM ATC CLIMB OF 500 FT PER NM TO 900 (12-085482). RWY 9: STANDARD WITH MINIMUM OBSTACLE CLIMB OF 312 FT PER NM TO 1400, MINIMUM ATC CLIMB OF 500 FT PER NM TO 900 (12-085482). TAKEOFF OBSTACLE NOTES: RWY 27, TEMP CRANES BEGINNING 5395 FT FROM DER, 872 FT LEFT OF CENTERLINE, UP TO 180 FT AGL/191 FT MSL (2016-ASO-11728 THRU 11735-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1804091244-1811191244EST.

FDC 8/3110 MIA IAP MIAMI INTL, MIAMI, FL. ILS OR LOC RWY 30, AMDT 1B S-ILS 30 DA 333/HAT 325, VIS RVR 5000 ALL CATS. TEMP CRANE 113 MSL 2328 FT SE OF RWY 27 (2015-ASO-11959-OE). 1804042000-1811141959EST.

FDC 8/3095 MIA IAP MIAMI INTL, MIAMI, FL. RNAV (RNP) Y RWY 30, ORIG-A PROCEDURE NA. TEMP CRANES 113 MSL 2328 FT SE OF RWY 27 (2015-ASO-11959-OE). 1804041944-1811141943EST.

FDC 8/0861 MIA IAP MIAMI INTL, MIAMI, FL. RNAV (GPS) Z RWY 27, AMDT 3A LPV DA 258/HAT 250 ALL CATS. POLE 30 MSL 437 FT S OF RWY 27 (12-026691). 1804171608-1811271608EST.

FDC 8/0860 MIA IAP MIAMI INTL, MIAMI, FL. ILS OR LOC RWY 27, AMDT 27 S-ILS 27 DA 258/HAT 250 ALL CATS. POLE 30 MSL 437 FT S OF RWY 27 (12-026691). 1804171608-1811271608EST.

FDC 8/0527 MIA STAR MIAMI HOMESTEAD GENERAL AVIATION AIRPORT, MIAMI, FLORIDA CYPRESS NINE ARRIVAL CYPRESS STAR UNUSABLE BLW 10000FT WITHOUT SUITABLE RNAV EQPT 1803121900-PERM.

FDC 8/0526 MIA STAR MIAMI EXECUTIVE AIRPORT, MIAMI, FLORIDA CYPRESS NINE ARRIVAL CYPRESS STAR UNUSABLE BLW 10000FT WITHOUT SUITABLE RNAV EQPT 1803121900-PERM.

FDC 8/0523 MIA STAR MIAMI-OPA LOCKA EXECUTIVE AIRPORT, MIAMI, FLORIDA CYPRESS NINE ARRIVAL CYPRESS STAR UNUSBL BELOW 10000FT WITHOUT SUITABLE RNAV EQPT 1803121900-PERM.

FDC 8/0521 MIA STAR MIAMI INTERNATIONAL AIRPORT, MIAMI, FLORIDA CYPRESS NINE ARRIVAL CYPRESS STAR UNUSABLE BLW 10000FT WITHOUT SUITABLE RNAV EQPT 1803121900-PERM.

Miami-Opa Locka Executive

FDC 8/9898 OPF IAP MIAMI-OPA LOCKA EXECUTIVE, MIAMI, FL. RNAV (GPS) RWY 12, ORIG-B LNAV/VNAV DA 528/HAT 520, VIS 1 1/4 ALL CATS. TEMP CRANES 172 MSL BEGINNING 1. 03 NM W OF RWY 12 (2017-ASO-23391/23392/24227-OE). 1803291253-1811081252EST.

FDC 8/9896 OPF IAP MIAMI-OPA LOCKA EXECUTIVE, MIAMI, FL. ILS OR LOC RWY 9L, AMDT 5B ZOLTA FIX MINIMUMS S-LOC 9L MDA 480/HAT 472 ALL CATS, VIS CATS C/D 1. TEMP CRANES 172 MSL BEGINNING 1. 02 NM W OF RWY 9L (2017-ASO-23391/23392/24227-OE). 1803291251-1811081251EST.

FDC 8/9893 OPF IAP MIAMI-OPA LOCKA EXECUTIVE, MIAMI, FL. RNAV (GPS) RWY 9L, ORIG-B LNAV/VNAV DA 522/HAT 514, VIS 1 ALL CATS. LNAV MDA 480/HAT 472 ALL CATS, VIS CATS C/D 1. TEMP CRANES 172 MSL BEGINNING 1. 02 NM W OF RWY 9L (2017-ASO-23391/23392/24227-OE). 1803291249-1811081248EST.

FDC 8/9880 OPF ODP MIAMI-OPA LOCKA EXECUTIVE, MIAMI, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 9A TAKEOFF MINIMUMS: RWY 27R, 300-2 OR STANDARD WITH MINIMUM CLIMB OF 290 FT PER NM TO 300. TAKEOFF OBSTACLE NOTES: RWY 27R, TEMP CRANES BEGINNING 4892 FT FROM DER, 3886 FT RIGHT OF CENTERLINE, UP TO 166 FT AGL/172 FT MSL (2017-ASO-23391/23392/24227-OE). RWY 9R, TEMP CRANES BEGINNING 1292 FT FROM DER, 454 FT RIGHT OF CENTERLINE, UP TO 34 FT AGL/42 FT MSL (2017-ASO-74/75-NRA). TEMP CRANES BEGINNING 1345 FT FROM DER, 312 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/42 FT MSL (2017-ASO-79/80-NRA). RWY 12, BEGINNING 860 FT FROM DER, 542 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/42 FT MSL (2017-ASO-79/80/81-NRA). TEMP CRANES BEGINNING 1287 FT FROM DER, 113 FT RIGHT OF CENTERLINE, UP TO 34 FT AGL/42 FT MSL (2017-ASO-74/75-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1803291240-1811081240EST.

FDC 8/8784 OPF SID MIAMI-OPA LOCKA EXECUTIVE, MIAMI, FL. MIAMI SIX DEPARTURE TAKEOFF MINIMUMS: RWY 27R: 300-2 OR STANDARD WITH MINIMUM CLIMB OF 290 FT PER NM TO 300. TAKEOFF OBSTACLE NOTES: RWY 27R: TEMP CRANES BEGINNING 4892 FT FROM DER, 3886 FT RIGHT OF CENTERLINE, UP TO 166 FT AGL/172 FT MSL (2017-ASO-23391/23392/24227-OE). RWY 9R: TEMP CRANES BEGINNING 1292 FT FROM DER, 454 FT RIGHT OF CENTERLINE, UP TO 34 FT AGL/42 FT MSL (2017-ASO-74/75-NRA). TEMP CRANES BEGINNING 1345 FT FROM DER, 312 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/42 FT MSL (2017-ASO-79/80-NRA). RWY 12: BEGINNING 860 FT FROM DER, 542 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/42 FT MSL (2017-ASO-79/80/81-NRA). TEMP CRANES BEGINNING 1287 FT FROM DER, 113 FT RIGHT OF CENTERLINE, UP TO 34 FT AGL/42 FT MSL (2017-ASO-74/75-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1807191150-1902281149EST.

FDC 8/6436 OPF STAR MIAMI-OPA LOCKA EXECUTIVE AIRPORT, MIAMI, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BLW 6000FT. 1807022030-1902082026.

NAPLES

Naples Muni

FDC 8/7839 APF STAR NAPLES MUNICIPAL AIRPORT, NAPLES,FL SHFTY TWO ARRIVAL VERTICAL PLANNING INFORMATION CHANGE TO READ: INPIN - EXPECT TO CROSS AT OR BELOW FL310 1808160600-1809130600.

FDC 8/7830 APF IAP NAPLES MUNI, NAPLES, FL. RNAV (GPS) RWY 23, AMDT 1 RNAV (GPS) RWY 5, AMDT 2 VOR RWY 23, AMDT 6E CIRCLING MDA 580/HAA 572 ALL CATS. TEMP CRANE 264 MSL 5551 FT W OF RWY 5 (2018-ASO-3509-OE). 1808171100-1809151228EST.

FDC 8/7829 APF IAP NAPLES MUNI, NAPLES, FL. VOR RWY 5, AMDT 5A S-5 MDA 580/HAT 572 ALL CATS, VIS CATS C/D 1 5/8. CIRCLING MDA 580/HAA 572 ALL CATS. TEMP CRANE 264 MSL 5551 FT W OF RWY 5 (2018-ASO-3509-OE). 1808171100-1809151228EST.

FDC 8/5080 APF ODP NAPLES MUNI, NAPLES, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF OBSTACLE NOTES: RWY 23, TEMP CRANE 2891 FT FROM DER, 678 FT RIGHT OF CENTERLINE, 104 FT AGL/106 FT MSL (52018-ASO-8887-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1805301100-1901081554EST.

FDC 8/0269 APF IAP NAPLES MUNI, NAPLES, FL. RNAV (GPS)-A, ORIG--A RNAV (GPS)-B, ORIG--A CIRCLING CATS A/B MDA 580/HAA 572. TEMP CRANE 264 MSL 5551 FT W OF RWY 5 (2018-ASO-3509-OE). 1808161227-1809151227EST.

NEW SMYRNA BEACH

Massey Ranch Airpark

FDC 8/1096 X50 IAP MASSEY RANCH AIRPARK, NEW SMYRNA BEACH, FL. RNAV (GPS) RWY 36, ORIG LNAV MINIMUMS: NA. 1807101429-1902281429EST.

FDC 8/1086 X50 IAP MASSEY RANCH AIRPARK, NEW SMYRNA BEACH, FL. RNAV (GPS) RWY 18, ORIG LP MINIMUMS: NA. LNAV MINIMUMS: NA. 1807101421-1902191421EST.

New Smyrna Beach Muni

FDC 8/2134 EVB IAP NEW SMYRNA BEACH MUNI, NEW SMYRNA BEACH, FL. RNAV (GPS) RWY 2, ORIG-A LPV NA. PROCEDURE NA AT NIGHT. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DAYTONA BEACH ALTIMETER SETTING. RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: DISREGARD USE DAYTONA BEACH INTL ALTIMETER SETTING; IF NOT RECEIVED, USE ORLANDO SANFORD INTL ALTIMETER SETTING AND INCREASE DA TO 370 FEET AND ALL MDAS 40 FEET. DISREGARD NOTE: DISREGARD NIGHT LANDING: RWY 2 CATS C AND D, 7, 11, 25 NA. NEW SMYRNA BEACH AWOS?3 124. 625. 1804182244-1811282244EST.

FDC 8/1958 EVB IAP NEW SMYRNA BEACH MUNI, NEW SMYRNA BEACH, FL. RNAV (GPS) RWY 7, ORIG-A LNAV MDA 520/HAT 511 ALL CATS, VIS CAT C 1 1/2. CIRCLING CATS A/B MDA 560/HAA 550. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DAYTONA BEACH ALTIMETER SETTING. RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CIRCLING RWY 2, 11, 20 NA AT NIGHT. DISREGARD NOTE: USE DAYTONA BEACH INTL ALTIMETER SETTING; IF NOT RECEIVED, USE ORLANDO SANFORD INTL ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: NIGHT LANDING: RWY 7, 11, 25 NA. NEW SMYRNA BEACH AWOS?3 124. 625. TOWER 184FT MSL 179FT AGL 1391FT S OF APCH END RWY 07. 1807232005-1903042005EST.

FDC 8/1956 EVB IAP NEW SMYRNA BEACH MUNI, NEW SMYRNA BEACH, FL. RNAV (GPS) RWY 25, ORIG-A LNAV MDA 460/HAT ALL CATS, VIS CAT C 1 3/8. CIRCLING CATS A/B MDA 560/HAA 550. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DAYTONA BEACH ALTIMETER SETTING. RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CIRCLING RWY 2, 11, 20 NA AT NIGHT. DISREGARD NOTE: USE DAYTONA BEACH INTL ALTIMETER SETTING; IF NOT RECEIVED, USE ORLANDO SANFORD INTL ALTIMETER SETTING AND INCREASE DA TO 337 FEET AND ALL MDAS 40 FEET. DISREGARD NOTE: NIGHT LANDING: RWY 7, 11, 25 NA. TOWER 184FT MSL 179FT AGL 1391FT S OF APCH END RWY 07. 1807232005-1903042005EST.

FDC 8/1952 EVB IAP NEW SMYRNA BEACH MUNI, NEW SMYRNA BEACH, FL. RNAV (GPS) RWY 29, ORIG-A LNAV MDA 400/HAT 390, VIS CAT C 1 1/8. CIRCLING CATS A/B MDA 560/HAA 550. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DAYTONA BEACH ALTIMETER SETTING. RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CIRCLING RWY 2, 11, 20 NA AT NIGHT. DISREGARD NOTE: USE DAYTONA BEACH INTL ALTIMETER SETTING; IF NOT RECEIVED, USE ORLANDO SANFORD INTL ALTIMETER SETTING AND INCREASE DA TO 342 FEET AND ALL MDAS 40 FEET. DISREGARD NOTE: NIGHT LANDING: RWY 29 CATS C AND D, 7, 11, 25 NA. TOWER 184FT MSL 179FT AGL 1391FT S OF APCH END RWY 07. 1807232005-1903042005EST.

ORLANDO

Executive

FDC 8/0220 ORL ODP EXECUTIVE, ORLANDO, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKEOFF MINIMUMS: RWY 25, 400-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 245 FT PER NM TO 700. TAKEOFF OBSTACLE NOTES: RWY 25, TEMP CRANE 2. 12 NM FROM DER, 3945 FT RIGHT OF CENTERLINE, 392 FT AGL/501 FT MSL (2017-ASO-25781-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1802161200-1809261418EST.

Kissimmee Gateway

FDC 8/6134 ISM ODP KISSIMMEE GATEWAY, ORLANDO, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG NOTE: RWY 15, TEMP CRANE 2624 FT FROM DER, 625 FT LEFT OF CENTERLINE, 150 FT AGL/215 FT MSL (2016-ASO-15246-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808101208-1809151208EST.

FDC 8/6131 ISM IAP KISSIMMEE GATEWAY, ORLANDO, FL. RNAV (GPS) RWY 33, AMDT 2B LPV DA 442/HAT 360 ALL CATS, VIS 1 1/4. LNAV/VNAV DA 427/HAT 345 ALL CATS, VIS 1 1/8. LNAV MDA 520/HAT 438 ALL CATS, VIS CATS C/D 1 3/8. TEMP CRANE 215 MSL 2697 FT SE OF RWY 33 (2016-ASO-15246-OE). 1808101206-1809151206EST.

Orlando Intl

FDC 8/5371 MCO IAP ORLANDO INTL, ORLANDO, FL. RNAV (GPS) RWY 35L, AMDT 1A LNAV MDA 680/HAT 592 ALL CATS. VIS CATS C/D 1 1/4. DISREGARD LNAV ONLY AMICI AND ALTITUDE 540. DISREGARD INOP TABLE NOTE. TEMP CRANES 372 MSL 3713 FT SE OF RWY 36R THRU 1 NM NE OF RWY 36R (2014-ASO-3057/58/59/60-NRA). 1805291825-1901081825EST.

FDC 8/1257 MCO IAP ORLANDO INTL, ORLANDO, FL. RNAV (GPS) RWY 36L, AMDT 2 LNAV/VNAV DA 536/HAT 443, VIS 1 1/2 ALL CATS. LNAV MDA 580/HAT 487 ALL CATS. VIS CATS C/D 1 3/8. VDP 1. 32 NM TO RWY 36L. TEMP CRANES 372 MSL 3713 FT SE OF RWY 36R THRU 1 NM NE OF RWY 36R (2014-ASO-3057/58/59/60-NRA). 1808171327-1809171327EST.

FDC 8/1255 MCO IAP ORLANDO INTL, ORLANDO, FL. RNAV (GPS) RWY 36R, AMDT 2 LNAV/VNAV DA 583/HAT 491, VIS 1 1/8 ALL CATS. LNAV MDA 680/HAT 588 ALL CATS. VIS CATS A/B 1, CATS C/D 1 1/4. VDP 1. 62 NM TO RWY 36R. TEMP CRANES 372 MSL 3713 FT SE OF RWY 36R THRU 1 NM NE OF RWY 36R (2014-ASO-3057/58/59/60-NRA). 1808171327-1809171327EST.

FDC 8/1247 MCO IAP ORLANDO INTL, ORLANDO, FL. ILS OR LOC RWY 18R, AMDT 10A S-LOC 18R MDA 580/HAT 486 ALL CATS, VIS CATS C/D RVR 5000. VDP AT I-TFE 3. 49 DME; DISTANCE VDP TO THLD 1. 30 MILES. TEMP CRANE 290 MSL 1. 73 NM N OF RWY 18R (2017-ASO-14412-OE). 1808171327-1809171327EST.

FDC 8/1246 MCO IAP ORLANDO INTL, ORLANDO, FL. RNAV (GPS) RWY 18R, AMDT 1A LNAV MDA 580/HAT 486 ALL CATS, VIS CATS C/D RVR 5000. TEMP CRANE 290 MSL 1. 73 NM N OF RWY 18R (2017-ASO-14412-OE). 1808171327-1809171327EST.

FDC 8/1245 MCO IAP ORLANDO INTL, ORLANDO, FL. RNAV (GPS) RWY 18L, AMDT 1 LNAV MDA 580/HAT 484 ALL CATS, VIS CATS C/D 1 3/8. NAPPA FIX MINIMUMS NA. TEMP CRANE 290 MSL 1. 72 NM N OF RWY 18L (2017-ASO-14412-OE). 1808171327-1809171327EST.

FDC 7/2591 MCO STAR ORLANDO INTL, ORLANDO, FL. PIGLT FOUR ARRIVAL ADD NOTE: OCF TRANSITION AUTH ONLY FOR JETS DEPARTING FLORIDA. 1711272200-PERM.

FDC 5/9788 MCO STAR ORLANDO INTL, ORLANDO, FL. PIGLT FOUR STAR HKUNA VERTICAL PALNNING INFORMATION CHANGE TO READ: EXPECT FL290. 1511062000-PERM.

ORMOND BEACH

Ormond Beach Muni

FDC 8/8267 OMN IAP ORMOND BEACH MUNI, ORMOND BEACH, FL. VOR RWY 17, AMDT 2B PROCEDURE NA. 1802091832-1809211832EST.

FDC 8/5652 OMN ODP ORMOND BEACH MUNI, ORMOND BEACH, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 8, STANDARD WITH MINIMUM CLIMB OF 235 FT PER NM TO 300, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1900 FT PRIOR TO DER. 1804091848-1811191848EST.

PAHOKEE

Palm Beach Co Glades

FDC 8/9991 PHK IAP PALM BEACH CO GLADES, PAHOKEE, FL. RNAV (GPS) RWY 36, AMDT 1 LPV DA 577/HAT 561, VIS 1 7/8 ALL CATS. LNAV/VNAV DA 489/HAT 473, VIS 1 5/8 ALL CATS. LNAV MDA 580/HAT 564 ALL CATS, VIS CATS C/D 1 5/8. CIRCLING CATS A/B MDA 640/HAA 624. TEMP CRANE 202 MSL 1147 FT S OF RWY 36 (2017-ASO-22624-OE). 1804171100-1811261734EST.

FDC 8/9987 PHK ODP PALM BEACH CO GLADES, PAHOKEE, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF MINIMUMS: RWY 18, 300-1. TAKEOFF OBSTACLE NOTES: RWY 18, TEMP CRANE 787 FT FROM DER, 490 FT RIGHT OF CENTERLINE, 166 FT AGL/202 FT MSL (2017-ASO-22624-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1804171100-1811261734EST.

PALATKA

Columbia Putnam Community Hospital

FDC 8/2922 30FL IAP COLUMBIA PUTNAM COMMUNITY HOSPITAL, PALATKA, FL COPTER RNAV (GPS) 277 ORIG LPV DA NA LNAV MDA 640 / HAS 471 1806271115-1902102359.

Palatka Muni - Lt Kay Larkin Field

FDC 8/5231 28J IAP PALATKA MUNI - LT KAY LARKIN FIELD, PALATKA, FL. RNAV (GPS) RWY 27, ORIG-A RNAV (GPS) RWY 9, ORIG-B NOTE: CIRCLING TO RWY 17/35 NA AT NIGHT. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1802281334-1810101334EST.

PENSACOLA

Pensacola Intl

FDC 8/9859 PNS IAP PENSACOLA INTL, PENSACOLA, FL. RNAV (GPS) RWY 8, AMDT 2C LNAV MDA 680/HAT 583 ALL CATS, VIS CATS C/D 1 3/4. CIRCLING CAT A MDA 680/HAA 559. VDP NA. TEMP CRANE 362 MSL 1. 88 NM W OF RWY 8 (2017-ASO-13965/13968-OE). 1805031917-1812131917EST.

FDC 8/6896 PNS IAP PENSACOLA INTL, PENSACOLA, FL. RNAV (GPS) RWY 26, AMDT 2C LPV DA 364/HAT 250 ALL CATS. LNAV MDA 460/HAT 346 ALL CATS. CIRCLING CAT A MDA 580/HAA 459. 1806181305-1901181305EST.

FDC 8/4990 PNS IAP PENSACOLA INTL, PENSACOLA, FL. RNAV (GPS) RWY 35, AMDT 2C CIRCLING CAT A MDA 580/HAA 459. 1805111518-1812211518EST.

FDC 8/4987 PNS IAP PENSACOLA INTL, PENSACOLA, FL. RNAV (GPS) RWY 17, AMDT 2D LNAV/VNAV DA 542/HAT 421, VISIBILITY RVR 4000. LNAV MDA 520/HAT 399 ALL CATS. CIRCLING CAT A MDA 580/HAA 459. 1805111515-1812211515EST.

FDC 8/4984 PNS IAP PENSACOLA INTL, PENSACOLA, FL. LOC RWY 26, AMDT 1A S-26 MDA 440/HAT 326 ALL CATS. CIRCLING CAT A MDA 580/459. NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1805111513-1812211513EST.

FDC 8/4983 PNS IAP PENSACOLA INTL, PENSACOLA, FL. ILS OR LOC RWY 17, AMDT 14B ALICO FIX MINIMUMS: CIRCLNG CAT A MDA 580/HAA 459. 1805111512-1812211512EST.

PLANT CITY

Plant City

FDC 8/7540 PCM IAP PLANT CITY, PLANT CITY, FL. RNAV (GPS) RWY 28, ORIG-A LPV DA NA. LNAV/VNAV DA NA. 1803051904-1810151904EST.

FDC 8/0522 PCM IAP PLANT CITY, PLANT CITY, FL. RNAV (GPS) RWY 10, AMDT 1C LNAV MDA 520/HAT 367. 1807201244-1903011244EST.

POMPANO BEACH

Pompano Beach Airpark

FDC 8/9101 PMP IAP POMPANO BEACH AIRPARK, POMPANO BEACH, FL. RNAV (GPS) RWY 33, AMDT 1 MISSED APPROACH: CLIMB TO 2100 DIRECT JIMNY AND ON TRACK 296 TO ATONE AND HOLD. 1808151844-1903271841EST.

FDC 8/6423 PMP STAR POMPANO BEACH AIRPARK, POMPANO BEACH, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BELOW 6000FT. 1807022030-1902082026.

FDC 8/6248 PMP SID POMPANO BEACH AIRPARK, POMPANO BEACH, FL. FORT LAUDERDALE SIX DEPARTURE TAKEOFF MINIMUMS: RWY 24: 300-1 (2017-ASO-26096-OE 2018-ASO-835/836-OE). RWY 15: 400/1 1/2 (2017-ASO-18406-OE). TAKEOFF OBSTACLE NOTES: RWY 24: TEMP CRANES BEGINNING 3499 FT FROM DER, 947 FT LEFT OF CENTERLINE, UP TO 225 FT AGL/240 FT MSL (2017-ASO-26096-OE 2018-ASO-835/836-OE). RWY 15: TEMP CRANE 3035 FT FROM DER, 1335 FT RIGHT OF CENTERLINE, 220 FT AGL/228 FT MSL (2017-ASO-18406-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806151718-1901251717EST.

FDC 8/6246 PMP ODP POMPANO BEACH AIRPARK, POMPANO BEACH, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 24, 300-1 (2017-ASO-26096-OE 2018-ASO-835/836-OE). RWY 15, 400/1 1/2 (2017-ASO-18406-OE). TAKEOFF OBSTACLE NOTES: RWY 24, TEMP CRANES BEGINNING 3499 FT FROM DER, 947 FT LEFT OF CENTERLINE, UP TO 225 FT AGL/240 FT MSL (2017-ASO-26096-OE 2018-ASO-835/836-OE). RWY 15, TEMP CRANE 3035 FT FROM DER, 1335 FT RIGHT OF CENTERLINE, 220 FT AGL/228 FT MSL (2017-ASO-18406-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806151714-1901251712EST.

FDC 8/4121 PMP IAP POMPANO BEACH AIRPARK, POMPANO BEACH, FL. LOC RWY 15, AMDT 4 RNAV (GPS) RWY 15, AMDT 1 RNAV (GPS) RWY 24, ORIG-A RNAV (GPS) RWY 33, AMDT 1 RNAV (GPS) RWY 6, ORIG-B NOTE: CIRCLING RWY 10, 28 NA AT NIGHT. 1808081908-1903201908EST.

FDC 8/2049 PMP IAP POMPANO BEACH AIRPARK, POMPANO BEACH, FL. RNAV (GPS) RWY 6, ORIG-B LNAV CATS A/B MDA 540/HAT 521. TEMP CRANE 236 MSL 4844 FT S OF RWY 6 (2018-ASO-7853-OE). 1805241654-1901021654EST.

FDC 8/1470 PMP IAP POMPANO BEACH AIRPARK, POMPANO BEACH, FL. LOC RWY 15, AMDT 4 PROCEDURE NA. 1806251952-1902041952EST.

PUNTA GORDA

Punta Gorda

FDC 8/3592 PGD IAP PUNTA GORDA, PUNTA GORDA, FL. VOR RWY 4, AMDT 1 S-4 MDA 700/HAT 676 ALL CATS. CIRCLING CATS A/B/C MDA 700/HAA 674. TOWER 404 MSL 8. 18 NM S OF RWY 4 (2018-ASO-13857-OE). 1808211901-1904021901EST.

QUINCY

Quincy Muni

FDC 8/4997 2J9 IAP QUINCY MUNI, QUINCY, FL. VOR/DME-A, AMDT 1 PROCEDURE NA. 1806291358-1902081358EST.

SARASOTA/BRADENTON

Sarasota/Bradenton Intl

FDC 8/7525 SRQ IAP SARASOTA/BRADENTON INTL, SARASOTA/BRADENTON, FL. RNAV (GPS) RWY 4, AMDT 2B LNAV/VNAV DA 321/HAT 298 ALL CATS. LNAV MDA 420/HAT 397 ALL CATS, VIS CATS C/D 1 1/8. ATC TOWER 158 MSL 1347 FT NW OF RWY 4. 1806191759-1901291758EST.

FDC 8/1927 SRQ IAP SARASOTA/BRADENTON INTL, SARASOTA/BRADENTON, FL. RNAV (GPS) RWY 22, AMDT 2A LNAV/VNAV DA NA. 1804181915-1811281915EST.

SEBASTIAN

Sebastian Muni

FDC 8/7670 X26 ODP SEBASTIAN MUNI, SEBASTIAN, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A TAKEOFF MINIMUMS: RWY 10, 300-1 1/8 OR STANDARD WITH MINIMUM CLIMB OF 293 FEET PER NM TO 300. NOTE: RWY 10, TREES BEGINNING 42 FT FROM DER, 418 FT LEFT OF CENTERLINE, UP TO 57 FT AGL/70 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, ORIG-B. 1807181514-PERM.

SEBRING

Sebring Rgnl

FDC 8/3545 SEF IAP SEBRING RGNL, SEBRING, FL. RNAV (GPS) RWY 32, ORIG-A LNAV MDA 480/HAT 420 ALL CATS. VISIBILITY CATS C/D 1-1/8. 1801311455-1809121455EST.

ST AUGUSTINE

Northeast Florida Rgnl

FDC 8/7015 SGJ IAP NORTHEAST FLORIDA RGNL, ST AUGUSTINE, FL. ILS OR LOC RWY 31, AMDT 1 RNAV (GPS) RWY 31, AMDT 2 CIRCLING CAT C MDA 680/HAA 670. 1808131242-1903251241EST.

ST PETERSBURG

Albert Whitted

FDC 8/8641 SPG IAP ALBERT WHITTED, ST PETERSBURG, FL. VOR RWY 18, AMDT 9B WUXUT FIX MINIMUMS (DME REQUIRED) S-18 CATS A/B MDA 760/HAA 754 ALL CATS, VIS CAT B 1 1/4. CIRCLING CATS A/B MDA 800/HAA 793. VDP 7. 23 DME FROM PIE VORTAC. BUILDING 491 MSL 3161 FT W OF RWY 18 (2014-ASO-5934/35/36/37-OE 12-103913). 1804121949-1811221949EST.

FDC 8/8640 SPG IAP ALBERT WHITTED, ST PETERSBURG, FL. RNAV (GPS) RWY 7, AMDT 3D CIRCLING CATS A/B/C MDA 800/HAA 793. BUILDING 491 MSL 3161 FT W OF RWY 18 (2014-ASO-5934/35/36/37-OE 12-103913). 1804121949-1811221949EST.

FDC 8/8639 SPG IAP ALBERT WHITTED, ST PETERSBURG, FL. RNAV (GPS) RWY 36, AMDT 1 CIRCLING CATS A/B MDA 800/HAA 793. BUILDING 491 MSL 3161 FT W OF RWY 18 (2014-ASO-5934/35/36/37-OE 12-103913). 1804121949-1811221949EST.

FDC 8/8638 SPG IAP ALBERT WHITTED, ST PETERSBURG, FL. RNAV (GPS) RWY 18, ORIG-D LNAV CATS A/B MDA 760/HAA 754 ALL CATS, VIS CAT B 1 1/4. CIRCLING CATS A/B MDA 800/HAA 793. VDP 1. 18 NM TO PICOL BUILDING 491 MSL 3161 FT W OF RWY 18 (2014-ASO-5934/35/36/37-OE 12-103913). 1804121949-1811221949EST.

FDC 8/5463 SPG IAP ALBERT WHITTED, ST PETERSBURG, FL. RNAV (GPS) RWY 18, ORIG-D DESCENT ANGLE 4. 00/TCH 37 NA. 1803211523-1810311523EST.

FDC 8/1661 SPG ODP ALBERT WHITTED, ST PETERSBURG, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF MINIMUMS: RWY 36, 300-1 (2017-ASO-9174-OE, 2017-ASO-12851/52/53-OE, 2017-ASO-16212/16213/16217-OE). DEPARTURE PROCEDURE: RWY 36, CLIMB HEADING 004. 64 TO 600 BEFORE TURNING LEFT (2014-ASO-5934/35/36/37-OE). RWY 25, CLIMB HEADING 247. 10 TO 600 BEFORE TURNING RIGHT (2014-ASO-5934/35/36/37-OE). TAKEOFF OBSTACLE NOTES: RWY 36, TEMP CRANES BEGINNING 1417 FT FROM DER, 256 FT LEFT OF CENTERLINE, UP TO 220 FT AGL/231 FT MSL (2017-ASO-12536/12850-OE). TEMP CRANES BEGINNING 357 FT FROM DER, 320 FT LEFT OF CENTERLINE, UP TO 220 FT AGL/231 FT MSL (2017-ASO-16212/16213/16217-OE). TEMP CRANES BEGINNING 1432 FT FROM DER, 117 FT RIGHT OF CENTERLINE, UP TO 220 FT AGL/231 FT MSL (2017-ASO-12851/12852/12853-OE). TEMP CRANE 1868 FT FROM DER, 730 FT RIGHT OF CENTERLINE, 220 FT AGL/231 FT MSL (2017-ASO-9174-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807231257-1903041257EST.

FDC 7/5527 SPG STAR ALBERT WHITTED, TAMPA, FL BRDGE EIGHT ARRIVAL BRDGE STAR UNUSABLE BELOW 5000FT PIE VORTAC RADIAL 138 UNUSABLE BELOW 5000FT 1705151530-PERM.

FDC 6/5571 SPG STAR ALBERT WHITTED, ST PETERSBURG, FL. DARBS THREE ARRIVAL ARRIVAL PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEMS. PIE VORTAC R-336 UNUSABLE BEYOND 40 NM. 1607141200-PERM.

ST PETERSBURG-CLEARWATER

St Pete-Clearwater Intl

FDC 8/9297 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. ILS OR LOC RWY 36, ORIG SAWGA FIX MINIMUMS DME REQUIRED. 1805181504-1812281503EST.

FDC 8/8057 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. RNAV (GPS) RWY 36, ORIG LPV DA 260/HAT 250 LNAV/VNAV DA 321/HAT 311. NOTE: CIRCLING RWY 22 NA AT NIGHT. 1808141724-1903261724EST.

FDC 8/8056 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. ILS OR LOC RWY 36, ORIG SAWGA FIX MINIMUMS: S-LOC 36 MDA 380/HAT 370. NOTE: CIRCLING RWY 22 NA AT NIGHT. 1808141724-1903261724EST.

FDC 8/8051 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. RNAV (GPS) RWY 18, ORIG-A LPV DA 257/HAT 250 LNAV/VNAV DA 278/HAT 271 LNAV MDA 380/HAT 373 ALL CATS. NOTE: CIRCLING TO RWY 22 NA AT NIGHT. 1808141720-1903261720EST.

FDC 8/8050 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. ILS RWY 18 (SA CAT I) ILS RWY 18 (CAT II) PROCEDURE NA 1808141720-1903261720EST.

FDC 8/8049 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. ILS OR LOC RWY 18, ORIG S-ILS 18 DA 257/HAT 250 JINPI FIX MINIMUMS: S-LOC 18 MDA 300/293 HAT ALL CATS. NOTE: CIRCLING RWY 22 NA AT NIGHT. 1808141720-1903261720EST.

FDC 8/3589 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. RNAV (GPS)-A, AMDT 2A VOR RWY 36, ORIG NOTE: CIRCLING RWY 22 NA AT NIGHT. 1808211854-1904021854EST.

FDC 8/3564 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. VOR RWY 4, AMDT 1B S-4 MDA 1020/HAT 1009 ALL CATS. CIRCLING MDA 1020/HAA 1009 ALL CATS. ANTENNA 662 MSL 5. 03 NM SW OF RWY 4 (2017-ASO-10706-OE) NOTE: CIRCLING RWY 22 NA AT NIGHT. 1808211809-1904021809EST.

FDC 8/1424 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. RNAV (GPS) RWY 36, ORIG LNAV/VNAV DA 417/HAT 407, VIS 1 3/8 ALL CATS. LNAV MDA 520/HAT 510. VDP 1. 36 NM TO RW36. TEMP CRANES 206 MSL 4136 FT S RWY 36 (2017-ASO-19932/19933-OE). TEMP CRANE 206 MSL 1. 40 NM SE OF RWY 36 (2017-ASO-19926-OE). 1805081100-1812171958EST.

FDC 8/1422 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. VOR RWY 36, ORIG S-36 MDA 520/HAT 510. VDP NA. TEMP CRANES 206 MSL 4136 FT S RWY 36 (2017-ASO-19932/19933-OE). TEMP CRANE 206 MSL 1. 40 NM SE OF RWY 36 (2017-ASO-19926-OE). 1805081100-1812171958EST.

FDC 8/0018 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. ILS OR LOC RWY 36, ORIG DISREGARD NOTE: PROCEDURE NA WHEN CONTROL TOWER CLOSED. 1807091752-1902181752EST.

FDC 8/0016 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. ILS OR LOC RWY 18, ORIG DISREGARD NOTE: S-ILS 18 NA WHEN CONTROL TOWER CLOSED. 1807091751-1902181751EST.

FDC 7/5529 PIE STAR ST. PETE-CLEARWATER INTERNATIONAL, TAMPA, FL BRDGE EIGHT ARRIVAL BRDGE STAR UNUSEABLE BELOW 5000FT PIE VORTAC RADIAL 138 UNUSABLE BELOW 5000FT 1705151530-PERM.

FDC 7/3264 PIE STAR ST PETE CLEARWATER INTL, ST PETE CLEARWATER, FL. FOOXX FOUR ARRIVAL LANDING ALL SATELLITE AIRPORTS: EXPECT RADAR VECTORS PRIOR TO DIPAY. 1703092000-PERM.

FDC 6/5563 PIE STAR ST PETE CLEARWATER INTL,ST PETERSBURG CLEARWATER FL. DARBS THREE ARRIVAL ARRIVAL PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEMS. PIE VORTAC R-336 UNUSABLE BEYOND 40 NM. 1607141200-PERM.

TALLAHASSEE

Tallahassee Intl

FDC 8/4537 TLH IAP TALLAHASSEE INTL, TALLAHASSEE, FL. RNAV (GPS) RWY 9, AMDT 2A LNAV/VNAV DA 449/HAT 384. 1803201211-1810301211EST.

Tallahassee Memorial Hospital

FDC 8/2916 FD18 IAP TALLAHASSEE MEMORIAL HOSPITAL, TALLAHASSEE, FL HUROL ONE (RNAV) VFR SEGMENT SHOULD READ: VFR CLIMB TO COMIL, CROSS COMIL AT OR ABOVE 840. MINIMUMS: 800-1 1806271100-1902102359.

FDC 8/2914 FD18 IAP TALLAHASSEE MEMORIAL HOSPITAL, TALLAHASSEE, FL COPTER RNAV (GPS) 320 ORIG LPV DA NA 1806271100-1902102359.

TAMPA

Macdill AFB

FDC 7/5523 MCF STAR MACDILL AIR FORCE BASE, TAMPA, FL BRDGE EIGHT ARRIVAL BRDGE STAR UNUSEABLE BELOW 5000FT PIE VORTAC RADIAL 138 UNUSABLE BELOW 5000FT 1705151530-PERM.

FDC 7/3262 MCF STAR MACDILL AFB, TAMPA, FL. FOOXX FOUR ARRIVAL LANDING ALL SATELLITE AIRPORTS: EXPECT RADAR VECTORS PRIOR TO DIPAY. 1703092000-PERM.

FDC 6/5562 MCF STAR MACDILL AIR FORCE BASE, TAMPA, FL. DARBS THREE ARRIVAL ARRIVAL PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEMS. PIE VORTAC R-336 UNUSABLE BEYOND 40 NM. 1607141200-PERM.

Peter O Knight

FDC 8/7793 TPF ODP PETER O KNIGHT, TAMPA, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7 TAKEOFF OBSTACLE NOTES: RWY 18, SIGN 19 FT FROM DER, 104 FT RIGHT OF CENTERLINE, 8 FT MSL. BLDG, POLE, BUSH BEGINNING 35 FT FROM DER, 189 FT RIGHT OF CENTERLINE, UP TO 32 FT AGL/37 FT MSL. SIGN 62 FT FROM DER, 161 FT LEFT OF CENTERLINE, 15 FT MSL. TREE 100 FT FROM DER, 217 FT LEFT OF CENTERLINE, 27 FT MSL. TREE, POLE, BUSH BEGINNING 103 FT FROM DER, 93 FT LEFT OF CENTERLINE, UP TO 28 FT MSL. SMALL BOATS BEGINNING 250 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 30 FT MSL. TREE 926 FT FROM DER, 334 FT LEFT OF CENTERLINE, 33 FT MSL. TREE 1050 FT FROM DER, 293 FT LEFT OF CENTERLINE, 36 FT MSL. TREES BEGINNING 1695 FT FROM DER, 531 FT RIGHT OF CENTERLINE, UP TO 52 FT MSL. TREE 1792 FT FROM DER, 969 FT RIGHT OF CENTERLINE, 62 FT MSL. RWY 22 , FENCE 4 FT FROM DER, 460 FT RIGHT OF CENTERLINE, 7 FT AGL/12 FT MSL. SIGNS BEGINNING 21 FT FROM DER, 120 FT LEFT OF CENTERLINE, UP TO 9 FT MSL. POLE, RD (N), TREE BEGINNING 105 FT FROM DER, 274 FT LEFT OF CENTERLINE, UP TO 33 FT MSL. TREE, BLDG BEGINNING 288 FT FROM DER, 260 FT RIGHT OF CENTERLINE, UP TO 37 FT MSL. SMALL BOATS BEGINNING 450 FROM DER, 380 LEFT OF CENTERLINE, UP TO 30 MSL. TREE 585 FT FROM DER, 379 FT RIGHT OF CENTERLINE, 42 FT MSL. TREE, POLE BEGINNING 628 FT FROM DER, 444 FT RIGHT OF CENTERLINE, UP TO 48 FT MSL. TREE, BLDG BEGINNING 646 FT FROM DER, 220 FT RIGHT OF CENTERLINE, UP TO 52 FT MSL. TREE, BLDG, POLE BEGINNING 676 FT FROM DER, 211 FT RIGHT OF CENTERLINE, UP TO 56 FT MSL. TREE, BLDG, POLE BEGINNING 854 FT FROM DER, 294 FT RIGHT OF CENTERLINE, UP TO 76 FT MSL. CONST EQUIP 613 FT FROM DER, 15 FT LEFT OF CENTERLINE, 20 FT AGL/25 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807181723-1902271723EST

FDC 8/4084 TPF IAP PETER O KNIGHT, TAMPA, FL. RNAV (GPS) RWY 22, AMDT 2B RNAV (GPS) RWY 36, AMDT 2D CIRCLING CATS A/B MDA 720/HAA 712. 1805101400-1812201400EST.

FDC 7/5525 TPF STAR PETER O KNIGHT, TAMPA, FL BRDGE EIGHT ARRIVAL BRDGE STAR UNUSABLE BELOW 5000FT PIE VORTAC RADIAL 138 UNUSABLE BELOW 5000FT 1705151530-PERM.

FDC 6/5573 TPF STAR PETER O KNIGHT, TAMPA, FL. DARBS THREE ARRIVAL ARRIVAL PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEMS. PIE VORTAC R-336 UNUSABLE BEYOND 40 NM. 1607141200-PERM.

Tampa Executive

FDC 8/8678 VDF IAP TAMPA EXECUTIVE, TAMPA, FL. ILS OR LOC RWY 23, AMDT 1C RNAV (GPS) RWY 18, AMDT 1A RNAV (GPS) RWY 23, AMDT 1C CIRCLING MDA 600/HAA 579 CAT A. 1803272055-1811062055EST.

FDC 8/8677 VDF IAP TAMPA EXECUTIVE, TAMPA, FL. RNAV (GPS) RWY 5, ORIG-C LNAV/VNAV DA 507/HAT 486 ALL CATS; LNAV MDA 540/HAT 519, VISIBILITY CAT C 1 3/8; CIRCLING MDA 600/HAA 579 CAT A. 1803272055-1811062055EST.

FDC 8/2918 VDF IAP TAMPA EXECUTIVE, TAMPA, FL. RNAV (GPS) RWY 5, ORIG-C VGSI NOT COINCIDENT WITH RNAV (GPS) GLIDEPATH. 1805091349-1905091349EST.

FDC 8/2864 VDF ODP TAMPA EXECUTIVE, TAMPA, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 ADD TAKEOFF OBSTACLE NOTE: RWY 36, FENCE 200FT FROM DER, 132FT LEFT OF CENTERLINE, 6FT AGL/ 24FT MSL (2017-ASO-3187-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1802221223-1810041223EST.

FDC 8/1650 VDF IAP TAMPA EXECUTIVE, TAMPA, FL. ILS OR LOC RWY 23, AMDT 1C RNAV (GPS) RWY 18, AMDT 1A RNAV (GPS) RWY 23, AMDT 1C CIRCLING CAT A MDA 680/HAA 659. CRANE 327 MSL 1. 82 NM SW OF KVDF (2017-ASO-9636-OE). 1801261646-1809071646EST.

FDC 8/1649 VDF IAP TAMPA EXECUTIVE, TAMPA, FL. RNAV (GPS) RWY 5, ORIG-C LPV CATS A/B/C DA 713/HAT 692. VIS CATS A/B/C 2 1/2. LNAV/VNAV CATS A/B/C DA 678/HAT 657. VIS CATS A/B/C 2 1/4. LNAV CATS A/B/C MDA 640/HAT 619. VIS CATS C 1 3/4. CIRCLING CAT A MDA 680/HAA 659. VDP NA. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TAMPA INTL ALTIMETER SETTING AND INCREASE ALL DA 25 FEET AND ALL MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE, LNAV CAT C VISIBILITY 1/8 MILE, AND CIRCLING CAT C VISIBILITY 1/4 MILE. CRANE 327 MSL 1. 65 NM SW OF RWY 5 (2017-ASO-9636-OE). 1801261646-1809071646EST.

FDC 7/5521 VDF STAR TAMPA EXECUTIVE, TAMPA, FL BRDGE EIGHT ARRIVAL BRDGE STAR UNUSEABLE BELOW 5000FT PIE VORTAC RADIAL 138 UNUSABLE BELOW 5000FT 1705151530-PERM.

FDC 7/3263 VDF STAR TAMPA EXECUTIVE, TAMPA, FL. FOOXX FOUR ARRIVAL LANDING ALL SATELLITE AIRPORTS: EXPECT RADAR VECTORS PRIOR TO DIPAY. 1703092000-PERM.

Tampa Intl

FDC 8/7169 TPA IAP TAMPA INTL, TAMPA, FL. LOC RWY 1R, AMDT 4 ZELTO FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED): CIRCLING CATS A/B MDA 660/ HAA 634. TEMP CRANE 307 MSL 1. 29 NM SOUTHEAST OF TPA AIRPORT (2017-ASO-25335-OE). 1808131704-1809131704EST.

FDC 8/7168 TPA IAP TAMPA INTL, TAMPA, FL. ILS OR LOC RWY 19L, AMDT 40D ILS OR LOC RWY 19R, AMDT 6 ILS OR LOC RWY 1L, AMDT 18 RNAV (GPS) RWY 10, AMDT 2 RNAV (GPS) RWY 1R, AMDT 3 CIRCLING CATS A/B MDA 660/ HAA 634. TEMP CRANE 307 MSL 1. 29 NM SOUTHEAST OF TPA AIRPORT (2017-ASO-25335-OE). 1808131704-1809131704EST.

FDC 8/7167 TPA IAP TAMPA INTL, TAMPA, FL. RNAV (GPS) RWY 19R, AMDT 2C RNAV (GPS) RWY 1L, AMDT 2C RNAV (GPS) Z RWY 19L, AMDT 2E CIRCLING CATS A/B/C/D MDA 660/ HAA 634, VISIBILITY CAT C 1 3/4. TEMP CRANE 307 MSL 1. 29 NM SOUTHEAST OF TPA AIRPORT (2017-ASO-25335-OE). 1808131704-1809131704EST.

FDC 8/7166 TPA IAP TAMPA INTL, TAMPA, FL. RNAV (GPS) RWY 28, AMDT 1B LNAV MDA 620/ HAT 594 ALL CATS, VISIBILITY CATS C/D 1 3/4. CIRCLING CATS A/B/C/D MDA 660/ HAA 634, VISIBILITY CAT C 1 3/4. TEMP CRANE 307 MSL 2260FT SOUTHEAST OF RWY 28 (2017-ASO-25335-OE). 1808131704-1809131704EST.

FDC 8/2286 TPA IAP TAMPA INTL, TAMPA, FL. ILS OR LOC RWY 19L, AMDT 40D ILS RWY 19L (SA CAT I), AMDT 40D ILS RWY 19L (CAT II), AMDT 40D MISSED APPROACH: CLIMB TO 3000 ON SRQ VORTAC R-007 TO CARIR INT/SRQ 16. 8 DME AND HOLD. 1804032233-1811132233EST.

FDC 8/2159 TPA IAP TAMPA INTL, TAMPA, FL. ILS OR LOC RWY 19L, AMDT 40D S-LOC 19L: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. COSME (TP) LOM OUT OF SERVICE. 1804031916-1811131916EST.

FDC 8/2103 TPA IAP TAMPA INTL, TAMPA, FL. LOC RWY 1R, AMDT 4 MISSED APPROACH: CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 2000 DIRECT LAL VORTAC AND HOLD. COSME (TP) LOM OUT OF SERVICE. 1806261325-1902051324EST.

FDC 8/0788 TPA SID TAMPA INTL, TAMPA, FL. LGTNG TWO DEPARTURE DISREGARD NOTE: ALL AIRCRAFT ACCELERATE TO 250K IMMEDIATELY. UPON REACHING 10000 MSL, RESUME NORMAL SPEED UNLESS INSTRUCTED BY ATC. IF UNABLE, ADVISE ATC PRIOR TO DEPARTURE. ALL OTHER DATA REMAINS AS PUBLISHED. 1804171524-1811271524EST.

FDC 8/0786 TPA SID TAMPA INTL, TAMPA, FL. BAYPO SEVEN DEPARTURE (RNAV) CROWD SEVEN DEPARTURE (RNAV) ENDED SEVEN DEPARTURE (RNAV) GANDY SEVEN DEPARTURE (RNAV) SYKES SEVEN DEPARTURE (RNAV) DISREGARD NOTE: ACCELERATE TO 250K, IF UNABLE, ADVISE ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1804171521-1811271521EST.

FDC 8/0101 TPA ODP TAMPA INTL, TAMPA, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 10 TAKEOFF OBSTACLE NOTES: RWY 19L, TEMP CRANE 618 FT FROM DER, 663 FT RIGHT OF CENTERLINE, 52 FT AGL/65 FT MSL 2018-ASO-2007-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1806251100-1810151237EST.

FDC 7/5458 TPA STAR TAMPA INTL, TAMPA, FL BRDGE EIGHT ARRIVAL BRDGE STAR UNUSEABLE BELOW 5000FT PIE VORTAC RADIAL 138 UNUSABLE BELOW 5000 1705151500-PERM.

FDC 6/5302 TPA STAR TAMPA INTL, TAMPA, FL. DARBS THREE ARRIVAL ARRIVAL PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEMS. PIE VORTAC R-336 UNUSABLE BEYOND 40NM. 1607132000-PERM.

UMATILLA

Umatilla Muni

FDC 8/9380 X23 IAP UMATILLA MUNI, UMATILLA, FL. RNAV (GPS) RWY 19, ORIG-B LP MDA NA. LNAV MDA NA. 1805181817-1812281815EST.

FDC 8/6097 X23 IAP UMATILLA MUNI, UMATILLA, FL. RNAV (GPS) RWY 1, ORIG-B LNAV MDA NA. 1805141754-1812241754EST.

VENICE

Venice Muni

FDC 8/6973 VNC IAP VENICE MUNI, VENICE, FL. RNAV (GPS) RWY 13, AMDT 1D LP MDA NA. LNAV MDA NA. 1805151917-1812251917EST.

WEST PALM BEACH

Palm Beach County Park

FDC 8/1174 LNA IAP PALM BEACH COUNTY PARK, WEST PALM BEACH, FL. RNAV (GPS) RWY 34, AMDT 1 RNAV (GPS)-A, AMDT 1 RNAV (GPS)-B, AMDT 1 CIRCLING CATS A/B 580/HAA 566. TEMP CRANE 217 MSL 2088 FT W OF RWY 16 (2017-ASO-22990-OE). TEMP CRANE 224 MSL 2460 FT W OF RWY 16 (2017-ASO-13894-OE). 1805071407-1812171404EST.

Palm Beach Intl

FDC 8/8854 PBI IAP PALM BEACH INTL, WEST PALM BEACH, FL. RNAV (GPS) Y RWY 10L, AMDT 3C CIRCLING CAT B 600/HAA 580. TEMPORARY CRANE 250FT MSL 250FT AGL 2. 58NM E OF AIRPORT (2017-ASO-1316-OE). 1807191215-1902281214EST.

FDC 8/6644 PBI IAP PALM BEACH INTL, WEST PALM BEACH, FL. ILS OR LOC RWY 10L, AMDT 27 CIRCLING CAT B 600/HAA 580. PASTE DME FIX MINIMUMS CIRCLING CAT B MDA 600/HAA 580. TEMP CRANE 250 MSL 1. 63 NM E OF RWY 28R (2017-ASO-1316-OE). 1806171702-1810301702EST.

FDC 8/6594 PBI IAP PALM BEACH INTL, WEST PALM BEACH, FL. RNAV (GPS) X RWY 28R, ORIG-A RNAV (GPS) Y RWY 32, AMDT 2A CIRCLING CAT B 600/HAA 580. TEMP CRANE 250 MSL 1. 63 NM E OF RWY 28R (2017-ASO-1316-OE). 1802062020-1809182020EST.

FDC 8/4066 PBI IAP PALM BEACH INTL, WEST PALM BEACH, FL. RNAV (RNP) Z RWY 10L, AMDT 1A RNP 0. 11 DA 342/HAT 322, RVR 3000. RNP 0. 30 DA 440/HAT 420, RVR 5000. FOR INOPERATIVE MALSR, INCREASE RNP 0. 11 ALL CATS VISIBILITY TO RVR 5000 AND RNP 0. 30 ALL CATS VISIBILITY TO 1 3/8 SM. 1805251503-1901041503EST.

FDC 8/1730 PBI IAP PALM BEACH INTL, WEST PALM BEACH, FL. ILS OR LOC RWY 10L, AMDT 27 MISSED APPROACH: CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 326 AND ON TRV VORTAC R-164 TO MORGA INT/TRV 45. 70 DME AND HOLD S, RT, 347. 05 INBOUND. 1808062038-1903182038EST.

FDC 8/1253 PBI IAP PALM BEACH INTL, WEST PALM BEACH, FL. ILS OR LOC RWY 28R, AMDT 3B S-LOC 28R MDA 560/HAT 542 ALL CATS, VIS CATS A/B RVR 5500, CATS C/D 1 5/8. CIRCLING CAT B 600/HAA 580. TEMP CRANE 250 MSL 1. 63 NM E OF RWY 28R (2017-ASO-1316-OE). 1807101600-1810311600EST.

FDC 8/1251 PBI IAP PALM BEACH INTL, WEST PALM BEACH, FL. RNAV (GPS) Y RWY 28R, AMDT 2A LNAV MDA 560/HAT 542 ALL CATS, VIS CATS A/B RVR 5500, CATS C/D 1 5/8. CIRCLING CAT B 600/HAA 580. VDP 1. 47 NM TO RW28R. TEMP CRANE 250 MSL 1. 63 NM E OF RWY 28R (2017-ASO-1316-OE). 1807101558-1810311558EST.

WILLISTON

Williston Muni

FDC 8/7995 X60 IAP WILLISTON MUNI, WILLISTON, FL. VOR RWY 23, AMDT 1A NOTE: STRAIGHT-IN RWY 23 NA AT NIGHT, CIRCLING RWY 14 NA AT NIGHT. NOTE: RWY 23: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING RWY 5, 14, 23 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1803061621-1810161621EST.

FDC 8/7989 X60 IAP WILLISTON MUNI, WILLISTON, FL. RNAV (GPS) RWY 23, ORIG-A LNAV HAT CATS A/BC 404. TDZE 76. NOTE: STRAIGHT-IN RWY 23 NA AT NIGHT, CIRCLING RWY 14 NA AT NIGHT. NOTE: RWY 23: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING RWY 5, 14, 23 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1803061613-1810161613EST.

FDC 8/3883 X60 IAP WILLISTON MUNI, WILLISTON, FL. RNAV (GPS) RWY 5, ORIG-A NOTE: CIRCLING RWY 14, 23 NA AT NIGHT. NOTE: RWY 5: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING RWY 5, 14, 23 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1805251321-1901041321EST.

WINFIELD

I-10 Helistop

FDC 8/2923 2FL6 IAP I-10 HELISTOP, WINFIELD, FL COPTER RNAV (GPS) 288 ORIG LNAV MDA 660 / HAS 513 CHANGE ALT AT HAMBA TO 660FT DELETE ALL REFERENCE TO GAINESVILLE ALTIMETER SETTING. CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SOURCE NOT RECEIVED, PROCEDURE NA. 1806271115-1902102359.

ZEPHYRHILLS

Zephyrhills Muni

FDC 8/8046 ZPH IAP ZEPHYRHILLS MUNI, ZEPHYRHILLS, FL. RNAV (GPS) RWY 23, ORIG CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803061658-1810161658EST.

FDC 8/8034 ZPH IAP ZEPHYRHILLS MUNI, ZEPHYRHILLS, FL. RNAV (GPS) RWY 5, ORIG LNAV CATS A/B MDA 600/HAT 515. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803061653-1810161653EST.

FDC 8/5594 ZPH IAP ZEPHYRHILLS MUNI, ZEPHYRHILLS, FL. RNAV (GPS) RWY 19, AMDT 1 LNAV MDA 480/HAT 390 ALL CATS. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1804091821-1811191821EST.

FDC 8/5521 ZPH IAP ZEPHYRHILLS MUNI, ZEPHYRHILLS, FL. RNAV (GPS) RWY 1, AMDT 1 LNAV MDA 460/HAT 373 ALL CATS. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1804091541-1811191541EST.

GEORGIA

ALBANY

Southwest Georgia Rgnl

FDC 8/5417 ABY IAP SOUTHWEST GEORGIA RGNL, ALBANY, GA. ILS OR LOC RWY 4, AMDT 13 CHANGE ELMOE-FOLKA TO COURSE 017, SALER-FOLKA TO COURSE 319, PZD VOR/DME-FOLKA TO COURSE 182. PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1803211421-1810311420EST.

ATHENS

Athens/Ben Epps

FDC 8/2375 AHN IAP ATHENS/BEN EPPS, ATHENS, GA. ILS OR LOC/DME RWY 27, AMDT 2B S-LOC 27 MDA 1160/HAT 347 ALL CATS. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WINDER ALTIMETER SETTING: INCREASE DA TO 1071 FEET; INCREASE ALL MDA 60 FEET AND S-LOC 27 VISIBILITY CATS C AND D TO 1 SM AND CIRCLING CAT D VISIBILITY TO 2 1/4 SM. CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 27. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WINDER ALTIMETER SETTING: INCREASE DA TO 1071 FEET; INCREASE ALL MDA 60 FEET AND S-LOC 27 VISIBILITY CATS C AND D TO 7/8 MILE, AND CIRCLING CAT D VISIBILITY TO 2 1/4 MILE. THIS IS ILS OR LOC/DME RWY 27, AMDT 2C. 1807111432-PERM.

ATLANTA

Atlanta Rgnl Falcon Field

FDC 8/6038 FFC IAP ATLANTA RGNL FALCON FIELD, ATLANTA, GA. ILS OR LOC RWY 31, AMDT 2B AGEHO FIX MINIMUMS: CIRCLING CAT A/B/C MDA 1340/HAA 532. NOTE: CIRCLING RWY 13 NA AT NIGHT. 1804261417-1812061417EST.

FDC 8/6025 FFC IAP ATLANTA RGNL FALCON FIELD, ATLANTA, GA. RNAV (GPS) RWY 13, AMDT 2A LPV AND LNAV/VNAV DA NA. CIRCLING CAT A/B/C MDA 1340/HAA 532. NOTE: STRAIGHT-IN RWY 13 NA AT NIGHT. NOTE: CIRCLING RWY 13 NA AT NIGHT. 1804261306-1812061306EST.

FDC 8/6023 FFC IAP ATLANTA RGNL FALCON FIELD, ATLANTA, GA. RNAV (GPS) RWY 31, AMDT 2B LNAV/VNAV DA 1189/HAT 381 ALL CATS. CIRCLING CAT A/B/C MDA 1340/HAA 532. NOTE: CIRCLING RWY 13 NA AT NIGHT. 1804261304-1812061304EST.

FDC 8/5826 FFC IAP ATLANTA RGNL FALCON FIELD, ATLANTA, GA. NDB RWY 31, AMDT 3C PROCEDURE NA. PECAT (FFC) NDB UNUSABLE. 1808092041-1903212040EST.

FDC 8/5824 FFC IAP ATLANTA RGNL FALCON FIELD, ATLANTA, GA. ILS OR LOC RWY 31, AMDT 2B RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. PECAT (FFC) NDB UNUSABLE. 1808092039-1903212036EST.

Dekalb-Peachtree

FDC 8/4924 PDK IAP DEKALB-PEACHTREE, ATLANTA, GA. ILS OR LOC RWY 21L, AMDT 8C RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PDK VOR/DME OUT OF SERVICE. 1808231200-1808302152EST.

FDC 8/2630 PDK ODP DEKALB-PEACHTREE, ATLANTA, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKE-OFF MINIMUMS RWY 03L, 21R NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808201702-1904011702EST.

FDC 8/1238 PDK ODP DEKALB-PEACHTREE, ATLANTA, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF OBSTACLE NOTES: RWY 34, BUILDINGS, SIGNS, POLES AND TREES BEGINNING 121 FT FROM DER, 284 FT LEFT OF CENTERLINE, UP TO 43 FT AGL/1098 FT MSL (2015-ASO-9117-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808171327-1809171327EST.

FDC 8/0570 PDK IAP DEKALB-PEACHTREE, ATLANTA, GA. ILS OR LOC RWY 21L, AMDT 8C RNAV (GPS) Y RWY 21L, AMDT 1C CIRCLING CAT B/C MDA 1500/HAA 502. 1807201439-1903011439EST.

Fulton County Airport-Brown Field

FDC 8/9023 FTY IAP FULTON COUNTY AIRPORT-BROWN FIELD, ATLANTA, GA. VOR-A, AMDT 1B DME FROM PDK UNUSABLE AT QLOWW. 1807191322-1902281321EST.

FDC 8/8060 FTY IAP FULTON COUNTY AIRPORT-BROWN FIELD, ATLANTA, GA. ILS OR LOC RWY 8, AMDT 17A MISSED APPROACH: CLIMB TO 1800 THEN CLIMBING LEFT TURN TO 3000 ON ATL VORTAC R-011 TO GORST INT/ATL 26. 00 DME AND HOLD, FLANC (FT) LOM OUT OF SERVICE. 1808141738-1811141738EST.

FDC 8/8059 FTY IAP FULTON COUNTY AIRPORT-BROWN FIELD, ATLANTA, GA. VOR-A, AMDT 1B MISSED APPROACH: CLIMB TO 3600 ON ATL VORTAC R-318 TO DALAS/ATL 28. 30 DME AND HOLD (DME REQUIRED), FLANC (FT) LOM OUT OF SERVICE. 1808141738-1811141738EST.

FDC 8/6667 FTY ODP FULTON COUNTY AIRPORT-BROWN FIELD, ATLANTA, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7 TAKE-OFF MINIMUMS: RWY 8, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 326 FT PER NM TO 1300. RWY 9, 300-2 OR STANDARD WITH MINIMUM CLIMB OF 296 FT PER NM TO 1300. RWY 26, 500-3 WITH MINIMUM CLIMB OF 203 FT PER NM TO 1500 OR STANDARD WITH MINIMUM CLIMB OF 300 FT PER NM TO 1400. ALL OTHER DATA REMAINS AS PUBLISHED. 1804101815-1811201815EST.

FDC 8/2682 FTY IAP FULTON COUNTY AIRPORT-BROWN FIELD, ATLANTA, GA. VOR-A, AMDT 1B DELETE NOTE: NIGHT LANDING RWY 9, 14, 27, 32 NA. CHART NOTE: CIRCLING RWY 14, 32 NA AT NIGHT. CHART CIRCLING ICON. SAVJU FIX MINIMUMS: CIRCLING CAT B MDA 1520/HAA 679, CAT C/D MDA 1740/HAA 899. SAVJU FIX MINIMUMS: CIRCLING CAT C VISIBILITY 2 3/4 SM, CAT D VISIBILITY 3 SM. DELETE NOTE: ADF OR RADAR REQUIRED. EQUIPMENT REQUIREMENT NOTE: ADF OR RADAR REQUIRED. THIS IS VOR-A, AMDT 1C. 1807241801-PERM.

FDC 8/2681 FTY IAP FULTON COUNTY AIRPORT-BROWN FIELD, ATLANTA, GA. RNAV (GPS) Y RWY 8, AMDT 1A DELETE NOTE: NIGHT LANDING RWY 9, 14, 27, 32 NA. CHART NOTE: CIRCLING RWY 14, 32 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: FOR INOPERATIVE MALSR, INCREASE LPV VISIBILITY 1/8 MILE ALL CATS AND INCREASE LNAV CAT A/B VISIBILITY TO 1 MILE, AND CAT C/D TO 2 MILES. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT A/B VISIBILITY TO 1 SM AND CAT C/D TO 2 SM. CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV AND LNAV/VNAV DA. THIS IS RNAV (GPS) Y RWY 8, AMDT 1B. 1807241759-PERM.

FDC 8/2679 FTY IAP FULTON COUNTY AIRPORT-BROWN FIELD, ATLANTA, GA. RNAV (GPS) RWY 26, AMDT 1B DELETE NOTE: NIGHT LANDING RWY 9, 14, 27, 32 NA. CHART NOTE: CIRCLING RWY 14, 32 NA AT NIGHT. CHART CIRCLING ICON. CIRCLING CAT B MDA 1520/HAA 679, CAT C/D MDA 1740/HAA 899. CIRCLING CAT C VISIBILITY 2 3/4 SM, CAT D VISIBILITY 3 SM. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT C 900-2 3/4, CAT D 900-3. THIS IS RNAV (GPS) RWY 26, AMDT 1C. 1807241757-PERM.

FDC 8/2669 FTY IAP FULTON COUNTY AIRPORT-BROWN FIELD, ATLANTA, GA. ILS OR LOC RWY 8, AMDT 17A DELETE NOTE: NIGHT LANDING RWY 9, 14, 27, AND 32 NA. CHART NOTE: CIRCLING RWY 14, 32 NA AT NIGHT. CHART CIRCLING ICON. CIRCLING CAT C/D MDA 1740/HAA 899. CIRCLING CAT B VISIBILITY 1 SM, CAT C VISIBILITY 2 3/4 SM, CAT D VISIBILITY 3 SM. DELETE NOTE: ADF REQUIRED. EQUIPMENT REQUIREMENT NOTE: ADF REQUIRED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 8 CAT A VISIBILITY TO 1 MILE AND CAT C AND D VISIBILITY TO 2 1/2 MILE. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 8 CAT A VISIBILITY TO 1 SM AND CAT C/D VISIBILITY TO 2 1/2 SM. ALTERNATE MINIMUMS: ILS: STANDARD, LOC: STANDARD EXCEPT CAT C 900-2 3/4, CAT D 900-3. THIS IS ILS OR LOC RWY 8, AMDT 17B. 1807241752-PERM.

Hartsfield - Jackson Atlanta Intl

FDC 8/4923 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. ILS OR LOC RWY 26L, AMDT 21 ILS OR LOC RWY 26R, AMDT 7 ILS OR LOC RWY 27L, AMDT 18A ILS OR LOC RWY 27R, AMDT 6 ILS PRM RWY 26L (SIMULTANEOUS CLOSE PARALLEL), AMDT 2 ILS PRM RWY 26R (SIMULTANEOUS CLOSE PARALLEL), AMDT 3 ILS PRM RWY 27L (SIMULTANEOUS CLOSE PARALLEL), AMDT 3A ILS PRM RWY 27R (SIMULTANEOUS CLOSE PARALLEL), AMDT 2 ILS RWY 26R (SA CAT I AND II), AMDT 7 ILS RWY 27L (SA CAT I), AMDT 18A ILS RWY 27L (CAT II) AMDT 18A ILS PRM RWY 26R (SA CAT I AND II) (SIMULTANEOUS CLOSE PARALLEL), AMDT 3 ILS PRM RWY 27L (SA CAT I) (SIMULTANEOUS CLOSE PARALLEL), AMDT 3A ILS PRM RWY 27L (SA CAT II) (SIMULTANEOUS CLOSE PARALLEL), AMDT 3A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PDK VOR/DME OUT OF SERVICE. 1808231200-1808302152EST.

FDC 8/4101 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. ILS OR LOC RWY 8R, AMDT 61 S-LOC 8R MDA 1480/HAT 456 ALL CATS, VIS CATS C/D/E 1 3/8. SIDESTEP 8L MDA 1480/HAT 456 ALL CATS. VIS CAT C 1 3/8. VDP NA. TEMP CRANE 1230 MSL 5992 FT W OF RWY 8R (2017-ASO-952-NRA). 1805101430-1812201428EST.

FDC 8/4076 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. RNAV (GPS) PRM RWY 8R (SIMULTANEOUS CLOSE PARALLEL), ORIG LNAV/VNAV DA 1516/HAT 492. VIS 1 3/8 ALL CATS. TEMP CRANE 1230 MSL 5992 FT W OF RWY 8R (2017-ASO-952-NRA). 1805101355-1812201354EST.

FDC 8/4073 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. RNAV (GPS) PRM Y RWY 8L (SIMULTANEOUS CLOSE PARALLEL), ORIG-A LNAV/VNAV DA 1521/HAT 506. VIS RVR 5500 ALL CATS. TEMP CRANE 1230 MSL 1. 01 NM SW OF RWY 08L (2017-ASO-952-NRA) 1805101353-1812201351EST.

FDC 8/4008 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. ILS RWY 8L (SA CAT I), AMDT 5A ILS PRM RWY 8L (SA CAT I) (SIMULTANEOUS CLOSE PARALLEL), AMDT 2 ILS RWY 8L (CAT II AND III), AMDT 5A ILS PRM RWY 8L (CAT II AND III) (SIMULTANEOUS CLOSE PARALLEL), AMDT 2 PROCEDURE NA. TEMP CRANE 1293 MSL 4083 FT E OF RWY 8L (2018-ASO-2757-NRA) 1808081814-1809081813EST.

FDC 8/4006 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. ILS RWY 26R (SA CAT I AND II), AMDT 7 ILS PRM RWY 26R (SA CAT I AND II) (SIMULTANEOUS CLOSE PARALLEL), AMDT 3 PROCEDURE NA. TEMP CRANE 1293 MSL 5389 FT W OF RWY 26R (2018-ASO-2757-NRA) 1808081812-1809081811EST.

FDC 8/3953 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. RNAV (GPS) Y RWY 08L, AMDT 4A LPV DA 1265/HAT 250 ALL CATS. LNAV/VNAV DA 1521/HAT 506, VIS RVR 5500 ALL CATS. LNAV MDA 1480/HAT 465 ALL CATS, VIS CATS C/D RVR 5000. VDP NA. TEMP CRANE 1293 MSL 4083 FT E OF RWY 8L (2018-ASO-2757-NRA) TEMP CRANE 1230 MSL 1. 01 NM SW OF RWY 8L (2017-ASO-952-NRA). 1808081735-1809081735EST.

FDC 8/3952 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. RNAV (GPS) PRM Y RWY 26R, ORIG-A RNAV (GPS) Y RWY 26R, AMDT 4A LPV DA 1225/HAT 235 ALL CATS. TEMP CRANE 1293 MSL 5389 FT W OF RWY 26R (2018-ASO-2757-NRA). 1808081735-1809081735EST.

FDC 8/3949 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. ILS PRM RWY 26R (SIMULTANEOUS CLOSE PARALLEL), AMDT 3 S-ILS 26R DA 1223/HAT 233 ALL CATS. TEMP CRANE 1293 MSL 5389 FT W OF RWY 26R (2018-ASO-2757-NRA). 1808081735-1809081735EST.

FDC 8/3948 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. ILS OR LOC RWY 26R, AMDT 7 S-ILS 26R DA 1223/HAT 233 ALL CATS. TEMP CRANE 1293 MSL 5389 FT W OF RWY 26R (2018-ASO-2757-NRA). 1808081735-1809081735EST.

FDC 8/3945 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. ILS PRM RWY 8L (SIMULTANEOUS CLOSE PARALLEL), AMDT 2 S-ILS 8L DA 1265/HAT 250 ALL CATS. TEMP CRANE 1293 MSL 4083 FT E OF RWY 8L (2018-ASO-2757-NRA). 1808081735-1809081735EST.

FDC 8/3944 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. ILS OR LOC RWY 8L, AMDT 5A S-ILS 8L DA 1265/HAT 250 ALL CATS. TEMP CRANE 1293 MSL 4083 FT E OF RWY 8L (2018-ASO-2757-NRA). 1808081735-1809081735EST.

FDC 8/3451 ATL SID HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. ATLANTA NINE DEPARTURE BANNG TWO DEPARTURE (RNAV) CUTTN TWO DEPARTURE (RNAV) GAIRY TWO DEPARTURE (RNAV) HAALO TWO DEPARTURE (RNAV) JACCC TWO DEPARTURE (RNAV) KAJIN TWO DEPARTURE (RNAV) NASSA TWO DEPARTURE (RNAV) PADGT TWO DEPARTURE (RNAV) PENCL TWO DEPARTURE (RNAV) PHIIL TWO DEPARTURE (RNAV) PLMMR TWO DEPARTURE (RNAV) POUNC TWO DEPARTURE (RNAV) SMKEY TWO DEPARTURE (RNAV) SMLTZ TWO DEPARTURE (RNAV) VARNM TWO DEPARTURE (RNAV) VRSTY TWO DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWY 26R: 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 287 FT PER NM TO 1300. RWY 26L: 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 284 FT PER NM TO 1300. TAKEOFF OBSTACLE NOTES: RWY 26R: TEMP CRANE 6024 FT FROM DER, 2067 FT LEFT OF CENTERLINE, 211 FT AGL/1230 FT MSL (2017-ASO-952-NRA). RWY 26L: TEMP CRANE 5120 FT FROM DER, 907 FT LEFT OF CENTERLINE, 115 FT AGL/1157 FT MSL (2018-AS0-4480-OE). TEMP CRANE 5831 FT FROM DER, 1380T LEFT OF CENTERLINE, 211 FT AGL/1230 FT MSL (2017-AS0-952-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1808081140-1809261140EST

FDC 8/3450 ATL ODP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7 TAKEOFF MINIMUMS: RWY 26R, 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 287 FT PER NM TO 1300. RWY 26L, 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 284 FT PER NM TO 1300. TAKEOFF OBSTACLE NOTES: RWY 26R, TEMP CRANE 6024 FT FROM DER, 2067 FT LEFT OF CENTERLINE, 211 FT AGL/1230FT MSL (2017-ASO-952-NRA). RWY 26L, TEMP CRANE 5120 FT FROM DER, 907 FT LEFT OF CENTERLINE, 115 FT AGL/1157 FT MSL (2018-AS0-4480-OE). TEMP CRANE 5831 FT FROM DER, 1380 FT LEFT OF CENTERLINE, 211 FT AGL/1230 FT MSL (2017-AS0-952-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1808081140-1809261140EST.

FDC 8/1837 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. RNAV (GPS) PRM RWY 8R (SIMULTANEOUS CLOSE PARALLEL), ORIG LNAV/VNAV DA 1516/HAT 492 VISIBILITY 1 3/8 ALL CATS. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -7C (20F), OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -7C , OR ABOVE 54C. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) PRM RWY 8R (SIMULTANEOUS CLOSE PARALLEL), ORIG-A. 1807231546-PERM.

FDC 8/1834 ATL IAP HARTSFIELD - JACKSON ATLANTA INTL, ATLANTA, GA. RNAV (GPS) RWY 8R, AMDT 4 LNAV/VNAV DA 1516/HAT 492, VIS 1 3/8 ALL CATS. LNAV MDA 1480/HAT 456 ALL CATS, VIS CATS C/D 1 3/8. DELETE VDP AT 1. 16 MILES TO RW08R*. CHART VDP AT 1. 22 MILES TO RW08R*. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -7C (20F), OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -7C , OR ABOVE 54C. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 8R, AMDT 4A. 1807231530-PERM.

Newnan Coweta County

FDC 8/7813 CCO IAP NEWNAN COWETA COUNTY, ATLANTA, GA. RNAV (GPS) RWY 14, AMDT 1 RNAV (GPS) RWY 32, AMDT 2 VOR/DME-A, AMDT 8 CIRCLING CATS C/D MDA 1560/HAA 590. 1807181739-1902271739EST.

FDC 8/5392 CCO IAP NEWNAN COWETA COUNTY, ATLANTA, GA. VOR/DME-A, AMDT 8 CIRCLING CATS A/B/C MDA 1520/HAA 550. 1807160939-1902250939EST.

Paulding Northwest Atlanta

FDC 8/4914 PUJ IAP PAULDING NORTHWEST ATLANTA, ATLANTA, GA. ILS OR LOC/DME RWY 31, ORIG-B CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1680. THIS IS ILS OR LOC/DME RWY 31, ORIG-C. 1808091218-PERM.

FDC 8/2301 PUJ IAP PAULDING NORTHWEST ATLANTA, ATLANTA, GA. RNAV (GPS) RWY 13, AMDT 1A LPV DA NA LNAV/VNAV DA NA LNAV MDA NA. 1808071434-1903191433EST.

AUGUSTA

Augusta Rgnl At Bush Field

FDC 8/9899 AGS SID AUGUSTA RGNL AT BUSH FIELD, AUGUSTA, GA. DOVER FOUR DEPARTURE (RNAV) JUNPR FOUR DEPARTURE (RNAV) KAOLN FIVE DEPARTURE (RNAV) RDBUD THREE DEPARTURE (RNAV) DEPARTURE PROCEDURE TAKEOFF MINIMUMS: RWY 17: STANDARD WITH MINIMUM CLIMB OF 267 FT PER NM TO 2400. RWY 26: STANDARD WITH MINIMUM CLIMB OF 324 FT PER NM TO 2000. RWY 35: STANDARD WITH MINIMUM CLIMB OF 305 FT PER NM TO 2500. ALL OTHER DATA REMAINS AS PUBLISHED. 1803291253-1811081253EST.

FDC 8/9644 AGS IAP AUGUSTA RGNL AT BUSH FIELD, AUGUSTA, GA. ILS OR LOC RWY 35, AMDT 28B NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 940. 1808021430-1903141427EST.

FDC 8/9612 AGS IAP AUGUSTA RGNL AT BUSH FIELD, AUGUSTA, GA. ILS OR LOC RWY 35, AMDT 28B S-ILS 35 DA 386/HAT 250 ALL CATS. DISREGARD NOTE: ASTERISK RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA. 1807192001-1902282001EST.

FDC 8/7933 AGS IAP AUGUSTA RGNL AT BUSH FIELD, AUGUSTA, GA. ILS OR LOC RWY 35, AMDT 28B ADF OR RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM, ALD VOR OUT OF SERVICE. 1803061524-1810161523EST.

FDC 8/5158 AGS IAP AUGUSTA RGNL AT BUSH FIELD, AUGUSTA, GA. RNAV (GPS) RWY 35, AMDT 2B LPV DA 386/HAT 250 ALL CATS. 1807261904-1903071904EST.

FDC 8/0603 AGS IAP AUGUSTA RGNL AT BUSH FIELD, AUGUSTA, GA. RNAV (GPS) Z RWY 8, ORIG-A LPV DA 672/HAT 535. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DANIEL ALTIMETER SETTING: INCREASE LPV DA TO 727 AND LNAV/VNAV DA TO 829 AND ALL MDA 60 FEET; INCREASE LPV ALL CATS VISIBILITY AND LNAV/VNAV ALL CATS VISIBILITY AND CIRCLING CATS C/D VISIBILITY 1/4 MILE AND LNAV CATS C/D VISIBILITY 1/8 MILE. 1808161719-1903281719EST.

Daniel Field

FDC 8/2082 DNL ODP DANIEL FIELD, AUGUSTA, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 NOTE: RWY 23, TEMP CRANES BEGINNING 261 FT FROM DER, 6 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/380 FT MSL (2016-ASO-4066-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1806261316-1812011316EST.

FDC 8/2079 DNL SID DANIEL FIELD, AUGUSTA, GA. AZALA THREE DEPARTURE (RNAV) CHATT SIX DEPARTURE (RNAV) MISTY FIVE DEPARTURE (RNAV) NDINA FOUR DEPARTURE (RNAV) SAMMI FOUR DEPARTURE (RNAV) TAKEOFF OBSTACLE NOTES: RWY 23: TEMP CRANES BEGINNING 261 FT FROM DER, 6 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/380 FT MSL (2016-ASO-4066-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1806261316-1812261315EST.

BLAKELY

Early County

FDC 8/6614 BIJ IAP EARLY COUNTY, BLAKELY, GA. LOC/NDB RWY 23, AMDT 1B RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. PZD VOR/DME OUT OF SERVICE. 1807022102-1902112101EST.

BRUNSWICK

Mckinnon St Simons Island

FDC 8/3593 SSI IAP MCKINNON ST SIMONS ISLAND, BRUNSWICK, GA. RNAV (GPS) RWY 22, ORIG VOR RWY 4, AMDT 16 CIRCLING CATS A/B/C MDA 540/HAA 521. TEMP CRANE 171 MSL 3682 FT SW OF RWY 4 (2018-ASO-6726-OE). 1805242116-1901032116EST.

FDC 8/3591 SSI IAP MCKINNON ST SIMONS ISLAND, BRUNSWICK, GA. RNAV (GPS) RWY 4, ORIG-A LNAV MDA 480/HAT 464 ALL CATS. CIRCLING CATS A/B/C MDA 540/HAA 521. TEMP CRANE 171 MSL 3682 FT SW OF RWY 4 (2018-ASO-6726-OE). 1805242116-1901032116EST.

FDC 8/3590 SSI ODP MCKINNON ST SIMONS ISLAND, BRUNSWICK, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKEOFF MINIMUMS: RWY 22, 300-1. TAKEOFF OBSTACLE NOTES: RWY 22, TEMP CRANE 3199 FT FROM DER, 1290 FT RIGHT OF CENTERLINE, 160 FT AGL/171 FT MSL (2018-ASO-6726-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1805242116-1901032116EST.

BUTLER

Butler Muni

FDC 8/5163 6A1 ODP BUTLER MUNI, BUTLER, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS RWY 6,24 NA. ALL OTHER DATA REMAINS AS PUBLISHED. 1807261912-1901030900EST.

FDC 8/5162 6A1 IAP BUTLER MUNI, BUTLER, GA. RNAV (GPS) RWY 18, AMDT 1A RNAV (GPS) RWY 36, AMDT 1C NOTE: CIRCLING NA TO RWYS 6 AND 24. 1807261912-1901030900EST.

CALHOUN

Gordon Hospital

FDC 8/2466 GE02 IAP GORDON HOSPITAL, CALHOUN GA. COPTER RNAV GPS 145, ORIG LPV MINIMUMS NA 1806261915-1809252359.

Tom B David Fld

FDC 8/2705 CZL IAP TOM B DAVID FLD, CALHOUN, GA. RNAV (GPS) RWY 17, AMDT 1A DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ROME ALTIMETER SETTING. DELETE NOTE: BARO-VNAV NA WHEN USING ROME ALTIMETER SETTING. DELETE NOTE: PROCEDURE NA AT NIGHT. CHART VDP AT 1. 29 NM TO RW17* *LNAV ONLY. THIS IS RNAV (GPS) RWY 17, AMDT 1B. 1808201829-PERM.

FDC 8/2699 CZL IAP TOM B DAVID FLD, CALHOUN, GA. RNAV (GPS) RWY 35, AMDT 1B DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 35, AMDT 1C. 1808201827-PERM.

CANON

Franklin County

FDC 8/3371 18A ODP FRANKLIN COUNTY, CANON, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 8, 400-2 1/4 OR STANDARD WITH A MINIMUM CLIMB OF 224FT PER NM TO 1400. ADD TAKEOFF OBSTACLE NOTE: RWY 8, TOWER 1. 87 NM FROM DER, 3219FT LEFT OF CENTERLINE, 270FT AGL/ 1207FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805241638-2005241638EST.

CANTON

Cherokee County

FDC 8/9877 CNI IAP CHEROKEE COUNTY, CANTON, GA. RNAV (GPS) RWY 23, AMDT 1A PROCEDURE NA AT NIGHT. DISREGARD NOTE: STRAIGHT-IN/CIRCLING RWY 23. 1807091558-1902181558EST.

CEDARTOWN

Polk County Airport- Cornelius Moore Field

FDC 8/4656 4A4 IAP POLK COUNTY AIRPORT-CORNELIUS MOORE FIELD, CEDARTOWN, GA. RNAV (GPS) RWY 28, ORIG-B LP MDA 1280/HAT 306 ALL CATS. 1808221808-1904031808EST.

FDC 8/4109 4A4 IAP POLK COUNTY AIRPORT-CORNELIUS MOORE FIELD, CEDARTOWN, GA. RNAV (GPS) RWY 28, ORIG-A CIRCLING CATS C MDA 1540/HAA 566. 1803191947-1810291947EST.

FDC 8/4108 4A4 IAP POLK COUNTY AIRPORT-CORNELIUS MOORE FIELD, CEDARTOWN, GA. RNAV (GPS) RWY 10, ORIG-A LPV DA 1256/HAT 282 ALL CATS. CIRCLING CATS C MDA 1540/HAA 566. 1803191947-1810291947EST.

CLAXTON

Claxton-Evans County

FDC 8/7049 CWV IAP CLAXTON-EVANS COUNTY, CLAXTON, GA. NDB RWY 9, ORIG S-9 MDA 780/HAT 668 ALL CATS. VIS CAT C 1 7/8. CIRCLING CATS A, B, C MDA 780/HAA 668. VIS CAT C 1 7/8. STRAIGHT-IN MINIMUMS NA AT NIGHT. HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1803231534-1811021534EST.

FDC 8/1493 CWV IAP CLAXTON-EVANS COUNTY, CLAXTON, GA. NDB RWY 9, ORIG CHANGE ALL REFERENCES FROM RWY 9/27 TO RWY 10/28. 1808171906-1903291906EST.

FDC 8/1492 CWV IAP CLAXTON-EVANS COUNTY, CLAXTON, GA. RNAV (GPS) RWY 27, ORIG RNAV (GPS) RWY 9, AMDT 1 CHANGE ALL REFERENCES FROM RWY 9/27 TO RWY 10/28. LPV DA NA. 1808171906-1903291906EST.

FDC 8/0960 CWV ODP CLAXTON-EVANS COUNTY, CLAXTON, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG CHANGE ALL REFERENCES TO RWY 9/27 TO RWY 10/28. ALL OTHER DATA REMAINS AS PUBLISHED. 1808162011-1903282011EST.

COCHRAN

Cochran

FDC 8/1357 48A IAP COCHRAN, COCHRAN, GA. RNAV (GPS) RWY 29, AMDT 1A NOTE: RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808171438-1903291438EST.

COLUMBUS

Columbus

FDC 8/9095 CSG IAP COLUMBUS, COLUMBUS, GA. ILS OR LOC RWY 6, AMDT 25C MISSED APPROACH: CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 2500 DIRECT FENIX LOM AND HOLD (ADF REQUIRED). RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CSG VOR OUT OF SERVICE. 1808151838-1903271838EST.

FDC 8/5573 CSG IAP COLUMBUS, COLUMBUS, GA. ILS OR LOC RWY 6, AMDT 25C S-ILS 6 DA 631/HAT 251. TREE 454 MSL 2955 FT SW OF RWY 6 (12-027732). 1804252012-1812052012EST.

FDC 8/5259 CSG IAP COLUMBUS, COLUMBUS, GA. VOR-A, AMDT 23A DISREGARD NOTE: CIRCLING TO RWY 13/24/31 NA AT NIGHT. NOTE: NIGHT LANDING: RWY 13, 31 NA. 1802021854-1809141854EST.

EASTMAN

Heart Of Georgia Rgnl

FDC 8/3298 EZM IAP HEART OF GEORGIA RGNL, EASTMAN, GA. ILS OR LOC RWY 2, AMDT 2A S-LOC 2: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, VNA VORTAC OUT OF SERVICE. 1807121325-1902211325EST.

FORT STEWART(HINESVILLE)

Wright AAF (Fort Stewart)/Midcoast Rgnl

FDC 8/4912 LHW IAP WRIGHT AAF (FORT STEWART)/MIDCOAST RGNL, FORT STEWART(HINESVILLE), GA. RNAV (GPS) RWY 6L, ORIG-C LNAV MDA NA. NOTE: PROCEDURE NA AT NIGHT. 1807261744-1903071744EST.

FDC 8/2471 LHW IAP WRIGHT AAF (FORT STEWART)/MIDCOAST RGNL, FORT STEWART(HINESVILLE), GA. NDB RWY 33R, ORIG-B RNAV (GPS) RWY 33R, AMDT 1 CIRCLING RWY 6L / 24R NOT AUTHORIZED AT NIGHT. 1808071738-1903191738EST.

GREENSBORO

Greene County Rgnl

FDC 8/2303 3J7 IAP GREENE COUNTY RGNL, GREENSBORO, GA. RNAV (GPS) RWY 25, AMDT 2 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3. 50}/TCH {26}). DELETE NOTE: CIRCLING RWY 7 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 25, AMDT 2A. 1808201141-PERM.

FDC 8/2298 3J7 IAP GREENE COUNTY RGNL, GREENSBORO, GA. RNAV (GPS) RWY 7, AMDT 1C LNAV CAT C VIS 1 3/8, CIRCLING CAT C MDA 1320/HAA 631, CAT D MDA 1480/HAA 791, VIS CAT C 1 3/4, CAT D 2 1/2. CHART CIRCLING ICON. CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. 34:1 IS NOT CLEAR. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 800-2 1/2. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3. 25}/TCH {37}. THIS IS RNAV (GPS) RWY 7, AMDT 1D. 1808201136-PERM.

FDC 8/2268 3J7 IAP GREENE COUNTY RGNL, GREENSBORO, GA. VOR-B, AMDT 3 DELETE NOTE: CIRCLING RWY 7 NA AT NIGHT. DELETE NOTE: DME REQUIRED. EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED. THIS IS VOR-B, AMDT 3A. 1808201128-PERM.

FDC 8/2255 3J7 IAP GREENE COUNTY RGNL, GREENSBORO, GA. LOC RWY 25, AMDT 3D CIRCLING CAT C MDA 1320/HAA 631, CAT D MDA 1480/HAA 791, VIS CAT C 1 3/4, CAT D 2 1/2. CHART CIRCLING ICON. DELETE NOTE: CIRCLING RWY 7 NA AT NIGHT. DELETE NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI {3. 50}/TCH {26}). DELETE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. EQUIPMENT REQUIREMENTS NOTE: ADF OR DME REQUIRED FOR PROCEDURE ENTRY. EQUIPMENT REQUIREMENTS NOTE: ADF OR DME REQUIRED. DELETE PLANVIEW NOTE. ADF REQUIRED. ALTERNATE MINIMUMS: NA. THIS IS LOC RWY 25, AMDT 3E. 1808201119-PERM.

GRIFFIN

Griffin-Spalding County

FDC 8/3323 6A2 IAP GRIFFIN-SPALDING COUNTY, GRIFFIN, GA. RNAV (GPS) RWY 14, ORIG-D CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 32 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: NIGHT LANDING RWY 14 NA. CHART NOTE: STRAIGHT-IN RWY 14 NA AT NIGHT. CIRCLING RWY 14 NA AT NIGHT. THIS IS RNAV (GPS) RWY 14, ORIG-E. 1806271844-PERM.

HAZLEHURST

Hazlehurst

FDC 8/5916 AZE IAP HAZLEHURST, HAZLEHURST, GA. RNAV (GPS) RWY 14, ORIG LNAV MDA NA. NOTE: PROCEDURE NA AT NIGHT. CHANGE HELICOPTER VISIBILITY NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805141550-1812241550EST.

FDC 8/5912 AZE IAP HAZLEHURST, HAZLEHURST, GA. NDB RWY 14, AMDT 4 NOTE: PROCEDURE NA AT NIGHT. CHANGE HELICOPTER VISIBILITY NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805141548-1812241548EST.

JEKYLL ISLAND

Jekyll Island

FDC 8/8964 09J IAP JEKYLL ISLAND, JEKYLL ISLAND, GA. RNAV (GPS) RWY 36, AMDT 1A PROCEDURE NA. 1805021201-1812121201EST.

FDC 8/2803 09J IAP JEKYLL ISLAND, JEKYLL ISLAND, GA. RNAV (GPS) RWY 18, ORIG-A NOTE: NIGHT LANDING: RWY 36 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 36 NA AT NIGHT. 1805091212-1905091212EST.

FDC 8/1930 09J ODP JEKYLL ISLAND, JEKYLL ISLAND, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 18, 36 NA - ENVIRONMENTAL. TAKEOFF OBSTACLE NOTES: RWY 36, TREES BEGINNING 75 FT FROM DER, 149 FT LEFT OF CENTERLINE, UP TO 17 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802201616-1810021616EST.

LAGRANGE

Lagrange-Callaway

FDC 8/1262 LGC IAP LAGRANGE-CALLAWAY, LAGRANGE, GA. ILS OR LOC RWY 31, AMDT 2A VGSI AND ILS GLIDEPATH NOT COINCIDENT. 1804021431-1811121430EST.

LAWRENCEVILLE

Gwinnett County - Briscoe Field

FDC 8/7924 LZU IAP GWINNETT COUNTY - BRISCOE FIELD, LAWRENCEVILLE, GA. VOR RWY 7, AMDT 2B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. PDK DME UNUSEABLE. 1807181918-1902271918EST.

MACON

Middle Georgia Rgnl

FDC 8/9434 MCN IAP MIDDLE GEORGIA RGNL, MACON, GA. RNAV (GPS) RWY 32, AMDT 1D LP MDA 800/HAT 449 ALL CATS. LNAV MDA 800/HAT 449 ALL CATS. TEMP CRANE 484 MSL 2524 FT SE OF RWY 32 (2016-ASO-23957-OE). 1802131717-1809251717EST.

FDC 8/9433 MCN ODP MIDDLE GEORGIA RGNL, MACON, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3B NOTE: RWY 14, TEMP CRANE 2436 FT FROM DER, 660 FT RIGHT OF CENTERLINE, 125 FT AGL/484 FT MSL (2016-ASO-23957-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1802131717-1809251717EST.

FDC 8/3299 MCN IAP MIDDLE GEORGIA RGNL, MACON, GA. VOR RWY 14, AMDT 10C VOR RWY 23, AMDT 4D DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, VNA VORTAC OUT OF SERVICE. 1807121325-1902211325EST.

MC RAE

Telfair-Wheeler

FDC 8/7649 MQW IAP TELFAIR-WHEELER, MC RAE, GA. NDB RWY 21, AMDT 10 DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 21 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: STRAIGHT-IN RWY 21 NA AT NIGHT, CIRCLING RWY 21 NA AT NIGHT. THIS IS NDB RWY 21, AMDT 10A. 1807311152-PERM.

FDC 8/7648 MQW IAP TELFAIR-WHEELER, MC RAE, GA. RNAV (GPS) RWY 3, ORIG DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: CIRCLING RWY 21 NA AT NIGHT. THIS IS RNAV (GPS) RWY 3, ORIG-A. 1807311152-PERM.

METTER

Metter Muni

FDC 8/6987 MHP ODP METTER MUNI, METTER, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG NOTE: RWY 10, TREE 30 FT FROM DER, 359 FT LEFT OF CENTERLINE, 211 FT MSL. TREE, SIGN BEGINNING 48 FT FROM DER, 254 FT LEFT OF CENTERLINE, UP TO 217 FT MSL. TREE 165 FT FROM DER, 223 FT LEFT OF CENTERLINE, 224 FT MSL. TREE, POLE BEGINNING 706 FT FROM DER, 206 FT LEFT OF CENTERLINE, UP TO 259 FT MSL. POLE 844 FT FROM DER, 231 FT RIGHT OF CENTERLINE, 219 FT MSL. TREE, POLE BEGINNING 983 FT FROM DER, 48 FT LEFT OF CENTERLINE, UP TO 264 FT MSL. POLE BEGINNING 1335 FT FROM DER, 173 FT RIGHT OF CENTERLINE, UP TO 35 FT AGL/231 FT MSL. TREE 1357 FT FROM DER, 808 FT LEFT OF CENTERLINE, 265 FT MSL. POLE BEGINNING 1458 FT FROM DER, 77 FT RIGHT OF CENTERLINE, UP TO 33 FT AGL/234 FT MSL. TREE, POLE BEGINNING 1467 FT FROM DER, 91 FT LEFT OF CENTERLINE, UP TO 275 FT MSL. POLE 1696 FT FROM DER, 123 FT RIGHT OF CENTERLINE, 38 FT AGL/245 FT MSL. TREE 2406 FT FROM DER, 855 FT RIGHT OF CENTERLINE, 273 FT MSL. SIGN 3265 FT FROM DER, 802 FT LEFT OF CENTERLINE, 118 FT AGL/304 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, ORIG-A. 1808131211-PERM.

PERRY

Perry-Houston County

FDC 8/7134 PXE IAP PERRY-HOUSTON COUNTY, PERRY, GA. ILS OR LOC RWY 36, ORIG AUTOPILOT COUPLED APPROACH NA BELOW 900 MSL. 1803231700-1811021700EST.

FDC 8/3301 PXE IAP PERRY-HOUSTON COUNTY, PERRY, GA. ILS OR LOC RWY 36, ORIG S-LOC 36: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, VNA VORTAC OUT OF SERVICE. 1807121325-1902211325EST.

PINE MOUNTAIN

Harris County

FDC 8/1842 PIM IAP HARRIS COUNTY, PINE MOUNTAIN, GA. RNAV (GPS) RWY 9, ORIG-B CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: PROCEDURE NA AT NIGHT. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: CIRCLING RWY 27 NA AT NIGHT. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 800-2 1/2. THIS IS RNAV (GPS) RWY 9, ORIG-C. 1807231605-PERM.

FDC 8/1840 PIM IAP HARRIS COUNTY, PINE MOUNTAIN, GA. VOR-A, AMDT 5B DELETE NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: CIRCLING RWY 27 NA AT NIGHT. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 800-2 1/2. THIS IS VOR-A, AMDT 5C. 1807231600-PERM.

ROME

Richard B Russell Regional - J H Towers Field

FDC 8/5716 RMG ODP RICHARD B RUSSELL REGIONAL - J H TOWERS FIELD, ROME, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKEOFF MINIMUMS: RWY 7, STANDARD WITH A MINIMUM CLIMB OF 225 FEET PER NM TO 1400. ALL OTHER DATA REMAINS AS PUBLISHED. 1804091938-1811191938EST.

FDC 8/0743 RMG IAP RICHARD B RUSSELL REGIONAL - J H TOWERS FIELD, ROME, GA. RNAV (GPS) RWY 7, ORIG-B LNAV MDA 1180/HAT 537 ALL CATS, VISIBILITY CATS C/D 1-1/2. CIRCLING CATS A/B/C 1180/HAA 536. 1807201845-1809131845EST.

FDC 8/0741 RMG IAP RICHARD B RUSSELL REGIONAL - J H TOWERS FIELD, ROME, GA. VOR/DME RWY 1, AMDT 9 S-1 MDA 1240/HAT 604 ALL CATS, VISIBILITY CATS C/D 1-3/4. NIYIG STEPDOWN NA. CIRCLING CATS A/B/C 1240/HAA 596, VISIBILITY CAT C 1-3/4. 1807201843-1809131842EST.

SAVANNAH

Savannah/Hilton Head Intl

FDC 8/9595 SAV IAP U. S. DOD SAVANNAH/HILTON HEAD INTL, SAVANNAH, GA. HI - ILS OR LOC RWY 10, AMDT 7A PROCEDURE NA. 1807191952-1902281952EST.

FDC 8/7104 SAV IAP SAVANNAH/HILTON HEAD INTL, SAVANNAH, GA. ILS RWY 10 (SA CAT I AND II), AMDT 28 NOTE: PROCEDURE NA WHEN TOWER IS CLOSED. 1803231622-1811021622EST.

FDC 8/5074 SAV IAP SAVANNAH/HILTON HEAD INTL, SAVANNAH, GA. RNAV (GPS) RWY 1, AMDT 2 LNAV MDA 520/HAT 491 ALL CATS. VIS CATS A/B RVR 5500, CATS C/D 1 3/8. VDP 1. 31 NM TO RW01. 1805291550-1901081550EST.

FDC 8/3741 SAV IAP SAVANNAH/HILTON HEAD INTL, SAVANNAH, GA. VOR/DME OR TACAN RWY 1, ORIG-C S-1 MDA 520/HAT 491 ALL CATS. VIS CATS A/B RVR 5500, CAT C 1 3/8. VDP: 3. 09 DME FROM SAV VORTAC OR 1. 31 NM TO RW01. 1801311945-1809121945EST.

FDC 8/0722 SAV IAP SAVANNAH/HILTON HEAD INTL, SAVANNAH, GA. RNAV (GPS) Z RWY 28, AMDT 2A LNAV MDA 720/HAT 670 ALL CATS, VIS CAT C/D 1 7/8. CIRCLING MDA 720/HAA 670 ALL CATS, VIS CAT C 1 7/8. VDP AT 1. 94 NM TO RW28*. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HILTON HEAD ISLAND, SC ALTIMETER SETTING: INCREASE LPV ALL CATS DA TO 372 FEET, LNAV/VNAV ALL CATS DA TO 496 FEET, LNAV/VNAV ALL CATS VISIBILITY 1/4 SM; INCREASE ALL MDAS 80 FEET AND VISIBILITY CATS B/C/D 1/2 SM. 1807201810-1903011810EST.

THOMASVILLE

Thomasville Rgnl

FDC 8/4921 TVI IAP THOMASVILLE RGNL, THOMASVILLE, GA. ILS OR LOC RWY 22, AMDT 1 PROCEDURE NA. 1806291259-1902081259EST.

THOMSON

Thomson-Mcduffie County

FDC 8/3180 HQU IAP THOMSON-MCDUFFIE COUNTY, THOMSON, GA. ILS OR LOC/NDB RWY 10, AMDT 1A RNAV (GPS) RWY 10, ORIG-A CIRCLING CAT A MDA 1060/HAA 559. 1801302140-1809112140EST.

FDC 8/3179 HQU IAP THOMSON-MCDUFFIE COUNTY, THOMSON, GA. RNAV (GPS) RWY 28, ORIG-A LPV DA NA. LNAV/VNAV DA NA. CIRCLING CAT A MDA 1060/HAA 559. CIRCLING CAT D MDA 1240/HAA 739. 1801302138-1809112138EST.

TOCCOA

Toccoa Rg Letourneau Field

FDC 8/6552 TOC IAP TOCCOA RG LETOURNEAU FIELD, TOCCOA, GA. VOR RWY 21, AMDT 14 PROCEDURE NA. 1802061907-1809181906EST.

VALDOSTA

Valdosta Rgnl

FDC 8/7058 VLD IAP VALDOSTA RGNL, VALDOSTA, GA. VOR RWY 35, AMDT 1 NOTE: CIRCLING RWY 4, 13, 31 NA AT NIGHT. NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1806181715-1901281715EST.

FDC 8/7054 VLD IAP VALDOSTA RGNL, VALDOSTA, GA. VOR RWY 17, AMDT 1 NOTE: CIRCLING RWY 4, 13, 31 NA AT NIGHT. NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1806181715-1901281715EST.

VILLA RICA

Earl L Small Jr Field/Stockmar

FDC 8/2002 20GA IAP EARL L SMALL JR FIELD/STOCKMAR, VILLA RICA, GA. RNAV (GPS) RWY 10, ORIG DESCENT ANGLE 3. 08/TCH 40 NA. 1805081603-1812181603EST.

WASHINGTON

Washington-Wilkes County

FDC 8/4942 IIY IAP WASHINGTON-WILKES COUNTY, WASHINGTON, GA. VOR/DME RWY 13, AMDT 3A S-13 CATS A/B/C MDA 1200/HAT 555, VIS CAT C 1 5/8 . CIRCLING CATS A/B/C MDA 1200/HAA 555, VIS CAT C 1 5/8. 1805291408-1901081407EST.

FDC 8/4456 IIY ODP WASHINGTON-WILKES COUNTY, WASHINGTON, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLES NOTES: NOTE: RWY 13, TREE 71 FT FROM DER, 470 FT RIGHT OF CENTERLINE, 730 FT MSL. POLE AND TREES BEGINNING 266 FT FROM DER, 382 FT RIGHT OF CENTERLINE, UP TO 735 FT MSL. TREES BEGINNING 465 FT FROM DER, 503 FT RIGHT OF CENTERLINE, UP TO 746 FT MSL. NOTE: RWY 31, ELEVATOR AND TREES BEGINNING 155 FT FROM DER, 172 FT LEFT OF CENTERLINE, UP TO 738 FT MSL. TREE 3047 FT FROM DER, 101 FT LEFT OF CENTERLINE, 742 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802271648-1810091648EST.

WINDER

Barrow County

FDC 8/8389 WDR IAP BARROW COUNTY, WINDER, GA. RNAV (GPS) RWY 13, AMDT 1A PROCEDURE NA. 1804121524-1811221524EST.

HAWAII

HILO

Hilo Intl

FDC 8/2296 ITO IAP HILO INTL, HILO, HI. ILS OR LOC RWY 26, AMDT 13A RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1806261741-1902051740EST.

HONOLULU

Daniel K Inouye Intl

FDC 8/9736 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. VOR OR TACAN-B, AMDT 2B CHART NOTE: CIRCLING NA TO SEA LANES 4W, 8W, 22W, AND 26W. THIS IS VOR OR TACAN-B, AMDT 2C. 1807091444-PERM.

FDC 8/9730 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. VOR OR TACAN-A, AMDT 1B CHART NOTE: CIRCLING NA TO SEA LANES 4W, 8W, 22W, AND 26W. THIS IS VOR OR TACAN-A, AMDT 1C. 1807091442-PERM.

FDC 8/9729 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. VOR OR TACAN RWY 4R, ORIG-C CHART NOTE: CIRCLING NA TO SEA LANES 4W, 8W, 22W, AND 26W. THIS IS VOR OR TACAN RWY 4R, ORIG-D. 1807091440-PERM.

FDC 8/9728 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. RNAV (GPS) Y RWY 8L, AMDT 2 CHART NOTE: CIRCLING NA TO SEA LANES 4W, 8W, 22W, AND 26W. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) Y RWY 8L, AMDT 2A. 1807091438-PERM.

FDC 8/9726 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. RNAV (GPS) Y RWY 4R, AMDT 2B CHART NOTE: CIRCLING NA TO SEA LANES 4W, 8W, 22W, AND 26W. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) Y RWY 4R, AMDT 2C. 1807091436-PERM.

FDC 8/9721 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. RNAV (GPS) RWY 8R, ORIG-A CHART NOTE: CIRCLING NA TO SEA LANES 4W, 8W, 22W, AND 26W. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 8R, ORIG-B. 1807091432-PERM.

FDC 8/9720 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. RNAV (GPS) RWY 4L, ORIG-A CHART NOTE: CIRCLING NA TO SEA LANES 4W, 8W, 22W, AND 26W. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 4L, ORIG-B. 1807091426-PERM.

FDC 8/9719 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. LDA RWY 26L, AMDT 5B CHART NOTE: CIRCLING NA TO SEA LANES 4W, 8W, 22W, AND 26W. THIS IS LDA RWY 26L, AMDT 5C. 1807091422-PERM.

FDC 8/9718 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. LOC RWY 8L, AMDT 1 CHART NOTE: CIRCLING NA TO SEA LANES 4W, 8W, 22W, AND 26W. THIS IS LOC RWY 8L, AMDT 1A. 1807091417-PERM.

FDC 8/9712 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. LOC RWY 4R, AMDT 1B CHART NOTE: CIRCLING NA TO SEA LANES 4W, 8W, 22W, AND 26W. THIS IS LOC RWY 4R, AMDT 1C. 1807091414-PERM.

FDC 8/9281 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. RNAV (GPS) RWY 8R, ORIG-A NOTE: CIRCLING CAT E NA NORTH OF RWY 26L. 1805181405-1812281404EST.

FDC 8/8620 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. LDA RWY 26L, AMDT 5B LOC RWY 4R, AMDT 1B LOC RWY 8L, AMDT 1 RNAV (GPS) RWY 4L, ORIG-A RNAV (GPS) RWY 8R, ORIG-A RNAV (GPS) Y RWY 4R, AMDT 2B RNAV (GPS) Y RWY 8L, AMDT 2 RNAV (RNP) RWY 26L, ORIG-D RNAV (RNP) Z RWY 4R, AMDT 1B RNAV (RNP) Z RWY 8L, AMDT 2 VOR OR TACAN RWY 4R, ORIG-C VOR OR TACAN-A, AMDT 1B VOR OR TACAN-B, AMDT 2B CIRCLING 8W/26W AND 4W/22W NA. 1806201902-1901301901EST.

FDC 8/8449 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. ILS RWY 8L, AMDT 23 ILS Y RWY 4R, AMDT 1C ILS Z RWY 4R, AMDT 1B KAHE POWER PLANT VISUAL RWY 22L, AMDT 1 LDA RWY 26L, AMDT 5B LOC RWY 4R, AMDT 1B LOC RWY 8L, AMDT 1 RNAV (GPS) RWY 4L, ORIG-A RNAV (GPS) RWY 8R, ORIG-A RNAV (GPS) Y RWY 4R, AMDT 2B RNAV (GPS) Y RWY 8L, AMDT 2 RNAV (RNP) RWY 26L, ORIG-D RNAV (RNP) Z RWY 4R, AMDT 1B RNAV (RNP) Z RWY 8L, AMDT 2 VOR OR TACAN RWY 4R, ORIG-C VOR OR TACAN-A, AMDT 1B VOR OR TACAN-B, AMDT 2B WAIALAE GOLF COURSE VISUAL RWY 22L, AMDT 1 CIRCLING 8W/26W AND 4W/22W NA. 1806201711-1901301710EST.

FDC 8/5299 HNL ODP DANIEL K INOUYE INTL, HONOLULU, HI. DIVERSE VECTOR AREA (RADAR VECTORS), AMDT 1 RWY 8R, HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 295 FT PER NM TO 700. ALL OTHER DATA REMAINS AS PUBLISHED 1802021956-1809141956EST.

FDC 8/4082 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. ILS RWY 8L, AMDT 23 RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LIH VORTAC OUT OF SERVICE. 1808220900-1808292347EST.

FDC 8/4081 HNL SID DANIEL K INOUYE INTL, HONOLULU, HI. KEOLA TWO DEPARTURE LIHUE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LIH VORTAC OUT OF SERVICE. 1808220900-1808292347EST.

FDC 8/3070 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. ILS RWY 8L, AMDT 23 RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LIH VORTAC OUT OF SERVICE. 1808210900-1808280023EST.

FDC 8/3069 HNL SID DANIEL K INOUYE INTL, HONOLULU, HI. KEOLA TWO DEPARTURE LIHUE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LIH VORTAC OUT OF SERVICE. 1808210900-1808280023EST.

FDC 8/2290 HNL IAP DANIEL K INOUYE INTL, HONOLULU, HI. ILS RWY 8L, AMDT 23 RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1806261732-1902051732EST.

FDC 8/1684 HNL SID DANIEL K INOUYE INTL, HONOLULU, HI. KEOLA TWO DEPARTURE MOLOKAI FOUR DEPARTURE OPIHI TWO DEPARTURE PALAY TWO DEPARTURE TAKEOFF MINIMUMS: RWY 4L/R, STANDARD WITH MINIMUM CLIMB OF 490FT PER NM TO 1900, RWY 8R, STANDARD WITH MINIMUM CLIMB OF 295FT PER NM TO 600. ALL OTHER DATA REMAINS AS PUBLISHED. 1808061937-2008011937EST.

FDC 8/1682 HNL SID DANIEL K INOUYE INTL, HONOLULU, HI. ALANA ONE DEPARTURE SAITO ONE DEPARTURE TAKEOFF MINIMUMS: RWY 8R, STANDARD WITH MINIMUM CLIMB OF 295FT PER NM TO 600. ALL OTHER DATA REMAINS AS PUBLISHED. 1808061937-2008011937EST.

FDC 8/1680 HNL ODP DANIEL K INOUYE INTL, HONOLULU, HI. HONOLULU ONE DEPARTURE TAKEOFF MINIMUMS: 4W/22W, 8W/26W, NA - ATC. RWY 4L/R, STANDARD WITH MINIMUM CLIMB OF 490FT PER NM TO 1900, DO NOT EXCEED 180 KIAS UNTIL SOUTHEAST BOUND ON 155 HEADING, OR 1700 - 2 1/2 FOR VISUAL CLIMB OVER AIRPORT. RWY 8R, STANDARD WITH MINIMUM CLIMB OF 295 FT PER NM TO 1000, OR 1700-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. ADD TAKEOFF OBSTACLE NOTE: RWY 4L, TEMP CRANE 3078FT FROM DER, 919FT RIGHT OF CENTERLINE, 107FT AGL/ 115FT MSL (2017-AWP-10559-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808061937-2008011937EST.

FDC 4/3252 HNL STAR HONOLULU INTL, HONOLULU, HI. FRTZI TWO ARRIVAL (RNAV): NA 1407212200-PERM.

KAHULUI

Kahului

FDC 8/9795 OGG IAP KAHULUI, KAHULUI, HI. ILS OR LOC RWY 2, AMDT 25 PROFILE NOTE: ASTERISK LOC ONLY. 1808021512-1903141512EST.

FDC 8/6162 OGG IAP KAHULUI, KAHULUI, HI. VOR RWY 20, ORIG-C MISSED APPROACH: CLIMB TO 6000 ON OGG R-187 TO INTERCEPT LNY R-090, THEN CLIMBING RIGHT TURN DIRECT DIPPS INT AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000. 1808101314-1903221314EST.

FDC 8/6160 OGG IAP KAHULUI, KAHULUI, HI. VOR/DME OR TACAN RWY 20, ORIG-B MISSED APPROACH: CLIMB TO 6000 ON OGG R-187 TO INTERCEPT LNY R-090, THEN CLIMBING RIGHT TURN DIRECT DIPPS INT AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000. 1808101311-1903221311EST.

FDC 8/5178 OGG IAP KAHULUI, KAHULUI, HI. ILS OR LOC RWY 2, AMDT 25A MISSED APPROACH: CLIMB TO 500 THEN CLIMBING LEFT TURN TO 5000 ON VYI NDB BRG 325 TO PLUMB INT AND HOLD, OGG VORTAC OUT OF SERVICE. 1808231700-1808302251EST.

FDC 8/5170 OGG SID KAHULUI, KAHULUI, HI. MAUI FIVE DEPARTURE LOST COMMUNICATIONS: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OGG VORTAC OUT OF SERVICE. 1808231700-1808302251EST.

FDC 8/5169 OGG SID KAHULUI, KAHULUI, HI. BEACH FOUR DEPARTURE ONOHI TWO DEPARTURE SWEEP TWO DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OGG VORTAC OUT OF SERVICE. 1808231700-1808302251EST.

FDC 8/5168 OGG IAP KAHULUI, KAHULUI, HI. NDB RWY 2, ORIG-B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OGG VORTAC OUT OF SERVICE. 1808231700-1808302251EST.

FDC 8/2983 OGG SID KAHULUI, KAHULUI, HI. BEACH FOUR DEPARTURE HARPO TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, KOA VORTAC OUT OF SERVICE. 1808211830-1808282348EST.

FDC 8/2973 OGG IAP KAHULUI, KAHULUI, HI. ILS OR LOC RWY 2, AMDT 25A MISSED APPROACH: CLIMB TO 500 THEN CLIMBING LEFT TURN TO 5000 ON VYI NDB BRG 325 TO PLUMB INT AND HOLD, OGG VORTAC OUT OF SERVICE. 1808211700-1808282342EST.

FDC 8/2969 OGG SID KAHULUI, KAHULUI, HI. MAUI FIVE DEPARTURE LOST COMMUNICATIONS: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OGG VORTAC OUT OF SERVICE. 1808211700-1808282342EST.

FDC 8/2968 OGG SID KAHULUI, KAHULUI, HI. BEACH FOUR DEPARTURE ONOHI TWO DEPARTURE SWEEP TWO DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OGG VORTAC OUT OF SERVICE. 1808211700-1808282342EST.

FDC 8/2966 OGG IAP KAHULUI, KAHULUI, HI. NDB RWY 2, ORIG-B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OGG VORTAC OUT OF SERVICE. 1808211700-1808282342EST.

KAILUA/KONA

Ellison Onizuka Kona Intl At Keahole

FDC 8/6342 KOA IAP ELLISON ONIZUKA KONA INTL AT KEAHOLE, KAILUA/KONA, HI. VOR OR TACAN RWY 17, ORIG-B VDA 2. 82/TCH 54. 1804261931-1812061931EST.

FDC 8/6340 KOA IAP ELLISON ONIZUKA KONA INTL AT KEAHOLE, KAILUA/KONA, HI. VOR OR TACAN RWY 35, ORIG-B VDA 2. 64/TCH 60. 1804261929-1812061929EST.

FDC 8/5172 KOA SID ELLISON ONIZUKA KONA INTL AT KEAHOLE, KAILUA/KONA, HI. AMERY FOUR DEPARTURE ROWIN TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OGG VORTAC OUT OF SERVICE. 1808231700-1808302251EST.

FDC 8/2990 KOA IAP ELLISON ONIZUKA KONA INTL AT KEAHOLE, KAILUA/KONA, HI. LOC BC RWY 35, AMDT 10B MISSED APPROACH: CLIMB TO 3000 ON I-KOA LOCALIZER N COURSE (354) TO VECKI/I-KOA 12. 39 DME AND HOLD, WHEN AUTHORIZED BY ATC, CLIMB-IN-HOLD TO 5000, KOA VORTAC OUT OF SERVICE. 1808211830-1808282348EST.

FDC 8/2987 KOA IAP ELLISON ONIZUKA KONA INTL AT KEAHOLE, KAILUA/KONA, HI. ILS OR LOC RWY 17, AMDT 2B MISSED APPROACH: CLIMB TO 5000 ON I-KOA S COURSE TO WERAK/I-KOA 11. 82 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000, KOA VORTAC OUT OF SERVICE. 1808211830-1808282348EST.

FDC 8/2985 KOA SID ELLISON ONIZUKA KONA INTL AT KEAHOLE, KAILUA/KONA, HI. AMERY FOUR DEPARTURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, KOA VORTAC OUT OF SERVICE. 1808211830-1808282348EST.

FDC 8/2970 KOA SID ELLISON ONIZUKA KONA INTL AT KEAHOLE, KAILUA/KONA, HI. AMERY FOUR DEPARTURE ROWIN TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OGG VORTAC OUT OF SERVICE. 1808211700-1808282342EST.

KALAUPAPA

Kalaupapa

FDC 8/2176 LUP IAP KALAUPAPA, KALAUPAPA, HI. RNAV (GPS)-A, ORIG MISSED APPROACH: CLIMBING RIGHT TURN TO 5000 DIRECT WEPGU AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000. 1806111921-1901211920EST.

KAMUELA

Waimea-Kohala

FDC 8/5813 MUE IAP WAIMEA-KOHALA, KAMUELA, HI. RNAV (GPS) RWY 22, ORIG-B NOTE: FAS OBST: 3445 TREE 200251N/1553800W. 1802051438-1809171438EST.

KAUNAKAKAI

Molokai

FDC 8/5175 MKK SID MOLOKAI, KAUNAKAKAI, HI. BLUSH TWO DEPARTURE DEPARTURE PROCEDURE : DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OGG VORTAC OUT OF SERVICE. 1808231700-1808302251EST.

FDC 8/2971 MKK SID MOLOKAI, KAUNAKAKAI, HI. BLUSH TWO DEPARTURE DEPARTURE PROCEDURE : DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OGG VORTAC OUT OF SERVICE. 1808211700-1808282342EST.

LIHUE

Lihue

FDC 8/9917 LIH IAP LIHUE, LIHUE, HI. ILS OR LOC RWY 35, AMDT 6A I-LIH LOCALIZER UNUSABLE BEYOND 20 LEFT OF CENTERLINE. I-LIH DME UNUSABLE BEYOND 20 LEFT OF CENTERLINE. 1807091703-1902181703EST.

FDC 8/4080 LIH IAP LIHUE, LIHUE, HI. ILS OR LOC RWY 35, AMDT 6A MISSED APPROACH: CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 3000 FOR RADAR VECTORS TO MORKE INT/I-LIH 11. 58 DME, LIH VORTAC OUT OF SERVICE. 1808220900-1808292347EST.

FDC 8/4079 LIH SID LIHUE, LIHUE, HI. LIHUE FIVE DEPARTURE RICHE TWO DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LIH VORTAC OUT OF SERVICE. 1808220900-1808292347EST.

FDC 8/3068 LIH IAP LIHUE, LIHUE, HI. ILS OR LOC RWY 35, AMDT 6A MISSED APPROACH: CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 3000 FOR RADAR VECTORS TO MORKE INT/I-LIH 11. 58 DME, LIH VORTAC OUT OF SERVICE. 1808210900-1808280023EST.

FDC 8/3067 LIH SID LIHUE, LIHUE, HI. LIHUE FIVE DEPARTURE RICHE TWO DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LIH VORTAC OUT OF SERVICE. 1808210900-1808280023EST.

FDC 8/3066 LIH ODP LIHUE, LIHUE, HI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8 RWY 17 TO LIH-150 AND RWY 21 TO LIH R-110 AND R-148 : NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LIH VORTAC OUT OF SERVICE. 1808210900-1808280023EST.

FDC 8/0970 LIH ODP LIHUE, LIHUE, HI. DIANE ONE DEPARTURE DEPARTURE PROCEDURE NA. 1805221432-1901011431EST.

FDC 8/0963 LIH ODP LIHUE, LIHUE, HI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8 DEPARTURE PROCEDURE RWY 21, NA. 1805221414-1901011414EST.

FDC 8/0957 LIH SID LIHUE, LIHUE, HI. LIHUE FIVE DEPARTURE NOTE: RADAR REQUIRED. 1805221409-1901011409EST.

FDC 8/0225 LIH SID LIHUE, LIHUE, HI. RICHE TWO DEPARTURE DEPARTURE PROCEDURE RWY 21 NA. NOTE: RADAR REQUIRED. ALL OTHER DATA REMAINS AS PUBLISHED. 1805212023-1812312022EST.

IDAHO

BLACKFOOT

McCarley Fld

FDC 8/1474 U02 IAP MCCARLEY FLD, BLACKFOOT, ID. VOR/DME-C, ORIG-A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, IDA VOR OUT OF SERVICE. 1806110058-1810150058EST.

BONNERS FERRY

Boundary County

FDC 8/7165 65S ODP BOUNDARY COUNTY, BONNERS FERRY, ID. KARPS ONE DEPARTURE (RNAV) NOTE: RWY 20: TERRAIN 138 FT FROM DER, 356 FT RIGHT OF CENTERLINE, 2324 FT MSL. BUILDING 582 FT FROM DER, 522 FT RIGHT OF CENTERLINE, 52 FT AGL/2362 FT MSL. TREE 741 FT FROM DER, 267 FT LEFT OF CENTERLINE, UP TO 111 FT AGL/2417 FT MSL. CRANE 854 FT FROM DER, 585 FT RIGHT OF CENTERLINE, 61 FT AGL/2368 FT MSL. CRANE 860 FT FROM DER, 712 FT RIGHT OF CENTERLINE, 72 FT AGL/2377 FT MSL. TREE 930 FT FROM DER, 459 FT RIGHT OF CENTERLINE, 92 FT AGL/2397 FT MSL. TREE 2023 FT FROM DER, 1 FT RIGHT OF CENTERLINE, 107 FT AGL/2399 FT MSL. TREE 2174 FT FROM DER, 181 FT RIGHT OF CENTERLINE, 113 FT AGL/2403 FT MSL. TREES AND POLE BEGINNING 2227 FT FROM DER, 267 FT LEFT OF CENTERLINE, 2404 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808131704-1809131704EST.

COEUR D'ALENE

Coeur D'Alene - Pappy Boyington Field

FDC 8/1298 COE IAP COEUR D ALENE - PAPPY BOYINGTON FIELD, COEUR D ALENE, ID. ILS OR LOC/DME RWY 6, AMDT 5D CHANGE AUTOPILOT COUPLED APPROACH NOTE TO READ: AUTOPILOT COUPLED APPROACH NA BELOW 2840. 1804021454-1811121453EST.

FDC 8/0531 COE IAP COEUR D ALENE - PAPPY BOYINGTON FIELD, COEUR D ALENE, ID. ILS OR LOC/DME RWY 6, AMDT 5D DELETE NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 2795. CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 2840. DELETE NOTE: NIGHT LANDING: RWY 2 NA. CHART NOTE: CIRCLING RWY 2, NA AT NIGHT. THIS IS ILS OR LOC/DME RWY 6, AMDT 5E. 1807201319-PERM.

IDAHO FALLS

Idaho Falls Rgnl

FDC 8/4200 IDA IAP IDAHO FALLS RGNL, IDAHO FALLS, ID. RNAV (GPS) Y RWY 20, AMDT 1D LNAV/VNAV DA 5107/ HAT 372 ALL CATS. LNAV MDA 5200/ HAT 465 ALL CATS, VISIBILITY CAT C RVR 5000. VDP NA. CHANGE ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE REXBURG-MADISON COUNTY ALTIMETER SETTING AND INCREASE LPV DA TO 5004; INCREASE LNAV/VNAV DA TO 5176 AND ALL CATS VISIBILITY TO RVR 5000; INCREASE ALL MDA 80 FEET AND LNAV VISIBILITY CAT C/D TO RVR 5000, AND CIRCLING CAT D VISIBILITY TO 2 1/4. TEMP CRANE 4892 MSL 3328FT EAST OF RWY 20 (2018-ANM-1066-OE). 1807161300-1810241300EST.

FDC 8/4198 IDA IAP IDAHO FALLS RGNL, IDAHO FALLS, ID. RNAV (RNP) Z RWY 20, ORIG-C RNP 0. 30 DA 5171/ HAT 436 ALL CATS, VISIBILITY ALL CATS RVR 5000. CHANGE INOP NOTE TO READ: FOR INOPERATIVE MALSR INCREASE RNP 0. 11 VISIBILITY ALL CATS TO RVR 5000, INCREASE RNP 0. 30 VISIBILITY ALL CATS TO 1 1/2 SM. TEMP CRANE 4892 MSL 3328FT EAST OF RWY 20 (2018-ANM-1066-OE). 1807161300-1810241300EST.

FDC 8/1477 IDA ODP IDAHO FALLS RGNL, IDAHO FALLS, ID. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 DEPARTURE PROCEDURE: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, IDA VOR OUT OF SERVICE. 1806110058-1810150058EST.

FDC 8/1476 IDA IAP IDAHO FALLS RGNL, IDAHO FALLS, ID. LOC BC RWY 2, AMDT 6C PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, IDA VOR OUT OF SERVICE. 1806110058-1810150058EST.

FDC 8/1475 IDA IAP IDAHO FALLS RGNL, IDAHO FALLS, ID. ILS OR LOC RWY 20, AMDT 11I MISSED APPROACH: CLIMB TO 6000 THEN CLIMBING RIGHT TURN TO 6700 DIRECT UCONN LOM AND HOLD NE, RT, 203 INBOUND, IDA VOR OUT OF SERVICE. 1806110058-1810150058EST.

LEWISTON

Lewiston-Nez Perce County

FDC 8/6593 LWS IAP LEWISTON-NEZ PERCE COUNTY, LEWISTON, ID. VOR RWY 8, AMDT 6 DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PUW VOR/DME OUT OF SERVICE. 1807301500-1808301500EST.

FDC 8/6587 LWS SID LEWISTON-NEZ PERCE COUNTY, LEWISTON, ID. POTOR TWO DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PUW VOR/DME OUT OF SERVICE. 1807301500-1808301500EST.

REXBURG

Rexburg-Madison County

FDC 8/6577 RXE ODP REXBURG-MADISON COUNTY, REXBURG, ID. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 NOTE: RWY 17, LT SUPPORT STRUC 7 FT FROM DER, 6 FT RIGHT OF CENTERLINE, 4860 FT MSL. BLDG, REIL, NAVAID, AND VEHICLE ON ROAD BEGINNING 22 FT FROM DER, 113 FT RIGHT OF CENTERLINE, UP TO 23 FT AGL/4880 FT MSL. TREE AND FENCE BEGINNING 27 FT FROM DER, 135 FT LEFT OF CENTERLINE, UP TO 23 FT AGL/4882 FT MSL. POLE, BLDG AND TREES BEGINNING 104 FT FROM DER, 51 FT LEFT OF CENTERLINE, UP TO 4913 FT MSL. POLE 237 FT FROM DER, 515 FT RIGHT OF CENTERLINE, 39 FT AGL/4896 FT MSL. TREES BEGINNING 281 FT FROM DER, 291 FT RIGHT OF CENTERLINE, UP TO 4901 FT MSL. TREES, POLE AND VEHICLE ON ROAD BEGINNING 296 FT FROM DER, 311 FT RIGHT OF CENTERLINE, UP TO 4906 FT MSL. TREES BEGINNING 1732 FT FROM DER, 481 FT RIGHT OF CENTERLINE, UP TO 4920 FT MSL. TREES BEGINNING 1968 FT FROM DER, 403 FT RIGHT OF CENTERLINE, UP TO 4928 FT MSL. NOTE: RWY 35, TREE 18 FT FROM DER, 367 FT RIGHT OF CENTERLINE, 48 FT AGL/4898 FT MSL. TREES AND VEHICLE ON ROAD BEGINNING 23 FT FROM DER, 41 FT RIGHT OF CENTERLINE, UP TO 4937 FT MSL. TREE 27 FT FROM DER, 125 FT LEFT OF CENTERLINE, 4861 FT MSL. TREE 57 FT FROM DER, 449 FT LEFT OF CENTERLINE, 4866 FT MSL. TREE 188 FT FROM DER, 424 FT LEFT OF CENTERLINE, 4872 FT MSL. TREES BEGINNING 204 FT FROM DER, 470 FT LEFT OF CENTERLINE, UP TO 4898 FT MSL. TREES BEGINNING 240 FT FROM DER, 28 FT LEFT OF CENTERLINE, UP TO 4924 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804101712-1811201712EST

FDC 8/6456 RXE IAP REXBURG-MADISON COUNTY, REXBURG, ID. VOR RWY 35, AMDT 4A APT ELEV: 4862. TDZE: 4862. S-35 MDA 5680/HAT 818 ALL CATS, CAT C VIS 2 1/2. CIRCLING CAT A-C HAA 782, CAT C VIS 2 1/2, CAT D MDA 5680/HAA 818. 1804101457-1811201457EST.

ILLINOIS

ALTON/ST LOUIS

St Louis Rgnl

FDC 8/8188 ALN IAP ST LOUIS RGNL, ALTON/ST LOUIS, IL. RNAV (GPS) RWY 17, AMDT 1A LNAV MDA 940/HAT 397 ALL CATS. CIRCLING CAT A MDA 1000/HAA 455. 1805011523-1812111523EST.

FDC 8/7873 ALN IAP ST LOUIS RGNL, ALTON/ST LOUIS, IL. RNAV (GPS) RWY 35, AMDT 1A DISREGARD DESCENT ANGLE 3. 00/TCH 43. VISUAL SEGMENT - OBSTACLES. 1808141312-1903261310EST.

FDC 8/4977 ALN SID ST LOUIS RGNL, ALTON/ST LOUIS, IL. TURBO NINE DEPARTURE POCKET CITY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/4971 ALN SID ST LOUIS RGNL, ALTON/ST LOUIS, IL. BLUES SIX DEPARTURE HILTS TRANSITION,LOUISVILLE TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/4903 ALN SID ST LOUIS RGNL, ALTON/ST LOUIS, IL. LINDBERGH SIX DEPARTURE WALNUT RIDGE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808231400-1808302150EST.

FDC 8/4131 ALN IAP ST LOUIS RGNL, ALTON/ST LOUIS, IL. ILS OR LOC RWY 29, AMDT 12A RNAV (GPS) RWY 11, AMDT 2A RNAV (GPS) RWY 29, AMDT 1A CIRCLING CAT A MDA 1000/HAA 455. 1804232004-1812032004EST.

FDC 8/4106 ALN SID ST LOUIS RGNL, ALTON/ST LOUIS, IL. TURBO NINE DEPARTURE FARMINGTON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FAM VORTAC OUT OF SERVICE. 1808221200-1808292351EST.

FDC 8/3817 ALN SID ST LOUIS RGNL, ALTON/ST LOUIS, IL. LINDBERGH SIX DEPARTURE WALNUT RIDGE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808221500-1808292242EST.

FDC 8/0828 ALN SID ST LOUIS RGNL, ALTON/ST LOUIS, IL. PLESS FIVE DEPARTURE NASHVILLE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

BELLEVILLE

Scott AFB/Midamerica

FDC 8/4972 BLV SID SCOTT AFB/MIDAMERICA, BELLEVILLE, IL. BLUES SIX DEPARTURE HILTS TRANSITION,LOUISVILLE TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/4918 BLV SID SCOTT AFB/MIDAMERICA, BELLEVILLE, IL. LINDBERGH SIX DEPARTURE WALNUT RIDGE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808231400-1808302150EST.

FDC 8/3826 BLV SID SCOTT AFB/MIDAMERICA, BELLEVILLE, IL. LINDBERGH SIX DEPARTURE WALNUT RIDGE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808221500-1808292242EST.

FDC 8/0829 BLV SID SCOTT AFB/MIDAMERICA, BELLEVILLE, IL. PLESS FIVE DEPARTURE NASHVILLE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

BLOOMINGTON/NORMAL

Central Il Rgnl Arpt At Bloomington-Normal

FDC 8/4688 BMI IAP CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL, BLOOMINGTON/NORMAL, IL. ILS RWY 20 (CAT II), AMDT 3B PROCEDURE NA 1808221841-1904031840EST.

FDC 8/3964 BMI IAP CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL, BLOOMINGTON/NORMAL, IL. ILS OR LOC/DME RWY 2, ORIG-B S-ILS 2 VISIBILITY RVR 4000 ALL CATS. S-LOC 2 VISIBILITY RVR 4000 ALL CATS. ADD NOTES: FOR INOPERATIVE MALSR, INCREASE S-LOC VISIBILITY CATS A/B TO RVR 5500. INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 2 WHEN USING LOCAL ALTIMETER SETTING. NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1050. 1805251408-1901041408EST.

BOLINGBROOK

Bolingbrook's Clow Intl

FDC 8/9293 1C5 IAP BOLINGBROOK S CLOW INTL, BOLINGBROOK, IL. RNAV (GPS)-B, AMDT 1 NOTE: CIRCLING RWY 18 NA AT NIGHT. 1805181450-1812281450EST.

FDC 8/3631 1C5 IAP BOLINGBROOK S CLOW INTL, BOLINGBROOK, IL. VOR-A, AMDT 1 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JOT DME OUT OF SERVICE. 1808211908-1809211908EST.

CAHOKIA/ST LOUIS

St Louis Downtown

FDC 8/6779 CPS IAP ST LOUIS DOWNTOWN, CAHOKIA/ST LOUIS, IL. ILS OR LOC RWY 30L, AMDT 9B MSA FROM CP LOM 220-310 3000. 1805151552-1812251552EST.

FDC 8/6778 CPS IAP ST LOUIS DOWNTOWN, CAHOKIA/ST LOUIS, IL. RNAV (GPS) RWY 12R, ORIG-B MSA RW12R 25 NM 3000. 1805151552-1812251552EST.

FDC 8/4978 CPS SID ST LOUIS DOWNTOWN, CAHOKIA/ST LOUIS, IL. TURBO NINE DEPARTURE POCKET CITY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/4973 CPS SID ST LOUIS DOWNTOWN, CAHOKIA/ST LOUIS, IL. BLUES SIX DEPARTURE HILTS TRANSITION,LOUISVILLE TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/4913 CPS SID ST LOUIS DOWNTOWN, CAHOKIA/ST LOUIS, IL. LINDBERGH SIX DEPARTURE WALNUT RIDGE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808231400-1808302150EST.

FDC 8/4110 CPS SID ST LOUIS DOWNTOWN, CAHOKIA/ST LOUIS, IL. TURBO NINE DEPARTURE FARMINGTON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FAM VORTAC OUT OF SERVICE. 1808221200-1808292351EST.

FDC 8/3825 CPS SID ST LOUIS DOWNTOWN, CAHOKIA/ST LOUIS, IL. LINDBERGH SIX DEPARTURE WALNUT RIDGE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808221500-1808292242EST.

FDC 8/0831 CPS SID ST LOUIS DOWNTOWN, CAHOKIA/ST LOUIS, IL. PLESS FIVE DEPARTURE NASHVILLE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

CARBONDALE/MURPHYSBORO

Southern Illinois

FDC 8/4953 MDH IAP SOUTHERN ILLINOIS, CARBONDALE/MURPHYSBORO, IL. ILS OR LOC RWY 18L, AMDT 13 S-LOC 18L MDA 800/HAT 393 ALL CATS. VIS CAT C 3/4, CAT D 1. DISREGARD NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 18L CAT D VISIBILITY TO 1 MILE. NOTE: NIGHT LANDING: RWY 6, 36L NA. 1802012219-1809132219EST.

FDC 8/4946 MDH IAP SOUTHERN ILLINOIS, CARBONDALE/MURPHYSBORO, IL. NDB RWY 18L, AMDT 13 S-18L MDA 860/HAT 453 ALL CATS. VIS CAT D 1 1/4. CHANGE ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILLIAMSON CO RGNL ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. NOTE: NIGHT LANDING: RWY 6, 36L NA. 1802012216-1809132216EST.

FDC 8/4943 MDH IAP SOUTHERN ILLINOIS, CARBONDALE/MURPHYSBORO, IL. RNAV (GPS) RWY 36R, ORIG TDZE 406. LNAV MDA 860/HAT 454. VISIBILITY CAT D 1 1/2. VDP 0. 92 NM TO RW36R. NOTE: NIGHT LANDING: RWY 6, 36L NA. 1802012202-1809132202EST.

FDC 8/4873 MDH IAP SOUTHERN ILLINOIS, CARBONDALE/MURPHYSBORO, IL. RNAV (GPS) RWY 18L, ORIG LNAV/VNAV DA 801/HAT 394 ALL CATS. LNAV MDA 800/HAT 393 ALL CATS. NOTE: NIGHT LANDING: RWY 6, 36L NA. 1802012012-1809132012EST.

CENTRALIA

Centralia Muni

FDC 8/4259 ENL IAP CENTRALIA MUNI, CENTRALIA, IL. RNAV (GPS) RWY 18, AMDT 1A RNAV (GPS) RWY 36, AMDT 1A CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: RWY 18/36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. DISREGARD NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. 1805251821-1901041821EST.

CHAMPAIGN/URBANA

University Of Illinois-Willard

FDC 8/9810 CMI IAP UNIVERSITY OF ILLINOIS-WILLARD, CHAMPAIGN/URBANA, IL. VOR RWY 4, AMDT 12 VOR/DME RWY 14L, ORIG-A VOR/DME RWY 22, AMDT 8 CIRCLING CATS A/B/C MDA 1240/HAA 486. 1805211405-1812311404EST.

CHICAGO

Chicago Midway Intl

FDC 8/1505 MDW ODP CHICAGO MIDWAY INTL, CHICAGO, IL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 12 DEPARTURE PROCEDURE RWY 31C, CLIMB HEADING 318 TO 1500 BEFORE TURNING. ALL OTHER DATA REMAINS AS PUBLISHED. 1808171932-1903291932EST.

FDC 8/0025 MDW IAP CHICAGO MIDWAY INTL, CHICAGO, IL. RNAV (RNP) Y RWY 31C, ORIG-B RNP 0. 30 DA 1020/HAT 407 ALL CATS. VIS RVR 6000 ALL CATS. 1803291418-1811081418EST.

Chicago O'Hare Intl

FDC 8/8462 ORD SID CHICAGO O HARE INTL, CHICAGO, IL. O HARE THREE DEPARTURE NOTE: RWY 04L, SIGN, 3278FT FROM DEPARTURE END OF RWY, 1231FT RIGHT OF CENTERLINE, 92FT AGL/734FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804121801-1811221801EST.

FDC 8/8460 ORD ODP CHICAGO O HARE INTL, CHICAGO, IL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 20C NOTE: RWY 04L, SIGN, 3278FT FROM DEPARTURE END OF RWY, 1231FT RIGHT OF CENTERLINE, 92FT AGL/734FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804121801-1811221801EST.

FDC 8/7886 ORD ODP CHICAGO O HARE INTL, CHICAGO, IL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 20C TAKEOFF MINIMUMS: RWY 9R, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 474FT PER NM TO 700. RWY 22R, STANDARD WITH MINIMUM CLIMB OF 421FT PER NM TO 800. RWY 27L, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 219FT PER NM TO 800. ADD TAKEOFF OBSTACLE NOTES: RWY 9R, CONST EQUIP, 151FT FROM DER, 203FT RIGHT OF CENTERLINE, 10FT AGL/655FT MSL (2018-AGL-3444-NRA). CONST EQUIP BEGINNING 201FT FROM DER, 467FT RIGHT OF CENTERLINE, UP TO 25FT AGL/663FT MSL (2017-AGL-9130 THRU 9134-NRA). RWY 22R, CONST EQUIP, 862FT FROM DER, 621FT RIGHT OF CENTERLINE, 45FT AGL/701FT MSL (2016-AGL-10938-NRA). BATCH PLANT TOWER MISCELLANEOUS EQUIP BEGINNING 3600FT FROM DER, 608FT RIGHT OF CENTERLINE, 90FT AGL/UP TO 752FT MSL (2017-AGL-10143 THRU 10146-NRA). CONST EQUIP BEGINNING 1282FT FROM DER, 626 FT RIGHT OF CENTERLINE, 45FT AGL/UP TO 703FT MSL (2016-AGL-10912, 10916, 10920-NRA). RWY 27L, EQUIP 3746FT FROM DER, 1335FT LEFT OF CENTERLINE, 100FT AGL/762FT MSL. CONST EQUIP, BEGINNING 1707FT FROM DER, 685FT RIGHT OF CENTERLINE, 45FT AGL/705FT MSL (2016-AGL-10873 AND 10874-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1807311846-1903121846EST.

FDC 8/6806 ORD IAP CHICAGO O HARE INTL, CHICAGO, IL. ILS OR LOC RWY 9R, AMDT 12 S-LOC 9R VISIBILITY CATS C/D RVR 5000. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 9R CAT C/D VISIBILITY TO 1 3/8 SM. DELETE PLANVIEW NOTE: RNAV 1-GPS OR RADAR REQUIRED. DELETE NOTE: DME OR RADAR REQUIRED. EQUIPMENT REQUIREMENTS NOTE: RNAV 1-GPS OR RADAR REQUIRED FOR PROCEDURE ENTRY. EQUIPMENT REQUIREMENTS NOTE: DME OR RADAR REQUIRED. THIS IS ILS OR LOC RWY 9R, AMDT 12A. 1807301429-PERM.

FDC 8/5027 ORD SID CHICAGO O HARE INTL, CHICAGO, IL. O HARE THREE DEPARTURE TAKEOFF MINIMUMS: RWY 9R, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 474FT PER NM TO 700. RWY 22R, STANDARD WITH MINIMUM CLIMB OF 421FT PER NM TO 800. RWY 27L, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 219 FT PER NM TO 800. ADD TAKEOFF OBSTACLE NOTES: RWY 9R, CONST EQUIP, 151FT FROM DER, 203FT RIGHT OF CENTERLINE, 10FT AGL/655FT MSL (2018-AGL-3444-NRA). CONST EQUIP, BEGINNING 201FT FROM DER, 467FT RIGHT OF CENTERLINE, UP TO 25FT AGL/663FT MSL (2017-AGL-9130 THRU 9134-NRA). RWY 22R, BATCH PLANT TOWER MISCELLANEOUS EQUIP, BEGINNING 3600FT FROM DER, 608FT RIGHT OF CENTERLINE, 90FT AGL/UP TO 752FT MSL (2017-AGL-10143 THRU 10146-NRA). CONST EQUIP BEGINNING 1282FT FROM DER, 626FT RIGHT OF CENTERLINE, 45FT AGL/UP TO 703FT MSL (2016-AGL-10912, 10916, 10920-NRA). RWY 27L, CONST EQUIP, 3746FT FROM DER, 1335FT LEFT OF CENTERLINE, 100FT AGL/762FT MSL. CONST EQUIP, BEGINNING 1707FT FROM DER, 685FT RIGHT OF CENTERLINE, 45FT AGL/705FT MSL (2016-AGL-10873 AND 10874-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1806141423-1901241423EST.

FDC 8/3225 ORD IAP CHICAGO O HARE INTL, CHICAGO, IL. ILS OR LOC RWY 9L, AMDT 4 NOTE: RWY 9L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808211334-1904021334EST.

FDC 8/3224 ORD IAP CHICAGO O HARE INTL, CHICAGO, IL. RNAV (GPS) RWY 9L, AMDT 3A LNAV MDA 1100/HAT 432. NOTE: RWY 9L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808211334-1904021332EST.

FDC 8/3222 ORD IAP CHICAGO O HARE INTL, CHICAGO, IL. RNAV (GPS) RWY 4L, AMDT 2A LPV DA 908/HAT 250, VIS RVR 5000 ALL CATS. NOTE: RWY 4L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808211331-1904021330EST.

FDC 8/1017 ORD IAP CHICAGO O HARE INTL, CHICAGO, IL. ILS OR LOC RWY 28R, AMDT 18 RADAR OR DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. OBK VOR R-151 UNUSABLE. 1808162059-1903282057EST.

Lansing Muni

FDC 8/7545 IGQ ODP LANSING MUNI, CHICAGO, IL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 NOTE: RWY 09, CRANE, 2418FT FROM DER, 933FT LEFT OF CENTERLINE, 110FT AGL/715FT MSL (2018-AGL-3895-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1805161200-1901301126EST.

CHICAGO/AURORA

Aurora Muni

FDC 8/3629 ARR IAP AURORA MUNI, CHICAGO/AURORA, IL. LOC RWY 33, ORIG VOR RWY 36, AMDT 3A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JOT DME OUT OF SERVICE. 1808211908-1809211908EST.

FDC 8/3367 ARR IAP AURORA MUNI, CHICAGO/AURORA, IL. ILS OR LOC RWY 9, AMDT 3A MISSED APPROACH: CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 090 AND ON DPA VOR/DME R-185 TO VAINS INT/DPA 7. 9 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000. 1805241639-1901031639EST.

CHICAGO/ROCKFORD

Chicago/Rockford Intl

FDC 8/7106 RFD IAP CHICAGO/ROCKFORD INTL, CHICAGO/ROCKFORD, IL. ILS OR LOC RWY 1, AMDT 28C S-LOC 1 MDA 1200/HAT 471 ALL CATS. VIS CATS C/D RVR 5000. TRANSMISSION LINE, 900 MSL, 3. 48 NM SOUTH OF APPROACH END RWY 1, 2016-AGL-8932-OE. 1803231624-1811021624EST.

FDC 8/6816 RFD IAP CHICAGO/ROCKFORD INTL, CHICAGO/ROCKFORD, IL. NDB RWY 1, AMDT 25D PT MINIMUM ALTITUDE 2500 FT. NOTE: HELICOPER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1803231255-1811021255EST.

FDC 8/1014 RFD IAP CHICAGO/ROCKFORD INTL, CHICAGO/ROCKFORD, IL. RNAV (GPS) RWY 7, AMDT 1B LNAV/VNAV DA 1172 / HAT 430, VISIBILITY ALL CATS RVR 5000. NOTE: FOR INOPERATIVE ALSF, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 3/8 MILE. 1804171830-1811271830EST.

FDC 8/1012 RFD IAP CHICAGO/ROCKFORD INTL, CHICAGO/ROCKFORD, IL. RNAV (GPS) RWY 19, AMDT 2A LNAV MDA 1220 /HAT 484 VISIBILITY CATS C/D 1 3/8. NOTE: VDP 1. 36 NM TO RW 19. 1804171828-1811271828EST.

FDC 8/1008 RFD IAP CHICAGO/ROCKFORD INTL, CHICAGO/ROCKFORD, IL. RNAV (GPS) RWY 25, AMDT 1A LNAV/VNAV DA 1191/HAT 455 VISIBILITY 1 1/2 ALL CATS. 1804171826-1811271826EST.

FDC 8/0883 RFD ODP CHICAGO/ROCKFORD INTL, CHICAGO/ROCKFORD, IL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 7, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 1000, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1700 FT FROM DER. ADD TAKEOFF OBSTACLE NOTE FOR RWY 7, TREE 5359 FT FROM DER, 1786 FT LEFT OF CENTERLINE, 140 FT AGL/888 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803131048-1810231048EST.

FDC 8/0813 RFD IAP CHICAGO/ROCKFORD INTL, CHICAGO/ROCKFORD, IL. LOC BC RWY 19, AMDT 15B CIRCLING CAT A/B/C MDA 1240/HAA 498, CAT D MDA 1320/HAA 578. POPEE INT/DME MINIMUMS: CIRCLING CAT A MDA 1220/HAA 478, CAT B/C MDA 1240/HAA 498, CAT D MDA 1320/HAA 578. 1804171547-1811271547EST.

CHICAGO/WAUKEGAN

Waukegan National

FDC 8/4184 UGN IAP WAUKEGAN NATIONAL, CHICAGO/WAUKEGAN, IL. ILS OR LOC RWY 23, AMDT 5A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1802011223-1809131222EST.

CHICAGO/WEST CHICAGO

Dupage

FDC 8/9997 DPA IAP DUPAGE, CHICAGO/WEST CHICAGO, IL. RNAV (GPS) RWY 20R, AMDT 1E PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1803291355-1811081353EST.

FDC 8/8190 DPA SID DUPAGE, CHICAGO/WEST CHICAGO, IL. ADELL FOUR DEPARTURE (RNAV) BLOKR FOUR DEPARTURE (RNAV) CARYN FOUR DEPARTURE (RNAV) DARCY FOUR DEPARTURE (RNAV) ELANR FOUR DEPARTURE (RNAV) OBENE TWO DEPARTURE (RNAV) NOTE: RWY 10, 2 LIGHT POLES, 1224 FT FROM DEPARTURE END OF RWY, 37 FT LEFT OF CENTERLINE, 33 FT AGL, UP T0 789 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805011525-1812111525EST.

DECATUR

Decatur

FDC 8/9489 DEC IAP DECATUR, DECATUR, IL. ILS OR LOC RWY 6, AMDT 13G LOC BC RWY 24, AMDT 10D RNAV (GPS) RWY 12, ORIG-A RNAV (GPS) RWY 30, AMDT 1A RNAV (GPS) RWY 6, ORIG-B VOR RWY 18, ORIG-C CIRCLING CAT C MDA 1300/HAA 618. VIS CAT C 1 3/4. CRANE, 995 FT MSL, 2. 24NM NW OF KDEC (2017-AGL-21784-OE). 1807191833-1902281833EST.

FDC 8/3615 DEC IAP DECATUR, DECATUR, IL. RNAV (GPS) RWY 18, AMDT 1 RNAV (GPS) RWY 24, AMDT 1 RNAV (GPS) RWY 36, AMDT 1 CIRCLING CAT B MDA 1300/HAA 618. 1801311705-1809121705EST.

DIXON

Dixon Muni-Charles R Walgreen Field

FDC 8/6937 C73 IAP DIXON MUNI-CHARLES R WALGREEN FIELD, DIXON, IL. RNAV (GPS) RWY 26, ORIG-B VOR-A, AMDT 10B NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 8, 26 NA. 1803022035-1810122035EST.

DOWNERS GROVE

Brookeridge Air Park

FDC 8/0060 LL22 SPECIAL BROOKERIDGE AIR PARK, DOWNERS GROVE, IL. VOR/DME OR GPS A, AMDT 1 NOTE: NIGHT LANDING: RWY 9 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1804161821-1811261815EST.

FAIRFIELD

Fairfield Muni

FDC 8/2740 FWC ODP FAIRFIELD MUNI, FAIRFIELD, IL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A TAKE-OFF MINIMUMS RWY 09 , 400-1 5/8 OR STANDARD WITH A MINIMUM CLIMB OF 370 FT PER NM TO 900. ALL OTHER DATA REMAINS AS PUBLISHED. 1808202021-1904012021EST.

FLORA

Flora Muni

FDC 8/8434 FOA IAP FLORA MUNI, FLORA, IL. RNAV (GPS) RWY 3, AMDT 2A NOTE: NIGHT LANDING: RWY 21 NA. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 21 NA AT NIGHT. 1805011801-1812111801EST.

FDC 8/8432 FOA IAP FLORA MUNI, FLORA, IL. LOC/DME RWY 21, ORIG-C NOTE: NIGHT LANDING: RWY 21 NA. 1805011759-1812111759EST.

GALESBURG

Osf St Mary Medical Center - Galesburg

FDC 8/2293 IL89 IAP OSF ST MARY MEDICAL CENTER, GALESBURG IL. COPTER RNAV GPS 212, ORIG LPV MINIMUMS NA 1806261800-1809252359.

HAMPSHIRE

Casa De Aero Park

FDC 8/7118 68IS SPECIAL CASA DE AERO PARK, HAMPSHIRE, IL. VOR-A, AMDT 5 NOTE: PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1803231641-1811021641EST.

HARRISBURG

Harrisburg-Raleigh

FDC 8/2924 HSB IAP HARRISBURG-RALEIGH, HARRISBURG, IL. RNAV (GPS) RWY 24, AMDT 2 LPV DA 697/ HAT 301 ALL CATS. THIS IS RNAV (GPS) RWY 24, AMDT 2A. 1805091351-PERM.

JACKSONVILLE

Jacksonville Muni

FDC 8/6260 IJX IAP JACKSONVILLE MUNI, JACKSONVILLE, IL. RNAV (GPS) RWY 31, ORIG-A ADD NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808101413-1903221413EST.

FDC 8/4885 IJX IAP JACKSONVILLE MUNI, JACKSONVILLE, IL. RNAV (GPS) RWY 22, ORIG-A ADD NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1802012021-1809132021EST.

FDC 8/4883 IJX IAP JACKSONVILLE MUNI, JACKSONVILLE, IL. RNAV (GPS) RWY 4, ORIG-A ADD NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1802012021-1809132021EST.

LITCHFIELD

Litchfield Muni

FDC 8/6845 3LF ODP LITCHFIELD MUNI, LITCHFIELD, IL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 NOTE: RWY 18, TREE 494 FT FROM DER, 610 FT LEFT OF CENTERLINE, 746 MSL. NOTE: RWY 27, REIL 10 FT FROM DER, 115 FT LEFT OF CENTERLINE, UP TO 2 FT AGL/683 FT MSL. RD BEGINNING 13 FT FROM DER, 483 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/693 FT MSL. RD BEGINNING 46 FT FROM DER, 48 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/693 FT MSL. RD BEGINNING 303 FT FROM DER, 128 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/694 FT MSL. RD BEGINNING 344 FT FROM DER, 77 FT RIGHT OF CENTERLINE, UP TO 17 FT AGL/698 FT MSL. TREES BEGINNING 689 FT FROM DER, 441 FT RIGHT OF CENTERLINE, UP TO 717 FT MSL. TREE 777 FT FROM DER, 445 FT LEFT OF CENTERLINE, 702 FT MSL. POLE, T-L TWR AND TREES BEGINNING 900 FT FROM DER, 436 FT RIGHT OF CENTERLINE, UP TO 718 FT MSL. NOTE: RWY 36, TWR, TV POLE AND TREES BEGINNING 2186 FT FROM DER, 75 FT LEFT OF CENTERLINE, UP TO 56 FT AGL/748 FT MSL. TREES AND SIGNS BEGINNING 2272 FT FROM DER, 116 FT RIGHT OF CENTERLINE, UP TO 752 FT MSL. T-L TWR AND POLE BEGINNING 2681 FT FROM DER, 71 FT RIGHT OF CENTERLINE, UP TO 61 FT AGL/753 FT MSL. TANK 2735 FT FROM DER, 1122 FT LEFT OF CENTERLINE, UP TO 71 FT AGL/763 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807171656-1902261656EST.

FDC 8/6818 3LF IAP LITCHFIELD MUNI, LITCHFIELD, IL. RNAV (GPS) RWY 18, ORIG-A DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE TAYLORVILLE ALTIMETER SETTING AND INCREASE ALL DA S 73 FEET AND ALL MDA S 80 FEET. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 54C. CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TAYLORVILLE ALTIMETER SETTING AND INCREASE ALL DA 73 FEET AND ALL MDA 80 FEET. INCREASE LPV ALL CATS VISIBILITY TO 1 1/8 SM AND LNAV CAT C VISIBILITY TO 1 3/8 SM. PBN REQUIREMENTS NOTE: RNP APCH. LNAV CAT A/B/C MDA 1120/HAT 435. VDP 1. 3 NM TO RWY 18. 20:1 IS CLEAR. 34:1 IS NOT CLEAR. THIS IS RNAV (GPS) RWY 18, ORIG-B. 1807171640-PERM.

FDC 8/6817 3LF IAP LITCHFIELD MUNI, LITCHFIELD, IL. RNAV (GPS) RWY 27, ORIG DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE TAYLORVILLE ALTIMETER SETTING AND INCREASE ALL MDA S 80 FEET. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TAYLORVILLE ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET AND LNAV CAT C VISIBILITY TO 1 3/8 SM. PBN REQUIREMENTS NOTE: RNP APCH. ALTERNATE MINIMUMS STANDARD EXCEPT NA WHEN LOCAL WEATHER NOT AVAILABLE. LNAV CAT A/B/C MDA 1120/HAT 430. VDP 1. 3 NM TO RWY 27. 20:1 IS CLEAR. 34:1 IS NOT CLEAR. THIS IS RNAV (GPS) RWY 27, ORIG-A. 1807171640-PERM.

FDC 8/6815 3LF IAP LITCHFIELD MUNI, LITCHFIELD, IL. RNAV (GPS) RWY 9, ORIG DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE TAYLORVILLE ALTIMETER SETTING AND INCREASE ALL MDA S 80 FEET. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TAYLORVILLE ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET AND LNAV CAT C VISIBILITY TO 1 1/2 SM. LNAV CAT C VISIBILITY 1 3/8 SM. ALTERNATE MINIMUMS STANDARD EXCEPT NA WHEN LOCAL WEATHER NOT AVAILABLE. 20:1 IS CLEAR. 34:1 IS NOT CLEAR. THIS IS RNAV (GPS) RWY 9, ORIG-A. 1807171640-PERM.

FDC 8/6811 3LF IAP LITCHFIELD MUNI, LITCHFIELD, IL. RNAV (GPS) RWY 36, ORIG-A DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE TAYLORVILLE ALTIMETER SETTING AND INCREASE ALL DAS 73 FEET AND ALL MDAS 80 FEET. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 54C. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TAYLORVILLE ALTIMETER SETTING AND INCREASE ALL DA 73 FEET AND ALL MDA 80 FEET. INCREASE LNAV AND CIRCLING CAT C VISIBILITY TO 1 7/8 SM. PBN REQUIREMENTS NOTE: RNP APCH. LNAV CAT C VISIBILITY 1 5/8. CIRCLING CAT C VISIBILITY 1 5/8. 20:1 IS CLEAR. 34:1 IS CLEAR. THIS IS RNAV (GPS) RWY 36, ORIG-B. 1807171635-PERM.

MATTOON/CHARLESTON

Coles County Memorial

FDC 8/5385 MTO IAP COLES COUNTY MEMORIAL, MATTOON/CHARLESTON, IL. VOR RWY 6, AMDT 13B S-6 MDA 1300/HAT 578 ALL CATS. VIS CATS C/D 1 5/8. CIRCLING CATS A/B/C MDA 1300/HAA 578. VIS CATS C 1 5/8. VDP AT 1. 91 DME FROM MTO DME; DISTANCE VDP TO THLD 1. 68 MILES. BAYIZ FIX MINIMUMS (DME REQUIRED) NA. 1804251543-1812051543EST.

MORRIS

Morris Muni - James R Washburn Field

FDC 8/3632 C09 IAP MORRIS MUNI - JAMES R WASHBURN FIELD, MORRIS, IL. VOR-A, ORIG-D PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JOT DME OUT OF SERVICE. 1808211908-1809211908EST.

MOUNT CARMEL

Mount Carmel Muni

FDC 8/7127 AJG IAP MOUNT CARMEL MUNI, MOUNT CARMEL, IL. RNAV (GPS) RWY 4, ORIG-A CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LAWRENCEVILLE ALTIMETER SETTING AND INCREASE ALL DA 26 FEET AND ALL MDA 40 FEET, AND INCREASE LNAV/VNAV ALL CATS AND LNAV CAT C VISIBILITY 1/4 MILE. 1803231650-1811021650EST.

MOUNT STERLING

Mount Sterling Muni

FDC 8/5667 I63 IAP MOUNT STERLING MUNI, MOUNT STERLING, IL. RNAV (GPS) RWY 18, ORIG DELETE PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 43). DELETE NOTE: DME/DME RNP - 0. 3 NA. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 34:1 IS NOT CLEAR. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 18, ORIG-A. 1807161749-PERM.

FDC 8/5665 I63 IAP MOUNT STERLING MUNI, MOUNT STERLING, IL. RNAV (GPS) RWY 36, ORIG DELETE PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 42). DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: DME/DME RNP 0. 3 NA. CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 34:1 IS NOT CLEAR. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 36, ORIG-A. 1807161749-PERM.

MOUNT VERNON

Mount Vernon

FDC 8/5780 MVN IAP MOUNT VERNON, MOUNT VERNON, IL. VOR RWY 5, AMDT 16C DME MINIMUMS NA. 1804092009-1811192009EST.

PARIS

Edgar County

FDC 8/7146 PRG IAP EDGAR COUNTY, PARIS, IL. VOR/DME-A, AMDT 8 PROCEDURE NA. 1803231713-1811021713EST.

FDC 8/3863 PRG IAP EDGAR COUNTY, PARIS, IL. RNAV (GPS) RWY 18, ORIG RNAV (GPS) RWY 27, AMDT 1A RNAV (GPS) RWY 36, ORIG RNAV (GPS) RWY 9, AMDT 1 CIRCLING CAT C MDA 1200/HAA 546. 1804231432-1812031432EST.

PEORIA

General Downing - Peoria Intl

FDC 8/5182 PIA IAP GENERAL DOWNING - PEORIA INTL, PEORIA, IL. VOR/DME OR TACAN RWY 31, AMDT 9 NOTE: STRAIGHT-IN RWY 31 NA AT NIGHT, CIRCLING RWY 13, 31 NA AT NIGHT. NOTE: VDP NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 5000 NOT AUTHORIZED. 1805112134-1812212134EST.

FDC 8/5180 PIA IAP GENERAL DOWNING - PEORIA INTL, PEORIA, IL. ILS OR LOC RWY 31, AMDT 7C S-ILS 31 DA 900/HAT 250, VIS RVR 4000 ALL CATS. S-LOC 31 VIS CATS A/B RVR 4000. NOTE: CIRCLING RWY 13, 31 NA AT NIGHT. NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. DISREGARD NOTE: *RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA. 1805112134-1812212134EST.

FDC 8/5179 PIA IAP U. S. DOD GENERAL DOWNING - PEORIA INTL, PEORIA, IL. HI - VOR/DME OR TACAN RWY 31, AMDT 1A NOTE: STRAIGHT-IN RWY 31 NA AT NIGHT, CIRCLING RWY 13, 31 NA AT NIGHT. NOTE: VDP NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805112134-1812212134EST.

FDC 8/5177 PIA IAP GENERAL DOWNING - PEORIA INTL, PEORIA, IL. VOR OR TACAN RWY 13, AMDT 23C NOTE: STRAIGHT-IN RWY 13 NA AT NIGHT, CIRCLING RWY 13, 31 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 13 NA. 1805112134-1812212134EST.

FDC 8/5176 PIA IAP GENERAL DOWNING - PEORIA INTL, PEORIA, IL. ILS OR LOC RWY 13, AMDT 6G ILS OR LOC RWY 4, AMDT 3 NDB RWY 31, AMDT 15B RNAV (GPS) RWY 13, AMDT 1A RNAV (GPS) RWY 22, AMDT 1B RNAV (GPS) RWY 31, AMDT 1B RNAV (GPS) RWY 4, AMDT 2 NOTE: CIRCLING RWY 13, 31 NA AT NIGHT. 1805112134-1812212134EST.

FDC 8/4143 PIA IAP U. S. DOD GENERAL DOWNING - PEORIA INTL, PEORIA, IL. HI - ILS OR LOC RWY 31, AMDT 7C PROCEDURE NA. 1804232007-1812032007EST.

Osf Saint Francis Medical Center

FDC 8/2328 LL37 IAP OSF ST FRANCIS MEDICAL CENTER, PEORIA IL. COPTER RNAV GPS 113, ORIG LPV MINIMUMS NA 1806261815-1809252359.

PITTSFIELD

Pittsfield Penstone Muni

FDC 8/9088 PPQ IAP PITTSFIELD PENSTONE MUNI, PITTSFIELD, IL. VOR/DME RWY 13, AMDT 4 NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. S-13 CAT C AND CIRCLING CAT C VISIBILITY 1 3/4. 1807191427-1902281427EST.

FDC 8/9085 PPQ IAP PITTSFIELD PENSTONE MUNI, PITTSFIELD, IL. RNAV (GPS) RWY 13, ORIG-A PROCEDURE NA. 1807191421-1902280000EST.

FDC 8/0754 PPQ IAP PITTSFIELD PENSTONE MUNI, PITTSFIELD, IL. RNAV (GPS) RWY 31, ORIG LNAV/VNAV DA NA. NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803301929-1811091929EST.

PRINCETON

Perry Memorial Hospital

FDC 8/3625 IS67 IAP PERRY MEMORIAL HOSPITAL, PRINCETON, IL. SABIE ONE RNAV VISUAL SEGMENT HOVER AT 5 FEET/AGL, THEN CLIMB ON COURSE 285. 00 TO CROSS UPECA AT OR ABOVE 1280. REASON: PERIODIC REVIEW. PROCEDURE REVISED TO MEET MINIMUM CROSSING ALTITUDE. 1801311730-1809112359.

RANTOUL

Rantoul Natl Avn Cntr-Frank Elliott Fld

FDC 8/7112 TIP IAP RANTOUL NATL AVN CNTR-FRANK ELLIOTT FLD, RANTOUL, IL. VOR RWY 27, AMDT 1 DME MINIMUMS S-27 MDA 1200/HAT 467 ALL CATS, VIS CATS C/D 1 3/8. 1803231634-1811021634EST.

SAVANNA

Tri-Township

FDC 8/2592 SFY ODP TRI-TOWNSHIP, SAVANNA, IL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 13, 400-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 208 FEET PER NM TO 1100. ALL OTHER DATA REMAINS AS PUBLISHED. 1803151456-1810251456EST.

SPRINGFIELD

Abraham Lincoln Capital

FDC 8/9285 SPI ODP ABRAHAM LINCOLN CAPITAL, SPRINGFIELD, IL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG NOTE: RWY 04, CONSTRUCTION EQUIPMENT, STARTING 59FT FROM DER, 491FT RIGHT OF CENTERLINE, 25FT AGL/UP TO 618FT MSL (2018-AGL1882, 1887, 1888-NRA), CONSTRUCTION EQUIPMENT, STARTING 590FT FROM DER, 391FT LEFT OF CENTERLINE, 25FT AGL, UP TO 618FT MSL (2018-AGL-1885, 1889-NRA), NOTE: RWY 13, CONSTRUCTION EQUIPMENT, BEGINNING 531FT FROM DER, 293FT LEFT OF CENTERLINE, 25FT AGL/UP TO 604FT MSL (2018-AGL-1890 THRU 1895-NRA), NOTE: RWY 36, CONSTRUCTION EQUIPMENT, 592FT FROM DER, 471FT RIGHT OF CENTERLINE, 25FT AGL/616FT MSL 2018-AGL-1873 THRU 1876-NRA. ALL OTHER DATA REMAINS AS PUBLISHED. 1806061303-1910211303EST.

FDC 8/8019 SPI IAP ABRAHAM LINCOLN CAPITAL, SPRINGFIELD, IL. ILS OR LOC RWY 22, AMDT 9B MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 2700 ON SPI VORTAC R-235 TO CUBVO/SPI 12 DME AND HOLD. EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED. 1807190901-1902272018EST.

URBANA

Frasca Field

FDC 8/5109 C16 IAP FRASCA FIELD, URBANA, IL. VOR OR GPS-A, AMDT 11A DME MINIMUMS: CIRCLING CATS A/B/C MDA 1300/HAA 565. DISREGARD NOTE: CIRCLING TO RWY 36 NA AT NIGHT. NOTE: CIRCLING TO RWY 18/36 NA. 1805291614-1901081614EST.

VANDALIA

Vandalia Muni

FDC 8/3630 VLA IAP VANDALIA MUNI, VANDALIA, IL. RNAV (GPS) RWY 36, ORIG RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1807251801-1903061801EST.

FDC 8/3620 VLA IAP VANDALIA MUNI, VANDALIA, IL. RNAV (GPS) RWY 18, ORIG RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1807251756-1903061756EST.

INDIANA

ANGOLA

Tri-State Steuben County

FDC 8/3234 ANQ IAP TRI-STATE STEUBEN COUNTY, ANGOLA, IN. RNAV (GPS) RWY 23, ORIG-C DISREGARD DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805241522-1901031520EST.

BATESVILLE

Batesville

FDC 8/5124 HLB SPECIAL BATESVILLE, BATESVILLE, IN. RNAV (GPS) RWY 18, AMDT 1 PROCEDURE NA. 1806291541-1902081540EST.

FDC 8/3914 HLB SPECIAL BATESVILLE, BATESVILLE, IN. RNAV (GPS) RWY 36, AMDT 1 DELETE: DESCENT ANGLE 3. 00/TCH 30. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1804231445-1812031445EST.

BLOOMINGTON

Monroe County

FDC 8/5819 BMG IAP MONROE COUNTY, BLOOMINGTON, IN. RNAV (GPS) RWY 6, ORIG-B DESCENT ANGLE 3. 06/TCH 35 NA. 1802051457-1809171457EST.

CONNERSVILLE

Mettel Field

FDC 8/0806 CEV IAP METTEL FIELD, CONNERSVILLE, IN. ILS OR LOC RWY 18, ORIG-C RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

CRAWFORDSVILLE

Crawfordsville Rgnl

FDC 8/5399 CFJ IAP CRAWFORDSVILLE MUNI, CRAWFORDSVILLE, IN. RNAV (GPS) RWY 22, AMDT 1 LPV VISIBILITY 1 ALL CATS. LNAV/VNAV VISIBILITY 1 ALL CATS. 1807160948-1902250948EST.

ELKHART

Elkhart Muni

FDC 8/5699 EKM IAP ELKHART MUNI, ELKHART, IN. ILS OR LOC RWY 27, AMDT 2B S-ILS 27 DA 1064/HAT 286 ALL CATS, VIS RVR 4000 ALL CATS. S-LOC 27 MDA 1220/HAT 443 ALL CATS, VIS CAT A/B RVR 4000, CAT C/D RVR 5000. CIRCLING CAT A MDA 1240/ HAA 462. NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 27 CAT A/B VISIBILITY TO RVR 5000. FOR INOPERATIVE MALSR WHEN USING SOUTH BEND ALTIMETER SETTING, INCREASE S-ILS 27 VISIBILITY TO RVR 6000 ALL CATS, INCREASE S-LOC 27 CATS A/B VISIBILITY TO RVR 5000. NOTE: NIGHT LANDING: RWY 36 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NA. DISREGARD NOTE: * RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA. NOTE: CIRCLING NA TO RWYS 8 AND 26. 1804091928-1811191928EST.

FDC 8/5668 EKM IAP ELKHART MUNI, ELKHART, IN. RNAV (GPS) RWY 18, ORIG-A RNAV (GPS) RWY 9, ORIG VOR RWY 9, AMDT 6 NOTE: NIGHT LANDING: RWY 36 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: CIRCLING NA TO RWYS 8 AND 26. 1804091900-1811191859EST.

FDC 8/5666 EKM IAP ELKHART MUNI, ELKHART, IN. RNAV (GPS) RWY 27, ORIG-A LPV VIS RVR 4000 ALL CATS. LNAV CAT A/B VIS RVR 4000. CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL DA/MDA 40 FEET, INCREASE LNAV/VNAV ALL CATS, AND LNAV CAT D VISIBILITY TO RVR 6000, INCREASE LNAV CAT C VISIBILITY TO RVR 5000. CHANGE INOP NOTE TO READ: FOR INOPERATIVE MALSR, INCREASE LNAV CAT A AND B VISIBILITY TO RVR 6000. FOR INOPERATIVE MALSR WHEN USING SOUTH BEND ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO RVR 6000, AND LNAV CAT A AND B VISIBILITY TO RVR 5000. NOTE: NIGHT LANDING: RWY 36 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. NOTE: CIRCLING NA TO RWYS 8 AND 26. 1804091857-1811191857EST.

EVANSVILLE

Evansville Rgnl

FDC 8/7565 EVV IAP EVANSVILLE RGNL, EVANSVILLE, IN. RNAV (GPS) RWY 36, AMDT 2A LPV DA 743/HAT 359, VIS 1 1/8 ALL CATS. TEMP CRANE 494 MSL 2671 FT S OF RWY 36 (2017-AGL-20260-OE). 1803261140-1811051140EST.

FDC 8/7564 EVV ODP EVANSVILLE RGNL, EVANSVILLE, IN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 9 TAKEOFF OBSTACLE NOTES: RWY 18, TEMP CRANE 2670 FT FROM DER, 57 FT LEFT OF CENTERLINE, 110 FT AGL/494 FT MSL (2017-AGL-20260-OE). RWY 27, TOWERS BEGINNING 1. 3 NM FROM DER, 1157 FT LEFT OF CENTERLINE, UP TO 181 FT AGL/688 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803261140-1811051140EST.

FDC 8/6916 EVV IAP EVANSVILLE RGNL, EVANSVILLE, IN. RADAR 1, AMDT 7 ASR 36 MDA 940/HAT 556 ALL CATS. VIS CAT C/D 1 5/8. CIRCLING CAT A MDA 940/HAA 518, CATS B/C MDA 1040HAA 618. VIS CAT C 1 3/4. 1804271832-1812071831EST.

FDC 8/6914 EVV IAP EVANSVILLE RGNL, EVANSVILLE, IN. VOR RWY 4, AMDT 7 S-4 MDA 1000/HAT 611 ALL CATS. VIS CATS C/D 1 3/4. CIRCLING CAT A MDA 1000/HAA 578, CATC B/C 1040/HAA 618. VIS CAT C 1 3/4. VDP AT PXV VORTAC 11. 01 DME; DISTANCE VDP TO THLD 1. 74 MILES. 1804271830-1812071830EST.

FDC 8/4938 EVV IAP EVANSVILLE RGNL, EVANSVILLE, IN. ILS OR LOC RWY 22, AMDT 23 MISSED APPROACH: CLIMB TO 2500 THEN CLIMBING LEFT TURN TO 3000 DIRECT OWB VOR/DME AND HOLD, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/4935 EVV IAP EVANSVILLE RGNL, EVANSVILLE, IN. ILS OR LOC RWY 4, AMDT 4 MISSED APPROACH: CLIMB TO 2500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT OWB VOR/DME AND HOLD. DME REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FORT WAYNE

Fort Wayne Intl

FDC 8/0513 FWA IAP FORT WAYNE INTL, FORT WAYNE, IN. VOR OR TACAN RWY 14, AMDT 17 CHANGE TERMINAL ROUTE FROM FWA VORTAC TO KABDE/12. 00 DME/RADAR COURSE TO READ 325. CHANGE HOLD-IN-LIEU-OF-PT AT KABDE/12. 00 DME/RADAR INBOUND COURSE TO READ 145 AND OUTBOUND COURSE TO READ 325. CHANGE PLANVIEW FWA FINAL RADIAL TO READ 325. FINAL APPROACH COURSE, KABDE/12. 00 DME/RADAR TO WAINE/5. 90 DME/RADAR, AND WAINE/5. 90 DME/RADAR TO NOYIS/1. 61 DME, CHANGE COURSE TO READ 145. CHANGE MISSED APPROACH TO READ: CLIMB TO 3000 ON FWA VORTAC R-134 TO OSBER INT/FWA 22 DME AND HOLD. CHANGE MISSED APPROACH HOLDING AT OSBER INT/FWA 22 DME INBOUND COURSE TO READ 314 AND OUTBOUND COURSE TO READ 134. CHANGE IN PLANVIEW FWA R-128 TO READ FWA R-134. 1803121830-1810221830EST.

FDC 8/0512 FWA IAP FORT WAYNE INTL, FORT WAYNE, IN. VOR OR TACAN RWY 5, AMDT 20 CHANGE TERMINAL ROUTE FROM FWA VORTAC TO ACISA/12. 50 DME/RADAR COURSE TO READ 234. CHANGE HOLD-IN-LIEU-OF-PT AT ACISA/12. 50 DME/RADAR INBOUND COURSE TO READ 054 AND OUTBOUND COURSE TO READ 234. CHANGE PLANVIEW FWA FINAL RADIAL TO READ 234. FINAL APPROACH COURSE ACISA/12. 50 DME/RADAR TO TUCUT/6. 50 DME/RADAR, AND TUCUT/6. 50 DME/RADAR TO VONYU/1. 49 DME, CHANGE COURSE TO READ 054. CHANGE MISSED APPROACH TO READ: CLIMBING RIGHT TURN TO 3000 ON FWA VORTAC R-134 TO OSBER INT/FWA 22 DME AND HOLD. CHANGE MISSED APPROACH HOLDING AT OSBER INT/FWA 22 DME INBOUND COURSE TO READ 314 AND OUTBOUND COURSE TO READ 134. CHANGE IN PLANVIEW FWA R-128 TO READ FWA R-134. 1803121830-1810221830EST.

Parkview Memorial Hospital

FDC 8/2232 1II7 SPECIAL PARKVIEW MEMORIAL HOSPITAL, FORT WAYNE, IN. COPTER RNAV (GPS) 205, ORIG PROCEED VFR FROM EDBIY OR CONDUCT THE SPECIFIED MISSED APPROACH. 1805081857-1905081857EST.

Smith Field

FDC 8/4364 SMD IAP SMITH FIELD, FORT WAYNE, IN. RNAV (GPS) RWY 13, ORIG RNAV (GPS) RWY 23, AMDT 1 NOTE: PROCEDURE NA AT NIGHT. 1806131913-1901231913EST.

FDC 8/3891 SMD IAP SMITH FIELD, FORT WAYNE, IN. RNAV (GPS) RWY 5, ORIG DISREGARD NOTE: DESCENT ANGLE 3. 04/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. NOTE: PROCEDURE NA AT NIGHT. 1805251325-1901041325EST.

FRENCH LICK

French Lick Muni

FDC 8/6376 FRH IAP FRENCH LICK MUNI, FRENCH LICK, IN. RNAV (GPS) RWY 8, AMDT 1B TERMINAL ROUTE PXV VORTAC (IAF) TO JIKPI (IF/IAF) MINIMUM ALTITUDE 4000 (NOPT). TERMINAL ROUTE CLOWN (IAF) TO JIKPI (IF/IAF) MINIMUM ALTITUDE 4000 (NOPT). MINIMUM HOLDING AT JIKPI (IF/IAF) 4000. ALL OTHER DATA REMAINS AS PUBLISHED. 1804101448-1811201448EST.

FDC 8/6356 FRH IAP FRENCH LICK MUNI, FRENCH LICK, IN. RNAV (GPS) RWY 26, ORIG-B TERMINAL ROUTE MAIZE (IAF) TO WITAM (IF/IAF) MINIMUM ALTITUDE 4000 (NOPT). TERMINAL ROUTE STREP (IAF) TO WITAM (IF/IAF) MINIMUM ALTITUDE 4000 (NOPT). MINIMUM HOLDING AT WITAM (IF/IAF) 4000. ALL OTHER DATA REMAINS AS PUBLISHED. 1804101445-1811201445EST.

GOSHEN

Goshen Muni

FDC 8/8164 GSH IAP GOSHEN MUNI, GOSHEN, IN. ILS OR LOC RWY 27, AMDT 1 S-ILS 27 DA 1233/HAT 406, VIS 1-3/8 ALL CATS. NOTE: CIRCLING NA TO RWYS 5 AND 23. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WARSAW ALTIMETER SETTING: INCREASE DA TO 1273 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 40 FEET AND CEDOB FIX MINIMUMS VISIBILITY CAT C AND D 1/4 SM. 1806041858-1901141858EST.

FDC 8/4332 GSH IAP GOSHEN MUNI, GOSHEN, IN. VOR RWY 9, AMDT 12B NOTE: CIRCLING NA TO RWYS 5 AND 23. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808221351-1904031351EST.

FDC 8/4330 GSH IAP GOSHEN MUNI, GOSHEN, IN. RNAV (GPS) RWY 27, ORIG LPV DA 1238/ HAT 411, VIS 1-3/8 ALL CATS. NOTE: CIRCLING NA TO RWYS 5 AND 23. 1808221350-1904031349EST.

GREENSBURG

Greensburg Municipal

FDC 8/3912 I34 IAP GREENSBURG MUNICIPAL, GREENSBURG, IN. RNAV (GPS) RWY 36, ORIG-A DELETE: DESCENT ANGLE 3. 02/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1804231443-1812031443EST.

GRIFFITH

Griffith-Merrillville

FDC 8/3759 05C ODP GRIFFITH-MERRILLVILLE, GRIFFITH, IN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKE-OFF MINIMUMS RWY 08, NA - OBSTACLES. ALL OTHER DATA REMAINS AS PUBLISHED. 1802261443-1810081443EST.

FDC 8/3018 05C IAP GRIFFITH-MERRILLVILLE, GRIFFITH, IN. VOR RWY 8, AMDT 8B CIRCLING CATS A/B MDA 1300/HAA 666. HIVAX FIX MINIMUMS NA. TEMP CRANE, 916FT MSL, 1. 90NM WEST OF APCH END RWY 08 (2018-AGL-1976-OE). 1805241200-1901031200EST.

FDC 8/3016 05C IAP GRIFFITH-MERRILLVILLE, GRIFFITH, IN. RNAV (GPS) RWY 8, AMDT A LNAV CATS A/B MDA 1220/HAT 586. CIRCLING CATS A/B MDA 1220/HAA 586. TEMP CRANE, 916FT MSL, 1. 90NM WEST OF APCH END RWY 08 (2018-AGL-1976-OE). 1805241200-1901031200EST.

HUNTINGTON

Huntington Muni

FDC 8/2780 HHG IAP HUNTINGTON MUNI, HUNTINGTON, IN. VOR-A, AMDT 2 EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED. DELETE NOTE: DME REQUIRED. DELETE PLANVIEW NOTE: DME REQUIRED. DELETE NOTE: CIRCLING RWY 27 NA AT NIGHT. DELETE NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS VOR-A, AMDT 2A. 1807242150-PERM.

FDC 8/2779 HHG IAP HUNTINGTON MUNI, HUNTINGTON, IN. RNAV (GPS) RWY 9, ORIG-A PBN REQUIREMENTS NOTE:RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: CIRCLING RWY 27 NA AT NIGHT. THIS IS RNAV (GPS) RWY 9, ORIGB. 1807242148-PERM.

FDC 8/2778 HHG IAP HUNTINGTON MUNI, HUNTINGTON, IN. RNAV (GPS) RWY 27, ORIG-A CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: STRAIGHT-IN RWY 27 NA AT NIGHT, CIRCLING RWY 27 NA AT NIGHT. THIS IS RNAV (GPS) RWY 27, ORIG-B. 1807242147-PERM.

FDC 8/0616 HHG IAP HUNTINGTON MUNI, HUNTINGTON, IN. NDB RWY 9, AMDT 2 NOTE: RWY 9, 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1807201536-1809131535EST.

INDIANAPOLIS

Eagle Creek Airpark

FDC 8/4944 EYE SID EAGLE CREEK AIRPARK, INDIANAPOLIS, IN. HOOSIER FIVE DEPARTURE POCKET CITY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

Hendricks County-Gordon Graham Fld

FDC 8/3368 2R2 IAP HENDRICKS COUNTY-GORDON GRAHAM FLD, INDIANAPOLIS, IN. RNAV (GPS) RWY 18, AMDT 1B CHANGE MISSED APPROACH INSTRUCTIONS TO READ: CLIMB TO 1420 THEN CLIMBING RIGHT TURN TO 2700 DIRECT GAKNE AND HOLD. 1804201731-1811301731EST.

Indianapolis Executive

FDC 8/4941 TYQ SID INDIANAPOLIS EXECUTIVE, INDIANAPOLIS, IN. HOOSIER FIVE DEPARTURE POCKET CITY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

Indianapolis Intl

FDC 8/8637 IND SID INDIANAPOLIS INTL, INDIANAPOLIS, IN. INDY EIGHT DEPARTURE DEPARTURE ROUTE DESCRIPTION: TAKEOFF ALL RWYS (PROPELLER ONLY): CLIMB ON ASSIGNED HEADING. MAINTAIN 3000. THENCE ALL OTHER DATA REMAINS AS PUBLISHED 1807191015-1902281015EST.

FDC 8/6035 IND IAP INDIANAPOLIS INTL, INDIANAPOLIS, IN. ILS OR LOC RWY 5R, AMDT 7 ILS RWY 5R (SA CAT I), AMDT 7 ILS RWY 5R (CAT II AND III), AMDT 7 CHANGE DISTANCE KELLY (IAF) TO (CFVBC) FROM 5. 4 TO 4. 6 NM AND (CFVBC) TO IIUUU (IF) FROM 5. 8 TO 6. 6 NM 1805141733-1812241733EST.

FDC 8/4940 IND SID INDIANAPOLIS INTL, INDIANAPOLIS, IN. HOOSIER FIVE DEPARTURE POCKET CITY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/1275 IND IAP INDIANAPOLIS INTL, INDIANAPOLIS, IN. RNAV (GPS) Y RWY 32, AMDT 4A LNAV/VNAV DA 1173/HAT 380 ALL CATS. VIS RVR 3500 ALL CATS. LNAV MDA 1280/HAT 487 ALL CATS. VIS CATS C/D RVR 5000. VDP 1. 30 NM TO RW32. 6 TEMP CRANES, UP TO 962FT MSL, BEGINNING 4481FT SOUTH OF APCH END RWY 32 (2018-AGL-9918 THRU 9923-OE). 1806091100-1901181833EST.

FDC 8/1273 IND IAP INDIANAPOLIS INTL, INDIANAPOLIS, IN. RNAV (RNP) Z RWY 32, AMDT 2 RNP 0. 30 DA 1300/HAT 507 ALL CATS. VIS RVR 5500 ALL CATS. 6 TEMP CRANES, UP TO 962FT MSL, BEGINNING 4481FT SOUTH OF APCH END RWY 32 (2018-AGL-9918 THRU 9923-OE). 1806091100-1901181833EST.

Indianapolis Metropolitan

FDC 8/4945 UMP SID INDIANAPOLIS METROPOLITAN, INDIANAPOLIS, IN. HOOSIER FIVE DEPARTURE POCKET CITY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

Indianapolis Rgnl

FDC 8/4931 MQJ SID INDIANAPOLIS RGNL, INDIANAPOLIS, IN. HOOSIER FIVE DEPARTURE POCKET CITY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/3165 MQJ IAP INDIANAPOLIS RGNL, INDIANAPOLIS, IN. ILS OR LOC RWY 25, AMDT 3 S-LOC 25 MDA 1320/HAT 460 ALL CATS. VIS CATS C/D 7/8. TEMPORARY CRANE, 1019FT MSL, 1 5/8 NM EAST OF APCH END RWY 25 (2018-AGL-2185-OE). 1808211114-1811011114EST.

FDC 8/3164 MQJ IAP INDIANAPOLIS RGNL, INDIANAPOLIS, IN. RNAV (GPS) RWY 25, ORIG-C LNAV MDA 1320/HAT 460 ALL CATS. VIS CATS C/D 7/8. VDP 1. 26NM TO RW25. TEMPORARY CRANE, 1019FT MSL, 1 5/8 NM EAST OF APCH END RWY 25 (2018-AGL-2185-OE). 1808211114-1811011114EST.

FDC 8/2369 MQJ IAP INDIANAPOLIS RGNL, INDIANAPOLIS, IN. RNAV (GPS) RWY 16, AMDT 1A DELETE: DESCENT ANGLE 3. 00/TCH 31. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805082009-1905082009EST.

Indy South Greenwood

FDC 8/4969 HFY SID INDY SOUTH GREENWOOD, INDIANAPOLIS, IN. HOOSIER FIVE DEPARTURE POCKET CITY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/2634 HFY IAP INDY SOUTH GREENWOOD, INDIANAPOLIS, IN. RNAV (GPS) RWY 19, AMDT 1B VGSI AND DESCENT ANGLES NOT COINCIDENT. 1808201709-1809141709EST.

FDC 8/2629 HFY IAP INDY SOUTH GREENWOOD, INDIANAPOLIS, IN. RNAV (GPS) RWY 19, AMDT 1B DELETE NOTE:DME/DME RNP-0. 3 NA. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 54C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 40. 0). THIS IS RNAV (GPS) RWY 19, AMDT 1C. 1807241633-PERM.

JEFFERSONVILLE

Clark Rgnl

FDC 8/8199 JVY IAP CLARK RGNL, JEFFERSONVILLE, IN. RNAV (GPS) RWY 18, ORIG-A LNAV/VNAV DA 846/HAT 372 ALL CATS. VIS 5/8 ALL CATS. LNAV MDA 860/HAT 386 ALL CATS. VIS CAT C/D 3/4. CHANGE INOPERATIVE MALSR NOTE TO READ: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 SM AND LNAV CAT C/D VISIBILITY TO 1 1/8 SM. 1805011530-1812111530EST.

FDC 8/6632 JVY IAP CLARK RGNL, JEFFERSONVILLE, IN. ILS OR LOC RWY 18, AMDT 3 NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1193. DISREGARD NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 988. 1802062031-1809182031EST.

FDC 8/0635 JVY ODP CLARK RGNL, JEFFERSONVILLE, IN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKE-OFF MINIMUMS RWY 14, STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 900. TAKE-OFF MINIMUMS RWY 32, STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 2500. DEPARTURE ROUTE DESCRIPTION RWY 18, CLIMB HEADING 182 TO 1600 BEFORE TURNING WEST. ALL OTHER DATA REMAINS AS PUBLISHED. 1803130008-1810230008EST.

KOKOMO

Kokomo Muni

FDC 8/5923 OKK IAP KOKOMO MUNI, KOKOMO, IN. VOR RWY 32, AMDT 21 PROCEDURE NA. 1805141553-1812241553EST.

LA PORTE

La Porte Muni

FDC 8/8124 PPO IAP LA PORTE MUNI, LA PORTE, IN. LOC/NDB RWY 2, AMDT 1D CIRCLING CATS A/B/C MDA 1360/HAA 548. CONSTRUCTION EQUIPMENT, 995FT MSL, 1. 72NM NE OF APCH END RWY 02 (2018-AGL-4376-OE). 1805011242-1809151242EST.

FDC 8/8123 PPO IAP LA PORTE MUNI, LA PORTE, IN. VOR-A, AMDT 7B SACOD FIX MINIMUMS CIRCLING CATS A/B/C MDA 1360/HAA 548. CONSTRUCTION EQUIPMENT, 995FT MSL, 1. 30NM NE OF KPPO (2018-AGL-4376-OE). 1805011242-1809151242EST.

FDC 8/8119 PPO IAP LA PORTE MUNI, LA PORTE, IN. RNAV (GPS) RWY 2, AMDT 1B RNAV (GPS) RWY 20, AMDT 1A CIRCLING CAT A/B MDA 1360/HAA 548. CONTRUCTION EQUIPMENT, 995FT MSL, 1. 30 NM NE OF KPPO (2018-AGL-4376-OE). 1805011242-1809151242EST.

LAFAYETTE

Purdue University

FDC 8/5045 LAF ODP PURDUE UNIVERSITY, LAFAYETTE, IN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 NOTE: RWY 05, BUILDING, STARTING 3594FT FROM DER, 278FT RIGHT OF CENTERLINE, 102FT AGL/723FT MSL (2017-AGL-21785, 21786-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807261814-1908261814EST.

FDC 8/1440 LAF ODP PURDUE UNIVERSITY, LAFAYETTE, IN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS RWY 28, 300-1 3/8 OR STANDARD WITH MINIMUM CLIMB OF 342 FEET PER NM TO 1000. TAKEOFF OBSTACLE NOTES: RWY 28, TEMPORARY HYDRAULIC CRANE, 1. 12 NM FROM DER, 1176FT RIGHT OF CENTERLINE, 275FT AGL/823FT MSL (2016-AGL-16426-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808181500-1809021737EST.

FDC 8/1439 LAF IAP PURDUE UNIVERSITY, LAFAYETTE, IN. RNAV (GPS) RWY 28, AMDT 1A LNAV/VNAV DA 1186/HAT 588 ALL CATS. VIS 2 ALL CATS. LNAV MDA 1140/HAT 542 ALL CATS. VIS CATS C/D 1 5/8. TEMPORARY HYDRAULIC CRANE, 823FT MSL, 1. 12NM EAST OF APCH END RWY 28 (2016-AGL-16426-OE). 1808181500-1809021737EST.

MARION

Marion Muni

FDC 8/9833 MZZ ODP MARION MUNI, MARION, IN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG NOTE: RWY 4, GRD AND LT SUPPORT STRUCTURE BEGINNING 0 FT FROM DER, 125 FT LEFT OF CENTERLINE, UP TO 854 FT MSL. LT SUPPORT STRUCTURE 34 FT FROM DER, 123 FT RIGHT OF CENTERLINE, 852 FT MSL. GRD BEGINNING 68 FT FROM DER, 412 FT RIGHT OF CENTERLINE, UP TO 856 FT MSL. TREE 534 FT FROM DER, 613 FT LEFT OF CENTERLINE, 890 FT MSL. TREES BEGINNING 775 FT FROM DER, 435 FT LEFT OF CENTERLINE, UP TO 895 FT MSL. TREE 914 FT FROM DER, 683 FT RIGHT OF CENTERLINE, 908 FT MSL. TREES BEGINNING 930 FT FROM DER, 693 FT RIGHT OF CENTERLINE, UP TO 65 FT AGL/914 FT MSL. TREES BEGINNING 1082 FT FROM DER, 13 FT LEFT OF CENTERLINE, UP TO 915 FT MSL. TREES BEGINNING 1283 FT FROM DER, 8 FT RIGHT OF CENTERLINE, UP TO 921 FT MSL. TREES BEGINNING 1672 FT FROM DER, 108 FT LEFT OF CENTERLINE, UP TO 927 FT MSL. TREES BEGINNING 1852 FT FROM DER, 210 FT LEFT OF CENTERLINE, UP TO 936 FT MSL. 958 FT MSL. TREES BEGINNING 2094 FT FROM DER, 30 FT LEFT OF CENTERLINE, UP TO 939 FT MSL. TREES BEGINNING 2280 FT FROM DER, 42 FT RIGHT OF CENTERLINE, UP TO 927 FT MSL. TREES BEGINNING 2749 FT FROM DER, 838 FT LEFT OF CENTERLINE, UP TO 942 FT MSL. TREE 3145 FT FROM DER, 1200 FT RIGHT OF CENTERLINE, 937 FT MSL. NOTE: RWY 15, TREES BEGINNING 77 FT FROM DER, 225 FT LEFT OF CENTERLINE, UP TO 921 FT MSL. GRD 116 FT FROM DER, 462 FT RIGHT OF CENTERLINE, 855 FT MSL. BUSH 161 FT FROM DER, 282 FT RIGHT OF CENTERLINE, 858 FT MSL. TREES BEGINNING 431 FT FROM DER, 240 FT LEFT OF CENTERLINE, UP TO 925 FT MSL. TREE 539 FT FROM DER, 269 FT RIGHT OF CENTERLINE, 51 FT AGL/901 FT MSL. VEHICHLE ON ROAD AND POLES 568 FT FROM DER, LEFT TO RIGHT OF CENTERLINE, UP TO 926 FT MSL. TREE 676 FT FROM DER, 392 FT RIGHT OF CENTERLINE, 904 FT MSL. TREE 701 FT FROM DER, 331 FT RIGHT OF CENTERLINE, 73 FT AGL/914 FT MSL. 958 FT MSL. REES BEGINNING 779 FT FROM DER, 360 FT RIGHT OF CENTERLINE, UP TO 95 FT AGL/941 FT MSL. TREES BEGINNING 8

FDC 8/9388 MZZ IAP MARION MUNI, MARION, IN. ILS OR LOC RWY 4, AMDT 7D RNAV (GPS) RWY 22, ORIG-B RNAV (GPS) RWY 33, ORIG-C RNAV (GPS) RWY 4, ORIG-B DISREGARD NOTE: NIGHT LANDING: RWY 15 NA. 1805181824-1812281823EST.

FDC 8/8208 MZZ IAP MARION MUNI, MARION, IN. RNAV (GPS) RWY 15, ORIG-C VOR RWY 15, AMDT 10D NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 15 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1805011550-1812111550EST.

NEW CASTLE

New Castle-Henry Co Muni

FDC 8/3484 UWL IAP NEW CASTLE-HENRY CO MUNI, NEW CASTLE, IN. NDB RWY 10, ORIG DELETE TERMINAL ROUTE: RID VORTAC TO UWL NDB. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON RID VORTAC AIRWAY RADIALS 264 CW 322. CHART NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. THIS IS NDB RWY 10, ORIG-A. 1808081252-PERM.

FDC 8/0816 UWL IAP NEW CASTLE-HENRY CO MUNI, NEW CASTLE, IN. NDB RWY 10, ORIG RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

FDC 8/0815 PNM IAP PRINCETON MUNI, PRINCETON, MN. NDB RWY 15, AMDT 1 NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1804171548-1811271548EST.

PERU

Peru Muni

FDC 8/9996 I76 IAP PERU MUNI, PERU, IN. RNAV (GPS) RWY 1, ORIG-A DISREGARD NOTE: NIGHT LANDING: RWY 19 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1807091737-1902181737EST.

FDC 8/9944 I76 IAP PERU MUNI, PERU, IN. RNAV (GPS) RWY 19, AMDT 1 DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1807091721-1902181721EST.

FDC 8/9356 I76 IAP PERU MUNI, PERU, IN. VOR RWY 1, AMDT 8C CIRCLING MINIMUMS NA. 1805181738-1812281738EST.

FDC 8/7647 I76 IAP PERU MUNI, PERU, IN. RNAV (GPS) RWY 1, ORIG-A CIRCLING CAT D MDA 1500/HAA 721. CAT C VIS 2 1/4. 1803261347-1811051347EST.

PLYMOUTH

Plymouth Muni

FDC 8/9702 C65 IAP PLYMOUTH MUNI, PLYMOUTH, IN. VOR RWY 28, AMDT 11 NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND INCREASE S-28 CAT C AND CIRCLING CAT C VISIBILITY 1/4 MILE; INCREASE ZENRA FIX MINIMUMS S-28 CAT C VISIBILITY 1/8 MILE AND CIRCLING CAT C VISIBILITY 1/4 MILE. DISREGARD NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND INCREASE S-28 CAT C AND CIRCLING CAT C VISIBILITY 1/4 MILE; INCREASE ZENRA FIX MINIMUMS S-28 CAT C VISIBILITY 1/8 MILE AND CIRCLING CAT C VISIBILITY 1/4 MILE. 1806061905-1901161905EST.

FDC 8/9701 C65 IAP PLYMOUTH MUNI, PLYMOUTH, IN. VOR RWY 10, AMDT 12 NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND INCREASE S-10 AND CIRCLING CAT C VISIBILITY 1/4 MILE. DISREGARD NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING, INCREASE ALL MDA 60 FEET AND INCREASE S-10 AND CIRCLING CAT C VISIBILITY 1/4 MILE. 1806061905-1901161905EST.

FDC 8/9699 C65 IAP PLYMOUTH MUNI, PLYMOUTH, IN. RNAV (GPS) RWY 10, ORIG NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE LPV DA TO 1136 FEET AND VISIBILITY 1/8 MILE, LNAV/VNAV DA TO 1114 FEET AND VISIBILITY 1/8 MILE, INCREASE ALL MDA 60 FEET AND LNAV AND CIRCLING CAT C VISIBILITY 1/4 MILE. DISREGARD NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE LPV DA TO 1136 FEET AND VISIBILITY ALL CATS 1/8 MILE, LNAV/VNAV DA TO 1114 FT AND VISIBILITY ALL CATS 1/8 MILE, ALL MDA 60 FEET AND LNAV AND CIRCLING CAT C VISIBILITY 1/4 MILE. 1806061905-1901161905EST.

RICHMOND

Reid Hospital

FDC 8/6769 IN68 SPECIAL REID HOSPITAL, RICHMOND, IN. COPTER RNAV (GPS) 155, ORIG MDA 1640. 1804271555-1812071555EST.

Richmond Muni

FDC 8/0814 RID IAP RICHMOND MUNI, RICHMOND, IN. ILS OR LOC RWY 24, AMDT 1A MISSED APPROACH: CLIMB TO 1700 THEN CLIMBING LEFT TURN TO 2700 VIA HEADING 226 AND DQN VOR/DME R-233 TO POHLL INT/30. 0 DME AND HOLD NE, RT, 233. 62 INBOUND. , RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

SEYMOUR

Freeman Muni

FDC 8/9791 SER IAP FREEMAN MUNI, SEYMOUR, IN. RNAV (GPS) RWY 32, AMDT 1A CATS A/B CIRCLING MDA 1140/HAA 557. 1803091445-1810191445EST.

SHELBYVILLE

Shelbyville Muni

FDC 8/4970 GEZ SID SHELBYVILLE MUNI, SHELBYVILLE, IN. HOOSIER FIVE DEPARTURE POCKET CITY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

SHERIDAN

Sheridan

FDC 8/9673 5I4 IAP SHERIDAN, SHERIDAN, IN. GPS RWY 23, ORIG GPS RWY 5, ORIG VOR-A, AMDT 6A NOTE: CIRCLING NA TO RWYS 9 AND 27. 1806061834-1901161834EST.

SOUTH BEND

South Bend Intl

FDC 8/4891 SBN IAP SOUTH BEND INTL, SOUTH BEND, IN. ILS OR LOC RWY 27L, AMDT 35B ILS OR LOC RWY 9R, AMDT 9 RNAV (GPS) RWY 18, AMDT 1A RNAV (GPS) RWY 27L, ORIG-A RNAV (GPS) RWY 27R, ORIG RNAV (GPS) RWY 9L, ORIG VOR RWY 18, AMDT 7D CIRCLING CAT A MDA 1280/HAA 481. TREE, 966 MSL, 1. 60 NM NW OF KSBN (18-036737). 1807261716-1903071715EST.

FDC 8/3732 SBN IAP SOUTH BEND INTL, SOUTH BEND, IN. RNAV (GPS) RWY 9R, ORIG-A NOTE: RWY 9R HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: WHEN VGSI INOPERATIVE, CIRCLING RWY 27R NA AT NIGHT. 1801311931-1809121931EST.

TERRE HAUTE

Terre Haute Rgnl

FDC 8/0007 HUF IAP TERRE HAUTE RGNL, TERRE HAUTE, IN. RNAV (GPS) RWY 32, ORIG-C LNAV MDA 960/HAT 371, VISIBILITY 1 ALL CATS. NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PARIS ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET AND LNAV CAT C/D VISIBILITY TO 1 3/8 SM. 1803291408-1811081407EST.

FDC 8/0001 HUF IAP TERRE HAUTE RGNL, TERRE HAUTE, IN. RADAR 1, AMDT 5A S-32 MDA 960/HAT 371 ALL CATS. 1803291401-1811081401EST.

WARSAW

Warsaw Muni

FDC 8/8166 ASW IAP WARSAW MUNI, WARSAW, IN. ILS OR LOC/DME RWY 27, AMDT 1 S-LOC 27 MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1806041900-1901141900EST.

WASHINGTON

Daviess County

FDC 8/8200 DCY ODP DAVIESS COUNTY, WASHINGTON, IN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 18, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 292 FT PER NM TO 700. ALL OTHER DATA REMAINS AS PUBLISHED. 1803062050-1810162050EST.

WINAMAC

Arens Field

FDC 8/8513 RWN ODP ARENS FIELD, WINAMAC, IN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG NOTE: RWY 27, FENCE 6 FEET FROM DER, 203 FEET LEFT OF CENTERLINE, 2 FEET AGL/707 FEET MSL. BUSH 99 FEET FROM DER, 190 FEET LEFT OF CENTERLINE, 12 FEET AGL/715 MSL. TREE 1660 FEET FROM DER, 852 FEET RIGHT OF CENTERLINE, 49 FEET AGL/757 FEET MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805011843-1812111842EST.

WINCHESTER

Randolph County

FDC 8/1686 I22 IAP RANDOLPH COUNTY, WINCHESTER, IN. VOR-A, AMDT 9 DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807231335-1903041334EST.

IOWA

ALBIA

Albia Muni

FDC 8/8120 4C8 ODP ALBIA MUNI, ALBIA, IA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKE-OFF MINIMUMS RWY 31: 400 - 2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 215 FT PER NM TO 1400. ALL OTHER DATA REMAINS AS PUBLISHED. 1806201127-1901301127EST.

FDC 8/3001 4C8 IAP ALBIA MUNI, ALBIA, IA. RNAV (GPS) RWY 13, ORIG-A LNAV MDA CATS A/B 1680/HAT 716. CIRCLING CAT A MDA 1680/HAA 716. DISREGARD WUZGA FIX. 1805091447-1905091447EST.

ALGONA

Algona Muni

FDC 8/5809 AXA IAP ALGONA MUNI, ALGONA, IA. RNAV (GPS) RWY 30, AMDT 1B NOTE: NIGHT LANDING: RWY 12 NA. 1802051432-1809171432EST.

AMES

Ames Muni

FDC 8/5079 AMW IAP AMES MUNI, AMES, IA. ILS OR LOC RWY 1, AMDT 3 RNAV (GPS) RWY 1, AMDT 2 RNAV (GPS) RWY 13, AMDT 1 NOTE: CIRCLING RWY 31 NA AT NIGHT. 1805111707-1812211707EST.

FDC 8/5078 AMW IAP AMES MUNI, AMES, IA. RNAV (GPS) RWY 31, AMDT 1 NOTE: CIRCLING RWY 31 NA AT NIGHT. NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1805111707-1812211707EST.

FDC 8/2524 AMW IAP AMES MUNI, AMES, IA. VOR RWY 31, AMDT 10 S-31 MDA 1580/HAT 650 ALL CATS, VIS CATS A/B 1, CAT C 1 7/8. CIRCLING MDA 1580/HAA 625 ALL CATS, VIS CATS A/B 1, CAT C 1 7/8. CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 31 NA AT NIGHT. THIS IS VOR RWY 31, AMDT 10A. 1808071811-PERM.

ANKENY

Ankeny Rgnl

FDC 8/7281 IKV IAP ANKENY RGNL, ANKENY, IA. RNAV (GPS) RWY 36, AMDT 2 LNAV MDA 1760/HAT 869 ALL CATS. VIS CAT B 1 1/4, CAT C/D 2 1/2. CIRCLING CATS A/B/C MDA 1760/HAA 850. VIS CAT A/B 1 1/4, CAT C 2 1/2. VDP 2. 55NM TO RW36. DISREGARD PARRI FIX AND FIX ALTITUDE. CRANE, 1119FT MSL, 1. 81NM SOUTH OF APCH END RWY 36 (2018-ACE-1962-OE). 1804111229-1901011229EST.

FDC 8/7280 IKV IAP ANKENY RGNL, ANKENY, IA. ILS OR LOC RWY 36, AMDT 3 S-LOC 36 MDA 1420/HAT 529 ALL CATS. VIS CATS C/D 1 1/2. VDP AT I-FVH 2. 58 DME; DISTANCE VDP TO THLD 1. 49 MILES. CRANE, 1119FT MSL, 1. 81NM SOUTH OF APCH END RWY 36 (2018-ACE-1962-OE). 1804111229-1901011229EST.

ATLANTIC

Atlantic Muni

FDC 8/2529 AIO ODP ATLANTIC MUNI, ATLANTIC, IA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6A TAKE-OFF MINIMUMS RWY 02, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 349 FT PER NM TO 1600. TAKEOFF OBSTACLE NOTES: RWY 2, CRANE, 1. 06 NM FROM DEPARTURE END OF RWY, 2012 FT RIGHT OF CENTERLINE, 270 AGL/1438 MSL (2017-ACE-2074-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1802211703-1810031703EST.

FDC 8/2527 AIO IAP ATLANTIC MUNI, ATLANTIC, IA. RNAV (GPS) RWY 20, AMDT 1B LNAV/VNAV DA CATS A/B/C 1754/HAT 603. VIS CATS A/B/C 2 1/4. LNAV MDA CATS A/B/C 1700/HAT 549. VIS CAT C 1 5/8. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HARLAN ALTIMETER SETTING: INCREASE LPV DA TO 1496 FEET, LNAV/VNAV DA TO 1803 FEET, AND ALL MDA 60 FEET, INCREASE LPV ALL CATS VISIBILITY 1/8 SM, LNAV/VNAV ALL CATS VISIBILITY 1/2 SM, LNAV CAT C VISIBILITY 1/4 SM, AND INCREASE CIRCLING CAT C VISIBILITY 1/4 SM. CRANE, 1438 MSL, 1. 11 NM NE OF APCH END RWY 20 (2017-ACE-2074-OE). 1802211702-1810031702EST.

AUDUBON

Audubon County

FDC 8/5846 ADU ODP AUDUBON COUNTY, AUDUBON, IA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS: RWY 14, 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB 240 FEET PER NM TO 1600. TAKE-OFF MINIMUMS: RWY 32, 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB 360 FEET PER NM TO 1700. NOTE: RWY 14,BUILDING, BUSH, PARKING LOT AND TERRAIN BEGINNING 22 FEET FROM DER, 326 LEFT OF CENTERLINE, UP TO 16 FEET AGL/1315 FEET MSL. POLES AND ROADS BEGINNING 439 FEET FROM DER, 253 FEET RIGHT OF CENTERLINE, UP TO 39 FEET AGL/1318 FEET MSL. POLES, BUILDINGS AND PARKING LOTS BEGINNING 492 FEET FROM DER, 388 FEET LEFT OF CENTERLINE, UP TO 31 FEET AGL/1332 FEET MSL. TREES AND POLE BEGINNING 710 FEET FROM DER, 149 FEET RIGHT OF CETERLINE, UP TO 33 AGL/1311 FEET MSL. PARKING LOTS, TREES, POLES, ROAD AND TERRAIN BEGINNING 934 FEET FROM DER, 281 FEET LEFT OF CENTERLINE, UP TO 31 FEET AGL/ 1349 FEET MSL. TREES BEGINNING 1596 FEET FROM DER, 631 FEET RIGHT OF CENTERLINE, UP TO 65 FEET AGL/1321 FEET MSL. TREES, BUSHES AND TERRAIN BEGINNING 1716 FEET FROM DER, 56 FEET LEFT OF CENTERLINE, UP TO 59 FEET AGL/1406 FEET MSL. TREES BEGINNING 3491 FEET FROM DER, 17 FEET RIGHT OF CENTERLINE, UP TO 73 FEET AGL/1396 FEET MSL. TREES, POLES AND ROAD BEGINNING 5038 FEET FROM DER, 1574 FEET LEFT OF CENTERLINE, UP TO 71 FEET AGL/1465 FEET MSL. NOTE: RWY 32, LIGHT POLES BEGINNING 9 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 3 FEET AGL/1289 FEET MSL. POLES, BUSHES, BUILDINGS, PARKING LOTS AND TERRAIN BEGINNING 31 FEET FROM DER, 14 LEFT OF CENTERLINE, UP TO 36 FEET AGL/1334 FEET MSL. BUSHES, POLES, BUILDINGS, PARKING LOTS, GRAIN ELEVATOR AND TERRAIN BEGINNING 64 FEET FROM DER, 75 FEET RIGHT OF CENTERLINE, UP TO 30 FEET AGL/1318 FEET MSL. 1807161857-1902251857EST

BOONE

Boone Muni

FDC 8/5988 BNW ODP BOONE MUNI, BOONE, IA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKE-OFF MINIMUMS: RWY 33, 300 - 1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 405 FT PER NM TO 1400. ALL OTHER DATA REMAINS AS PUBLISHED. 1804261240-1812061240EST.

FDC 8/0205 BNW IAP BOONE MUNI, BOONE, IA. RNAV (GPS) RWY 15, AMDT 1B LPV DA 1419/HAT 280 ALL CATS. 1805212013-1812312013EST.

BURLINGTON

Southeast Iowa Rgnl

FDC 8/6072 BRL IAP SOUTHEAST IOWA RGNL, BURLINGTON, IA. VOR/DME RWY 12, AMDT 6C TERMINAL ROUTE FROM KALKY/22. 00 DME CCW (IAF) TO ADELY/22. 00 DME (NOPT) MINIMUM ALTITUDE 3100. 1804261458-1812061458EST.

FDC 8/6070 BRL IAP SOUTHEAST IOWA RGNL, BURLINGTON, IA. RNAV (GPS) RWY 12, AMDT 1A RNAV (GPS) RWY 30, AMDT 1A CIRCLING CATS A/B MDA 1180/HAA 482. 1804261455-1812061455EST.

FDC 8/6068 BRL IAP SOUTHEAST IOWA RGNL, BURLINGTON, IA. ILS OR LOC RWY 36, AMDT 10B RNAV (GPS) RWY 36, AMDT 1 VOR RWY 30, AMDT 13C CIRCLING CATS A/B/C MDA 1180/HAA 482. 1804261453-1812061453EST.

CEDAR RAPIDS

The Eastern Iowa

FDC 8/0200 CID IAP THE EASTERN IOWA, CEDAR RAPIDS, IA. ILS OR LOC RWY 27, AMDT 6G RNAV (GPS) RWY 13, AMDT 1C RNAV (GPS) RWY 27, AMDT 1A RNAV (GPS) RWY 31, AMDT 1B RNAV (GPS) RWY 9, AMDT 2C CIRCLING CATS A/B/C MDA 1360/HAA 491. TEMPORARY CRANE, 1009FT MSL, 1608FT SW OF KCID (2018-ACE-5426-NRA). 1808161104-1809041104EST.

FDC 8/0199 CID IAP THE EASTERN IOWA, CEDAR RAPIDS, IA. ILS OR LOC RWY 9, AMDT 18D OPHAW FIX MINIMUMS AND OPHAW FIX ALTITUDE NA. TEMPORARY CRANE, 1009FT MSL, 4495FT EAST OF APCH END RWY 09 (2018-ACE-5426-NRA). 1808161104-1809041104EST.

CLARION

Clarion Muni

FDC 8/5307 CAV IAP CLARION MUNI, CLARION, IA. RNAV (GPS) RWY 32, ORIG CIRCLING MDA 1680/HAA 518 ALL CATS. CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1802281544-1810101544EST.

FDC 8/2938 CAV IAP CLARION MUNI, CLARION, IA. NDB RWY 14, AMDT 4A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MCW VOR OUT OF SERVICE. 1808211400-1808282336EST.

CORNING

Corning Muni

FDC 8/3740 CRZ IAP CORNING MUNI, CORNING, IA. RNAV (GPS) RWY 18, ORIG CIRCLING CAT A MDA 1840/HAA 566, CAT B MDA 2000/HAA 726. MSA RW 18 25 NM 3200. 1801311944-1809121944EST.

COUNCIL BLUFFS

Council Bluffs Muni

FDC 8/9953 CBF IAP COUNCIL BLUFFS MUNI, COUNCIL BLUFFS, IA. VOR-A, AMDT 5 CIRCLING CATS A/B MDA 1780/HAA 535. 1803291324-1811081324EST.

FDC 8/5295 CBF ODP COUNCIL BLUFFS MUNI, COUNCIL BLUFFS, IA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 32, 300-1 5/8 OR STANDARD WITH MINIMUM CLIMB OF 242 FT PER NM TO 1600. ALL OTHER DATA REMAINS AS PUBLISHED. 1802021945-1809141945EST.

FDC 8/0027 CBF IAP COUNCIL BLUFFS MUNI, COUNCIL BLUFFS, IA. ILS OR LOC RWY 36, AMDT 1 CIRCLING CAT A MDA 1780/HAA 535. 1807091755-1902181755EST.

FDC 8/0020 CBF IAP COUNCIL BLUFFS MUNI, COUNCIL BLUFFS, IA. RNAV (GPS) RWY 18, AMDT 1 RNAV (GPS) RWY 36, AMDT 2 CIRCLING CAT A MDA 1780/HAA 535. 1807091754-1902181754EST.

CRESCO

Ellen Church Field

FDC 8/7968 CJJ IAP ELLEN CHURCH FIELD, CRESCO, IA. GPS RWY 33, ORIG-A NOTE: PROCEDURE NA AT NIGHT. LNAV CAT C VIS 1 3/8. CIRCLING CAT A/B/C MDA 1940/HAA 661, VIS CAT C 1 3/4. NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: MSA FROM RW33: 3900. DECORAH MUNI AWOS-3 120. 925. 1807311925-1903121925EST.

FDC 8/7209 CJJ IAP ELLEN CHURCH FIELD, CRESCO, IA. GPS RWY 15, ORIG-A NOTE: PROCEDURE NA AT NIGHT. NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI {3. 00}/TCH {26}. NOTE: MSA FROM RW15: 3900. DECORAH MUNI AWOS-3 120. 925. 1803231948-1811021948EST.

DES MOINES

Des Moines Intl

FDC 8/4563 DSM IAP DES MOINES INTL, DES MOINES, IA. VOR/DME RWY 23, ORIG-A RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1802011555-1809131555EST.

DUBUQUE

Dubuque Rgnl

FDC 8/8499 DBQ IAP DUBUQUE RGNL, DUBUQUE, IA. LOC/DME BC RWY 13, AMDT 5C PROCEDURE NA. 1805011839-1812111839EST.

FDC 8/4427 DBQ IAP DUBUQUE RGNL, DUBUQUE, IA. ILS OR LOC RWY 36, ORIG-D LOC/DME BC RWY 13, AMDT 5C RNAV (GPS) RWY 13, ORIG RNAV (GPS) RWY 18, ORIG-A RNAV (GPS) RWY 31, ORIG RNAV (GPS) RWY 36, ORIG-A CIRCLING CAT D MDA 1660/HAA 583. SIDE MOUNT ANTENNA, 1292 MSL, 2. 35 NM WEST OF KDBQ (2016-ACE-4023-OE). 1802011407-1809131407EST.

FDC 8/4054 DBQ IAP DUBUQUE RGNL, DUBUQUE, IA. RNAV (GPS) RWY 13, ORIG LNAV MDA 1440/HAT 363 ALL CATS. 1804231855-1812031855EST.

FDC 8/2999 DBQ IAP DUBUQUE RGNL, DUBUQUE, IA. VOR RWY 31, AMDT 12 CIRCLING CAT D MDA 1660/HAA 583. SIDE MOUNT ANTENNA, 1292 MSL, 2. 35 NM WEST OF KDBQ (2016-ACE-4023-OE). 1805091445-1905091445EST.

FDC 8/2997 DBQ IAP DUBUQUE RGNL, DUBUQUE, IA. VOR RWY 13, AMDT 10 CIRCLING CAT D MDA 1660/HAA 583. SIDE MOUNT ANTENNA, 1292 MSL, 2. 35 NM WEST OF KDBQ (2016-ACE-4023-OE). 1805091444-1905091444EST.

EMMETSBURG

Emmetsburg Muni

FDC 8/3864 EGQ IAP EMMETSBURG MUNI, EMMETSBURG, IA. RNAV (GPS) RWY 13, ORIG-A CIRCLING NA TO RWYS 4, 17, 22, 35. 1802261631-1810081631EST.

ESTHERVILLE

Estherville Muni

FDC 8/3860 EST IAP ESTHERVILLE MUNI, ESTHERVILLE, IA. RNAV (GPS) RWY 34, AMDT 1 CIRCLING CAT A MDA 1720/HAA 401. 1802261604-1810081604EST.

FAIRFIELD

Fairfield Muni

FDC 8/0209 FFL IAP FAIRFIELD MUNI, FAIRFIELD, IA. RNAV (GPS) RWY 18, AMDT 2 RNAV (GPS) RWY 36, AMDT 1A LPV DA NA. CIRCLING NA TO RWY 8/26. 1805212020-1812312020EST.

FOREST CITY

Forest City Muni

FDC 8/5841 FXY ODP FOREST CITY MUNI, FOREST CITY, IA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 2 CHANGE: DEPARTURE PROCEDURE: RWY 33, CLIMB HEADING 332 TO 1900 FT BEFORE TURNING RIGHT. NOTE: RWY 33, TOWER 2. 55 NM FROM DER, 1721 FT MSL / 410 AGL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807161854-1902251854EST.

FDC 8/2982 FXY IAP FOREST CITY MUNI, FOREST CITY, IA. VOR/DME-A, AMDT 3A NOTE: NIGHT LANDING: RWY 9, 27, 33 NA. DISREGARD NOTE: CIRCLING TO RWY 9-27 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805091431-1905091431EST.

FDC 8/2978 FXY IAP FOREST CITY MUNI, FOREST CITY, IA. NDB RWY 33, AMDT 2B NOTE: NIGHT LANDING: RWY 9, 27, 33 NA. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 33 PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 15 NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 9/27 NA AT NIGHT. 1805091429-1905091429EST.

FDC 8/2975 FXY IAP FOREST CITY MUNI, FOREST CITY, IA. RNAV (GPS) RWY 33, ORIG-A NOTE: NIGHT LANDING: RWY 9, 27, 33 NA. DISREGARD NOTE: CIRCLING TO RWY 9-27 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. 1805091427-1905091427EST.

FORT DODGE

Fort Dodge Rgnl

FDC 8/6861 FOD IAP FORT DODGE RGNL, FORT DODGE, IA. RNAV (GPS) RWY 24, AMDT 1A LNAV MDA 1560 HAT 404 ALL CATS, VIS CAT C 1-1/8. VDP AT 1. 14 NM TO RW24 ASTERISK. 1804271818-1812071818EST.

JEFFERSON

Jefferson Muni

FDC 8/8595 EFW IAP JEFFERSON MUNI, JEFFERSON, IA. RNAV (GPS) RWY 14, ORIG NOTE: PROCEDURE NA AT NIGHT. NOTE: CIRCLING RWY 18/36 NA. NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED. DISREGARD NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. 1803071819-1810171819EST.

FDC 8/8593 EFW IAP JEFFERSON MUNI, JEFFERSON, IA. NDB RWY 32, AMDT 6 RNAV (GPS) RWY 32, ORIG NOTE: CIRCLING RWY 14 NA AT NIGHT. NOTE: CIRCLING RWY 18/36 NA. DISREGARD NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. 1803071819-1810171819EST.

MAPLETON

James G Whiting Memorial Field

FDC 8/5673 MEY IAP JAMES G WHITING MEMORIAL FIELD, MAPLETON, IA. RNAV (GPS) RWY 20, ORIG CHART NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: DME/DME RNP - 0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. 34:1 IS NOT CLEAR. 20:1 IS NOT CLEAR. CHART NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 20, ORIG-A. 1807161758-PERM.

FDC 8/5671 MEY IAP JAMES G WHITING MEMORIAL FIELD, MAPLETON, IA. RNAV (GPS) RWY 2, ORIG CHART NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: DME/DME RNP - 0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. 20:1 IS NOT CLEAR. 34:1 IS NOT CLEAR. CHART NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 2, ORIG-A. 1807161758-PERM.

MARSHALLTOWN

Marshalltown Muni

FDC 8/4934 MIW IAP MARSHALLTOWN MUNI, MARSHALLTOWN, IA. RNAV (GPS) RWY 13, AMDT 1A RNAV (GPS) RWY 31, AMDT 1A VOR RWY 13, AMDT 2 VOR RWY 31, AMDT 2 NOTE: CIRCLING RWY 18, 36 NA AT NIGHT. 1805111435-1812211435EST.

MASON CITY

Mason City Muni

FDC 8/1176 MCW IAP MASON CITY MUNI, MASON CITY, IA. RNAV (GPS) RWY 18, AMDT 2A LPV DA 1464/HAT 250. CIRCLING HAA CAT A 446, CAT B 466, CAT C 546, CAT D MDA 1780/HAA 566. CHANGE INOPERATIVE TABLE NOTE TO READ: INOPERATIVE TABLE DOES NOT APPLY TO LPV AND LNAV/VNAV. CHANGE LOCAL ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARLES CITY ALTIMETER SETTING AND INCREASE ALL DA TO 1551 FEET AND ALL VISIBILITIES 1/8 MILE; INCREASE ALL MDA 100 FT AND LNAV CATS C AND D AND CIRCLING CAT C VISIBILITY 1/4 MILE. CHANGE FOR INOPERATIVE MALS NOTE TO READ: FOR INOPERATIVE MALS WHEN USING CHARLES CITY ALTIMETER SETTING, INCREASE LPV, LNAV/VNAV CAT D VISIBILITY TO 1 1/8 MILE AND LNAV CATS C AND D TO 1 3/8 MILE. NOTE: FOR INOPERATIVE MALS, INCREASE LNAV CAT D VISIBILITY TO 1 MILE. APT EL 1214. 1807101452-1902281452EST.

MILFORD

Fuller

FDC 8/2952 4D8 ODP FULLER, MILFORD, IA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 18, 36, NA-ENVIRONMENTAL. RWY 9, 300-1. RWY 27, 600-2 1/2. CHANGE DEPARTURE PROCEDURE TO READ: RWY 9, CLIMB RUNWAY HEADING TO 2000 BEFORE TURNING. ALL OTHER DATA REMAINS AS PUBLISHED. 1802221547-1810041547EST.

MUSCATINE

Muscatine Muni

FDC 8/3780 MUT IAP MUSCATINE MUNI, MUSCATINE, IA. RNAV (GPS) RWY 24, ORIG DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. LNAV/VNAV DA 950/HAT 405 ALL CATS. CIRCLING MDA 1080/HAA 533 CAT A, MDA 1200/HAA 653 CAT B, MDA 1500/HAA 953 CAT D. VISIBILITY 3 SM. CHART CIRCLING ICON. DELETE NOTE: FOR INOPERATIVE MALSR, INCREASE LPV ALL CATS VISIBILITY TO 1, LNAV CAT D VISIBILITY TO 1 1/4 SM. DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE IOWA CITY ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 80 FEET. DELETE NOTE: BARO-VNAV AND VDP NA WHEN USING IOWA CITY MUNI ALTIMETER SETTING. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV ALL VISIBILITIES TO 1 SM, INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C VISIBILITY TO 1 1/8 SM, AND INCREASE LNAV CAT D VISIBILITY TO 1 1/4 SM. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE IOWA CITY ALTIMETER SETTING AND INCREASE LPV DA TO 992 AND ALL VISIBILITIES 1/8 SM; INCREASE LNAV/VNAV DA TO 1030 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE ALL MDA 80 FEET AND LNAV CATS C AND D THIS IS RNAV (GPS) RWY 24, ORIG-A. VISIBILITY 1/4 SM AND CIRCLING CAT C VISIBILITY 1/4 SM. CHART NOTE: FOR INOPERATIVE ALS WHEN USING IOWA CITY ALTIMETER SETTING, INCREASE LPV ALL VISIBILITIES TO 1 SM, LNAV/VNAV ALL VISIBILITIES TO 1 3/8 SM, LNAV CATS A AND B VISIBILITY TO 1 SM, AND LNAV CATS C AND D VISIBILITY TO 1 3/8 SM. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING IOWA CITY ALTIMETER SETTING. ALTERNATE MINIMUMS: CIRCLING CAT D, 1000-3. THIS IS RNAV (GPS) RWY 24, ORIG-A. 1806281003-PERM

FDC 8/0160 MUT IAP MUSCATINE MUNI, MUSCATINE, IA. RNAV (GPS) RWY 24, ORIG LNAV/VNAV DA 950/HAT 405, VISIBILITY 1 ALL CATS. 1805211933-1812311932EST.

NEWTON

Newton Muni-Earl Johnson Field

FDC 8/0229 TNU CHART NEWTON MUNI-EARL JOHNSON FIELD, NEWTON, IA. RNAV (GPS) RWY 32, AMDT 1 CORRECT FAF WAYPOINT IN PROFILE: CHANGE TO READ MATAG INSTEAD OF MAYTAG. 1808021927-PERM.

OELWEIN

Oelwein Muni

FDC 8/8227 OLZ IAP OELWEIN MUNI, OELWEIN, IA. RNAV (GPS) RWY 13, ORIG CIRCLING NA TO RWYS 18 AND 36. 1807051308-1902141307EST.

FDC 8/4578 OLZ IAP OELWEIN MUNI, OELWEIN, IA. VOR OR GPS-A, AMDT 3B CIRCLING MDA 1720/HAA 644 ALL CATS. VISIBILITY CAT C 1-3/4. VOR PORTION NA. CIRCLING NA TO RWYS 18 AND 36. 1808221737-1904031737EST.

FDC 8/1597 OLZ IAP OELWEIN MUNI, OELWEIN, IA. RNAV (GPS) RWY 13, ORIG NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808061800-1903181800EST.

OSKALOOSA

Oskaloosa Muni

FDC 8/7798 OOA IAP OSKALOOSA MUNI, OSKALOOSA, IA. RNAV (GPS) RWY 31, AMDT 1 VOR/DME RWY 31, AMDT 3A NOTE: NIGHT LANDING: RWY 4, 22 NA. 1807181727-1902271727EST.

FDC 8/7794 OOA IAP OSKALOOSA MUNI, OSKALOOSA, IA. RNAV (GPS) RWY 13, AMDT 1 DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: NIGHT LANDING: RWY 4, 22 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1807181725-1902271722EST.

OTTUMWA

Ottumwa Rgnl

FDC 8/2417 OTM IAP OTTUMWA RGNL, OTTUMWA, IA. VOR/DME RWY 13, AMDT 7A S-13 VISIBILITY CATS A/B 1 SM, CAT C 7/8 SM. THIS IS VOR/DME RWY 13, AMDT 7B. 1808201403-PERM.

POCAHONTAS

Pocahontas Muni

FDC 8/7822 POH IAP POCAHONTAS MUNI, POCAHONTAS, IA. RNAV (GPS) RWY 30, ORIG-D LNAV/VNAV CATS A/B/C DA 1782/HAT 560. LNAV CATS A/B/C MDA 1740/HAT 518. 1807181752-1902271751EST.

ROCK RAPIDS

Rock Rapids Muni

FDC 8/2857 RRQ IAP ROCK RAPIDS MUNI, ROCK RAPIDS, IA. GPS RWY 34, ORIG NOTE: PROCEDURE NA AT NIGHT. NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1806121525-1901221525EST.

FDC 8/2855 RRQ IAP ROCK RAPIDS MUNI, ROCK RAPIDS, IA. GPS RWY 16, ORIG NOTE: PROCEDURE NA AT NIGHT. NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1806121523-1901221523EST.

SHENANDOAH

Shenandoah Muni

FDC 8/5049 SDA IAP SHENANDOAH MUNI, SHENANDOAH, IA. RNAV (GPS) RWY 4, ORIG-A MSA RW04 25NM 3200. 1805291524-1901081524EST.

FDC 8/5043 SDA IAP SHENANDOAH MUNI, SHENANDOAH, IA. NDB RWY 4, ORIG-C MSA FROM SDA NDB 25NM 3200. 1805291520-1901081520EST.

FDC 8/4138 SDA ODP SHENANDOAH MUNI, SHENANDOAH, IA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS: RWY 30, 300 - 1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 250 FEET PER NM TO 1300. NOTES: RWY 30, TREES 1. 4 NM NORTHWEST OF AIRPORT. ALL OTHER DATA REMAINS AS PUBLISHED. 1804232005-1812032005EST.

SPENCER

Spencer Muni

FDC 8/1607 SPW IAP SPENCER MUNI, SPENCER, IA. ILS OR LOC RWY 12, AMDT 2A S- LOC 12 MDA 1780/HAT 441. 1808061809-1903181809EST.

Spencer Muni Hospital

FDC 8/1396 1IA3 SPECIAL SPENCER MUNI HOSPITAL, SPENCER, IA. COPTER RNAV (GPS) 285, ORIG H-285 MDA 1760/HAS 418. TOWER, 1726 MSL, 5701 FT NORTH OF HELIPORT. 1804021810-1811121810EST.

STORM LAKE

Storm Lake Muni

FDC 8/9072 SLB IAP STORM LAKE MUNI, STORM LAKE, IA. RNAV (GPS) RWY 17, ORIG-B NOTE: STRAIGHT-IN RWY 17 NA AT NIGHT, CIRCLING RWY 13, 17 NA AT NIGHT. NOTE: CIRCLING RWY 6, 24 NA. DISREGARD NOTE: CIRCLING RWY 6, 24, 13, 31 NA AT NIGHT. 1805172136-1812272136EST.

FDC 8/7802 SLB ODP STORM LAKE MUNI, STORM LAKE, IA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLE NOTES: NOTE: RWY 35 : NAVAID 9 FT FROM DER, 26 FT LEFT OF CENTERLINE, 1480 FT MSL. TERRAIN 21 FT FROM DER, 429 FT LEFT OF CENTERLINE, 1482 FT MSL. TREES BEGINNING 43 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL/1486 FT MSL. TREE 1411 FT FROM DER, 701 FT RIGHT OF CENTERLINE, 100 FT AGL/1537 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807181729-1902271729EST.

FDC 8/0541 SLB IAP STORM LAKE MUNI, STORM LAKE, IA. RNAV (GPS) RWY 35, AMDT 1A NOTE: CIRCLING RWY 13, 17 NA AT NIGHT. NOTE: CIRCLING RWY 6, 24 NA. NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW-17C OR ABOVE 54C. DISREGARD NOTE: CIRCLING RWY 6, 24, 13, 31 NA AT NIGHT. DISREGARD NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV. VNAV NA BELOW-17C (3F) OR ABOVE 152C (305F). 1808031341-1903151341EST.

VINTON

Vinton Veterans Memorial Arpk

FDC 8/8023 VTI ODP VINTON VETERANS MEMORIAL ARPK, VINTON, IA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE FOR SOUTH AND WEST DEPARTURES (160 CW 270): RWY 16: CLIMB HEADING 161. 08 TO 3400 BEFORE TURNING. RWY 27: CLIMB HEADING 273. 50 TO 3400 BEFORE TURNING. ALL OTHER DATA REMAINS AS PUBLISHED. 1801191653-1808311653EST.

WATERLOO

Waterloo Rgnl

FDC 8/7605 ALO IAP WATERLOO RGNL, WATERLOO, IA. VOR RWY 18, AMDT 8B VOR RWY 24, AMDT 16B VOR RWY 6, AMDT 3A MSA FROM WATERLOO (ALO) VOR/DME 25 NM 180-360 MINIMUM ALTITUDE 2600. 1806191934-1901291934EST.

FDC 8/3190 ALO IAP WATERLOO RGNL, WATERLOO, IA. VOR RWY 18, AMDT 8B VOR RWY 24, AMDT 16B DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1803161204-1810261203EST.

KANSAS

ATWOOD

Atwood-Rawlins County City-County

FDC 8/1139 ADT IAP ATWOOD-RAWLINS COUNTY CITY-COUNTY, ATWOOD, KS. RNAV (GPS) RWY 16, ORIG LPV DA NA. LNAV/VNAV DA NA. LNAV MDA 3540/HAT 549 ALL CATS, VISIBILITY CAT C AND D 1 5/8. NOTE: USE MCCOOK ALTIMETER SETTING; WHEN NOT RECEIVED, USE GOODLAND ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET, INCREASE LNAV AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE. 1804171908-1811271908EST.

BELOIT

Moritz Memorial

FDC 8/5083 K61 IAP MORITZ MEMORIAL, BELOIT, KS. RNAV (GPS) RWY 17, ORIG VOR/DME RWY 17, AMDT 4 PROCEDURE NA. 1806291438-1902081438EST.

FDC 8/2649 K61 ODP MORITZ MEMORIAL, BELOIT, KS. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS: RWY 35 NA - ENVIRONMENTAL. TAKEOFF OBSTACLE NOTES: RWY 17, ANTENNA ON BUILDING 605 FT FROM DER, 349 FT RIGHT OF CENTERLINE, 25 FT AGL/1442 FT MSL. POWER POLE 487 FT FROM DER, 329 FT LEFT OF CENTERLINE, 29 FT AGL/1440 FT MSL. BUILDING 699 FT FROM DER, 397 FT RIGHT OF CENTERLINE, 22 FT AGL/1440 FT MSL. RWY 35, BUILDING 1579 FT FROM DER, 352 FT LEFT OF CENTERLINE, 29 FT AGL/1468 FT MSL. TREE 1635 FT FROM DER, 384 FT LEFT OF CENTERLINE, 29 FT AGL/1468 FT MSL, TREE 1868 FT FROM DER, 250 FT LEFT OF CENTERLINE, 25 FT AGL/1467 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808201720-1904011720EST.

FDC 8/2643 K61 IAP MORITZ MEMORIAL, BELOIT, KS. RNAV (GPS) RWY 35, ORIG VISUAL DESCENT ANGLE 3. 04/TCH 40 NOT AUTHORIZED. DISREGARD NOTE: CIRCLING TO RWY 26 NA AT NIGHT. NOTE: CIRCLING TO RWYS 4, 8, 22, AND 26 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. 1808201719-1904011719EST.

CHANUTE

Chanute Martin Johnson

FDC 8/2212 CNU IAP CHANUTE MARTIN JOHNSON, CHANUTE, KS. VOR-A, AMDT 10 NOTE: NIGHT LANDING: RWY 36 NA. 1806112014-1901212014EST.

CLAY CENTER

Clay Center Muni

FDC 8/4689 CYW IAP CLAY CENTER MUNI, CLAY CENTER, KS. RNAV (GPS) RWY 17, ORIG-A RNAV (GPS) RWY 35, ORIG-A LNAV MDA NA. CIRCLING MDA 1720/HAA 511 ALL CATS. AIRPORT ELEVATION 1209. TOUCH DOWN ZONE ELEVATION 1209. 1807261531-1903071531EST.

FDC 8/4686 CYW IAP CLAY CENTER MUNI, CLAY CENTER, KS. NDB RWY 35, AMDT 2A S-35 NA. 1807261529-1903071528EST.

COLBY

Shalz Field

FDC 8/6398 CBK IAP SHALZ FIELD, COLBY, KS. NDB RWY 17, AMDT 1 S-17 HAT 453 ALL CATS. S-17 VISIBILITY CAT C 1 3/8. CIRCLING HAA 453 ALL CATS. CHART: TDZE 3187. DELETE: TDZE 3186. CHART: APT ELEV 3187. DELETE: APT ELEV: 3186. CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 17 NA AT NIGHT. CHART NOTE: CIRCLING RWY 4, 12, 22, 30 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GOODLAND ALTIMETER SETTING AND INCREASE ALL MDA 140 FEET AND INCREASE S-17 CAT C VISIBILITY 3/8 SM AND CIRCLING CAT C VISIBILITY 1/4 SM. CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. MSA FROM JDM NDB 180 TO 360 MINIMUM ALTITUDE 5700. THIS IS NDB RWY 17, AMDT 1A. 1807021717-PERM.

FDC 8/6393 CBK IAP SHALZ FIELD, COLBY, KS. RNAV (GPS) RWY 35, AMDT 1A CHART NOTE: CIRCLING RWY 17 NA AT NIGHT. CHART NOTE: CIRCLING RWY 4, 12, 22, 30 NA. DELETE NOTE: DME/DME RNP -0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 35, AMDT 1B. 1807021713-PERM.

FDC 8/3709 CBK IAP SHALZ FIELD, COLBY, KS. RNAV (GPS) RWY 17, AMDT 1 LNAV/VNAV DA NA. DISREGARD NOTE: BARO-VNAV NA WHEN USING GOODLAND ALTIMETER SETTING. DISREGARD NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -21C (-5F) OR ABOVE 54C (130F). CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GOODLAND ALTIMETER SETTING AND INCREASE ALL MDA 140 FEET AND INCREASE LNAV CAT C VISIBILITY 1/4 MILE. NOTE: CIRCLING NA TO RWYS 4, 12, 22, 30. DISREGARD PROFILE NOTE: GS 3. 00/TCH 40. PROFILE NOTE: DESCENT ANGLE 3. 04/TCH 40. PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 23). 1808081548-1810181546EST.

CONCORDIA

Blosser Muni

FDC 8/6351 CNK IAP BLOSSER MUNI, CONCORDIA, KS. RNAV (GPS) RWY 17, ORIG-A NOTE: NIGHT LANDING: RWY 35 NA. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1804101438-1811201438EST.

ELKHART

Elkhart-Morton County

FDC 8/1622 EHA IAP ELKHART-MORTON COUNTY, ELKHART, KS. RNAV (GPS) RWY 35, AMDT 1A LPV DA NA. VDP AT 1. 93 MILES TO RW35* *LNAV ONLY. 1808061817-1903181817EST.

FORT LEAVENWORTH

Sherman AAF

FDC 8/1959 FLV IAP U. S. DOD SHERMAN AAF, FORT LEAVENWORTH, KS. RNAV (GPS) RWY 34, ORIG-A DESCENT ANGLE 3. 04 /TCH 50 NA. 1805081547-1812181547EST.

GARDEN CITY

Garden City Rgnl

FDC 8/8193 GCK IAP GARDEN CITY RGNL, GARDEN CITY, KS. RNAV (GPS) RWY 17, ORIG CIRCLING CAT A MDA 3320/HAA 429. MSA RW17 25 NM 5000. 1805011528-1812111528EST.

FDC 8/4391 GCK IAP GARDEN CITY RGNL, GARDEN CITY, KS. RNAV (GPS) RWY 35, ORIG CIRCLING MDA CAT A 3320/HAA 429. MSA RW35 25 NM 5000. 1808221419-1904031419EST.

FDC 8/4387 GCK IAP GARDEN CITY RGNL, GARDEN CITY, KS. VOR/DME RWY 35, AMDT 2 S-35 MDA 3200/HAT 315 ALL CATS. CIRCLING CAT A MDA 3320/HAA 429. TERMINAL ROUTE LACKA VIA GCK 11 DME CCW ARC TO VODCU (NOPT) 5000. TERMINAL ROUTE GCK VORTAC TO IMGIZ 4800. PROCEDURE TURN COMPLETION ALTITUDE 5000. MSA GCK VORTAC 25 NM 045-315 5000. CHANGE ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DODGE CITY RGNL ALTIMETER SETTING AND INCREASE ALL MDA 140 FEET, INCREASE S-35 CAT C VISIBILITY 1/4 MILE. 1808221418-1904031418EST.

FDC 8/4382 GCK IAP GARDEN CITY RGNL, GARDEN CITY, KS. ILS RWY 35, AMDT 1 TDZE 2885. APT ELEV 2891. CIRCLING CAT A MDA 3320/HAA 429, CAT B/C MDA 3360/HAA 469, CAT D MDA 3460/HAA 569. TERMINAL ROUTE GCK VORTAC R-270/12 DME CCW ARC TO I-GCK LOCALIZER NORTH COURSE 352 (NOPT) 5000. TERMINAL ROUTE GCK VORTAC TO PIEVE LOM 4800. PROCEDURE TURN COMPLETION ALTITUDE 4800. MSA GC LOM 25 NM 045-315 5000. MISSED APPROACH: CLIMB TO 4000, THEN CLIMBING RIGHT TURN TO 4800 DIRECT PIEVE LOM AND HOLD. NOTE: ADF REQUIRED. 1808221416-1904031416EST.

FDC 8/4111 GCK IAP GARDEN CITY RGNL, GARDEN CITY, KS. RNAV (GPS) RWY 30, ORIG CIRCLING CAT A MDA 3320/HAA 429. MSA RW30 25 NM 5000. 1804231945-1812031945EST.

FDC 8/4107 GCK IAP GARDEN CITY RGNL, GARDEN CITY, KS. RNAV (GPS) RWY 12, ORIG CIRCLING CAT A MDA 3320/HAA 429. MSA RW12 25 NM 5000. 1804231943-1812031943EST.

HARPER

Harper Muni

FDC 8/9939 8K2 IAP HARPER MUNI, HARPER, KS. VOR OR GPS-B, AMDT 1A CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 12 AND 30. CHART NOTE: USE WICHITA DWIGHT D EISENHOWER NATIONAL ALTIMETER SETTING, WHEN NOT RECEIVED PROCEDURE NA. DELETE NOTE: USE WICHITA ALTIMETER SETTING. THIS IS VOR OR GPS-B, AMDT 1B. 1808021646-PERM.

HUTCHINSON

Hutchinson Rgnl

FDC 8/5258 HUT IAP HUTCHINSON RGNL, HUTCHINSON, KS. RNAV (GPS) RWY 35, ORIG RNAV (GPS) RWY 4, AMDT 1 LPV DA VISIBILITY CATS A/B/C 1. 1802021854-1809141854EST.

INDEPENDENCE

Independence Muni

FDC 8/9691 IDP IAP INDEPENDENCE MUNI, INDEPENDENCE, KS. RNAV (GPS) RWY 17, AMDT 2 DELETE PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 45). DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 17, AMDT 2A. 1807091328-PERM.

JOHNSON

Stanton County Muni

FDC 8/1430 JHN IAP STANTON COUNTY MUNI, JOHNSON, KS. RNAV (GPS) RWY 35, AMDT 1A NOTE: RWY 17, 35 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 34:1 IS NOT CLEAR. 1804022019-1811122019EST.

FDC 8/1428 JHN IAP STANTON COUNTY MUNI, JOHNSON, KS. RNAV (GPS) RWY 17, AMDT 1A NOTE: RWY 17, 35 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1804022017-1811122016EST.

JUNCTION CITY

Freeman Field

FDC 8/3720 3JC IAP FREEMAN FIELD, JUNCTION CITY, KS. RNAV (GPS) RWY 36, ORIG-D NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING RWY 18 NA. NOTE: PROCEDURE NA AT NIGHT. 1801311906-1809121906EST.

KINGMAN

Kingman Airport - Clyde Cessna Field

FDC 8/7067 9K8 IAP KINGMAN AIRPORT - CLYDE CESSNA FIELD, KINGMAN, KS. RNAV (GPS) RWY 18, ORIG-A NOTE: NIGHT LANDING: RWY 11, 18, 29 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD SYMBOL DEPICTING 34:1 VISUAL SLOPE IS CLEAR. 1803231550-1811021550EST.

FDC 8/7065 9K8 IAP KINGMAN AIRPORT - CLYDE CESSNA FIELD, KINGMAN, KS. RNAV (GPS) RWY 36, ORIG-A NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803231548-1811021548EST.

LAWRENCE

Lawrence Muni

FDC 8/6758 LWC IAP LAWRENCE MUNI, LAWRENCE, KS. RNAV (GPS) RWY 15, ORIG-B RIGHT BASE TAA 329/30 CW 059/30 TO HASES MINIMUM ALTITUDE 3600. REST OF TAA REMAINS AS PUBLISHED. 1804271539-1812071539EST.

MANHATTAN

Manhattan Rgnl

FDC 8/4631 MHK IAP MANHATTAN RGNL, MANHATTAN, KS. RNAV (GPS) RWY 3, AMDT 1A CIRCLING CAT A MDA 1660/HAA 594, CAT C VISIBILITY 1 3/4. 1802271955-1810091955EST.

FDC 8/4629 MHK IAP MANHATTAN RGNL, MANHATTAN, KS. RNAV (GPS) RWY 21, AMDT 1A CIRCLING CAT A/B/C MDA 1720/HAA 654. 1802271955-1810091955EST.

MARYSVILLE

Marysville Muni

FDC 8/0982 MYZ IAP MARYSVILLE MUNI, MARYSVILLE, KS. RNAV (GPS) RWY 16, ORIG-A DESCENT ANGLE 3. 00/TCH 40 NA. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805221450-1901011450EST.

MEADE

Meade Muni

FDC 8/3950 MEJ IAP MEADE MUNI, MEADE, KS. RNAV (GPS) RWY 17, ORIG-A RNAV (GPS) RWY 35, ORIG-A NOTE: DESCENT ANGLE 3. 00/40 TCH NA. NOTE: CIRCLING RWYS 8/26 NOT AUTHORIZED. 1805251402-1901041402EST.

NEWTON

Newton-City-County

FDC 8/9461 EWK IAP NEWTON-CITY-COUNTY, NEWTON, KS. ILS OR LOC RWY 17, AMDT 4A S-LOC 17 MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MISSED APPROACH: CLIMB TO 2500 THEN CLIMBING LEFT TURN TO 5000 VIA ICT VORTAC R-035 TO FLOSS INT/ICT 31. 09 DME AND HOLD SW, RT, 035. 00 INBOUND. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HARVS (CA) LOM OUT OF SERVICE. 1807191758-1902281758EST.

FDC 8/4405 EWK IAP NEWTON-CITY-COUNTY, NEWTON, KS. ILS OR LOC RWY 17, AMDT 4A NDB RWY 35, AMDT 3 RNAV (GPS) RWY 17, ORIG-A RNAV (GPS) RWY 35, ORIG-A NOTE: NIGHT LANDING RWY 8, 26 NA. 1808221430-1904031430EST.

FDC 8/4402 EWK IAP NEWTON-CITY-COUNTY, NEWTON, KS. VOR/DME-A, AMDT 3 MISSED APPROACH: CLIMBING RIGHT TURN TO 3600 ON ICT R-031 TO CHATE/19. 3 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3600. NOTE: NIGHT LANDING RWY 8, 26 NA. 1808221428-1904031428EST.

OAKLEY

Oakley Muni

FDC 8/9099 OEL IAP OAKLEY MUNI, OAKLEY, KS. NDB RWY 34, AMDT 3 RNAV (GPS) RWY 34, ORIG NOTE: CIRCLING NA TO RWYS 8 AND 26. 1808151840-1903271840EST.

FDC 8/9097 OEL ODP OAKLEY MUNI, OAKLEY, KS. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS RWY 08,26 NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808151839-1903271839EST.

OLATHE

Johnson County Executive

FDC 8/0381 OJC IAP JOHNSON COUNTY EXECUTIVE, OLATHE, KS. LOC RWY 18, AMDT 8 S-18 MDA 1640/ HAT 544 ALL CATS, VISIBILITY CAT C 1 1/2. CIRCLING MDA 1640/ HAA 544 ALL CATS. TEMP CRANE 1321 MSL 4. 23 NM NORTH OF RWY 18 (2018-ACE-1933-OE). 1806071116-1809151116EST.

New Century Aircenter

FDC 8/6938 IXD IAP NEW CENTURY AIRCENTER, OLATHE, KS. RNAV (GPS) RWY 36, AMDT 2 LNAV MDA 1500/HAT 434 ALL CATS. VIS CAT C 3/4. VDP 1. 21NM TO RW36. CRANE, 1239FT MSL, 2178FT EAST OF APCH END RWY 36 (2018-ACE-1059-OE). 1805161000-1809151833EST.

FDC 8/6626 IXD IAP NEW CENTURY AIRCENTER, OLATHE, KS. RNAV (GPS) RWY 18, AMDT 2 RNAV (GPS) RWY 36, AMDT 2 CIRCLING CAT C MDA 1580/HAA 493. TEMPORARY CRANE, 1227FT MSL, 1. 96NM EAST OF KIXD (2018-ACE-3568-OE). 1807301300-1810091128EST.

FDC 8/6625 IXD IAP NEW CENTURY AIRCENTER, OLATHE, KS. ILS OR LOC RWY 36, AMDT 7A RNAV (GPS) RWY 22, ORIG RNAV (GPS) RWY 4, ORIG CIRCLING CAT B MDA 1580/HAA 493. TEMPORARY CRANE, 1227FT MSL, 1. 96NM EAST OF KIXD (2018-ACE-3568-OE). 1807301300-1810091128EST.

OTTAWA

Ottawa Muni

FDC 8/0143 OWI IAP OTTAWA MUNI, OTTAWA, KS. RNAV (GPS) RWY 17, AMDT 1A NOTE: CIRCLING NA TO RWYS 13 AND 31. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1806221340-1902011340EST.

FDC 8/0136 OWI IAP OTTAWA MUNI, OTTAWA, KS. RNAV (GPS) RWY 35, AMDT 1A NOTE: CIRCLING NA TO RWYS 13 AND 31. 1806221338-1902011338EST.

PITTSBURG

Atkinson Muni

FDC 8/7173 PTS IAP ATKINSON MUNI, PITTSBURG, KS. RNAV (GPS) RWY 4, AMDT 1E LPV VISIBILITY 1 ALL CATS. LNAV/VNAV VISIBILITY 1 ALL CATS. 1806182030-1901282029EST.

SALINA

Salina Rgnl

FDC 8/9851 SLN IAP SALINA RGNL, SALINA, KS. NDB RWY 35, AMDT 17A S-35 MDA 1760/HAT 489, CAT C VISIBILITY 1 SM. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {48}). CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-35 CATS A/B VISIBILITY TO 1 SM AND CATS C/D TO 1 3/8 SM. CHART FAS OBST: 1141 POLE 384438N/0973731W. THIS IS NDB RWY 35, AMDT 17B. 1807091548-PERM.

FDC 8/1624 SLN IAP SALINA RGNL, SALINA, KS. NDB RWY 35, AMDT 17A S-35 MDA 1760/HAT 489. NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 48). 1803141127-1810241127EST.

TOPEKA

Philip Billard Muni

FDC 8/9141 TOP IAP PHILIP BILLARD MUNI, TOPEKA, KS. RNAV (GPS) RWY 18, AMDT 2A RNAV (GPS) RWY 36, AMDT 1A DISREGARD NOTE: CIRCLING TO RWY 4/22 NA. DISREGARD ALL REFERENCE TO RWYS 4/22. 1803281803-1811071803EST.

Topeka Rgnl

FDC 8/8404 FOE IAP TOPEKA RGNL, TOPEKA, KS. TACAN RWY 13, AMDT 4A S-13 VISIBILITY CATS A/B 1 SM, CATS C/D 1 1/2 SM. DISREGARD NOTE: FOR INOPERATIVE ALS, INCREASE S-13 CATS D/E VISIBILITY 1/4 SM. 1804121551-1811221551EST.

FDC 8/8403 FOE IAP U. S. DOD TOPEKA RGNL, TOPEKA, KS. HI - TACAN RWY 13, AMDT 3A S-13* VISIBILITY CAT C 1 1/2. DISREGARD NOTE: *INOPERATIVE TABLE DOES NOT APPLY. 1804121546-1811221546EST.

FDC 8/6797 FOE IAP TOPEKA RGNL, TOPEKA, KS. RNAV (GPS) RWY 13, ORIG-B TDZE 1066. LPV DA 1316/HAT 250 ALL CATS. LNAV/VNAV DA 1506/HAT 440 ALL CATS. LNAV MDA 1540/HAT 474 ALL CATS, CAT A/B VISIBILITY 1 SM, CAT C 1 3/8 SM. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE PHILIP BILLARD MUNI ALTIMETER SETTING AND INCREASE ALL DAS/MDA 60 FEET. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PHILIP BILLARD MUNI ALTIMETER SETTING AND INCREASE ALL DA/MDA 60 FEET, INCREASE LPV ALL CATS VISIBILITY 1/8 SM, LNAV CAT C VISIBILITY 1/8 SM AND CIRCLING CAT D VISIBILITY 1/4 SM. DELETE NOTE: BARO-VNAV NA BELOW -17C (2F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C OR ABOVE 54C. DELETE NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV, LNAV/VNAV AND LNAV CAT C. THIS IS RNAV (GPS) RWY 13, ORIG-C. 1807171615-PERM.

FDC 8/4319 FOE IAP TOPEKA RGNL, TOPEKA, KS. ILS OR LOC RWY 31, AMDT 10A RNAV (GPS) RWY 31, ORIG-B TACAN RWY 31, AMDT 4A PROCEDURE NA. 1808221214-1904031214EST.

FDC 8/3739 FOE IAP U. S. DOD TOPEKA RGNL, TOPEKA, KS. HI - TACAN RWY 31, AMDT 3A CIRCLING CAT D MDA 1700/ HAA 622. 1804231149-1812031149EST.

FDC 8/3711 FOE IAP U. S. DOD TOPEKA RGNL, TOPEKA, KS. HI - TACAN RWY 13, AMDT 3A CIRCLING NA TO RWYS 3 AND 21. 1808212007-1904022007EST.

FDC 8/3704 FOE IAP TOPEKA RGNL, TOPEKA, KS. RNAV (GPS) RWY 13, ORIG-B TACAN RWY 13, AMDT 4A CIRCLING NA TO RWYS 3 AND 21. 1808212006-1904022006EST.

FDC 8/3703 FOE IAP U. S. DOD TOPEKA RGNL, TOPEKA, KS. HI - TACAN RWY 31, AMDT 3A PROCEDURE NA. 1808212005-1904022005EST.

FDC 8/0395 FOE ODP TOPEKA RGNL, TOPEKA, KS. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A TAKE-OFF MINIMUMS: RWY 03,13,21: NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806081200-1901171234EST.

TRIBUNE

Tribune Muni

FDC 8/5772 5K2 IAP TRIBUNE MUNI, TRIBUNE, KS. RNAV (GPS) RWY 17, ORIG DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1802051337-1809171337EST.

WELLINGTON

Wellington Muni

FDC 8/9782 EGT ODP WELLINGTON MUNI, WELLINGTON, KS. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS RWY 35 NA-ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804161300-1809281151EST.

FDC 8/9781 EGT IAP WELLINGTON MUNI, WELLINGTON, KS. RNAV (GPS) RWY 17, AMDT 1 VOR RWY 17, AMDT 2B PROCEDURE NA. CLOSED RUNWAY MARKINGS. 1804161300-1809281151EST.

FDC 8/3876 EGT IAP WELLINGTON MUNI, WELLINGTON, KS. RNAV (GPS) RWY 35, AMDT 1A LNAV MDA 1720/HAT 449 ALL CATS. 1802261706-1810081706EST.

WICHITA

Beech Factory

FDC 8/5447 BEC IAP BEECH FACTORY, WICHITA, KS. RNAV (GPS) RWY 1, AMDT 1B LNAV/VNAV DA 1733/HAT 346 ALL CATS. VIS 1 1/8 ALL CATS. LNAV MDA 1840/HAT 453 ALL CATS. VIS CATS C/D 1 3/8. CONSTRUCTION EQUIPMENT, 1522 MSL, 2841 FT SW OF APPROACH END RWY 1 (2015-ACE-3094-OE). 1804091319-1811191319EST.

FDC 8/5322 BEC ODP BEECH FACTORY, WICHITA, KS. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 NOTE: RWY 19, 2 CRANES, BEGINNING 1667 FEET FROM DEPARTURE END OF RWY, 719 FEET RIGHT OF CENTERLINE, 150 AGL/UP TO 1516 MSL (2017-ACE-585, 586-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806141810-1811101810EST.

FDC 8/4483 BEC IAP BEECH FACTORY, WICHITA, KS. RNAV (GPS) RWY 19, AMDT 1B VOR-B, AMDT 4 CIRCLING CAT A MDA 1880/HAA 471. CONSTRUCTION EQUIPMENT, 1522 MSL, 1. 03 NM SW OF KBEC (2015-ACE-3094-OE). 1805101916-1812201916EST.

KENTUCKY

ASHLAND

Ashland Rgnl

FDC 8/9291 DWU IAP ASHLAND RGNL, ASHLAND, KY. VOR/DME RWY 10, AMDT 12 S-10 NA. 1806061318-1901161318EST.

FDC 8/9288 DWU IAP ASHLAND RGNL, ASHLAND, KY. RNAV (GPS) RWY 10, AMDT 1C LP MDA NA. LNAV MDA NA. 1806061318-1901161318EST.

FDC 8/7160 DWU ODP ASHLAND RGNL, ASHLAND, KY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKE-OFF MINIMUMS: RWY 10, STANDARD WITH A MINIMUM CLIMB OF 430FT PER NM TO 1300. ALL OTHER DATA REMAINS AS PUBLISHED. 1803231732-1811021732EST.

BOWLING GREEN

Bowling Green-Warren County Rgnl

FDC 8/4312 BWG IAP BOWLING GREEN-WARREN COUNTY RGNL, BOWLING GREEN, KY. ILS OR LOC RWY 3, AMDT 1A ZELUL MINIMUMS: S-LOC 3 MDA 920/HAT 373 ALL CATS. 1805251850-1901041850EST.

CAMPBELLSVILLE

Taylor County

FDC 8/3214 AAS ODP TAYLOR COUNTY, CAMPBELLSVILLE, KY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 5, STANDARD WITH A MINIMUM CLIMB OF 260FT PER NM TO 2000. ALL OTHER DATA REMAINS AS PUBLISHED. 1803161351-1810261351EST.

COVINGTON

Cincinnati/Northern Kentucky Intl

FDC 8/9280 CVG SID CINCINNATI/NORTHERN KENTUCKY INTL, COVINGTON, KY. RHOMM FOUR DEPARTURE YORK TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, YRK VOR OUT OF SERVICE. 1808152226-1809152226EST.

FDC 8/0504 CVG SID CINCINNATI/NORTHERN KENTUCKY INTL, COVINGTON, KY. BLUEGRASS TWO DEPARTURE BOWLING GREEN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. ALL OTHER DATA REMAINS AS PUBLISHED. 1808161610-1903281610EST.

ELIZABETHTOWN

Addington Field

FDC 8/9831 EKX IAP ADDINGTON FIELD, ELIZABETHTOWN, KY. LOC RWY 5, ORIG RNAV (GPS) RWY 5, ORIG DISREGARD PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 45. PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT:(VGSI 3. 50/TCH 54). 1807091537-1902181537EST.

FDC 8/5785 EKX IAP ADDINGTON FIELD, ELIZABETHTOWN, KY. VOR-A, AMDT 3 MAHYO FIX MINIMUMS: CAT A MDA 1240 / HAA 465. 1802051359-1809171359EST.

GREENVILLE

Muhlenberg County

FDC 8/3798 M21 IAP MUHLENBERG COUNTY, GREENVILLE, KY. RNAV (GPS) RWY 24, AMDT 1C CIRCLING CAT B/C/D MDA 1080/HAA 652. NOTE: STRAIGHT-IN RWY 24 NA AT NIGHT, CIRCLING RWY 24 NA AT NIGHT. DISREGARD NOTE: STRAIGHT-IN RWY 24 NA AT NIGHT. 1807252034-1903062034EST.

FDC 8/3796 M21 IAP MUHLENBERG COUNTY, GREENVILLE, KY. VOR/DME-A, AMDT 5B CIRCLING CAT B/C/D MDA 1080/HAA 652. NOTE: CIRCLING RWY 24 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 24 NA. 1807252034-1903062034EST.

FDC 8/3794 M21 IAP MUHLENBERG COUNTY, GREENVILLE, KY. RNAV (GPS) RWY 6, ORIG-A NOTE: CIRCLING RWY 24 NA AT NIGHT. NOTE: RWY 6: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 24 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1807252034-1903062034EST.

HARTFORD

Ohio County

FDC 8/0486 JQD IAP OHIO COUNTY, HARTFORD, KY. RNAV (GPS) RWY 3, ORIG-B LNAV CATS A/B/C MDA 1060/HAT 530, VIS CAT C 1 1/2. CIRCLING CAT A MDA 1060/HAA 543. VDP 1. 53 NM TO RW03. TEMP CRANE 753 MSL 2. 13 NM S OF RWY 3 (2018-ASO-9369-OE). 1808031134-1809101134EST.

HAZARD

Wendell H Ford

FDC 8/5706 CPF IAP WENDELL H FORD, HAZARD, KY. RNAV (GPS) RWY 32, ORIG-B DELETE: DESCENT ANGLE 3. 00/40 PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. DISREGARD NOTE: CIRCLING RWY 24 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 32 PROCEDURE NA AT NIGHT. NOTE: NIGHT LANDING: RWY 24, 32 NA. 1804091933-1811191933EST.

FDC 8/5704 CPF IAP WENDELL H FORD, HAZARD, KY. LOC/DME RWY 14, ORIG-B RNAV (GPS) RWY 14, AMDT 1B VOR/DME RWY 14, AMDT 1C DISREGARD NOTE: CIRCLING TO RWY 24 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 32 NA AT NIGHT. NOTE: NIGHT LANDING: RWY 24, 32 NA. 1804091931-1811191931EST.

HOPKINSVILLE

Hopkinsville-Christian County

FDC 8/9031 HVC IAP HOPKINSVILLE-CHRISTIAN COUNTY, HOPKINSVILLE, KY. RNAV (GPS) RWY 8, ORIG-A PROCEDURE NA AT NIGHT. 1808151743-1903271742EST.

JACKSON

Julian Carroll

FDC 8/5029 JKL IAP JULIAN CARROLL, JACKSON, KY. VOR/DME RWY 1, AMDT 2A DELETE DESCENT ANGLE 3. 17/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805291509-1901081509EST.

LEWISPORT

Hancock Co-Ron Lewis Field

FDC 8/7055 KY8 IAP HANCOCK CO-RON LEWIS FIELD, LEWISPORT, KY. RNAV (GPS) RWY 5, AMDT 1A DESCENT ANGLE 3. 00/TCH 35 NA. 1803231539-1811021539EST.

FDC 8/3201 KY8 ODP HANCOCK CO-RON LEWIS FIELD, LEWISPORT, KY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 23, 400-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 350 FT PER NM TO 900. ALL OTHER DATA REMAINS AS PUBLISHED. 1803161219-1810261219EST.

LOUISVILLE

Bowman Field

FDC 8/8115 LOU IAP BOWMAN FIELD, LOUISVILLE, KY. NDB RWY 33, AMDT 16A NOTE: CIRCLING TO RWY 6,15 NA AT NIGHT. 1806041844-1901141843EST.

FDC 8/5275 LOU IAP BOWMAN FIELD, LOUISVILLE, KY. RNAV (GPS) RWY 24, AMDT 3 NOTE: CIRCLING RWY 6, 15 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 6, 15, 33 NA. 1805291735-1901081735EST.

FDC 8/0118 LOU IAP BOWMAN FIELD, LOUISVILLE, KY. RNAV (GPS) RWY 33, ORIG-A LP MDA 920/HAT 374. NOTE: CIRCLING RWY 6, 15 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING TO RWY 6 NA AT NIGHT. 1805211859-1812311859EST.

Louisville Intl-Standiford Field

FDC 8/9972 SDF IAP LOUISVILLE INTL-STANDIFORD FIELD, LOUISVILLE, KY. RNAV (RNP) Z RWY 17L, ORIG-D RNP 0. 30 DA 936/HAT 435. 1803291337-1811081337EST.

FDC 8/9966 SDF IAP LOUISVILLE INTL-STANDIFORD FIELD, LOUISVILLE, KY. RNAV (RNP) Z RWY 17R, ORIG-C RNP 0. 30 DA 1088/HAT 603, VIS 1 5/8 ALL CATS. TEMP CRANES 692 MSL 1. 26 NM N OF RWY 17R (2016-ASO-25764/65/66-OE). 1803291333-1811081333EST.

FDC 8/9964 SDF IAP LOUISVILLE INTL-STANDIFORD FIELD, LOUISVILLE, KY. ILS OR LOC RWY 17R, AMDT 3G VOYUK FIX MINIMUMS S-LOC 17R MDA 1000/HAT 515 ALL CATS, VIS CATS C/D RVR 5500. VDP 3. 29 DME FROM SNU LOC OR 1. 38 NM TO RW17R. TEMP CRANES 692 MSL 1. 26 NM N OF RWY 17R (2016-ASO-25764/65/66-OE). 1803291332-1811081331EST.

FDC 8/9422 SDF ODP LOUISVILLE INTL-STANDIFORD FIELD, LOUISVILLE, KY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 35L, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 275 FT PER NM TO 900 (2016-ASO-25764/65/66-OE). NOTE: RWY 35L, ROLLER COASTER 2946 FT FROM DER, 239 FT RIGHT OF CENTERLINE, 100 FT AGL/571 FT MSL. TEMP CRANES BEGINNING 1. 26 NM FROM DER, 692 FT LEFT OF CENTERLINE, UP TO 230 FT AGL/692 FT MSL (2016-ASO-25764/65/66-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1802131717-1809251717EST.

FDC 8/2275 SDF IAP LOUISVILLE INTL-STANDIFORD FIELD, LOUISVILLE, KY. RNAV (RNP) Z RWY 35L, AMDT 1D RNP 0. 30 DA 941/HAT 477 ALL CATS. TEMP CRANES 659 MSL 1. 01 NM SE OF RWY 35L (2017-ASO-5774/5776/5778/5780-OE). 1808201130-1904011130EST.

FDC 8/2272 SDF IAP LOUISVILLE INTL-STANDIFORD FIELD, LOUISVILLE, KY. RNAV (GPS) Y RWY 35L, AMDT 1D LNAV/VNAV DA 952/HAT 488 ALL CATS. TEMP CRANES 659 MSL 1. 01 NM SE OF RWY 35L (2017-ASO-5774/5776/5778/5780-OE). 1808201130-1904011130EST.

FDC 8/2256 SDF ODP LOUISVILLE INTL-STANDIFORD FIELD, LOUISVILLE, KY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 NOTE: RWY 35L, ROLLER COASTER 2946 FT FROM DER, 239 FT RIGHT OF CENTERLINE, 100 FT AGL/571 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808201120-1904011120EST.

FDC 8/2252 SDF IAP LOUISVILLE INTL-STANDIFORD FIELD, LOUISVILLE, KY. RNAV (RNP) Z RWY 17R, ORIG-C RNP 0. 30 DA 974/HAT 489, VIS RVR 6000 ALL CATS. 1808201116-1904011116EST.

FDC 6/4180 SDF STAR LOUISVILLE INTL STANDIFORD FIELD, LOUISVILLE, KY. DARBY FOUR ARRIVAL DME OR RNAV REQUIRED FOR LOZ AND UNCKL TRANSITIONS, BWG VORTAC 066 RADIAL UNUSABLE BELOW FL230 UFA. 1603101411-2003101400.

MIDDLESBORO

Arh

FDC 8/2910 65KY IAP ARH, MIDDLESBORO, KY COPTER RNAV (GPS) 255, AMDT 1 LNAV MDA 2140 / HAS 841 VIS 1 MILE 1806271100-1902102359.

Middlesboro-Bell County

FDC 8/5878 1A6 ODP MIDDLESBORO-BELL COUNTY, MIDDLESBORO, KY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 10, STANDARD WITH MINIMUM CLIMB OF 736 FEET PER NM TO 3500 NA. ALL OTHER DATA REMAINS AS PUBLISHED. 1805301321-1901091321EST.

OWENSBORO

Owensboro-Daviess County Rgnl

FDC 8/0028 OWB IAP OWENSBORO-DAVIESS COUNTY RGNL, OWENSBORO, KY. VOR RWY 36, AMDT 19A BIYAC FIX MINIMUMS: S-36 MDA 840/HATH 439 ALL CATS. VDP AT OWB 2. 14 DME. DISTANCE VDP TO THRESHOLD 1. 15 MILES. 1803291426-1811081426EST.

TOMPKINSVILLE

Tompkinsville-Monroe County

FDC 8/5596 TZV IAP TOMPKINSVILLE-MONROE COUNTY, TOMPKINSVILLE, KY. RNAV (GPS) RWY 22, AMDT 1B LPV DA 1385 DA/HAT 349, VISIBILITY CATS A/B/C 1 1/4. LNAV/VNAV DA CATS A/B/C 1593/HAT 557, VISIBILITY CATS A-C 2. LNAV MDA CATS A/B/C 1620 /HAT 584, VISIBILITY CAT C 1 3/4. CIRCLING MDA CATS A/B/C 1680/HAA 644, VISIBILITY CAT C 1 3/4. TERMINAL ROUTE CENUD (IAF) TO CAVAS (IF) 4000 NOPT. MINIMUM ALTITUDE/HOLDING AT CAVAS (IF/IAF) 4000. MISSED APPROACH: CLIMB TO 4000 DIRECT UCASO AND HOLD. DISREGARD NOTE: BARO-VNAV NA WHEN USING GLASGOW ALTIMETER SETTING. DISREGARD FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA NOTE. CHANGE ALTIMETER SETTING NOTE TO READ: USE GLASGOW ALTIMETER SETTING, WHEN NOT RECEIVED, PROCEDURE NA. NOTE: BARO-VNAV NA. CHANGE CIRCLING TO RWY 4 NA AT NIGHT NOTE TO READ: NIGHT LANDING: RWY 4 NA. DISREGARD AWOS-AV CHARTED AS 123. 050. VDP NA. DESCENT ANGLE 3. 00/TCH 30 NA. CHART GLASGOW AWOS. 1804091823-1811191823EST.

WILLIAMSBURG

Williamsburg-Whitley County

FDC 8/6658 BYL ODP WILLIAMSBURG-WHITLEY COUNTY, WILLIAMSBURG, KY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 2, 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 267 FT PER NM TO 1500. ALL OTHER DATA REMAINS AS PUBLISHED. 1804101809-1811201809EST.

FDC 8/5115 BYL IAP WILLIAMSBURG-WHITLEY COUNTY, WILLIAMSBURG, KY. LOC/DME RWY 20, ORIG-B RNAV (GPS) RWY 20, AMDT 1A VOR/DME RWY 20, ORIG-C RWY 20 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1802021316-1809141316EST.

LOUISIANA

ALEXANDRIA

Alexandria Intl

FDC 8/1697 AEX IAP ALEXANDRIA INTL, ALEXANDRIA, LA. VOR/DME RWY 14, ORIG-C S-14 MDA 480/HAT 395 ALL CATS. VIS CAT A/B RVR 2400, CAT C RVR 3500, CAT D RVR 5500. 1808061951-1903181951EST.

BATON ROUGE

Baton Rouge Metropolitan, Ryan Field

FDC 8/2672 BTR IAP BATON ROUGE METROPOLITAN, RYAN FIELD, BATON ROUGE, LA. RNAV (GPS) RWY 31, AMDT 2 DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. TDZE 69. LPV HAT 297, LNAV/VNAV DA 446/HAT 377, LNAV HAT 451. THIS IS RNAV (GPS) RWY 31, AMDT 2A. 1808201808-PERM.

BOGALUSA

George R Carr Memorial Air Fld

FDC 8/5642 BXA IAP GEORGE R CARR MEMORIAL AIR FLD, BOGALUSA, LA. RNAV (GPS) RWY 36, AMDT 1A LNAV MDA 840/HAT 723 ALL CATS. CIRCLING MDA 840/HAA 721 ALL CATS. 1804091838-1811191838EST.

FDC 8/1189 BXA IAP GEORGE R CARR MEMORIAL AIR FLD, BOGALUSA, LA. VOR/DME-A, AMDT 4 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1807101500-1902191500EST.

CAMERON

Era Helicopters Cameron Base

FDC 8/7595 24LA SPECIAL ERA HELICOPTERS CAMERON BASE, CAMERON, LA. COPTER GPS 087, ORIG COPTER GPS 182, ORIG COPTER GPS 357, ORIG PROCEDURE NA. 1803261313-1811051312EST.

Evergreen

FDC 8/9849 13LA SPECIAL EVERGREEN, CAMERON, LA. COPTER GPS 087, ORIG COPTER GPS 182, ORIG COPTER GPS 357, ORIG COPTER RNAV (GPS) 177, AMDT 1 IFR DEPARTURE NA. 1807091547-1902181547EST.

DE RIDDER

Beauregard Rgnl

FDC 8/8111 DRI ODP BEAUREGARD RGNL, DE RIDDER, LA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKE-OFF MINIMUMS: RWY 32, 300-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 211 FT PER NM TO 600. NOTE: RWY 32, TOWER 1. 8NM FROM DER, 1400 FEET RIGHT OF CENTERLINE, 275 FEET AGL/479 FEET MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806041840-1901141840EST.

EUNICE

Eunice

FDC 8/4347 4R7 IAP EUNICE, EUNICE, LA. VOR/DME-A, AMDT 3 CIRCLING MDA 900/HAA 858 ALL CATS. CIRCLING CAT A VISIBILITY 1 1/4, CIRCLING CAT C VISIBILITY 2 1/2. 1808221356-1904031356EST.

FDC 8/3763 4R7 IAP EUNICE, EUNICE, LA. RNAV (GPS) RWY 34, ORIG DESCENT ANGLE 3. 00/TCH 45 NA. 1804231158-1812031158EST.

FOURCHON

Air Logistics (Fourchon)

FDC 8/8427 9LA3 SPECIAL , LEEVILLE, LA. COPTER RNAV (GPS) 180, AMDT 1 COPTER RNAV (GPS) 274, AMDT 1 PROCEDURE NA. IFR DEPARTURE NA. 1805011756-1812111756EST.

GALLIANO

South Lafourche Leonard Miller Jr

FDC 8/3509 GAO IAP SOUTH LAFOURCHE LEONARD MILLER JR, GALLIANO, LA. ILS OR LOC/DME RWY 36, AMDT 1A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/3369 GAO IAP SOUTH LAFOURCHE LEONARD MILLER JR, GALLIANO, LA. RNAV (GPS) RWY 18, AMDT 2A CHANGE MISSED APPROACH INSTRUCTIONS TO READ: CLIMB TO 520 THEN CLIMBING RIGHT TURN TO 2000 DIRECT HIKEN AND HOLD. 1804201732-1811301732EST.

GRAND ISLE

Era Helicopters Fourchon Helibase

FDC 8/8203 09LA SPECIAL ERA HELICOPTERS FOURCHON HELIBASE, GRAND ISLE, LA. COPTER RNAV (GPS) 180, AMDT 1 COPTER RNAV (GPS) 274, AMDT 1 PROCEDURE NA 1805011538-1812111538EST.

Exxon

FDC 8/2287 0LA7 SPECIAL EXXON, GRAND ISLE, LA. COPTER GPS 117, ORIG COPTER GPS 297, ORIG IFR DEPARTURE NA. 1808071426-1809131425EST.

HOUMA

Houma-Terrebonne

FDC 8/0843 HUM SPECIAL HOUMA-TERREBONNE, HOUMA, LA. COPTER RNAV (GPS) 21 ORIG LPV WAAS NA FOR S92 HELICOPTERS EQUIPPED WITH UNIVERSAL NAVIGATION FLIGHT MANAGEMENT SYSTEMS. LNAV REMAINS USABLE. 1802151955-1812312359.

INTRACOASTAL CITY

Chevron Intracoastal

FDC 8/6842 1LA9 SPECIAL CHEVRON INTRACOASTAL, INTRACOASTAL CITY, LA. COPTER GPS 299, ORIG PROCEDURE NA. 1803231310-1811021310EST.

FDC 8/5962 1LA9 SPECIAL CHEVRON INTRACOASTAL, INTRACOASTAL CITY, LA. COPTER GPS 119, ORIG PROCEDURE NA. 1804261230-1812061230EST.

Petroleum Helicopters-Intracoastal City

FDC 8/3033 7LS4 SPECIAL PETROLEUM HELICOPTERS-INTRACOASTAL CITY, INTRACOASTAL CITY, LA. COPTER GPS 299, ORIG COPTER GPS 119, ORIG IFR DEPARTURE NA. 1801301756-1809111756EST.

LAFAYETTE

Lafayette Rgnl/Paul Fournet Field

FDC 8/8807 LFT IAP LAFAYETTE RGNL/PAUL FOURNET FIELD, LAFAYETTE, LA. RADAR 1, AMDT 10B ASR RWY 29 NA. 1807191154-1902281154EST.

FDC 8/8412 LFT IAP LAFAYETTE RGNL/PAUL FOURNET FIELD, LAFAYETTE, LA. RNAV (GPS) RWY 29, ORIG-C LPV DA NA. LNAV/VNAV DA NA. LNAV MDA NA. NOTE: RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1807051732-1902141732EST.

FDC 8/5372 LFT IAP LAFAYETTE RGNL/PAUL FOURNET FIELD, LAFAYETTE, LA. ILS OR LOC RWY 22L, AMDT 5D DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LLA VOR OUT OF SERVICE. 1808231330-1808302353EST.

FDC 8/4455 LFT IAP LAFAYETTE RGNL/PAUL FOURNET FIELD, LAFAYETTE, LA. ILS OR LOC RWY 22L, AMDT 5D S-LOC 22L MDA 540/HAT 502 ALL CATS. VIS CAT C/D RVR 5500. VDP AT I-LFT 2. 77 DME; DISTANCE VDP TO THLD 1. 41 MILES. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ACADIANA RGNL ALTIMETER SETTING: INCREASE DA TO 267 FEET; INCREASE ALL MDA 40 FEET AND S-LOC 22 CAT C/D VISIBILITY TO 1 3/8 MILE. FOR INOPERATIVE MALSR WHEN USING ACADIANA RGNL ALTIMETER SETTING, INCREASE S-LOC 22L CAT C AND D VISIBILITY TO 1 1/2 MILE. 1807131856-1902221856EST.

LAKE CHARLES

Chennault Intl

FDC 8/8636 CWF IAP CHENNAULT INTL, LAKE CHARLES, LA. RNAV (GPS) RWY 33, AMDT 1 LPV DA 283/HAT 266, VIS 7/8. 1808011357-1903131357EST.

LEEVILLE

Chevron Usa Inc

FDC 8/5977 4LA4 SPECIAL CHEVRON USA INC, LEEVILLE, LA. COPTER VOR/DME 094, AMDT 2 COPTER VOR/DME 274, AMDT 3 IFR DEPARTURE NA. 1804261236-1812061236EST.

FDC 8/5965 4LA4 SPECIAL CHEVRON USA INC, LEEVILLE, LA. COPTER GPS 359, ORIG PROCEDURE NA. 1804261233-1812061233EST.

MARKSVILLE

Marksville Muni

FDC 8/4288 MKV IAP MARKSVILLE MUNI, MARKSVILLE, LA. RNAV (GPS) RWY 4, ORIG-A VOR/DME-A, AMDT 4 NOTE: CIRCLING RWY 22 NA AT NIGHT. 1802271431-1810091431EST.

MINDEN

Minden

FDC 8/7114 MNE IAP MINDEN, MINDEN, LA. RNAV (GPS) RWY 19, ORIG-A DESCENT ANGLE 3. 00/TCH 40 NA. 1803231637-1811021637EST.

MONROE

Monroe Rgnl

FDC 8/5262 MLU IAP MONROE RGNL, MONROE, LA. VOR RWY 22, AMDT 5A VOR/DME RWY 22, AMDT 9A DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: NIGHT LANDING: RWY 14 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1802021900-1809141900EST.

FDC 8/5174 MLU IAP MONROE RGNL, MONROE, LA. VOR/DME RWY 32, AMDT 4A VOR/DME RWY 4, AMDT 3A NOTE: NIGHT LANDING: RWY 14 NA. DISREGARD NOTE: CIRCLING TO RWY 14 NA AT NIGHT. 1802021547-1809141547EST.

FDC 8/4886 MLU IAP MONROE RGNL, MONROE, LA. ILS OR LOC RWY 22, AMDT 4A ILS OR LOC RWY 4, AMDT 23A RADAR 1, AMDT 7 RNAV (GPS) RWY 32, ORIG-B NOTE: NIGHT LANDING: RWY 14 NA. 1807261713-1903071713EST.

NEW ORLEANS

Lakefront

FDC 8/6534 NEW ODP LAKEFRONT, NEW ORLEANS, LA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 18R, 400-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 1400. ADD TAKEOFF OBSTACLE NOTE TO RWY 18R: TRANSMISSION TOWER 2. 3 NM FROM DER, 3385 FT LEFT OF CENTERLINE, 385 FT AGL/388 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803021150-1810121150EST.

Louis Armstrong New Orleans Intl

FDC 8/3652 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. RNAV (GPS) Y RWY 11, AMDT 2B LPV DA 312/HAT 308, VIS RVR 5000 ALL CATS. LNAV/VNAV DA 301/HAT 297, VIS RVR 5000 ALL CATS. LNAV MDA 400/HAT 396, VIS RVR 5000 ALL CATS. CIRCLING RWY 20, RWY 29 NA AT NIGHT. TEMPORARY CRANE, 80FT MSL, 926FT WEST OF APCH END RWY 11 (2017-ASW-6418-NRA), DRILLING RIG 90 MSL 683 FT SW OF RWY 11 (2017-ASW-4751-NRA). DRILLING RIG 90 MSL 1222 FT NE OF RWY 11 (2017-ASW-4755-NRA). 1808081515-1901151515EST.

FDC 8/3519 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. RNAV (GPS) Y RWY 20, AMDT 3 LPV DA 311/HAT 312 ALL CATS. VIS RVR 5000 ALL CATS. LNAV/VNAV DA 371/HAT 372 ALL CATS. VIS RVR 5000 ALL CATS. LNAV VIS CAT A/B RVR 5000, CAT C/D RVR 6000. VDP NA. FOR INOPERATIVE MALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/4; INCREASE LNAV CAT C/D VISIBILITY TO 1 3/8 MILE. CRANE, 160FT MSL, 489FT EAST OF APCH END RWY 20 (2017-ASW-4771-NRA), CRANE, 80FT MSL, 1220FT NORTH OF APCH END RWY 20 (2018-ASW-1080-NRA). 1808081303-1901151303EST.

FDC 8/3518 MSY ODP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 NOTE: RWY 02, TEMPORARY CRANE, 1180FT FROM DER, 593FT RIGHT OF CENTERLINE, 80FT AGL/80FT MSL (2018-ASW-1080-NRA), RWY 11, TEMPORARY CRANE, 828FT FROM DER, 414FT LEFT OF CENTERLINE, 80FT AGL/80FT MSL (2017-ASW-6418-NRA), RWY 29, DRILLING RIG, 430 FT FROM DER, 531 FT LEFT OF CENTERLINE, 90 FT AGL/90 FT MSL (2017-ASW-4751-NRA), TEMPORARY EQUIPMENT, 761FT FROM DER, 202FT RIGHT OF CENTERLINE, 80FT AGL/80FT MSL (2017-ASW-6422-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1808081303-1901151303EST.

FDC 8/3517 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. RNAV (GPS) Y RWY 29, AMDT 4A LPV DA** NA. LNAV/VNAV DA NA. CIRCLING RWY 20, RWY 29 NA AT NIGHT. TEMPORARY EQUIPMENT, 80FT MSL, 788FT SE OF APCH END RWY 29 (2017-ASW-6422-NRA), MULTIPLE CRANES, 166FT MSL, BEGINNING 1529FT NW OF APCH END RWY 29, 166FT MSL (2015-ASW-3598, 3605-NRA), MULTIPLE CRANES, UP TO 169FT MSL, BEGINNING 2956FT NW OF APCH END RWY 29 (2017-ASW-1081 THRU 1085-NRA). 1808081301-1901151301EST.

FDC 8/3516 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. RNAV (RNP) Z RWY 29, AMDT 2 RNP 0. 30 DA NA. TEMPORARY EQUIPMENT, 80FT MSL, 788FT SE OF APCH END RWY 29 (2017-ASW-6422-NRA), TEMP CRANE 207 MSL 2141 FT N OF RWY 29 (2016-ASW-3890/3891/3892-NRA). 1808081301-1901151301EST.

FDC 8/3515 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. ILS OR LOC RWY 29, AMDT 10A S-ILS 29** PROCEDURE NA. CIRCLING RWY 20, RWY 29 NA AT NIGHT. KENLE FIX MINIMUMS NA . TEMPORARY EQUIPMENT, 80FT MSL, 788FT SE OF APCH END RWY 29 (2017-ASW-6422-NRA), MULTIPLE CRANES, BEGINNING 1529 FEET NW OF APPROACH END RWY 29, 166 MSL, (2015-ASW-3598, 3605-NRA). 1808081301-1901151301EST.

FDC 8/3513 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. ILS OR LOC RWY 11, AMDT 4 S-ILS DA 312/HAT 308, VIS RVR 5000 ALL CATS. WENUP FIX MINIMUMS: S-LOC MDA 400/HAT 396, VIS RVR 5000 ALL CATS. VDP NA. FOR INOPERATIVE ALS, INCREASE S-LOC 11 CAT C/D VISIBILITY TO 1 3/8 AND INCREASE WENUP FIX MINIMUMS S-LOC 11 CAT C/D VISIBILITY TO RVR 5500. CIRCLING RWY 20, RWY 29 NA AT NIGHT. TEMPORARY CRANE, 80FT MSL, 926FT WEST OF APCH END RWY 11 (2017-ASW-6418-NRA), DRILLING RIG 90 MSL 683 FT SW OF RWY 11 (2017-ASW-4751-NRA). DRILLING RIG 90 MSL 1222 FT NE OF RWY 11 (2017-ASW-4755-NRA). EXCEPT WHEN ADVISED BY ATC THAT THE CRANES ARE DOWN. 1808081259-1901151259EST.

FDC 8/3512 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. ILS RWY 11 (SA CAT I), AMDT 4 ILS RWY 11 (CAT II AND III), AMDT 4 PROCEDURE NA. TEMPORARY CRANE, 80FT MSL, 926FT WEST OF APCH END RWY 11 (2017-ASW-6418-NRA), DRILLING RIG 90 MSL 683 FT SW OF RWY 11 (2017-ASW-4751-NRA). DRILLING RIG 90 MSL 1222 FT NE OF RWY 11 (2017-ASW-4755-NRA). EXCEPT WHEN ADVISED BY ATC THAT THE CRANES ARE DOWN. 1808081259-1901151259EST.

FDC 8/3508 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. ILS OR LOC RWY 11, AMDT 4 ILS RWY 11 (SA CAT I), AMDT 4 ILS RWY 11 (CAT II AND III), AMDT 4 MISSED APPROACH: CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2600 DIRECT HRV VORTAC AND HOLD SE, RT, 303. 90 INBOUND. , LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/3507 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. VOR/DME RWY 11, AMDT 1A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/1261 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. LOC RWY 20, AMDT 3 SHORE FIX MINIMUMS NA. VDP AT I-ONW 1. 85 DME; DISTANCE VDP TO THLD 2. 03 MILES. CRANE, 130FT MSL, 1. 68NM NORTH OF APCH END RWY 20 (2018-ASW-1768-OE). 1808171327-1809171327EST.

FDC 8/1249 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. RNAV (GPS) Y RWY 20, AMDT 3 LPV DA 311/HAT 312 ALL CATS. LNAV/VNAV DA 371/HAT 372 ALL CATS. VIS RVR 5000 ALL CATS. FOR INOPERATIVE MALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/4; INCREASE LNAV CAT C/D VISIBILITY TO 1 3/8 MILE. CRANE, 160FT MSL, 489FT EAST OF APCH END RWY 20 (2017-ASW-4771-NRA). 1808171327-1809171327EST.

OPELOUSAS

St Landry Parish-Ahart Field

FDC 8/4165 OPL IAP ST LANDRY PARISH-AHART FIELD, OPELOUSAS, LA. VOR/DME RWY 36, AMDT 1 NOTE: NIGHT LANDING: RWY 6, 24 NA. 1804232022-1812032022EST.

PATTERSON

Harry P Williams Memorial

FDC 8/0980 PTN ODP HARRY P WILLIAMS MEMORIAL, PATTERSON, LA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1A CHANGE RWY 6 TAKEOFF OBSTACLE NOTES TO RWY 24 OBSTACLES. CHANGE RWY 24 TAKEOFF OBSTACLE NOTES TO RWY 6 OBSTACLES. 1805221438-1901011438EST.

RAYVILLE

John H Hooks Jr Memorial

FDC 8/5312 M79 IAP JOHN H HOOKS JR MEMORIAL, RAYVILLE, LA. RNAV (GPS) RWY 36, AMDT 2A LPV DA 442/HAT 359 ALL CATS. 1802281550-1810101550EST.

FDC 8/0697 M79 IAP JOHN H HOOKS JR MEMORIAL, RAYVILLE, LA. RNAV (GPS) RWY 18, AMDT 1A LPV CATS A/B DA 447/HAT 364, VIS CATS A/B 1. 1807201739-1903011739EST.

SHREVEPORT

Shreveport Downtown

FDC 8/3146 DTN IAP SHREVEPORT DOWNTOWN, SHREVEPORT, LA. RNAV (GPS) RWY 32, ORIG DISREGARD DESCENT ANGLE 3. 00/TCH 40. NOTE: VISUAL SEGMENT - OBSTACLES. 1806271456-1902061454EST.

Shreveport Rgnl

FDC 8/2003 SHV IAP SHREVEPORT RGNL, SHREVEPORT, LA. ILS OR LOC RWY 14, AMDT 26 ILS OR LOC RWY 32, AMDT 6 LOC RWY 6, AMDT 3 RNAV (GPS) RWY 14, AMDT 2A RNAV (GPS) RWY 24, AMDT 2A RNAV (GPS) RWY 32, AMDT 2 RNAV (GPS) RWY 6, AMDT 3 CIRCLING CAT A MDA 760/HAA 502. 1802201813-1810021813EST.

SLIDELL

Slidell

FDC 8/7544 ASD IAP SLIDELL, SLIDELL, LA. RNAV (GPS) RWY 36, ORIG-D LNAV CATS A/B/C MDA 440/HAT 412. VIS CAT C 1 1/8. 1805161122-1812261122EST.

SPRINGHILL

Springhill

FDC 8/1244 SPH IAP SPRINGHILL, SPRINGHILL, LA. RNAV (GPS) RWY 36, ORIG-A LPV DA NA. LNAV/VNAV DA NA. 1804021405-1811121405EST.

VENICE

Air Logistics (Venice) N

FDC 8/2994 45LA SPECIAL AIR LOGISTICS (VENICE) N, VENICE, LA. COPTER GPS 326, ORIG COPTER GPS 146, ORIG IFR DEPARTURE NA. 1801301645-1809111645EST.

Chevron Usa Inc

FDC 8/3804 8LA1 IAP CHEVRON USA INC, VENICE, LA. COPTER GPS 146, ORIG COPTER GPS 326, ORIG IFR DEPARTURE NA. 1803191213-1810291213EST.

Conoco Inc Venice

FDC 8/3036 8LA4 SPECIAL CONOCO INC VENICE, VENICE, LA. COPTER GPS 146, ORIG IFR DEPARTURE NA. 1801301759-1809111759EST.

Era Helicopters Venice Base

FDC 8/3044 LS52 SPECIAL ERA HELICOPTERS VENICE BASE, VENICE, LA. COPTER GPS 326, ORIG COPTER GPS 146, ORIG IFR DEPARTURE NA. 1801301804-1809111804EST.

Phi Venice

FDC 8/4009 7LS1 SPECIAL PHI VENICE HELIPORT, VENICE, LA. COPTER GPS 326, ORIG COPTER GPS 146, ORIG IFR DEPARTURE NA 1804231824-1812031824EST.

MAINE

AUBURN/LEWISTON

Auburn/Lewiston Muni

FDC 8/6821 LEW ODP AUBURN/LEWISTON MUNI, AUBURN/LEWISTON, ME. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKE-OFF MINIMUMS: RWY 22, STANDARD WITH MINIMUM CLIMB OF 312 FEET PER NM TO 1500, OR 1200-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. DEPARTURE PROCEDURE: RWY 22, CLIMB TO 1500 DIRECT LE LOM. CROSS LE LOM AT 1500 OR ABOVE BEFORE TURNING SOUTHWEST. OBTAIN ATC APPROVAL FOR CLIMB IN VISUAL CONDITIONS WHEN REQUESTING IFR CLEARANCE. FOR CLIMB IN VISUAL CONDITIONS CROSS AUBURN/LEWISTON MUNI AT OR ABOVE 1500. ALL OTHER DATA REMAINS AS PUBLISHED. 1803231302-1811021301EST.

FDC 8/2979 LEW IAP AUBURN/LEWISTON MUNI, AUBURN/LEWISTON, ME. VOR/DME-A, AMDT 1A PROCEDURE NA. 1801301640-1809111640EST.

AUGUSTA

Augusta State

FDC 8/7787 AUG IAP AUGUSTA STATE, AUGUSTA, ME. ILS OR LOC RWY 17, AMDT 3A CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WATERVILLE ALTIMETER SETTING: INCREASE S-ILS 17 DA TO 583; INCREASE ALL MDAS 40 FEET AND S-LOC 17 CAT C/D VISIBILITY 1/8 MILE; SHAWE FIX MINIMUMS INCREASE S-LOC 17 CAT C/D VISIBILITY 1/8 MILE. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WATERVILLE ALTIMETER SETTING: INCREASE S-ILS 17 DA TO 546; INCREASE ALL MDAS 40 FEET AND S-LOC 17 CAT C/D VISIBILITY 1/8 MILE; SHAWE FIX MINIMUMS INCREASE CAT C/D VISIBILITY 1/8 MILE. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 8 AND RWY 26 NA AT NIGHT. CHART NOTE: WHEN CIRCLING TO RWY 8, 26 AT NIGHT OPERATIONAL VGSI REQUIRED REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. DELETE NOTE: RWY 8, 26 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. THIS IS ILS OR LOC RWY 17, AMDT 3B. 1807181716-PERM.

FDC 8/5474 AUG IAP AUGUSTA STATE, AUGUSTA, ME. RNAV (GPS) RWY 35, ORIG-A CHANGE NOTE TO READ: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE AUBURN-LEWISTON ALTIMETER SETTING AND INCREASE ALL DAS 71 FT AND ALL MDAS 80 FT, AND INCREASE LPV AND LNAV/VNAV ALL CATS, AND LNAV CATS C AND D, AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE. NOTES: NIGHT LANDING: RWY 26, 35 NA. HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1804091451-1811191451EST.

FDC 8/5468 AUG IAP AUGUSTA STATE, AUGUSTA, ME. RNAV (GPS)-B, ORIG-B CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE AUBURN-LEWISTON ALTIMETER SETTING AND INCREASE ALL MDAS 80FT, AND INCREASE CIRCLING CAT C AND D VISIBILITY 1/4 MILE. NOTE: NIGHT LANDING: RWY 26 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1804091449-1811191449EST.

BANGOR

Eastern Maine Medical Center

FDC 8/4901 ME02 SPECIAL EASTERN MAINE MEDICAL CENTER, BANGOR, ME. COPTER RNAV (GPS) 331, ORIG PROCEED VFR FROM ZOGLI OR CONDUCT THE SPECIFIED MISSED APPROACH. 1807261735-1903071735EST.

FDC 8/3905 ME02 SPECIAL EASTERN MAINE MEDICAL CENTER, BANGOR, ME. COPTER RNAV (GPS) 151 DEPARTURE (PILOT NAV), ORIG PROCEDURE NA 1805251336-1901041336EST.

BAR HARBOR

Hancock County-Bar Harbor

FDC 8/9951 BHB IAP HANCOCK COUNTY-BAR HARBOR, BAR HARBOR, ME. ILS OR LOC RWY 22, AMDT 6B EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED. DELETE BGR VORTAC R-144 AT CDLAC INT/I-BHB 7. 1 DME. CHANGE CDLAC INT/I-BHB 7. 1 DME TO READ: CDLAC/I-BHB 7. 1 DME. THIS IS ILS OR LOC RWY 22, AMDT 6C. 1808021648-PERM.

FDC 8/3993 BHB IAP HANCOCK COUNTY-BAR HARBOR, BAR HARBOR, ME. ILS OR LOC RWY 22, AMDT 6B NOTE: DME OR RADAR REQUIRED. CHANGE DME REQUIRED PLANVIEW NOTE TO READ: DME OR RADAR REQUIRED. DISREGARD BGR VORTAC R-144 AT CDLAC INT/I-BHB 7. 1 DME. CHANGE CDLAC INT/I-BHB 7. 1 DME TO READ: CDLAC/I-BHB 7. 1 DME. 1804231759-1812031759EST.

BELFAST

Belfast Muni

FDC 8/3307 BST IAP BELFAST MUNI, BELFAST, ME. RNAV (GPS) RWY 33, AMDT 1 LPV VISIBILITY 1 SM ALL CATS. DELETE MISSED APPROACH: CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 2500 DIRECT NAXGE AND HOLD. CHART MISSED APPROACH: CLIMB TO 660 THEN CLIMBING RIGHT TURN TO 2500 DIRECT NAXGE AND HOLD. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: WHEN LOCAL ALTIMETER NOT RECEIVED, USE BANGOR INTL ALTIMETER SETTING AND INCREASE ALL DA/MDA 60 FEET, INCREASE LPV CATS A/B, LNAV/VNAV ALL CATS AND CIRCLING CAT C VISIBILITY 1/4 MILE; INCREASE LPV AND LNAV CAT C VISIBILITY 1/8 MILE. CHART NOTE: WHEN LOCAL ALTIMETER NOT RECEIVED, USE BANGOR INTL ALTIMETER SETTING AND INCREASE ALL DA/MDA 60 FEET; INCREASE LPV CATS A/B, LNAV/VNAV ALL CATS AND CIRCLING CAT C VISIBILITY 1/4 SM, INCREASE LPV AND LNAV CAT C VISIBILITY 1/8 SM. THIS IS RNAV (GPS) RWY 33, AMDT 1A. 1807121346-PERM.

BETHEL

Bethel Rgnl

FDC 8/3898 0B1 SPECIAL BETHEL RGNL, BETHEL, ME. COPTER RNAV (GPS) 137 DEPARTURE (PILOT NAV), ORIG PROCEDURE NA 1805251335-1901041334EST.

BLUE HILL

Blue Hill Memorial Hospital

FDC 8/5951 ME15 SPECIAL BLUE HILL MEMORIAL HOSPITAL, BLUE HILL, ME. COPTER RNAV (GPS) 352, ORIG PROCEDURE NA. 1804261223-1812061223EST.

BRIDGTON

Bridgton Hospital

FDC 8/4966 ME37 SPECIAL BRIDGTON HOSPITAL, BRIDGTON, ME. COPTER RNAV (GPS) 231 DEPARTURE (PILOT NAV), ORIG PROCEDURE NA 1806291342-1902081342EST.

CARIBOU

Caribou Muni

FDC 8/7722 CAR IAP CARIBOU MUNI, CARIBOU, ME. RNAV (GPS) RWY 1, ORIG LNAV MDA 980/HAT 360 ALL CATS. 1807032052-1902122052EST.

CARRABASSETT

Sugarloaf Rgnl

FDC 8/3918 B21 SPECIAL SUGARLOAF RGNL, CARRABASSETT, ME. COPTER RNAV (GPS) 092 DEPARTURE (PILOT NAV), ORIG PROCEDURE NA 1805251341-1901041341EST.

CHEBEAGUE ISLAND

Chebeague Island

FDC 8/3922 ME21 SPECIAL CHEBEAGUE ISLAND, CHEBEAGUE ISLAND, ME. COPTER RNAV (GPS) 158 DEPARTURE (PILOT NAV), ORIG PROCEDURE NA. 1805251344-1901041343EST.

DEBLOIS

Deblois Flight Strip

FDC 8/0870 43B IAP DEBLOIS FLIGHT STRIP, DEBLOIS, ME. RNAV (GPS)-A, ORIG CIRCLING CAT B MDA 980/HAA 764. 1807202045-1903012045EST.

DOVER-FOXCROFT

Mayo Rgnl Hospital

FDC 8/9798 ME43 SPECIAL MAYO RGNL HOSPITAL, DOVER-FOXCROFT, ME. COPTER RNAV (GPS) 120, ORIG TERMINAL ROUTE CAPDA (IAF) TO CUDAL (IF) 3000. TERMINAL ROUTE COTEK (IAF) TO CUDAL (IF) 3000. MISSED APPROACH: CLIMBING LEFT TURN TO 3000 DIRECT ZOBOV AND HOLD. 1807091523-1902181523EST.

FDC 8/3980 ME43 SPECIAL MAYO RGNL HOSPITAL, DOVER-FOXCROFT, ME. COPTER RNAV (GPS) 300 DEPARTURE (PILOT NAV), ORIG PROCEDURE NA 1805251417-1901041417EST.

EASTPORT

Eastport Muni

FDC 8/5113 EPM IAP EASTPORT MUNI, EASTPORT, ME. RNAV (GPS) RWY 15, AMDT 1A MISSED APPROACH: CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 4000 DIRECT PIERR AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000. 1805111833-1812211833EST.

FDC 8/5112 EPM IAP EASTPORT MUNI, EASTPORT, ME. RNAV (GPS) RWY 33, AMDT 1 MISSED APPROACH: CLIMB TO 4000 DIRECT PIERR AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000. 1805111833-1812211833EST.

ELIOT

Littlebrook Air Park

FDC 8/6664 3B4 IAP LITTLEBROOK AIR PARK, ELIOT, ME. VOR-A, AMDT 2 PROCEDURE NA. 1804101813-1811201813EST.

FARMINGTON

Franklin Memorial Hospital

FDC 8/3977 ME23 SPECIAL FRANKLIN MEMORIAL HOSPITAL, FARMINGTON, ME. COPTER RNAV (GPS) 108 DEPARTURE (PILOT NAV), ORIG PROCEDURE NA 1805251415-1901041415EST.

FORT KENT

Northern Maine Medical Center

FDC 8/3927 ME48 SPECIAL NORTHERN MAINE MEDICAL CENTER, FORT KENT, ME. COPTER RNAV (GPS) 181 DEPARTURE (PILOT NAV), ORIG PROCEDURE NA 1805251347-1901041347EST.

FRYEBURG

Eastern Slopes Rgnl

FDC 8/3365 IZG IAP EASTERN SLOPES RGNL, FRYEBURG, ME. RNAV (GPS) RWY 32, AMDT 1 CHANGE MISSED APPROACH INSTRUCTIONS TO READ: CLIMB TO 1040 THEN CLIMBING RIGHT TURN TO 3600 DIRECT USNEC AND ON TRACK 131. 00 TO WESOV AND ON TRACK 194. 00 TO SERPA AND HOLD. 1804201726-1811301726EST.

GREENVILLE

C A Dean Memorial Hospital

FDC 8/3924 ME49 SPECIAL C A DEAN MEMORIAL HOSPITAL, GREENVILLE, ME. COPTER RNAV (GPS) 018 DEPARTURE (PILOT NAV), ORIG PROCEDURE NA 1805251346-1901041346EST.

Greenville Muni

FDC 8/0997 3B1 ODP GREENVILLE MUNI, GREENVILLE, ME. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS RWY 14, STANDARD WITH MINIMUM CLIMB OF 249 FT PER NM TO 3400. RWY 32, 700-2 OR STANDARD WITH MINIMUM CLIMB OF 425 FT PER NM TO 2300. NOTE: RWY 32, TOWER 70 FT FROM DER, 338 FT RIGHT OF CENTERLINE, 42 FT AGL/1422 MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805221521-1901011521EST.

HOULTON

Houlton Intl

FDC 8/7110 HUL ODP HOULTON INTL, HOULTON, ME. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TEXTUAL DEPARTURE PROCEDURE. TAKE-OFF MINIMUMS RWY 05: 400-1 7/8 OR STANDARD WITH MINIMUM CLIMB OF 460 FT PER NM TO 1100. NOTE: RWY 01, TREES BEGINNING 3960 FT FROM DER, 332 FT LEFT OF CENTERLINE, UP TO 652 FT MSL. TREES BEGINNING 4435 FT FROM DER, 58 FT RIGHT OF CENTERLINE, UP TO 652 FT MSL. TREES BEGINNING 5121 FT FROM DER, 120 FT LEFT OF CENTERLINE, UP TO 683 FT MSL. TREES BEGINNING 5544 FT FROM DER, 165 FT RIGHT OF CENTERLINE, UP TO 685 FT MSL. NOTE: RWY 05, SIGN 25 FT FROM DER, 111 FT RIGHT OF CENTERLINE, 491 FT MSL. TERRAIN AND TREES BEGINNING 35 FT FROM DER, 249 FT LEFT OF CENTERLINE, UP TO 497 FT MSL. TREES BEGINNING 113 FT FROM DER, 307 FT RIGHT OF CENTERLINE, UP TO 517 FT MSL. TREES BEGINNING 4857 FT FROM DER, 1563 FT RIGHT OF CENTERLINE, UP TO 662 FT MSL. TREES BEGINNING 1 NM FROM DER, 1330 FT RIGHT OF CENTERLINE, UP TO 709 FT MSL. TREES BEGINNING 1. 2 NM FROM DER, 1429 FT RIGHT OF CENTERLINE, UP TO 764 FT MSL. TREES BEGINNING 1. 3 NM FROM DER, 1578 FT RIGHT OF CENTERLINE, UP TO 790 FT MSL. NOTE: RWY 19, SIGN 19 FT FROM DER, 311 FT LEFT OF CENTERLINE, 481 FT MSL. TREES BEGINNING 31 FT FROM DER, 360 FT RIGHT OF CENTERLINE, UP TO 508 FT MSL. TREES BEGINNING 2507 FT FROM DER, 721 FT RIGHT OF CENTERLINE, UP TO 540 FT MSL. TREE 2903 FT FROM DER, 916 FT RIGHT OF CENTERLINE, 557 FT MSL. TREE 3484 FT FROM DER, 1020 FT LEFT OF CENTERLINE, 663 FT MSL. TREE 3907 FT FROM DER, 765 FT LEFT OF CENTERLINE, 690 FT MSL. TREES BEGINNING 4329 FT FROM DER, 677 FT LEFT OF CENTERLINE, UP TO 754 FT MSL. TREES BEGINNING 4857 FT FROM DER, 479 FT LEFT OF CENTERLINE, UP TO 800 FT MSL. TREES BEGINNING 5385 FT FROM DER, 869 FT LEFT OF CENTERLINE, UP TO 815 FT MSL. TREES BEGINNING 2. 1 NM FROM DER, 1608 FT RIGHT OF CENTERLINE, UP TO 821 FT MSL. NOTE: RWY 23, POST 54 FT FROM DER, 210 FT LEFT OF CENTERLINE, 485 FT MSL. TREES BEGINNING 135 FT FROM DER, 295 FT LEFT OF CENTER

ISLESBORO

Islesboro

FDC 8/5896 57B SPECIAL ISLESBORO, ISLESBORO, ME. COPTER RNAV (GPS) 190, ORIG NOTE: PROCEED VFR FROM ERIYO OR CONDUCT THE SPECIFIED MISSED APPROACH. DISREGARD NOTE: PROCEED VISUALLY FROM ERIYO OR CONDUCT THE SPECIFIED MISSED APPROACH. 1805301330-1901091330EST.

FDC 8/4474 57B SPECIAL ISLESBORO, ISLESBORO, ME. COPTER RNAV (GPS) 010 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011434-1809131434EST.

JACKMAN

Newton Field

FDC 8/4012 59B SPECIAL NEWTON FIELD, JACKMAN, ME. COPTER RNAV (GPS) 105 DEPARTURE (PILOT NAV), ORIG PROCEDURE NA. 1805251426-1901041426EST.

LEWISTON

Cmmc Air Ambulance Landing Site

FDC 8/5891 ME95 SPECIAL CMMC AIR AMBULANCE LANDING SITE, LEWISTON, ME. COPTER RNAV (GPS) 162, ORIG NOTE: PROCEED VFR FROM ZARIS OR CONDUCT THE SPECIFIED MISSED APPROACH. DISREGARD NOTE: PROCEED VISUALLY FROM ZARIS OR CONDUCT THE SPECIFIED MISSED APPROACH. 1805301328-1901091328EST.

FDC 8/4022 ME95 SPECIAL CMMC AIR AMBULANCE LANDING SITE, LEWISTON, ME. COPTER RNAV (GPS) 342 DEPARTURE (PILOT NAV), ORIG PROCEDURE NA 1805251430-1901041430EST.

LINCOLN

Lincoln Rgnl

FDC 8/3989 LRG IAP LINCOLN RGNL, LINCOLN, ME. RNAV (GPS) RWY 17, ORIG-A DESCENT ANGLE 3. 04/TCH 40 NA. 1804231757-1812031757EST.

FDC 8/3987 LRG IAP LINCOLN RGNL, LINCOLN, ME. RNAV (GPS) RWY 35, AMDT 1 DESCENT ANGLE 3. 00/TCH 40 NA. 1804231755-1812031755EST.

FDC 8/0409 LRG ODP LINCOLN RGNL, LINCOLN, ME. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKEOFF MINIMUMS: RWY 17, NA - OBSTACLES. ALL OTHER DATA REMAINS AS PUBLISHED. 1803121436-1810221436EST.

MACHIAS

Down East Community Hospital

FDC 8/4491 ME52 SPECIAL DOWN EAST COMMUNITY HOSPITAL, MACHIAS, ME. COPTER RNAV (GPS) 030 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011449-1809131449EST.

MATINICUS ISLAND

Matinicus Island

FDC 8/5901 35ME SPECIAL MATINICUS ISLAND, MATINICUS ISLAND, ME. COPTER RNAV (GPS) 178, ORIG NOTE: PROCEED VFR FROM ELLAC OR CONDUCT THE SPECIFIED MISSED APPROACH. DISREGARD NOTE: PROCEED VISUALLY FROM ELLAC OR CONDUCT THE SPECIFIED MISSED APPROACH. 1805301333-1901091333EST.

FDC 8/4470 35ME SPECIAL MATINICUS ISLAND, MATINICUS ISLAND, ME. COPTER RNAV (GPS) 358 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011432-1809131432EST.

OLD TOWN

Dewitt Fld, Old Town Muni

FDC 8/5301 OLD ODP DEWITT FLD, OLD TOWN MUNI, OLD TOWN, ME. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 04,12 17W, 35W: NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806291856-1902081856EST.

FDC 8/5297 OLD IAP DEWITT FLD, OLD TOWN MUNI, OLD TOWN, ME. RNAV (GPS) RWY 30, ORIG-B LNAV MDA NA. NOTE: CIRCLING NA TO RWYS 17W AND 35W. NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1806291856-1902081856EST.

FDC 8/5293 OLD IAP DEWITT FLD, OLD TOWN MUNI, OLD TOWN, ME. RNAV (GPS) RWY 12, ORIG-B NOTE: CIRCLING NA TO RWYS 17W AND 35W. NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1806291856-1902081856EST.

FDC 8/5291 OLD IAP DEWITT FLD, OLD TOWN MUNI, OLD TOWN, ME. VOR/DME RWY 22, AMDT 5B S-22 NA. NOTE: CIRCLING NA TO RWYS 17W AND 35W. NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1806291856-1902081856EST.

FDC 8/5289 OLD IAP DEWITT FLD, OLD TOWN MUNI, OLD TOWN, ME. RNAV (GPS) RWY 22, ORIG-A LNAV MDA NA. NOTE: CIRCLING NA TO RWYS 17W AND 35W. NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1806291856-1902081856EST.

PITTSFIELD

Pittsfield Muni

FDC 8/5664 2B7 IAP PITTSFIELD MUNI, PITTSFIELD, ME. NDB RWY 36, AMDT 4D MSA FROM BUP NDB 25 NM 135-315 3100, 315-135 3200. WIND TURBINE 2028 MSL 28. 22 NM NW OF BUP NDB (2015-WTE-5425-OE). WIND TURBINE 2106 MSL 28. 62 NM NW OF BUP NDB (2015-WTE-5438-OE). 1804091855-1811191855EST.

FDC 8/5191 2B7 IAP PITTSFIELD MUNI, PITTSFIELD, ME. RNAV (GPS) RWY 18, ORIG-C MSA RW18 25 NM 3300. WIND TURBINE 2260 MSL 25. 99 NM NW OF RWY 18 (2016-WTE-6757-OE). 1805291712-1901081712EST.

FDC 8/5186 2B7 IAP PITTSFIELD MUNI, PITTSFIELD, ME. RNAV (GPS) RWY 36, ORIG-C MSA RW36 25 NM 3300. WIND TURBINE 2260 MSL 26. 63 NM NW OF RWY 36 (2016-WTE-6757-OE). 1805291711-1901081711EST.

PORTLAND

Portland Intl Jetport

FDC 8/4423 PWM ODP PORTLAND INTL JETPORT, PORTLAND, ME. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7 TAKEOFF OBSTACLE NOTES: RWY 36, TEMP CRANE 1938 FT FROM DER, 284 FT LEFT OF CENTERLINE, 95 FT AGL/107 FT MSL (2018-ANE-5055-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808240900-1809101435EST.

FDC 8/0147 PWM SID PORTLAND INTL JETPORT, PORTLAND, ME. HSKEL TWO DEPARTURE (RNAV) NUBLE THREE DEPARTURE (RNAV) NOTE: TOP ALTITUDE 3000. ALL OTHER DATA REMAINS AS PUBLISHED. 1806221342-1902011342EST.

PRESQUE ISLE

Northern Maine Rgnl Arpt At Presque Is

FDC 8/7658 PQI ODP NORTHERN MAINE RGNL ARPT AT PRESQUE IS, PRESQUE ISLE, ME. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4A TEXTUAL DEPARTURE PROCEDURE TAKEOFF MINIMUMS: RWY 1, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 460 FT PER NM TO 900. RWY 10, 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 265 FT PER NM TO 900. TEXTUAL DEPARTURE PROCEDURES: RWY 19, CLIMB HEADING 185. 68 TO 900 BEFORE TURNING LEFT. TAKEOFF OBSTACLE NOTES: RWY 1, TREE AND POLE BEGINNING 2791 FT FROM DER, 12 FT RIGHT OF CENTERLINE, UP TO 51 FT AGL/694 FT MSL. TREE 1. 2 NM FROM DER, 1849 FT RIGHT OF CENTERLINE, 70 FT AGL/749 FT MSL. RWY 10, TREE 1. 4 NM FROM DER, 1660 FT RIGHT OF CENTERLINE, 67 FT AGL/760 FT MSL. TREE 1. 4 NM FROM DER, 1668 FT RIGHT OF CENTERLINE, 76 FT AGL/764 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803261423-1811051423EST.

FDC 8/5142 PQI IAP NORTHERN MAINE RGNL ARPT AT PRESQUE IS, PRESQUE ISLE, ME. ILS OR LOC RWY 1, AMDT 6 CIRCLING CAT A MDA 1140/HAA 606. HATEN FIX MINIMUM CIRCLING CAT A MDA 1140/HAA 606. 1806291546-1902081546EST.

FDC 8/5132 PQI IAP NORTHERN MAINE RGNL ARPT AT PRESQUE IS, PRESQUE ISLE, ME. RNAV (GPS) RWY 1, AMDT 1 CIRCLING CAT A MDA 1140/HAA 606. 1806291544-1902081544EST.

RANGELEY

Rangeley Lake

FDC 8/4917 M57 IAP RANGELEY LAKE, RANGELEY, ME. RNAV (GPS)-C, ORIG CIRCLING CAT B MDA 2380/HAA 862. 1807261749-1903071749EST.

Steven A Bean Muni

FDC 8/5524 8B0 ODP STEVEN A BEAN MUNI, RANGELEY, ME. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 14, 600-2 WITH MINIMUM CLIMB OF 355 FT PER NM TO 4000. RWY 32, 600-2 WITH MINIMUM CLIMB OF 400 FT PER NM TO 4000. NOTE: RWY 14, TREE 22 FT FROM DER, 483 FT RIGHT OF CENTERLINE, 76 FT AGL/1856 FT MSL. TREES BEGINNING 230 FT FROM DER, 546 FT RIGHT OF CENTERLINE, UP TO 77 FT AGL/1857 FT MSL. TREES BEGINNING 340 FT FROM DER, 549 FT LEFT OF CENTERLINE, UP TO 99 FT AGL/1859 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804091543-1811191543EST.

ROCKLAND

Knox County Rgnl

FDC 8/4706 RKD IAP KNOX COUNTY RGNL, ROCKLAND, ME. RNAV (GPS) RWY 3, ORIG LNAV MDA 560/HAT 506 ALL CATS. 1802272112-1810092112EST.

ROCKPORT

Penobscot Bay Medical Center

FDC 8/4493 ME76 SPECIAL PENOBSCOT BAY MEDICAL CENTER, ROCKPORT, ME. COPTER RNAV (GPS) 107 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011451-1809131450EST.

RUMFORD

Rumford Community Hospital

FDC 8/7415 ME63 SPECIAL RUMFORD COMMUNITY HOSPITAL, RUMFORD, ME. COPTER RNAV (GPS)175 DEPARTURE (PILOT NAV) PROCEDURE NA 1806191534-1901291534EST.

SKOWHEGAN

Redington-Fairview General Hospital

FDC 8/4478 ME29 SPECIAL REDINGTON-FAIRVIEW GENERAL HOSPITAL, SKOWHEGAN, ME. COPTER RNAV (GPS) 060 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011437-1809131437EST.

STONINGTON

Stonington Muni

FDC 8/4476 93B SPECIAL STONINGTON MUNI, STONINGTON, ME. COPTER RNAV (GPS) 250 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011436-1809131436EST.

VINALHAVEN

Vinalhaven

FDC 8/4472 ME55 SPECIAL VINALHAVEN, VINALHAVEN, ME. COPTER RNAV (GPS) 053 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011433-1809131433EST.

WATERVILLE

Waterville Robert Lafleur

FDC 8/5654 WVL ODP WATERVILLE ROBERT LAFLEUR, WATERVILLE, ME. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 32, STANDARD WITH A MINIMUM CLIMB OF 375 FEET PER NM TO 1000. NOTE : RWY 14, TREES BEGINNING 215 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 77 FEET AGL/371 FEET MSL. RWY 32, TREES BEGINNING 590 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 73 FEET AGL/340 FEET MSL. TREES BEGINNING 2121 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 108 FEET AGL/501 FEET MSL. TANK 3618 FEET FROM DER, 656 FEET RIGHT OF CENTERLINE, UP TO 67 FEET AGL/477 FEET MSL. BUILDING 5517 FEET FROM DER, 826 FEET LEFT OF CENTERLINE, UP TO 32 FEET AGL/477 FEET MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804091850-1811191850EST.

MARYLAND

ANNAPOLIS

Lee

FDC 8/8031 ANP IAP LEE, ANNAPOLIS, MD. RNAV (GPS)-A, ORIG CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS)-A, ORIG-A. 1807312314-PERM.

BALTIMORE

Baltimore/Washington Intl Thurgood Marshall

FDC 8/8828 BWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. RNAV (RNP) Z RWY 15R, AMDT 1 RNP 0. 30 DA 633/HAT 495, VIS RVR 6000 ALL CATS. TEMP CRANE 283 MSL 1. 20 NM N OF RWY 15R (2018-AEA-6935-OE). 1807071030-1901151030EST.

FDC 8/8511 BWI SID BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. SWANN THREE DEPARTURE DUPONT TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. ALL OTHER DATA REMAINS AS PUBLISHED. 1805011841-1812111841EST.

FDC 8/5567 BWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. ILS OR LOC RWY 28, AMDT 17 MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 2600 ON HEADING 305 AND EMI VORTAC R-179 TO EMI VORTAC AND HOLD. 1804251952-1812051952EST.

FDC 8/5187 BWI SID BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. SWANN THREE DEPARTURE WOODSTOWN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ENO VORTAC OUT OF SERVICE. 1808231430-1808302254EST.

FDC 8/5185 BWI SID BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. PALEO THREE DEPARTURE SMYRNA TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ENO VORTAC OUT OF SERVICE. 1808231430-1808302254EST.

FDC 8/5037 BWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. ILS OR LOC RWY 33R, AMDT 3 MISSED APPROACH: CLIMB TO 2600 ON HEADING 330 DIRECT EMI VORTAC AND HOLD, BAL VORTAC OUT OF SERVICE. 1808231230-1808302219EST.

FDC 8/5036 BWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. ILS OR LOC RWY 10, AMDT 21C ILS RWY 10 (SA CAT I) AMDT 21C ILS RWY 10 (CAT II AND III) AMDT 21C S-LOC 10: NA, EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MISSED APPROACH: CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2600 HEADING 360 AND EMI VORTAC R-127 TO EMI VORTAC AND HOLD, BAL VORTAC OUT OF SERVICE. 1808231230-1808302219EST.

FDC 8/5034 BWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. ILS OR LOC RWY 15R, AMDT 16 S-LOC 15R: MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MISSED APPROACH: CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 4500 ON HEADING 280 AND DCA VOR/DME R-017 TO DATED/DCA 22. 33 DME AND HOLD (DME REQUIRED), BAL VORTAC OUT OF SERVICE. 1808231230-1808302219EST.

FDC 8/5033 BWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. ILS OR LOC RWY 33L, AMDT 12 ILS RWY 33L (SA CAT I AND II), AMDT 12 S-LOC 33L: MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MISSED APPROACH: (SIMULTANEOUS OPERATIONS NA) CLIMB TO 600 THEN CLIMBING LEFT TURN TO 4500 ON HEADING 300 AND DCA R-017 TO DATED/DCA 22. 33 DME AND HOLD (DME REQUIRED), BAL VORTAC OUT OF SERVICE. 1808231230-1808302219EST.

FDC 8/5032 BWI SID BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. PALEO THREE DEPARTURE SWANN THREE DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BAL VORTAC OUT OF SERVICE. 1808231230-1808302219EST.

FDC 8/5031 BWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. ILS OR LOC RWY 28, AMDT 17 MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 2600 ON HEADING 305 AND EMI VORTAC R-179 TO EMI VORTAC AND HOLD. ZIXUS FIX MINIMUMS: NA, EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. VDP NA, BAL VORTAC OUT OF SERVICE. 1808231230-1808302219EST.

FDC 8/5026 BWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. ILS OR LOC RWY 15L, AMDT 4 S-LOC 15L, PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MISSED APPROACH: CLIMB TO 800 THEN CLIMBING LEFT TURN TO 2600 ON HEADING 335 UNTIL DIRECT EMI VORTAC AND HOLD. VDP NA, BAL VORTAC OUT OF SERVICE. 1808231230-1808302219EST.

FDC 8/4473 BWI ODP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 10 TAKEOFF MINIMUMS: RWY 33L, STANDARD WITH MINIMUM CLIMB OF 268 FT PER NM TO 2000. ALL OTHER DATA REMAINS AS PUBLISHED. 1806132040-1901232040EST.

FDC 8/0529 BWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, BALTIMORE, MD. ILS OR LOC RWY 33L, AMDT 12 RNAV (RNP) Z RWY 33L, AMDT 3 CHART PROFILE NOTE: VGSI AND GLIDE SLOPE NOT COINCIDENT. 1807201301-1903011301EST.

Martin State

FDC 8/5703 MTN IAP MARTIN STATE, BALTIMORE, MD. RNAV (GPS) RWY 15, AMDT 1A CIRCLING CATS A/B/C HAA 538, CAT D HAA 658. APT ELEV 22. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 15 PROCEDURE NA AT NIGHT. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1807161819-1902251819EST.

FDC 8/5030 MTN IAP MARTIN STATE, BALTIMORE, MD. LDA RWY 33, ORIG-A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BAL VORTAC OUT OF SERVICE. 1808231230-1808302219EST.

FDC 8/5028 MTN IAP MARTIN STATE, BALTIMORE, MD. LOC RWY 15, AMDT 3C MISSED APPROACH: CLIMBING RIGHT TURN TO 3000 ON HEADING 360 AND ON I-BQG COURSE NW TO MEHAN INT/I-BQG 14. 32 DME AND HOLD. JIVMI FIX MINIMUMS DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BAL VORTAC OUT OF SERVICE. 1808231230-1808302219EST.

CHURCHVILLE

Harford County

FDC 8/2250 0W3 IAP HARFORD COUNTY, CHURCHVILLE, MD. RNAV (GPS) -B, ORIG CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE: DESCENT ANGLE 2. 94/TCH 30. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME/RNP 0. 3 NA. DELETE PROFILE NOTE: VGSI AND DESCENT ANGLE NOT COINCIDENT. CHART NOTE: CIRCLING NA TO RWYS 1, 14, 19 AND 32. 34:1 IS NOT CLEAR. THIS IS RNAV (GPS) -B, ORIG-A. 1807111215-PERM.

CLINTON

Washington Executive/Hyde Field

FDC 8/1332 W32 IAP WASHINGTON EXECUTIVE/HYDE FIELD, CLINTON, MD. RNAV (GPS) RWY 5, ORIG-A CIRCLING CAT B MDA 860/HAA 611. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 5, ORIG-B. 1806251753-PERM.

COLLEGE PARK

College Park

FDC 8/6751 CGS IAP COLLEGE PARK, COLLEGE PARK, MD. RNAV (GPS)-A, ORIG RNAV (GPS)-B, ORIG CIRCLING CAT A MDA 720/HAA 672. TEMP CRANE 367 MSL 1. 08 NM W OF RWY 15 (2018-AEA-2739-OE). 1804121100-1810251904EST.

FDC 8/2032 CGS ODP COLLEGE PARK, COLLEGE PARK, MD. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3B TAKEOFF MINIMUMS: RWY 33, 400-2 1/2. DEPARTURE PROCEDURE: RWY 33, CLIMB HEADING 329 TO 700 BEFORE PROCEEDING ON COURSE. TAKEOFF OBSTACLE NOTES: RWY 33, BUILDINGS BEGINNING 2759 FT FROM DER, 988 FT LEFT OF CENTERLINE, UP TO 126 FT AGL/198 FT MSL. TEMP CRANES BEGINNING 3474 FT FROM DER, 851 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/262 FT MSL (2017-AEA-10160/10161-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806261300-1902051300EST.

CUMBERLAND

Greater Cumberland Rgnl

FDC 8/7889 CBE IAP GREATER CUMBERLAND RGNL, CUMBERLAND, MD. RNAV (GPS) RWY 5, AMDT 2 CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE DESCENT ANGLE 3. 00/TCH 45. 1803262237-1811052237EST.

FDC 8/4185 CBE IAP GREATER CUMBERLAND RGNL, CUMBERLAND, MD. LOC/DME RWY 23, AMDT 7 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ESL VOR/DME OUT OF SERVICE. 1808221600-1808290237EST.

FDC 8/1346 CBE IAP GREATER CUMBERLAND RGNL, CUMBERLAND, MD. LOC/DME RWY 23, AMDT 7 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ESL VOR/DME OUT OF SERVICE. 1808171404-1903291404EST.

EASTON

Easton/Newnam Field

FDC 8/5192 ESN IAP EASTON/NEWNAM FIELD, EASTON, MD. ILS OR LOC RWY 4, AMDT 2B DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ENO VORTAC OUT OF SERVICE. 1808231430-1808302254EST.

ELKTON

Claremont

FDC 8/0176 58M IAP CLAREMONT, ELKTON, MD. VOR/DME-A, ORIG PROCEDURE NA. 1805211943-2005221443EST.

FOREST HILL

Forest Hill

FDC 8/0921 MD31 SPECIAL FOREST HILL, FOREST HILL, MD. RNAV (GPS) RWY 31, ORIG-A NOTE: USE OF FOREST HILL AIRPARK REQUIRES PERMISSION OF THE OWNER; USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. 1805221227-1811231227EST.

FREDERICK

Frederick Muni

FDC 8/6893 FDK IAP FREDERICK MUNI, FREDERICK, MD. RNAV (GPS) Y RWY 23, AMDT 1C CHART APT ELEV 306, DELETE APT ELEV 303. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: NIGHT LANDING: RWY 30 NA. DELETE NOTE: DME/DME RNP -0. 3 NA. CHART CIRCLING ICON. CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING RWY 30 NA AT NIGHT. CIRCLING CATS A, B HAA 714, CAT C HAA 774, CAT D MDA 1200/HAA 894. THIS IS RNAV (GPS) Y RWY 23, AMDT 1D. 1807171719-PERM.

FDC 8/6888 FDK IAP FREDERICK MUNI, FREDERICK, MD. RNAV (GPS) Z RWY 23, ORIG-E CHART APT ELEV 306, DELETE APT ELEV 303. CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING RWY 30 NA AT NIGHT. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: NIGHT LANDING: RWY 30 NA. DELETE NOTE: DME/DME RNP -0. 3 NA. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 54C. DELETE NOTE: BARO-VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CIRCLING CATS A, B HAA 714, CAT C HAA 774, CAT D MDA 1200/HAA 894. THIS IS RNAV (GPS) Z RWY 23, ORIG-F. 1807171718-PERM.

FDC 8/6887 FDK IAP FREDERICK MUNI, FREDERICK, MD. RNAV (GPS) RWY 5, ORIG-C CHART TDZE 306, DELETE TDZE 303. CHART APT ELEV 306, DELETE APT ELEV 303. CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING RWY 30 NA AT NIGHT. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: NIGHT LANDING: RWY 30 NA. DELETE NOTE: DME/DME RNP -0. 3 NA. CHART CIRCLING ICON. LNAV MDA 780/HAT 474 ALL CATS, VIS CATS C, D 1 3/8. CIRCLING CATS A, B HAA 594, CAT C MDA 1080/HAA 774, AND CAT D MDA 1200/HAA 894. THIS IS RNAV (GPS) RWY 5, ORIG-D. 1807171717-PERM.

FDC 8/5373 FDK ODP FREDERICK MUNI, FREDERICK, MD. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 NOTE: RWY 30, TEMP CRANE 833 FT FROM DER, 700 FT RIGHT OF CENTERLINE, 110 FT AGL/372 FT MSL (2015-AEA-4681-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1805291825-1901081825EST.

GAITHERSBURG

Montgomery County Airpark

FDC 8/3717 GAI IAP MONTGOMERY COUNTY AIRPARK, GAITHERSBURG, MD. RNAV (GPS)-A, ORIG-B ALTERNATE MINIMUMS STANDARD: EXCEPT, NA WHEN LOCAL WEATHER NOT AVAILABLE. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS)-A, ORIG-C. 1807251913-PERM.

HAGERSTOWN

Hagerstown Rgnl-Richard A Henson Fld

FDC 8/6281 HGR IAP HAGERSTOWN RGNL-RICHARD A HENSON FLD, HAGERSTOWN, MD. ILS OR LOC RWY 9, AMDT 1A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1807281748-1808271748EST.

FDC 8/1546 HGR IAP HAGERSTOWN RGNL-RICHARD A HENSON FLD, HAGERSTOWN, MD. VOR RWY 9, AMDT 7A ALTERNATE MINIMUMS NA, HGR VOR UNMONITORED. 1808172316-1809222000EST.

FDC 8/1438 HGR IAP HAGERSTOWN RGNL-RICHARD A HENSON FLD, HAGERSTOWN, MD. ILS OR LOC RWY 9, AMDT 1A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1808171729-1810061930EST.

OCEAN CITY

Ocean City Muni

FDC 8/2480 OXB IAP OCEAN CITY MUNI, OCEAN CITY, MD. LOC RWY 14, AMDT 2A CHART NOTE: STRAIGHT-IN RWY 14 NA AT NIGHT, CIRCLING RWY 2, 14, 20 NA AT NIGHT. DELETE NOTE: NIGHT LANDING: RWY 2, 14, 20 NA. CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SALISBURY ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY S-14 CAT B AND CIRCLING CAT B/C/D 1/4 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SALISBURY ALTIMETER SETTING AND INCREASE ALL MDA 60 FT, INCREASE S-14 CAT B VISIBILITY AND CIRCLING CATS B/C/D VISIBILITY 1/4 MILE. EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED FOR PROCEDURE ENTRY. DELETE PLANVIEW NOTE: ADF REQUIRED REQUIRED. CHART OX NDB TO RW14: 3. 07/47. DELETE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED. THIS IS LOC RWY 14, AMDT 2B. 1807241131-PERM.

FDC 8/2479 OXB IAP OCEAN CITY MUNI, OCEAN CITY, MD. RNAV (GPS) RWY 14, ORIG-F CHART NOTE: STRAIGHT-IN RWY 14 NA AT NIGHT, CIRCLING RWY 2, 14, 20 NA AT NIGHT. DELETE NOTE: NIGHT LANDING: RWY 14, 20 NA. CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SALISBURY ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY LNAV CAT B AND CIRCLING CAT B/C/D 1/4 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SALISBURY ALTIMETER SETTING AND INCREASE ALL MDA 60 FT, INCREASE S-14 CAT B VISIBILITY AND CIRCLING CATS B/C/D VISIBILITY 1/4 MILE. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SBY VORTAC ON V29 SOUTHBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ATR VOR/DME ON V308 EASTBOUND. MISSED APPROACH: CLIMBING RIGHT TURN TO 2000 ON 325 COURSE TO PFAIR AND HOLD. THIS IS RNAV (GPS) RWY 14, ORIG-G. 1807241129-PERM.

FDC 8/2478 OXB IAP OCEAN CITY MUNI, OCEAN CITY, MD. RNAV (GPS) RWY 32, ORIG-B CHART NOTE: CIRCLING RWY 2, 14, 20 NA AT NIGHT. DELETE NOTE: NIGHT LANDING: RWY 14, 20 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SALISBURY ALTIMETER SETTING: INCREASE LPV DA TO 309 FEET, LNAV/VNAV DA TO 337 FEET; INCREASE ALL MDAS 60 FEET AND VISIBILITY LNAV CAT C AND CIRCLING CAT C/D 1/4 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SALISBURY ALTIMETER SETTING AND INCREASE ALL DA 48 FEET AND ALL MDA 60 FEET, INCREASE LNAV/VNAV ALL CATS, LNAV CATS C/D AND CIRCLING CATS C/D VISIBILITIES 1/4 MILE. CHANGE PROCEDURE NA FOR ARRIVALS AT SWL VORTAC PLANVIEW NOTE TO READ: PROCEDURE NA FOR ARRIVAL ON SWL VORTAC AIRWAY RADIALS 001 CW 034. THIS IS RNAV (GPS) RWY 32, ORIG-C. 1807241127-PERM.

FDC 8/2477 OXB IAP OCEAN CITY MUNI, OCEAN CITY, MD. RNAV (GPS) RWY 2, ORIG-B CHART NOTE: STRAIGHT-IN RWY 2 NA AT NIGHT, CIRCLING RWY 2, 14, 20 NA AT NIGHT. DELETE NOTE: NIGHT LANDING: RWY 14, 20 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SALISBURY ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY LNAV CAT C 1/8 SM AND CIRCLING CAT C 1/4 SM. DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE SALISBURY ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET. PBN REQUIREMENTS NOTE: RNP APCH. CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 9. 88 DEGREES. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHANGE PROCEDURE NA FOR ARRIVALS AT SWL VORTAC NOTE TO READ: PROCEDURE NA FOR ARRIVALS AT SWL VORTAC ON V139 SOUTHWEST BOUND. THIS IS RNAV (GPS) RWY 2, ORIG-C. 1807241126-PERM.

FDC 8/2476 OXB IAP OCEAN CITY MUNI, OCEAN CITY, MD. VOR-A, AMDT 3A CIRCLING CAT A VIS 1 1/4. CHART NOTE: CIRCLING RWY 2, 14, 20 NA AT NIGHT. DELETE NOTE: NIGHT LANDING: RWY 2, 14, 20 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SALISBURY ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY CIRCLING CAT C/D 1/4 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SALISBURY ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND INCREASE CIRCLING CAT A/C/D VISIBILITY 1/4 MILE. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SWL VORTAC ON V139 SOUTHWEST BOUND. MISSED APPROACH: CLIMBING LEFT TURN TO 2000 ON SBY R-094 TO CBEAV INT/11. 7 DME AND HOLD. THIS IS VOR-A, AMDT 3B. 1807241124-PERM.

FDC 8/1243 OXB ODP OCEAN CITY MUNI, OCEAN CITY, MD. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3A TAKEOFF OBSTACLE NOTES: RWY 2, TEMP CRANE 801 FT FROM DER, 334 FT RIGHT OF CENTERLINE, 35 FT AGL/45 FT MSL (2017-AEA-734/735-NRA). RWY 20, TEMP CRANES BEGINNING 202 FT FROM DER, 386 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/42 FT MSL (2017-AEA-747/750/751-NRA). TEMP CRANE 1212 FT FROM DER, 230 FT RIGHT OF CENTERLINE, 35 FT AGL/41 FT MSL (2017-AEA-749-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1808171327-1809171327EST.

SALISBURY

Salisbury-Ocean City Wicomico Rgnl

FDC 8/4548 SBY IAP SALISBURY-OCEAN CITY WICOMICO RGNL, SALISBURY, MD. RNAV (GPS) RWY 14, AMDT 1 LPV DA 363/HAT 314 ALL CATS. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 48C. THIS IS RNAV (GPS) RWY 14, AMDT 1A. 1808221550-PERM.

FDC 8/4345 SBY IAP SALISBURY-OCEAN CITY WICOMICO RGNL, SALISBURY, MD. RNAV (GPS) RWY 23, AMDT 1 LPV DA 374/HAT 325. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 43C. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 23, AMDT 1A. 1808221357-PERM.

WESTMINSTER

Clearview Airpark

FDC 8/6294 2W2 IAP CLEARVIEW AIRPARK, WESTMINSTER, MD. RNAV (GPS) RWY 14, AMDT 1A DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1807281944-1903091943EST.

MASSACHUSETTS

BEDFORD

Laurence G Hanscom Fld

FDC 8/2404 BED SID LAURENCE G HANSCOM FLD, BEDFORD, MA. HANSCOM TWO DEPARTURE DEPARTURE PROCEDURE CELTK DEPARTURES: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LFV VOR/DME OUT OF SERVICE. 1808201345-1904011345EST.

FDC 8/2004 BED SID LAURENCE G HANSCOM FLD, BEDFORD, MA. HANSCOM TWO DEPARTURE BLZZR, BRUWN, PATSS, REVSS DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BOS DME OUT OF SERVICE. 1808201200-1808270019EST.

BEVERLY

Beverly Rgnl

FDC 8/3457 BVY IAP BEVERLY RGNL, BEVERLY, MA. LOC RWY 16, AMDT 7D RNAV (GPS) RWY 16, AMDT 1E CIRCLING CAT D MDA 720/HAA 613. ANTENNA 404 MSL 2. 65 NM W OF KBVY (2017-ANE-20-OE). 1808211634-1904021634EST.

FDC 8/2401 BVY SID BEVERLY RGNL, BEVERLY, MA. BEVERLY ONE DEPARTURE DEPARTURE PROCEDURE CELTK DEPARTURES: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LFV VOR/DME OUT OF SERVICE. 1808201345-1904011345EST.

FDC 8/2001 BVY SID BEVERLY RGNL, BEVERLY, MA. BEVERLY ONE DEPARTURE BLZZR, BRUWN, PATSS, REVSS DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BOS DME OUT OF SERVICE. 1808201200-1808270019EST.

FDC 8/1611 BVY IAP BEVERLY RGNL, BEVERLY, MA. LOC RWY 16, AMDT 7D DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. BOS R-017 UNUSABLE AT TAITS/INT 1804181323-1811281323EST.

FDC 8/1274 BVY IAP BEVERLY RGNL, BEVERLY, MA. VOR RWY 16, AMDT 5D DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. BOS R-015 UNUSABLE AT HIMUG/INT. 1804172157-1811272154EST.

BOSTON

Beth Israel Deaconess Medical Center

FDC 7/2676 36MA ODP BETH ISRAEL DEACONESS MEDICAL CENTER, BOSTON, MA. MODLE ONE USE BOSTON TWR 124. 72 1711280030-1811280030.

FDC 7/2658 36MA IAP BETH ISRAEL DEACONESS MEDICAL CENTER, BOSTON, MA. COPTER RNAV (GPS) 14, ORIG USE BOSTON TWR 124. 72 1711272355-1811272355.

Boston Medical Center Hospital

FDC 7/2678 0MA4 ODP BOSTON MEDICAL CENTER, BOSTON, MA. JAMOS ONE TKOF MNMS 600-1. CLIMB TO CROSS LILKS ON COURSE 261 AT OR ABOVE 580FT. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS JAMOS AT OR ABOVE 1800FT. USE BOSTON TWR 124. 72 1711280030-1811280030.

FDC 7/2659 0MA4 IAP BOSTON MEDICAL CENTER, BOSTON, MA. COPTER RNAV (GPS) 08, ORIG INTERMEDIATE SEGMENT 1600FT. DESCENT TO 680FT AT KOPME NOT AUTH; FINAL APCH SEGMENT STEPDOWN NOT AUTH. MDA 900FT. USE BOSTON TWR 124. 72 1711272355-1811272355.

Brigham & Women's Hospital

FDC 8/1928 MA39 SPECIAL BRIGHAM AND WOMENS HOSPITAL, BOSTON, MA. COPTER RNAV (GPS) 14, ORIG USE BOSTON TWR 124. 7 1806111530-1812312359.

FDC 7/2671 MA39 ODP BRIGHAM AND WOMENS HOSPITAL, BOSTON, MA. FIDES ONE USE BOSTON TWR 124. 72 1711280030-1811280030.

General Edward Lawrence Logan Intl

FDC 8/8490 BOS IAP GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. RNAV (GPS) RWY 4R, AMDT 2A SIDESTEP 04L NA. 1805011835-1812111834EST.

FDC 8/6432 BOS SID GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. LOGAN TWO DEPARTURE TAKE-OFF MINIMUMS: RWY 22R, 400-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 346 FEET PER NM TO 600 (2018-ANE-967-OE), RWY 33L, STANDARD WITH MINIMUM CLIMB OF 229 FT PER NM TO 600 (2016-ANE-3276-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808110037-1903230037EST.

FDC 8/3077 BOS SPECIAL EDWARD LAWRENCE LOGAN INTL. BOSTON, MA. RNAV VISUAL RWY 04L ORIG PROC NA 1806271330-1812312359.

FDC 8/2406 BOS SID GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. LOGAN TWO DEPARTURE CELTK DEPARTURES: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LFV VOR/DME OUT OF SERVICE. 1808201345-1904011345EST.

FDC 8/2345 BOS ODP GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 14A TAKE-OFF MINIMUMS: RWY 22R, 400-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 346 FEET PER NM TO 600 (2018-ANE-967-OE), RWY 33L, STANDARD WITH MINIMUM CLIMB OF 229 FT PER NM TO 600 (2016-ANE-3276-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808201233-1904011231EST.

FDC 8/2008 BOS IAP GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. VOR/DME-A, AMDT 1B RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BOS DME OUT OF SERVICE. 1808201200-1808270019EST.

FDC 8/2005 BOS SID GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. LOGAN TWO DEPARTURE JET AIRCRAFT: TAKEOFF RWYS 4L/4R, 14, 15R, 27, 33L NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BOS DME OUT OF SERVICE. BLZZR, BRUWN, PATSS, REVSS, SSOXS DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BOS DME OUT OF SERVICE. 1808201200-1808270019EST.

Massachusetts General Hospital

FDC 7/2680 0MA1 ODP MASSACHUSETTS GENERAL HOSPITAL, BOSTON, MA. JUBAM ONE USE BOSTON TWR 124. 72 1711280030-1811280030.

FDC 7/2662 0MA1 IAP MASSACHUSETTS GENERAL HOSPITAL BOSTON, MA. COPTER RNAV (GPS) 07, ORIG: INTERMEDIATE SEGMENT 1400FT. MAINTAIN 1400FT TO SALNE ON LNAV APCH OR UNTIL GLIDE PATH INTERCEPT ON LPV APCH. LPV DA 627FT. LNAV MDA 720FT. USE BOSTON TOWER 124. 72 1711272355-1811272355.

Tufts Medical Center

FDC 7/2675 MA66 ODP TUFTS MEDICAL CENTER, BOSTON, MA. FASEM ONE TKOF MNMS 300-1, OR STANDARD WITH TKOF HDG 113 AND MNM CLIMB OF 684FT PER NM TO 500FT. CLIMB TO CROSS CADAS ON COURSE 261 AT OR ABOVE 500FT. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS FASEM AT OR ABOVE 1700FT. USE BOSTON TWR 124. 72 1711280030-1811280030.

FDC 7/2653 MA66 IAP TUFTS MEDICAL CENTER BOSTON, MA. COPTER RNAV (GPS) 08, ORIG INTERMEDIATE SEGMENT 1600FT; MAINTAIN 1600FT TO FASEM ON LNAV APCH OR UNTIL GLIDE PATH INTERCEPT ON LPV APCH. LPV DA 471FT. LNAV MDA 740FT. USE BOSTON TWR 124. 72 1711272355-1811272355.

FALMOUTH

Cape Cod Coast Guard Air Station

FDC 8/3649 FMH IAP U. S. DOD CAPE COD COAST GUARD AIR STATION, FALMOUTH, MA. ILS OR LOC RWY 23, AMDT 1B BUYLA FIX MINIMUMS: S-LOC 23 MDA 540/HAT 414 ALL CATS, VIS CAT C/D RVR 4000. 1801311807-1809121807EST.

Falmouth Hospital

FDC 8/9109 MA37 SPECIAL FALMOUTH HOSPITAL, FALMOUTH, MA. COPTER RNAV (GPS) 105, ORIG DISTANCE FROM HIGUT (FAF) TO HOTMI (MAP) 1. 80 NM. NOTE: MSA FROM HOTMI 2100. 1808151849-1903271849EST.

FDC 8/9106 MA37 SPECIAL FALMOUTH HOSPITAL, FALMOUTH, MA. COPTER RNAV (GPS) 214, ORIG MINIMUM ALTITUDE AT 0. 80 NM TO PEBME WP 860. 1808151848-1903271848EST.

FITCHBURG

Fitchburg Muni

FDC 8/1478 FIT ODP FITCHBURG MUNI, FITCHBURG, MA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 32, 300-1. TAKEOFF OBSTACLE NOTES: RWY 32, TEMP CRANE 1514 FT FROM DER, 411 FT RIGHT OF CENTERLINE, 150 FT AGL/497 FT MSL (2018-ANE-2492-OE). RWY 14, TEMP CRANE 797 FT FROM DER, 620 FT RIGHT OF CENTERLINE, 96 FT AGL/420 FT MSL (2017-ANE-422-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1805222046-1809252046EST.

FDC 8/1418 FIT IAP FITCHBURG MUNI, FITCHBURG, MA. NDB-A, AMDT 4C NOTE: CIRCLING RWY 32 NA AT NIGHT. DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1805222004-1901012004EST.

FDC 8/1416 FIT IAP FITCHBURG MUNI, FITCHBURG, MA. RNAV (GPS) RWY 32, ORIG-D NOTE: STRAIGHT-IN RWY 32 NA AT NIGHT, CIRCLING RWY 32 NA AT NIGHT. NOTE: RUNWAY 32 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1805222004-1901012004EST.

FDC 8/1415 FIT IAP FITCHBURG MUNI, FITCHBURG, MA. RNAV (GPS) RWY 14, ORIG-C NOTE: CIRCLING RWY 32 NA AT NIGHT. NOTE: RUNWAY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1805222004-1901012004EST.

HOPEDALE

Hopedale Industrial Park

FDC 8/7084 1B6 IAP HOPEDALE INDUSTRIAL PARK, HOPEDALE, MA. RNAV (GPS)-A, ORIG-A CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE: DESCENT ANGLE 4. 31/TCH 40. THIS IS RNAV (GPS)-A, ORIG-B. 1808131509-PERM.

HYANNIS

Barnstable Muni-Boardman/Polando Field

FDC 8/2405 HYA IAP BARNSTABLE MUNI-BOARDMAN/POLANDO FIELD, HYANNIS, MA. VOR RWY 6, AMDT 10 MISSED APPROACH: CLIMBING RIGHT TURN TO 1700 ON HEADING 075 AND MVY R-059 TO BOGEY INT/MVY 26. 89 DME AND HOLD NE, RT, 238. 92 INBOUND, LFV VOR/DME OUT OF SERVICE. 1808201345-1904011345EST.

FDC 8/2400 HYA IAP BARNSTABLE MUNI-BOARDMAN/POLANDO FIELD, HYANNIS, MA. ILS OR LOC RWY 15, AMDT 5A MISSED APPROACH: CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 1800 ON HEADING 090 AND ON ACK VOR/DME R-359 TO BOGEY INT/MVY 26. 89 DME AND HOLD, LFV VOR/DME OUT OF SERVICE. 1808201345-1904011345EST.

LAWRENCE

Lawrence Muni

FDC 8/2402 LWM SID LAWRENCE MUNI, LAWRENCE, MA. LAWRENCE EIGHT DEPARTURE DEPARTURE PROCEDURE CELTK DEPARTURES: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LFV VOR/DME OUT OF SERVICE. 1808201345-1904011345EST.

FDC 8/2000 LWM SID LAWRENCE MUNI, LAWRENCE, MA. LAWRENCE EIGHT DEPARTURE BLZZR, BRUWN, PATSS, REVSS DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BOS DME OUT OF SERVICE. 1808201200-1808270019EST.

FDC 8/1615 LWM IAP LAWRENCE MUNI, LAWRENCE, MA. VOR RWY 23, AMDT 12 PROCEDURE NA. 1804181349-1811281349EST.

MONTAGUE

Turners Falls

FDC 8/1988 0B5 ODP TURNERS FALLS, MONTAGUE, MA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 16, 1200-2 3/8. RWY 34, 1300-2 3/8. ALL OTHER DATA REMAINS AS PUBLISHED. 1805081556-1812181556EST.

NORTHAMPTON

Northampton

FDC 8/8994 7B2 IAP NORTHAMPTON, NORTHAMPTON, MA. RNAV (GPS) RWY 14, ORIG NOTE: PROCEDURE NA AT NIGHT. 1808012027-1903132027EST.

FDC 8/5145 7B2 IAP NORTHAMPTON, NORTHAMPTON, MA. VOR/DME-B, AMDT 5A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CTR VOR/DME OUT OF SERVICE. 1808231300-1808302244EST.

NORWOOD

Norwood Memorial

FDC 8/2403 OWD SID NORWOOD MEMORIAL, NORWOOD, MA. NORWOOD TWO DEPARTURE DEPARTURE PROCEDURE CELTK DEPARTURES: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LFV VOR/DME OUT OF SERVICE. 1808201345-1904011345EST.

FDC 8/1999 OWD SID NORWOOD MEMORIAL, NORWOOD, MA. NORWOOD TWO DEPARTURE BLZZR, BRUWN, PATSS, REVSS DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BOS DME OUT OF SERVICE. 1808201200-1808270019EST.

PITTSFIELD

Pittsfield Muni

FDC 8/5717 PSF ODP PITTSFIELD MUNI, PITTSFIELD, MA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 NOTE: RWY 8, LIGHT POLE 796 FT FROM DER, 274 FT RIGHT OF CENTERLINE, 62 FT AGL/1237 FT MSL (2016-ANE-2564-OE). LIGHT POLES BEGINNING 1737 FT FROM DER, 342 FT LEFT OF CENTERLINE, UP TO 93 FT AGL/1292 FT MSL (2016-ANE-2560/2561/2562/2563-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807161825-1902251825EST.

FDC 8/4651 PSF IAP PITTSFIELD MUNI, PITTSFIELD, MA. LOC/DME RWY 26, AMDT 9A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CAM VOR/DME OUT OF SERVICE. 1807261431-1903071431EST.

FDC 8/4272 PSF IAP PITTSFIELD MUNI, PITTSFIELD, MA. LOC/DME RWY 26, AMDT 9A DISREGARD NOTE: NIGHT LANDING: RWY 8 NA. 1805251826-1901041826EST.

FDC 8/4270 PSF IAP PITTSFIELD MUNI, PITTSFIELD, MA. RNAV (GPS) RWY 8, AMDT 1A DISREGARD NOTE: NIGHT LANDING: RWY 8 NA. 1805251825-1901041825EST.

FDC 8/4268 PSF IAP PITTSFIELD MUNI, PITTSFIELD, MA. RNAV (GPS) RWY 26, AMDT 1A DISREGARD NOTE: NIGHT LANDING RWY 8 NA. 1805251824-1901041824EST.

PLYMOUTH

Plymouth Muni

FDC 8/8680 PYM IAP PLYMOUTH MUNI, PLYMOUTH, MA. RNAV (GPS) RWY 33, ORIG PROCEDURE NA 1807191059-1902281059EST.

FDC 8/2409 PYM IAP PLYMOUTH MUNI, PLYMOUTH, MA. ILS OR LOC RWY 6, AMDT 1F DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LFV VOR/DME OUT OF SERVICE. 1808201345-1904011345EST.

PROVINCETOWN

Provincetown Muni

FDC 8/5632 PVC IAP PROVINCETOWN MUNI, PROVINCETOWN, MA. ILS OR LOC RWY 7, AMDT 9 CHART NOTE: DME REQUIRED. LFV VOR/DME RADIAL 281-291 UNUSABLE. 1804091829-1811191829EST.

FDC 8/2407 PVC IAP PROVINCETOWN MUNI, PROVINCETOWN, MA. ILS OR LOC RWY 7, AMDT 9 DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LFV VOR/DME OUT OF SERVICE. 1808201345-1904011345EST.

TAUNTON

Taunton Muni - King Field

FDC 8/3462 TAN IAP TAUNTON MUNI - KING FIELD, TAUNTON, MA. RNAV (GPS) RWY 30, AMDT 1 MISSED APPROACH: (DO NOT EXCEED 210 KIAS UNTIL INNDY) CLIMB TO 560 THEN CLIMBING LEFT TURN TO 3000 DIRECT INNDY AND HOLD, CONTINUE CLIMB IN HOLD TO 3000. 1804202030-1811302030EST.

VINEYARD HAVEN

Martha's Vineyard

FDC 8/1397 MVY IAP MARTHA S VINEYARD, VINEYARD HAVEN, MA. VOR RWY 6, AMDT 2A CIRCLING CAT A MDA 500/HAA 433, CAT B MDA 540/HAA 473, CAT C MDA 700/HAA 633, CAT D MDA 780/HAA 713. VISIBILITY CAT C 1 3/4, CAT D 2 1/4. CHART CIRCLING ICON. DELETE ALL REFERENCE TO RADAR AT JODLE. DELETE NOTE: DME OR RADAR REQUIRED. CHART NOTE: DME REQUIRED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS VOR RWY 6, AMDT 2B. 1808061141-PERM.

WESTFIELD/SPRINGFIELD

Westfield-Barnes Rgnl

FDC 8/5150 BAF IAP U. S. DOD WESTFIELD-BARNES RGNL, WESTFIELD/SPRINGFIELD, MA. HI ILS OR LOC RWY 20, AMDT 4 PROCEDURE NA FOR NON TACAN AIRCRAFT EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CTR VOR/DME OUT OF SERVICE. 1808231300-1808302244EST.

FDC 8/5149 BAF IAP WESTFIELD-BARNES RGNL, WESTFIELD/SPRINGFIELD, MA. VOR RWY 20, AMDT 20F PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CTR VOR/DME OUT OF SERVICE. 1808231300-1808302244EST.

FDC 8/5148 BAF IAP WESTFIELD-BARNES RGNL, WESTFIELD/SPRINGFIELD, MA. VOR OR TACAN RWY 2, AMDT 4G DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CTR VOR/DME OUT OF SERVICE. 1808231300-1808302244EST.

FDC 8/5146 BAF IAP WESTFIELD-BARNES RGNL, WESTFIELD/SPRINGFIELD, MA. ILS OR LOC RWY 20, AMDT 8B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CEF VORTAC DECOMMISSIONED AND, CTR VOR/DME OUT OF SERVICE. 1808231300-1808302244EST.

WORCESTER

Worcester Rgnl

FDC 8/7026 ORH IAP WORCESTER RGNL, WORCESTER, MA. RNAV (GPS) RWY 33, ORIG-A LNAV MDA 1480/HAT 481 ALL CATS. VIS CATS C, D 1 3/8. 1803231517-1811021517EST.

FDC 8/5622 ORH IAP WORCESTER RGNL, WORCESTER, MA. RNAV (GPS) RWY 33, ORIG-A LNAV MDA 1480/HAT 482 ALL CATS, VISIBILITY CAT C/D 1 -3/8. CHANGE WHEN LOCAL ALTIMETER SETTING NOT RECEIVED NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BEDFORD ALTIMETER SETTING AND INCREASE ALL MDAS 200 FEET AND VISIBILITY LNAV CAT C/D 5/8 SM AND VISIBILITY CIRCLING CAT B 1/4 SM AND CAT C 3/4 SM. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 33, ORIG-B. 1807161621-PERM.

MICHIGAN

ALLEGAN

Padgham Field

FDC 8/5294 35D IAP PADGHAM FIELD, ALLEGAN, MI. VOR RWY 29, AMDT 14A PROCEDURE NA. 1805291742-1901081742EST.

ALPENA

Alpena County Rgnl

FDC 8/0633 APN IAP ALPENA COUNTY RGNL, ALPENA, MI. VOR RWY 19, AMDT 15 DAKRY FIX MINIMUMS: S-19 CAT D MINIMUMS NA. CIRCLING CAT A MDA 1140/HAA 450. 1808161725-1903281725EST.

FDC 8/0631 APN IAP ALPENA COUNTY RGNL, ALPENA, MI. RNAV (GPS) RWY 19, ORIG LNAV MDA 1080/HAT 397 ALL CATS. CIRCLING CAT A MDA 1140/HAA 450. VDP AT 1. 12NM TO RW19*. 1808161724-1903281724EST.

ANN ARBOR

Ann Arbor Muni

FDC 8/9017 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. ERRTH SIX DEPARTURE MOONN EIGHT DEPARTURE PALACE ONE DEPARTURE RICHMOND EIGHT DEPARTURE ST. CLAIR ONE DEPARTURE CHANGE DETROIT DEP CON UHF FREQUENCY TO READ 284. 0. ALL OTHER DATA REMAINS AS PUBLISHED. 1803281306-1811071306EST.

FDC 8/6791 ARB STAR ANN ARBOR MUNI, ANN ARBOR, MI. OKLND ONE ARRIVAL (RNAV) RRALF ONE ARRIVAL (RNAV) FOREY ONE ARRIVAL (RNAV) PETTE ONE ARRIVAL (RNAV) DO NOT FILE TO BE ASSIGNED BY ATC 1807171610-1809130900.

FDC 8/6314 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. PALACE ONE DEPARTURE ST. CLAIR ONE DEPARTURE NOTE: ATC ASSIGNED ONLY. 1804101424-1811201424EST.

FDC 8/5421 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. BARII ONE DEPARTURE (RNAV) CCOBB ONE DEPARTURE (RNAV) CLVIN ONE DEPARTURE (RNAV) HHOWE ONE DEPARTURE (RNAV) KAYLN ONE DEPARTURE (RNAV) LIDDS ONE DEPARTURE (RNAV) MIGGY ONE DEPARTURE (RNAV) PAVYL ONE DEPARTURE (RNAV) SNDRS ONE DEPARTURE (RNAV) TRMML ONE DEPARTURE (RNAV) ZETTR ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

FDC 8/5019 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. AKRON FIVE DEPARTURE FORT WAYNE SEVEN DEPARTURE ROSEWOOD FIVE DEPARTURE DEPARTURE PROCEDURE NA. 1806291419-1902081419EST.

FDC 8/4426 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. ERRTH SIX DEPARTURE KEATING TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ETG VORTAC OUT OF SERVICE. 1808231300-1808301437EST.

FDC 8/3393 ARB STAR ANN ARBOR MUNI, ANN ARBOR, MI. GOHMA THREE ARRIVAL: AXXIS AND LONDON TRANSITIONS NA FM RCADE INT TO WINDSOR VOR/DME EXC FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS 1808022359-1809130900.

FDC 8/1048 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. ERRTH SIX DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. YQG VOR/DME OUT OF SERVICE. 1806081308-1901181308EST.

FDC 8/0787 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. RICHMOND EIGHT DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

BALDWIN

Baldwin Muni

FDC 8/6716 7D3 ODP BALDWIN MUNI, BALDWIN, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 5, 23 NA-ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804101823-1811201823EST.

BATTLE CREEK

W K Kellogg

FDC 8/0772 BTL IAP W K KELLOGG, BATTLE CREEK, MI. NDB RWY 23R, AMDT 19 CHART NOTE: CIRCLING RWY 31 NA AT NIGHT. DELETE NOTE: CIRCLING TO RWY 5R/23L/31 NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWY 5R AND 23L. THIS IS NDB RWY 23R, AMDT 19A. 1808032243-PERM.

FDC 8/0768 BTL IAP W K KELLOGG, BATTLE CREEK, MI. RNAV (GPS) RWY 5L, AMDT 1A CHART NOTE: CIRCLING RWY 31 NA AT NIGHT. DELETE NOTE: WHEN VGSI INOPERATIVE, CIRCLING RWYS 13/31 NA AT NIGHT. CHART NOTE: RWY 5L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: CIRCLING NA TO RWYS 5R AND 23L. ADD PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 37C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 37C (98F). THIS IS RNAV (GPS) RWY 5L, AMDT 1B. 1808032243-PERM.

BENTON HARBOR

Southwest Michigan Rgnl

FDC 8/5267 BEH IAP SOUTHWEST MICHIGAN RGNL, BENTON HARBOR, MI. VOR RWY 28, AMDT 19B DISREGARD NOTE: WHEN VGSI INOPERATIVE, CIRCLING RWY 32 AND 14 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: NIGHT LANDING: RWY 14, 32 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1802021911-1809141911EST.

FDC 8/3466 BEH IAP SOUTHWEST MICHIGAN RGNL, BENTON HARBOR, MI. RNAV (GPS) RWY 10, AMDT 1B DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 14 AND 32 NA AT NIGHT. NOTE: NIGHT LANDING: RWY 14, 32 NA. 1807251529-1903061527EST.

FDC 8/0064 BEH IAP SOUTHWEST MICHIGAN RGNL, BENTON HARBOR, MI. RNAV (GPS) RWY 10, AMDT 1B LNAV MDA 1100/HAT 469 ALL CATS. VIS CATS C/D 1 3/8. VDP 1. 36 NM TO RW10. ANTENNA TOWER, 792 MSL, 5056 FT SW OF APPROACH END RWY 10, 2016-AGL-7149-OE. 1807091813-1902181810EST.

BERRIEN SPRINGS

Andrews University Airpark

FDC 8/9063 C20 ODP ANDREWS UNIVERSITY AIRPARK, BERRIEN SPRINGS, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 31: STANDARD WITH MINIMUM CLIMB OF 323 FT PER NM TO 900. DISREGARD 700 - 1 1/2 CEILING AND VISIBILITY. NOTE: RWY 31: TREES BEGINNING 29 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FEET AGL/834 FEET MSL. TERRAIN BEGINNING 77 FEET FROM DER, 362 FEET LEFT OF CENTERLINE, UP TO 680 FEET MSL. VEHICLES ON ROAD BEGINNING 343 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 17 FEET AGL/692 FEET MSL. SIGN 453 FEET FROM DER, 342 FEET LEFT OF CENTERLINE, 22 FEET AGL/692 FEET MSL. TERRAIN 664 FEET FROM DER, 386 FEET RIGHT OF CENTERLINE, UP TO 686 FEET MSL. SIGN 1306 FEET FROM DER, 543 FEET RIGHT OF CENTERLINE, 22 FEET AGL/702 FEET MSL. POLES BEGINNING 1501 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 66 FEET AGL/799 FEET MSL. VEHICLES ON ROAD BEGINNING 2742 FEET FROM DER, 717 FEET RIGHT OF CENTERLINE, UP TO 15 FEET AGL/749 FEET MSL. BUILDINGS BEGINNING 3083 FEET FROM DER, 128 FEET LEFT OF CENTERLINE, UP TO 30 FEET AGL/778 FEET MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808151803-1903271803EST.

BOYNE CITY

Boyne City Muni

FDC 8/4058 N98 IAP BOYNE CITY MUNI, BOYNE CITY, MI. RNAV (GPS) RWY 27, ORIG-B DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1804231912-1812031912EST.

FDC 8/2006 N98 ODP BOYNE CITY MUNI, BOYNE CITY, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS RWY 9, 600-3 WITH MINIMUM CLIMB OF 430 FEET PER NM TO 1400. ALL OTHER DATA REMAINS AS PUBLISHED. 1805081609-1812181609EST.

CHARLEVOIX

Charlevoix Muni

FDC 8/8557 CVX IAP CHARLEVOIX MUNI, CHARLEVOIX, MI. RNAV (GPS) RWY 27, ORIG-A NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: CIRCLING NA TO RWYS 4 AND 22. DISREGARD NOTE: CIRCLING TO RWY 4/22 NA AT NIGHT. 1803271841-1811061841EST.

FDC 8/8555 CVX IAP CHARLEVOIX MUNI, CHARLEVOIX, MI. RNAV (GPS) RWY 9, AMDT 1 NOTE: CIRCLING NA TO RWYS 4 AND 22. DISREGARD NOTE: CIRCLING TO RWY 4/22 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1803271841-1811061841EST.

CHEBOYGAN

Cheboygan County

FDC 8/6255 SLH ODP CHEBOYGAN COUNTY, CHEBOYGAN, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 CHANGE ALL REFERENCE RWY 16, 34 TO RWY 17, 35. ALL OTHER DATA REMAINS AS PUBLISHED. 1803221530-1811011530EST.

FDC 8/1620 SLH IAP CHEBOYGAN COUNTY, CHEBOYGAN, MI. RNAV (GPS) RWY 10, AMDT 3A DISREGARD PROFILE NOTE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808061816-1903181816EST.

CLARE

Clare Muni

FDC 8/7817 48D IAP CLARE MUNI, CLARE, MI. RNAV (GPS) RWY 4, ORIG-A VOR-A, AMDT 2 DISREGARD NOTE: CIRCLING TO RWY 9/27 NA AT NIGHT. NOTE: NIGHT LANDING RWY 9, 27 NA. CHANGE AWOS-3 FREQUENCY TO READ 133. 025. 1807181743-1902271743EST.

COLDWATER

Branch County Memorial

FDC 8/4963 OEB IAP BRANCH COUNTY MEMORIAL, COLDWATER, MI. VOR/DME RWY 25, ORIG CIRCLING CAT B MDA 1440/HAA 481. NOTE: STRAIGHT-IN RWY 25 NA AT NIGHT. NOTE: CIRCLING RWY 4, 7, 22 NA AT NIGHT. NOTE: CIRCLING RWY 16, 34 NA. NOTE: RWY 4, 7, 22, 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1802012233-1809132233EST.

FDC 8/4961 OEB IAP BRANCH COUNTY MEMORIAL, COLDWATER, MI. VOR RWY 7, AMDT 5 CIRCLING CAT B MDA 1440/HAA 481. NOTE: STRAIGHT-IN RWY 7 NA AT NIGHT. NOTE: CIRCLING RWY 4, 22, 25 NA AT NIGHT. NOTE: CIRCLING RWY 16, 34 NA. NOTE: RWY 4, 7, 22, 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1802012230-1809132230EST.

FDC 8/4958 OEB IAP BRANCH COUNTY MEMORIAL, COLDWATER, MI. RNAV (GPS) RWY 7, AMDT 1 LPV MINIMUMS NA. LNAV/VNAV MINIMUMS NA. CIRCLING CAT B MDA 1440/HAA 481. NOTE: STRAIGHT-IN RWY 7 NA AT NIGHT. NOTE: CIRCLING RWY 4, 22, 25 NA AT NIGHT. NOTE: CIRCLING RWY 16, 34 NA. NOTE: RWY 4, 7, 22, 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1802012227-1809132227EST.

FDC 8/4955 OEB IAP BRANCH COUNTY MEMORIAL, COLDWATER, MI. RNAV (GPS) RWY 25, ORIG LPV MINIMUMS NA. LNAV/VNAV MINIMUMS NA. CIRCLING CAT B MDA 1440/HAA 481. NOTE: STRAIGHT-IN RWY 25 NA AT NIGHT. NOTE: CIRCLING RWY 4, 7, 22 NA AT NIGHT. NOTE: CIRCLING RWY 16, 34 NA. NOTE: RWY 4, 7, 22, 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1802012224-1809132223EST.

DETROIT

Coleman A Young Muni

FDC 8/9018 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. ERRTH SIX DEPARTURE MOONN EIGHT DEPARTURE PALACE ONE DEPARTURE RICHMOND EIGHT DEPARTURE ST. CLAIR ONE DEPARTURE CHANGE DETROIT DEP CON UHF FREQUENCY TO READ 284. 0. ALL OTHER DATA REMAINS AS PUBLISHED. 1803281306-1811071306EST.

FDC 8/8734 DET IAP COLEMAN A YOUNG MUNI, DETROIT, MI. ILS OR LOC RWY 33, AMDT 15 PROCEDURE NA FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CARGL (VQ) LOM OUT OF SERVICE. 1807191137-1902281135EST.

FDC 8/6794 DET STAR COLEMAN YOUNG MUNI, DETROIT, MI. OKLND ONE ARRIVAL (RNAV) RRALF ONE ARRIVAL (RNAV) FOREY ONE ARRIVAL (RNAV) GIGGY ONE ARRIVAL (RNAV) PETTE ONE ARRIVAL (RNAV) DO NOT FILE TO BE ASSIGNED BY ATC 1807171610-1809130900.

FDC 8/5775 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. PALACE ONE DEPARTURE ST. CLAIR ONE DEPARTURE NOTE: ATC ASSIGNED ONLY. 1804092005-1811192005EST.

FDC 8/5423 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. BARII ONE DEPARTURE (RNAV) CCOBB ONE DEPARTURE (RNAV) CLVIN ONE DEPARTURE (RNAV) HHOWE ONE DEPARTURE (RNAV) KAYLN ONE DEPARTURE (RNAV) LIDDS ONE DEPARTURE (RNAV) MIGGY ONE DEPARTURE (RNAV) PAVYL ONE DEPARTURE (RNAV) SNDRS ONE DEPARTURE (RNAV) TRMML ONE DEPARTURE (RNAV) ZETTR ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

FDC 8/5017 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. AKRON FIVE DEPARTURE FORT WAYNE SEVEN DEPARTURE ROSEWOOD FIVE DEPARTURE DEPARTURE PROCEDURE NA. 1806291408-1902081408EST.

FDC 8/4433 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. ERRTH SIX DEPARTURE KEATING TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ETG VORTAC OUT OF SERVICE. 1808231300-1808301437EST.

FDC 8/3392 DET STAR COLEMAN A YOUNG MUNI, DETROIT, MI. GOHMA THREE ARRIVAL: AXXIS AND LONDON TRANSITIONS NA FM RCADE INT TO WINDSOR VOR/DME EXC FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS 1808022359-1809130900.

FDC 8/1045 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. ERRTH SIX DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. YQG VOR/DME OUT OF SERVICE. 1806081308-1901181308EST.

FDC 8/0789 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. RICHMOND EIGHT DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

Detroit Metropolitan Wayne County

FDC 8/8181 DTW IAP DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. ILS OR LOC RWY 4R, AMDT 19 S-LOC 4R CAT C/D VISIBILITY RVR 4000. 1806041905-1901141905EST.

FDC 8/6789 DTW STAR DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. BONZZ ONE ARRIVAL (RNAV) CRAKN ONE ARRIVAL (RNAV) CUUGR ONE ARRIVAL (RNAV) FERRL ONE ARRIVAL (RNAV) GRAYT ONE ARRIVAL (RNAV) HANBL ONE ARRIVAL (RNAV) HAYLL ONE ARRIVAL (RNAV) HTROD ONE ARRIVAL (RNAV) KKISS ONE ARRIVAL (RNAV) KLYNK ONE ARRIVAL (RNAV) LAYKS ONE ARRIVAL (RNAV) LECTR ONE ARRIVAL (RNAV) RKCTY ONE ARRIVAL (RNAV) TPGUN ONE ARRIVAL (RNAV) VCTRZ ONE ARRIVAL (RNAV) WNGNT ONE ARRIVAL (RNAV) DO NOT FILE TO BE ASSIGNED BY ATC. 1807171610-1809130900.

FDC 8/5419 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. BARII ONE DEPARTURE (RNAV) CCOBB ONE DEPARTURE (RNAV) CLVIN ONE DEPARTURE (RNAV) HHOWE ONE DEPARTURE (RNAV) KAYLN ONE DEPARTURE (RNAV) LIDDS ONE DEPARTURE (RNAV) MIGGY ONE DEPARTURE (RNAV) PAVYL ONE DEPARTURE (RNAV) SNDRS ONE DEPARTURE (RNAV) TRMML ONE DEPARTURE (RNAV) ZETTR ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

FDC 8/4988 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. AKRON FIVE DEPARTURE FORT WAYNE SEVEN DEPARTURE ROSEWOOD FIVE DEPARTURE DEPARTURE PROCEDURE NA. 1806291357-1902081357EST.

FDC 8/4437 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. ERRTH SIX DEPARTURE KEATING TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ETG VORTAC OUT OF SERVICE. 1808231300-1808301437EST.

FDC 8/4182 DTW IAP DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. ILS PRM Z RWY 22R, ORIG ILS PRM Z RWY 4L, ORIG ILS PRM Z RWY 4L (CAT II AND III), ORIG ILS PRM Z RWY 22R (SA CAT I AND II), ORIG PROCEDURE NA. 1808082018-1903202018EST.

FDC 8/3852 DTW IAP DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. RNAV (GPS) PRM Z RWY 22L, AMDT 1 PROCEDURE NA. 1806281331-1902071331EST.

FDC 8/2777 DTW STAR DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. WEEDA TWO ARRIVAL COLTZ AND HENDERSON TRANSITIONS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, YQG VOR/DME OUT OF SERVICE. 1803151730-1809130400EST.

FDC 8/2531 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. ERRTH SIX DEPARTURE RICHMOND EIGHT DEPARTURE DISREGARD METRO TOWER FREQUENCY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803151332-1810251331EST.

FDC 8/1049 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. ERRTH SIX DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. YQG VOR/DME OUT OF SERVICE. 1806081308-1901181308EST.

FDC 8/0790 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. RICHMOND EIGHT DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

Willow Run

FDC 8/9019 YIP SID WILLOW RUN, DETROIT, MI. MOONN EIGHT DEPARTURE CHANGE DETROIT DEP CON UHF FREQUENCY TO READ 284. 0. ALL OTHER DATA REMAINS AS PUBLISHED. 1803281306-1811071306EST.

FDC 8/6802 YIP STAR WILLOW RUN, DETROIT, MI. OKLND ONE ARRIVAL (RNAV) RRALF ONE ARRIVAL (RNAV) FOREY ONE ARRIVAL (RNAV) PETTE ONE ARRIVAL (RNAV)-DO NOT FILE TO BE ASSIGNED BY ATC. 1807171610-1809130900.

FDC 8/6316 YIP SID WILLOW RUN, DETROIT, MI. PALACE ONE DEPARTURE ST. CLAIR ONE DEPARTURE NOTE: ATC ASSIGNED ONLY. 1804101426-1811201426EST.

FDC 8/5440 YIP SID WILLOW RUN, DETROIT, MI. BARII ONE DEPARTURE (RNAV) CCOBB ONE DEPARTURE (RNAV) CLVIN ONE DEPARTURE (RNAV) HHOWE ONE DEPARTURE (RNAV) KAYLN ONE DEPARTURE (RNAV) LIDDS ONE DEPARTURE (RNAV) MIGGY ONE DEPARTURE (RNAV) PAVYL ONE DEPARTURE (RNAV) SNDRS ONE DEPARTURE (RNAV) TRMML ONE DEPARTURE (RNAV) ZETTR ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

FDC 8/5055 YIP SID WILLOW RUN, DETROIT, MI. AKRON FIVE DEPARTURE FORT WAYNE SEVEN DEPARTURE ROSEWOOD FIVE DEPARTURE DEPARTURE PROCEDURE NA. 1806291423-1902081422EST.

FDC 8/4438 YIP SID WILLOW RUN, DETROIT, MI. ERRTH SIX DEPARTURE KEATING TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ETG VORTAC OUT OF SERVICE. 1808231300-1808301437EST.

FDC 8/3396 YIP STAR WILLOW RUN, DETROIT, MI. GOHMA THREE ARRIVAL: AXXIS AND LONDON TRANSITIONS NA FM RCADE INT TO WINDSOR VOR/DME EXC FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS 1808022359-1809130900.

FDC 8/1051 YIP SID WILLOW RUN, DETROIT, MI. ERRTH SIX DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. YQG VOR/DME OUT OF SERVICE. 1806081308-1901181308EST.

FDC 8/0792 YIP SID WILLOW RUN, DETROIT, MI. RICHMOND EIGHT DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

DETROIT/GROSSE ILE

Grosse Ile Muni

FDC 8/6796 ONZ STAR GROSSE ILE MUNI, DETROIT/GROSSE ILE, MI. OKLND ONE ARRIVAL (RNAV) RRALF ONE ARRIVAL (RNAV) FOREY ONE ARRIVAL (RNAV) GIGGY ONE ARRIVAL (RNAV) PETTE ONE ARRIVAL (RNAV) DO NOT FILE TO BE ASSIGNED BY ATC. 1807171610-1809130900.

FDC 8/5434 ONZ SID GROSSE ILE MUNI, DETROIT/GROSSE ILE, MI. BARII ONE DEPARTURE (RNAV) CCOBB ONE DEPARTURE (RNAV) CLVIN ONE DEPARTURE (RNAV) HHOWE ONE DEPARTURE (RNAV) KAYLN ONE DEPARTURE (RNAV) LIDDS ONE DEPARTURE (RNAV) MIGGY ONE DEPARTURE (RNAV) PAVYL ONE DEPARTURE (RNAV) SNDRS ONE DEPARTURE (RNAV) TRMML ONE DEPARTURE (RNAV) ZETTR ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

DRUMMOND ISLAND

Drummond Island

FDC 8/0459 DRM IAP DRUMMOND ISLAND, DRUMMOND ISLAND, MI. RNAV (GPS) RWY 26, ORIG RNAV (GPS) RWY 8, ORIG NOTE: PROCEDURE NA AT NIGHT. 1802142010-1809262010EST.

FLINT

Bishop Intl

FDC 8/6793 FNT STAR BISHOP INTERNATIONAL, FLINT, MI. FOREY ONE ARRIVAL (RNAV). PETTE ONE ARRIVAL (RNAV). DO NOT FILE TO BE ASSIGNED BY ATC. 1807171610-1809130900.

FRANKFORT

Frankfort Dow Memorial Field

FDC 8/8891 FKS IAP FRANKFORT DOW MEMORIAL FIELD, FRANKFORT, MI. VOR/DME-A, AMDT 1A CIRCLING CAT A/B MDA 1540/HAA 907, CAT C MDA 1600/HAA 967, VIS CAT A/B 1 1/4, CAT C 3. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MANISTEE ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY CAT B 1/4 SM. ALTERNATE MINIMUMS: CAT A/B 1000-2, CAT C 3. 1802122101-1809242101EST.

FDC 8/8889 FKS IAP FRANKFORT DOW MEMORIAL FIELD, FRANKFORT, MI. RNAV (GPS) RWY 33, AMDT 1A CIRCLING CAT C MDA 1600/HAA 967, VIS CAT C 3. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MANISTEE ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY CAT B 1/4 SM AND LNAV CAT C 1/2 SM, PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 14. 81 DEGREES. ALTERNATE MINIMUMS: CAT C 1000-3. 1802122058-1809242058EST.

FDC 8/8888 FKS IAP FRANKFORT DOW MEMORIAL FIELD, FRANKFORT, MI. RNAV (GPS) RWY 15, AMDT 1A LNAV CAT C VIS 1 3/4. CIRCLING CAT C MDA 1600/HAA 967, VIS CAT C 3. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MANISTEE ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY CAT B AND LNAV CAT C 1/4 SM. PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 14. 85 DEGREES. ALTERNATE MINIMUMS: CAT C 1000-3. 1802122056-1809242056EST.

FDC 8/1691 FKS IAP FRANKFORT DOW MEMORIAL FIELD, FRANKFORT, MI. VOR/DME-A, AMDT 1A PROCEDURE NA. 1803141330-1810241330EST.

GRAND HAVEN

Grand Haven Memorial Airpark

FDC 8/5173 3GM IAP GRAND HAVEN MEMORIAL AIRPARK, GRAND HAVEN, MI. RNAV (GPS) RWY 27, ORIG-A DISREGARD DESCENT ANGLE 3. 04/TCH 35. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DISREGARD PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. 1805291707-1901081707EST.

FDC 8/4065 3GM IAP GRAND HAVEN MEMORIAL AIRPARK, GRAND HAVEN, MI. RNAV (GPS) RWY 9, ORIG DISREGARD DESCENT ANGLE 3. 04/TCH 35. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1803191849-1810291849EST.

FDC 8/3954 3GM IAP GRAND HAVEN MEMORIAL AIRPARK, GRAND HAVEN, MI. VOR-A, AMDT 16A PROCEDURE NA. 1805251406-1901041406EST.

GRAND RAPIDS

Gerald R Ford Intl

FDC 8/4793 GRR IAP GERALD R FORD INTL, GRAND RAPIDS, MI. ILS OR LOC RWY 35, AMDT 2 HONSE FIX MINIMUMS (ADF OR DME REQUIRED). DISREGARD NOTE: HONSE FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED). 1803201820-1810301817EST.

Spectrum Health Butterworth Heliport

FDC 8/7117 MI97 SPECIAL SPECTRUM HEALTH BUTTERWORTH HELIPORT, GRAND RAPIDS, MI, EBABE ONE DEPARTURE USE GERALD R FORD INTERNATIONAL AIRPORT ATIS FREQUENCY 118. 725. PRIOR TO TAKEOFF: SELECT DEPARTURE PROCEDURE FROM GPS DATABASE AND SET CDI TO 0. 3 NM. USER DEFINED ROUTE NOT AUTHORIZED. CDI MAY BE RESET TO 1. 0 NM AFTER IWCOB. POSITIVE COURSE GUIDANCE ON COURSE 190 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO EBABE. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT OR ABOVE 5FT AGL: CLIMB TO CROSS EBABE ON COURSE 220 AT OR ABOVE 1260. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS YOYCO AT OR ABOVE 3000. TAKEOFF MINIMUMS: 400 3/4, OR STANDARD WITH TAKEOFF HEADING 190 AND MINIMUM CLIMB OF 549 FT PER NM TO 1260. 1806181930-1812312359.

FDC 8/6542 MI97 SPECIAL SPECTRUM HEALTH BUTTERWORTH HELIPORT, GRAND RAPIDS, MI. COPTER RNAV (GPS) 010 USE GERALD R FORD INTERNATIONAL AIRPORT ATIS FREQUENCY 118. 725 1806162300-1812312359.

GRAYLING

Grayling AAF

FDC 8/9453 GOV IAP GRAYLING AAF, GRAYLING, MI. VOR RWY 14, AMDT 2B S-14 HAT 726 ALL CATS, CIRCLING HAA 722 ALL CATS, GORDN FIX MINIMUMS S-14 HAT 566 ALL CATS, VIS CAT C 1 5/8. CIRCLING CAT A/B/C HAA 562, CAT D HAA 602, VIS CAT C 1 5/8. CHART TDZE 1154. CHART APT ELEV 1158. CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: PROCEDURE NA AT NIGHT FOR CAT C/D AIRCRAFT. CHART NOTE: CIRCLING RWY 5, 23, 32 NA AT NIGHT. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HOUGHTON LAKE ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY S-14 AND CIRCLING CAT B/C/D 1/2 SM AND GORDN FIX MINIMUMS S-14 AND CIRCLING CAT C 1/8 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HOUGHTON LAKE ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET, INCREASE S-14 AND CIRCLING CAT B, C AND D GORDN FIX MINIMUMS S-14 CAT C AND D AND CIRCLING CAT C VISIBILITY 1/4 MILE. THIS IS VOR RWY 14, AMDT 2C. 1807191731-PERM.

FDC 8/9452 GOV IAP GRAYLING AAF, GRAYLING, MI. NDB RWY 14, AMDT 8B S-14 HAT 726 ALL CATS, CIRCLING HAA 722 ALL CATS. CHART TDZE 1154. CHART APT ELEV 1158. CHART NOTE: CIRCLING RWY 5, 23, 32 NA AT NIGHT. DELETE NOTE: PROCEDURE NA AT NIGHT FOR CAT C/D AIRCRAFT. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HOUGHTON LAKE ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY CAT B/C/D 1/2 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HOUGHTON LAKE ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND S-14 AND CIRCLING CAT B, C, AND D VISIBILITY 1/4 MILE. THIS IS NDB RWY 14, AMDT 8C. 1807191729-PERM.

FDC 8/9448 GOV IAP GRAYLING AAF, GRAYLING, MI. RNAV (GPS) RWY 14, ORIG-B LNAV HAT 546 ALL CATS, VIS CAT C 1 5/8. CIRCLING CAT A/B/C HAA 562, VIS CAT C 1 5/8, CAT D HAA 602. CHART TDZE 1154. CHART APT ELEV 1158. CHART NOTE: CIRCLING RWY 5, 23, 32 NA AT NIGHT. CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: PROCEDURE NA AT NIGHT FOR CAT C/D AIRCRAFT. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE HOUGHTON LAKE ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY CAT C 1/8 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HOUGHTON LAKE ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET, INCREASE LNAV CAT C AND D AND CIRCLING CAT C VISIBILITY 1/4 MILE. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 14, ORIG-C. 1807191726-PERM.

FDC 8/4398 GOV IAP GRAYLING AAF, GRAYLING, MI. NDB RWY 14, AMDT 8B S-14 HAT 726 ALL CATS, CIRCLING HAA 722 ALL CATS. TDZE 1154. APT ELEV 1158. DISREGARD NOTE: PROCEDURE NA AT NIGHT FOR CAT C/D AIRCRAFT. NOTE: CIRCLING RWY 5, 23, 32 NA AT NIGHT. 1808221424-1810121424EST.

FDC 8/4396 GOV IAP GRAYLING AAF, GRAYLING, MI. RNAV (GPS) RWY 14, ORIG-B LNAV HAT 546 ALL CATS, CIRCLING CAT A/B/C HAA 562, CAT C HAA 602. TDZE 1154. APT ELEV 1158. DISREGARD NOTE: PROCEDURE NA AT NIGHT FOR CAT C/D AIRCRAFT. NOTE: CIRCLING RWY 5, 23, 32 NA AT NIGHT. 1808221423-1810121423EST.

FDC 8/3737 GOV IAP GRAYLING AAF, GRAYLING, MI. VOR RWY 14, AMDT 2B S-14 HAT 726 ALL CATS, CIRCLING HAA 722 ALL CATS. GORDN FIX MINIMUMS S-14 HAT 566 ALL CATS, CIRCLING CAT A/B/C HAA 562, CAT D HAA 602. TDZE 1154. APT ELEV 1158. DISREGARD NOTE: PROCEDURE NA AT NIGHT FOR CAT C/D AIRCRAFT. NOTE: PROCEDURE NA AT NIGHT. 1804231148-1812031148EST.

GREENVILLE

Greenville Muni

FDC 8/0514 6D6 ODP GREENVILLE MUNI, GREENVILLE, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A CHANGE ALL REFERENCES FROM RWY 1/19 TO RWY 18/36. ALL OTHER DATA REMAINS AS PUBLISHED. 1803121848-1810221848EST.

HANCOCK

Houghton County Memorial

FDC 8/0388 CMX ODP HOUGHTON COUNTY MEMORIAL, HANCOCK, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKEOFF MINIMUMS RWY 25: 400 - 2 1/2 OR STANDARD WITH A MINIMUM CLIMB OF 215 FT PER NM TO 1600 OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1500 FT PRIOR TO DER. REST OF DATA REMAINS THE SAME. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 3A. 1803121248-PERM.

HARBOR SPRINGS

Harbor Springs

FDC 8/5788 MGN ODP HARBOR SPRINGS, HARBOR SPRINGS, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 NOTE: RWY 10, SILO, 1200 FT FROM DEPARTURE END OF RWY, 403 FT LEFT OF CENTERLINE, 59 AGL/739 MSL, (2016-AGL-2316-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1802051402-1809171402EST.

HOLLAND

West Michigan Rgnl

FDC 8/9247 BIV IAP WEST MICHIGAN RGNL, HOLLAND, MI. VOR-A, AMDT 10D PROCEDURE NA. 1803281937-1811071937EST.

HOWELL

Livingston County Spencer J Hardy

FDC 8/6798 OZW STAR LIVINGSTON COUNTY SPENCER J HARDY, HOWELL, MI. OKLND ONE ARRIVAL (RNAV) RRALF ONE ARRIVAL (RNAV) FOREY ONE ARRIVAL (RNAV) PETTE ONE ARRIVAL (RNAV)-DO NOT FILE TO BE ASSIGNED BY ATC. 1807171610-1809130900.

FDC 8/5435 OZW SID LIVINGSTON COUNTY SPENCER J HARDY, HOWELL, MI. BARII ONE DEPARTURE (RNAV) CCOBB ONE DEPARTURE (RNAV) CLVIN ONE DEPARTURE (RNAV) HHOWE ONE DEPARTURE (RNAV) KAYLN ONE DEPARTURE (RNAV) LIDDS ONE DEPARTURE (RNAV) MIGGY ONE DEPARTURE (RNAV) PAVYL ONE DEPARTURE (RNAV) SNDRS ONE DEPARTURE (RNAV) TRMML ONE DEPARTURE (RNAV) ZETTR ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

IONIA

Ionia County

FDC 8/6640 Y70 ODP IONIA COUNTY, IONIA, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 18, 36: NA - ENVIRONMENTAL. NOTE: RWY 9, TREES, BEGINNING 11 FT FROM DER, 320 FT LEFT OF CENTERLINE, UP TO 825 FT MSL. NAVAID 39 FT FROM DER, 77 FT RIGHT OF CENTERLINE, 804 FT MSL. GRD, BEGINNING 60 FT FROM DER, 276 FT RIGHT OF CENTERLINE, UP TO 810 FT MSL. TREES, BEGINNING 101 FT FROM DER, 344 FT LEFT OF CENTERLINE, UP TO 836 FT MSL. GRD 258 FT FROM DER, 333 FT RIGHT OF CENTERLINE, 811 FT MSL. TREES, BEGINNING 663 FT FROM DER, 521 FT RIGHT OF CENTERLINE, UP TO 872 FT MSL. TREES, BEGINNING 1011 FT FROM DER, 77 FT RIGHT OF CENTERLINE, UP TO 881 FT MSL. TREE 1530 FT FROM DER, 833 FT LEFT OF CENTERLINE, 845 FT MSL. TREES, BEGINNING 1538 FT FROM DER, 289 FT LEFT OF CENTERLINE, UP TO 848 FT MSL. TREE 1882 FT FROM DER, 844 FT LEFT OF CENTERLINE, 860 FT MSL. TREE 2507 FT FROM DER, 301 FT LEFT OF CENTERLINE, 870 FT MSL. TREE 2509 FT FROM DER, 259 FT LEFT OF CENTERLINE, 875 FT MSL. TREES, BEGINNING 2513 FT FROM DER, 201 FT LEFT OF CENTERLINE, UP TO 886 FT MSL. TREES, BEGINNING 2633 FT FROM DER, 233 FT LEFT OF CENTERLINE, UP TO 894 FT MSL. TREES, BEGINNING 2638 FT FROM DER, 220 FT LEFT OF CENTERLINE, UP TO 895 FT MSL. TREE 3036 FT FROM DER, 691 FT LEFT OF CENTERLINE, 898 FT MSL. NOTE: RWY 27, NAVAID 41 FT FROM DER, 77 FT RIGHT OF CENTERLINE, 815 FT MSL. BLDG 473 FT FROM DER, 547 FT RIGHT OF CENTERLINE, 837 FT MSL. POLES, BEGINNING 596 FT FROM DER, 513 FT LEFT OF CENTERLINE, UP TO 839 FT MSL. BLDG 780 FT FROM DER, 574 FT RIGHT OF CENTERLINE, 841 FT MSL. POLE 816 FT FROM DER, 680 FT RIGHT OF CENTERLINE, 845 FT MSL. TREE, BLDG, POLE, T-L TWR, BEGINNING 880 FT FROM DER, 137 FT LEFT OF CENTERLINE, UP TO 889 FT MSL. TREES, BEGINNING 1025 FT FROM DER, 144 FT RIGHT OF CENTERLINE, UP TO 850 FT MSL. TREE, T-L TWR, BEGINNING 1027 FT FROM DER, 79 FT RIGHT OF CENTERLINE, UP TO 851 FT MSL. TREE 1608 FT FROM DER, 698 FT RIGHT OF CENTERLINE, 859 FT MSL. TREES

FDC 8/2253 Y70 IAP IONIA COUNTY, IONIA, MI. RNAV (GPS) RWY 27, ORIG-A LNAV HAT 447 ALL CATS, VISIBILITY CAT C 1 3/8 SM. CIRCLING HAA 562 ALL CATS. CHART TDZE 813, DELETE TDZE 812. DELETE NOTE: USE LANSING ALTIMETER SETTING. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: GPS OR RNP 0. 3 REQUIRED. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {22}). CHART NOTE: CIRCLING NA TO RWYS 18 AND 36. THIS IS RNAV (GPS) RWY 27, ORIG-B. 1808071347-PERM.

KALAMAZOO

Borgess Medical Center

FDC 8/6556 5MI5 SPECIAL BORGESS MEDICAL CENTER, KALAMAZOO, MI. WENOT ONE DEPARTURE PRIOR TO TAKEOFF: SELECT DEPARTURE FROM GPS DATABASE AND SET CDI TO 0. 3 NM. USER DEFINED ROUTE NOT AUTHORIZED. CDI MAY BE RESET TO 1. 0 NM AFTER WAVPA. POSITIVE COURSE GUIDANCE ON COURSE 029 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO WENOT. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 15 FT AGL: CLIMB TO CROSS WENOT ON COURSE 002 AT OR ABOVE 1320. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS JUMVI AT OR ABOVE 2500. TAKEOFF MINIMUMS: 500 - 3/4, OR STANDARD WITH TAKEOFF HEADING 029 AND MINIMUM CLIMB OF 735 FT PER NM TO 1320 1806170200-1812312359.

Bronson Methodist Hospital

FDC 8/6555 9MI9 SPECIAL BRONSON METHODIST HOSPITAL, KALAMAZOO, MI. OCOSI ONE DEPARTURE PRIOR TO TAKEOFF: SELECT DEPARTURE FROM GPS DATABASE AND SET CDI TO 0. 3 NM. USER DEFINED ROUTE NOT AUTHORIZED. CDI MAY BE RESET TO 1. 0 NM AFTER FEBLI. POSITIVE COURSE GUIDANCE ON COURSE 210 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO OCOSI. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 20 FT AGL: CLIMB TO CROSS OCOSI ON COURSE 239 AT OR ABOVE 1400. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS EKYOR AT OR ABOVE 2500. TAKEOFF MINIMUMS: 700 - 7/8, OR STANDARD WITH TAKEOFF HEADING 210 AND MINIMUM CLIMB OF 818 FT PER NM TO 1400 1806170200-1812312359.

LANSING

Capital Region Intl

FDC 8/2305 LAN IAP CAPITAL REGION INTL, LANSING, MI. RNAV (GPS) RWY 10R, ORIG-A RNAV (GPS) RWY 6, ORIG NOTE: CIRCLING RWY 10L, 28R NA AT NIGHT. 1806261757-1902051757EST.

FDC 8/2300 LAN IAP CAPITAL REGION INTL, LANSING, MI. RNAV (GPS) RWY 24, ORIG LNAV MDA 1260/HAT 403 ALL CATS. VISIBILITY CAT C 1 1/8. VDP 1. 7 NM TO RW 24 ASTERISK. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: CIRCLING RWY 10L, 28R NA AT NIGHT. 1806261753-1902051752EST.

LAPEER

Dupont-Lapeer

FDC 8/8313 D95 IAP DUPONT-LAPEER, LAPEER, MI. VOR-A, ORIG-A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PSI VOR OUT OF SERVICE. 1807051518-1902141518EST.

LUDINGTON

Mason County

FDC 8/8185 LDM ODP MASON COUNTY, LUDINGTON, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 TAKEOFF MINIMUMS: RWY 26, 300-1 OR STANDARD WITH A MINIMUM CLIMB OF 476 FEET PER NM TO 1000. NOTE: RWY 19, POLE 1087 FT FROM DER, 574 FT RIGHT OF CENTERLINE, 29 FT AGL/675 FT MSL. NOTE: RWY 26, BUILDING 463 FT FROM DER, 505 FT RIGHT OF CENTERLINE, 27 FT AGL/ 668 FT MSL. FENCE 372 FT FROM DER, 306 FT RIGHT OF CENTERLINE, UP TO 17 FT AGL/ 658 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803061928-1810161928EST.

FDC 8/4992 LDM IAP MASON COUNTY, LUDINGTON, MI. RNAV (GPS) RWY 8, ORIG-C NOTE: CIRCLING RWY 1, 19 NA AT NIGHT. 1805111526-1812211526EST.

FDC 8/4991 LDM IAP MASON COUNTY, LUDINGTON, MI. RNAV (GPS) RWY 26, ORIG NOTE: CIRCLING RWY 1, 19 NA AT NIGHT. NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI {3. 00}/TCH {25}). 1805111526-1812211526EST.

MACKINAC ISLAND

Mackinac Island

FDC 8/6300 MCD IAP MACKINAC ISLAND, MACKINAC ISLAND, MI. RNAV (GPS) RWY 8, AMDT 1B DISREGARD DESCENT ANGLE: 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805302221-1901092221EST.

MANISTEE

Manistee Co-Blacker

FDC 8/1694 MBL IAP MANISTEE CO-BLACKER, MANISTEE, MI. VOR RWY 10, AMDT 1B PROCEDURE NA. 1803141333-1810241333EST.

MARQUETTE

Sawyer Intl

FDC 8/8553 SAW IAP SAWYER INTL, MARQUETTE, MI. VOR RWY 19, ORIG S-19 NA. 1807052019-1902142019EST.

FDC 8/8551 SAW IAP SAWYER INTL, MARQUETTE, MI. RNAV (GPS) RWY 19, AMDT 1 LPV DA NA. LNAV/VNAV DA NA. LNAV MDA NA. 1807052019-1902142019EST.

FDC 8/8503 SAW ODP SAWYER INTL, MARQUETTE, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 1: NA - ENVIRONMENTAL. 1807051944-1902141944EST.

FDC 8/6904 SAW ODP SAWYER INTL, MARQUETTE, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLE NOTES: RWY 1, NAVAID 40 FT FROM DER, 114 FT LEFT OF CENTERLINE, 2FT AGL/1225 FT MSL; NAVAID 40 FT FROM DER, 114 FT RIGHT OF CENTERLINE, 2FT AGL/1224 FT MSL. TREES BEGINNING 1529 FT FROM DER, 853 FT LEFT OF CENTERLINE, UP TO 75 FT AGL/1296 FT MSL; TREE 2749 FT FROM DER, 897 FT RIGHT OF CENTERLINE, 75 FT AGL/1295 FT MSL. DISREGARD RWY 19 TAKEOFF OBSTACLES. 1804271822-1812071822EST.

MASON

Mason Jewett Field

FDC 8/8198 TEW IAP MASON JEWETT FIELD, MASON, MI. RNAV (GPS) RWY 10, ORIG-C NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. 1803062029-1810162029EST.

FDC 8/8197 TEW IAP MASON JEWETT FIELD, MASON, MI. VOR-A, AMDT 5 NOTE: CIRCLING RWY 10 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING TO RWY 10 NA AT NIGHT. 1803062029-1810162029EST.

FDC 8/8196 TEW IAP MASON JEWETT FIELD, MASON, MI. RNAV (GPS) RWY 28, ORIG-C NOTE: CIRCLING RWY 10 NA AT NIGHT. NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1803062029-1810162029EST.

MONROE

Custer

FDC 8/6795 TTF STAR CUSTER, MONROE, MI. OKLND ONE ARRIVAL (RNAV) RRALF ONE ARRIVAL (RNAV) FOREY ONE ARRIVAL (RNAV) GIGGY ONE ARRIVAL (RNAV) PETTE ONE ARRIVAL (RNAV) DO NOT FILE TO BE ASSIGNED BY ATC. 1807171610-1809130900.

FDC 8/5438 TTF SID CUSTER, MONROE, MI. BARII ONE DEPARTURE (RNAV) CCOBB ONE DEPARTURE (RNAV) CLVIN ONE DEPARTURE (RNAV) HHOWE ONE DEPARTURE (RNAV) KAYLN ONE DEPARTURE (RNAV) LIDDS ONE DEPARTURE (RNAV) MIGGY ONE DEPARTURE (RNAV) PAVYL ONE DEPARTURE (RNAV) SNDRS ONE DEPARTURE (RNAV) TRMML ONE DEPARTURE (RNAV) ZETTR ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

MOUNT CLEMENS

Selfridge Angb

FDC 8/6800 MTC STAR SELFRIDGE ANGB, MOUNT CLEMENS, MI. OKLND ONE ARRIVAL (RNAV) RRALF ONE ARRIVAL (RNAV) FOREY ONE ARRIVAL (RNAV) PETTE ONE ARRIVAL (RNAV)-DO NOT FILE TO BE ASSIGNED BY ATC. 1807171610-1809130900.

FDC 8/5432 MTC SID SELFRIDGE ANGB, MOUNT CLEMENS, MI. BARII ONE DEPARTURE (RNAV) CCOBB ONE DEPARTURE (RNAV) CLVIN ONE DEPARTURE (RNAV) HHOWE ONE DEPARTURE (RNAV) KAYLN ONE DEPARTURE (RNAV) LIDDS ONE DEPARTURE (RNAV) MIGGY ONE DEPARTURE (RNAV) PAVYL ONE DEPARTURE (RNAV) SNDRS ONE DEPARTURE (RNAV) TRMML ONE DEPARTURE (RNAV) ZETTR ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

MOUNT PLEASANT

Mount Pleasant Muni

FDC 8/7841 MOP IAP MOUNT PLEASANT MUNI, MOUNT PLEASANT, MI. RNAV (GPS) RWY 27, ORIG-A CIRCLING CATS A/B MDA 1240/HAA 485. THIS IS RNAV (GPS) RWY 27, ORIG-B. 1808141302-PERM.

NEW HUDSON

Oakland Southwest

FDC 8/2784 Y47 IAP OAKLAND SOUTHWEST, NEW HUDSON, MI. VOR OR GPS-A, AMDT 3B CIRCLING CAT A/B MDA 1580/HAA 654. NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: NIGHT VISIBILITY MINIMUMS 2 MILES. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING TO RWY 8 NA AT NIGHT. 1805091128-1905091128EST.

NILES

Jerry Tyler Memorial

FDC 8/0037 3TR IAP JERRY TYLER MEMORIAL, NILES, MI. RNAV (GPS) RWY 33, ORIG-A DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1807091800-1902181800EST.

PLYMOUTH

Canton-Plymouth-Mettetal

FDC 8/3394 1D2 STAR ANTON-PLYMOUTH METTETAL, PLYMOUTH, MI. GOHMA THREE ARRIVAL: AXXIS AND LONDON TRANSITIONS NA FM RCADE INT TO WINDSOR VOR/DME EXC FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS 1808022359-1809130900.

PONTIAC

Oakland County Intl

FDC 8/9016 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. MOONN EIGHT DEPARTURE CHANGE DETROIT DEP CON UHF FREQUENCY TO READ 284. 0. ALL OTHER DATA REMAINS AS PUBLISHED. 1803281304-1811071304EST.

FDC 8/6790 PTK STAR OAKLAND COUNTY INTL, PONTIAC, MI. OKLND ONE ARRIVAL (RNAV) RRALF ONE ARRIVAL (RNAV) FOREY ONE ARRIVAL (RNAV) PETTE ONE ARRIVAL (RNAV) DO NOT FILE TO BE ASSIGNED BY ATC 1807171610-1809130900.

FDC 8/6312 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. PALACE ONE DEPARTURE ST. CLAIR ONE DEPARTURE NOTE: ATC ASSIGNED ONLY. 1804101422-1811201421EST.

FDC 8/5436 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. BARII ONE DEPARTURE (RNAV) CCOBB ONE DEPARTURE (RNAV) CLVIN ONE DEPARTURE (RNAV) HHOWE ONE DEPARTURE (RNAV) KAYLN ONE DEPARTURE (RNAV) LIDDS ONE DEPARTURE (RNAV) MIGGY ONE DEPARTURE (RNAV) PAVYL ONE DEPARTURE (RNAV) SNDRS ONE DEPARTURE (RNAV) TRMML ONE DEPARTURE (RNAV) ZETTR ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

FDC 8/5051 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. AKRON FIVE DEPARTURE FORT WAYNE SEVEN DEPARTURE ROSEWOOD FIVE DEPARTURE DEPARTURE PROCEDURE NA. 1806291421-1902081421EST.

FDC 8/4440 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. ERRTH SIX DEPARTURE KEATING TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ETG VORTAC OUT OF SERVICE. 1808231300-1808301437EST.

FDC 8/1052 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. ERRTH SIX DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. YQG VOR/DME OUT OF SERVICE. 1806081308-1901181308EST.

FDC 8/0794 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. RICHMOND EIGHT DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

PORT HURON

St Clair County Intl

FDC 8/0260 PHN STAR ST. CLAIR COUNTY INTL, PORT HURON, MI. FOREY ONE ARRIVAL DO NOT FILE. TO BE ASSIGNED BY ATC. 1805240900-1809130900.

FDC 8/0219 PHN STAR ST. CLAIR COUNTY INTL, PORT HURON, MI. OKLND ONE ARRIVAL DO NOT FILE TO BE ASSIGNED BY ATC 1805240900-1809130900.

ROMEO

Romeo State

FDC 8/3983 D98 IAP ROMEO STATE, ROMEO, MI. RNAV (GPS) RWY 36, AMDT 1C DISREGARD NOTE: PROCEDURE NA AT NIGHT. NOTE: CIRCLING RWY 18 NA AT NIGHT. 1805251419-1901041419EST.

FDC 8/3969 D98 IAP ROMEO STATE, ROMEO, MI. RNAV (GPS) RWY 18, AMDT 1B DISREGARD NOTE: PROCEDURE NA AT NIGHT. NOTE: STRAIGHT-IN RWY 18 NA AT NIGHT, CIRCLING RWY 18 NA AT NIGHT. 1805251414-1901041414EST.

FDC 8/0302 D98 STAR ROMEO STATE, ROMEO, MI. PETTE ONE ARRIVAL DO NOT FILE. TO BE ASSIGNED BY ATC. 1805240900-1809130900.

FDC 8/0238 D98 STAR ROMEO STATE, ROMEO, MI. RRALF ONE ARRIVAL DO NOT FILE TO BE ASSIGNED BY ATC 1805240900-1809130900.

FDC 8/0212 D98 STAR ROMEO STATE, ROMEO, MI. OKLND ONE ARRIVAL DO NOT FILE TO BE ASSIGNED BY ATC 1805240900-1809130900.

SAULT STE MARIE

Chippewa County Intl

FDC 8/8377 CIU IAP CHIPPEWA COUNTY INTL, SAULT STE MARIE, MI. NDB RWY 34, AMDT 5A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1807051717-1808051717EST.

FDC 8/3341 CIU IAP CHIPPEWA COUNTY INTL, SAULT STE MARIE, MI. ILS OR LOC RWY 16, AMDT 8C S-ILS 16 DA 1090/HAT 291. DELETE NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1325. CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1160. ALTERNATE MINIMUMS NA. DELETE PROFILE NOTE: LOC UNUSABLE FROM 0. 6NM INBOUND. GLIDESLOPE UNUSABLE BELOW 1012 FT. CHART PROFILE NOTE: LOC UNUSABLE FROM 0. 6NM INBOUND. GLIDESLOPE UNUSABLE BELOW 1090 FT. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOTE RECEIVED, USE SAULT STE MARIE MUNI/SANDERSON FIELD ALTIMETER SETTING: INCREASE DA TO 1135 FEET; INCREASE ALL MDAS 60 FEET AND VISIBILITY S-LOC 16 CATS C/D/E 1/8 SM AND CIRCLING CAT E 1/4 SM. CHANGE FOR INOPERATIVE MALSR NOTE TO READ: FOR INOPERATIVE ALS, INCREASE S-ILS 16 ALL CATS VISIBILITY TO 7/8 SM AND S-LOC 16 CAT C/D/E TO 1 SM. CHANGE FOR INOPERATIVE MALSR WHEN USING SAULT STE MARIE MUNI/SANDERSON FIELD ALTIMETER SETTING NOTE TO READ: FOR INOPERATIVE ALS WHEN USING SAULT STE MARIE MUNI/SANDERSON FIELD THIS IS ILS OR LOC RWY 16, AMDT 8D. ALTIMETER SETTING, INCREASE S-ILS 16 ALL CATS VISIBILITY TO 1 SM AND S-LOC 16 CAT E TO 1 1/4 SM. EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED. DELETE NOTE: ADF REQUIRED. THIS IS ILS OR LOC RWY 16, AMDT 8D. 1807251253-PERM

FDC 8/2266 CIU IAP CHIPPEWA COUNTY INTL, SAULT STE MARIE, MI. RNAV (GPS) RWY 16, AMDT 1A LPV NA. 1808071403-1903191403EST.

Sault Ste Marie Muni/Sanderson Field

FDC 8/4418 ANJ IAP SAULT STE MARIE MUNI/SANDERSON FIELD, SAULT STE MARIE, MI. RNAV (GPS) RWY 14, ORIG-A DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 14 PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 32 NA AT NIGHT. 1808221434-1904031434EST.

FDC 8/4407 ANJ IAP SAULT STE MARIE MUNI/SANDERSON FIELD, SAULT STE MARIE, MI. RNAV (GPS) RWY 32, ORIG-A VOR RWY 32, AMDT 3A DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 32 PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 14 NA AT NIGHT. 1808221432-1904031432EST.

SOUTH HAVEN

South Haven Area Rgnl

FDC 8/7366 LWA IAP SOUTH HAVEN AREA RGNL, SOUTH HAVEN, MI. RNAV (GPS) RWY 23, AMDT 1D RNAV (GPS) RWY 5, AMDT 1D VOR RWY 23, AMDT 11A CIRCLING CAT C MDA 1520/HAA 854 VISIBILITY 2 3/4. CHANGE HELICOPTER VISIBILITY NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1806191420-1901291420EST.

SPARTA

Paul C Miller-Sparta

FDC 8/7617 8D4 IAP PAUL C MILLER-SPARTA, SPARTA, MI. VOR-A, AMDT 4A PROCEDURE NA. 1803261325-1811051325EST.

FDC 8/5082 8D4 IAP PAUL C MILLER-SPARTA, SPARTA, MI. RNAV (GPS) RWY 25, ORIG RNAV (GPS) RWY 7, ORIG DESCENT ANGLE 3. 04/TCH 40 NA. 1805291557-1901081557EST.

ST IGNACE

Mackinac County

FDC 8/9904 83D IAP MACKINAC COUNTY, ST IGNACE, MI. RNAV (GPS) RWY 25, ORIG-A LNAV MDA 1040/HAT 417 CATS A/B/C. NOTE: CIRCLING RWY 7 NA AT NIGHT. DISREGARD NOTE: GPS OR RNP-0. 3 REQUIRED. 1807091609-1902181609EST.

TRAVERSE CITY

Cherry Capital

FDC 8/5637 TVC IAP CHERRY CAPITAL, TRAVERSE CITY, MI. ILS OR LOC RWY 28, AMDT 14B ALTERNATE MINIMUMS NA, TVC LOM UNMONITORED. 1808091916-1809091916EST.

TROY

Oakland/Troy

FDC 8/6799 VLL STAR OAKLAND/TROY, TROY MI. OKLND ONE ARRIVAL (RNAV) RRALF ONE ARRIVAL (RNAV) FOREY ONE ARRIVAL (RNAV) PETTE ONE ARRIVAL (RNAV)-DO NOT FILE TO BE ASSIGNED BY ATC. 1807171610-1809130900.

FDC 8/5439 VLL SID OAKLAND/TROY, TROY, MI. BARII ONE DEPARTURE (RNAV) CCOBB ONE DEPARTURE (RNAV) CLVIN ONE DEPARTURE (RNAV) HHOWE ONE DEPARTURE (RNAV) KAYLN ONE DEPARTURE (RNAV) LIDDS ONE DEPARTURE (RNAV) MIGGY ONE DEPARTURE (RNAV) PAVYL ONE DEPARTURE (RNAV) SNDRS ONE DEPARTURE (RNAV) TRMML ONE DEPARTURE (RNAV) ZETTR ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

WATERVLIET

Lakeland Hospital Watervliet

FDC 8/6557 MI87 SPECIAL LAKELAND HOSPITAL (PREVIOUSLY WATERVLIET COMMUNITY HOSPITAL),WATERVLIET, MI. WUBUP ONE DEPARTURE PRIOR TO TAKEOFF: SELECT DEPARTURE FROM GPS DATABASE AND SET CDI TO 0. 3 NM. USER DEFINED ROUTE NOT AUTHORIZED. CDI MAY BE RESET TO 1. 0 NM AFTER PILVE. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 15 FT AGL: CLIMB TO CROSS WUBUP ON COURSE 315 AT OR ABOVE 1180. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS JERKO AT OR ABOVE 2300. TAKEOFF MINIMUMS: 600 - 3/4 1806170200-1812312359.

MINNESOTA

ALBERT LEA

Albert Lea Muni

FDC 8/1941 AEL IAP ALBERT LEA MUNI, ALBERT LEA, MN. VOR/DME RWY 35, AMDT 1B S-35 MDA/HAT 1740/479 ALL CATS. VDP NA. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ; WHEN USING AUSTIN ALTIMETER SETTING, INCREASE ALL MDAS 60 FEET AND INCREASE VISIBILITY S-35 CAT C 1/8 SM. 1802201641-1810021641EST.

AUSTIN

Austin Muni

FDC 8/0802 AUM IAP AUSTIN MUNI, AUSTIN, MN. VOR RWY 17, AMDT 2 PROCEDURE NA. 1804171540-1811271539EST.

BAUDETTE

Baudette Intl

FDC 8/8561 BDE IAP BAUDETTE INTL, BAUDETTE, MN. ILS OR LOC/DME RWY 30, ORIG S-ILS 30: PROCEDURE NA. S-LOC 30 MDA 1540/HAT 455 ALL CATS. VIS CATS C/D 1 3/8. 3 TEMPORARY CRANES, UP TO 1235FT MSL, BEGINNING 3429FT SE OF APCH END RWY 30 (2017-AGL-6247, 6248, 6249-OE). 1808011123-1812151123EST.

FDC 8/8560 BDE ODP BAUDETTE INTL, BAUDETTE, MN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 NOTE: RWY 12, TEMPORARY CRANE, 3623FT FROM DER, 254FT RIGHT OF CENTERLINE, 165FT AGL/1232FT MSL, (2017-AGL-6248-OE), TEMPORARY CRANE, 3874FT FROM DER, 206FT LEFT OF CENTERLINE, 165FT AGL/1235FT MSL (2017-AGL-6249-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808011123-1812151123EST.

FDC 8/8559 BDE IAP BAUDETTE INTL, BAUDETTE, MN. RNAV (GPS) RWY 30, AMDT 2 LPV DA: PROCEDURE NA. LNAV/VNAV DA: PROCEDURE NA. TEMPORARY CRANES, UP TO 1235FT MSL, BEGINNING 3632FT FROM APCH END RWY 30 (2017-AGL-6248, 6249-OE). 1808011123-1812151123EST.

FDC 8/5840 BDE ODP BAUDETTE INTL, BAUDETTE, MN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWYS 13W, 31W, NA - ENVIRONMENTAL. 1807161850-1902251848EST.

FDC 8/5839 BDE IAP BAUDETTE INTL, BAUDETTE, MN. ILS OR LOC/DME RWY 30, ORIG RNAV (GPS) RWY 12, AMDT 1 RNAV (GPS) RWY 30, AMDT 2 VOR/DME RWY 12, AMDT 5 CIRCLING NA TO RWYS 13W, 31W. 1807161847-1902251828EST.

BEMIDJI

Bemidji Rgnl

FDC 8/7773 BJI IAP BEMIDJI RGNL, BEMIDJI, MN. RNAV (GPS) RWY 31, AMDT 1A TAA RIGHT BASE 130/30 CW 220/30 TO 130/15 CW 220/15 MINIMUM ALTITUDE 3600. 1807181705-1902271705EST.

FDC 8/7771 BJI IAP BEMIDJI RGNL, BEMIDJI, MN. RNAV (GPS) RWY 13, AMDT 1A MSA RW13 3600. 1807181702-1902271702EST.

BIGFORK

Bigfork Muni

FDC 8/7837 FOZ IAP BIGFORK MUNI, BIGFORK, MN. RNAV (GPS) RWY 15, ORIG-B RNAV (GPS) RWY 33, ORIG-B PROCEDURE NA. 1802082132-1809202132EST.

BLUE EARTH

United Hospital District

FDC 8/1354 MN14 SPECIAL UNITED HOSPITAL DISTRICT, BLUE EARTH, MN. COPTER RNAV (GPS) 288, ORIG CHANGE AWOS-3 FREQUENCY TO READ 120. 025. 1808171416-1809130901EST.

BUFFALO

Buffalo Muni

FDC 8/4350 CFE ODP BUFFALO MUNI, BUFFALO, MN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG NOTE: RWY 18, BUILDING 202 FEET FROM DEPARTURE END OF RWY, 489 FEET RIGHT OF CENTERLINE, 28 AGL/990 MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808221401-1904031401EST.

CAMBRIDGE

Cambridge Muni

FDC 8/4384 CBG IAP CAMBRIDGE MUNI, CAMBRIDGE, MN. NDB RWY 34, AMDT 7A NOTE: STRAIGHT-IN RWY 34 NA AT NIGHT, CIRCLING RWY 34 NA AT NIGHT. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1806131927-1901231927EST.

FDC 8/4383 CBG IAP CAMBRIDGE MUNI, CAMBRIDGE, MN. RNAV (GPS) RWY 34, ORIG-A CIRCLING CAT B/C MDA 1440/HAA 495. NOTE: STRAIGHT-IN RWY 34 NA AT NIGHT, CIRCLING RWY 34 NA AT NIGHT. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1806131927-1901231927EST.

FDC 8/4380 CBG IAP CAMBRIDGE MUNI, CAMBRIDGE, MN. RNAV (GPS) RWY 16, ORIG-A LPV DA NA. LNAV/VNAV DA NA. CIRCLING CAT B/C MDA 1440/HAA 495. CIRCLING RWY 34 NA AT NIGHT. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1806131927-1901231927EST.

COOK

Cook Muni

FDC 8/7317 CQM IAP COOK MUNI, COOK, MN. RNAV (GPS) RWY 31, AMDT 1B CIRCLING RWY 13 NA AT NIGHT. DELETE: DESCENT ANGLE 3. 00/TCH 40. ADD PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1807031517-1902121517EST.

FDC 8/7314 CQM IAP COOK MUNI, COOK, MN. RNAV (GPS) RWY 13, ORIG-B NOTE: STRAIGHT-IN RWY 13 NA AT NIGHT, CIRCLING RWY 13 NA AT NIGHT. DISREGARD NOTE: DESCENT ANGLE 3. 00/TCH 40. ADD PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1807031517-1902121517EST.

DETROIT LAKES

Detroit Lakes-Wething Field

FDC 8/4056 DTL ODP DETROIT LAKES-WETHING FIELD, DETROIT LAKES, MN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG DEPARTURE PROCEDURE: RWY 13, CLIMB HEADING 135 DEGREES TO 1800 BEFORE TURNING LEFT. NOTE: RWY 13, TREES, 52 FT FROM DEPARTURE END OF RWY, 3 FEET LEFT OF CENTERLINE. UP TO 100 FT AGL/1423 FT MSL. TREES, 964 FT FROM DEPARTURE END OF RWY, 175 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1420 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805251457-1901041457EST.

DULUTH

Duluth Intl

FDC 8/7100 DLH IAP DULUTH INTL, DULUTH, MN. ILS OR LOC RWY 9, AMDT 22B ILS RWY 9 (SA CAT I), AMDT 22A ILS RWY 9 (CAT II), AMDT 22A S-LOC 9: RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PYKLA (DL) LOM OUT OF SERVICE. 1808131552-1809132359EST.

ELBOW LAKE

Elbow Lake Muni - Pride Of The Prairie

FDC 8/3946 Y63 IAP ELBOW LAKE MUNI - PRIDE OF THE PRAIRIE, ELBOW LAKE, MN. RNAV (GPS) RWY 14, ORIG-A RNAV (GPS) RWY 32, ORIG-A CIRCLING CAT A MDA 1700/HAA 494, CAT B MDA 1900/HAA 694. DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1805251358-1901041358EST.

ELY

Ely Muni

FDC 8/4939 ELO IAP ELY MUNI, ELY, MN. VOR/DME RWY 30, AMDT 5A CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1807261758-1903071757EST.

FDC 8/4446 ELO IAP ELY MUNI, ELY, MN. RNAV (GPS) RWY 12, AMDT 1B LPV DA 1702/HAT 250. 1808221439-1904031439EST.

FAIRMONT

Fairmont Muni

FDC 8/4363 FRM IAP FAIRMONT MUNI, FAIRMONT, MN. VOR/DME RWY 13, AMDT 1B NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1808221404-1904031404EST.

FDC 8/0500 FRM IAP FAIRMONT MUNI, FAIRMONT, MN. COPTER ILS RWY 31, ORIG-B ILS OR LOC RWY 31, ORIG-E PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FRM VOR OUT OF SERVICE. 1803121756-1810221756EST.

FARIBAULT

Faribault Muni-Liz Wall Strohfus Field

FDC 8/4417 FBL IAP FARIBAULT MUNI-LIZ WALL STROHFUS FIELD, FARIBAULT, MN. VOR-A, AMDT 6B PROCEDURE NA. 1802011359-1809131358EST.

FERGUS FALLS

Fergus Falls Muni-Einar Mickelson Fld

FDC 8/5105 FFM IAP FERGUS FALLS MUNI-EINAR MICKELSON FLD, FERGUS FALLS, MN. RNAV (GPS) RWY 31, ORIG LNAV MDA 1640 / HAT 458 ALL CATS, VIS CAT C 7/8. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WHEATON ALTIMETER SETTING , INCREASE ALL DA 102 AND LNAV/VNAV ALL CATS VISIBILITY 3/8 MILE; INCREASE ALL MDA 120 FEET. LNAV CAT C VISIBILITY 3/8 MILE, LNAV CAT D 1/4 MILE AND CIRCLING CAT C/D 1/2 MILE. CHANGE FOR INOPERATIVE MALSR WHEN USING WHEATON ALTIMETER SETTING TO READ: INCREASE LPV ALL CATS VISIBILITY TO 1 MILE AND LNAV CATS C/D TO 1 5/8 MILE. 1805111758-1812211758EST.

GLENCOE

Glencoe Muni

FDC 8/8527 GYL IAP GLENCOE MUNI, GLENCOE, MN. NDB RWY 31, AMDT 1 PROCEDURE NA. 1805011854-1812111854EST.

GRAND RAPIDS

Grand Rapids/Itasca Co-Gordon Newstrom Fld

FDC 8/4850 GPZ IAP GRAND RAPIDS/ITASCA CO-GORDON NEWSTROM FLD, GRAND RAPIDS, MN. RNAV (GPS) RWY 16, ORIG DISREGARD NOTE: CIRCLING TO RWY 10-28 AND 5-23 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: CIRCLING RWY 5 NA AT NIGHT. NOTE: CIRCLING NA TO RWY 10 AND 28. 1804241846-1812041846EST.

FDC 8/4848 GPZ IAP GRAND RAPIDS/ITASCA CO-GORDON NEWSTROM FLD, GRAND RAPIDS, MN. RNAV (GPS) RWY 34, ORIG-B VOR RWY 34, AMDT 11 DISREGARD NOTE: CIRCLING TO RWY 10-28 AND 5-23 NA AT NIGHT. NOTE: CIRCLING RWY 5 NA AT NIGHT. NOTE: CIRCLING NA TO RWY 10 AND 28. 1804241842-1812041842EST.

HIBBING

Range Rgnl

FDC 8/7866 HIB IAP RANGE RGNL, HIBBING, MN. RNAV (GPS) RWY 4, ORIG NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1807181852-1902271852EST.

INTERNATIONAL FALLS

Falls Intl-Einarson Field

FDC 8/5955 INL IAP FALLS INTL-EINARSON FIELD, INTERNATIONAL FALLS, MN. ILS OR LOC RWY 31, AMDT 10B CHANGE NOTE TO READ: AUTOPILOT COUPLED APPROACH NA BELOW 1731. 1804261224-1812061224EST.

JACKSON

Jackson Muni

FDC 8/3774 MJQ IAP JACKSON MUNI, JACKSON, MN. RNAV (GPS) RWY 13, AMDT 1A MISSED APPROACH: CLIMB TO 4200 DIRECT MCQIN AND HOLD SE, RT, 315. 00 INBOUND. 1804231205-1812031205EST.

LITTLE FALLS

Little Falls/Morrison County-Lindbergh Fld

FDC 8/4298 LXL IAP LITTLE FALLS/MORRISON COUNTY-LINDBERGH FLD, LITTLE FALLS, MN. NDB RWY 31, AMDT 6C RNAV (GPS) RWY 31, ORIG-A NOTE: CIRCLING NA TO RWYS 18 AND 36. 1802271452-1810091452EST.

MANKATO

Immanuel - St Joseph's Hospital

FDC 8/7205 3MN6 SPECIAL IMMANUEL - ST JOSEPH S HOSPITAL, MANKATO, MN. COPTER GPS 270, ORIG H-270 MDA 1460 / HAS 436. CHANGE AWOS-3 FREQUENCY TO READ 118. 175. 1807031243-1902121242EST.

Mankato Rgnl

FDC 8/9021 MKT IAP MANKATO RGNL, MANKATO, MN. VOR RWY 15, AMDT 7A EBXIB FIX MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1808151738-1903271737EST.

FDC 8/8735 MKT IAP MANKATO RGNL, MANKATO, MN. RNAV (GPS) RWY 4, ORIG TAA LEFT BASE 133/30 CW /223/30 TO APCHY MINIMUM ALTITUDE 2800. 1806202047-1901302047EST.

MAPLE LAKE

Maple Lake Muni-Bill Mavencamp Sr Fld

FDC 8/1198 MGG IAP MAPLE LAKE MUNI-BILL MAVENCAMP SR FLD, MAPLE LAKE, MN. RNAV (GPS) RWY 28, ORIG-B PROCEDURE NA. 1803131958-1810231958EST.

MINNEAPOLIS

Abbott Northwestern Hospital

FDC 8/4920 MN10 SPECIAL ABBOTT NORTHWESTERN HOSPITAL, MINNEAPOLIS, MN. COPTER RNAV (GPS) 284, ORIG PROCEDURE NA. 1806291255-1902081255EST.

FDC 8/4916 MN10 SPECIAL ABBOTT NORTHWESTERN HOSPITAL, MINNEAPOLIS, MN. GRAVL ONE DEPARTURE DEPARTURE PROCEDURE NA. 1806291249-1902081248EST.

Airlake

FDC 8/7004 LVN IAP AIRLAKE, MINNEAPOLIS, MN. ILS OR LOC RWY 30, ORIG-F RNAV (GPS) RWY 30, ORIG-A NOTE: WHEN CIRCLING TO RWY 12 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. 1807171827-1902261827EST.

Anoka County-Blaine (Janes Field)

FDC 8/9340 ANE SID ANOKA COUNTY-BLAINE (JANES FIELD), MINNEAPOLIS, MN. DARWIN SEVEN DEPARTURE DEPARTURE ROUTE DESCRIPTION: CHANGE THENCE INSTRUCTIONS TO READ ON TRANSITION OR ASSIGNED ROUTE. EXPECT CLEARANCE TO FILED ALTITUDE/FLIGHT LEVEL 10 (TEN) MINUTES AFTER DEPARTURE. ALL OTHER DATA REMAINS AS PUBLISHED. 1803290901-1811072026EST.

FDC 8/2929 ANE SID ANOKA COUNTY-BLAINE (JANES FIELD), MINNEAPOLIS, MN. ORSKY ONE DEPARTURE OMAHA TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MCW VOR OUT OF SERVICE. 1808211400-1808282336EST.

Crystal

FDC 8/9075 MIC IAP CRYSTAL, MINNEAPOLIS, MN. VOR OR GPS-A, AMDT 9D NOTE: CIRCLING NA TO RWYS 6R AND 24L. 1808151808-1903271808EST.

FDC 8/9069 MIC IAP CRYSTAL, MINNEAPOLIS, MN. RNAV (GPS) RWY 14L, ORIG NOTE: CIRCLING NA TO RWYS 6R AND 24L. NOTE: RWY 14L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1808151807-1903271807EST.

Flying Cloud

FDC 8/9314 FCM SID FLYING CLOUD, MINNEAPOLIS, MN. DARWIN SEVEN DEPARTURE DEPARTURE ROUTE DESCRIPTION: CHANGE THENCE INSTRUCTIONS TO READ ON TRANSITION OR ASSIGNED ROUTE. EXPECT CLEARANCE TO FILED ALTITUDE/FLIGHT LEVEL 10 (TEN) MINUTES AFTER DEPARTURE. ALL OTHER DATA REMAINS AS PUBLISHED. 1803290901-1811072018EST.

FDC 8/8387 FCM IAP FLYING CLOUD, MINNEAPOLIS, MN. RNAV (GPS) RWY 28R, AMDT 2D LNAV MDA 1320/HAT 420 ALL CATS. VIS CATS C/D 1 1/8. 1807051726-1902141726EST.

FDC 8/5715 FCM IAP FLYING CLOUD, MINNEAPOLIS, MN. COPTER ILS OR LOC RWY 10R, AMDT 1A ILS OR LOC RWY 10R, AMDT 3C RNAV (GPS) RWY 10L, AMDT 1C RNAV (GPS) RWY 10R, ORIG-B RNAV (GPS) RWY 28L, AMDT 2B RNAV (GPS) RWY 28R, AMDT 2D RNAV (GPS) RWY 36, AMDT 2B VOR RWY 10R, AMDT 9B VOR/DME RWY 36, AMDT 1A DISREGARD NOTE: NIGHT LANDING: RWY 18/36 NA. NOTE: NIGHT LANDING: RWY 18, 36 OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. 1802051300-1809171300EST.

Minneapolis-St Paul Intl/Wold-Chamberlain

FDC 8/9311 MSP SID MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN. DARWIN SEVEN DEPARTURE DEPARTURE ROUTE DESCRIPTION: CHANGE THENCE INSTRUCTIONS TO READ ON TRANSITION OR ASSIGNED ROUTE. EXPECT CLEARANCE TO FILED ALTITUDE/FLIGHT LEVEL 10 (TEN) MINUTES AFTER DEPARTURE. ALL OTHER DATA REMAINS AS PUBLISHED. 1803290901-1811072012EST.

FDC 8/1674 MSP IAP MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN. RNAV (GPS) Z RWY 30L, AMDT 5A LPV DA 1027/HAT 204 ALL CATS. LNAV/VNAV DA 1162/HAT 339 ALL CATS. VIS RVR 2600 ALL CATS. CRANES, UP TO 1023FT MSL, BEGINNING 2528FT NW OF APCH END RWY 30L (2017-AGL-9802, 9803, 9808, 9809-NRA). 1804181430-1811281430EST.

FDC 7/4604 MSP STAR MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN. BLUEM RNAV ARRIVAL HELLO TRANSITION ATC ASSIGNED ONLY. 1702151350-PERM.

MOOSE LAKE

Moose Lake Carlton County

FDC 8/9703 MZH IAP MOOSE LAKE CARLTON COUNTY, MOOSE LAKE, MN. NDB RWY 4, AMDT 1 CHART NOTE: RWY 04 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: STRAIGHT-IN MINIMUMS NA AT NIGHT. CHART NOTE: CIRCLING RWY 04 NA AT NIGHT. THIS IS NDB RWY 4, AMDT 1A. 1807091406-PERM.

NEW ULM

New Ulm Medical Center

FDC 8/6092 MY84 SPECIAL NEW ULM MEDICAL CENTER, NEW ULM, MN. JORIB ONE DEPARTURE DP ROUTE DESCRIPTION: VFR SEGMENT: VFR CLIMB TO RINKE, CROSS RINKE AT OR ABOVE 1500. ALL OTHER DATA REMAINS AS PUBLISHED. 1807272012-1903082012EST.

New Ulm Muni

FDC 8/5260 ULM IAP NEW ULM MUNI, NEW ULM, MN. RNAV (GPS) RWY 15, ORIG-B LPV VIS 7/8 ALL CATS. LNAV/VNAV DA 1292/HAT 281 ALL CATS. LNAV MDA 1400/HAT 389 ALL CATS, VIS CAT C/D 1 1/8. CIRCLING CAT A MDA 1440/HAA 429. NOTE: 34:1 IS CLEAR. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. VDP AT 1. 16 MILES TO RW15*. NOTE: FAS OBST: 1131 TOWER 441933N/0942957W. 1805291729-1901081729EST.

FDC 8/4062 ULM IAP NEW ULM MUNI, NEW ULM, MN. RNAV (GPS) RWY 33, ORIG-A LPV DA 1261/HAT 250 ALL CATS. CIRCLING CAT A MDA 1440/HAA 429. NOTE: CIRCLING NA TO RWYS 4 AND 22. DISREGARD NOTE: INOP TABLE DOES NOT APPLY TO LPV ALL CATS. CHANGE FOR INOP MALSF, INCREASE LNAV/VNAV NOTE TO READ: FOR INOP MALSF, INCREASE LPV ALL CATS VISIBILITY TO 7/8 MILE, LNAV/VNAV CAT D AND LNAV CAT D TO 1 1/4 MILE. CHANGE FOR INOPERATIVE MALSF WHEN USING ST JAMES ALTIMETER SETTING NOTE TO READ: FOR INOPERATIVE MALSF WHEN USING ST JAMES ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 1 MILE, LNAV/VNAV CAT D TO 1 1/8 MILE, AND LNAV CAT D TO 1 1/4 MILE. 1804231923-1812031923EST.

PINECREEK

Piney Pinecreek Border

FDC 8/4539 48Y IAP PINEY PINECREEK BORDER, PINECREEK, MN. NDB RWY 33, AMDT 1A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ROX VOR OUT OF SERVICE. 1808231400-1808301526EST.

PRESTON

Fillmore County

FDC 8/7587 FKA IAP FILLMORE COUNTY, PRESTON, MN. RNAV (GPS) RWY 11, ORIG-B LPV VIS 1. 1807181334-1902271334EST.

PRINCETON

Princeton Muni

FDC 8/3484 UWL IAP NEW CASTLE-HENRY CO MUNI, NEW CASTLE, IN. NDB RWY 10, ORIG DELETE TERMINAL ROUTE: RID VORTAC TO UWL NDB. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON RID VORTAC AIRWAY RADIALS 264 CW 322. CHART NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. THIS IS NDB RWY 10, ORIG-A. 1808081252-PERM.

FDC 8/0815 PNM IAP PRINCETON MUNI, PRINCETON, MN. NDB RWY 15, AMDT 1 NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1804171548-1811271548EST.

ROCHESTER

Rochester Intl

FDC 8/4302 RST IAP ROCHESTER INTL, ROCHESTER, MN. RNAV (GPS) RWY 20, AMDT 2A NOTE: LNAV MDA 1680/HAT 375 ALL CATS. 1808221131-1904031131EST.

ROSEAU

Roseau Muni/Rudy Billberg Field

FDC 8/3143 ROX IAP ROSEAU MUNI/RUDY BILLBERG FIELD, ROSEAU, MN. VOR RWY 16, AMDT 8 VOR RWY 34, AMDT 1 VDP NA, ROX DME OUT OF SERVICE, ROX DME OUT OF SERVICE. 1807250523-1808250523EST.

ST CLOUD

St Cloud Rgnl

FDC 8/1184 STC IAP ST CLOUD RGNL, ST CLOUD, MN. VOR RWY 31, ORIG-A S-31 MDA 1460/HAT 441 ALL CATS. VIS CAT C 7/8. VDP AT 1. 88 DME FROM STC VOR/DME; DISTANCE VDP TO THLD 1. 23 MILES. 1807101455-1902191455EST.

ST JAMES

St James Medical Center

FDC 8/7232 9MN7 SPECIAL ST JAMES MEDICAL CENTER, ST JAMES, MN. COPTER RNAV (GPS) 005, ORIG CHANGE AWOS-3 FREQUENCY TO READ 123. 70. 1807031258-1902121258EST.

FDC 8/7230 9MN7 SPECIAL ST JAMES MEDICAL CENTER, ST JAMES, MN. CANAK ONE DEPARTURE CHANGE AWOS-3 FREQUENCY TO READ 123. 70. 1807031257-1902121256EST.

St James Muni

FDC 8/0501 JYG IAP ST JAMES MUNI, ST JAMES, MN. NDB RWY 33, AMDT 1B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FRM VOR OUT OF SERVICE. 1803121756-1810221756EST.

ST PAUL

St Paul Downtown Holman Fld

FDC 8/9332 STP SID ST PAUL DOWNTOWN HOLMAN FLD, ST PAUL, MN. DARWIN SEVEN DEPARTURE DEPARTURE ROUTE DESCRIPTION: CHANGE THENCE INSTRUCTIONS TO READ ON TRANSITION OR ASSIGNED ROUTE. EXPECT CLEARANCE TO FILED ALTITUDE/FLIGHT LEVEL 10 (TEN) MINUTES AFTER DEPARTURE. ALL OTHER DATA REMAINS AS PUBLISHED. 1803290901-1811072022EST.

FDC 8/6241 STP SID ST PAUL DOWNTOWN HOLMAN FLD, ST PAUL, MN. COULT SEVEN DEPARTURE DARWIN SEVEN DEPARTURE KBREW ONE DEPARTURE ORSKY ONE DEPARTURE ROCHESTER NINE DEPARTURE SCHEP NINE DEPARTURE WLSTN SEVEN DEPARTURE ZMBRO SEVEN DEPARTURE ADD TAKEOFF OBSTACLE NOTE: RWY 13, TEMP CRANE, 2563FT FROM DER, 663FT RIGHT OF CENTERLINE, 94FT AGL/798FT MSL (2018-AGL-6410-OE). RWY 27, CRANE 1. 50 NM FROM DER, 1247FT LEFT OF CENTERLINE, 244FT AGL/949FT MSL (2017-AGL-6994-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1805301849-1810311849EST.

FDC 8/6240 STP ODP ST PAUL DOWNTOWN HOLMAN FLD, ST PAUL, MN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8A ADD TAKEOFF OBSTACLE NOTE: RWY 13, TEMP CRANE 2563FT FROM DER, 663FT RIGHT OF CENTERLINE, 94FT AGL/798FT MSL (2018-AGL-6410-OE). RWY 27, CRANE 1. 50 NM FROM DER, 1247FT LEFT OF CENTERLINE, 244FT AGL/949FT MSL (2017-AGL-6994-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1805301849-1810311849EST.

THIEF RIVER FALLS

Thief River Falls Rgnl

FDC 8/3306 TVF IAP THIEF RIVER FALLS RGNL, THIEF RIVER FALLS, MN. ILS OR LOC RWY 31, AMDT 4 S-LOC 31: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. HARVI (HY) LOM OUT OF SERVICE. 1804201419-1811301417EST.

TWO HARBORS

Richard B Helgeson

FDC 8/5237 TWM IAP RICHARD B HELGESON, TWO HARBORS, MN. RNAV (GPS) RWY 6, ORIG-A DISREGARD NOTE: WHEN VGSI INOPERATIVE, PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOPERATIVE, CIRCLING RWY 24 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: CIRCLING TO RWY 15/33 NA. 1805291724-1901081724EST.

FDC 8/5233 TWM IAP RICHARD B HELGESON, TWO HARBORS, MN. RNAV (GPS) RWY 24, ORIG-B DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING NA AT NIGHT TO RWY 6. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING NA AT NIGHT TO RWY 24. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: CIRCLING TO RWY 15/33 NA. 1805291722-1901081722EST.

WARREN

Warren Muni

FDC 8/5681 D37 IAP WARREN MUNI, WARREN, MN. RNAV (GPS) RWY 30, ORIG NOTE: PROCEDURE NA AT NIGHT. NOTE: CIRCLING TO RWY 4, 22 NA. 1802051226-1809171226EST.

WARROAD

Warroad Intl Memorial

FDC 8/6743 RRT IAP WARROAD INTL MEMORIAL, WARROAD, MN. RNAV (GPS) RWY 31, ORIG APT ELEV: 1076. TDZE: 1076. LPV DA 1326. LNAV/VNAV DA 1451. LNAV HAT 404. CIRCLING HAA CAT A 424 CIRCLING CAT B/C MDA 1560/HAA 484. CIRCLING CAT D HAA 564. 1804101846-1811201846EST.

WESTBROOK

Sanford Westbrook Clinic

FDC 8/5002 4MN6 ODP SANFORD WESTBROOK CLINIC, WESTBROOK, MN. LINGY ONE DEPARTURE DP ROUTE DESCRIPTION: HOVER AT OR ABOVE 20FT AGL: CLIMB TO CROSS WHOSO ON COURSE 193 AT OR ABOVE 2020. CONT CLIMB ON DEPICTED ROUTE TO CROSS LINGY AT OR ABOVE 3900. 1802020100-1812312359.

FDC 8/5001 4MN6 IAP SANFORD WESTBROOK CLINIC, WESTBROOK, MN. COPTER RNAV (GPS) 01, ORIG. TERMINATE APCH AT OR ABOVE 20FT HELIPORT CROSSING HEIGHT (HCH). 1802020100-1812312359.

WHEATON

Wheaton Muni

FDC 8/1228 ETH ODP WHEATON MUNI, WHEATON, MN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 NOTE RWY 16 TREES BEGINNING 252 FT FROM DER, 459 FT LEFT OF CENTERLINE, UP TO 93FT AGL/1116 FT MSL. TREES BEGINNING 540 FT FROM DER, 329 FT RIGHT OF CENTERLINE, UP TO 102 FT AGL/1125 FT MSL. POLE 591 FT FROM DER, 483 FT RIGHT OF CENTERLINE, 40 FT AGL/1061 FT MSL. POLE 760 FT FROM DER, 668 FT LEFT OF CENTERLIE, 32 FT AGL/1055 FT MSL. BLDGS 806 FT FROM DER, 503 FT RIGHT OF CENTERLINE, UP TO 28 FT AGL/1047 FT MSL. TREES BEGINNING 1193 FT FROM DER, 3 FT RIGHT OF CENTERLINE UP TO 93 FT AGL/1116 FT MSL. NOTE: RWY 34 BLDGS BEGINNING 2 FT FROM DER, 453 FT RIGHT OF CENTERLINE, UP TO 21 FT AGL/ 1044 FT MSL. VEHICLE ON ROAD, 284 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, 17FT AGL/ 1025 FT MSL. TREES BEGINNING 97 FT FROM DER, 496 FT RIGHT OF CENTERLINE, UP TO 55 FT AGL/1078 FT. TAKE-OFF MINIMUMS RWY 06,24 NA - ENVIRONMENTAL. DISREGARD NOTE RWYS 4,22 NA. ALL OTHER DATA REMAINS AS PUBLISHED. 1807101536-1902191536EST.

WILLMAR

Willmar Muni-John L Rice Field

FDC 8/8335 BDH IAP WILLMAR MUNI-JOHN L RICE FIELD, WILLMAR, MN. ILS OR LOC RWY 13, ORIG RNAV (GPS) RWY 13, ORIG-A RNAV (GPS) RWY 31, AMDT 1A VOR RWY 31, ORIG-A CHART NOTE: CIRCLING NA TO RWYS 3 AND 21. 1807051540-1902141540EST.

FDC 8/3935 BDH ODP WILLMAR MUNI-JOHN L RICE FIELD, WILLMAR, MN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 3, 21 NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. ALL OTHER DATA REMAINS AS PUBLISHED. 1802261936-1810081936EST.

MISSISSIPPI

COLUMBIA

Marion General Hospital

FDC 8/2386 1MS9 IAP MARION GENERAL HOSPITAL, COLOMBIA MS. COPTER RNAV GPS 321, ORIG LPV MINIMUMS NA 1806261845-1809252359.

COLUMBUS

Columbus-Lowndes County

FDC 8/0472 UBS IAP COLUMBUS-LOWNDES COUNTY, COLUMBUS, MS. RNAV (GPS) RWY 36, AMDT 1 LPV DA 527/HAT 340 ALL CATS. LNAV/VNAV DA 526/HAT 339 ALL CATS. MISSED APPROACH: CLIMB TO 740 THEN CLIMBING LEFT TURN TO 2500 DIRECT CENOK AND HOLD. CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 36, AMDT 1A. 1808030507-PERM.

COLUMBUS/W POINT/STARKVILLE

Golden Triangle Rgnl

FDC 8/8231 GTR IAP GOLDEN TRIANGLE RGNL, COLUMBUS/W POINT/STARKVILLE, MS. RNAV (GPS) RWY 36, AMDT 1A LNAV/VNAV DA 562/HAT 301 ALL CATS. NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE COLUMBUS AFB ALTIMETER SETTING: INCREASE LPV DA TO 500 FEET, LNAV/VNAV DA TO 601 FEET, AND LNAV/VNAV VISIBILITY 1/4 SM; INCREASE ALL MDAS 40 FEET. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE COLUMBUS AFB ALTIMETER SETTING; INCREASE LPV DA TO 500 FEET, LNAV/VNAV DA TO 567 FEET AND LNAV/VNAV VISIBILITY 1/4 SM; INCREASE ALL MDAS 40 FEET. 1805011557-1812111557EST.

GRENADA

Grenada Muni

FDC 8/4439 GNF IAP GRENADA MUNI, GRENADA, MS. RNAV (GPS) RWY 13, AMDT 1A MISSED APPROACH: CLIMB TO 3000 DIRECT ODPOF AND HOLD. 1804061235-1811161235EST.

FDC 8/4436 GNF IAP GRENADA MUNI, GRENADA, MS. RNAV (GPS) RWY 22, AMDT 1B 141/30 CW 321/30 (NOPT) TO EPGAF (IF/IAF) 3000 321/30 CW 141/30 TO EPGAF (IF/IAF) 3000 HOLD NE EPGAF, RT, 230. 94 INBOUND, 3000 FT. IN LIEU OF PT (IAF). MISSED APPROACH: CLIMB TO 3000 DIRECT YIDGE AND HOLD. 1804061235-1811161235EST.

FDC 8/4435 GNF IAP GRENADA MUNI, GRENADA, MS. RNAV (GPS) RWY 4, AMDT 1B 321/30 CW 141/30 (NOPT) TO YIDGE (IF/IAF) ALTITUDE 3000 141/30 CW 312/30 TO YIDGE (IF/IAF) ALTITUDE 3000 HOLD SW YIDGE, RT, 050. 74 INBOUND, 3000 FT. IN LIEU OF PT (IAF). MISSED APPROACH: CLIMB TO 3000 DIRECT EPGAF AND HOLD. 1804061235-1811161235EST.

FDC 8/4434 GNF IAP GRENADA MUNI, GRENADA, MS. RNAV (GPS) RWY 31, AMDT 1A 221/30 CW 041/30 (NOPT) TO ODPOF (IF/IAF) 3000 041/30 CW 221/30 TO ODPOF (IF/IAF) 3000 HOLD SE ODPOF, RT, 310. 94 INBOUND, 3000 FT. IN LIEU OF PT (IAF). MISSED APPROACH: CLIMB TO 3000 DIRECT WUKNA AND HOLD. 1804061235-1811161235EST.

HATTIESBURG

Forrest General Hospital

FDC 8/2373 MS81 IAP FORREST GENERAL HOSPITAL, HATTIESBURG MS. COPTER RNAV GPS 131, ORIG LPV MINIMUMS NA 1806261815-1809252359.

HATTIESBURG-LAUREL

Hattiesburg-Laurel Rgnl

FDC 8/2118 PIB ODP HATTIESBURG-LAUREL RGNL, HATTIESBURG-LAUREL, MS. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 NOTE: RWY 18, TREES BEGINNING 50 FT FROM DER, 264 FT RIGHT OF CENTERLINE, UP TO 50 FT AGL/343 FT MSL. TREES BEGINNING 249 FT FROM DER, 389 FT LEFT OF CENTERLINE, UP TO 49 FT AGL/342 FT MSL. CHANGE RWY 36 NOTE TO READ: TREES BEGINNING 515 FT FROM DER, 551 FT RIGHT OF CENTERLINE, UP TO 32 FT AGL/329 FT MSL. TREES BEGINNING 1580 FT FROM DER, 659 FT LEFT OF CENTERLINE, UP TO 65 FT AGL/369 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805231740-1901021740EST.

HOLLY SPRINGS

Holly Springs-Marshall County

FDC 8/8696 M41 CHART HOLLY SPRINGS-MARSHALL COUNTY, HOLLY SPRINGS, MS. RNAV (GPS) RWY 18, ORIG CORRECT PROFILE: CHANGE PROCEDURAL HOLDING PATTERN BEARINGS TO READ 181 DEGREES INBOUND AND 001 DEGREE OUTBOUND INSTEAD OF 182 DEGREES INBOUND AND 002 DEGREES OUTBOUND. 1808011641-PERM.

FDC 8/3395 M41 IAP HOLLY SPRINGS-MARSHALL COUNTY, HOLLY SPRINGS, MS. RNAV (GPS) RWY 18, ORIG MISSED APPROACH: CLIMB TO 1060 THEN CLIMBING RIGHT TURN TO 3000 DIRECT WASUP AND HOLD. 1804201835-1811301835EST.

JACKSON

Hawkins Field

FDC 8/0579 HKS ODP HAWKINS FIELD, JACKSON, MS. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE. TAKE-OFF MINIMUMS RWY 16, STANDARD WITH MINIMUM CLIMB OF 215 FT PER NM TO 900. ALL OTHER DATA REMAINS AS PUBLISHED. 1803122332-1810222332EST.

Jackson-Medgar Wiley Evers Intl

FDC 8/4927 JAN IAP JACKSON-MEDGAR WILEY EVERS INTL, JACKSON, MS. ILS OR LOC RWY 16L, AMDT 8B S-LOC 16L: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ALLEN (JA) LOM OUT OF SERVICE. 1808231400-1808302156EST.

KOSCIUSKO

Kosciusko-Attala County

FDC 8/6278 OSX IAP KOSCIUSKO-ATTALA COUNTY, KOSCIUSKO, MS. RNAV (GPS) RWY 14, ORIG-B DELETE: DESCENT ANGLE 3. 01/TCH 45. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1806151811-1901251811EST.

LAUREL

Hesler-Noble Field

FDC 8/9071 LUL IAP HESLER-NOBLE FIELD, LAUREL, MS. RNAV (GPS) RWY 31, AMDT 1A PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {40. 0}). 1805172137-1812272137EST.

FDC 8/9070 LUL IAP HESLER-NOBLE FIELD, LAUREL, MS. RNAV (GPS) RWY 13, AMDT 1A PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {40. 0}). 1805172137-1812272137EST.

LOUISVILLE

Louisville Winston County

FDC 8/9955 LMS ODP LOUISVILLE WINSTON COUNTY, LOUISVILLE, MS. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A TAKEOFF OBSTACLE NOTES: NOTE: RWY 17, POLE, BUILDING BEGINNING 116 FT FROM DER, 447 FT RIGHT OF CENTERLINE, UP TO 41 FT AGL/580 FT MSL. TREE 119 FT FROM DER, 376 FT LEFT OF CENTERLINE, 90 FT AGL/638 FT MSL. TREE, POLE BEGINNING 120 FT FROM DER, 187 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/650 FT MSL. TREE 785 FT FROM DER, 217 FT RIGHT OF CENTERLINE, 52 FT AGL/585 FT MSL. TREE 1036 FT FROM DER, 251 FT RIGHT OF CENTERLINE, 65 FT AGL/601 FT MSL. TREE 1444 FT FROM DER, 377 FT RIGHT OF CENTERLINE, 69 FT AGL/610 FT MSL. TREE 1687 FT FROM DER, 307 FT RIGHT OF CENTERLINE, 91 FT AGL/633 FT MSL. TREE 1834 FT FROM DER, 742 FT RIGHT OF CENTERLINE, 84 FT AGL/634 FT MSL. TREES BEGINNING 1938 FT FROM DER, 798 FT RIGHT OF CENTERLINE, UP TO 94 FT AGL/649 FT MSL. TREES BEGINNING 2205 FT FROM DER, 622 FT RIGHT OF CENTERLINE, UP TO 106 FT AGL/665 FT MSL. TREE 3738 FT FROM DER, 550 FT LEFT OF CENTERLINE, 115 FT AGL/662 FT MSL. TANK 4925 FT FROM DER, 1586 FT LEFT OF CENTERLINE, 154 FT AGL/701 FT MSL. TOWER 1. 7 NM FROM DER, 2221 FT LEFT OF CENTERLINE, 407 FT AGL/951 FT MSL. NOTE: RWY 35, TREE 16 FT FROM DER, 393 FT LEFT OF CENTERLINE, 93 FT AGL/593 FT MSL. TREES BEGINNING 552 FT FROM DER, 49 FT LEFT OF CENTERLINE, UP TO 93 FT AGL/610 FT MSL. TREES BEGINNING 752 FT FROM DER, 423 FT RIGHT OF CENTERLINE, UP TO 118 FT AGL/610 FT MSL. TREES BEGINNING 1685 FT FROM DER, 126 FT LEFT OF CENTERLINE, UP TO 106 FT AGL/643 FT MSL. TREE 2007 FT FROM DER, 157 FT RIGHT OF CENTERLINE, 95 FT AGL/616 FT MSL. TREE 2033 FT FROM DER, 386 FT RIGHT OF CENTERLINE, 100 FT AGL/621 FT MSL. TREE 2214 FT FROM DER, 680 FT RIGHT OF CENTERLINE, 132 FT AGL/634 FT MSL. TREES BEGINNING 2304 FT FROM DER, 719 FT LEFT OF CENTERLINE, UP TO 105 FT AGL/647 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803091641-1810191641EST

MADISON

Bruce Campbell Field

FDC 8/1797 MBO IAP BRUCE CAMPBELL FIELD, MADISON, MS. VOR/DME RWY 17, ORIG-B DESCENT ANGLE 3. 42/TCH 38 NA. CIRCLING CATS C/D MDA 1040/HAA 715, VISIBILITY CAT C 2, CAT D 2 1/4. CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JACKSON-EVERS INTL ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. 1807231441-1903041441EST.

FDC 8/1791 MBO IAP BRUCE CAMPBELL FIELD, MADISON, MS. RNAV (GPS) RWY 17, AMDT 1C RNAV (GPS) RWY 35, ORIG-C CIRCLING CATS C/D MDA 1040/HAA 715, VISIBILITY CAT C 2, CAT D 2 1/4. CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JACKSON-EVERS INTL ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET; INCREASE LP CATS C/D VISIBILITY 1/8 MILE. 1807231424-1903041423EST.

MERIDIAN

Key Field

FDC 8/5576 MEI IAP U. S. DOD KEY FIELD, MERIDIAN, MS. HI - TACAN OR VOR/DME-B, AMDT 4 CIRCLING* MDA 1140/HAA 842 ALL CATS, VISIBILITY CAT C 2 3/4. HATTIESBURG-LAUREL RGNL ALTIMETER SETTING CIRCLING* MDA 1280/HAA 982 ALL CATS, VISIBILITY CAT C 3. 1802282202-1810102157EST.

FDC 8/5020 MEI IAP KEY FIELD, MERIDIAN, MS. VOR-A, AMDT 17 PROCEDURE NA. 1805291501-1901081501EST.

PICAYUNE

Highland Community Hospital

FDC 8/2378 2MS2 IAP HIGHLAND COMMUNITY HOSPITAL, PICAYUNE MS. COPTER RNAV GPS 182, ORIG LPV MINIMUMS NA 1806261815-1809252359.

Picayune Muni

FDC 8/8790 MJD IAP PICAYUNE MUNI, PICAYUNE, MS. RNAV (GPS) Y RWY 18, ORIG MISSED APPROACH: (DO NOT EXCEED 185 KIAS) CLIMB TO 550, THEN CLIMBING RIGHT TURN TO 1800 DIRECT CIQYI AND HOLD. 1805171650-1812271650EST.

PRENTISS

Prentiss-Jefferson Davis County

FDC 8/6652 M43 IAP PRENTISS-JEFFERSON DAVIS COUNTY, PRENTISS, MS. RNAV (GPS) RWY 12, AMDT 1A CIRCLING CAT B MDA 1080/HAA 625. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 12, AMDT 1B. 1807301218-PERM.

STARKVILLE

George M Bryan

FDC 8/7675 STF IAP GEORGE M BRYAN, STARKVILLE, MS. RNAV (GPS) RWY 18, AMDT 2A LNAV/VNAV DA 611/HAT 278 ALL CATS. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GOLDEN TRIANGLE RGNL ALTIMETER SETTING AND INCREASE ALL DA/MDA 40 FEET; INCREASE LPV ALL CATS, LNAV/VNAV ALL CATS AND LNAV CATS C/D VISIBILITY 1/8 MILE, INCREASE CIRCLING CAT C VISIBILITY 1/4 MILE. 1807031934-1902121932EST.

FDC 8/1534 STF IAP GEORGE M BRYAN, STARKVILLE, MS. LOC/DME RWY 36, AMDT 1A CIRCLING CAT D MDA 1020/HAA 687, VISIBILITY 2 1/4 SM. CHART CIRCLING ICON. THIS IS LOC/DME RWY 36, AMDT 1B. 1808061550-PERM.

TUNICA

Tunica Muni

FDC 8/0947 UTA IAP TUNICA MUNI, TUNICA, MS. VOR/DME-A, ORIG MAP AT MEM R-223/26. 3 DME. 1805221347-1901011347EST.

TUPELO

Tupelo Rgnl

FDC 8/8288 TUP IAP TUPELO RGNL, TUPELO, MS. ILS Y OR LOC Y RWY 36, ORIG ILS Z OR LOC Z RWY 36, AMDT 10 RNAV (GPS) RWY 18, AMDT 1 RNAV (GPS) RWY 36, AMDT 1 VOR/DME RWY 18, AMDT 1A CIRCLING CATS A/B MDA 820/HAA 474. 1807051449-1902141449EST.

FDC 8/6814 TUP IAP TUPELO RGNL, TUPELO, MS. COPTER VOR 023, ORIG PROCEDURE NA. 1803231251-1811021251EST.

FDC 8/6767 TUP IAP TUPELO RGNL, TUPELO, MS. VOR/DME RWY 18, AMDT 1A PROCEDURE NA. 1804271553-1812071553EST.

FDC 8/4749 TUP IAP TUPELO RGNL, TUPELO, MS. RNAV (GPS) RWY 36, AMDT 1 DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: FOR INOP MALSR WHEN USING COLUMBUS AFB ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY 1/2 MILE. CHART NOTE: FOR INOPERATIVE ALS WHEN USING COLUMBUS AFB ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY 1/2 SM. CIRCLING CATS A/B MDA 820/HAA 474. THIS IS RNAV (GPS) RWY 36, AMDT 1A. 1808221933-PERM.

FDC 8/4748 TUP IAP TUPELO RGNL, TUPELO, MS. RNAV (GPS) RWY 18, AMDT 1 DELETE NOTE: DME/DME RNP 0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CIRCLING CATS A/B MDA 820/HAA 474. THIS IS RNAV (GPS) RWY 18, AMDT 1A. 1808221933-PERM.

FDC 8/4747 TUP IAP TUPELO RGNL, TUPELO, MS. ILS Y OR LOC Y RWY 36, ORIG EQUIPMENT REQUIREMENTS NOTE: RNAV 1-GPS REQUIRED. EQUIPMENT REQUIREMENTS NOTE: DME OR ADF REQUIRED FOR LOC ONLY. DELETE PLANVIEW NOTE: GPS REQUIRED FOR TERMINAL ARRIVAL AREA. DELETE NOTE: GPS AND ADF OR DME REQUIRED. CIRCLING CATS A/B MDA 820/HAA 474. CHART NOTE: FOR INOPERATIVE ALS WHEN USING COLUMBUS AFB ALTIMETER SETTING, INCREASE S-ILS 36 ALL CATS VISIBILITY 1/2 SM. DELETE NOTE: FOR INOP MALSR WHEN USING COLUMBUS AFB ALTIMETER SETTING, INCREASE S-ILS 36 ALL CATS VISIBILITY 1/2 MILE. THIS IS ILS Y OR LOC Y RWY 36, ORIG-A. 1808221933-PERM.

VICKSBURG

Vicksburg Muni

FDC 8/5203 VKS ODP VICKSBURG MUNI, VICKSBURG, MS. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKE-OFF MINIMUMS RWY 19: 300-2 OR STANDARD WITH MINIMUM CLIMB OF 421 FEET PER NM TO 400. ALL OTHER DATA REMAINS AS PUBLISHED. 1802021657-1809141657EST.

FDC 8/2836 VKS IAP VICKSBURG MUNI, VICKSBURG, MS. RNAV (GPS) RWY 19, ORIG-A DESCENT ANGLE 3. 00/TCH 40 NA. 1805091241-1905091241EST.

FDC 8/2834 VKS IAP VICKSBURG MUNI, VICKSBURG, MS. RNAV (GPS) RWY 1, AMDT 1A DESCENT ANGLE 3. 00/TCH 40 NA. 1805091239-1905091239EST.

MISSOURI

BOONVILLE

Jesse Viertel Memorial

FDC 8/2915 VER IAP JESSE VIERTEL MEMORIAL, BOONVILLE, MO. RNAV (GPS) RWY 36, ORIG STRAIGHT-IN RWY 36 NA AT NIGHT, CIRCLING RWY 36 NA AT NIGHT. NOTE: RWY 36: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1803151937-1810251937EST.

FDC 8/2913 VER IAP JESSE VIERTEL MEMORIAL, BOONVILLE, MO. RNAV (GPS) RWY 18, ORIG CIRCLING RWY 36 NA AT NIGHT. RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1803151937-1810251937EST.

BOWLING GREEN

Bowling Green Muni

FDC 8/1165 H19 IAP BOWLING GREEN MUNI, BOWLING GREEN, MO. VOR/DME-A, AMDT 2A NOTE: PROCEDURE NA AT NIGHT. CHANGE MISSED APPROACH TO READ: CLIMBING RIGHT TURN TO 2400 ON UIN R-169 TO TRESS/UIN 23. 00 DME AND HOLD. CHART QUINCY ASOS. 1808170331-1903290331EST.

CABOOL

Cabool Memorial

FDC 8/6433 TVB ODP CABOOL MEMORIAL, CABOOL, MO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF MINIMUMS: RWY 21, NA - OBSTACLES. ALL OTHER DATA REMAINS AS PUBLISHED. 1802061709-1809181709EST.

CHILLICOTHE

Chillicothe Muni

FDC 8/2692 CHT IAP CHILLICOTHE MUNI, CHILLICOTHE, MO. RNAV (GPS) RWY 32, AMDT 1 CHART NOTE: CIRCLING RWY 14 NA AT NIGHT. CHART NOTE: CIRCLING TO RWY 2 AND 20 NA. 1808071902-1903191902EST.

FDC 8/2691 CHT IAP CHILLICOTHE MUNI, CHILLICOTHE, MO. RNAV (GPS) RWY 14, ORIG CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: STRAIGHT-IN RWY 14 NA AT NIGHT, CIRCLING RWY 14 NA AT NIGHT. CHART NOTE: CIRCLING TO RWY 2 AND 20 NA. 1808071902-1903191902EST.

CUBA

Cuba Muni

FDC 8/6054 UBX IAP CUBA MUNI, CUBA, MO. RNAV (GPS) RWY 36, ORIG-C LP MINIMUMS NA. 1804261442-1812061442EST.

ELDON

Eldon Model Airpark

FDC 8/9794 H79 IAP ELDON MODEL AIRPARK, ELDON, MO. RNAV (GPS) RWY 18, ORIG-A LNAV MDA 1520/HAT 603 ALL CATS. CIRCLING CAT A MDA 1520/HAA 603. 1807091519-1902181519EST.

FDC 8/9792 H79 IAP ELDON MODEL AIRPARK, ELDON, MO. RNAV (GPS) RWY 36, ORIG-A CIRCLING CAT A MDA 1520/HAA 603. 1807091517-1902181517EST.

FDC 8/0339 H79 ODP ELDON MODEL AIRPARK, ELDON, MO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLE NOTES: RWY 18, 4 PIECES TEMPORARY GROUND EQUIPMENT, BEGINNING 9 FT FROM DER, 420 FT LEFT OF CENTERLINE, UP TO 17 AGL, 917 MSL (2014-ACE-3661 THRU 3664-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1807091900-1902181857EST.

FESTUS

Festus Memorial

FDC 8/1618 FES IAP FESTUS MEMORIAL, FESTUS, MO. RNAV (GPS)-A, ORIG DESCENT ANGLE 3. 00/TCH 40 NA. PROFILE NOTE: VISUAL SEGMENT - TREES 3/4 NM FROM RWY 1 THRESHOLD. 1808061814-1903181814EST.

FREDERICKTOWN

A Paul Vance Fredericktown Rgnl

FDC 8/3318 H88 ODP A PAUL VANCE FREDERICKTOWN RGNL, FREDERICKTOWN, MO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 1, 300-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 245 FEET PER NM TO 1300. ALL OTHER DATA REMAINS AS PUBLISHED. 1803161922-1810261922EST.

FULTON

Elton Hensley Memorial

FDC 8/4843 FTT IAP ELTON HENSLEY MEMORIAL, FULTON, MO. RNAV (GPS) RWY 18, ORIG-A NOTE: STRAIGHT-IN RWY 18 NA AT NIGHT, CIRCLING RWY 6, 24 NA AT NIGHT. NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 6, 24 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1807261700-1903071700EST.

FDC 8/4826 FTT IAP ELTON HENSLEY MEMORIAL, FULTON, MO. RNAV (GPS) RWY 36, ORIG LPV AND LNAV/VNAV DA NA. NOTE: CIRCLING RWY 6, 18, 24 NA AT NIGHT. NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING RWY 6, 24 NA. 1807261657-1903071657EST.

FDC 8/2541 FTT IAP ELTON HENSLEY MEMORIAL, FULTON, MO. VOR-A, AMDT 5 DELETE NOTE: CIRCLING RWY 6-24 NA AT NIGHT. CHART NOTE: CIRCLING RWY 18, 24 NA AT NIGHT. THIS IS VOR-A, AMDT 5A. 1808201539-PERM.

FDC 8/2540 FTT IAP ELTON HENSLEY MEMORIAL, FULTON, MO. RNAV (GPS) RWY 6, AMDT 1A CHART NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART CIRCLING ICON. DELETE NOTE: DME/DME RNP -0. 3 NA. DELETE NOTE: NIGHT LANDING: RWY 6, 24 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART NOTE: CIRCLING RWY 18, 24 NA AT NIGHT. CIRCLING CAT A MDA: 1380/HAA 493, CAT B MDA: 1480/HAA 593, CAT C MDA: 1560/HAA 673. VISIBILITY CAT C 2 SM. CHART APT ELEV 887. DELETE APT ELEV 886. DELETE TDZE 881. CHART TDZE 882. LNAV CAT A, B C, HAT 418. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 6, AMDT 1B. 1808201539-PERM.

FDC 8/2539 FTT IAP ELTON HENSLEY MEMORIAL, FULTON, MO. RNAV (GPS) RWY 24, AMDT 1A CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART CIRCLING ICON. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: NIGHT LANDING: RWY 6, 24 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: DME/DME RNP -0. 3 NA. CIRCLING CAT A MDA 1380/HAA 493, CAT B MDA 1480/HAA 593, CAT C MDA 1560/HAA 673. VISIBILITY CAT C 2 SM. CHART NOTE: CIRCLING RWY 18 NA AT NIGHT. CHART APT ELEV 887. DELETE APT ELEV 886. CHART TDZE 882. DELETE TDZE 881. CHANGE NOTE: STRAIGHT-IN RWY 24 NA AT NIGHT. THIS IS RNAV (GPS) RWY 24, AMDT 1B. 1808201539-PERM.

GIDEON

Gideon Memorial

FDC 8/5098 M85 IAP GIDEON MEMORIAL, GIDEON, MO. VOR RWY 15, AMDT 3A PROCEDURE NA. 1805291611-1901081611EST.

HARRISONVILLE

Lawrence Smith Memorial

FDC 8/5724 LRY IAP LAWRENCE SMITH MEMORIAL, HARRISONVILLE, MO. RNAV (GPS) RWY 35, ORIG LPV DA: NA. LNAV/VNAV DA: NA. LNAV CAT A/B/C MDA 1380/HAT 480, CAT C VISIBILITY 1 3/8. 1807271317-1903081317EST.

FDC 8/5713 LRY IAP LAWRENCE SMITH MEMORIAL, HARRISONVILLE, MO. RNAV (GPS) RWY 35, ORIG CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 54C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. THIS IS RNAV (GPS) RWY 35, ORIG-A. 1807271311-PERM.

FDC 8/5711 LRY IAP LAWRENCE SMITH MEMORIAL, HARRISONVILLE, MO. RNAV (GPS) RWY 17, ORIG PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: WHEN VGSI INOPERATIVE, PROCEDURE NA AT NIGHT. CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 17, ORIG-A. 1807271311-PERM.

JOPLIN

Joplin Rgnl

FDC 8/4767 JLN IAP JOPLIN RGNL, JOPLIN, MO. ILS OR LOC/NDB RWY 13, ORIG-D S-ILS 13 DA 1220/HAT 250 ALL CATS. CIRCLING HAA CAT A 482, CAT B 522, CAT C 562 AND CAT D 622. NOTE: EQUIPMENT REQUIREMENT NOTE: ADF REQUIRED FOR LOC ONLY. NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. AIRPORT ELEVATION 978. DISREGARD NOTE: CIRCLING RWY 5 NA AT NIGHT. ADD NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803201754-1810301754EST.

KANSAS CITY

Charles B Wheeler Downtown

FDC 8/8576 MKC ODP CHARLES B WHEELER DOWNTOWN, KANSAS CITY, MO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKE-OFF MINIMUMS RWY 21, 300-1 5/8 OR PROCEDURE NA. ADD TAKEOFF OBSTACLE NOTES: RWY 1, DRILLING RIG 1980FT FROM DER, 429FT RIGHT OF CENTERLINE, 68FT AGL/ 817FT MSL (2017-ACE-648-NRA). RWY 21, CRANE, 3758FT FROM DER, 1080FT RIGHT OF CENTERLINE, 185FT AGL/937FT MSL (2018-ACE-810-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808011219-1910151219EST.

FDC 8/3571 MKC SID CHARLES B WHEELER DOWNTOWN, KANSAS CITY, MO. CHIEF SEVEN DEPARTURE LAKES TWO DEPARTURE RACER SEVEN DEPARTURE ROYAL NINE DEPARTURE TIFTO SIX DEPARTURE WILDCAT FIVE DEPARTURE TAKE-OFF MINIMUMS RWY 21, 300-1 5/8 OR PROCEDURE NA. NOTE: RWY 21, CRANE, 3758FT FROM DER, 1080FT RIGHT OF CENTERLINE, 185FT AGL/937FT MSL (2018-ACE-810-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807121845-1810151843EST.

Kansas City Intl

FDC 8/6297 MCI CHART KANSAS CITY INTL, KANSAS CITY, MO. RNAV (GPS) Y RWY 27, AMDT 2B CORRECT PLANVIEW: CORRECT NOTE TO READ PROCEDURE NA FOR ARRIVALS ON ANX VORTAC AIRWAY RADIALS 235 CW 358 INSTEAD OF ON AXN VORTAC. 1808101723-PERM.

KIRKSVILLE

Kirksville Rgnl

FDC 8/7276 IRK IAP KIRKSVILLE RGNL, KIRKSVILLE, MO. ILS OR LOC/DME RWY 36, AMDT 1 S-LOC 36 MDA 1300/HAT 335 ALL CATS. 1803232248-1811022248EST.

LAMAR

Lamar Muni

FDC 8/1209 LLU IAP LAMAR MUNI, LAMAR, MO. RNAV (GPS) RWY 35, ORIG-A LNAV CAT A/B/C MDA 1380/HAT 375. DELETE NOTE: NIGHT LANDING: RWY 3, 21 NA. CHART NOTE: CIRCLING RWY 21 NA AT NIGHT. THIS IS RNAV (GPS) RWY 35, ORIG-B. 1801251914-PERM.

LEE'S SUMMIT

Lee's Summit Muni

FDC 8/0369 LXT SID LEE S SUMMIT MUNI, LEE S SUMMIT, MO. CHIEF SEVEN DEPARTURE LAKES TWO DEPARTURE RACER SEVEN DEPARTURE ROYAL NINE DEPARTURE TIFTO SIX DEPARTURE WILDCAT FIVE DEPARTURE NOTE: RWY 18, CONSTRUCTION EQUIPMENT, 2720FT FROM DEPARTURE END OF RWY, 841FT RIGHT OF CENTERLINE, 135FT GL/1122FT MSL (2018-ACE-957-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1803121200-1810301134EST.

FDC 8/0367 LXT ODP LEE S SUMMIT MUNI, LEE S SUMMIT, MO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 NOTE: RWY 18, CONSTRUCTION EQUIPMENT, 2720FT FROM DEPARTURE END OF RWY, 841FT RIGHT OF CENTERLINE, 135FT GL/1122FT MSL (2018-ACE-957-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1803121200-1810301134EST.

MALDEN

Malden Rgnl

FDC 8/6335 MAW IAP MALDEN RGNL, MALDEN, MO. VOR RWY 32, AMDT 9 TERMINAL ROUTE TAXOE TO NUGLE NA. TERMINAL ROUTE OPSEE TO NUGLE NA. VDP NA. MAW DME UNUSABLE FOR PROCEDURE. 1804101432-1811201432EST.

FDC 8/4465 MAW IAP MALDEN RGNL, MALDEN, MO. RNAV (GPS) RWY 32, AMDT 1 LNAV MDA 760/HAT 468 ALL CATS, VISIBILITY CAT C 1 3/8 SM. CIRCLING MDA CAT A 760/HAT 466. 1802271721-1810091721EST.

FDC 8/4464 MAW IAP MALDEN RGNL, MALDEN, MO. RNAV (GPS) RWY 18, AMDT 1A CUBOP FIX ALTITUDE 860*, *LNAV ONLY. 1802271721-1810091721EST.

MARSHALL

Marshall Memorial Muni

FDC 8/4046 MHL IAP MARSHALL MEMORIAL MUNI, MARSHALL, MO. NDB RWY 36, AMDT 4A RNAV (GPS) RWY 36, AMDT 3A DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 18 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1805251444-1901041444EST.

FDC 8/4038 MHL IAP MARSHALL MEMORIAL MUNI, MARSHALL, MO. RNAV (GPS) RWY 18, AMDT 2A DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 18 PROCEDURE NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DESCENT ANGLE 3. 37/TCH 39 NA. 1805251438-1901041438EST.

MOBERLY

Omar N Bradley

FDC 8/5252 MBY IAP OMAR N BRADLEY, MOBERLY, MO. RNAV (GPS) RWY 31, ORIG-A LNAV/VNAV DA 1189/HAT 322 ALL CATS, VISIBILITY 1 ALL CATS. LNAV MDA 1280/HAT 413 ALL CATS, VISIBILITY CAT C 1 1/8. VDP 1. 20 NM TO RW31. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE COLUMBIA ALTIMETER SETTING AND INCREASE ALL DA 95 FEET AND ALL MDA 100 FEET, INCREASE LPV VISIBILITY 1/4 MILE ALL CATS, LNAV/VNAV VISIBILITY 3/8 MILE ALL CATS, LNAV CAT C VISIBILITY 3/8 MILE AND CIRCLING CAT C VISIBILITY 1/4 MILE. NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE COLUMBIA ALTIMETER SETTING AND INCREASE LPV DA TO 1212 AND LNAV/VNAV DA TO 1284; INCREASE ALL MDAS 100 FEET AND VISIBILITY LPV ALL CATS, LNAV CAT C AND CIRCLING CAT C 1/4 SM, AND LNAV/VNAV ALL CATS 1/8 SM. 1802281409-1810101409EST.

FDC 8/0198 MBY IAP OMAR N BRADLEY, MOBERLY, MO. RNAV (GPS) RWY 31, ORIG-A LNAV/VNAV DA 1208 / HAT 347 VISIBILITY 1 1/8 ALL CATS. LNVA MDA 1340 / HAT 479 ALL CATS, VISIBILITY CATS A/B 1, CAT C 1 3/8. VDP NA. ANTENNA 1017FT MSL 154FT AGL 4340FT SE OF APCH END RWY 31. 1805212002-1812312002EST.

MONTICELLO

Lewis County Rgnl

FDC 8/5141 6M6 IAP LEWIS COUNTY RGNL, MONTICELLO, MO. RNAV (GPS) RWY 36, ORIG-A TAA STRAIGHT-IN 270/30 CW 089/30 TO 270/14 CW 089/14 (NOPT) MINIMUM ALTITUDE 2700. TAA RIGHT BASE 180/30 CW 270/30 TO FONZE MINIMUM ALTITUDE 2700. 1806141559-1901241559EST.

FDC 8/5130 6M6 IAP LEWIS COUNTY RGNL, MONTICELLO, MO. RNAV (GPS) RWY 18, ORIG-A TAA STRAIGHT-IN 090/30 CW 270/30 TO GLOBA (NOPT) MINIMUM ALTITUDE 2500. TAA LEFT BASE 270/30 CW 360/30 TO VEJTY MINIMUM ALTITUDE 2700. TAA RIGHT BASE 360/30 CW 090/30 TO WOLER MINIMUM ALTITUDE 3000. 1806141553-1901241553EST.

MOUNTAIN VIEW

Mountain View

FDC 8/0483 MNF ODP MOUNTAIN VIEW, MOUNTAIN VIEW, MO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKEOFF MINIMUMS: RWY 28, STANDARD WITH MINIMUM CLIMB OF 570 FT PER NM TO 2100 OR 400-2 1/4 WITH MINIMUM CLIMB OF 373 FT PER NM TO 2100 OR 1000-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. DEPARTURE PROCEDURE: RWY 28, FOR CLIMB IN VISUAL CONDITIONS CROSS MOUNTAIN VIEW AIRPORT AT OR ABOVE 2000 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. 1803121722-1810221722EST.

POPLAR BLUFF

Poplar Bluff Muni

FDC 8/7278 POF IAP POPLAR BLUFF MUNI, POPLAR BLUFF, MO. RNAV (GPS) RWY 36, ORIG CATS B/C/D CIRCLING MDA 920/HAA 589. 1803232255-1811022255EST.

FDC 8/7277 POF IAP POPLAR BLUFF MUNI, POPLAR BLUFF, MO. RNAV (GPS) RWY 18, ORIG CATS B/C/D CIRCLING MDA 920/HAA 589. 1803232255-1811022255EST.

SALEM

Salem Memorial

FDC 8/1893 K33 IAP SALEM MEMORIAL, SALEM, MO. RNAV (GPS) RWY 35, ORIG PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: GPS OR RNP -0. 3 REQUIRED. CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 35, ORIG-A. 1807231737-PERM.

FDC 8/1892 K33 IAP SALEM MEMORIAL, SALEM, MO. RNAV (GPS) RWY 17, ORIG PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME/RNP 0. 3 NA. DELETE NOTE: GPS OR RNP-0. 3 REQUIRED. CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 17, ORIG-A. 1807231736-PERM.

ST JOSEPH

Rosecrans Memorial

FDC 8/5793 STJ IAP ROSECRANS MEMORIAL, ST JOSEPH, MO. VOR/DME OR TACAN RWY 35, ORIG-A CIRCLING CAT B/C MDA 1420/HAA 593, CAT D MDA 1520/HAA. 1804092016-1811192016EST.

FDC 8/5791 STJ IAP ROSECRANS MEMORIAL, ST JOSEPH, MO. VOR OR TACAN RWY 17, AMDT 14A S-17 MDA 1420/HAT 593 ALL CATS, VISIBILITY CAT C 1 3/4. CIRCLING CAT A/B/C MDA 1420/HAA 593, CAT D MDA 1520/HAA 693, VISIBILITY CAT C 1 3/4. 1804092014-1811192014EST.

FDC 8/5789 STJ IAP ROSECRANS MEMORIAL, ST JOSEPH, MO. ILS OR LOC RWY 35, AMDT 31B S-LOC 35 MDA 1200/HAT 386 ALL CATS. VISIBILITY CAT A/B RVR 5500. CIRCLING CAT A/B/C MDA 1420/HAA 593, CAT D MDA 1520/HAA 693. 1804092012-1811192012EST.

FDC 8/5784 STJ IAP ROSECRANS MEMORIAL, ST JOSEPH, MO. LOC BC RWY 17, AMDT 9A MISSED APPROACH ALTITUDE 2700. CIRCLING CAT B/C MDA 1420/HAA 593, CAT D MDA 1520/HAA 693. 1804092010-1811192010EST.

FDC 8/0400 STJ IAP ROSECRANS MEMORIAL, ST JOSEPH, MO. LOC BC RWY 17, AMDT 9A PROCEDURE NA. 1806071302-1901171302EST.

ST LOUIS

Creve Coeur

FDC 8/2309 1H0 IAP CREVE COEUR, ST LOUIS, MO. RNAV (GPS) RWY 16, AMDT 1A CHART APT ELEV 462, DELETE APT ELEV 463. CIRCLING CATS A/B HAA 698. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: STRAIGHT-IN RWY 16 NA AT NIGHT, CIRCLING RWY 16 NA AT NIGHT. CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: CIRCLING NA TO RWYS 7 AND 25. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 16, AMDT 1B. 1807111418-PERM.

FDC 8/2302 1H0 IAP CREVE COEUR, ST LOUIS, MO. VOR-A, AMDT 5 CHART APT ELEV 462, DELETE APT ELEV 451. CIRCLING CAT A HAA 598, CAT B HAA 618. CHART NOTE: CIRCLING NA TO RWYS 7 AND 25. CHART NOTE: CIRCLING RWY 16 NA AT NIGHT. CHART MSA FROM FTZ VORTAC 3000. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION NA. THIS IS VOR-A, AMDT 5A. 1807111413-PERM.

FDC 8/2299 1H0 IAP CREVE COEUR, ST LOUIS, MO. RNAV (GPS) RWY 34, AMDT 1 CHART APT ELEV 462, DELETE APT ELEV 463. CHART TDZE 462, DELETE TDZE 463. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. LPV CATS A/B HAT 347. LNAV/VNAV CATS A/B HAT 669. LNAV CATS A/B HAT 618. CIRCLING CATS A/B HAA 618. CHART NOTE: CIRCLING RWY 16 NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 7 AND 25. CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. THIS IS RNAV (GPS) RWY 34, AMDT 1A. 1807111407-PERM.

Spirit Of St Louis

FDC 8/4980 SUS SID SPIRIT OF ST LOUIS, ST LOUIS, MO. TURBO NINE DEPARTURE POCKET CITY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/4975 SUS SID SPIRIT OF ST LOUIS, ST LOUIS, MO. BLUES SIX DEPARTURE HILTS TRANSITION,LOUISVILLE TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/4909 SUS SID SPIRIT OF ST LOUIS, ST LOUIS, MO. LINDBERGH SIX DEPARTURE WALNUT RIDGE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808231400-1808302150EST.

FDC 8/4183 SUS IAP SPIRIT OF ST LOUIS, ST LOUIS, MO. ILS OR LOC RWY 8R, AMDT 14B S-LOC 8R MDA 960/ HAT 498 ALL CATS, VISIBILITY CATS C/D RVR 5000. TEMPORARY CRANES 630 MSL BEGINNING 5781 FT EAST OF RWY 8R (2018-ACE-3706/3708-OE). 1807161100-1810121100EST.

FDC 8/4113 SUS SID SPIRIT OF ST LOUIS, ST LOUIS, MO. TURBO NINE DEPARTURE FARMINGTON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FAM VORTAC OUT OF SERVICE. 1808221200-1808292351EST.

FDC 8/3822 SUS SID SPIRIT OF ST LOUIS, ST LOUIS, MO. LINDBERGH SIX DEPARTURE WALNUT RIDGE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808221500-1808292242EST.

FDC 8/0833 SUS SID SPIRIT OF ST LOUIS, ST LOUIS, MO. PLESS FIVE DEPARTURE NASHVILLE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

St Louis Lambert Intl

FDC 8/9616 STL IAP U. S. DOD ST LOUIS LAMBERT INTL, ST LOUIS, MO. TACAN RWY 30L, AMDT 1 PROCEDURE NA. 1807192005-1902282004EST.

FDC 8/9206 STL IAP ST LOUIS LAMBERT INTL, ST LOUIS, MO. ILS OR LOC RWY 30L, AMDT 12C NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 29. 1803290901-1811071850EST.

FDC 8/7749 STL IAP ST LOUIS LAMBERT INTL, ST LOUIS, MO. ILS OR LOC RWY 30L, AMDT 12C S-LOC 30L MDA 1160/HAT 577 ALL CATS. VIS CAT C/D 1 1/4. 1807181646-1902271646EST.

FDC 8/4979 STL SID ST LOUIS LAMBERT INTL, ST LOUIS, MO. TURBO NINE DEPARTURE POCKET CITY TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/4974 STL SID ST LOUIS LAMBERT INTL, ST LOUIS, MO. BLUES SIX DEPARTURE HILTS TRANSITION,LOUISVILLE TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PXV VORTAC OUT OF SERVICE. 1808231300-1808302201EST.

FDC 8/4911 STL SID ST LOUIS LAMBERT INTL, ST LOUIS, MO. LINDBERGH SIX DEPARTURE WALNUT RIDGE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808231400-1808302150EST.

FDC 8/4112 STL SID ST LOUIS LAMBERT INTL, ST LOUIS, MO. TURBO NINE DEPARTURE FARMINGTON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FAM VORTAC OUT OF SERVICE. 1808221200-1808292351EST.

FDC 8/3823 STL SID ST LOUIS LAMBERT INTL, ST LOUIS, MO. LINDBERGH SIX DEPARTURE WALNUT RIDGE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ARG VORTAC OUT OF SERVICE. 1808221500-1808292242EST.

FDC 8/0832 STL SID ST LOUIS LAMBERT INTL, ST LOUIS, MO. PLESS FIVE DEPARTURE NASHVILLE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

FDC 8/0600 STL IAP ST LOUIS LAMBERT INTL, ST LOUIS, MO. RNAV (GPS) Y RWY 29, ORIG-D MSA RW29 25 NM 3000. 1808161718-1903281718EST.

SULLIVAN

Sullivan Rgnl

FDC 8/5885 UUV ODP SULLIVAN RGNL, SULLIVAN, MO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG NOTE: RWY 6, TREES, TOWER, ANTENNA, POLE AND POWER POLE BEGINNING 177 FT FROM DER, 12 FT LEFT OF CENTERLINE, UP TO 966 FT MSL. POLE 462 FT FROM DER, 470 FT RIGHT OF CENTERLINE, 31 FT AGL/941 FT MSL. TREE 519 FT FROM DER, 447 FT RIGHT OF CENTERLINE, 960 FT MSL. TREES BEGINNING 526 FT FROM DER, 246 FT RIGHT OF CENTERLINE, UP TO 961 FT MSL. TREES BEGINNING 594 FT FROM DER, 8 FT RIGHT OF CENTERLINE, UP TO 965 FT MSL. NOTE: RWY 24, POWER POLE 485 FT FROM DER, 408 FT RIGHT OF CENTERLINE, 21 FT AGL/961 FT MSL. TREE, POLE, AND BUILDINGS BEGINNING 502 FT FROM DER, 357 FT LEFT OF CENTERLINE, UP TO 975 FT MSL. TREE 792 FT FROM DER, 419 FT RIGHT OF CENTERLINE, 997 FT MSL. TREES BEGINNING 859 FT FROM DER, 449 FT RIGHT OF CENTERLINE, UP TO 1004 FT MSL. STACK, TREE, BLDG, AND BARN BEGINNING 1001 FT FROM DER, 270 FT LEFT OF CENTERLINE, UP TO 66 FT AGL/1009 FT MSL. TREE, BLDG, AND HOUSE BEGINNING 2469 FT FROM DER, 79 FT LEFT OF CENTERLINE, UP TO 1016 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805141528-1812241528EST.

TRENTON

Trenton Muni

FDC 8/2270 TRX ODP TRENTON MUNI, TRENTON, MO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLE NOTES: NOTE: RWY 18, TREE 27 FT FROM DER, 482 FT LEFT OF CENTERLINE, 9 FT AGL/764 FT MSL. FENCE 114 FT FROM DER, 209 FT LEFT OF CENTERLINE, 21 FT AGL/776 FT MSL. POLE SIGN BEGINNING 114 FT FROM DER, 213 FT LEFT OF CENTERLINE, UP TO 27 FT AGL/782 FT MSL. GROUND, TREE, POLE, BLDG, FENCE, SIGN, BRIDGE, BEGINNING 263 FT FROM DER, 35 FT LEFT OF CENTERLINE, UP TO 64 FT AGL/821 FT MSL. TREES, BEGINNING 1071 FT FROM DER, 253 FT LEFT OF CENTERLINE, UP TO 76 FT AGL/857 FT MSL. NOTE: RWY 36, TREE 2 FT FROM DER, 247 FT RIGHT OF CENTERLINE, 2 FT AGL/759 FT MSL. TREES, TERRAIN, FENCE, BRIDGE, ROAD, POLE, BEGINNING 12 FT FROM DER, 139 FT RIGHT OF CENTERLINE, UP TO 64 FT AGL/821 FT MSL. FENCE 78 FT FROM DER, 364 FT LEFT OF CENTERLINE, 4 FT AGL/762 FT MSL. TREE, TERRAIN, SIGN, POLE, BEGINNING 189 FT FROM DER, 23 FT LEFT OF CENTERLINE, UP TO 57 FT AGL/814 FT MSL. TREE 2539 FT FROM DER, 185 FT RIGHT OF CENTERLINE, 12 FT AGL/838 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808071404-1903191404EST.

MONTANA

BAKER

Baker Muni

FDC 8/0538 BHK IAP BAKER MUNI, BAKER, MT. RNAV (GPS) RWY 31, ORIG DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 54C (130F) OR ABOVE -27C (-16F). DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -27C OR ABOVE 54C. THIS IS RNAV (GPS) RWY 31, ORIG-A. 1808161638-PERM.

BILLINGS

Billings Logan Intl

FDC 8/4887 BIL STAR BILLINGS LOGAN INTL, BILLINGS, MT. BGHRN TWO ARRIVAL (RNAV)ARRIVAL ROUTE DESCRIPTION LANDING 28R DISREGARD RNAV (GPS) Z RWY 28L OR. ALL OTHER DATA REMAINS AS PUBLISHED. 1802012030-1902012000.

BOZEMAN

Bozeman Yellowstone Intl

FDC 8/1931 BZN IAP BOZEMAN YELLOWSTONE INTL, BOZEMAN, MT. RNAV (GPS) Y RWY 12, ORIG-B CHANGE CHART NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -23C (-9F) OR ABOVE 49C (121F). 1805241100-1901021445EST.

CONRAD

Conrad

FDC 8/7620 S01 ODP CONRAD, CONRAD, MT. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A TAKEOFF MINIMUMS: RWY 15, 33, NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806191952-1901291952EST.

FDC 8/7616 S01 IAP CONRAD, CONRAD, MT. NDB OR GPS RWY 24, AMDT 4C NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: CIRCLING NA TO RWYS 15 AND 33. 1806191949-1901291949EST.

GLENDIVE

Dawson Community

FDC 8/2185 GDV IAP DAWSON COMMUNITY, GLENDIVE, MT. RNAV (GPS) RWY 12, ORIG-A NOTE: STRAIGHT-IN RWY 12 NA AT NIGHT. NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1806111954-1901211954EST.

FDC 8/2183 GDV IAP DAWSON COMMUNITY, GLENDIVE, MT. RNAV (GPS) RWY 30, ORIG-A NOTE: CIRCLING RWY 12 NA AT NIGHT. NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1806111924-1901211924EST.

HAVRE

Havre City-County

FDC 8/4445 HVR IAP HAVRE CITY-COUNTY, HAVRE, MT. RNAV (GPS) RWY 26, ORIG-A RNAV (GPS) RWY 8, ORIG-A CIRCLING CATS B/C MDA 3120/HAA 529. 1802271632-1810091632EST.

FDC 8/4443 HVR IAP HAVRE CITY-COUNTY, HAVRE, MT. VOR RWY 26, AMDT 9A RHINO FIX MINIMUMS: CIRCLING CATS B/C MDA 3120/HAA 529. 1802271632-1810091632EST.

HELENA

Helena Rgnl

FDC 8/2822 HLN IAP HELENA RGNL, HELENA, MT. RNAV (RNP) Y RWY 27, ORIG-D RNP 0. 22 ASTERISK DA 4292/HAT 440, VISIBILITY 1 ALL CATS, RNP 0. 30 POUND SIGN DA 4305/HAT 453, VISIBILITY 1 1/8 ALL CATS. NOTE: FOR INOPERATIVE MALSR, INCREASE RNP 0. 22 ASTERISK AND 0. 30 POUND SIGN VISIBILITY TO 1 1/2. NOTE: POUND SIGN MISSED APPROACH REQUIRES MINIMUM CLIMB OF 395 FEET PER NM TO 7600, IF UNABLE, SEE RNAV (RNP) Z RWY 27. 1805091234-1905091234EST.

FDC 8/2813 HLN IAP HELENA RGNL, HELENA, MT. RNAV (RNP) Z RWY 27, ORIG-B RNP 0. 18 ASTERISK DA 4152/HAT 300, RNP 0. 22 POUND SIGN DA 4246/HAT 394, VISIBILITY 7/8 ALL CATS, RNP 0. 30 PLUS SIGN DA 4305/HAT 453, VISIBILITY 1 1/8 ALL CATS. NOTE: ASTERISK MISSED APPROACH REQUIRES MINIMUM CLIMB OF 470 FEET PER NM TO 7900. NOTE: POUND SIGN MISSED APPROACH REQUIRES MINIMUM CLIMB OF 400 FEET PER NM TO 7300. NOTE: FOR INOPERATIVE MALSR, INCREASE RNP 0. 18 ASTERISK VISIBILITY TO 1, RNP 0. 22 POUND SIGN VISIBILITY TO 1 3/8, AND RNP 0. 30 PLUS SIGN VISIBILITY TO 1 1/2. 1805091228-1905091228EST.

FDC 8/2811 HLN IAP HELENA RGNL, HELENA, MT. RNAV (RNP) Z RWY 9, ORIG-B RNP 0. 11 ASTERISK DA 4264/HAT 400, VISIBILITY 1 1/4 ALL CATS, RNP 0. 17 DA 4289/ HAT 425, VISIBILITY 1 3/8 ALL CATS, RNP 0. 30 DA 4487/HAT 623, VISIBILITY 2 1/2 ALL CATS. 1805091222-1905091222EST.

FDC 8/2698 HLN IAP HELENA RGNL, HELENA, MT. VOR/DME-B, AMDT 7A NOTE: CIRCLING NA TO RWYS 10 AND 28. NOTE: CIRCLING RWY 5, 23, 35 NA AT NIGHT. 1808201823-1904011823EST.

FDC 8/2697 HLN IAP HELENA RGNL, HELENA, MT. ILS OR LOC Y RWY 27, AMDT 3B ILS OR LOC Z RWY 27, AMDT 2A LOC/DME BC-C, AMDT 5 RNAV (GPS) X RWY 27, AMDT 1B VOR-A, AMDT 15A NOTE: CIRCLING NA TO RWYS 10 AND 28. 1808201823-1904011823EST.

FDC 8/2673 HLN ODP HELENA RGNL, HELENA, MT. DIVIDE ONE DEPARTURE TAKEOFF MINIMUMS RWY 10, 28, 23: NA-ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808201810-1904011808EST.

FDC 8/2451 HLN IAP HELENA RGNL, HELENA, MT. RNAV (GPS) Y RWY 9, AMDT 1A DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: CIRCLING NA TO RWYS 10 AND 28. NOTE: CIRCLING RWY 5, 23, 35 NA AT NIGHT. 1808201430-1904011430EST.

KALISPELL

Glacier Park Intl

FDC 8/7003 GPI IAP GLACIER PARK INTL, KALISPELL, MT. RNAV (GPS) RWY 30, AMDT 1 LNAV MDA 3500/HAT 526 ALL CATS, VIS CAT C 1-1/2. NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DISREGARD NOTE: STRAIGHT-IN MINIMUMS NA AT NIGHT. 1803231504-1811021504EST.

FDC 8/6885 GPI IAP GLACIER PARK INTL, KALISPELL, MT. ILS OR LOC RWY 2, AMDT 7 DISREGARD NOTE: NIGHT LANDING RWY 12, 30 NA. 1803231338-1811021338EST.

LIBBY

Libby

FDC 8/2839 S59 ODP LIBBY, LIBBY, MT. EYESE ONE DEPARTURE (RNAV) PROCEDURE NA. 1806121511-1901221510EST.

LIVINGSTON

Mission Field

FDC 8/2903 LVM ODP MISSION FIELD, LIVINGSTON, MT. LIVINGSTON ONE DEPARTURE TAKE-OFF MINIMUMS: RWY 22, STANDARD WITH MINIMUM CLIMB OF 300 FT PER NM TO 7000, OR 2700-3 FOR CLIMB IN VISUAL CONDITIONS. ALL OTHER DATA REMAINS AS PUBLISHED. 1801301453-1809111453EST.

SIDNEY

Sidney-Richland Rgnl

FDC 8/8079 SDY IAP SIDNEY-RICHLAND RGNL, SIDNEY, MT. RNAV (GPS) RWY 19, AMDT 2 LPV DA NA LNAV/VNAV DA NA. NOTE: CIRCLING RWY 11, 19, 29 NA AT NIGHT. 1806041748-1901141748EST.

FDC 8/5016 SDY IAP SIDNEY-RICHLAND RGNL, SIDNEY, MT. NDB RWY 19, AMDT 5 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ISN VOR/DME OUT OF SERVICE. 1808231615-1808302210EST.

NEBRASKA

ALLIANCE

Alliance Muni

FDC 8/1170 AIA IAP ALLIANCE MUNI, ALLIANCE, NE. RNAV (GPS) RWY 12, ORIG RNAV (GPS) RWY 26, ORIG RNAV (GPS) RWY 8, ORIG CIRCLING CAT B MDA 4500/HAA 569, CAT C/D MDA 4520/HAA 589. 1807101450-1902191450EST.

FDC 8/1167 AIA IAP ALLIANCE MUNI, ALLIANCE, NE. VOR RWY 30, AMDT 3 CURYA FIX MINIMUMS: CIRCLING CAT B MDA 4500/HAA 569, CAT C/D MDA 4520/HAA 589. 1807101448-1902191448EST.

FDC 8/0693 AIA IAP ALLIANCE MUNI, ALLIANCE, NE. VOR RWY 12, AMDT 3A S-12 MDA 4580/HAT 650 ALL CATS. CIRCLING MDA 4580/HAA 649 ALL CATS. DME MINIMUMS NA. PROCEDURE TURN MINIMUM ALTITUDE TO 5800. AIRPORT ELEVATION 3931. TDZE 3930. 1807201737-1903011737EST.

BROKEN BOW

Broken Bow Muni/Keith Glaze Fld

FDC 8/3962 BBW IAP BROKEN BOW MUNI/KEITH GLAZE FLD, BROKEN BOW, NE. RNAV (GPS) RWY 14, ORIG-A NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1802261953-1810081953EST.

FDC 8/3961 BBW IAP BROKEN BOW MUNI/KEITH GLAZE FLD, BROKEN BOW, NE. VOR RWY 14, AMDT 4C NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1802261952-1810081952EST.

FDC 8/3943 BBW IAP BROKEN BOW MUNI/KEITH GLAZE FLD, BROKEN BOW, NE. VOR/DME RWY 32, ORIG-C NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1802261947-1810081947EST.

FDC 8/0111 BBW ODP BROKEN BOW MUNI/KEITH GLAZE FLD, BROKEN BOW, NE. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 NOTE: RWY 14, VEHICLE ON ROAD 10 FT FROM DER, 487 FT RIGHT OF CENTERLINE, 2532 FT MSL. BLDGS BEGINNING 11 FT FROM DER, 463 FT LEFT OF CENTERLINE, UP TO 19 FT AGL/2544 FT MSL. BLDG 56 FT FROM DER, 512 FT LEFT OF CENTERLINE, 24 FT AGL/2549 FT MSL. BLDG AND POLES BEGINNING 202 FT FROM DER, 399 FT LEFT OF CENTERLINE, UP TO 43 FT AGL/2572 FT MSL. VEHICLES ON ROAD BEGINNING 325 FT FROM DER, 61 FT RIGHT OF CENTERLINE, UP TO 2534 FT MSL. TREES BEGINNING 1498 FT FROM DER, 2 FT LEFT OF CENTERLINE, UP TO 2577 FT MSL. TREES BEGINNING 1538 FT FROM DER, FROM 90 FT RIGHT TO 21 FT LEFT OF CENTERLINE, UP TO 2579 FT MSL. BLDG 2573 FT FROM DER, 567 FT RIGHT OF CENTERLINE, 64 FT AGL/2599 FT MSL. TREE 2830 FT FROM DER, 1243 FT RIGHT OF CENTERLINE, 2605 FT MSL. TOWER 2. 3 NM FROM DER, 1854 FT RIGHT OF CENTERLINE, 305 FT AGL/2931 FT MSL. NOTE: RWY 32, LIGHTS BEGINNING 39 FT FROM DER, 72 FT LEFT OF CENTERLINE, UP TO 3 FT AGL/2548 FT MSL. LIGHT 39 FT FROM DER, 111 FT RIGHT OF CENTERLINE, 4 FT AGL/2550 FT MSL. POLE, FENCE, AND TREE BEGINNING 46 FT FROM DER, 325 FT RIGHT OF CENTERLINE, UP TO 12 FT AGL/2559 FT MSL. VEHICLE ON ROAD 191 FT FROM DER, 341 FT LEFT OF CENTERLINE, 2556 FT MSL. VEHICLE ON ROAD AND TREE BEGINNING 760 FT FROM DER, 253 FT LEFT OF CENTERLINE, UP TO 2634 FT MSL. TREES BEGINNING 1256 FT FROM DER, 780 FT RIGHT OF CENTERLINE, UP TO 2627 FT MSL. TREE 2562 FT FROM DER, 1072 FT RIGHT OF CENTERLINE, 2654 FT MSL. TERRAIN AND TREE BEGINNING 2707 FT FROM DER, 1216 FT LEFT OF CENTERLINE, UP TO 2642 FT MSL. TERRAIN 3558 FT FROM DER, 1398 FT LEFT OF CENTERLINE, 2651 FT MSL. TERRAIN 3790 FT FROM DER, 1358 FT LEFT OF CENTERLINE, 2655 FT MSL. TERRAIN 4015 FT FROM DER, 1337 FT LEFT OF CENTERLINE, 2661 FT MSL. TERRAIN AND TREE BEGINNING 4062 FT FROM DER, 1335 FT LEFT OF CENTERLINE, UP TO 2690 FT MSL. ERRAIN 4440 FT FROM DER, 1498 FT LEFT OF CENTERLINE, 2

CHADRON

Chadron Muni

FDC 8/6129 CDR IAP CHADRON MUNI, CHADRON, NE. RNAV (GPS) RWY 12, ORIG-B LNAV/VNAV DA 3735/HAT 441. 1803011739-1810111739EST.

COZAD

Cozad Muni

FDC 8/2260 CZD IAP COZAD MUNI, COZAD, NE. RNAV (GPS) RWY 31, AMDT 1A DELETE: DESCENT ANGLE 3. 03/TCH 49. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808071357-1903191357EST.

CREIGHTON

Creighton Muni

FDC 8/2599 6K3 IAP CREIGHTON MUNI, CREIGHTON, NE. RNAV (GPS) RWY 31, ORIG-B MSA RW31 25 NM 3600. 1807241559-1903051559EST.

FDC 8/2598 6K3 IAP CREIGHTON MUNI, CREIGHTON, NE. RNAV (GPS) RWY 13, ORIG-B MSA RW13 25 NM 3600. 1807241559-1903051559EST.

FAIRBURY

Fairbury Muni

FDC 8/3785 FBY IAP FAIRBURY MUNI, FAIRBURY, NE. RNAV (GPS) RWY 35, ORIG-A CHANGE ALL REFERENCES TO BIE VOR/DME TO READ BIE VOR. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: USE HEBRON ALTIMETER SETTING; WHEN NOT RECEIVED, USE BEATRICE ALTIMETER SETTING : INCREASE LPV DA TO 1796 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE ALL MDAS 40 FEET. DELETE NOTE: USE HEBRON MUNI ALTIMETER SETTING; IF NOT RECEIVED, USE BEATRICE MUNI ALTIMETER SETTING AND INCREASE DA TO 1796 FEET AND ALL VISIBILITIES 1/4 MILE, INCREASE ALL MDA 40 FEET. THIS IS RNAV (GPS) RWY 35, ORIG-B. 1806281115-PERM.

FDC 8/0656 FBY IAP FAIRBURY MUNI, FAIRBURY, NE. NDB-A, AMDT 3B CHANGE ALL REFERENCES TO BIE VOR/DME TO READ BIE VOR. CHART NOTE: USE HEBRON ALTIMETER SETTING; WHEN NOT RECEIVED, USE BEATRICE ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET. DELETE NOTE: USE HEBRON MUNI ALTIMETER SETTING. THIS IS NDB-A, AMDT 3C. 1808031740-PERM.

FAIRMONT

Fairmont State Airfield

FDC 8/8631 FMZ ODP FAIRMONT STATE AIRFIELD, FAIRMONT, NE. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 30, CLIMB HEADING 307. 82 TO 2300 BEFORE TURNING RIGHT. ALL OTHER DATA REMAINS AS PUBLISHED. 1808011350-1903131344EST.

FDC 8/4807 FMZ IAP FAIRMONT STATE AIRFIELD, FAIRMONT, NE. NDB RWY 17, AMDT 1B S-17 CATS A/B MDA 2540/HAT 904. VIS CAT A 1 1/4. CIRCLING CATS A/B MDA 2540/HAA 904. VIS CAT A 1 1/4. 1805111104-1812211104EST.

FDC 8/4290 FMZ IAP FAIRMONT STATE AIRFIELD, FAIRMONT, NE. NDB RWY 17, AMDT 1B NDB RWY 35, AMDT 2A RNAV (GPS) RWY 17, AMDT 1 RNAV (GPS) RWY 35, AMDT 1 NOTE: CIRCLING RWY 12/30 NA AT NIGHT. 1802271436-1810091436EST.

HARVARD

Harvard State

FDC 8/6064 08K IAP HARVARD STATE, HARVARD, NE. RNAV (GPS) RWY 35, AMDT 1A LPV MINIMUMS NA. 1804261450-1812061450EST.

HOLDREGE

Brewster Field

FDC 8/4354 HDE ODP BREWSTER FIELD, HOLDREGE, NE. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 NOTE: RWY 36, TREE 208 FT FROM DEPARTURE END OF RUNWAY, 440 FT RIGHT OF CENTERLINE, 16 FT AGL/2317 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808221402-1904031402EST.

FDC 8/4223 HDE IAP BREWSTER FIELD, HOLDREGE, NE. VOR/DME-A, AMDT 3 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. I-EAR DME OUT OF SERVICE. 1805251756-1901041752EST.

KEARNEY

Kearney Rgnl

FDC 8/9709 EAR ODP KEARNEY RGNL, KEARNEY, NE. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE: RWY 13, 31, 36: NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807091410-1902181410EST.

FDC 8/9708 EAR IAP KEARNEY RGNL, KEARNEY, NE. RNAV (GPS) RWY 36, AMDT 1 NOTE: CIRCLING NA TO RWYS 13 AND 31. 1807091410-1902181410EST.

FDC 8/9245 EAR IAP KEARNEY RGNL, KEARNEY, NE. RNAV (GPS) RWY 18, ORIG PROCEDURE NA. 1807191601-1902281601EST.

FDC 8/9243 EAR IAP KEARNEY RGNL, KEARNEY, NE. VOR RWY 18, AMDT 13 PROCEDURE NA. 1807191559-1902281559EST.

FDC 8/3475 EAR IAP KEARNEY RGNL, KEARNEY, NE. ILS OR LOC RWY 36, AMDT 2A RNAV (GPS) RWY 13, ORIG-B PROCEDURE NA. 1807251544-1903061544EST.

LINCOLN

Lincoln

FDC 8/9202 LNK IAP LINCOLN, LINCOLN, NE. ILS OR LOC RWY 36, AMDT 11J MISSED APPROACH: CLIMB TO 1700 THEN CLIMBING LEFT TURN TO 3000 DIRECT POTTS LOM AND HOLD (ADF REQUIRED), LNK VOR OUT OF SERVICE. 1808152000-1809302000EST.

FDC 8/9201 LNK IAP LINCOLN, LINCOLN, NE. ILS OR LOC RWY 18, AMDT 7B MISSED APPROACH: CLIMB TO 2800 DIRECT POTTS LOM AND HOLD (ADF REQUIRED). RADAR OR DME REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LNK VOR OUT OF SERVICE. 1808152000-1809302000EST.

MC COOK

Mc Cook Ben Nelson Rgnl

FDC 8/5835 MCK IAP MC COOK BEN NELSON RGNL, MC COOK, NE. VOR RWY 30, AMDT 11B NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE IMPERIAL MUNI ALTIMETER SETTING AND INCREASE ALL MDA 220FT, AND CAT B VISIBILITY 1/4 MILE, CAT C 3/4 AND ETUYE FIX MINIMUMS CAT C 1/2 MILE. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE IMPERIAL MUNI ALTIMETER SETTING AND INCREASE ALL MDA 220FT, AND CAT B VISIBILITY 1/4 MILE, CAT C 3/4 AND EYUTE FIX MINIMUMS CAT C 1/2 MILE. 1808092102-1903212102EST.

FDC 8/2278 MCK CHART MC COOK BEN NELSON RGNL, MC COOK, NE. RNAV (GPS) RWY 12, AMDT 1A CORRECT BRIEFING STRIP NOTES. CHANGE TO READ: FOR INOPERATIVE MALSR, INCREASE LPV ALL CATS VISIBILITY TO 1, WHEN USING IMPERIAL MUNI ALTIMETER SETTING INCREASE LPV ALL CATS VISIBILITY TO 1 3/4 AND LNAV VISIBILITY CAT A TO 1. INOPERATIVE TABLE DOES NOT APPLY TO LNAV/VNAV. INSTEAD OF: FOR INOPERATIVE MALSR, INCREASE LPV ALL CATS VISIBILITY TO 1, WHEN USING IMPERIAL MUNI ALTIMETER INOPERATIVE TABLE DOES NOT SETTING INCREASE LPV ALL CATS VISIBILITY TO 1 3/4 AND LNAV VISIBILITY CAT A TO 1. APPLY TO LNAV/VNAV. ALL OTHER INFORMATION REMAINS THE SAME. 1808071416-PERM.

NEBRASKA CITY

Nebraska City Muni

FDC 8/1723 AFK IAP NEBRASKA CITY MUNI, NEBRASKA CITY, NE. NDB RWY 33, AMDT 1 MISSED APPROACH: CLIMB TO 2700 THEN RIGHT TURN DIRECT AFK NDB AND HOLD. 1804181455-1811281455EST.

NELIGH

Antelope County

FDC 8/5587 4V9 ODP ANTELOPE COUNTY, NELIGH, NE. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 1, STANDARD WITH MINIMUM CLIMB OF 375 FT PER NM TO 2400. TEXTUAL DEPARTURE PROCEDURES: RWY 31: CLIMB HEADING 310. 00 TO 2300 BEFORE TURNING RIGHT. TAKEOFF OBSTACLE NOTES RWY 13, POWER LINES BEGINNING 709 FT FROM DEPARTURE END OF RWY, LEFT AND RIGHT OF CENTERLINE, UP TO 1775 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806302341-1902092341EST.

NORTH PLATTE

North Platte Rgnl Airport Lee Bird Field

FDC 8/5225 LBF IAP NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD, NORTH PLATTE, NE. ILS OR LOC RWY 30, AMDT 7A RNAV (GPS) RWY 12, AMDT 1A RNAV (GPS) RWY 30, AMDT 2A RNAV (GPS) RWY 35, AMDT 1A DISREGARD NOTE: CIRCLING TO RWY 17 NA AT NIGHT. 1805291720-1901081720EST.

FDC 8/5207 LBF IAP NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD, NORTH PLATTE, NE. VOR RWY 35, AMDT 18B DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN AND CIRCLING RWY 35 PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 12, 30 NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 17 NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1805291716-1901081716EST.

O'NEILL

The O'Neill Muni-John L Baker Field

FDC 8/1891 ONL ODP THE O NEILL MUNI-JOHN L BAKER FIELD, O NEILL, NE. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG ADD TAKEOFF OBSTACLE NOTES: NOTE: RWY 4, TREE AND FENCE BEGINNING 63 FT FROM DER, 491 FT LEFT OF CENTERLINE, UP TO 18 FT AGL/2048 FT MSL. TREES BEGINNING 650 FT FROM DER, 378 FT RIGHT OF CENTERLINE, UP TO 2054 FT MSL. TREES BEGINNING 763 FT FROM DER, 347 FT RIGHT OF CENTERLINE, UP TO 2070 FT MSL. TREES BEGINNING 918 FT FROM DER, 324 FT RIGHT OF CENTERLINE, UP TO 58 FT AGL/2078 FT MSL. TREES BEGINNING 2338 FT FROM DER, 309 FT LEFT OF CENTERLINE, UP TO 2091 FT MSL. TREE 2795 FT FROM DER, 770 FT LEFT OF CENTERLINE, 87 FT AGL/2102 FT MSL. NOTE: RWY 22, FENCE, BEGINNING 15 FT FROM DER, 494 FT LEFT OF CENTERLINE, UP TO 3 FT AGL/2034 FT MSL. ROAD AND GRD BEGINNING 77 FT FROM DER, 102 FT LEFT OF CENTERLINE, UP TO 2047 FT MSL. GRD AND ROAD BEGINNING 296 FT FROM DER, 32 FT LEFT OF CENTERLINE, UP TO 2051 FT MSL. ROAD 418 FT FROM DER, 20 FT RIGHT OF CENTERLINE, 2047 FT MSL. TREES BEGINNING 1018 FT FROM DER, 507 FT LEFT OF CENTERLINE, UP TO 54 FT AGL/2070 FT MSL. TREES 1122 FT FROM DER, 499 FT RIGHT OF CENTERLINE, UP TO 71 FT AGL/2073 FT MSL. NOTE: RWY 31, ELEC SYS AND RW LIGHTS BEGINNING 11 FT FROM DER, CROSSING RIGHT AND LEFT OF CENTERLINE, UP TO 5 FT AGL/2034 FT MSL. TREE 697 FT FROM DER, 500 FT RIGHT OF CENTERLINE, 23 FT AGL/2055 FT MSL. TREES BEGINNING 1066 FT FROM DER, 522 FT LEFT OF CENTERLINE, UP TO 38 FT AGL/2069 FT MSL. TREE 1790 FT FROM DER, 712 FT LEFT OF CENTERLINE, 64 FT AGL/2089 FT MSL. TREES BEGINNING 1889 FT FROM DER, 655 FT LEFT OF CENTERLINE, UP TO 81 FT AGL/2109 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805231358-1901021358EST

OGALLALA

Searle Field

FDC 8/4120 OGA IAP SEARLE FIELD, OGALLALA, NE. RNAV (GPS) RWY 13, ORIG-C LP MDA 4240/HAT 961 ALL CATS. VIS CAT A 1 1/4, CAT B 1 1/2. LNAV MDA 4360/HAT 1081 ALL CATS. VIS CAT A 1 1/4, CAT B 1 1/2. CIRCLING MDA 4360/HAA 1081 ALL CATS. VIS CAT A 1 1/4, CAT B 1 1/2. VDP AT 2. 48 MILES TO RW13. CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE IMPERIAL ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET. 1804231953-1812031953EST.

FDC 8/4118 OGA IAP SEARLE FIELD, OGALLALA, NE. RNAV (GPS) RWY 8, AMDT 2B LPV DA NA. LNAV/VNAV DA NA. 1804231950-1812031950EST.

OMAHA

Eppley Airfield

FDC 8/3289 OMA IAP EPPLEY AIRFIELD, OMAHA, NE. RNAV (RNP) Z RWY 14R, ORIG-C RNP 0. 30 DA 1500/DA 515. 1805241549-1901031549EST.

FDC 6/3176 OMA STAR EPPLEY AIRFIELD, OMAHA, NE. MARWI TWO ARRIVAL CHANGE VERTICAL NAVIGATION PLANNING INFORMATION TO READ: AT MARWI INT TURBOJETS: EXPECT TO CROSS AT 16000FT. NON-TURBOJETS: EXPECT TO CROSS AT 10000FT. ALL OTHER DATA REMAINS THE SAME. 1609151915-PERM.

Offutt AFB

FDC 6/3173 OFF STAR OFFUTT AFB, OMAHA, NE. MARWI TWO ARRIVAL CHANGE VERTICAL NAVIGATION PLANNING INFORMATION TO READ: AT MARWI INT TURBOJETS: EXPECT TO CROSS AT 16000FT. NON-TURBOJETS: EXPECT TO CROSS AT 10000FT. ALL OTHER DATA REMAINS THE SAME. 1609151916-PERM.

ORD

Evelyn Sharp Field

FDC 8/1961 ODX IAP EVELYN SHARP FIELD, ORD, NE. RNAV (GPS) RWY 13, ORIG-B RNAV (GPS) Y RWY 31, ORIG-A RNAV (GPS) Z RWY 31, ORIG-A PROCEDURE NA. 1805081550-1812181550EST.

PENDER

Pender Muni

FDC 8/9081 0C4 IAP PENDER MUNI, PENDER, NE. RNAV (GPS) RWY 15, ORIG-A LPV DA 1678/HAT 333. VIS 1 1/8. 1808151824-1903271824EST.

SCRIBNER

Scribner State

FDC 8/9540 SCB IAP SCRIBNER STATE, SCRIBNER, NE. RNAV (GPS) RWY 17, AMDT 1A LPV DA NA. LNAV/VNAV DA 1616/HAT 298. 1803082058-1810182058EST.

SEWARD

Seward Muni

FDC 8/6633 SWT ODP SEWARD MUNI, SEWARD, NE. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A NOTE: RWY 16, SIGN 10 FT FROM DER, 482 FT RIGHT OF CENTERLINE, 10 FT AGL/1513 FT MSL. FENCE, SIGN BEGINNING 22 FT FROM DER, 342 FT RIGHT OF CENTERLINE, UP TO 11 FT AGL/1514 FT MSL. NOTE: RWY 34, FENCE BEGINNING 58 FT FROM DER, 449 FT LEFT OF CENTERLINE, UP TO 4 FT AGL/1506 FT MSL. TREES BEGINNING 474 FT FROM DER, 395 FT LEFT OF CENTERLINE, UP TO 33 FT AGL/1526 FT MSL. POLE 1281 FT FROM DER, 676 FT LEFT OF CENTERLINE, 29 FT AGL/1530 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802062031-1809182031EST.

FDC 8/5512 SWT IAP SEWARD MUNI, SEWARD, NE. RNAV (GPS) RWY 34, ORIG PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP -0. 3 NA. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NOT AUTHORIZED. CHART NOTE: CIRCLING NA TO RWYS 4 AND 22. CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 34, ORIG A. 1808091750-PERM.

TEKAMAH

Tekamah Muni

FDC 8/0770 TQE IAP TEKAMAH MUNI, TEKAMAH, NE. RNAV (GPS) RWY 15, AMDT 1 ADD CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1804171510-1811271510EST.

THEDFORD

Thomas County

FDC 8/2862 TIF IAP THOMAS COUNTY, THEDFORD, NE. VOR/DME RWY 29, AMDT 1 NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803151935-1810251935EST.

VALENTINE

Miller Field

FDC 8/2853 VTN ODP MILLER FIELD, VALENTINE, NE. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 DEPARTURE ROUTE DESCRIPTION RWY 21: CLIMB HEADING 208 TO 3300 BEFORE TURNING RIGHT. NOTE: RWY 3: BUILDING 157 FT FROM DER, 422 FT LEFT OF CENTERLINE, 11 FT AGL/2595 FT MSL. NOTE: RWY 14: TERRAIN BEGINNING 10 FT FROM DER, 354 FT RIGHT OF CENTERLINE, UP TO 2588 FT MSL. ELECTRICAL BOX 17 FT FROM DER, 488 FT LEFT OF CENTERLINE, 6 FT AGL/2585 FT MSL. ELECTRICAL BOXES BEGINNING 42 FT FROM DER, 124 FT LEFT AND RIGHT OF CENTERLINE, UP TO 6 FT AGL/2587 FT MSL. FENCE 184 FT FROM DER, 494 FT RIGHT OF CENTERLINE, 7 FT AGL/2592 FT MSL. FENCE BEGINNING 394 FT FROM DER, 341 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/2593 FT MSL. NOTE: RWY 32: TREES BEGINNING 16 FT FROM DER, 325 FT RIGHT OF CENTERLINE, UP TO 17 FT AGL/2604 FT MSL. TREE 201 FT FROM DER, 211 FT RIGHT OF CENTERLINE, 15 FT AGL/2603 FT MSL. TREES BEGINNING 400 FT FROM DER, 185 FT LEFT OF CENTERLINE, UP TO 31 FT AGL/2620 FT MSL. TOWER 412 FT FROM DER, 388 FT LEFT OF CENTERLINE, 15 FT AGL/2605 FT MSL. BUILDING 499 FT FROM DER, 552 FT LEFT OF CENTERLINE, 22 FT AGL/2611 FT MSL. POLES BEGINNING 566 FT FROM DER, 505 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/2623 FT MSL. BUILDING 701 FT FORM DER, 501 FT LEFT OF CENTERLINE, 31 FT AGL/2617 FT MSL. TREES BEGINNING 818 FT FROM DER, 331 FT LEFT OF CENTERLINE, UP TO 28 FT AGL/2614 FT MSL. TREES BEGINNING 1472 FT FROM DER, 90 FT RIGHT OF CENTERLINE, UP TO 47 FT AGL/2632 FT MSL. TREES BEGINNING 1813 FT FROM DER, 630 FT RIGHT OF CENTERLINE, UP TO 50 FT AGL/2636 FT MSL. TREES BEGINNING 1992 FT FROM DER, 43 FT LEFT OF CENTERLINE, UP TO 56 FT AGL/2642 FT MSL. TREES BEGINNING 2164 FT FROM DER, 450 FT RIGHT OF CENTERLINE, UP TO 70 FT AGL/2656 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805091257-1905091257EST

FDC 8/2387 VTN IAP MILLER FIELD, VALENTINE, NE. RNAV (GPS) RWY 14, AMDT 2 RNAV (GPS) RWY 21, ORIG CIRCLING CAT B MDA 3560/HAA 965. WIND MILL 3128 MSL 1. 68 NM W OF RWY 14 (31-023866). 1806261845-1811061845EST.

FDC 8/2265 VTN IAP MILLER FIELD, VALENTINE, NE. RNAV (GPS) RWY 32, AMDT 1 DELETE APT ELEV: 2591. CHART APT ELEV: 2595. DELETE TDZE: 2588. CHART TDZE: 2589. CIRCLING CAT A HAA 585, CAT B MDA 3560/HAA 965. VISIBILITY CAT B 1 1/2. LPV DA CAT A, B 2841. LNAV/VNAV DA CAT A, B 2961. LNAV CAT A, B HAT 591. CHART CIRCLING ICON. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. ALTERNATE MINIMUMS: CAT B 1000-2. THIS IS RNAV (GPS) RWY 32, AMDT 1A. 1808071400-PERM.

FDC 8/2262 VTN IAP MILLER FIELD, VALENTINE, NE. NDB RWY 32, AMDT 8 DELETE APT ELEV: 2591. CHART APT ELEV: 2595. DELETE TDZE: 2588, CHART TDZE: 2589. S-32 CAT A, B HAT 811. CIRCLING CAT A HAA 805, CAT B MDA 3560/HAA 965, VISIBILITY CAT B 1 1/2. CHART CIRCLING ICON. ALTERNATE MINIMUMS CAT B 1000-2. THIS IS NDB RWY 32, AMDT 8A. 1808071357-PERM.

WAYNE

Wayne Muni/ Stan Morris Fld

FDC 8/9887 LCG ODP WAYNE MUNI/ STAN MORRIS FLD, WAYNE, NE. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKE-OFF MINIMUMS RWY 18: STANDARD WITH MINIMUM CLIMB OF 256 FEET PER NM TO 2000, RWY 23: STANDARD WITH MINIMUM CLIMB OF 214 FEET PER NM TO 2000. DEPARTURE PROCEDURE: RWY 18, CLIMB HEADING 175 TO 2000 BEFORE TURNING RIGHT. RWY 23, CLIMB HEADING 228 TO 2000 BEFORE TURNING RIGHT. ALL OTHER DATA REMAINS AS PUBLISHED. 1807091601-1902181601EST.

FDC 8/7282 LCG IAP WAYNE MUNI/ STAN MORRIS FLD, WAYNE, NE. RNAV (GPS) RWY 36, AMDT 2A LNAV MDA 1980/HAT 548 ALL CATS. 1807031433-1911081433EST.

NEVADA

ELKO

Elko Rgnl

FDC 8/7303 EKO IAP ELKO RGNL, ELKO, NV. VOR/DME-B, AMDT 5 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BQU DME OUT OF SERVICE. 1807031456-1810171456EST.

FDC 8/7126 EKO IAP ELKO RGNL, ELKO, NV. VOR/DME-B, AMDT 5 NOTE: CIRCLING RUNWAY 24 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 12 NA. 1805152036-1812252036EST.

FDC 8/7125 EKO IAP ELKO RGNL, ELKO, NV. RNAV (GPS) RWY 6, ORIG NOTE: CIRCLING RWY 24 NA AT NIGHT. NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 12 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1805152036-1812252036EST.

FDC 8/7123 EKO IAP ELKO RGNL, ELKO, NV. LDA/DME RWY 24, AMDT 6 NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: CIRCLING RWY 24 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING RWY 12, 24 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1805152036-1812252036EST.

FDC 8/7121 EKO IAP ELKO RGNL, ELKO, NV. RNAV (GPS) RWY 24, AMDT 1 NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: CIRCLING RWY 24 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING RWY 12 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1805152036-1812252036EST.

FALLON

Fallon Muni

FDC 8/8707 FLX IAP FALLON MUNI, FALLON, NV. RNAV (GPS)-C, ORIG VOR/DME-B, AMDT 4 DISREGARD NOTE: CIRCLING TO RWY 13-31 NA AT NIGHT. NOTE: CIRCLING TO RWYS 13 AND 31 NA. 1808011705-1903131705EST.

FDC 8/8705 FLX ODP FALLON MUNI, FALLON, NV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE RUNWAYS 13 AND 31 NOT AUTHORIZED. ALL OTHER DATA REMAINS AS PUBLISHED. 1808011702-1903131702EST.

LAS VEGAS

Henderson Executive

FDC 8/0074 HND SID HENDERSON EXECUTIVE, LAS VEGAS, NV. ACSIN FIVE DEPARTURE (RNAV) FLAMZ FIVE DEPARTURE (RNAV) PALLY FIVE DEPARTURE (RNAV) NOTE: FOR JET AIRCRAFT ONLY. 1803092103-1810192102EST.

FDC 7/0915 HND STAR HENDERSON EXECUTIVE AIRPORT, LAS VEGAS, NV. ADDEL ONE ARRIVAL EXPECT CLEARANCE TO CROSS FUZZY INT AT 16000FT AND 250 KNOTS. DELETE MANDATORY ALTITUDE AT JARIK INT. 1709170000-1809172359.

Mc Carran Intl

FDC 8/8088 LAS STAR VEGAS MCCARRAN INTL AIRPORT, LAS VEGAS, NV. KEPEC SIX ARRIVAL DAG VORTAC - MISEN INT MEA 16000. ADD NOTE: ALL OTHER RUNWAYS, EXPECT RADAR VECTORS TO FINAL APPROACH COURSE. 1802091530-1901032359.

FDC 8/5122 LAS SID MC CARRAN INTL, LAS VEGAS, NV. TRALR NINE DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWYS 1L/R: 300-1 WITH A MINIMUM CLIMB OF 321FT PER NM TO 5100. ADD TAKEOFF OBSTACLE NOTE: RWY 1L, TEMP CRANE 4208FT FROM DER, 413FT LEFT OF CENTERLINE, 203FT AGL/ 2258FT MSL (2018-AWP-540-OE). RWY 1R, TEMP CRANE 3425FT FROM DER, 1351FT LEFT OF CENTERLINE, 203FT AGL/ 2258FT MSL (2018-AWP-540-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806141541-1810261541EST.

FDC 8/5121 LAS SID MC CARRAN INTL, LAS VEGAS, NV. MCCARRAN FIVE DEPARTURE TAKEOFF MINIMUMS: RWYS 1L/R: 300-1 WITH A MINIMUM CLIMB OF 529FT PER NM TO 7000. ADD TAKEOFF OBSTACLE NOTE: RWY 1L, TEMP CRANE 4208FT FROM DER, 413FT LEFT OF CENTERLINE, 203FT AGL/ 2258FT MSL (2018-AWP-540-OE). RWY 1R, TEMP CRANE 3425FT FROM DER, 1351FT LEFT OF CENTERLINE, 203FT AGL/ 2258FT MSL (2018-AWP-540-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806141541-1810261541EST.

FDC 8/5120 LAS SID MC CARRAN INTL, LAS VEGAS, NV. HOOVER SIX DEPARTURE LAS VEGAS FIVE DEPARTURE TAKEOFF MINIMUMS: RWYS 1L/R: 300-1 WITH A MINIMUM CLIMB OF 400FT PER NM TO 5200. ADD TAKEOFF OBSTACLE NOTE: RWY 1L, TEMP CRANE 4208FT FROM DER, 413FT LEFT OF CENTERLINE, 203FT AGL/ 2258FT MSL (2018-AWP-540-OE). RWY 1R, TEMP CRANE 3425FT FROM DER, 1351FT LEFT OF CENTERLINE, 203FT AGL/ 2258FT MSL (2018-AWP-540-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806141541-1810261541EST.

FDC 8/5119 LAS SID MC CARRAN INTL, LAS VEGAS, NV. COWBY EIGHT DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWYS 1L/R: 300-1 WITH A MINIMUM CLIMB OF 483FT PER NM TO 13000. ADD TAKEOFF OBSTACLE NOTE: RWY 1L, TEMP CRANE 4208FT FROM DER, 413FT LEFT OF CENTERLINE, 203FT AGL/ 2258FT MSL (2018-AWP-540-OE). RWY 1R, TEMP CRANE 3425FT FROM DER, 1351FT LEFT OF CENTERLINE, 203FT AGL/ 2258FT MSL (2018-AWP-540-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806141541-1810261541EST.

FDC 8/5118 LAS SID MC CARRAN INTL, LAS VEGAS, NV. BOACH EIGHT DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWYS 1L/R: 300-1 WITH A MINIMUM CLIMB OF 529FT PER NM TO 3700. ADD TAKEOFF OBSTACLE NOTE: RWY 1L, TEMP CRANE 4208FT FROM DER, 413FT LEFT OF CENTERLINE, 203FT AGL/ 2258FT MSL (2018-AWP-540-OE). RWY 1R, TEMP CRANE 3425FT FROM DER, 1351FT LEFT OF CENTERLINE, 203FT AGL/ 2258FT MSL (2018-AWP-540-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806141541-1810261541EST.

FDC 8/5117 LAS ODP MC CARRAN INTL, LAS VEGAS, NV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8 TAKEOFF MINIMUMS: RWYS 1L/R, 300-1. ADD TAKEOFF OBSTACLE NOTE: RWY 1L, TEMP CRANE 4208FT FROM DER, 413FT LEFT OF CENTERLINE, 203FT AGL/ 2258FT MSL (2018-AWP-540-OE). RWY 1R, TEMP CRANE 3425FT FROM DER, 1351FT LEFT OF CENTERLINE, 203FT AGL/ 2258FT MSL (2018-AWP-540-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806141541-1810261541EST.

FDC 8/3838 LAS STAR MC CARRAN INTERNATIONAL AIRPORT LAS VEGAS, NV. KADDY TWO ARRIVAL PROC FOR TURBOJET ACFT ONLY. 1801312200-1901032359.

FDC 8/3837 LAS STAR MC CARRAN INTERNATIONAL AIRPORT LAS VEGAS, NV. GRNPA TWO ARRIVAL. PROCEDURE NOT AUTH. 1801312200-1901032359.

FDC 8/2738 LAS STAR LAS VEGAS MCCARRAN INTL, LAS VEGAS, NV. SUNST FOUR ARRIVAL ADD NOTE: ALL OTHER RWYS, EXPECT RADAR VECTORS TO FINAL APCH COURSE 1808202130-1908202130.

FDC 8/1334 LAS SID MC CARRAN INTL, LAS VEGAS, NV. SHEAD ONE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, TPH VORTAC OUT OF SERVICE. 1808171359-1811061359EST.

LOVELOCK

Derby Field

FDC 8/7043 LOL ODP DERBY FIELD, LOVELOCK, NV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-C TAKE-OFF MINIMUMS RWY 2, STANDARD WITH MINIMUM CLIMB OF 395 FT PER NM TO 8200. RWY 8, 20, 26 STANDARD WITH MINIMUM CLIMB OF 340 FT PER NM TO 8200. ALL OTHER DATA REMAINS AS PUBLISHED. 1803231527-1811021527EST.

RENO

Reno/Stead

FDC 8/0157 RTS ODP RENO/STEAD, RENO, NV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3A TAKEOFF MINIMUMS: RWYS 8, 14, STANDARD WITH A MINIMUM CLIMB OF 410 FT PER NM TO 6500. RWY 32, STANDARD WITH A MINIMUM CLIMB OF 420 PER NM TO 7200. NOTE: RWY 8, BUSH, BEGINNING 138 FT FROM DER, 358 FT LEFT OF CENTERLINE, UP TO 5058 FT MSL. NOTE: RWY 26, BUSH 4 FT FROM DER, 360 FT RIGHT OF CENTERLINE, 4997 FT MSL. OL ON PYLON 1079 FT FROM DER, 623 FT LEFT OF CENTERLINE, 5032 FT MSL. NOTE: RWY 32, WOODEN STAND 56 FT FROM DER, 229 FT LEFT OF CENTERLINE, 5054 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804161916-1811261916EST.

Reno/Tahoe Intl

FDC 8/9926 RNO IAP RENO/TAHOE INTL, RENO, NV. ILS X OR LOC X RWY 16R, ORIG--B ILS Y RWY 16R, ORIG ILS Z OR LOC Z RWY 16R, ORIG--B NOTE: COUPLED APPROACHES MAY EXPERIENCE PITCH OSCILLATIONS NEAR DISCS. 1805032017-1812132017EST.

FDC 8/6967 RNO IAP RENO/TAHOE INTL, RENO, NV. RNAV (RNP) Z RWY 34L, ORIG-A RNP 0. 30 DA 5393/ HAT 983 ALL CATS, VISIBILITY ALL CATS 4. NOTE: INOPERATIVE TABLE DOES NOT APPLY TO RNP 0. 30 DA. 1802070444-1809190444EST.

FDC 8/5355 RNO STAR RENO-TAHOE INTERNATIONAL AIRPORT, RENO, NV. TARVR ONE ARRIVAL, PROC NOT AUTH. 1802022300-1812312359.

FDC 8/3030 RNO SID RENO/TAHOE INTL, RENO, NV. ZEFFR SIX DEPARTURE (RNAV) TAKE-OFF MINIMUMS: RWY 16R: 500-2 1/8 WITH MINIMUM CLIMB OF 440FT PER NM TO 9400, THEN MINIMUM CLIMB OF 400FT PER NM TO 13000. ALL OTHER DATA REMAINS AS PUBLISHED. 1806121657-1901221657EST.

TONOPAH

Tonopah

FDC 8/6031 TPH IAP TONOPAH, TONOPAH, NV. VOR OR GPS-A, AMDT 3B PLANVIEW NOTE: MAXIMUM 210 KIAS HOLDING AT TPH VORTAC. 1805141729-1812241729EST.

FDC 8/1336 TPH IAP TONOPAH, TONOPAH, NV. VOR OR GPS-A, AMDT 3B VOR PORTION NA, TPH VORTAC OUT OF SERVICE. 1808171359-1811061359EST.

FDC 8/1335 TPH ODP TONOPAH, TONOPAH, NV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 DEPARTURE PROCEDURE RWY 15, 33 NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TPH VORTAC OUT OF SERVICE. 1808171359-1811061359EST.

NEW HAMPSHIRE

KEENE

Dillant-Hopkins

FDC 8/7095 EEN ODP DILLANT-HOPKINS, KEENE, NH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKE-OFF MINIMUMS RWY 02, 1200- 2 1/4 WITH MINIMUM CLIMB OF 300 FT PER NM TO 2100. TAKE-OFF MINIMUMS RWY 14, 2200-2. TAKE-OFF MINIMUMS RWY 20, NA. TAKE-OFF MINIMUMS RWY 32, 1600-2 WITH MINIMUM CLIMB OF 230 FT PER NM TO 2500. ALL OTHER DATA REMAINS AS PUBLISHED. 1803231613-1811021613EST.

MANCHESTER

Manchester

FDC 8/6580 MHT IAP MANCHESTER, MANCHESTER, NH. ILS OR LOC RWY 17, AMDT 3 CHANGE S-LOC 17 MISSED APPROACH POINT TO READ I-MNA 0. 31 DME 1807190901-1902261216EST.

FDC 8/1871 MHT ODP MANCHESTER, MANCHESTER, NH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 10A TAKEOFF MINIMUMS: RWY 35, 200-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 265 FT PER NM TO 500. ALL OTHER DATA REMAINS AS PUBLISHED. 1807231642-1903041642EST.

FDC 8/1835 MHT SID MANCHESTER, MANCHESTER, NH. MANCHESTER NINE DEPARTURE TAKEOFF MINIMUMS: RWY 35, 200-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 265 FT PER NM TO 500. ALL OTHER DATA REMAINS AS PUBLISHED. 1807231537-1903041537EST.

PORTSMOUTH

Portsmouth Intl At Pease

FDC 8/0677 PSM SID PORTSMOUTH INTL AT PEASE, PORTSMOUTH, NH. PEASE THREE DEPARTURE TAKEOFF RWY 16 NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PSM DME OUT OF SERVICE. 1808031845-1809021845EST.

FDC 8/0676 PSM IAP PORTSMOUTH INTL AT PEASE, PORTSMOUTH, NH. ILS OR LOC RWY 16, AMDT 2A CARAY FIX MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PSM DME OUT OF SERVICE. 1808031845-1809021845EST.

ROCHESTER

Skyhaven

FDC 8/0678 DAW IAP SKYHAVEN, ROCHESTER, NH. VOR/DME-A, AMDT 2A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PSM DME OUT OF SERVICE. 1808031845-1809021845EST.

NEW JERSEY

ANDOVER

Aeroflex-Andover

FDC 8/3219 12N IAP AEROFLEX-ANDOVER, ANDOVER, NJ. RNAV (GPS) RWY 3, AMDT 1A DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: PROCEDURE NA AT NIGHT EXCEPT BY PRIOR ARRANGEMENT FOR RUNWAY LIGHTS. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MUGSY VIA V226 NORTHWEST BOUND. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MUGSY ON V226 NORTHWEST BOUND. DELETE: DESCENT ANGLE 3. 16/TCH 40. THIS IS RNAV (GPS) RWY 3, AMDT 1B. 1808211318-PERM.

FDC 8/3213 12N IAP AEROFLEX-ANDOVER, ANDOVER, NJ. VOR-A, AMDT 8 DELETE NOTE: PROCEDURE NA AT NIGHT EXCEPT BY PRIOR ARRANGEMENT FOR RUNWAY LIGHTS. CHART NOTE: PROCEDURE NA AT NIGHT. MSA FROM STW VOR/DME 045-135 3100, 135-225 2700, 225-045 3600. THIS IS VOR-A, AMDT 8A. 1808211315-PERM.

FDC 8/0821 12N ODP AEROFLEX-ANDOVER, ANDOVER, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS RWY 3, 500-2 1/2 WITH A MINIMUM CLIMB OF 310 FT PER NM TO 900. TAKEOFF MINIMUMS RWY 21, 600-2 WITH A MINIMUM CLIMB OF 360 FT PER NM TO 1600. TAKEOFF OBSTACLE NOTES: RWY 3, TREES 4800 FT FROM DER, 1050 FT LEFT OF CENTERLINE, 100 FT AGL/803 FT MSL. POWERLINES 4555 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 184 FT AGL/828 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806072016-1901172016EST.

BELMAR/FARMINGDALE

Monmouth Executive

FDC 8/6591 BLM ODP MONMOUTH EXECUTIVE, BELMAR/FARMINGDALE, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF MINIMUMS: RWY 3, STANDARD WITH MINIMUM CLIMB OF 210 FT PER NM TO 700. ALL OTHER DATA REMAINS AS PUBLISHED. 1803021325-1810121325EST.

FDC 8/6572 BLM IAP MONMOUTH EXECUTIVE, BELMAR/FARMINGDALE, NJ. RNAV (GPS) RWY 32, ORIG-B NOTE: CIRCLING RWYS 3, 21 NA AT NIGHT. 1807022030-1902112030EST.

FDC 8/6570 BLM IAP MONMOUTH EXECUTIVE, BELMAR/FARMINGDALE, NJ. RNAV (GPS) RWY 14, ORIG-C NOTE: CIRCLING RWYS 3, 21 NA AT NIGHT. 1807022030-1902112030EST.

FDC 8/6566 BLM IAP MONMOUTH EXECUTIVE, BELMAR/FARMINGDALE, NJ. VOR-A, AMDT 3B NOTE: CIRCLING RWYS 3, 21 NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1807022028-1902112028EST.

FDC 8/3352 BLM IAP MONMOUTH EXECUTIVE, BELMAR/FARMINGDALE, NJ. VOR-A, AMDT 3B DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 1807251330-1903061330EST.

CALDWELL

Essex County

FDC 8/6198 CDW ODP ESSEX COUNTY, CALDWELL, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKE-OFF MINIMUMS: RWY 22, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 650 FT PER NM TO 500. ALL OTHER DATA REMAINS AS PUBLISHED. 1805301820-1901091820EST.

FDC 8/1779 CDW IAP ESSEX COUNTY, CALDWELL, NJ. LOC RWY 22, AMDT 4 RNAV (GPS) RWY 22, AMDT 2 NOTE: CIRCLING RWY 4,10, 28 NA AT NIGHT. NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 4, 10, 28 NA. 1806111439-1901211439EST.

FDC 8/0846 CDW IAP ESSEX COUNTY, CALDWELL, NJ. RNAV (GPS) RWY 4, ORIG-B CIRCLING CAT A MDA 960/HAA 788. NOTE STRAIGHT-IN RWY 4, CIRCLING RWY 4 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DISREGARD NOTE: STRAIGHT-IN/CIRCLING RWY 4 PROCEDURE NA AT NIGHT. DELETE: DESCENT ANGLE 3. 00/TCH 45. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1806072040-1901172039EST.

FDC 8/0844 CDW IAP ESSEX COUNTY, CALDWELL, NJ. RNAV (GPS) RWY 10, ORIG-B LP MDA 600/HAT 428 ALL CATS, VIS CAT C/D 1 1/4. CIRCLING CAT A MDA 960/HAA 788. NOTE: STRAIGHT-IN RWY 10, CIRCLING RWY 10 NA AT NIGHT. NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: STRAIGHT-IN/CIRCLING RWY 10 PROCEDURE NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 1806072037-1901172032EST.

CROSS KEYS

Cross Keys

FDC 8/4234 17N IAP CROSS KEYS, CROSS KEYS, NJ. VOR OR GPS RWY 9, AMDT 6A MISSED APPROACH: CLIMBING RIGHT TURN TO 2100 DIRECT OOD VORTAC AND HOLD. MINIMUM HOLDING ALTITUDE 2100. MSA FROM OOD BEARING 180 CW 270 2600, BEARING 270 CW 180 2200. NOTE: PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1802011236-1809131236EST.

LAKEWOOD

Lakewood

FDC 8/4374 N12 IAP LAKEWOOD, LAKEWOOD, NJ. VOR RWY 6, AMDT 6B PROCEDURE NA. 1805252022-1901042021EST.

FDC 8/2019 N12 IAP LAKEWOOD, LAKEWOOD, NJ. RNAV (GPS) RWY 24, AMDT 1 DELETE: DESCENT ANGLE 2. 95/TCH 40. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 1806261216-1902051216EST.

LINCOLN PARK

Lincoln Park

FDC 8/5077 N07 ODP LINCOLN PARK, LINCOLN PARK, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A TAKEOFF MINIMUMS: RWY 19, 300-2 OR STANDARD WITH MINIMUM CLIMB OF 239 FT PER NM TO 600. NOTE: RWY 1, HANGER 16 FT FROM DER, 218 FT RIGHT OF CENTERLINE, 15 FT AGL/198 FT MSL. DEPARTURE PROCEDURE: RWY 01, CLIMB VISUALLY OVER AIRPORT TO 1300 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. 1806291435-1902081435EST.

FDC 8/0151 N07 IAP LINCOLN PARK, LINCOLN PARK, NJ. RNAV (GPS) RWY 19, ORIG TERMINAL ROUTE FROM SPARTA (SAX) VORTAC TO ZASEB (IAF) MINIMUM ALTITUDE 2900. TERMINAL ROUTE FROM ZASEB (IAF) TO WANVA (NO PT) (IF/IAF) MINIMUM ALTITUDE 2900. HOLD-IN-LIEU MINIMUM ALTITUDE 2900. MISSED APPROACH: CLIMBING LEFT TURN TO 2900 DIRECT WANVA AND HOLD. 1805211929-1812311929EST.

LINDEN

Linden

FDC 8/5504 LDJ ODP LINDEN, LINDEN, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A DEPARTURE PROCEDURE NA. 1804251819-1812051819EST.

MANVILLE

Central Jersey Rgnl

FDC 8/7538 47N IAP CENTRAL JERSEY RGNL, MANVILLE, NJ. RNAV (GPS) RWY 7, AMDT 1B LNAV CATS A/B/C MDA 580/HAT 498, VISIBILITY CAT C 1-3/8. CIRCLING CAT A MDA 620/HAA 534. CHART NOTE: USE TRENTON ALTIMETER SETTING; WHEN NOT RECEIVED, USE NEWARK ALTIMETER SETTING, AND INCREASE ALL MDAS 20 FEET. DELETE NOTE: USE TRENTON ALTIMETER SETTING; WHEN NOTE RECEIVED, USE NEWARK ALTIMETER SETTING, AND INCREASE ALL MDA 20 FEET, INCREASE LNAV CAT C VISIBILITY 1/8 MILE. CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: RWY 7, 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BIGGY ON V3-419 SOUTHWEST BOUND. DELETE NOTE:PROCEDURE NA FOR ARRIVALS AT BIGGY VIA V3-419 SOUTHWEST BOUND. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 7, AMDT 1C. 1807181237-PERM.

FDC 8/6661 47N IAP CENTRAL JERSEY RGNL, MANVILLE, NJ. RNAV (GPS) RWY 25, AMDT 1D LP MDA NA. 1804101811-1811201811EST.

FDC 8/0737 47N IAP CENTRAL JERSEY RGNL, MANVILLE, NJ. RNAV (GPS) RWY 25, AMDT 1D CIRCLING CAT A MDA 620/HAA 534. 1807201835-1903011834EST.

MILLVILLE

Millville Muni

FDC 8/5183 MIV SID MILLVILLE MUNI, MILLVILLE, NJ. LEEAH FIVE DEPARTURE SMYRNA TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ENO VORTAC OUT OF SERVICE. 1808231430-1808302254EST.

MORRISTOWN

Morristown Muni

FDC 8/6684 MMU IAP MORRISTOWN MUNI, MORRISTOWN, NJ. RNAV (GPS) RWY 5, AMDT 4 DELETE NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. ADD NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. ADD NOTE: CIRCLING RWY 13, 31 NOT AUTHORIZED AT NIGHT. THIS IS RNAV (GPS) RWY 5, AMDT 4A. 1807301316-PERM.

FDC 8/3356 MMU ODP MORRISTOWN MUNI, MORRISTOWN, NJ. MORRISTOWN SIX DEPARTURE DIXIE AND WHITE DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 1807251330-1903061330EST.

MOUNT HOLLY

South Jersey Rgnl

FDC 8/9043 VAY IAP SOUTH JERSEY RGNL, MOUNT HOLLY, NJ. RNAV (GPS) RWY 26, AMDT 1B LP MDA NA. 1808151747-1903271747EST.

FDC 8/0537 VAY IAP SOUTH JERSEY RGNL, MOUNT HOLLY, NJ. RNAV (GPS) RWY 8, ORIG-B CHANGE MISSED APPROACH HOLDING AT INNEZ INBOUND COURSE FROM 277 TO 280 AND OUTBOUND COURSE FROM 097 TO 100. 1808031337-1903151337EST.

NEWARK

Newark Liberty Intl

FDC 8/9432 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. COPTER ILS OR LOC/DME RWY 4L, AMDT 1E H-LOC 4L MDA 640/HAT 629. TEMP CRANES 386 MSL 2. 49 NM S OF RWY 4L (2016-AEA-4446/4450-OE). 1802131717-1809251717EST.

FDC 8/8397 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. ILS OR LOC RWY 4L, AMDT 15A ILS RWY 4L (SA CAT I AND II), AMDT 15A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CRI R-263 UNUSABLE. 1803271630-1811061627EST.

FDC 8/6892 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. RNAV (GPS) Z RWY 22L, AMDT 2B LNAV/VNAV DA 480/HAT 469 ALL CATS. LNAV MDA 580/HAT 569 ALL CATS, VIS CATS A/B RVR 4000. VDP 1. 59 NM TO RW22L. TEMP CRANES UP TO 319 MSL 4368 FT S OF RWY 22L (2018-AEA-4452/4453-OE). 1806011100-1810151756EST.

FDC 8/4812 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. ILS OR LOC RWY 22L, AMDT 13C ILS RWY 22L (SAT CAT I) AMDT 13 C ILS RWY 22L (CAT II AND III) AMDT 13C . BUZZD INT USE JFK R-309, LGA R-277 UNUSABLE. 1802280212-1810100211EST.

FDC 8/4461 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. ILS OR LOC RWY 4R, AMDT 13A S-LOC 4R MDA 640/HAT 629 ALL CATS. VIS CATS A/B RVR 4000, CATS C/D 1 3/8 SIDESTEP RWY 4L MDA 640/HAT 630 ALL CATS. VDP: 2. 80 DME FROM EZA/LOC OR 1. 78 NM TO RW04R. TEMP CRANES 386 MSL 2. 49 NM S OF RWY 4L (2016-AEA-4446/4450-OE). 1802011421-1809131421EST.

FDC 8/4460 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. ILS OR LOC RWY 4L, AMDT 15A S-LOC 4L MDA 640/HAT 630 ALL CATS. SIDESTEP 4R MDA 640/HAT 629 ALL CATS. VDP: 3. 23 DME FROM EWR/LOC OR 1. 68 NM TO RW04L. TEMP CRANES 386 MSL 2. 49 NM S OF RWY 4L (2016-AEA-4446/4450-OE). 1802011420-1809131419EST.

FDC 8/4452 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. RNAV (GPS) RWY 4L, AMDT 2D LNAV MDA 660/HAT 650 ALL CATS. VIS CATS C/D 1 3/8. VDP 1. 74 NM TO RW04L. TEMP CRANES 386 MSL 2. 49 NM S OF RWY 4L (2016-AEA-4446/4450-OE). 1802011418-1809131418EST.

FDC 8/4161 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. VOR RWY 11, AMDT 2E PROCEDURE NA AT NIGHT. DCOTA FIX MINIMUMS NA. 1806131634-1901231634EST.

FDC 8/3915 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. RNAV (RNP) Z RWY 29, ORIG-E *RNP 0. 30 DA 495/HAT 485 ALL CATS. RNP 0. 30 DA 576/HAT 566 ALL CATS. TEMP CRANES 438 MSL 4588 FT S OF RWY 22L (2018-AEA-8295/8302-OE). 1808081728-1809081728EST.

FDC 8/3909 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. RNAV (GPS) X RWY 29, ORIG-A LNAV MDA 640/HAT 630 ALL CATS. TEMP CRANES 438 MSL 4588 FT S OF RWY 22L (2018-AEA-8295/8302-OE). 1808081728-1809081728EST.

FDC 8/3907 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. RNAV (RNP) Y RWY 29, AMDT 1C RNP 0. 30 DA 576/HAT 566 ALL CATS. TEMP CRANES 438 MSL 4588 FT S OF RWY 22L (2018-AEA-8295/8302-OE). 1808081728-1809081728EST.

FDC 8/3904 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. RNAV (RNP) Y RWY 22L, AMDT 1 RNP 0. 30 DA 521/HAT 510, VIS RVR 6000 ALL CATS. TEMP CRANES 438 MSL 4588 FT S OF RWY 22L (2018-AEA-8295/8302-OE). 1808081728-1809081728EST.

FDC 8/3358 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. ILS OR LOC RWY 11, AMDT 2E PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 1807251330-1903061330EST.

FDC 8/3354 EWR SID NEWARK LIBERTY INTL, NEWARK, NJ. LIBERTY THREE DEPARTURE NEWARK TWO DEPARTURE DIXIE AND WHITE DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 1807251330-1903061330EST.

FDC 8/1636 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. RNAV (RNP) Y RWY 29, AMDT 1C DELETE NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. DELETE NOTE: RF REQUIRED. DELETE NOTE: GPS REQUIRED. PBN REQUIREMENTS NOTE: RNP AR APCH. PBN REQUIREMENTS NOTE: RF REQUIRED. DELETE PLANVIEW NOTE: RADAR REQUIRED. THIS IS RNAV (RNP) Y RWY 29, AMDT 1D. 1807231222-PERM.

FDC 8/1634 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. RNAV (RNP) Z RWY 29, ORIG-E DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: RF REQUIRED. DELETE NOTE: GPS REQUIRED. PBN REQUIREMENTS NOTE: RNP AR APCH. PBN REQUIREMENTS NOTE: RF REQUIRED. THIS IS RNAV (RNP) Z RWY 29, ORIG-F. 1807231219-PERM.

FDC 8/1451 EWR SID NEWARK LIBERTY INTL, NEWARK, NJ. LIBERTY THREE DEPARTURE NEWARK TWO DEPARTURE PORTT FOUR DEPARTURE (RNAV) TAKEOFF OBSTACLE NOTES: RWY 22L: TEMP CRANES BEGINNING 3147 FT FROM DER, 1059 FT LEFT OF CENTERLINE, UP TO 118 FT AGL/137 FT MSL (2018-AEA-2991-OE 2016-AEA-8048/8050/8051/8052-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808061342-1808311342EST.

FDC 8/1450 EWR ODP NEWARK LIBERTY INTL, NEWARK, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 NOTE: RWY 22L, TEMP CRANES BEGINNING 3147 FT FROM DER, 1059 FT LEFT OF CENTERLINE, UP TO 118 FT AGL/137 FT MSL (2018-AEA-2991-OE 2016-AEA-8048/8050/8051/8052-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808061342-1808311342EST.

FDC 8/0473 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. RNAV (RNP) Z RWY 4R, ORIG-D RNP 0. 15 DA 451/HAT 440, VIS RVR 6000 ALL CATS. TEMP CRANE 137 MSL 3462 FT SE OF RWY 4L (2018-AEA-2991-OE 2016-AEA-8048/8050/8051/8052-OE). 1805041916-1812141916EST.

FDC 6/1757 EWR STAR NEWARK LIBERTY INTL, NEWARK NJ. DYLIN FOUR ARRIVAL GVE TRANSITION NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OTT VOR U/S 1605101755-PERM.

FDC 6/1756 EWR STAR NEWARK LIBERTY INTL, NEWARK NJ. DYLIN FOUR ARRIVAL FAK TRANSITION NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OTT VOR U/S 1605101755-PERM.

FDC 6/1752 EWR STAR NEWARK LIBERTY INTL, NEWARK, NJ. , DYLIN FOUR ARRIVAL CHANGE WASHINGTON CENTER FREQUENCY TO 132. 52 VICE 132. 53 1605101755-PERM.

OCEAN CITY

Ocean City Muni

FDC 8/3634 26N IAP OCEAN CITY MUNI, OCEAN CITY, NJ. VOR-A, ORIG-B CHART OCEAN CITY AWOS. CHART NOTE: WHEN LOCAL ALTIMETER NOT RECEIVED, USE ATLANTIC CITY ALTIMETER SETTING. DELETE NOTE: USE ATLANTIC CITY INTL ALTIMETER SETTING. DELETE NOTE: PROCEDURE NA AT NIGHT. THIS IS VOR-A, ORIG-C. 1808081501-PERM.

FDC 8/1625 26N IAP OCEAN CITY MUNI, OCEAN CITY, NJ. GPS RWY 6, ORIG-B CHART OCEAN CITY AWOS. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATLANTIC CITY ALTIMETER SETTING. DELETE NOTE: USE ATLANTIC CITY INTL ALTIMETER SETTING. DELETE NOTE: PROCEDURE NA AT NIGHT. THIS IS GPS RWY 6, ORIG-C. 1808061833-PERM.

OLD BRIDGE

Old Bridge

FDC 8/4547 3N6 IAP OLD BRIDGE, OLD BRIDGE, NJ. RNAV (GPS) RWY 24, ORIG-A DELETE: DESCENT ANGLE 3. 04/TCH 40. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 1807132121-1902222120EST.

FDC 8/3350 3N6 IAP OLD BRIDGE, OLD BRIDGE, NJ. VOR RWY 24, AMDT 4B MISSED APPROACH: CLIMB TO 2000 DIRECT RBV VORTAC AND HOLD, NE, RT, 210. 00 INBOUND. DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 1807251330-1903061330EST.

FDC 8/2021 3N6 IAP OLD BRIDGE, OLD BRIDGE, NJ. RNAV (GPS) RWY 6, ORIG-A DELETE: DESCENT ANGLE 3. 04/TCH 40. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 1806261219-1902051218EST.

PEDRICKTOWN

Spitfire Aerodrome

FDC 8/4546 7N7 IAP SPITFIRE AERODROME, PEDRICKTOWN, NJ. RNAV (GPS) RWY 25, AMDT 1 DELETE: DESCENT ANGLE 3. 03/TCH 30. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 1807132111-1902222108EST.

FDC 8/2017 7N7 IAP SPITFIRE AERODROME, PEDRICKTOWN, NJ. RNAV (GPS) RWY 7, ORIG DELETE: DESCENT ANGLE 3. 04/TCH 40. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 1806261213-1902051213EST.

PITTSTOWN

Sky Manor

FDC 8/1845 N40 IAP SKY MANOR, PITTSTOWN, NJ. RNAV (GPS) RWY 7, AMDT 1 DELETE DESCENT ANGLE 3. 00 / TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1803141550-1810241549EST.

FDC 8/1844 N40 IAP SKY MANOR, PITTSTOWN, NJ. RNAV (GPS) RWY 25, ORIG-A DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1803141546-1810241545EST.

RANCOCAS

Inductotherm

FDC 8/0183 3NJ6 SPECIAL INDUCTOTHERM, RANCOCAS, NJ. RNAV (GPS) RWY 02, AMDT 2 DISREGARD NOTE: PROCEDURE NOT AUTHORIZED AT NIGHT. 1805211946-1812311946EST.

FDC 8/0178 3NJ6 SPECIAL INDUCTOTHERM, RANCOCAS, NJ. RNAV (GPS) RWY 20, AMDT 2 DISREGARD NOTE: CIRCLING TO RWY 2 NOT AUTHORIZED AT NIGHT. 1805211944-1812311944EST.

READINGTON

Solberg-Hunterdon

FDC 8/7130 N51 ODP SOLBERG-HUNTERDON, READINGTON, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS: RWY 10, 28, 13, 31 NA - ENVIRONMENTAL. TAKE-OFF MINIMUMS: RWY 04, STANDARD WITH MINIMUM CLIMB OF 397 FEET PER NM TO 600. ALL OTHER DATA REMAINS AS PUBLISHED. 1803231654-1811021654EST.

ROBBINSVILLE

Trenton-Robbinsville

FDC 8/5765 N87 IAP TRENTON-ROBBINSVILLE, ROBBINSVILLE, NJ. VOR RWY 29, AMDT 11A NIGHT LANDING RWY 11, 29 NA. VISUAL DESCENT ANGLE 3. 13/TCH 40 NA. 1802051330-1809171330EST.

FDC 8/5763 N87 IAP TRENTON-ROBBINSVILLE, ROBBINSVILLE, NJ. RNAV (GPS) RWY 29, AMDT 1A NIGHT LANDING RWY 11. 29 NA. VISUAL DESCENT ANGLE 3. 00/TCH 40 NA. 1802051328-1809171328EST.

FDC 8/5759 N87 IAP TRENTON-ROBBINSVILLE, ROBBINSVILLE, NJ. RNAV (GPS) RWY 11, ORIG-A NIGHT LANDING RWY 11, 29 NA. VISUAL DESCENT ANGLE 3. 00/TCH 40 NA. 1802051325-1809171325EST.

FDC 8/1825 N87 IAP TRENTON-ROBBINSVILLE, ROBBINSVILLE, NJ. RNAV (GPS) RWY 29, AMDT 1A DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1803141534-1810241532EST.

SOMERVILLE

Somerset

FDC 8/0655 SMQ IAP SOMERSET, SOMERVILLE, NJ. RNAV (GPS) RWY 12, ORIG-B LNAV CATS A/B MDA 640/HAT 557. ANTENNA 340 MSL 1. 39 NM NW OF RWY 12 (2018-AEA-9177-OE). 1808161747-1903281747EST.

SUSSEX

Sussex

FDC 8/7352 FWN IAP SUSSEX, SUSSEX, NJ. VOR-A, AMDT 6A PROCEDURE NA. 1804111542-1811211542EST.

TETERBORO

Teterboro

FDC 8/4442 TEB IAP TETERBORO, TETERBORO, NJ. VOR RWY 24, ORIG-E CIRCLING CAT A HAA 752. NOTE: NIGHT LANDING RWY 24, OPERATIONAL VGSI REQUIRED; REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. DISREGARD NOTE: STRAIGHT-IN RWY 24 NA AT NIGHT, CIRCLING RWY 24 NA AT NIGHT. 1808221437-1904031437EST.

FDC 8/4044 TEB IAP TETERBORO, TETERBORO, NJ. ILS OR LOC RWY 19, ORIG-B ILS OR LOC RWY 6, AMDT 29H RNAV (GPS) X RWY 6, AMDT 2A RNAV (GPS) Y RWY 19, ORIG-A RNAV (GPS) Y RWY 6, AMDT 2C VOR/DME RWY 6, ORIG-E NOTE: NIGHT LANDING RWY 24, OPERATIONAL VGSI REQUIRED; REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. DISREGARD NOTE: CIRCLING RWY 24 NA AT NIGHT. 1806131417-1901231417EST.

FDC 8/3355 TEB SID TETERBORO, TETERBORO, NJ. TETERBORO TWO DEPARTURE DIXIE AND WHITE DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 1807251330-1903061330EST.

FDC 8/0919 TEB IAP TETERBORO, TETERBORO, NJ. VOR/DME-B, AMDT 2E MISSED APPROACH: CLIMBING RIGHT TURN TO 2500 ON TEB R-335 TO PATRN INT AND HOLD. NOTE: NIGHT LANDING RWY 24, OPERATIONAL VGSI REQUIRED; REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. DISREGARD NOTE: CIRCLING RWY 24 NA AT NIGHT 1806072259-1901172259EST.

TOMS RIVER

Ocean County

FDC 8/4372 MJX IAP OCEAN COUNTY, TOMS RIVER, NJ. VOR RWY 24, AMDT 5 VOR RWY 6, AMDT 7C PROCEDURE NA. 1805252011-1901042011EST.

TRENTON

Trenton Mercer

FDC 8/6497 TTN CHART TRENTON MERCER, TRENTON, NJ. DUPONT SIX ARRIVAL (HEDGE. DPNT6) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODE AT LOWER LEFT TO (HEDGE. DPT6) INSTEAD OF (HEDGE. DPNT5). 1807021922-PERM.

FDC 8/3544 TTN IAP TRENTON MERCER, TRENTON, NJ. RNAV (GPS) RWY 34, ORIG-B NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1801311455-1809121455EST.

FDC 8/1146 TTN STAR TRENTON MERCER, TRENTON, NJ. BUNTS TWO ARRIVAL UNUSABLE 1) BLW 5000FT MSL BTN PSB AND HAR 2) BLW 4000FT MSL BTN HAR AND BOUHN 1804021200-PERM.

VINELAND

Kroelinger

FDC 8/2636 29N IAP KROELINGER, VINELAND, NJ. VOR OR GPS-B, ORIG-A MSA FROM VCN VORTAC 25NM: MINIMUM ALTITUDE 2200. 1802211852-1810031852EST.

WEST CREEK

Eagles Nest

FDC 8/1300 31E ODP EAGLES NEST, WEST CREEK, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 14, 300-1. RWY 32, STANDARD WITH MINIMUM CLIMB OF 245 FT PER NM TO 1400. ALL OTHER DATA REMAINS AS PUBLISHED. 1804021454-1811121454EST.

WEST MILFORD

Greenwood Lake

FDC 8/8463 4N1 IAP GREENWOOD LAKE, WEST MILFORD, NJ. RNAV (GPS) RWY 24, ORIG-B DELETE: DESCENT ANGLE 3. 00/TCH 44. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805011816-1812111816EST.

FDC 8/3824 4N1 IAP GREENWOOD LAKE, WEST MILFORD, NJ. RNAV (GPS) RWY 24, ORIG-B LNAV CATS A/B MDA 1560/HAT 770. SUSSEX ALTIMETER SETTING MINIMUMS: LNAV CATS A/B MDA 1640/HAT 850. 1802261514-1810081514EST.

WILDWOOD

Cape May County

FDC 8/3714 WWD IAP CAPE MAY COUNTY, WILDWOOD, NJ. RNAV (GPS) RWY 19, AMDT 1 CHART NOTE: CIRCLING RWY 1 NA AT NIGHT. DELETE NOTE: STRAIGHT-IN RWY 19 NA AT NIGHT, CIRCLING RWY 19 NA AT NIGHT, CIRCLING RWY 11 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -8C (8F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -8C OR ABOVE 54C. THIS IS RNAV (GPS) RWY 19, AMDT 1A. 1807251910-PERM.

FDC 8/3712 WWD IAP CAPE MAY COUNTY, WILDWOOD, NJ. RNAV (GPS) RWY 10, AMDT 1 CHART NOTE: CIRCLING RWY 1 NA AT NIGHT. DELETE NOTE: CIRCLING RWY 1-19 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 54C. THIS IS RNAV (GPS) RWY 10, AMDT 1A. 1807251907-PERM.

FDC 8/3710 WWD IAP CAPE MAY COUNTY, WILDWOOD, NJ. RNAV (GPS) RWY 1, ORIG CHART NOTE: STRAIGHT-IN RWY 1 NA AT NIGHT, CIRCLING RWY 1 NA AT NIGHT. DELETE NOTE: STRAIGHT-IN RWY 1 NA AT NIGHT, CIRCLING RWY 1 NA AT NIGHT, CIRCLING RWY 19 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 1, ORIG-A. 1807251905-PERM.

FDC 8/3705 WWD IAP CAPE MAY COUNTY, WILDWOOD, NJ. LOC RWY 19, AMDT 7 CHART NOTE: CIRCLING RWY 1 NA AT NIGHT. DELETE NOTE: STRAIGHT-IN RWY 19 NA AT NIGHT, CIRCLING RWY 19 NA AT NIGHT, CIRCLING RWY 1 NA AT NIGHT. THIS IS LOC RWY 19, AMDT 7A. 1807251902-PERM.

FDC 8/3701 WWD IAP CAPE MAY COUNTY, WILDWOOD, NJ. VOR-A, AMDT 4 CHART NOTE: CIRCLING RWY 1 NA AT NIGHT. DELETE NOTE: CIRCLING RWY 1, 19 NA AT NIGHT. DELETE NOTE: RWY 1, 19 HELICOPTER VISIBILITY REDUCTION 1 SM NA. DELETE NOTE: RWY 10, 28 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. THIS IS VOR-A, AMDT 4A. 1807251859-PERM.

FDC 8/3697 WWD IAP CAPE MAY COUNTY, WILDWOOD, NJ. RNAV (GPS) RWY 28, ORIG CHART NOTE: CIRCLING RWY 1 NA AT NIGHT. DELETE NOTE: CIRCLING RWY 1, 19 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 54C. THIS IS RNAV (GPS) RWY 28, ORIG-A. 1807251856-PERM.

WOODBINE

Woodbine Muni

FDC 8/0614 OBI IAP WOODBINE MUNI, WOODBINE, NJ. RNAV (GPS) RWY 1, ORIG-B CHART: TDZE 40. DELETE: TDZE 41. CHART: APT ELEV 41. DELETE: APT ELEV 42. PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART 481 TWR 390748N/0744716W. DELETE: 476 TOWER 390750N/0744718W. CHART NOTE: CIRCLING RWY 13, 19, 31 NA AT NIGHT. DELETE NOTE: NIGHT LANDING: RWY 31 NA. CHART NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. DELETE NOTE: MISSED APPROACH: CLIMB TO 2000 DIRECT JUDKO AND VIA TRACK 259 TO LEEAH AND HOLD. CHART NOTE: MISSED APPROACH: CLIMB TO 2000 DIRECT JUDKO AND ON TRACK 258. 93 TO LEEAH AND HOLD. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT TESTA VIA V308 SOUTHWEST BOUND. THIS IS RNAV (GPS) RWY 1, ORIGC. CHART NOTE: PROCEDURE NA FOR ARRIVALS AT TESTA ON V308 SOUTHWEST BOUND. CIRCLING HAA ALL CATS 579. LNAV HAT ALL CATS 400, CAT C VIS 1 1/8. THIS IS RNAV (GPS) RWY 1, ORIGC. 1808031555-PERM

NEW MEXICO

ALBUQUERQUE

Albuquerque Intl Sunport

FDC 8/7480 ABQ CHART ALBUQUERQUE INTL SUNPORT, ALBUQUERQUE, NM. LARGO THREE DEPARTURE (LARGO3. ABQ) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODES TO READ (LARGO3. ABQ) INSTEAD OF (LARGO3. LARGO). 1807031717-PERM.

CARLSBAD

Cavern City Air Trml

FDC 8/8943 CNM IAP CAVERN CITY AIR TRML, CARLSBAD, NM. RNAV (GPS) RWY 14R, AMDT 1A LNAV/VNAV DA 3590/HAT 320 ALL CATS. OIL RIG, 3379FT MSL, 725FT NE OF APCH END RWY 14R (2017-ASW-5326-NRA). 1808011930-1903131930EST.

CLAYTON

Clayton Muni Arpk

FDC 8/3440 CAO ODP CLAYTON MUNI ARPK, CLAYTON, NM. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 CHANGE TAKEOFF OBSTACLE NOTES TO READ: RWY 02, SIGN 2FT FROM DER, 201FT LEFT OF CENTERLINE, 4FT AGL/4971FT MSL. FENCE 5FT FROM DER, 418FT LEFT OF CENTERLINE, 4FT AGL/4972FT MSL. FENCE 183FT FROM DER, 513FT LEFT OF CENTERLINE, 7FT AGL/4975FT MSL. RWY 12, VEGETATION 15FT FROM DER, 0FT OF CENTERLINE, 4948FT MSL. RWY 20, GENERAL UTILITY 9FT FROM DER, 123FT RIGHT OF CENTERLINE, 4FT AGL/4967FT MSL. FENCE 33FT FROM DER, 484FT RIGHT OF CENTERLINE, 6FT AGL/4971FT MSL. RWY 30, TERRAIN 5FT FROM DER, 242FT LEFT OF CENTERLINE, 4968FT MSL. ELECTRICAL SYSTEM, SIGN BEGINNING 21FT FROM DER, 123FT LEFT OF CENTERLINE, UP TO 4FT AGL/4971FT MSL. VEGETATION 88FT FROM DER, 172FT RIGHT OF CENTERLINE, 4969FT MSL. VEGETATION BEGINNING 102FT FROM DER, 365FT RIGHT OF CENTERLINE, UP TO 4970FT MSL. VEGETATION 181FT FROM DER, 153FT RIGHT OF CENTERLINE, 4972FT MSL. VEGETATION 183FT FROM DER, 283FT RIGHT OF CENTERLINE, 4973FT MSL. VEGETATION 194FT FROM DER, 323FT LEFT OF CENTERLINE, 4972FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802231737-1810051737EST.

CLOVIS

Clovis Muni

FDC 8/4216 CVN IAP CLOVIS MUNI, CLOVIS, NM. ILS OR LOC RWY 4, AMDT 1 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3435 CVN IAP CLOVIS MUNI, CLOVIS, NM. RNAV (GPS) RWY 30, ORIG MSA RW30 25NM 6100. 1807251504-1903061504EST.

GALLUP

Gallup Muni

FDC 8/2203 GUP IAP GALLUP MUNI, GALLUP, NM. RNAV (GPS) RWY 24, ORIG LNAV MDA 7360/HAT 888 ALL CATS, VIS CAT A/B 1 1/4, CAT C/D 2 1/2. CIRCLING MDA 7360/HAA 888 ALL CATS, VIS CAT A/B 1 1/4, CAT C 2 3/4. NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. ALTERNATE MINIMUMS CAT A,B 900-2, CAT C 900-2 3/4, CAT D 900-3. 1806112008-1901212008EST.

LAS VEGAS

Las Vegas Muni

FDC 8/5097 LVS IAP LAS VEGAS MUNI, LAS VEGAS, NM. VOR RWY 20, AMDT 6A ALTERNATE MINIMUMS NA, FTI VORTAC UNMONITORED. 1808222239-1904032239EST.

RATON

Raton Muni/Crews Field

FDC 8/5640 RTN IAP RATON MUNI/CREWS FIELD, RATON, NM. VOR/DME RWY 2, AMDT 7 PROCEDURE NA. 1804091836-1811191836EST.

ROSWELL

Roswell Intl Air Center

FDC 8/7057 ROW IAP ROSWELL INTL AIR CENTER, ROSWELL, NM. RNAV (GPS) RWY 21, ORIG LNAV/VNAV DA 3995/HAT 362 ALL CATS. 1803231541-1811021541EST.

FDC 8/0033 ROW IAP U. S. DOD ROSWELL INTL AIR CENTER, ROSWELL, NM. RADAR-1, ORIG-B ASR 17 VIS CAT E 1 1/2. 1803291435-1811081434EST.

RUIDOSO

Sierra Blanca Rgnl

FDC 8/4104 SRR ODP SIERRA BLANCA RGNL, RUIDOSO, NM. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG PROCEDURE NA, USE CAPITAN ONE DEPARTURE. 1805251533-1901041533EST.

SANTA FE

Santa Fe Muni

FDC 8/7122 SAF IAP SANTA FE MUNI, SANTA FE, NM. RNAV (GPS) RWY 15, AMDT 1 LNAV MDA 6840/HAT 522 ALL CATS. VIS CATS 1 1/2. VDP 1. 5 NM TO RW15. 1803231645-1811021645EST.

SILVER CITY

Grant County

FDC 8/3833 SVC IAP GRANT COUNTY, SILVER CITY, NM. LOC/DME RWY 26, AMDT 5C S-26 MDA 5940/HAT 560 ALL CATS, VIS CATS C/D 1 3/8. CIRCLING CAT A MDA 5940/HAA 494, CATS B/C MDA 5980/HAA 534. VDP AT I-SVC 2. 81 DME OR VDP 1. 63 NM TO RW26. MISSED APPROACH: CLIMBING LEFT TURN TO 10000 VIA HEADING 190 AND SVC VOR/DME R-193 TO KUNRE INT/SVC VOR/DME 24. 1 DME AND HOLD. TEMP CRANES 5621 MSL 1. 45 NM E OF RWY 26 (2013-ASW-4900/4901/4902/4903-OE). 1805101156-1812201156EST.

FDC 8/3831 SVC IAP GRANT COUNTY, SILVER CITY, NM. RNAV (GPS) RWY 8, ORIG-A CIRCLING CAT A MDA 5940/HAA 494, CATS B/C MDA 5980/HAA 534. TEMP CRANES 5621 MSL 1. 45 NM E OF RWY 26 (2013-ASW-4900/4901/4902/4903-OE). 1805101156-1812201156EST.

FDC 8/3829 SVC IAP GRANT COUNTY, SILVER CITY, NM. VOR-A, AMDT 7C CIRCLING CAT A MDA 5940/HAA 494, CATS B/C MDA 5980/HAA 534. ALTERNATE MINIMUMS: STANDARD. TEMP CRANES 5621 MSL 1. 45 NM E OF RWY 26 (2013-ASW-4900/4901/4902/4903-OE). 1805101156-1812201156EST.

FDC 8/3827 SVC IAP GRANT COUNTY, SILVER CITY, NM. RNAV (GPS) RWY 26, ORIG-B LNAV/VNAV DA 5940/HAT 570, VIS 1 5/8 ALL CATS. LNAV MDA 5940/HAT 560 ALL CATS, VIS CATS C/D 1 3/8. CIRCLING CAT A MDA 5940/HAA 494, CATS B/C MDA 5980/HAA 534. VDP 1. 63 NM TO RWY 26. TEMP CRANES 5621 MSL 1. 45 NM E OF RWY 26 (2013-ASW-4900/4901/4902/4903-OE). 1805101156-1812201156EST.

TAOS

Taos Rgnl

FDC 8/3879 SKX IAP TAOS RGNL, TAOS, NM. RNAV (GPS) RWY 4, ORIG-A LNAV MDA NA. 1805251318-1901041318EST.

TRUTH OR CONSEQUENCES

Truth Or Consequences Muni

FDC 8/2602 TCS ODP TRUTH OR CONSEQUENCES MUNI, TRUTH OR CONSEQUENCES, NM. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF OBSTACLE NOTES NOTE: RWY 13, FENCE 39 FT FROM DER, 342 FT LEFT OF CENTERLINE, 7 FT AGL/4796 FT MSL. VEGETATION 65 FT FROM DER, 115 FT LEFT OF CENTERLINE, 4809 FT MSL. NOTE: RWY 31, VEGETATION 57 FT FROM DER, 399 FT LEFT OF CENTERLINE, 4861 FT MSL. VEGETATION 170 FT FROM DER, 519 FT LEFT OF CENTERLINE, 4866 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803151511-1810251511EST.

TUCUMCARI

Tucumcari Muni

FDC 8/6781 TCC ODP TUCUMCARI MUNI, TUCUMCARI, NM. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A TAKEOFF MINIMUMS: RWY 21: STANDARD WITH MINIMUM CLIMB OF 295 FT PER NM TO 5500. NOTE: RWY 3: TREE 97 FT FROM DER, 486 FT LEFT OF CENTERLINE, 4067 FT MSL. TREE 308 FT FROM DER, 499 FT LEFT OF CENTERLINE, 4072 FT MSL. TREE 354 FT FROM DER, 569 FT LEFT OF CENTERLINE, 4073 FT MSL. TREE 370 FT FROM DER, 485 FT LEFT OF CENTERLINE, 4087 FT MSL. NOTE: RWY 8: GRD 23 FT FROM DER, 331 FT LEFT OF CENTERLINE, 4040 FT MSL. NOTE: RWY 21: ELEC SYS 7 FT FROM DER, 60 FT RIGHT OF CENTERLINE, UP TO 3 FT AGL/4041 FT MSL. VEHICLE ON ROAD 425 FT FROM DER, 603 FT RIGHT OF CENTERLINE, 15 FT AGL/4055 FT MSL. T-L TWR 494 FT FROM DER, 469 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/4067 FT MSL. NOTE: RWY 26, VEHICLE ON ROAD 558 FT FROM DER, 14 FT LEFT OF CENTERLINE, 15 FT AGL/4079 FT MSL. TREE 595 FT FROM DER, 344 FT RIGHT OF CENTERLINE, 4102 FT MSL. TREE 847 FT FROM DER, 577 FT RIGHT OF CENTERLINE, 4114 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807171558-1902261558EST.

FDC 8/0725 TCC IAP TUCUMCARI MUNI, TUCUMCARI, NM. RNAV (GPS) RWY 26, ORIG LNAV MDA 4480/HAT 425 ALL CATS. MISSED APPROACH: CLIMB TO 5000 THEN CLIMBING LEFT TURN TO 6100 DIRECT ROVSE AND HOLD. 1807201812-1903011812EST.

NEW YORK

ALBANY

Albany Intl

FDC 8/8629 ALB IAP ALBANY INTL, ALBANY, NY. RNAV (GPS) RWY 28, ORIG-B CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 28, ORIG-C. 1808011347-PERM.

FDC 8/6782 ALB IAP ALBANY INTL, ALBANY, NY. VOR RWY 28, ORIG-C CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. THIS IS VOR RWY 28, ORIG-D. 1807301417-PERM.

FDC 8/6757 ALB IAP ALBANY INTL, ALBANY, NY. RNAV (RNP) Z RWY 19, ORIG-A RNP 0. 30 DA 763/HAT 483, VIS RVR 5000 ALL CATS. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -15C (3F) OR ABOVE 47C (117F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -15C OR ABOVE 47C. DELETE NOTE: FOR INOPERATIVE MALS, INCREASE RNP 0. 30 VISIBILITY TO 1 1/4. CHART NOTE: FOR INOPERATIVE ALS INCREASE RNP 0. 30 VISIBILITY TO 1 3/8. DELETE NOTE: GPS REQUIRED. PBN REQUIREMENTS NOTE: RNP AR APCH. THIS IS RNAV (RNP) Z RWY 19, ORIG-B. 1807301356-PERM.

FDC 8/5155 ALB IAP ALBANY INTL, ALBANY, NY. ILS OR LOC RWY 1, AMDT 11B ILS RWY 1 (SA CAT II), AMDT 11B RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ALB VORTAC OUT OF SERVICE. 1808231200-1808302247EST.

FDC 8/4650 ALB IAP ALBANY INTL, ALBANY, NY. ILS OR LOC RWY 1, AMDT 11B ILS RWY 1 (SA CAT II), AMDT 11B MISSED APPROACH: CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 4000 ON ALB VORTAC R-299 TO MARIA/ALB 19. 00 DME AND HOLD (DME REQUIRED), CAM VOR/DME OUT OF SERVICE. 1807261431-1903071431EST.

FDC 8/4649 ALB IAP ALBANY INTL, ALBANY, NY. ILS OR LOC RWY 19, AMDT 24 MISSED APPROACH: CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 6000 ON HEADING 200 AND ALB VORTAC R-194 TO GROUP/ALB VORTAC 11. 00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000. (DME REQUIRED), CAM VOR/DME OUT OF SERVICE. 1807261431-1903071431EST.

BETHPAGE

Cablevision Bethpage

FDC 8/5492 6JY8 SPECIAL CABLEVISION BETHPAGE, BETHPAGE, NY JEPRI ONE DEPARTURE PRIOR TO TAKEOFF: SELECT DEPARTURE PROCEDURE FROM GPS DATABASE AND SET CDI TO 0. 3 NM. USER DEFINED ROUTE NOT AUTHORIZED. CDI MAY BE RESET TO 1. 0 NM AFTER HESIP. POSITIVE COURSE GUIDANCE ON COURSE 315 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO JEPRI. AFTER TAKEOFF (DP ROUTE DESCRIPTION): HOVER AT OR ABOVE 5FT AGL. CLIMB TO CROSS JEPRI ON COURSE 315 AT OR ABOVE 600. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS WABAT AT OR ABOVE 1800. TAKEOFF MINIMUMS: 500-3/4, OR STANDARD WITH TAKEOFF HEADING 200 AND MINIMUM CLIMB OF 674 FT PER NM TO 600. 1806300310-1812311259.

BINGHAMTON

Greater Binghamton/Edwin A Link Field

FDC 7/5756 BGM IAP GREATER BINGHAMTON/EDWIN A LINK FIELD, BINGHAMTON, NY. RNAV (GPS) RWY 34, AMDT 1 CHART NOTE: ASTERISK, ASTERISK RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHANGE LPV DA TO LPV DA ASTERISK, ASTERISK. THIS IS RNAV (GPS) RWY 34, AMDT 1A. 1707061251-PERM.

BUFFALO

Buffalo Airfield

FDC 8/2492 9G0 IAP BUFFALO AIRFIELD, BUFFALO, NY. RNAV (GPS) RWY 6, ORIG-A DESCENT ANGLE 3. 00/TCH 40 NA. VDP NA. 1808201455-1904011455EST.

FDC 8/2490 9G0 IAP BUFFALO AIRFIELD, BUFFALO, NY. RNAV (GPS) RWY 24, AMDT 1A DESCENT ANGLE 3. 00/TCH 40 NA. VDP NA. 1808201451-1904011451EST.

Buffalo Niagara Intl

FDC 8/4519 BUF IAP BUFFALO NIAGARA INTL, BUFFALO, NY. ILS OR LOC RWY 5, AMDT 17 PROFILE NOTE: AUTOPILOT COUPLED APPROACH NA. 1802011506-1809131506EST.

FDC 8/1896 BUF IAP BUFFALO NIAGARA INTL, BUFFALO, NY. RNAV (GPS) RWY 14, AMDT 2A LP MDA 1160/HAT 450 ALL CATS, VIS CATS C AND D 1 3/8. NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1804031359-1811131359EST.

CORTLAND

Cortland County-Chase Field

FDC 8/0735 N03 IAP CORTLAND COUNTY-CHASE FIELD, CORTLAND, NY. GPS RWY 24, AMDT 1 GPS RWY 6, ORIG CHART NOTE: RWY 6, 24, HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1807201821-1903011821EST.

EAST HAMPTON

East Hampton

FDC 8/1400 HTO IAP EAST HAMPTON, EAST HAMPTON, NY. VOR-A, AMDT 11B PROCEDURE NA. 1804021815-1811121815EST.

ELLENVILLE

Joseph Y Resnick

FDC 8/5650 N89 IAP JOSEPH Y RESNICK, ELLENVILLE, NY. GPS RWY 22, ORIG GPS RWY 4, ORIG NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTORIZED. NOTE: NIGHT LANDING NA. 1804091847-1811191847EST.

ELMIRA/CORNING

Elmira/Corning Rgnl

FDC 8/9826 ELM IAP ELMIRA/CORNING RGNL, ELMIRA/CORNING, NY. RNAV (GPS) RWY 10, AMDT 2A LNAV MDA 2300 /HAT 1358 ALL CATS. CIRCLING MDA 2300/HAA 1345 ALL CATS DISREGARD DESCENT ANGLE: 3. 35/TCH 55. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1806062121-1901162121EST.

FDC 8/9825 ELM IAP ELMIRA/CORNING RGNL, ELMIRA/CORNING, NY. RNAV (GPS) RWY 28, AMDT 3B DISREGARD DESCENT ANGLE: 3. 11/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1806062118-1901162118EST.

FDC 8/6792 ELM SID ELMIRA/CORNING RGNL, ELMIRA/CORNING, NY. ELMIRA FOUR DEPARTURE DEPARTURE PROCEDURE. TAKE-OFF MINIMUMS RWY 06,10,28 . DEPARTURE PROCEDURE. TAKE-OFF MINIMUMS RWY 10, STANDARD WITH MINIMUM CLIMB OF 420 FT PER NM TO 3000. TAKE-OFF MINIMUMS RWY 06, STANDARD WITH MINIMUM CLIMB OF 350 FT PER NM TO 3400. TAKE-OFF MINIMUMS RWY 28, STANDARD WITH MINIMUM CLIMB OF 650 FT PER NM TO 2500. ALL OTHER DATA REMAINS AS PUBLISHED. 1805311517-1901101507EST.

FDC 8/5323 ELM IAP ELMIRA/CORNING RGNL, ELMIRA/CORNING, NY. ILS OR LOC RWY 24, AMDT 19B MISSED APPROACH: CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 4000 DIRECT ALP NDB AND HOLD (ADF REQUIRED), ULW VOR OUT OF SERVICE. 1802022021-1809142019EST.

FDC 8/4093 ELM IAP ELMIRA/CORNING RGNL, ELMIRA/CORNING, NY. ILS OR LOC RWY 6, AMDT 5A S-LOC 6 MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MISSED APPROACH: CLIMB TO 2400 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 020 AND ITH VOR/DME R-236 TO WIKKI INT/ITH 19. 79 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ULW VOR OUT OF SERVICE. 1805251526-1901041526EST.

FDC 7/6084 ELM IAP ELMIRA/CORNING RGNL, ELMIRA/CORNING, NY. RNAV (GPS) RWY 24, AMDT 2A CHART NOTE: ASTERISK, ASTERISK RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHANGE LPV DA TO LPV DA ASTERISK, ASTERISK. DELETE NOTE: NIGHT LANDING: RWY 10 NA. CHART NOTE: CIRCLING RWY 10 NA AT NIGHT. THIS IS RNAV (GPS) RWY 24, AMDT 2B. 1707061820-PERM.

FDC 7/4585 ELM IAP ELMIRA/CORNING RGNL, ELMIRA/CORNING, NY. ILS OR LOC RWY 24, AMDT 19A CHART NOTE: ASTERISK, ASTERISK RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHANGE S-ILS 24 TO S-ILS 24 ASTERISK, ASTERISK. CHART NOTE: CIRCLING RWY 10 NA AT NIGHT. DELETE NOTE: NIGHT LANDING: RWY 10 NA. THIS IS ILS OR LOC RWY 24, AMDT 19B. 1708041459-PERM.

FARMINGDALE

Republic

FDC 8/6183 FRG SID REPUBLIC, FARMINGDALE, NY. DEEZZ FOUR DEPARTURE (RNAV) FARMINGDALE FIVE DEPARTURE TAKEOFF OBSTACLE NOTES: RWY 1: TEMP CRANE 1797 FT FROM DER, 40 FT RIGHT OF CENTERLINE, 115 FT AGL/177 FT MSL (2017-AEA-12885-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807021218-1902111218EST.

FDC 8/6182 FRG ODP REPUBLIC, FARMINGDALE, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7 TAKEOFF OBSTACLE NOTES: RWY 1, TEMP CRANE 1797 FT FROM DER, 40 FT RIGHT OF CENTERLINE, 115 FT AGL/177 FT MSL (2017-AEA-12885-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807021218-1902111218EST.

FDC 8/4897 FRG CHART REPUBLIC, FARMINGDALE, NY. PARCH THREE ARRIVAL (RNAV) (PARCH. PARCH3) CORRECT COMMUNICATIONS DATA: DELETE BOSTON TOWER 128. 8 257. 8. 1807261720-PERM.

FDC 8/2578 FRG SID REPUBLIC, FARMINGDALE, NY. FARMINGDALE FIVE DEPARTURE TAKEOFF MINIMUMS: RWY 32, STANDARD WITH MINIMUM CLIMB OF 240 FT PER NM TO 800. ALL OTHER DATA REMAINS AS PUBLISHED. 1807241443-1903051443EST.

FDC 8/0613 FRG IAP REPUBLIC, FARMINGDALE, NY. RNAV (RNP) Z RWY 14, ORIG-A MSA RW14 25 NM 2900. 1807201532-1903011532EST.

FDC 8/0611 FRG IAP REPUBLIC, FARMINGDALE, NY. RNAV (GPS) RWY 1, AMDT 2C MSA RW01 25 NM 2900. 1807201530-1903011530EST.

FDC 8/0608 FRG IAP REPUBLIC, FARMINGDALE, NY. RNAV (GPS) RWY 19, AMDT 2D MSA RW19 25 NM 2900. 1807201528-1903011528EST.

FDC 8/0602 FRG IAP REPUBLIC, FARMINGDALE, NY. RNAV (GPS) RWY 32, ORIG-A MSA RW32 25 NM 2900. 1807201525-1903011525EST.

FDC 8/0590 FRG IAP REPUBLIC, FARMINGDALE, NY. NDB RWY 1, AMDT 14C MSA BBN 25 NM 035-125 2900. 1807201519-1903011519EST.

FDC 5/6743 FRG STAR REPUBLIC AIRPORT, FARMINGDALE, NY LENDY ARRIVAL UNUSABLE BELOW 4000FT 1501261320-PERM.

FORT DRUM

Wheeler-Sack AAF

FDC 8/3835 GTB IAP U. S. DOD WHEELER-SACK AAF, FORT DRUM, NY. VOR/DME RWY 8, AMDT 5A PROCEDURE NA. 1805251229-1901041229EST.

FDC 8/3050 GTB IAP U. S. DOD WHEELER-SACK AAF, FORT DRUM, NY. RADAR 2, ORIG-A ASR RWY 21 MDA 1100/HAT 439 ALL CATS. VIS CATS A/B 3/4. TOWER 892 MSL 2433 FT N OF RWY 33. 1805091507-1905091507EST.

FULTON

Oswego County

FDC 8/7311 FZY IAP OSWEGO COUNTY, FULTON, NY. ILS OR LOC RWY 33, AMDT 1C S-LOC 33: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FALLN LOM DECOMMISSIONED. NOTE: CIRCLING RWYS 6, 15 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING RWY 15, 24 NA. 1808132129-1903252129EST.

FDC 8/7309 FZY IAP OSWEGO COUNTY, FULTON, NY. RNAV (GPS) RWY 33, ORIG-C NOTE: CIRCLING RWYS 6, 15 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING RWY 15, 24 NA. 1808132128-1903252128EST.

FDC 8/7307 FZY IAP OSWEGO COUNTY, FULTON, NY. RNAV (GPS) RWY 15, ORIG-B NOTE: STRAIGHT-IN RWY 15 NA AT NIGHT, CIRCLING RWYS 6, 15 NA AT NIGHT. CHANGE LOCAL ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SYRACUSE HANCOCK INTL ALTIMETER SETTING: INCREASE LPV DA TO 835 AND LPV ALL CATS VISIBILITY 1/8 MILE; INCREASE LNAV/VNAV DA TO 939 AND LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE; INCREASE ALL MDA 60 FEET AND LNAV CAT C VISIBILITY 1/8 MILE. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1808132127-1903252127EST.

FDC 8/7305 FZY IAP OSWEGO COUNTY, FULTON, NY. RNAV (GPS) RWY 24, AMDT 1A NOTE: CIRCLING RWYS 6, 15 NA AT NIGHT. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1808132126-1903252126EST.

GLENS FALLS

Floyd Bennett Memorial

FDC 8/6882 GFL IAP FLOYD BENNETT MEMORIAL, GLENS FALLS, NY. RNAV (GPS) RWY 30, ORIG-B DESCENT ANGLE 3. 03/TCH 45 NA. 1803231336-1811021336EST.

FDC 8/4653 GFL IAP FLOYD BENNETT MEMORIAL, GLENS FALLS, NY. ILS OR LOC RWY 1, AMDT 5 RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CAM VOR/DME OUT OF SERVICE. 1807261431-1903071431EST.

FDC 8/1703 GFL IAP FLOYD BENNETT MEMORIAL, GLENS FALLS, NY. RNAV (GPS) RWY 19, AMDT 1B DELETE NOTE: RWY 12, 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE: DESCENT ANGLE 3. 44/TCH 50. DELETE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT AND (VGSI ANGLE 3. 00/TCH 50). CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. THIS IS RNAV (GPS) RWY 19, AMDT 1C. 1808062012-PERM.

FDC 8/0767 GFL IAP FLOYD BENNETT MEMORIAL, GLENS FALLS, NY. ILS OR LOC RWY 1, AMDT 5 S-LOC 1 MDA 820/HAT 496 ALL CATS, VIS CAT C/D 1. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ALBANY ALTIMETER SETTING: INCREASE DA TO 615; INCREASE ALL MDAS 100 FEET AND S-LOC 1 CAT C/D AND CIRCLING CAT C VISIBILITY 1/4 SM. NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 1 CAT C/D VISIBILITY TO 1 3/8 SM. NOTE: RWY 12, 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1804171509-1811271509EST.

HAMILTON

Hamilton Muni

FDC 8/5574 VGC IAP HAMILTON MUNI, HAMILTON, NY. RNAV (GPS) Y RWY 17, ORIG-A DISREGARD VDA 3. 44/TCH 40. ADD PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DISREGARD PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. 1803212032-1810312032EST.

FDC 8/5167 VGC IAP HAMILTON MUNI, HAMILTON, NY. VOR-A, AMDT 4A PROCEDURE NA. 1802021525-1809141525EST.

FDC 8/3777 VGC ODP HAMILTON MUNI, HAMILTON, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF MINIMUMS: RWY 17, 1300-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. RWY 35, 400-1 WITH MINIMUM CLIMB OF 397 FEET PER NM TO 2300 OR 1300-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. DEPARTURE PROCEDURE: RWY 17, CLIMB IN VISUAL CONDITIONS, CROSS HAMILTON MUNICIPAL AIRPORT AT OR ABOVE 2300 BEFORE PROCEEDING ON COURSE. RWY 35, CLIMB HEADING 350 TO 2300 OR FOR CLIMB IN VISUAL CONDITIONS, CROSS HAMILTON MUNICIPAL AIRPORT AT OR ABOVE 2300 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. 1804231207-1812031207EST.

JAMESTOWN

Chautauqua County/Jamestown

FDC 8/9999 JHW ODP CHAUTAUQUA COUNTY/JAMESTOWN, JAMESTOWN, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 TAKEOFF MINIMUMS: RWY 31, 200-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 220FT PER NM TO 2000. 1807091740-1902181740EST.

Wca Hospital

FDC 8/1978 4NK0 SPECIAL IAP WCA HOSPITAL, JAMESTOWN, NY COPTER RNAV (GPS) 109 ORIG H-109 1980 / HAS 411 CHANGE ALTITUDE AT WAPNU TO 2380 PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031700-1811172359.

LAKE PLACID

Lake Placid

FDC 8/0054 LKP IAP LAKE PLACID, LAKE PLACID, NY. RNAV (GPS)-A, AMDT 1 TERMINAL ROUTE FROM KEMPE TO HEDUX NA. 1805211835-1812311834EST.

LE ROY

Le Roy

FDC 8/9844 5G0 IAP LE ROY, LE ROY, NY. RNAV (GPS) RWY 28, ORIG-C LP MDA 1240/HAT 462 ALL CATS. CIRCLING MDA 1440/HAA 660 ALL CATS. 1803291229-1811081229EST.

FDC 8/8644 5G0 IAP LE ROY, LE ROY, NY. VOR-A, AMDT 1B CIRCLING CAT A/B MDA 1440/HAA 660. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART PLANVIEW NOTE: NOPT FOR ARRIVAL ON GEE VOR/DME AIRWAY RADIALS 100 CW 204. DELETE PLANVIEW NOTE: NOPT FOR ARRIVAL ON GEE VORTAC AIRWAY RADIALS 100 CW 204. THIS IS VOR-A, AMDT 1C. 1808011433-PERM.

FDC 8/5617 5G0 IAP LE ROY, LE ROY, NY. RNAV (GPS) RWY 10, ORIG-B CIRCLING CAT A/B MDA 1440/HAA 660. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 10, ORIG-C. 1807161613-PERM.

FDC 8/5616 5G0 IAP LE ROY, LE ROY, NY. RNAV (GPS) RWY 28, ORIG-C LP CAT A/B MDA 1240/HAT 462. CIRCLING CAT A/B MDA 1440/HAA 660. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 28, ORIG-D. 1807161612-PERM.

FDC 8/2889 5G0 IAP LE ROY, LE ROY, NY. RNAV (GPS) RWY 10, ORIG-B CIRCLING CATS A/B MDA 1440/HAA 660. ANTENNA 1069 MSL 1. 19 NM W OF RWY 10 (2016-AEA-7622-OE). 1804191922-1811291922EST.

FDC 8/0646 5G0 IAP LE ROY, LE ROY, NY. VOR-A, AMDT 1B CIRCLING CATS A/B MDA 1440/HAA 660. ANTENNA 1069 MSL 1. 19 NM W OF RWY 10 (2016-AEA-7622-OE). 1808161742-1809141742EST.

LOCKPORT

North Buffalo Suburban

FDC 8/1421 0G0 ODP NORTH BUFFALO SUBURBAN, LOCKPORT, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TEXTUAL DEPARTURE PROCEDURE NA. 1804021918-1811121917EST.

FDC 8/1419 0G0 IAP NORTH BUFFALO SUBURBAN, LOCKPORT, NY. RNAV (GPS) RWY 28, ORIG PROCEDURE NA. 1804021913-1811121913EST.

MALONE

Malone-Dufort

FDC 8/6647 MAL IAP MALONE-DUFORT, MALONE, NY. RNAV (GPS) RWY 23, ORIG-A CIRCLING CAT A MDA 1460/HAA 670, CAT B/C MDA 1480/HAA 690. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 23, ORIG-B. 1807301211-PERM.

MASSENA

Massena Intl-Richards Field

FDC 8/9050 MSS IAP MASSENA INTL-RICHARDS FIELD, MASSENA, NY. RNAV (GPS) RWY 27, AMDT 1B DELETE DESCENT ANGLE 3. 04/TCH 35. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1803281428-1811071428EST.

FDC 8/9049 MSS IAP MASSENA INTL-RICHARDS FIELD, MASSENA, NY. RNAV (GPS) RWY 23, AMDT 1B DELETE DESCENT ANGLE 3. 05/TCH 43. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1803281428-1811071428EST.

FDC 8/9048 MSS IAP MASSENA INTL-RICHARDS FIELD, MASSENA, NY. RNAV (GPS) RWY 9, AMDT 1C DELETE DESCENT ANGLE 2. 97/TCH 45. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1803281428-1811071428EST.

FDC 8/7583 MSS IAP MASSENA INTL-RICHARDS FIELD, MASSENA, NY. RNAV (GPS) RWY 27, AMDT 1B PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE: DESCENT ANGLE 3. 04/TCH 35. NOTE: STRAIGHT-IN RWY 27 NA AT NIGHT, CIRCLING RWY 9, 23, 27 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 9 NA. NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. LNAV CAT C VIS 1 3/8 SM. PBN REQUIREMENTS NOTE: RNP APCH. DISREGARD NOTE: DME/DME RNP-0. 3 NA. 1807181333-1902271333EST.

FDC 8/7582 MSS IAP MASSENA INTL-RICHARDS FIELD, MASSENA, NY. RNAV (GPS) RWY 23, AMDT 1B PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE: DESCENT ANGLE 3. 05/TCH 43. NOTE: STRAIGHT-IN RWY 23 NA AT NIGHT, CIRCLING RWY 9, 23, 27 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 9 NA. NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. PBN REQUIREMENTS NOTE: RNP APCH. DISREGARD NOTE: DME/DME RNP-0. 3 NA. 1807181331-1902271331EST.

FDC 8/7581 MSS IAP MASSENA INTL-RICHARDS FIELD, MASSENA, NY. RNAV (GPS) RWY 9, AMDT 1C PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE: DESCENT ANGLE 2. 97/TCH 45. NOTE: STRAIGHT-IN RWY 9 NA AT NIGHT, CIRCLING RWY 9, 23, 27 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 9 NA. NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. LNAV CAT C VIS 1 3/8 SM. PBN REQUIREMENTS NOTE: RNP APCH. DISREGARD NOTE: DME/DME RNP-0. 3 NA. 1807181329-1902271329EST.

FDC 8/7580 MSS IAP MASSENA INTL-RICHARDS FIELD, MASSENA, NY. RNAV (GPS) RWY 5, AMDT 2A NOTE: CIRCLING RWY 9, 23, 27 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 9 NA. LNAV CAT C VIS 1 7/8 SM. CIRCLING CAT C VIS 1 7/8 SM. NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 54C. DISREGARD NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DISREGARD NOTE: DME/DME RNP-0. 3 NA. 1807181327-1902271326EST.

FDC 8/2410 MSS IAP MASSENA INTL-RICHARDS FIELD, MASSENA, NY. ILS OR LOC RWY 5, AMDT 3A CHART NOTE: CIRCLING RWY 9, 23, 27 NA AT NIGHT. DELETE NOTE: NIGHT LANDING: RWY 9 NA. S-LOC 5 CAT C VIS 1 3/4 SM. CIRCLING CAT C VIS 1 3/4 SM. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED. DELETE NOTE: ADF REQUIRED. EQUIPMENT REQUIREMENTS NOTE: ADF AND RADAR REQUIRED FOR PROCEDURE ENTRY. DELETE PLANVIEW NOTE: ADF AND RADAR REQUIRED. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SARANAC LAKE ALTIMETER SETTING AND INCREASE ALL DA 481 FEET AND ALL MDA 500 FEET; INCREASE S-ILS ALL CATS VISIBILITY 1 3/4 MILES AND S-LOC CAT A VISIBILITY 1/4 MILE, CAT B 1/2 MILE, CAT C 1 1/2 MILES AND CAT D 1 1/4 MILES; INCREASE CIRCLING CAT A VISIBILITY 1/2 MILE, CAT B 3/4 MILE, CAT C 1 1/4 MILES AND CAT D 1/2 MILE. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE POTSDAM ALTIMETER SETTING AND INCREASE ALL DAS 73 FEET AND ALL MDAS 80 FEET; INCREASE S-ILS ALL CATS VISIBILITY 1/8 THIS IS ILS OR LOC RWY 5, AMDT 3B. SM, S-LOC CAT C VISIBILITY 1/8 SM AND INCREASE CIRCLING CAT C VISIBILITY 1/8 SM, AND CAT D 1/4 SM. THIS IS ILS OR LOC RWY 5, AMDT 3B. 1808201351-PERM

MIDDLETOWN

Randall

FDC 8/4784 06N IAP RANDALL, MIDDLETOWN, NY. RNAV (GPS) RWY 8, AMDT 1A NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 26 NA AT NIGHT. WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 8 PROCEDURE NA AT NIGHT. DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 1808222008-1904032008EST.

FDC 8/4783 06N IAP RANDALL, MIDDLETOWN, NY. VOR RWY 8, AMDT 7A NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 26 NA AT NIGHT. WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 8 PROCEDURE NA AT NIGHT. 1808222008-1904032008EST.

FDC 8/4781 06N IAP RANDALL, MIDDLETOWN, NY. RNAV (GPS) RWY 26, AMDT 1A NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 8 NA AT NIGHT. WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 26 PROCEDURE NA AT NIGHT. DELETE: DESCENT ANGLE 3. 00/TCH 36. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 1808222008-1904032008EST.

MONTGOMERY

Orange County

FDC 8/5129 MGJ ODP ORANGE COUNTY, MONTGOMERY, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF MINIMUMS: RWY 8, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 260 FT PER NM TO 600. RWY 21, 500-2 OR STANDARD WITH MINIMUM CLIMB OF 225 FT PER NM TO 800. RWY 26, 500-3 OR STANDARD WITH MINIMUM CLIMB OF 370 FT PER NM TO 900. ALL OTHER DATA REMAINS AS PUBLISHED. 1806291542-1902081542EST.

FDC 8/5057 MGJ IAP ORANGE COUNTY, MONTGOMERY, NY. ILS OR LOC RWY 3, AMDT 3D PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HUO VOR/DME OUT OF SERVICE. 1808231200-1808302235EST.

FDC 8/4865 MGJ IAP ORANGE COUNTY, MONTGOMERY, NY. VOR RWY 8, AMDT 9 NOTE: NIGHT LANDING: RWY 21, 26 NA. HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. PROCEDURE NA AT NIGHT. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE POUGHKEEPSIE ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET, INCREASE S-8 AND CIRCLING CAT A VIS 1/4 MILE AND S-8 DME MINIMUMS VIS CAT C AND CIRCLING CATS A, C, AND D 1/4 MILE. PROFILE NOTE: VGSI AND DESCENT ANGLE NOT COINCIDENT (VGSI ANGLE 3. 50/TCH 49). ALTERNATE MINIMUMS: CAT A/B 900-2, CAT C 900-2 1/2, CAT D 2 3/4. 1805291342-1901081342EST.

FDC 8/3967 MGJ IAP ORANGE COUNTY, MONTGOMERY, NY. RNAV (GPS) RWY 26, AMDT 1B DESCENT ANGLE 3. 04/TCH 40 NA. 1808081744-1903201744EST.

MONTICELLO

Sullivan County Intl

FDC 8/5391 MSV IAP SULLIVAN COUNTY INTL, MONTICELLO, NY. VOR/DME RWY 33, AMDT 3A DISREGARD NOTE: NIGHT LANDING: RWY 33 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1803211246-1810311246EST.

FDC 8/4353 MSV IAP SULLIVAN COUNTY INTL, MONTICELLO, NY. ILS OR LOC RWY 15, AMDT 5E S-LOC 15 CAT D MINIMUMS NA. MONGA LOM (FAF) FIX MINIMUM ALTITUDE 3100. 1802271526-1810091526EST.

NEW YORK

Downtown Manhattan/Wall St

FDC 8/2869 JRB ODP DOWNTOWN MANHATTAN/WALL ST, NEW YORK, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG PROCEDURE NA. 1806121538-1901221537EST.

East 34th Street

FDC 8/2865 6N5 ODP EAST 34TH STREET, NEW YORK, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG PROCEDURE NA. 1806121536-1901221535EST.

John F Kennedy Intl

FDC 8/9426 JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY. VOR RWY 4L, AMDT 1 DME OR RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRI R-153 UNUSABLE. 1805181900-1812281900EST.

FDC 8/9423 JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY. VOR RWY 4R, ORIG DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRI R-140 UNUSABLE. 1805181858-1812281857EST.

FDC 8/8649 JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY. ILS OR LOC RWY 4L, AMDT 11B S-LOC 04L CAT B VIS RVR 5500. KJFK ALTIMETER SETTING CAT B VIS 1 1/4 SM. 1807191032-1902281032EST.

FDC 8/7682 JFK SPECIAL JOHN F KENNEDY INTL,NEW YORK, NY. RNAV VISUAL RWY 13L, AMDT 2 RNAV VISUAL RWY 13R, AMDT 2 PROCEDURE NA 1802081800-1902081800.

FDC 8/4894 JFK CHART JOHN F KENNEDY INTL, NEW YORK, NY. PARCH THREE ARRIVAL (RNAV) (PARCH. PARCH3) CORRECT COMMUNICATIONS DATA: DELETE BOSTON TOWER 128. 8 257. 8. 1807261717-PERM.

FDC 8/4000 JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY. VOR/DME RWY 22L, AMDT 4D S-22L VIS CATS A/B RVR 4000. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. NOTE: FOR INOPERATIVE ALSF-2, INCREASE S-22L CAT A/B VISIBILITY TO RVR 5000. MSA FROM JFK VOR/DME 270 TO 360 MINIMUM ALTITUDE 2900. 1804231809-1812031809EST.

FDC 8/3619 JFK SPECIAL JOHN F KENNEDY INTL, NEW YORK, NY. (SPECIAL) RNAV (RNP) RWY 13L, AMDT 3 PROCEDURE HAS BEEN SUPERSEDED BY AMDT 3A. CREWS SHOULD VERIFY THEY HAVE CHART AMENDMENT 3A WITH AN EFECTIVE DATE OF 19 JULY 2018. 1807251752-1903061752EST.

FDC 8/3618 JFK SPECIAL JOHN F KENNEDY INTL, NEW YORK, NY. (SPECIAL) RNAV (RNP) RWY 13R, AMDT 3 PROCEDURE HAS BEEN SUPERSEDED BY AMDT 3A. CREWS SHOULD VERIFY THEY HAVE CHART AMENDMENT 3A WITH AN EFFECTIVE DATE OF 19 JULY 2018. 1807251752-1903061752EST.

FDC 8/3359 JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY. ILS OR LOC RWY 31R, AMDT 16A MISSED APPROACH: CLIMB TO 1800 THEN CLIMBING LEFT TURN TO 4000 ON LGA VOR/DME R-207 TO MOVFA INT/LGA 34. 31 DME AND HOLD, COL VOR OUT OF SERVICE. 1807251330-1903061330EST.

FDC 8/2199 JFK VFP JOHN F KENNEDY INTL, NEW YORK, NY. BELMONT VISUAL RWY 22L, ORIG PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRI R-068 UNUSABLE. 1806112006-1901212006EST.

FDC 8/1878 JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY. VOR/DME RWY 22L, AMDT 4D S-22L VIS CATS A/B RVR 4000. CHART NOTE: RWY 22L HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-22L CAT A/B VISIBILITY TO RVR 5500. CIRCLING CAT D MDA 660/HAA 647. CHART CIRCLING ICON. MSA FROM JFK VOR/DME 270 TO 360 MINIMUM ALTITUDE 2900. THIS IS VOR/DME RWY 22L, AMDT 4E. 1807231707-PERM.

FDC 5/6744 JFK STAR KENNEDY INTERNATIONAL, JAMAICA, NY LENDY ARRIVAL UNUSABLE BELOW 4000FT 1501261320-PERM.

Laguardia

FDC 8/9417 LGA IAP LAGUARDIA, NEW YORK, NY. LOC RWY 31, AMDT 3B DME OR RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRI R-052 AND CRI R-077 UNUSABLE. 1805181842-1812281842EST.

FDC 8/5663 LGA IAP LAGUARDIA, NEW YORK, NY. ILS OR LOC RWY 4, AMDT 37 CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW RVR 5000 NOT AUTHORIZED. CIRCLING CATS A/B MDA 700/HAA 679, CATS C/D MDA 1080/HAA 1059, CAT C VIS 3. WARIN FIX MINIMUMS: CIRCLING CATS A/B MDA 700/HAA 679, CATS C/D MDA 1080/HAA 1059, CAT C VIS 3. ALTERNATE MINIMUMS: LOC STANDARD, EXCEPT CATS C/D 1100-3. DELETE PLANVIEW NOTE: RADAR REQUIRED. EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. DELETE NOTE: CIRCLING RWY 04 NA AT NIGHT. THIS IS ILS OR LOC RWY 4, AMDT 37A. 1807271207-PERM.

FDC 8/4603 LGA IAP LAGUARDIA, NEW YORK, NY. RNAV (RNP) Z RWY 4, AMDT 1 PROCEDURE NA. 1802011639-1809131639EST.

FDC 8/4522 LGA IAP LAGUARDIA, NEW YORK, NY. RNAV (GPS) Y RWY 22, AMDT 2D DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. ALTERNATE MINIMUMS: STANDARD EXCEPT CATS C/D 1100-3. DELETE PLANVIEW NOTE: RADAR REQUIRED. CIRCLING CATS A/B MDA 700/HAA 679, CATS C/D MDA 1080/HAA 1059, VIS CAT C 3. THIS IS RNAV (GPS) Y RWY 22, AMDT 2E. 1807261252-PERM.

FDC 8/4521 LGA IAP LAGUARDIA, NEW YORK, NY. RNAV (GPS) RWY 31, AMDT 1D DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: CIRCLING NA TO RWY 4. ALTERNATE MINIMUMS: STANDARD, EXCEPT CATS C/D 1100-3. DELETE PLANVIEW NOTE: RADAR REQUIRED. CIRCLING CATS A/B MDA 700/HAA 679, CATS C/D MDA 1080/HAA 1059, VIS CAT C 3. THIS IS RNAV (GPS) RWY 31, AMDT 1E. 1807261252-PERM.

FDC 8/4520 LGA IAP LAGUARDIA, NEW YORK, NY. LDA-A, AMDT 2D DELETE CHART NOTE: CIRCLING NA TO RWY 4. DELETE CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHANGE MISSED APPROACH TO READ: CLIMB TO 3000 ON LGA VOR/DME R-225 TO PROUD INT AND HOLD. ALTERNATE MINIMUMS: STANDARD, EXCEPT CATS C/D 1100-3. DELETE PLANVIEW NOTE: RADAR REQUIRED. EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. CIRCLING CATS A/B MDA 700/HAA 679, CATS C/D MDA 1080/HAA 1059, VIS CAT C 3. THIS IS LDA-A, AMDT 2E. 1807261252-PERM.

FDC 8/4515 LGA IAP LAGUARDIA, NEW YORK, NY. RNAV (GPS)-B, ORIG-A DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHANGE MISSED APPROACH TO READ: CLIMB TO 3000 DIRECT NOGIY AND ON 223 TRACK TO PROUD AND HOLD. DELETE PLANVIEW NOTE: RADAR REQUIRED. DELETE NOTE: CIRCLING NA TO RWY 4. ALTERNATE MINIMUMS: STANDARD, EXCEPT CATS C/D 1100-3. CIRCLING CATS A/B MDA 700/HAA 679, CATS C/D MDA 1080/HAA 1059, CAT C VIS 3. THIS IS RNAV (GPS)-B, ORIG-B. 1807261252-PERM.

FDC 8/4514 LGA IAP LAGUARDIA, NEW YORK, NY. RNAV (GPS) RWY 13, ORIG DELETE PLANVIEW NOTE: RADAR REQUIRED. DELETE NOTE: CIRCLING NA TO RWY 4. DELETE NOTE: DME/DME RNP-0. 3NA. PBN REQUIREMENTS NOTE: RNP APCH. ALTERNATE MINIMUMS: STANDARD, EXCEPT CATS C/D 1100-3. CIRCLING CATS A/B MDA 700/HAA 679, CATS C/D MDA 1080/HAA 1059, VIS CAT C 3. THIS IS RNAV (GPS) RWY 13, ORIG-A. 1807261252-PERM.

FDC 8/4513 LGA IAP LAGUARDIA, NEW YORK, NY. ILS OR LOC RWY 22, AMDT 21A ILS RWY 22 (SA CAT I-II), AMDT 21A DELETE PLANVIEW NOTE: RADAR REQUIRED. EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. RADAR OR DME REQUIRED FOR LOC ONLY. DELETE NOTE: CIRCLING NA TO RWY 4. ALTERNATE MINIMUMS: ILS STANDARD, LOC STANDARD, EXCEPT CATS C/D 1100-3. CIRCLING CATS A/B MDA 700/HAA 679, CATS C/D MDA 1080/HAA 1059, VIS CAT C 3. THIS IS ILS OR LOC RWY 22, AMDT 21B ILS RWY 22 (SA CAT I-II), AMDT 21B 1807261252-PERM.

FDC 8/4511 LGA IAP LAGUARDIA, NEW YORK, NY. ILS OR LOC RWY 13, AMDT 2 ALTERNATE MINIMUMS: ILS STANDARD, LOC STANDARD, EXCEPT CATS C/D 1100-3. CHART: CIRCLING ICON. DELETE PLANVIEW NOTE: RADAR REQUIRED. DELETE NOTE: DME OR RADAR REQUIRED. EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. DME OR RADAR REQUIRED FOR LOC ONLY. DELETE NOTE: CIRCLING RWY 4 NA AT NIGHT. CIRCLING CATS C/D MDA 1080/HAA 1059, VIS CAT C 3. COROR FIX MINIMUMS CIRCLING CATS A/B MDA 700/HAA 679, CATS C/D MDA 1080/HAA 1059, VIS CAT C 3. THIS IS ILS OR LOC RWY 13, AMDT 2A. 1807261252-PERM.

FDC 8/4506 LGA IAP LAGUARDIA, NEW YORK, NY. VOR RWY 4, AMDT 3C DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 5000 NA. DELETE NOTE: CIRCLING NA TO RWY 4. CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW RVR 5000 NOT AUTHORIZED. ALTERNATE MINIMUMS: STANDARD, EXCEPT CATS C/D 1100-3. CIRCLING CATS A/B MDA 700/HAA 679, CATS C/D MDA 1080/HAA 1059, VIS CAT C 3. THIS IS VOR RWY 4, AMDT 3D. 1807261252-PERM.

FDC 8/4505 LGA IAP LAGUARDIA, NEW YORK, NY. RNAV (GPS) Y RWY 4, AMDT 3A DELETE NOTE: DME/DME RNP-0. 30 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW RVR 5000 NOT AUTHORIZED. ALTERNATE MINIMUMS: STANDARD, EXCEPT CATS C/D 1100-3. DELETE PLANVIEW NOTE: RADAR REQUIRED. CIRCLING CATS A/B MDA 700/HAA 679, CATS C/D MDA 1080/HAA 1059, VIS CAT C 3. THIS IS RNAV (GPS) Y RWY 4, AMDT 3B. 1807261252-PERM.

FDC 8/3889 LGA IAP LAGUARDIA, NEW YORK, NY. LOC RWY 31, AMDT 3B NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. DISREGARD NOTES: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 31 PROCEDURE NA AT NIGHT. HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1805251323-1901041323EST.

FDC 8/3353 LGA SID LAGUARDIA, NEW YORK, NY. LA GUARDIA FIVE DEPARTURE DIXIE AND WHITE DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 1807251330-1903061330EST.

FDC 8/3351 LGA IAP LAGUARDIA, NEW YORK, NY. VOR RWY 4, AMDT 3C RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 1807251330-1903061330EST.

Stewart Intl

FDC 8/6703 SWF IAP STEWART INTL, NEW YORK, NY. RNAV (GPS) RWY 16, AMDT 1B CHANGE NOTE: PROCEDURE NA FOR ARRIVALS AT TRESA ON V205 EASTBOUND AND V433 SOUTHEAST BOUND TO READ PROCEDURE NA FOR ARRIVALS AT TRESA ON V433 SOUTHEAST BOUND. DISREGARD NOTE: PROCEDURE NA FOR ARRIVALS AT RUBER ON V58-93 WESTBOUND. 1804101820-1811201820EST.

FDC 8/2274 SWF IAP STEWART INTL, NEW YORK, NY. RNAV (GPS) RWY 16, AMDT 1B DISREGARD NOTE: RWY 16 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT. CHANGE HELICOPTER NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4SM NOT AUHTORIZED. VISUAL DESCENT ANGLE 3. 07/40 NOT AUTHORIZED. VDP AT 1. 97 MILES TO RW16. 1807111338-1902201338EST.

FDC 8/0353 SWF IAP STEWART INTL, NEW YORK, NY. RNAV (GPS) RWY 9, AMDT 1C LPV DA 682. LNAV/VNAV DA 1098. LNAV HAT 538 ALL CATS. CHANGE TDZE 481 TO TDZE 482. 1806221518-1902011518EST.

FDC 8/0352 SWF IAP STEWART INTL, NEW YORK, NY. S-ILS RWY 9 (CAT II AND III), AMDT 13C S-ILS 9 DA 582. CHANGE TDZE 476 TO TDZE 482. 1806221518-1902011518EST.

FDC 8/0351 SWF IAP STEWART INTL, NEW YORK, NY. ILS RWY 9 (SA CAT I), AMDT 13C S-ILS 9 DA 632. CHANGE TDZE 476 TO TDZE 482. 1806221518-1902011518EST.

FDC 8/0350 SWF IAP STEWART INTL, NEW YORK, NY. ILS OR LOC RWY 9, AMDT 13C S-ILS 9 DA 682. S-LOC 9 HAT 458. CHANGE TDZE 476 TO TDZE 482. 1806221518-1902011518EST.

NORWICH

Lt Warren Eaton

FDC 8/4163 OIC IAP LT WARREN EATON, NORWICH, NY. RNAV (GPS) RWY 1, AMDT 1A CIRCLING RWY 19 NA AT NIGHT. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1803192112-1810292112EST.

FDC 8/3981 OIC IAP LT WARREN EATON, NORWICH, NY. RNAV (GPS) RWY 19, AMDT 1 DISREGARD DESCENT ANGLE 3. 00/TCH 38. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808081754-1903201753EST.

OGDENSBURG

Ogdensburg Intl

FDC 8/3381 OGS IAP OGDENSBURG INTL, OGDENSBURG, NY. LOC RWY 27, AMDT 4 CIRCLING CAT A MDA 760/HAA 458. 1806271958-1902061958EST.

OLEAN

Cattaraugus County-Olean

FDC 8/8742 OLE ODP CATTARAUGUS COUNTY-OLEAN, OLEAN, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKEOFF MINIMUMS: RWY 16, 34: NA-ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807191141-1902281141EST.

FDC 8/8741 OLE IAP CATTARAUGUS COUNTY-OLEAN, OLEAN, NY. LOC RWY 22, AMDT 7 RNAV (GPS) RWY 22, AMDT 2 RNAV (GPS) RWY 4, AMDT 2 NOTE: CIRCLING NA TO RWYS 16 AND 34. 1807191141-1902281141EST.

OSSINING

Ge Management Development Institute

FDC 8/0674 NK78 SPECIAL GE MANAGEMENT DEVELOPMENT INSTITUTE, OSSINING, NY. IFR DEPARTURE N/A 1806232205-1812312359.

FDC 8/0673 NK78 SPECIAL GE MANAGEMENT DEVELOPMENT INSTITUTE, OSSINING, NY. COPTER RNAV (GPS) 013, ORIG MDA 720 / HAS 335. MISSED APPROACH CLIMBING LEFT TURN TO 2300 DIRECT AZUFY AND HOLD. 1806232200-1812312359.

PENN YAN

Penn Yan

FDC 8/7031 PEO ODP PENN YAN, PENN YAN, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TEXTUAL DEPARTURE PROCEDURE. TAKE-OFF MINIMUMS RWY 19 STANDARD WITH MINIMUM CLIMB OF 275 FT PER NM TO 2000 OR 1100-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. TAKE-OFF MINIMUMS RWY 28 STANDARD WITH MINIMUM CLIMB OF 360 FT PER NM TO 1900 OR 1100-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. ALL OTHER DATA REMAINS AS PUBLISHED. 1803231519-1811021519EST.

FDC 8/2216 PEO IAP PENN YAN, PENN YAN, NY. NDB RWY 28, AMDT 6D NOTE: STRAIGHT-IN RWY 28 NA AT NIGHT, CIRCLING RWY 28 NA AT NIGHT. NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1808071311-1903191311EST.

FDC 8/2214 PEO IAP PENN YAN, PENN YAN, NY. RNAV (GPS) RWY 1, AMDT 3B LPV NA. LNAV MDA 1960/HAT 970 ALL CATS, VIS CAT A 1 1/4, CAT B 1 1/2, CATS C/D 3. CIRCLING MDA 1960/HAT 970 ALL CATS, VIS CAT A 1 1/4, CAT B 1 1/2, CATS C/D 3. NOTE: CIRCLING RWY 28 NA AT NIGHT. 1808071308-1903191308EST.

FDC 8/2211 PEO IAP PENN YAN, PENN YAN, NY. RNAV (GPS) RWY 19, ORIG-C NOTE: CIRCLING RWY 28 NA AT NIGHT. 1808071306-1903191306EST.

PISECO

Piseco

FDC 8/6051 K09 IAP PISECO, PISECO, NY. RNAV (GPS) RWY 4, ORIG-A DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1804261439-1812061439EST.

PLATTSBURGH

Plattsburgh Intl

FDC 8/9597 PBG IAP PLATTSBURGH INTL, PLATTSBURGH, NY. ILS OR LOC RWY 35, AMDT 2 ALTERNATE MISSED APPROACH: WHEN DIRECTED BY ATC, CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 100 AND THE BTV R-014 TO JUTEK/BTV 20 DME AND HOLD N, RT, 194. 00 INBOUND. RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. DISREGARD NOTE: GPS REQUIRED. 1807191955-1902281955EST.

FDC 8/1514 PBG IAP PLATTSBURGH INTL, PLATTSBURGH, NY. RNAV (GPS) RWY 35, AMDT 2 LPV DA NA. LNAV/VNAV DA NA. LNAV MDA VIS CAT A, B 1, CAT C, D 1 1/2. 1806260900-1902042019EST.

FDC 8/1375 PBG IAP PLATTSBURGH INTL, PLATTSBURGH, NY. ILS OR LOC RWY 35, AMDT 2 S-ILS 35 NA. S-LOC 35 VIS CAT A, B 1, CAT C, D 1 1/2. 1808171508-1903291508EST.

POTSDAM

Potsdam Muni/Damon Fld/

FDC 8/7819 PTD IAP POTSDAM MUNI/DAMON FLD/, POTSDAM, NY. RNAV (GPS) RWY 24, ORIG-A CIRCLING CAT A MDA 920/446 HAA. 1807181748-1902271748EST.

POUGHKEEPSIE

Hudson Valley Rgnl

FDC 8/4957 POU IAP HUDSON VALLEY RGNL, POUGHKEEPSIE, NY. ILS OR LOC RWY 6, AMDT 6D DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CMK VOR RADIALS 320-330 UNUSABLE. 1806291335-1902081335EST.

FDC 8/0724 POU IAP HUDSON VALLEY RGNL, POUGHKEEPSIE, NY. ILS OR LOC RWY 6, AMDT 6D NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 580. 1807201811-1903011806EST.

ROCHESTER

Greater Rochester Intl

FDC 8/9450 ROC SID GREATER ROCHESTER INTL, ROCHESTER, NY. XEROX FIVE DEPARTURE TAKEOFF OBSTACLE NOTES: RWY 4: TEMP CRANE 1520 FT FROM DER, 820 FT RIGHT OF CENTERLINE, 140 FT AGL/688 FT MSL (2017-AEA-689-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1805211100-1811011940EST.

FDC 8/9449 ROC ODP GREATER ROCHESTER INTL, ROCHESTER, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8 TAKEOFF OBSTACLE NOTES: RWY 4, TEMP CRANE 1520 FT FROM DER, 820 FT RIGHT OF CENTERLINE, 140 FT AGL/688 FT MSL (2017-AEA-689-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1805211100-1811011940EST.

FDC 8/6808 ROC ODP GREATER ROCHESTER INTL, ROCHESTER, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8 TAKE-OFF MINIMUMS: RWY 10, STANDARD WITH MINIMUM CLIMB OF 255 FT PER NM TO 900 OR 1000-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. RWY 22, 400-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 250 FT PER NM TO 1100. ALL OTHER DATA REMAINS AS PUBLISHED. 1803231149-1811021149EST.

FDC 8/6567 ROC IAP GREATER ROCHESTER INTL, ROCHESTER, NY. RNAV (GPS) RWY 10, AMDT 1A DISREGARD VDA 3. 00/TCH 54. ADD PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1803222138-1811012138EST.

FDC 8/0430 ROC IAP GREATER ROCHESTER INTL, ROCHESTER, NY. RNAV (GPS) RWY 22, AMDT 2B LNAV/VNAV DA 902/HAT 343, VIS RVR 3000 ALL CATS. TEMP CRANE 691 MSL 2875 FT NW OF RWY 22 (2018-AEA-6277-OE). 1808171800-1809101509EST.

ROME

Griffiss Intl

FDC 8/5139 RME ODP GRIFFISS INTL, ROME, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF OBSTACLES NOTES: RWY 33, NAVAID 39 FT FROM DER, 260 FT RIGHT OF CENTERLINE, 4 FT AGL/505 FT MSL. TREE 2860 FT FROM DER, 1140 FT RIGHT OF CENTERLINE, 580 FT MSL. TREE 3002 FT FROM DER, 1266 FT RIGHT OF CENTERLINE, 588 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802021444-1809141444EST.

FDC 8/3982 RME IAP GRIFFISS INTL, ROME, NY. RNAV (GPS) RWY 33, AMDT 2 LPV DA 788/HAT 290, VIS 3/4 ALL CATS. CHANGE INOP MALSR NOTE TO READ: FOR INOPERATIVE MALSR, INCREASE LPV ALL CATS VISIBILITY TO 7/8 MILE; INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/2 MILE; INCREASE LNAV CATS C/D VISIBILITY TO 1 5/8 MILE. CHANGE INOP MALSR NOTE WHEN USING SYRACUSE ALTIMETER SETTING TO READ: FOR INOPERATIVE MALSR WHEN USING SYRACUSE ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 1 1/4 MILE AND INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C/D VISIBILITY TO 1 7/8 MILE. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 NOT AUTHORIZED. 1804231752-1812031752EST.

FDC 8/3979 RME IAP GRIFFISS INTL, ROME, NY. ILS OR LOC RWY 33, AMDT 2 S-ILS 33 DA 788/HAT 290, VIS 3/4 ALL CATS. CHANGE INOP MALSR NOTE TO READ: FOR INOPERATIVE MALSR, INCREASE S-ILS 33 ALL CATS VISIBILITY TO 7/8 MILE AND INCREASE S-LOC 33 CATS C/D VISIBILITY TO 1 3/4 MILE. CHANGE INOP MALSR NOTE WHEN USING SYRACUSE ALTIMETER SETTING TO READ: FOR INOPERATIVE MALSR WHEN USING SYRACUSE ALTIMETER SETTING, INCREASE S-ILS 33 ALL CATS VISIBILITY TO 1 1/4 MILE; INCREASE S-LOC 33 CATS C/D VISIBILITY TO 2 MILES. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 NOT AUTHORIZED. 1804231749-1812031749EST.

FDC 8/1314 RME IAP GRIFFISS INTL, ROME, NY. VOR/DME RWY 15, AMDT 1 PROCEDURE NA. 1804021509-1811121509EST.

SARATOGA SPRINGS

Saratoga County

FDC 8/9771 5B2 IAP SARATOGA COUNTY, SARATOGA SPRINGS, NY. VOR/DME-A, AMDT 1B PROCEDURE NA. 1805211215-1812311215EST.

SCHENECTADY

Schenectady County

FDC 8/8521 SCH ODP SCHENECTADY COUNTY, SCHENECTADY, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 15,33, NA. RWY 22, STANDARD WITH MINIMUM CLIMB OF 262 FT PER NM TO 1900. RWY 28,1200-2 OR STANDARD WITH MINIMUM CLIMB OF 271 FT PER NM TO 1900. ALL OTHER DATA REMAINS AS PUBLISHED. 1805011848-1812111848EST.

FDC 8/5153 SCH IAP SCHENECTADY COUNTY, SCHENECTADY, NY. ILS OR LOC RWY 4, AMDT 5E NDB RWY 22, AMDT 16C RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ALB VORTAC OUT OF SERVICE. 1808231200-1808302247EST.

SIDNEY

Sidney Muni

FDC 8/8024 N23 IAP SIDNEY MUNI, SIDNEY, NY. RNAV (GPS) RWY 25, AMDT 1A CHANGE PROCEDURE TURN LEG LENGTH AT ODEBY FROM 4 NM TO 5 NM. 1808141703-1809130901EST.

FDC 8/1141 N23 IAP SIDNEY MUNI, SIDNEY, NY. RNAV (GPS) RWY 7, ORIG-D DELETE: DESCENT ANGLE 3. 02/TCH 40 PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 1804171911-1811271911EST.

SKANEATELES

Skaneateles Aero Drome

FDC 8/6727 6B9 IAP SKANEATELES AERO DROME, SKANEATELES, NY. VOR OR GPS-A, ORIG-B VOR PORTION NA. 1804101832-1811201832EST.

FDC 8/3383 6B9 ODP SKANEATELES AERO DROME, SKANEATELES, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 4, 22: NA - ENVIRONMENTAL. RWY 10: 300-1 WITH MINIMUM CLIMB OF 230 FT PER NM TO 2500. RWY 28: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 270 FT PER NM TO 1300. TAKEOFF OBSTACLE NOTES: NOTE: RWY 10: TREE 3 FT FROM DER, 491 FT LEFT OF CENTERLINE, 100 FT AGL/1080 FT MSL. TREE 39 FT FROM DER, 375 FT LEFT OF CENTERLINE, 100 FT AGL/1089 FT MSL. TREE 45 FT FROM DER, 482 FT RIGHT OF CENTERLINE, 100 FT AGL/1080 FT MSL. TREES BEGINNING 185 FT FROM DER, 4 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1099 FT MSL. TREES BEGINNING 483 FT FROM DER, 76 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1089 FT MSL. TREE 867 FT FROM DER, 362 FT RIGHT OF CENTERLINE, 100 FT AGL/1099 FT MSL. TREE 881 FT FROM DER, 86 FT RIGHT OF CENTERLINE, 100 FT AGL/1109 FT MSL. TREE 2. 4 NM FROM DER, 448 FT LEFT OF CENTERLINE, 1429 FT MSL, TOWER 10. 6 NM FROM DER, 5686 FT RIGHT OF CENTERLINE, 1010 FT AGL/2610 FT MSL. NOTE: RWY 28: GUARD RAIL 10 FT FROM DER, 51 FT LEFT TO 51 FT RIGHT OF CENTERLINE, 3 FT AGL/1012 FT MSL. VEHICLE ON ROAD 16 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, 15 FT AGL/1024 FT MSL. TREES BEGINNING 18 FT FROM DER, 179 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1119 FT MSL. TREE 36 FT FROM DER, 104 FT LEFT OF CENTERLINE, 100 FT AGL/1109 FT MSL. TREE 133 FT FROM DER, 114 FT LEFT OF CENTERLINE, 100 FT AGL/1119 FT MSL. TREES BEGINNING 364 FT FROM DER, 86 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1129 FT MSL. TREES BEGINNING 367 FT FROM DER, 83 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1129 FT MSL. TREE 2201 FT FROM DER, 3 FT LEFT OF CENTERLINE, 100 FT AGL/1139 FT MSL. TREE 2575 FT FROM DER, 352 FT RIGHT OF CENTERLINE, 100 FT AGL/1149 FT MSL. TREE 4603 FT FROM DER, 513 FT RIGHT OF CENTERLINE, 100 FT AGL/1159 FT MSL. 1802231549-1810051542EST

SOUTH BETHLEHEM

South Albany

FDC 8/5459 4B0 IAP SOUTH ALBANY, SOUTH BETHLEHEM, NY. RNAV (GPS) RWY 1, ORIG RNAV (GPS) RWY 19, ORIG NOTE: PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1804091440-1811191440EST.

FDC 8/3034 4B0 IAP SOUTH ALBANY, SOUTH BETHLEHEM, NY. RNAV (GPS) RWY 19, ORIG VDA 3. 00/TCH 40 NA. 1805091502-1905091502EST.

FDC 8/3026 4B0 IAP SOUTH ALBANY, SOUTH BETHLEHEM, NY. RNAV (GPS) RWY 1, ORIG VDA 3. 04 / TCH 40 NA. 1805091500-1905091500EST.

SOUTHAMPTON

Southampton

FDC 8/5778 87N IAP SOUTHAMPTON, SOUTHAMPTON, NY. COPTER RNAV (GPS) 190, ORIG-A NOTE: PROCEED VFR FROM CRANN OR CONDUCT THE SPECIFIED MISSED APPROACH. DISREGARD NOTE: PROCEED VISUALLY FROM CRANN OR CONDUCT THE SPECIFIED MISSED APPROACH. 1807271458-1903081458EST.

SYRACUSE

Syracuse Hancock Intl

FDC 8/6725 SYR IAP SYRACUSE HANCOCK INTL, SYRACUSE, NY. VOR RWY 15, AMDT 23B PROCEDURE NA. 1804101831-1811201830EST.

FDC 8/2533 SYR IAP SYRACUSE HANCOCK INTL, SYRACUSE, NY. RNAV (GPS) RWY 33, AMDT 1 CAT B CIRCLING MDA 900/HAA 479. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803151335-1810251335EST.

TICONDEROGA

Ticonderoga Muni

FDC 8/2650 4B6 ODP TICONDEROGA MUNI, TICONDEROGA, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 2, STANDARD WITH MINIMUM CLIMB OF 265FT PER NM TO 1000. RWY 20, STANDARD WITH MINIMUM CLIMB 346FT PER NM TO 1300. ALL OTHER DATA REMAINS AS PUBLISHED. 1802212016-1810032016EST.

FDC 8/0177 4B6 IAP TICONDEROGA MUNI, TICONDEROGA, NY. RNAV (GPS) RWY 20, AMDT 1A LPV DA NA. 1806221412-1902011412EST.

WEEDSPORT

Whitfords

FDC 8/1315 B16 ODP WHITFORDS, WEEDSPORT, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG DISREGARD ALL REFERENCE TO RWYS 1/19. 1805071709-1812171709EST.

WHITE PLAINS

Westchester County

FDC 8/3357 HPN SID WESTCHESTER COUNTY, WHITE PLAINS, NY. WESTCHESTER SEVEN DEPARTURE DIXIE AND WHITE DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 1807251330-1903061330EST.

WURTSBORO

Wurtsboro-Sullivan County

FDC 8/5638 N82 IAP WURTSBORO-SULLIVAN COUNTY, WURTSBORO, NY. VOR/DME OR GPS RWY 5, ORIG AIRPORT ELEV: 548 TDZE: 548 S-5 HAT 1332 ALL CATS. CIRCLING CAT A HAA 1332, CAT B MDA 1900/HAA 1352. CIRCLING CAT C NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. UPDATE PLANVIEW NOTE TO READ: NOPT FOR ARRIVALS ON HUO VOR/DME AIRWAY RADIALS 145 CW 235. 1804091834-1811191834EST.

FDC 8/5636 N82 ODP WURTSBORO-SULLIVAN COUNTY, WURTSBORO, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 NOTE: RWY 23, GRD 31 FT FROM DER, 187 FT RIGHT OF CENTERLINE, 549 FT MSL. TREES AND POLE BEGINNING 80 FT FROM DER, 20 FT LEFT OF CENTERLINE, UP TO 650 FT MSL. TREE 125 FT FROM DER, 87 FT RIGHT OF CENTERLINE, 567 FT MSL. TREE 160 FT FROM DER, 210 FT RIGHT OF CENTERLINE, 576 FT MSL. TREES BEGINNING 169 FT FROM DER, 352 FT RIGHT OF CENTERLINE, UP TO 641 FT MSL. BLDG, TREES, AND POLES BEGINNING 224 FT FROM DER, 580 FT RIGHT OF CENTERLINE, UP TO 51 FT AGL/648 FT MSL. TREES BEGINNING 2526 FT FROM DER, 583 FT RIGHT OF CENTERLINE, UP TO 662 FT MSL. TREES BEGINNING 3392 FT FROM DER, 490 FT RIGHT OF CENTERLINE, UP TO 664 FT MSL. TREES BEGINNING 3589 FT FROM DER, 451 FT RIGHT OF CENTERLINE, UP TO 669 FT MSL. TREES BEGINNING 3755 FT FROM DER, 1192 FT RIGHT OF CENTERLINE, UP TO 680 FT MSL. TREE 3938 FT FROM DER, 1364 FT RIGHT OF CENTERLINE, 686 FT MSL. REES BEGINNING 3951 FT FROM DER, 1215 FT RIGHT OF CENTERLINE, UP TO 689 FT MSL. TREES BEGINNING 4510 FT FROM DER, 1473 FT RIGHT OF CENTERLINE, UP TO 693 FT MSL. TREES BEGINNING 4795 FT FROM DER, 1371 FT RIGHT OF CENTERLINE, UP TO 709 FT MSL. TREES BEGINNING 5206 FT FROM DER, 1732 FT RIGHT OF CENTERLINE, UP TO 713 FT MSL. TREES BEGINNING 5404 FT FROM DER, 1811 FT RIGHT OF CENTERLINE, UP TO 726 FT MSL. TREES BEGINNING 5745 FT FROM DER, 1749 FT RIGHT OF CENTERLINE, UP TO 757 FT MSL. TREES BEGINNING 1 NM FROM DER, 1818 FT RIGHT OF CENTERLINE, UP TO 784 FT MSL. TREES BEGINNING 1. 5 NM FROM DER, 2627 FT RIGHT OF CENTERLINE, UP TO 820 FT MSL. TREES BEGINNING 1. 7 NM FROM DER, 2918 FT RIGHT OF CENTERLINE, UP TO 900 FT MSL. TREES BEGINNING 2 NM FROM DER, 3807 FT LEFT OF CENTERLINE, UP TO 891 FT MSL. REES BEGINNING 2. 1 NM FROM DER, 3818 FT LEFT OF CENTERLINE, UP TO 928 FT MSL. TREES BEGINNING 2. 4 NM FROM DER, 3684 FT RIGHT OF CENTERLINE, UP TO 957 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804091832-181119

FDC 8/5053 N82 IAP WURTSBORO-SULLIVAN COUNTY, WURTSBORO, NY. VOR/DME OR GPS RWY 5, ORIG VOR/DME PORTION NA, HUO VOR/DME OUT OF SERVICE. 1808231200-1808302235EST.

NORTH CAROLINA

AHOSKIE

Tri-County

FDC 8/3362 ASJ IAP TRI-COUNTY, AHOSKIE, NC. VOR-A, AMDT 6A PROCEDURE NA. 1805241632-1901031631EST.

ALBEMARLE

Stanly County

FDC 8/1617 VUJ IAP STANLY COUNTY, ALBEMARLE, NC. ILS OR LOC RWY 22L, AMDT 1A S-ILS 22L DA 900/HAT 316, VIS 7/8 ALL CATS. S-LOC 22L MDA 1100/HAT 516, VIS CATS C AND D 1 3/8. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ASHEBORO ALTIMETER SETTING AND INCREASE ALL DA TO 837 AND ALL MDAS 60 FEET; INCREASE S-ILS 22L ALL CATS, S-LOC 22L CATS C AND D, AND CIRCLING CATS C AND D VISIBILITY 1/4 MILE. DELETE NOTE: CIRCLING TO RWY 4L/22R NA AT NIGHT. CHART NOTE: CIRCLING RWY 4L, 22R NA AT NIGHT. DELETE CHART NOTE: ADF REQUIRED. DELETE PLANVIEW NOTE: ADF REQUIRED. EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ASHEBORO ALTIMETER SETTING: INCREASE DA TO 953 AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 60 FEET AND VISIBILITY CATS C AND D 1/4 SM. THIS IS ILS OR LOC RWY 22L, AMDT 1B. 1806252255-PERM.

ANDREWS

Western Carolina Rgnl

FDC 8/6416 RHP SPECIAL WESTERN CAROLINA RGNL, ANDREWS, NC. COPTER RNAV (GPS) 074, ORIG MISSED APPROACH: CLIMB TO 7600 DIRECT AKALE WP AND HOLD. CHANGE ALL REFERENCES TO ANDREWS-MURPHY TO WESTERN CAROLINA RGNL. 1807021752-1902111751EST.

ASHEVILLE

Asheville Rgnl

FDC 8/4929 AVL IAP ASHEVILLE RGNL, ASHEVILLE, NC. ILS OR LOC RWY 35, ORIG DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HMV VOR OUT OF SERVICE. 1808231400-1808302159EST.

CAMP MACKALL

Mackall AAF

FDC 8/4129 HFF IAP U. S. DOD MACKALL AAF, CAMP MACKALL, NC. NDB OR GPS RWY 11, AMDT 2A NDB PORTION: NDB/VOR MINIMUMS NA, SDZ R-171 UNUSABLE AT MORUS INT. 1804232001-1812032001EST.

CHARLOTTE

Charlotte/Douglas Intl

FDC 8/6526 CLT STAR CHARLOTTE/DOUGLAS INTL,CHARLOTTE, NC LIINN TWO ARRIVAL HOLSTON MOUNTAIN TRANSITION: HMV VORTAC TO JALIT INT, MEA 10000. 1807022000-PERM.

FDC 8/5364 CLT IAP CHARLOTTE/DOUGLAS INTL, CHARLOTTE, NC. ILS OR LOC RWY 18C, AMDT 10E DISREGARD DEPICTION: SOPHE OM. 1805291824-1901081824EST.

FDC 8/2460 CLT IAP CHARLOTTE/DOUGLAS INTL, CHARLOTTE, NC. RNAV (GPS) Y RWY 36C, AMDT 3D LNAV/VNAV DA 1233/HAT 526 ALL CATS. LNAV MDA 1340/HAT 633 ALL CATS. VDP 1. 85 NM TO RW36C. TOWER 1074 MSL 2680 FT E OF RWY 36C (2018-ASO-3520-NRA). 1808201430-1904011430EST.

FDC 8/2459 CLT IAP CHARLOTTE/DOUGLAS INTL, CHARLOTTE, NC. RNAV (GPS) Y RWY 36R, AMDT 4B LNAV/VNAV DA 1233/HAT 506 ALL CATS. LNAV MDA 1340/HAT 613 ALL CATS. VIS CATS C/D 1 3/8. VDP 1. 71 NM TO RW36R. TOWER 1074 MSL 2939 FT W OF RWY 36R (2018-ASO-3520-NRA). 1808201430-1904011430EST.

CONCORD

Concord Rgnl

FDC 8/5757 JQF IAP CONCORD RGNL, CONCORD, NC. RNAV (GPS) RWY 20, ORIG VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 38). 1807271420-1903081420EST.

FDC 8/5756 JQF IAP CONCORD RGNL, CONCORD, NC. ILS OR LOC RWY 20, AMDT 2 VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 38). ALTERNATE MINIMUMS NA. 1807271420-1903081420EST.

EDENTON

Northeastern Rgnl

FDC 8/6066 EDE IAP NORTHEASTERN RGNL, EDENTON, NC. ILS OR LOC RWY 19, ORIG-B S-LOC 19 MDA 480/HAT 460, VIS CATS C/D 1 3/8. VDP 2. 44 DME FROM EDE LOC/DME OR 1. 29 NM TO RW19. ANTENNA 177 MSL 3. 27 NM N OF RWY 19 (2018-ASO-13295-OE). 1807271917-1903081910EST.

ELIZABETHTOWN

Curtis L Brown Jr Field

FDC 8/4830 EYF IAP CURTIS L BROWN JR FIELD, ELIZABETHTOWN, NC. RNAV (GPS) RWY 15, ORIG VOR/DME RWY 15, AMDT 2 CIRCLING RWY 33 NA. 1805291229-1901081229EST.

FDC 8/4829 EYF ODP CURTIS L BROWN JR FIELD, ELIZABETHTOWN, NC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 15, NA. 1805291229-1901081229EST.

FDC 8/4828 EYF IAP CURTIS L BROWN JR FIELD, ELIZABETHTOWN, NC. RNAV (GPS) RWY 33, ORIG PROCEDURE NA. 1805291229-1901081229EST.

FDC 8/1954 EYF IAP CURTIS L BROWN JR FIELD, ELIZABETHTOWN, NC. RNAV (GPS) RWY 33, ORIG LPV DA 381/HAT 250, ALL CATS. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 33, ORIG-A. 1805081459-PERM.

ELKIN

Elkin Muni

FDC 8/5634 ZEF IAP ELKIN MUNI, ELKIN, NC. RNAV (GPS) RWY 7, ORIG DELETE: DESCENT ANGLE 3. 00/TCH 45 PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1804091831-1811191831EST.

FAYETTEVILLE

Fayetteville Rgnl/Grannis Field

FDC 8/3865 FAY IAP FAYETTEVILLE RGNL/GRANNIS FIELD, FAYETTEVILLE, NC. RNAV (GPS) RWY 4, AMDT 3B LNAV/VNAV DA 584/HAT 399 ALL CATS. VIS 5/8 ALL CATS. CIRCLING CAT B MDA 660/HAA 471. 1802261639-1810081639EST.

FDC 8/0757 FAY IAP FAYETTEVILLE RGNL/GRANNIS FIELD, FAYETTEVILLE, NC. RNAV (GPS) RWY 22, AMDT 5A CIRCLING CAT B MDA 660/HAA 471. TAA STRAIGHT-IN 128/30 CW 308/30 (NOPT) TO 128/20 CW 308/20 MINIMUM ALTITUDE 3400. 1807201856-1903011856EST.

FDC 8/0752 FAY IAP FAYETTEVILLE RGNL/GRANNIS FIELD, FAYETTEVILLE, NC. LOC BC RWY 22, AMDT 8A RNAV (GPS) RWY 28, ORIG VOR RWY 4, AMDT 16A CIRCLING CATS B/C MDA 660/HAA 471. 1807201854-1903011854EST.

GASTONIA

Gastonia Muni

FDC 8/6531 AKH STAR GASTONIA MUNI, GASTONIA, NC LIINN TWO ARRIVAL HOLSTON MOUNTAIN TRANSITION: HMV VORTAC TO JALIT INT, MEA 10000. 1807022000-PERM.

GOLDSBORO

Wayne Executive Jetport

FDC 8/6932 GWW IAP WAYNE EXECUTIVE JETPORT, GOLDSBORO, NC. ILS OR LOC RWY 23, AMDT 2A S-LOC 23 NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MISSED APPROACH: CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2000 ON HEADING 360 AND RDU VORTAC R-120 TO BRADE INT/RDU 30. 00 DME AND HOLD SE, RT, 300. 27 INBOUND. PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ISO VOR OUT OF SERVICE. 1807301651-1808291651EST.

FDC 8/4933 GWW IAP WAYNE EXECUTIVE JETPORT, GOLDSBORO, NC. ILS OR LOC RWY 23, AMDT 2A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1806291323-1902081323EST.

FDC 8/3738 GWW IAP WAYNE EXECUTIVE JETPORT, GOLDSBORO, NC. VOR-A, AMDT 6 PROCEDURE NA. 1807251954-1903061954EST.

GREENSBORO

Piedmont Triad Intl

FDC 8/9590 GSO ODP PIEDMONT TRIAD INTL, GREENSBORO, NC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF OBSTACLE NOTES: NOTE: RWY 05R, TREES BEGINNING 2345 FT FROM DEPARTURE END OF RWY, 925 FT RIGHT OF CENTERLINE, UP TO 984 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805031333-1812131333EST.

FDC 8/4993 GSO SID PIEDMONT TRIAD INTL, GREENSBORO, NC. QUAKER FIVE DEPARTURE RICHMOND TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RIC TACAN OUT OF SERVICE. 1808091233-1811071233EST.

FDC 8/4150 GSO SID PIEDMONT TRIAD INTL, GREENSBORO, NC. QUAKER FIVE DEPARTURE ROANOKE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ROA VOR OUT OF SERVICE. 1808220015-1809210015EST.

GREENVILLE

Pitt-Greenville

FDC 8/6931 PGV IAP PITT-GREENVILLE, GREENVILLE, NC. ILS Y OR LOC Y RWY 20, ORIG ILS Z OR LOC Z RWY 20, AMDT 5 :. MISSED APPROACH: CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 1600 DIRECT AQE NDB AND HOLD, ISO VOR OUT OF SERVICE. 1807301651-1808291651EST.

FDC 8/6332 PGV IAP PITT-GREENVILLE, GREENVILLE, NC. ILS Z OR LOC Z RWY 20, AMDT 5 S-ILS 20 DA 270/HAT 245. CIRCLING CAT C MDA 700/HAA 674, VISIBILITY CAT C 2, CAT D 2-1/2. MISSED APPROACH: CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 1600 DIRECT AQE NDB AND HOLD. CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WASHINGTON ALTIMETER SETTING: INCREASE S-ILS 20 DA TO 305 FEET; INCREASE ALL MDAS 60 FEET AND VISIBILITY CATS C AND D AND CIRCLING CAT D 1/4 SM. CHANGE INOP MALSR NOTE TO READ: FOR INOPERATIVE ALS WHEN USING WASHINGTON ALTIMETER SETTING, INCREASE S-ILS 20 VISIBILITY TO 7/8 SM. 1804261920-1812061920EST.

FDC 8/6330 PGV IAP PITT-GREENVILLE, GREENVILLE, NC. ILS Y OR LOC Y RWY 20, ORIG S-ILS 20 DA 270/ HAT 245. CIRCLING CAT C MDA 700/HAA 674, VISIBILITY CAT C 2, CAT D 2-1/2. MISSED APPROACH: CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 1600 DIRECT AQE NDB AND HOLD. CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WASHINGTON ALTIMETER SETTING: INCREASE S-ILS 20 DA TO 305 FEET; INCREASE ALL MDAS 60 FEET AND VISIBILITY CATS C AND D AND CIRCLING CAT D 1/4 SM. CHANGE INOP MALSR NOTE TO READ: FOR INOPERATIVE ALS WHEN USING WASHINGTON ALTIMETER SETTING, INCREASE S-ILS 20 VISIBILITY TO 7/8 SM. 1804261920-1812061920EST.

FDC 8/6329 PGV IAP PITT-GREENVILLE, GREENVILLE, NC. RNAV (GPS) RWY 20, AMDT 3 CIRCLING CAT C MDA 700/HAA 674, VISIBILITY 2. 1804261919-1812061919EST.

FDC 8/6327 PGV IAP PITT-GREENVILLE, GREENVILLE, NC. RNAV (GPS) RWY 2, AMDT 1 CIRCLING CAT C MDA 700/HAA 674, VISIBILITY 2. 1804261917-1812061917EST.

FDC 8/5218 PGV IAP PITT-GREENVILLE, GREENVILLE, NC. RNAV (GPS) RWY 2, AMDT 1 LPV DA NA. LNAV/VNAV DA NA. 1806141731-1901241731EST.

FDC 8/5214 PGV IAP PITT-GREENVILLE, GREENVILLE, NC. RNAV (GPS) RWY 26, AMDT 2A NOTE: CIRCLING RWY 8 NA AT NIGHT. 1806141728-1901241728EST.

HERTFORD

Harvey Point Defense Testing Activity

FDC 8/8384 NC01 ODP HARVEY POINT DEFENSE TESTING ACTIVITY, HERTFORD, NC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT NOTE: RWY 03: CLIMB ON A HEADING BETWEEN 210 CLOCKWISE TO 038 FROM DEPARTURE END OF RUNWAY, OR CLIMB ON A HEADING BETWEEN 097 CLOCKWISE TO 210 FROM DEPARTURE END OF RUNWAY, OR MINIMUM CLIMB OF 330 FT PER NM TO 4000 FT FOR HEADINGS 039 THROUGH 096. NOTE: RWY 21: CLIMB HEADING 209 TO 1200 FT BEFORE TURNING NORTHEAST. ALL OTHER DATA REMAINS AS PUBLISHED. 1806201651-1901301651EST.

FDC 8/0156 NC01 SPECIAL HARVEY POINT DEFENSE TESTING ACTIVITY, HERTFORD, NC. RNAV (GPS) RWY 21, ORIG RNAV (GPS) RWY 3, ORIG NOTE: VDP AND BARO-VNAV N/A WHEN USING ELIZABETH CITY ALTIMETER SETTING. NOTE: USE OF HARVEY POINT DEFENSE TESTING ACTIVITY REQUIRES PERMISSION OF THE OWNER; USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. 1805211931-1812311931EST.

HICKORY

Hickory Rgnl

FDC 8/6762 HKY IAP HICKORY RGNL, HICKORY, NC. ILS OR LOC RWY 24, AMDT 8A DELETE NOTE: WHEN VGSI INOP, CIRCLING TO RWY 1, 6, 19 NA AT NIGHT. CHART NOTE: CIRCLING RWY 1, 6, 19 NA AT NIGHT. THIS IS ILS OR LOC RWY 24, AMDT 8B. 1807171532-PERM.

FDC 8/6761 HKY IAP HICKORY RGNL, HICKORY, NC. RNAV (GPS) RWY 19, AMDT 1 PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 1 AND 6 NA AT NIGHT. CHART NOTE: STRAIGHT-IN RWY 19 NA AT NIGHT, CIRCLING RWY 1, 6, 19 NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 19 PROCEDURE NA AT NIGHT. CHART NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 19, AMDT 1A. 1807171531-PERM.

FDC 8/6760 HKY IAP HICKORY RGNL, HICKORY, NC. RNAV (GPS) RWY 24, AMDT 1A PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 1 AND 6 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: CHART NOTE: CIRCLING RWY 1, 6, 19 NA AT NIGHT. THIS IS RNAV (GPS) RWY 24, AMDT 1B. 1807171530-PERM.

FDC 8/3899 HKY IAP HICKORY RGNL, HICKORY, NC. VOR/DME RWY 24, ORIG-E PROCEDURE NA. FLIGHT CHECK REPORTED BZM R-229 UNUSABLE FOR PROCEDURE. 1802261842-1810081842EST.

HIGHLANDS

Highlands - Cashiers Hospital

FDC 8/1588 NR03 SPECIAL HIGHLANDS - CASHIERS HOSPITAL, HIGHLANDS, NC. HITIT ONE DEPARTURE DEPARTURE PROCEDURE NA. 1808061744-1809131800EST.

FDC 8/1586 NR03 SPECIAL HIGHLANDS - CASHIERS HOSPITAL, HIGHLANDS, NC. COPTER RNAV (GPS) 035, ORIG PROCEDURE NA. 1808061742-1809131800EST.

JACKSONVILLE

Albert J Ellis

FDC 8/8941 OAJ IAP ALBERT J ELLIS, JACKSONVILLE, NC. NDB RWY 5, AMDT 8C S-5 MDA 620/HAT 531 ALL CATS. CIRCLING CAT A/B/C MDA 620/HAT 527. NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, INCREASE ALL MDAS 100 FEET AND S-5 VISIBILITY 3/8 SM AND CIRCLING CAT C 1/4 SM. NOTE: FOR INOPERATIVE ALS, INCREASE S-5 CAT A/B VISIBILITY TO 1 SM. NOTE: FOR INOPERATIVE ALS WHEN USING WILMINGTON ALTIMETER SETTING, INCREASE S-5 CAT A/B VISIBILITY TO 1 SM AND CAT C/D VISIBILITY TO 1 3/4 SM. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILMINGTON ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET AND S-5 VISIBILITY CATS C AND D 1/4 MILE. DISREGARD NOTE: FOR INOP MALSR, INCREASE S-5 CAT C AND D VISIBILITY TO 1 3/8. DISREGARD NOTE: FOR INOP MALSR, WHEN USING WILMINGTON ALTIMETER SETTING, INCREASE S-5 CAT D VISIBILITY TO 1 3/4. 1804131408-1811231408EST.

FDC 8/8938 OAJ IAP ALBERT J ELLIS, JACKSONVILLE, NC. RNAV (GPS) RWY 23, ORIG-A RNAV (GPS) RWY 5, AMDT 1B CIRCLING CATS A/B/C MDA 600/HAA 507. TEMP CRANE 237 MSL 3271 FT S OF RWY 23 (2017-ASO-4391-NRA). 1804131404-1811231404EST.

FDC 8/5374 OAJ IAP ALBERT J ELLIS, JACKSONVILLE, NC. ILS OR LOC RWY 5, AMDT 9B CIRCLING CATS A/B/C MDA 600/HAA 507. OGOYO FIX MINIMUMS (DME REQUIRED) CIRCLING CATS A/B/C MDA 600/HAA 507. TEMP CRANE 237 MSL 3271 FT S OF RWY 23 (2017-ASO-4391-NRA). 1805291825-1901081825EST.

KENANSVILLE

Duplin Co

FDC 8/7599 DPL IAP DUPLIN CO, KENANSVILLE, NC. RNAV (GPS) RWY 5, ORIG-A LPV DA 385/HAT 250 ALL CATS. CHANGE WHEN LOCAL ALTIMETER SETTING NOT RECEIVED NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CLINTON ALTIMETER SETTING: INCREASE LPV DA TO 385 FEET AND ALL CATS VISIBILITY 7/8 SM; INCREASE LNAV/VNAV DA TO 442 FEET AND ALL CATS VISIBILITY 1/8 SM; INCREASE ALL MDAS 60 FEET AND LNAV CATS C/D VISIBILITY 1/4 SM. 1805161349-1812261349EST.

FDC 8/7597 DPL IAP DUPLIN CO, KENANSVILLE, NC. RNAV (GPS) RWY 23, ORIG-A LPV DA 387/HAT 250 ALL CATS. CHANGE WHEN LOCAL ALTIMETER SETTING NOT RECEIVED NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CLINTON ALTIMETER SETTING: INCREASE LPV DA TO 432 FEET AND ALL CATS VISIBILITY 7/8 SM; INCREASE LNAV/VNAV DA TO 465 FEET AND ALL CATS VISIBILITY 1/4 SM; INCREASE ALL MDAS 60 FEET AND LNAV CATS C/D VISIBILITY 1/4 SM. 1805161347-1812261347EST.

LEXINGTON

Davidson County

FDC 8/2468 EXX IAP DAVIDSON COUNTY, LEXINGTON, NC. RNAV (GPS) RWY 24, ORIG-A TAA STRAIGHT-IN 148/30 CW 328/30 (NOPT) TO 328/10 CW 148/10 MINIMUM ALTITUDE 4600. 1808201441-1904011441EST.

LIBERTY

Causey

FDC 8/4105 2A5 IAP CAUSEY, LIBERTY, NC. RNAV (GPS) RWY 20, ORIG DISREGARD NOTE: GPS OR RNP-0. 3 REQUIRED. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1804231940-1812031940EST.

FDC 8/3760 2A5 IAP CAUSEY, LIBERTY, NC. RNAV (GPS) RWY 2, ORIG DISREGARD NOTE: GPS OR RNP-0. 3 REQUIRED. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1804231156-1812031156EST.

FDC 8/1144 2A5 IAP CAUSEY, LIBERTY, NC. VOR RWY 2, AMDT 5 NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: PROCEDURE NA AT NIGHT. 1804171912-1811271912EST.

LINCOLNTON

Lincolnton-Lincoln County Rgnl

FDC 8/6530 IPJ STAR LINCOLNTON-LINCOLN COUNTY RGNL, LINCOLNTON, NC LIINN TWO ARRIVAL HOLSTON MOUNTAIN TRANSITION: HMV VORTAC TO JALIT INT, MEA 10000. 1807022000-PERM.

LOUISBURG

Triangle North Executive

FDC 8/2307 LHZ IAP TRIANGLE NORTH EXECUTIVE, LOUISBURG, NC. VOR-A, AMDT 2C PROCEDURE NA. 1805240901-1901022044EST.

MANTEO

Dare County Rgnl

FDC 8/9873 MQI IAP DARE COUNTY RGNL, MANTEO, NC. VOR RWY 17, AMDT 4A PROCEDURE NA. 1807091555-1902181555EST.

MAXTON

Laurinburg-Maxton

FDC 8/5834 MEB IAP LAURINBURG-MAXTON, MAXTON, NC. RNAV (GPS) RWY 23, AMDT 1A LPV DA NA. LNAV/VNAV DA NA. LNAV MDA NA. CIRCLING CATS B/C/D 860/HAA 643, VIS CAT C 1 3/4. TEMP CRANE 500 MSL 1. 98 NM SE OF RWY 5 (2017-ASO-3606-OE). 1805141410-1812241410EST.

FDC 8/5832 MEB IAP LAURINBURG-MAXTON, MAXTON, NC. ILS OR LOC RWY 5, AMDT 2A RNAV (GPS) RWY 5, AMDT 1B CIRCLING CATS B/C/D 860/HAA 643, VIS CAT C 1 3/4. TEMP CRANE 500 MSL 1. 98 NM SE OF RWY 5 (2017-ASO-3606-OE). 1805141410-1812241410EST.

MOCKSVILLE

Twin Lakes

FDC 8/7696 8A7 IAP TWIN LAKES, MOCKSVILLE, NC. RNAV (GPS) RWY 9, AMDT 1A LNAV MDA 1320/HAT 502. CHART TDZE: 818. CHART NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 9, AMDT 1B. 1807181543-PERM.

MONROE

Charlotte-Monroe Executive

FDC 8/6535 EQY STAR CHARLOTTE-MONROE EXECUTIVE, MONROE, NC LIINN TWO ARRIVAL HOLSTON MOUNTAIN TRANSITION: HMV VORTAC TO JALIT INT, MEA 10000. 1807022000-PERM.

MOUNT AIRY

Mount Airy/Surry County

FDC 8/2632 MWK IAP MOUNT AIRY/SURRY COUNTY, MOUNT AIRY, NC. RNAV (GPS) RWY 18, ORIG RNAV (GPS) RWY 36, ORIG NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DISREGARD NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. 1808201705-1904011705EST.

FDC 8/2254 MWK IAP MOUNT AIRY/SURRY COUNTY, MOUNT AIRY, NC. RNAV (GPS) RWY 18, ORIG STRAIGHT-IN MINIMUMS NA. 1807111305-1902201305EST.

MOUNT OLIVE

Mount Olive Muni

FDC 8/5661 W40 IAP MOUNT OLIVE MUNI, MOUNT OLIVE, NC. VOR-A, AMDT 2A PROCEDURE NA. 1804091854-1811191854EST.

NEW BERN

Coastal Carolina Regional

FDC 8/2190 EWN IAP COASTAL CAROLINA REGIONAL, NEW BERN, NC. ILS OR LOC RWY 4, AMDT 1A NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 540 MSL. 1806111958-1901211958EST.

NORTH WILKESBORO

Wilkes County

FDC 8/9681 UKF IAP WILKES COUNTY, NORTH WILKESBORO, NC. ILS Z OR LOC Z RWY 1, ORIG S-LOC MDA 1640/HAT 364 ALL CATS. NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HICKORY ALTIMETER SETTING: INCREASE S-ILS DA TO 1566 FEET AND ALL MDAS 100 FEET, INCREASE S-LOC CATS C/D VISIBILITY 3/8 SM AND CIRCLING CAT C VISIBILITY 1/2 SM. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HICKORY ALTIMETER SETTING: INCREASE S-ILS DA TO 1566 FEET AND ALL MDAS 100 FEET, INCREASE S-LOC CATS C/D VISIBILITY 1/4 SM AND CIRCLING CAT C VISIBILITY 1/2 SM. NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC CAT C/D VISIBILITY TO 1 SM. NOTE: FOR INOPERATIVE ALS WHEN USING HICKORY ALTIMETER SETTING, INCREASE S-ILS ALL CATS VISIBILITY AND S-LOC CAT C/D VISIBILITY TO 1 SM. DISREGARD NOTE: FOR INOPERATIVE ALS WHEN USING HICKORY ALTIMETER SETTING, INCREASE S-ILS ALL CATS VISIBILITY TO 1 SM. 1807192115-1902282115EST.

FDC 8/9679 UKF IAP WILKES COUNTY, NORTH WILKESBORO, NC. ILS Y OR LOC Y RWY 1, AMDT 1 S-LOC MDA 1640/HAT 364 ALL CATS. NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HICKORY ALTIMETER SETTING: INCREASE S-ILS DA TO 1566 FEET AND ALL MDAS 100 FEET, INCREASE S-LOC CATS C/D VISIBILITY 3/8 SM AND CIRCLING CAT C VISIBILITY 1/2 SM. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HICKORY ALTIMETER SETTING: INCREASE S-ILS DA TO 1566 FEET AND ALL MDAS 100 FEET, INCREASE S-LOC CATS C/D VISIBILITY 1/4 SM AND CIRCLING CAT C VISIBILITY 1/2 SM. NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC CAT C/D VISIBILITY TO 1 SM. NOTE: FOR INOPERATIVE ALS WHEN USING HICKORY ALTIMETER SETTING, INCREASE S-ILS ALL CATS VISIBILITY AND S-LOC CAT C/D VISIBILITY TO 1 SM. DISREGARD NOTE: FOR INOPERATIVE ALS WHEN USING HICKORY ALTIMETER SETTING, INCREASE S-ILS ALL CATS VISIBILITY TO 1 SM. 1807192107-1902282107EST.

FDC 8/3772 UKF ODP WILKES COUNTY, NORTH WILKESBORO, NC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 1, STANDARD WITH MINIMUM CLIMB OF 340 FT PER NM TO 5000. RWY 19, STANDARD WITH MINIMUM CLIMB OF 225 FT PER NM TO 3200. DEPARTURE PROCEDURE: RWY 1, CLIMB HEADING 005 TO 5000 BEFORE PROCEEDING ON COURSE. RWY 19, CLIMB HEADING 185 TO 3200 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. 1804231204-1812031204EST.

PINEHURST/SOUTHERN PINES

Moore County

FDC 8/6311 SOP IAP MOORE COUNTY, PINEHURST/SOUTHERN PINES, NC. ILS Y OR LOC Y RWY 5, ORIG-B ILS Z OR LOC Z RWY 5, AMDT 2B MISSED APPROACH: CLIMB TO 1400 THEN CLIMBING LEFT TURN TO 2500 DIRECT HFF NDB AND HOLD (ADF REQUIRED), SDZ VOR OUT OF SERVICE. 1802061344-1809181341EST.

RALEIGH/DURHAM

Raleigh-Durham Intl

FDC 8/6862 RDU IAP RALEIGH-DURHAM INTL, RALEIGH/DURHAM, NC. VOR RWY 32, AMDT 3E HIRTO FIX MINIMUMS NA. 1805311604-1901101604EST.

FDC 8/4846 RDU IAP RALEIGH-DURHAM INTL, RALEIGH/DURHAM, NC. ILS OR LOC RWY 5R, AMDT 29 DISREGARD S-LOC 05R MINIMUMS. CHANGE NOTE: DME OR RADAR REQUIRED FOR LOC ONLY TO READ: DME REQUIRED FOR LOC ONLY. 1805291316-1901081316EST.

FDC 8/4845 RDU IAP RALEIGH-DURHAM INTL, RALEIGH/DURHAM, NC. ILS OR LOC RWY 23L, AMDT 9 DISREGARD S-LOC 23L MINIMUMS. 1805291316-1901081316EST.

FDC 8/4836 RDU IAP RALEIGH-DURHAM INTL, RALEIGH/DURHAM, NC. RNAV (GPS) Y RWY 5R, AMDT 3 MISSED APPROACH: CLIMB TO 2600 DIRECT POBIC AND ON TRACK 099. 48 TO ZEBUL AND HOLD. 1805291259-1901081259EST.

FDC 8/4394 RDU IAP RALEIGH-DURHAM INTL, RALEIGH/DURHAM, NC. VOR RWY 5R, AMDT 13E MISSED APPROACH: CLIMBING RIGHT TURN TO 2600 ON RDU VORTAC R-092 TO ZEBUL INT/RDU 19. 6 DME AND HOLD. 1807131622-1902221622EST.

FDC 8/4151 RDU SID RALEIGH-DURHAM INTL, RALEIGH/DURHAM, NC. PACKK EIGHT DEPARTURE ROANOKE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ROA VOR OUT OF SERVICE. 1808220015-1809210015EST.

FDC 8/3637 RDU IAP RALEIGH-DURHAM INTL, RALEIGH/DURHAM, NC. RNAV (RNP) Z RWY 23L, AMDT 2B RNAV (RNP) Z RWY 23R, AMDT 2B RNAV (RNP) Z RWY 5L, AMDT 2B RNAV (RNP) Z RWY 5R, AMDT 2B PROCEDURE NA. 1807251819-1903061819EST.

FDC 8/3039 RDU IAP RALEIGH-DURHAM INTL, RALEIGH/DURHAM, NC. RNAV (GPS) RWY 32, ORIG-A MISSED APPROACH: CHANGE MISSED APPROACH TO READ: CLIMB ON COURSE 322 TO KASLE, THEN CLIMBING RIGHT TURN TO 2200 DIRECT DUHAM AND HOLD. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1805241221-1901031219EST.

FDC 8/3031 RDU IAP RALEIGH-DURHAM INTL, RALEIGH/DURHAM, NC. RNAV (RNP) Z RWY 23R, AMDT 2B RNP 0. 15 DA 801/HAT 392 ALL CATS. 1805241215-1901031215EST.

FDC 8/3023 RDU IAP RALEIGH-DURHAM INTL, RALEIGH/DURHAM, NC. ILS OR LOC RWY 23L, AMDT 9 LEPEC FIX MINIMUMS S-LOC 23L MDA 840/HAT 405 ALL CATS. VIS CAT C RVR 4000. LOCALIZER UNUSABLE FOR COUPLED APPROACHES BELOW 1100 OR WITHIN 2 NM OF THRESHOLD. 1805241202-1901031200EST.

ROANOKE RAPIDS

Halifax-Northampton Rgnl

FDC 8/7937 IXA IAP HALIFAX-NORTHAMPTON RGNL, ROANOKE RAPIDS, NC. RNAV (GPS) RWY 2, AMDT 2 RNAV (GPS) RWY 20, AMDT 2 CIRCLING CAT C MDA 780/HAA 635. 1805161916-1812261916EST.

ROCKINGHAM

Richmond County

FDC 8/5904 RCZ IAP RICHMOND COUNTY, ROCKINGHAM, NC. RNAV (GPS) RWY 32, ORIG-B LPV DA 633/HAT 277 ALL CATS. LNAV CAT C VIS 1-1/8. DISREGARD NOTE: NIGHT LANDING RWY 32 NA. NOTE: CIRCLING RWY 14 NA AT NIGHT. CHANGE HELICOPTER NOTE TO READ: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: CIRCLING NA TO RWYS 4 AND 22. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MACKALL AAF: INCREASE LPV DA TO 672 FEET, LNAV/VNAV DA TO 833 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 40 FEET AND VISIBILITY LNAV CAT C 1/8 SM. VDP 1. 07 NM TO RW32*. 1805141544-1812241544EST.

ROCKY MOUNT

Rocky Mount-Wilson Rgnl

FDC 8/2464 RWI IAP ROCKY MOUNT-WILSON RGNL, ROCKY MOUNT, NC. VOR/DME RWY 22, AMDT 3A PROCEDURE NA. 1808201441-1904011441EST.

ROXBORO

Person County

FDC 8/9047 TDF IAP PERSON COUNTY, ROXBORO, NC. RNAV (GPS) RWY 6, ORIG LNAV MDA 980/HAT 379 ALL CATS. VIS CATS C/D 5/8. LPV DA 851/HAT 250. 1808151752-1903271752EST.

SANFORD

Raleigh Exec Jetport At Sanford-Lee County

FDC 8/1994 TTA IAP RALEIGH EXEC JETPORT AT SANFORD-LEE COUNTY, SANFORD, NC. ILS Y OR LOC Y RWY 3, ORIG MISSED APPROACH: CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 2100 DIRECT IKTOW AND HOLD. 1805241100-1901021523EST.

FDC 8/0703 TTA IAP RALEIGH EXEC JETPORT AT SANFORD-LEE COUNTY, SANFORD, NC. ILS Y OR LOC Y RWY 3, ORIG-A ALTERNATE MINIMUMS NA, TTA LOCALIZER UNMONITORED. 1806071825-1901171825EST.

SHELBY

Shelby-Cleveland County Rgnl

FDC 8/6529 EHO STAR SHELBY-CLEVELAND COUNTY RGNL, SHELBY, NC LIINN TWO ARRIVAL HOLSTON MOUNTAIN TRANSITION: HMV VORTAC TO JALIT INT, MEA 10000. 1807022000-PERM.

SILER CITY

Siler City Muni

FDC 8/9290 SCR IAP SILER CITY MUNI, SILER CITY, NC. RNAV (GPS) RWY 4, ORIG-A DELETE: VGSI AND DESCENT ANGLES NOT COINCIDENT. DELETE: VGSI ANGLE 4. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805181447-1812281447EST.

STAR

Montgomery County

FDC 8/0493 43A IAP MONTGOMERY COUNTY, STAR, NC. RNAV (GPS) RWY 21, ORIG-A DISREGARD DESCENT ANGLE 3. 00/TCH 30. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808161607-1903281607EST.

SYLVA

Jackson County

FDC 8/0979 24A IAP JACKSON COUNTY, SYLVA, NC. COPTER RNAV (GPS) 150, ORIG PROCEDURE NA. 1804171811-1811271811EST.

TARBORO

Tarboro-Edgecombe

FDC 8/9894 ETC IAP TARBORO-EDGECOMBE, TARBORO, NC. VOR/DME OR GPS RWY 27, AMDT 1 PROCEDURE NA AT NIGHT. HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1807091606-1902181606EST.

WADESBORO

Anson County - Jeff Cloud Field

FDC 8/6872 AFP IAP ANSON COUNTY - JEFF CLOUD FIELD, WADESBORO, NC. RNAV (GPS) RWY 34, AMDT 2A LPV DA 558/HAT 259. CHANGE BACKUP ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ROCKINGHAM ALTIMETER SETTING AND INCREASE LPV DA TO 607 AND ALL CATS VISIBILITY 1/8 MILE; INCREASE LNAV/VNAV DA TO 1005 AND ALL CATS VISIBILITY 1/4 MILE; INCREASE ALL MDA 60 FT AND LNAV CATS C/D AND CIRCLING CAT C VISIBILITY 1/8 MILE, AND INCREASE CIRCLING CAT D VISIBILITY 1/4 MILE. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803231334-1811021333EST.

FDC 8/6868 AFP IAP ANSON COUNTY - JEFF CLOUD FIELD, WADESBORO, NC. ILS OR LOC RWY 34, ORIG-B NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803231331-1811021331EST.

FDC 8/6536 AFP STAR ANSON COUNTY-JEFF CLOUD FIELD, WADESBORO, NC LIINN TWO ARRIVAL HOLSTON MOUNTAIN TRANSITION: HMV VORTAC TO JALIT INT, MEA 10000. 1807022000-PERM.

WALLACE

Henderson Field

FDC 8/3453 ACZ IAP HENDERSON FIELD, WALLACE, NC. RNAV (GPS) RWY 9, ORIG LPV DA 401/HAT 363. 1808081140-1903201140EST.

FDC 8/3452 ACZ IAP HENDERSON FIELD, WALLACE, NC. RNAV (GPS) RWY 27, ORIG-A LPV DA 406/HAT 370. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 53/TCH 43. 50). 1808081140-1903201140EST.

WALNUT COVE

Meadow Brook Field

FDC 8/7090 N63 IAP MEADOW BROOK FIELD, WALNUT COVE, NC. VOR/DME OR GPS RWY 34, ORIG S-34 MINIMUMS NA. 1803231611-1811021611EST.

WASHINGTON

Washington-Warren

FDC 8/9197 OCW IAP WASHINGTON-WARREN, WASHINGTON, NC. VOR/DME RWY 5, AMDT 3B PROCEDURE NA. 1806211211-1901311210EST.

FDC 8/5710 OCW ODP WASHINGTON-WARREN, WASHINGTON, NC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1A NOTE: RWY 5 , VEHICLES ON ROAD BEGINNING 222 FT FROM DER, 397 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/53 FT MSL. TREES BEGINNING 650 FT FROM DER, 322 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/146 FT MSL. TREES BEGINNING 1824 FT FROM DER, 634 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/155 FT MSL. NOTE: RWY 17, TREES BEGINNING 19 FT FROM DER, 374 FT RIGHT OF CENTERLINE, UP TO 75 FT AGL/108 FT MSL. TREES BEGINNING 1773 FT FROM DER, 382 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/159 FT MSL. NOTE: RWY 23, TREES BEGINNING 32 FT FROM DER, 475 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/63 FT MSL. TREES BEGINNING 354 FT FROM DER, 391 FT RIGHT OF CENTERLINEM 30 FT AGL/61 FT MSL. TREES BEGINNING 1455 FT FROM DER, 89 FT LEFT OF CENTERLINE, UP TO 50 FT AGL/87 FT MSL. TREES BEGINNING 1711 FT FROM DER, 852 FT RIGHT OF CENTERLINE, UP TO 70 FT AGL/101 FT MSL. TOWER 5339 FT FROM DER, 580 FT LEFT OF CENTERLINE, 157 FT AGL/170FT MSL. NOTE: RWY 35, VEHICLE ON ROAD BEGINNING 287 FT FROM DER, UP TO 15 FT AGL/51 FT MSL. TREES BEGINNING 345 FT FROM DER, 436 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/121 FT MSL. TREES BEGINNING 799 FT FROM DER, 37 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/148 FT MSL. TREES BEGINNING 2133 FT FROM DER. 335 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/143 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804091936-1811191936EST

FDC 8/4013 OCW IAP WASHINGTON-WARREN, WASHINGTON, NC. RNAV (GPS) RWY 17, AMDT 1A PROCEDURE NA. 1804231827-1812031827EST.

WAXHAW

Jaars-Townsend

FDC 8/6538 N52 STAR JAARS-TOWNSEND, WAXHAW, NC LIINN TWO ARRIVAL HOLSTON MOUNTAIN TRANSITION: HMV VORTAC TO JALIT INT, MEA 10000. 1807022000-PERM.

WHITEVILLE

Columbus County Muni

FDC 8/6247 CPC IAP COLUMBUS COUNTY MUNI, WHITEVILLE, NC. NDB RWY 6, AMDT 5B TERMINAL ROUTE FROM CRE VORTAC TO CPC NDB NA. 1807021354-1902111345EST.

FDC 8/5054 CPC IAP COLUMBUS COUNTY MUNI, WHITEVILLE, NC. RNAV (GPS) RWY 6, ORIG-B DELETE DESCENT ANGLE 3. 05/TCH 40 PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805291527-1901081527EST.

WILMINGTON

Wilmington Intl

FDC 8/9073 ILM IAP WILMINGTON INTL, WILMINGTON, NC. ILS Y OR LOC RWY 35, AMDT 22C S-ILS 35 DA 242/HAT 211. DISREGARD ** RVR1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. 1805021637-1812121637EST.

WILSON

Wilson Industrial Air Center

FDC 8/4692 W03 IAP WILSON INDUSTRIAL AIR CENTER, WILSON, NC. RNAV (GPS) RWY 33, ORIG-B ADD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1807261533-1903071533EST.

FDC 8/3547 W03 ODP WILSON INDUSTRIAL AIR CENTER, WILSON, NC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A TEXTUAL DEPARTURE PROCEDURE FOR DEPARTURES 260 CW 320: RWY 33, DELETE: CLIMBING LEFT TURN TO 2500 ON HEADING 320 BEFORE PROCEEDING ON COURSE. CHART RWY 33: CLIMB HEADING 338 TO 2300 BEFORE TURNING LEFT. ALL OTHER DATA REMAINS AS PUBLISHED. 1801311457-1809121457EST.

WINSTON SALEM

Smith Reynolds

FDC 8/8371 INT IAP SMITH REYNOLDS, WINSTON SALEM, NC. RNAV (GPS) RWY 15, AMDT 1B CIRCLING CATS B/C MDA 1580/HAA 611, CAT D MDA 1740/HAA 771, VIS CAT C 1 3/4, CAT D 2 1/2. 1802092106-1809212103EST.

FDC 8/5000 INT SID SMITH REYNOLDS, WINSTON SALEM, NC. QUAKER FIVE DEPARTURE RICHMOND TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RIC TACAN OUT OF SERVICE. 1808091233-1811071233EST.

FDC 8/4152 INT SID SMITH REYNOLDS, WINSTON SALEM, NC. QUAKER FIVE DEPARTURE ROANOKE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ROA VOR OUT OF SERVICE. 1808220015-1809210015EST.

FDC 8/1990 INT SID SMITH REYNOLDS, WINSTON SALEM, NC. QUAKER FIVE DEPARTURE TAKEOFF MINIMUMS: PIEDMONT TRIAD INTL RWY 5L, 5R, 12, 14, 23L, 23R, 32: STANDARD. ALL OTHER DATA REMAINS AS PUBLISHED 1805241100-1901021512EST.

NORTH DAKOTA

BEACH

Beach

FDC 8/5126 20U IAP BEACH, BEACH, ND. RNAV (GPS) RWY 12, ORIG RNAV (GPS) RWY 30, ORIG CIRCLING CAT B MDA 3360/HAA 604. 1806291541-1902081541EST.

BISMARCK

Bismarck Muni

FDC 8/1200 BIS IAP BISMARCK MUNI, BISMARCK, ND. ILS OR LOC RWY 31, AMDT 34 DISREGARD NOTE: # RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. 1803132011-1810232011EST.

CASSELTON

Casselton Robert Miller Rgnl

FDC 8/3128 5N8 IAP CASSELTON ROBERT MILLER RGNL, CASSELTON, ND. RNAV (GPS) RWY 13, AMDT 1 NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 34:1 IS NOT CLEAR. 1804042203-1811142203EST.

CROSBY

Crosby Muni

FDC 8/3576 D50 IAP CROSBY MUNI, CROSBY, ND. RNAV (GPS) RWY 30, ORIG MSA RW30 25 NM 4000. NOTE: CIRCLING NA TO RWYS 3 AND 21. 1808211834-1904021834EST.

DEVILS LAKE

Devils Lake Rgnl

FDC 8/2249 DVL IAP DEVILS LAKE RGNL, DEVILS LAKE, ND. VOR RWY 3, ORIG-B CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CANDO ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET, INCREASE S-3 CAT A AND CIRCLING CATS C/D VISIBILITY 1/4 SM, CAMPG FIX MINIMUMS S-3 CATS C/D VISIBILITY 3/8 SM AND CIRCLING CATS C/D VISIBILITY 1/4 SM. THIS IS VOR RWY 3, ORIG-C. 1808201053-PERM.

FARGO

Hector Intl

FDC 8/3846 FAR IAP HECTOR INTL, FARGO, ND. ILS OR LOC RWY 18, ORIG-C MSA FROM KENIE (AA) LOM 25 NM 360-180 MINIMUM ALTITUDE 2900. 1802261551-1810081551EST.

GRAND FORKS

Grand Forks Intl

FDC 8/2487 GFK IAP GRAND FORKS INTL, GRAND FORKS, ND. RNAV (GPS) RWY 35L, ORIG-A LPV VIS RVR 2400 ALL CATS. 1808201450-1904011450EST.

HARVEY

Harvey Muni

FDC 8/4763 5H4 IAP HARVEY MUNI, HARVEY, ND. RNAV (GPS) RWY 29, ORIG-B CIRCLING MDA CATS A/B/C 2120/HAA 513. DELETE NOTE: CIRCLING TO RWY 11 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 29, ORIG-C. 1806132354-PERM.

FDC 8/4762 5H4 IAP HARVEY MUNI, HARVEY, ND. RNAV (GPS) RWY 11, ORIG CIRCLING MDA CATS A/B/C 2120/HAA 513. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 11, ORIG-A. 1806132354-PERM.

HETTINGER

Hettinger Muni

FDC 8/4400 HEI ODP HETTINGER MUNI, HETTINGER, ND. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TEXTUAL DEPARTURE PROCEDURE: RWY 30, CLIMB HEADING 309 TO 3200 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. WINDMILL 3383 MSL 3. 10 NM NE OF AIRPORT, WINDMILL 3393 MSL 3. 52 NM NE OF AIRPORT. 1808221426-1811091426EST.

KENMARE

Kenmare Muni

FDC 8/3779 7K5 IAP KENMARE MUNI, KENMARE, ND. RNAV (GPS) RWY 26, ORIG CIRCLING MDA 2640/ HAA 678 CAT A. 1804231208-1812031208EST.

FDC 8/1160 7K5 IAP KENMARE MUNI, KENMARE, ND. RNAV (GPS) RWY 26, ORIG NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 30. 1). 1804171916-1811271916EST.

MOHALL

Mohall Muni

FDC 8/5984 HBC IAP MOHALL MUNI, MOHALL, ND. VOR/DME-A, ORIG PROCEDURE NA. 1804261238-1812061238EST.

NORTHWOOD

Northwood Muni-Vince Field

FDC 8/7097 4V4 IAP NORTHWOOD MUNI-VINCE FIELD, NORTHWOOD, ND. RNAV (GPS) RWY 26, ORIG-A DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1803231615-1811021615EST.

STANLEY

Stanley Muni

FDC 8/1919 08D IAP STANLEY MUNI, STANLEY, ND. RNAV (GPS) RWY 27, ORIG LNAV CATS A/B MDA 2800/HAT 556. CIRCLING CAT B MDA 2900/HAA 655. 1802201547-1810021547EST.

TIOGA

Tioga Muni

FDC 8/6981 D60 ODP TIOGA MUNI, TIOGA, ND. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS RWY 30: 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 243 FT PER NM TO 2500, OR ALTERNATIVELY WITH STANDARD 200 FT PER NM CLIMB GRADIENT TAKEOFF MUST OCCUR NO LATER THAN 2100 FEET PRIOR TO DER. ALL OTHER DATA REMAINS AS PUBLISHED. 1803231438-1811021438EST.

FDC 8/3985 D60 IAP TIOGA MUNI, TIOGA, ND. RNAV (GPS) RWY 30, AMDT 1A CAT A CIRCLING MDA 2820/HAA 550. 1802262055-1810082055EST.

WATFORD CITY

Watford City Muni

FDC 8/8476 S25 IAP WATFORD CITY MUNI, WATFORD CITY, ND. RNAV (GPS) RWY 30, ORIG-A NOTE: CIRCLING RWY 12 NA AT NIGHT. 1803071430-1810171430EST.

FDC 8/8473 S25 IAP WATFORD CITY MUNI, WATFORD CITY, ND. RNAV (GPS) RWY 12, ORIG-B NOTE: RWY 12 STRAIGHT IN, RWY 12 CIRCLING NA AT NIGHT. NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1803071430-1810171430EST.

WILLISTON

Sloulin Fld Intl

FDC 8/8172 ISN ODP SLOULIN FLD INTL, WILLISTON, ND. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKE-OFF MINIMUMS RWY 02: STANDARD WITH MINIMUM CLIMB OF 210 FT PER NM TO 2300. NOTE: RWY 02 TOWER 1. 4 NM FROM DER, 1841 FT LEFT OF CENTERLINE, 157 FT AGL/2147 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806041903-1901141903EST.

FDC 8/8168 ISN SID SLOULIN FLD INTL, WILLISTON, ND. WILLISTON ONE DEPARTURE TAKE-OFF MINIMUMS RWY 02: STANDARD WITH MINIMUM CLIMB OF 210 FT PER NM TO 2300. NOTE: RWY 02 TOWER 1. 4 NM FROM DER, 1841 FT LEFT OF CENTERLINE, 157 FT AGL/2147 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806041902-1901141902EST.

FDC 8/5315 ISN IAP SLOULIN FLD INTL, WILLISTON, ND. VOR RWY 11, AMDT 13 S-11 MDA 2720/HAT 738 ALL CATS, VIS CAT C 2. CIRCLING MDA 2720/HAA 738 ALL CATS, VIS CAT C 2, CAT D 2 1/4. MINIMUM ALTITUDE AT WALIV/ISN 3. 50 DME *2720. *2820 WHEN USING SIDNEY ALTIMETER SETTING. CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SIDNEY ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET, INCREASE S-11 CAT B VISIBILITY 1/4 SM, CATS C/D VISIBILITY 1/2 SM AND CIRCLING CATS C/D VISIBILITY 1/4 SM, INCREASE WALIV FIX MINIMUMS S-11 CATS C AND D VISIBILITY 1/2 SM AND CIRCLING CATS C AND D VISIBILITY 1/4 SM. NOTE: RWY 11 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1802281606-1810101606EST.

FDC 8/5015 ISN IAP SLOULIN FLD INTL, WILLISTON, ND. ILS OR LOC RWY 29, AMDT 4A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ISN VOR/DME OUT OF SERVICE. 1808231615-1808302210EST.

FDC 8/5012 ISN SID SLOULIN FLD INTL, WILLISTON, ND. WILLISTON ONE DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ISN VOR/DME OUT OF SERVICE. 1808231615-1808302210EST.

OHIO

AKRON

Akron Fulton Intl

FDC 8/8374 AKR IAP AKRON FULTON INTL, AKRON, OH. NDB RWY 25, AMDT 15 MISSED APPROACH: CLIMB TO 1900 THEN CLIMBING RIGHT TURN TO 3000 DIRECT AKRON LOM AND HOLD, TVT VOR/DME OUT OF SERVICE. 1806051400-1901150221EST.

FDC 8/8373 AKR IAP AKRON FULTON INTL, AKRON, OH. LOC RWY 25, AMDT 14 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TVT VOR/DME OUT OF SERVICE. 1806051400-1901150221EST.

FDC 8/0290 AKR STAR AKRON FULTON INTL, AKRON, OH. ZZIPS ONE ARRIVAL DO NOT FILE. TO BE ASSIGNED BY ATC. 1805240900-1809130900.

FDC 8/0278 AKR STAR AKRON FULTON INTL, AKRON, OH. HUUVR ONE ARRIVAL DO NOT FILE. TO BE ASSIGNED BY ATC. 1805240900-1809130900.

Akron-Canton Rgnl

FDC 8/9345 CAK STAR AKRON-CANTON RGNL, AKRON, OH ZZIPS (RNAV) ONE DO NOT FILE-TO BE ASSIGNED BY ATC 1805240901-1809130900.

FDC 8/9344 CAK STAR AKRON-CANTON RGNL, AKRON, OH HUUVR (RNAV) ONE DO NOT FILE-TO BE ASSIGNED BY ATC 1805240901-1809130900.

FDC 8/0288 CAK STAR AKRON CANTON RGNL, AKRON, OH. ZZIPS ONE ARRIVAL DO NOT FILE. TO BE ASSIGNED BY ATC. 1805240900-1809130900.

FDC 8/0279 CAK STAR AKRON CANTON RGNL, AKRON, OH. HUUVR ONE ARRIVAL DO NOT FILE. TO BE ASSIGNED BY ATC. 1805240900-1809130900.

ASHTABULA

Ashtabula County Medical Center Ctr

FDC 8/1982 8OH0 SPECIAL IAP ASHTABULA COUNTY MEDICAL CENTER, ASHTABULA, OH COPTER RNAV (GPS) 282 ORIG H-282 1240 / HAS 551 CHANGE ALT AT COTRO TO 1340 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOT TO READ: PROCEED VFR FM WIGAP OR CONDUCT THE SPECIFIED MISSED APPROACH. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031700-1811172359.

BATAVIA

Clermont County

FDC 8/4936 I69 IAP CLERMONT COUNTY, BATAVIA, OH. RNAV (GPS) RWY 22, AMDT 1D STRAIGHT-IN RWY 22 CAT C NA AT NIGHT. 1806291328-1902081328EST.

BLUFFTON

Bluffton

FDC 8/8770 5G7 IAP BLUFFTON, BLUFFTON, OH. RNAV (GPS) RWY 23, ORIG-A VOR RWY 23, AMDT 7A CIRCLING CAT A/B/C MDA 1360/HAA 509. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1805171511-1812271509EST.

BOWLING GREEN

Wood County

FDC 8/0328 1G0 IAP WOOD COUNTY, BOWLING GREEN, OH. RNAV (GPS) RWY 28, ORIG-C NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1806221505-1902011505EST.

FDC 8/0272 1G0 IAP WOOD COUNTY, BOWLING GREEN, OH. RNAV (GPS) RWY 10, ORIG-D LPV DA 938/HAT 265 ALL CATS. NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TOLEDO EXPRESS ALTIMETER SETTING: INCREASE DA TO 973 FEET; INCREASE ALL MDAS 40 FEET AND VISIBILITY LNAV CAT C AND CIRCLING CAT D 1/4 SM. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TOLEDO EXPRESS ALTIMETER SETTING: INCREASE DA TO 961 FEET; INCREASE ALL MDAS 40 FEET AND VISIBILITY LNAV CAT C AND CIRCLING CAT D 1/4 SM. 1806221454-1902011454EST.

CADIZ

Harrison County

FDC 8/9829 8G6 IAP HARRISON COUNTY, CADIZ, OH. RNAV (GPS) RWY 13, ORIG-A CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DESCENT ANGLE 3. 00/TCH 40 NA. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 31 NA AT NIGHT. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. NOTE: PROCEDURE NA AT NIGHT. 1807091535-1902181535EST.

FDC 8/9815 8G6 IAP HARRISON COUNTY, CADIZ, OH. RNAV (GPS) RWY 31, ORIG-A LNAV HAT 497 CAT A/B. TDZE 1163. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DESCENT ANGLE 3. 00/TCH 40 NA. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 31 NA AT NIGHT. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. NOTE: PROCEDURE NA AT NIGHT. 1807091533-1902181533EST.

FDC 8/9808 8G6 ODP HARRISON COUNTY, CADIZ, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKE-OFF MINIMUMS: RWY 13, 300-2 OR STANDARD WITH MINIMUM CLIMB OF 266 FEET PER NM TO 1500. RWY 31, 300-1. ALL OTHER DATA REMAINS AS PUBLISHED. 1807091530-1902181530EST.

CALDWELL

Noble County

FDC 8/3931 I10 IAP NOBLE COUNTY, CALDWELL, OH. VOR-A, AMDT 1A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CTW VOR OUT OF SERVICE. 1805101316-1812201316EST.

FDC 8/0827 I10 IAP NOBLE COUNTY, CALDWELL, OH. VOR-A, AMDT 1A NOTE: PROCEDURE NA AT NIGHT. 1802151908-1809271908EST.

CAMBRIDGE

Cambridge Muni

FDC 8/3926 CDI IAP CAMBRIDGE MUNI, CAMBRIDGE, OH. VOR-A, AMDT 4A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CTW VOR OUT OF SERVICE. 1805101316-1812201316EST.

CARROLLTON

Carroll County-Tolson

FDC 8/2475 TSO IAP CARROLL COUNTY-TOLSON, CARROLLTON, OH. VOR-A, AMDT 1A DISREGARD NOTE: CIRCLING RWY 25 NA AT NIGHT. NOTE: PROCEDURE NA AT NIGHT. 1808201447-1904011447EST.

FDC 8/2473 TSO IAP CARROLL COUNTY-TOLSON, CARROLLTON, OH. RNAV (GPS) RWY 7, ORIG-B DISREGARD NOTE: NIGHT LANDING RWY 25 NA. NOTE: PROCEDURE NA AT NIGHT. 1808201446-1904011446EST.

CHILLICOTHE

Ross County

FDC 8/8452 RZT IAP ROSS COUNTY, CHILLICOTHE, OH. RNAV (GPS) RWY 23, AMDT 1A NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1805011811-1812111811EST.

CINCINNATI

Cincinnati Muni Airport Lunken Field

FDC 8/6034 LUK SID CINCINNATI MUNI AIRPORT LUNKEN FIELD, CINCINNATI, OH. ROCKT NINE DEPARTURE (RNAV) TAKE-OFF MINIMUMS RWY 3L, STANDARD WITH MINIMUM CLIMB OF 409 FT PER NM TO 1000 OR 400-2 WITH MINIMUM CLIMB OF 213 FT PER NM TO 1400. RWY 3R, STANDARD WITH MINIMUM CLIMB OF 372 FT PER NM TO 1100 OR 400-2 WITH MINIMUM CLIMB OF 231 FT PER NM TO 1400. RWY 7, STANDARD WITH MINIMUM CLIMB OF 440 FT PER NM TO 1000 OR 400-2 WITH MINIMUM CLIMB OF 205 FT PER NM TO 1400. RWY 21R, STANDARD WITH MINIMUM CLIMB OF 474 FT PER NM TO 1100 OR 600-3 WITH MINIMUM CLIMB OF 223 FT PER NM TO 1300. RWY 21L, STANDARD WITH MINIMUM CLIMB OF 425 FT PER NM TO 1200 OR 600-2 3/4 WITH MINIMUM CLIMB OF 228 FT PER NM TO 1300. RWY 25, 600 2 3/4 WITH A MINIMUM CLIMB OF 218 FT PER NM TO 1300. ALL OTHER DATA REMAINS AS PUBLISHED. 1807271845-1903081844EST.

FDC 8/2937 LUK IAP CINCINNATI MUNI AIRPORT LUNKEN FIELD, CINCINNATI, OH. RNAV (GPS) RWY 25, AMDT 1B NOTE: CIRCLING RUNWAY 3L, 7 NA AT NIGHT. NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 3L, 7, 25 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1805091404-1905091404EST.

FDC 8/2934 LUK IAP CINCINNATI MUNI AIRPORT LUNKEN FIELD, CINCINNATI, OH. ILS OR LOC RWY 21L, AMDT 19A S-ILS 21L DA 798/HAT 323 ALL CATS. CHANGE INOPERATIVE NOTE TO READ FOR INOPERATIVE ALS, INCREASE S-ILS-21L ALL CATS VISIBILITY TO RVR 6000; KEELY OM MINIMUMS, INCREASE S-LOC-21L CAT A VISIBILITY TO 1 MILE AND CATS C/D VISIBILITY TO 2 1/2 MILE. FOR INOP ALS WHEN USING CINCINNATI/NORTHERN KENTUCKY INTL ALTIMETER SETTING, INCREASE S-ILS-21L ALL CATS VISIBILITY TO 1 3/8 MILE. NOTE: CIRCLING RWY 3L, 7 NA AT NIGHT, DISREGARD NOTE: NIGHT LANDING: RWY 3L, 7, 25 NA. 1805091354-1905091354EST.

FDC 8/2931 LUK IAP CINCINNATI MUNI AIRPORT LUNKEN FIELD, CINCINNATI, OH. RNAV (GPS) RWY 21L, AMDT 1C LPV DA 756/HAT281 ALL CATS. LNAV/VNAV DA 1217/HAT 742 ALL CATS. VIS 2 1/2 ALL CATS. CHANGE REMOTE ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CINCINNATI/NORTHERN KENTUCKY INTL ALTIMETER SETTING AND INCREASE ALL DA 86 FEET AND ALL MDA 100 FEET; INCREASE LNAV CATS C/D AND CIRCLING CATS B AND D VISIBILITY 1/4 MILE, CIRCLING CAT C VISIBILITY 1/2 MILE. CHANGE INOP NOTE TO READ: FOR INOP ALS, INCREASE LPV ALL CATS VISIBILITY TO RVR 4500, LNAV CATS A/B VISIBILITY TO 1 MILE AND LNAV CATS C/D VISIBILITY TO 2 MILE. FOR INOP ALS WHEN USING CINCINNATI/NORTHERN KENTUCKY INTL ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 3 MILE, LNAV CAT A VISIBILITY TO 1 MILE, AND LNAV CATS C/D VISIBILITY TO 2 1/2 MILE. NOTE: CIRCLING RWY 3L, 7 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 3L, 7, 25 NA. 1805091352-1905091352EST.

FDC 8/2920 LUK IAP CINCINNATI MUNI AIRPORT LUNKEN FIELD, CINCINNATI, OH. RNAV (GPS) RWY 3R, AMDT 1 NOTE: CIRCLING RWY 3L, 7 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 3L, 7, 25 NA. 1805091350-1905091350EST.

FDC 8/2482 LUK ODP CINCINNATI MUNI AIRPORT LUNKEN FIELD, CINCINNATI, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 14 TAKE-OFF MINIMUMS: RWY 03L, STANDARD WITH MINIMUM CLIMB OF 409 FT PER NM TO 1000 OR 400-2 WITH MINIMUM CLIMB OF 213 FT PER NM TO 1400 OR 1700-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. RWY 3R, STANDARD WITH MINIMUM CLIMB OF 372 FT PER NM TO 1100 OR 400-2 WITH MINIMUM CLIMB OF 231 FT PER NM TO 1400 OR 1700-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. RWY 7, STANDARD WITH MINIMUM CLIMB OF 440 FT PER NM TO 1000 OR 400-2 WITH MINIMUM CLIMB OF 205 FT PER NM TO 1400 OR 1700-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. RWY 21R, STANDARD WITH MINIMUM CLIMB OF 474 FT PER NM TO 1100 OR 600-3 WITH MINIMUM CLIMB OF 223 FT PER NM TO 1300 OR 1700-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. RWY 21L, STANDARD WITH MINIMUM CLIMB OF 425 FT PER NM TO 1200 OR 600-2 3/4 WITH MINIMUM CLIMB OF 228 FT PER NM TO 1300 OR 1700-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. RWY 25, 600 2 3/4 WITH A MINIMUM CLIMB OF 218 FT PER NM TO 1300 OR 1700-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. ALL OTHER DATA REMAINS AS PUBLISHED. 1808071743-1903191743EST.

FDC 8/0184 LUK IAP CINCINNATI MUNI AIRPORT LUNKEN FIELD, CINCINNATI, OH. ILS OR LOC RWY 21L, AMDT 19A S-LOC 21L: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MDE NDB OUT OF SERVICE. 1806221434-1902011430EST.

CIRCLEVILLE

Pickaway County Memorial

FDC 8/0487 CYO IAP PICKAWAY COUNTY MEMORIAL, CIRCLEVILLE, OH. VOR RWY 19, AMDT 3 NOTE: CIRCLING RWY 1 NA AT NIGHT. 1805042039-1812142039EST.

FDC 8/0484 CYO IAP PICKAWAY COUNTY MEMORIAL, CIRCLEVILLE, OH. RNAV (GPS) RWY 19, ORIG CIRCLING CAT B MDA 1200/HAA 515. CHANGE PROFILE NOTE TO READ: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 24). NOTE: CIRCLING RWY 1 NA AT NIGHT. 1805042031-1812142031EST.

FDC 8/0481 CYO IAP PICKAWAY COUNTY MEMORIAL, CIRCLEVILLE, OH. RNAV (GPS) RWY 1, ORIG LPV DA NA. LNAV/VNAV DA NA. CIRCLING CAT B MDA 1200/HAA 515. NOTE: STRAIGHT-IN RWY 1 NA AT NIGHT, CIRCLING RWY 1 NA AT NIGHT. NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805042025-1812142025EST.

CLEVELAND

Burke Lakefront

FDC 8/6785 BKL STAR BURKE LAKEFRONT, CLEVELAND, OH. ROKNN ONE ARRIVAL (RNAV) ROLLN ONE ARRIVAL (RNAV) TRYBE ONE ARRIVAL (RNAV) DO NOT FILE TO BE ASSIGNED BY ATC. 1807171600-1809130900.

FDC 8/5442 BKL SID BURKE LAKEFRONT, CLEVELAND, OH. AHMET ONE DEPARTURE (RNAV) CAVVS ONE DEPARTURE (RNAV) GTLKE ONE DEPARTURE (RNAV) MYCAR ONE DEPARTURE (RNAV) ZAAPA ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

Cleveland-Hopkins Intl

FDC 8/6784 CLE STAR CLEVELAND-HOPKINS INTL, CLEVELAND, OH. ROKNN ONE ARRIVAL (RNAV) ROLLN ONE ARRIVAL (RNAV) TRYBE ONE ARRIVAL (RNAV) DO NOT FILE TO BE ASSIGNED BY ATC. 1807171600-1809130900.

FDC 8/5441 CLE SID CLEVELAND-HOPKINS INTL, CLEVELAND, OH. CAVVS ONE DEPARTURE (RNAV) GTLKE ONE DEPARTURE (RNAV) KKIDS ONE DEPARTURE (RNAV) PFLYD ONE DEPARTURE (RNAV) ZAAPA ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

FDC 8/0795 CLE SID CLEVELAND-HOPKINS INTL, CLEVELAND, OH. OBRLN FIVE DEPARTURE RICHMOND TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

Cuyahoga County

FDC 8/6786 CGF STAR CUYAHOGA COUNTY, CLEVELAND, OH. ROKNN ONE ARRIVAL (RNAV) ROLLN ONE ARRIVAL (RNAV) TRYBE ONE ARRIVAL (RNAV) DO NOT FILE TO BE ASSIGNED BY ATC. 1807171600-1809130900.

FDC 8/6490 CGF SID CUYAHOGA COUNTY, CLEVELAND, OH. AMRST FIVE DEPARTURE CARLETON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRL VORTAC UNUSABLE BEYOND 40 NM. 1801171439-1808291439EST.

FDC 8/5454 CGF IAP CUYAHOGA COUNTY, CLEVELAND, OH. RNAV (GPS) RWY 24, AMDT 1B LPV DA NA. LNAV/VNAV DA NA. LNAV MDA NA. 1808091711-1903211711EST.

FDC 8/5453 CGF ODP CUYAHOGA COUNTY, CLEVELAND, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1A TAKEOFF MINIMUMS: RWY 6, NA-ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808091709-1903211709EST.

FDC 8/5443 CGF SID CUYAHOGA COUNTY, CLEVELAND, OH. AHMET ONE DEPARTURE (RNAV) CAVVS ONE DEPARTURE (RNAV) GTLKE ONE DEPARTURE (RNAV) MYCAR ONE DEPARTURE (RNAV) ZAAPA ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

FDC 8/4859 CGF IAP CUYAHOGA COUNTY, CLEVELAND, OH. RNAV (GPS) RWY 6, AMDT 1A LPV DA NA. LNAV/VNAV DA NA. CIRCLING MDA CATS B AND C 1440/HAA 561, CAT D 1540/HAA 661. CHANGE HELICOPTER NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1805291336-1901081336EST.

FDC 8/0797 CGF SID CUYAHOGA COUNTY, CLEVELAND, OH. OBRLN FIVE DEPARTURE RICHMOND TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

COLUMBUS

Grant Medical Center

FDC 8/5630 OH01 SPECIAL GRANT MEDICAL CENTER, COLUMBUS, OH. COPTER RNAV (GPS) 324, ORIG IFR DEPARTURE NA. 1804091827-1811191827EST.

Ohio State University

FDC 8/1111 OSU IAP OHIO STATE UNIVERSITY, COLUMBUS, OH. RNAV (GPS) RWY 27L, ORIG-A DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: NIGHT LANDING: RWY 23 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1807101443-1902191443EST.

FDC 8/1109 OSU IAP OHIO STATE UNIVERSITY, COLUMBUS, OH. ILS OR LOC RWY 9R, AMDT 5A NDB RWY 9R, AMDT 3A RNAV (GPS) RWY 9R, AMDT 1A NOTE: NIGHT LANDING: RWY 23 NA. 1807101441-1902191441EST.

Rickenbacker Intl

FDC 8/5209 LCK IAP RICKENBACKER INTL, COLUMBUS, OH. ILS OR LOC RWY 5R, AMDT 3B ILS RWY 5R (SA CAT I) AMDT 3B ILS RWY 5R (CAT II) AMDT 3B MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT COBBS LOM/I-DDV 7. 24 DME AND HOLD. (ADF REQUIRED), XUB VOR OUT OF SERVICE. 1808231200-1808302321EST.

FDC 8/5208 LCK IAP RICKENBACKER INTL, COLUMBUS, OH. NDB RWY 23L, AMDT 2A NDB RWY 5R, AMDT 2A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, XUB VOR OUT OF SERVICE. 1808231200-1808302321EST.

FDC 8/5206 LCK IAP RICKENBACKER INTL, COLUMBUS, OH. ILS OR LOC RWY 5L, AMDT 1B S-LOC 5L DME REQURIED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT COBBS LOM AND HOLD. (ADF REQUIRED). RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, XUB VOR OUT OF SERVICE. 1808231200-1808302321EST.

FDC 8/5204 LCK IAP RICKENBACKER INTL, COLUMBUS, OH. ILS OR LOC RWY 23L, AMDT 1A MISSED APPROACH: CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 3000 DIRECT PICKL LOM AND HOLD. (ADF REQUIRED), XUB VOR OUT OF SERVICE. 1808231200-1808302321EST.

COSHOCTON

Richard Downing

FDC 8/3928 I40 IAP RICHARD DOWNING, COSHOCTON, OH. VOR-A, AMDT 10 DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CTW VOR OUT OF SERVICE. 1805101316-1812201316EST.

DAYTON

Dayton-Wright Brothers

FDC 8/1180 MGY IAP DAYTON-WRIGHT BROTHERS, DAYTON, OH. NDB-A, AMDT 2 MISSED APPROACH: CLIMB TO 1800 THEN CLIMBING RIGHT TURN TO 3000 DIRECT MW LOM AND HOLD. MW NDB UNUSABLE 060-090 BEYOND 10 NM. 1807101454-1902191454EST.

FDC 8/0810 MGY IAP DAYTON-WRIGHT BROTHERS, DAYTON, OH. NDB-A, AMDT 2 RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

Greene County-Lewis A Jackson Rgnl

FDC 8/4329 I19 IAP GREENE COUNTY-LEWIS A JACKSON RGNL, DAYTON, OH. VOR RWY 7, ORIG-A S-7 NA. NOTE: CIRCLING RWY 25 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1805251904-1901041904EST.

FDC 8/4326 I19 IAP GREENE COUNTY-LEWIS A JACKSON RGNL, DAYTON, OH. RNAV (GPS) RWY 7, ORIG-A LPV DA NA. LNAV MDA NA. NOTE: CIRCLING RWY 25 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1805251902-1901041902EST.

FDC 8/4322 I19 IAP GREENE COUNTY-LEWIS A JACKSON RGNL, DAYTON, OH. VOR RWY 25, ORIG-A HUTVA FIX MINIMUMS (DME REQUIRED) CIRCLING MDA 1480/HAA 531 CATS A/B/C. NOTE: STRAIGHT-IN RWY 25 NA AT NIGHT, CIRCLING RWY 25 NA AT NIGHT. NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: VDP NA. 1805251900-1901041900EST.

FDC 8/4320 I19 IAP GREENE COUNTY-LEWIS A JACKSON RGNL, DAYTON, OH. RNAV (GPS) RWY 25, ORIG-A CIRCLING MDA 1480/HAA 534 CATS A/B/C. NOTE: CIRCLING RWY 25 NA AT NIGHT. NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805251858-1901041858EST.

FDC 8/3959 I19 ODP GREENE COUNTY-LEWIS A JACKSON RGNL, DAYTON, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS: RWY 25, NA. ALL OTHER DATA REMAINS AS PUBLISHED. 1804251000-1812031718EST.

James M Cox Dayton Intl

FDC 8/2993 DAY IAP JAMES M COX DAYTON INTL, DAYTON, OH. RNAV (GPS) Z RWY 6L, AMDT 1D LNAV MDA 1460/HAT 462, VISIBILITY CAT C RVR 5000. VDP 1. 24 NM TO RW06L. TEMPORARY CRANE, 1142FT MSL/135FT AGL, 3044FT S OF APCH END RWY 06L (2017-AGL-9837-NRA). 1805241141-1901031141EST.

FDC 8/0808 DAY IAP JAMES M COX DAYTON INTL, DAYTON, OH. ILS OR LOC RWY 24L, AMDT 10A MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 045 AND ON ROD VORTAC R-195 TO ZAMBO OM/INT AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

EAST LIVERPOOL

Columbiana County

FDC 8/6995 02G IAP COLUMBIANA COUNTY, EAST LIVERPOOL, OH. VOR RWY 25, AMDT 5 NOTE: PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1803231451-1811021451EST.

FDC 8/6992 02G IAP COLUMBIANA COUNTY, EAST LIVERPOOL, OH. RNAV (GPS) RWY 25, ORIG NOTE: PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD SYMBOL DEPICTING 34:1 IS CLEAR. 1803231449-1811021449EST.

ELYRIA

Elyria

FDC 8/6489 1G1 SID ELYRIA, ELYRIA, OH. AMRST FIVE DEPARTURE CARLETON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRL VORTAC UNUSABLE BEYOND 40 NM. 1801171439-1808291439EST.

FDC 8/0799 1G1 SID ELYRIA, ELYRIA, OH. OBRLN FIVE DEPARTURE RICHMOND TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

FINDLAY

Findlay

FDC 8/4122 FDY ODP FINDLAY, FINDLAY, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 25, 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 208 FT PER NM TO 1400, OR ALTERNATIVELY WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1800 FT PRIOR TO DER. ALL OTHER DATA REMAINS AS PUBLISHED. 1804231955-1812031955EST.

GALLIPOLIS

Gallia-Meigs Rgnl

FDC 8/9693 GAS ODP GALLIA-MEIGS RGNL, GALLIPOLIS, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A TAKEOFF MINIMUMS: RWY 05: 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 465 FT PER NM TO 1300. TAKEOFF MINIMUMS: RWY 23: NA. TEXTUAL DEPARTURE PROCEDURE: RWY 5: CLIMB HEADING 54. 88 TO 1800 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. 1807091334-1902181333EST.

HAMILTON

Butler Co Rgnl-Hogan Field

FDC 8/8395 HAO IAP BUTLER CO RGNL-HOGAN FIELD, HAMILTON, OH. ILS OR LOC RWY 29, AMDT 1C S-LOC 29 VISIBILITY CAT B 1. ARTHN FIX MINIMUMS: S-LOC 29 VISIBILITY CATS C/D 1 1/4. DISREGARD NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S- ILS 29. CHANGE INOP NOTE TO READ: FOR INOPERATIVE MALS, INCREASE S-LOC 29 CATS C/D VISIBILITY TO 2 1/2 MILE. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CINCINNATI MUNI AIRPORT-LUNKIN FIELD ALTIMETER SETTING AND INCREASE ALL DA 59 FEET, AND ALL MDA 60 FEET, INCREASE S-LOC 29 CAT A VISIBILITY 1/4 MILE, CATS C/D VISIBILITY 1/2 MILE, INCREASE CIRCLING CATS A AND D VISIBILITY 1/4 MILE, ARTHN FIX MINIMUMS: S-LOC 29 INCREASE CATS C/D VISIBILITY 1/8 MILE, INCREASE CIRCLING CATS C/D VISIBILITY 1/4 MILE. 1805011730-1812111730EST.

FDC 8/0959 HAO ODP BUTLER CO RGNL-HOGAN FIELD, HAMILTON, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKE-OFF MINIMUMS RWY 11, NA. ALL OTHER DATA REMAINS AS PUBLISHED. 1805221410-1901011410EST.

FDC 8/0811 HAO IAP BUTLER CO RGNL-HOGAN FIELD, HAMILTON, OH. ILS OR LOC RWY 29, AMDT 1C PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

HILLSBORO

Highland County

FDC 8/9284 HOC IAP HIGHLAND COUNTY, HILLSBORO, OH. NDB RWY 23, AMDT 5A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, YRK VOR OUT OF SERVICE. 1808152226-1809152226EST.

KENT

Kent State Univ

FDC 8/8804 1G3 IAP KENT STATE UNIV, KENT, OH. RNAV (GPS) RWY 19, AMDT 1A DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 19, AMDT 1B. 1807191154-PERM.

FDC 8/8791 1G3 IAP KENT STATE UNIV, KENT, OH. NDB RWY 1, AMDT 13B DELETE NOTE: NIGHT LANDING: RWY 1 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS NDB RWY 1, AMDT 13C. 1807191151-PERM.

FDC 8/6592 1G3 ODP KENT STATE UNIV, KENT, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG NOTE: RWY 01, FENCE, BEGINNING 31FT FROM DER, 355FT LEFT OF CENTERLINE, 6FT AGL/UP TO 1147FT MSL (2018-AGL-5051, 5052-NRA), TEMPORARY EQUIPMENT, 74FT FROM DER, 312FT LEFT OF CENTERLINE, 13FT AGL/1152FT MSL (2018-AGL-7115-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1807171240-1910151240EST.

FDC 8/0291 1G3 STAR KENT STATE UNIV, KENT, OH. ZZIPS ONE ARRIVAL DO NOT FILE. TO BE ASSIGNED BY ATC. 1805240900-1809130900.

FDC 8/0276 1G3 STAR KENT STATE UNIV, KENT, OH. HUUVR ONE ARRIVAL DO NOT FILE. TO BE ASSIGNED BY ATC. 1805240900-1809130900.

LANCASTER

Fairfield County

FDC 8/9811 LHQ IAP FAIRFIELD COUNTY, LANCASTER, OH. RNAV (GPS) RWY 10, ORIG RNAV (GPS) RWY 28, AMDT 1A DISREGARD PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1807091532-1902181532EST.

LEBANON

Warren County/John Lane Field

FDC 8/0812 I68 IAP WARREN COUNTY/JOHN LANE FIELD, LEBANON, OH. NDB-A, AMDT 5B RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

LORAIN/ELYRIA

Lorain County Rgnl

FDC 8/6788 LPR STAR LORAIN COUNTY REGNL, LORAIN, OH. ROKNN ONE ARRIVAL (RNAV) ROLLN ONE ARRIVAL (RNAV) DO NOT FILE TO BE ASSIGNED BY ATC. 1807171610-1809130900.

FDC 8/6493 LPR SID LORAIN COUNTY RGNL, LORAIN/ELYRIA, OH. AMRST FIVE DEPARTURE CARLETON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRL VORTAC UNUSABLE BEYOND 40 NM. 1801171439-1808291439EST.

FDC 8/5445 LPR SID LORAIN COUNTY RGNL, LORAIN/ELYRIA, OH. AHMET ONE DEPARTURE (RNAV) CAVVS ONE DEPARTURE (RNAV) GTLKE ONE DEPARTURE (RNAV) MYCAR ONE DEPARTURE (RNAV) ZAAPA ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

FDC 8/0800 LPR SID LORAIN COUNTY RGNL, LORAIN/ELYRIA, OH. OBRLN FIVE DEPARTURE RICHMOND TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

MANSFIELD

Mansfield Lahm Rgnl

FDC 7/5241 MFD IAP MANSFIELD LAHM RGNL, MANSFIELD, OH. RNAV (GPS) RWY 32, ORIG-D CHART NOTE: ASTERISK, ASTERISK RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHANGE LPV DA TO LPV DA ASTERISK, ASTERISK. THIS IS RNAV (GPS) RWY 32, ORIG-E. 1707051805-PERM.

MEDINA

Medina Muni

FDC 8/6492 1G5 SID MEDINA MUNI, MEDINA, OH. AMRST FIVE DEPARTURE CARLETON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRL VORTAC UNUSABLE BEYOND 40 NM. 1801171439-1808291439EST.

FDC 8/3052 1G5 IAP MEDINA MUNI, MEDINA, OH. RNAV (GPS) RWY 27, ORIG-A DISREGARD NOTE: 3. 04/TCH 40 CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805241228-1901031228EST.

FDC 8/0801 1G5 SID MEDINA MUNI, MEDINA, OH. OBRLN FIVE DEPARTURE RICHMOND TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

MIDDLEFIELD

Geauga County

FDC 8/6491 7G8 SID GEAUGA COUNTY, MIDDLEFIELD, OH. AMRST FIVE DEPARTURE CARLETON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRL VORTAC UNUSABLE BEYOND 40 NM. 1801171439-1808291439EST.

FDC 8/0803 7G8 SID GEAUGA COUNTY, MIDDLEFIELD, OH. OBRLN FIVE DEPARTURE RICHMOND TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

MIDDLETOWN

Middletown Regional/Hook Field

FDC 8/2380 MWO IAP MIDDLETOWN REGIONAL/HOOK FIELD, MIDDLETOWN, OH. LOC RWY 23, AMDT 7H S-23 VISIBILITY CAT C 1 3/8. CIRCLING VISIBILITY CAT A 1 1/4. DELETE TERMINAL ROUTE FROM MIZZA INT TO MW LOM. CHART NOTE: WHEN LOCAL ALTIMETER NOT RECEIVED, USE DAYTON-WRIGHT BROTHERS ALTIMETER SETTING; INCREASE ALL MDAS 80FT AND S-23 VISIBILITY CATS C AND D 1/4 SM; INCREASE CIRCLING VISIBILITY CAT C 1/4 SM. DELETE NOTE: USE DAYTON INTL ALTIMETER SETTING. EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED. DELETE PLANVIEW NOTE: ADF REQUIRED. THIS IS LOC RWY 23, AMDT 7I. 1808071514-PERM.

FDC 8/2374 MWO IAP MIDDLETOWN REGIONAL/HOOK FIELD, MIDDLETOWN, OH. RNAV (GPS) RWY 5, ORIG-B PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE TERMINAL ROUTE FROM VOCCA TO AVIDE. DELETE NOTE: PROCEDURE NA FOR ARRIVALS AT VOCCA ON V12 WESTBOUND. THIS IS RNAV (GPS) RWY 5, ORIG-C. 1808071512-PERM.

MILLERSBURG

Holmes County

FDC 8/1903 10G IAP HOLMES COUNTY, MILLERSBURG, OH. RNAV (GPS) RWY 27, ORIG LP MDA 1480/HAT 265 ALL CATS. 1802201503-1810021503EST.

MOUNT VERNON

Knox County

FDC 8/8372 4I3 IAP KNOX COUNTY, MOUNT VERNON, OH. VOR-A, AMDT 8A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TVT VOR/DME OUT OF SERVICE. 1806051400-1901150221EST.

NEWARK

Newark-Heath

FDC 8/6983 VTA IAP NEWARK-HEATH, NEWARK, OH. VOR-A, AMDT 13 NOTE: CIRCLING RWY 9 NA AT NIGHT. 1803231440-1811021440EST.

FDC 8/2210 VTA IAP NEWARK-HEATH, NEWARK, OH. LOC RWY 9, ORIG NOTE: STRAIGHT-IN RWY 9 NA AT NIGHT, CIRCLING RWY 9 NA AT NIGHT. NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1806112013-1901212012EST.

FDC 8/2207 VTA ODP NEWARK-HEATH, NEWARK, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKE-OFF MINIMUMS RWY 27: 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 215 FT PER NM TO 1200, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1600 FEET PRIOR TO DER. ALL OTHER DATA REMAINS AS PUBLISHED. 1806112010-1901212010EST.

PAINESVILLE

Concord Airpark

FDC 8/6494 2G1 SID CONCORD AIRPARK, PAINESVILLE, OH. AMRST FIVE DEPARTURE CARLETON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRL VORTAC UNUSABLE BEYOND 40 NM. 1801171439-1808291439EST.

FDC 8/0804 2G1 SID CONCORD AIRPARK, PAINESVILLE, OH. OBRLN FIVE DEPARTURE RICHMOND TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

PORTSMOUTH

Southern Ohio Rgnl Medical Center

FDC 8/6320 OH62 SPECIAL SOUTHERN OHIO RGNL MEDICAL CENTER, PORTSMOUTH, OH. COPTER RNAV (GPS) 165, ORIG PROCEDURE NA. IFR DEPARTURE NA. 1804101428-1811201428EST.

SALEM

Salem Airpark Inc

FDC 8/2709 38D IAP SALEM AIRPARK INC, SALEM, OH. VOR OR GPS-A, AMDT 1 VOR PORTION RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MADWI FIX NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1808071947-1903191947EST.

SEBRING

Tri-City

FDC 8/5084 3G6 IAP TRI-CITY, SEBRING, OH. VOR OR GPS RWY 17, AMDT 3C S-17 VISIBILITY CAT C 1 3/8 MILE. MISSED APPROACH: CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 3100 DIRECT ACO VOR/DME AND HOLD. NOTE: PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805291559-1901081559EST.

FDC 8/2710 3G6 IAP TRI-CITY, SEBRING, OH. VOR OR GPS RWY 17, AMDT 3C VOR PORTION MASGL FIX NA. 1808071947-1903191947EST.

SHELBY

Shelby Community

FDC 8/7532 12G IAP SHELBY COMMUNITY, SHELBY, OH. VOR-A, AMDT 5 CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: CIRCLING TO RWY 3, 21 NA. EQUIPMENT REQUIREMENT NOTE: DME REQUIRED. THIS IS VOR-A, AMDT 5A. 1807181221-PERM.

SPRINGFIELD

Springfield-Beckley Muni

FDC 8/9103 SGH IAP SPRINGFIELD-BECKLEY MUNI, SPRINGFIELD, OH. VOR RWY 6, AMDT 11 VDP NA. 1808151846-1903271846EST.

FDC 8/7086 SGH IAP SPRINGFIELD-BECKLEY MUNI, SPRINGFIELD, OH. VOR/DME RWY 33, ORIG PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. CHANGE HELICOPTER NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803231606-1811021606EST.

STEUBENVILLE

Jefferson County Airpark

FDC 8/2767 2G2 IAP JEFFERSON COUNTY AIRPARK, STEUBENVILLE, OH. RNAV (GPS) RWY 14, AMDT 1 CIRCLING CAT B/C MDA 1980/HAA 782. 1804041445-1811141445EST.

FDC 8/2765 2G2 IAP JEFFERSON COUNTY AIRPARK, STEUBENVILLE, OH. RNAV (GPS) RWY 32, AMDT 1 LNAV/VNAV DA 1972/HAT 780 ALL CATS; VIS 2 1/2 ALL CATS. LNAV MDA 1880/HAT 688 ALL CATS; VIS CAT A/B 1, VIS CAT C 2. CIRCLING CAT A MDA 1880/HAA 682, CATS B/C MDA 1980/HAA 782, VISIBILITY CAT A/B 1, CAT C 2 1/4. 1804041437-1811141437EST.

TOLEDO

Toledo Executive

FDC 8/8772 TDZ ODP TOLEDO EXECUTIVE, TOLEDO, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A TAKEOFF MINIMUMS: RWY 4, STANDARD WITH MINIMUM CLIMB OF 300 FEET PER NM TO 2300. ALL OTHER DATA REMAINS AS PUBLISHED. 1805171556-1812271553EST.

Toledo Express

FDC 8/7897 TOL IAP TOLEDO EXPRESS, TOLEDO, OH. VOR RWY 34, AMDT 7C EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED. 1807181912-1902271912EST.

FDC 8/4035 TOL IAP TOLEDO EXPRESS, TOLEDO, OH. RADAR - 1, AMDT 19B CIRCLING CAT A/B/C MDA 1200/HAA 517. NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED 1804231844-1812031844EST.

FDC 8/1801 TOL ODP TOLEDO EXPRESS, TOLEDO, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 NOTE: RWY 7, TREE 1339 FT FROM DER, 667 FT LEFT OF CENTERLINE, 700 FT MSL. TREES, BEGINNING 1902 FT FROM DER, 800 FT RIGHT OF CENTERLINE, UP TO 741 FT MSL. TREE 2393 FT FROM DER, 851 FT LEFT OF CENTERLINE, 734 FT MSL. TREE 2605 FT FROM DER, 1046 FT LEFT OF CENTERLINE, 756 FT MSL. NOTE: RWY 16, GRD 59 FT FROM DER, 496 FT LEFT OF CENTERLINE, 671 FT MSL. TREES, BEGINNING 617 FT FROM DER, 619 FT RIGHT OF CENTERLINE, UP TO 739 FT MSL. TREES, BEGINNING 719 FT FROM DER, 42 FT RIGHT OF CENTERLINE, UP TO 752 FT MSL. TREE 985 FT FROM DER, 479 FT LEFT OF CENTERLINE, 694 FT MSL. TREE 1020 FT FROM DER, 518 FT LEFT OF CENTERLINE, 714 FT MSL. TREE 1043 FT FROM DER, 571 FT LEFT OF CENTERLINE, 730 FT MSL. TREE 1139 FT FROM DER, 711 FT LEFT OF CENTERLINE, 732 FT MSL. TREE 1279 FT FROM DER, 806 FT LEFT OF CENTERLINE, 745 FT MSL. TREE 1318 FT FROM DER, 689 FT LEFT OF CENTERLINE, 753 FT MSL. TREES, BEGINNING 1388 FT FROM DER, 648 FT LEFT OF CENTERLINE, UP TO 757 FT MSL. TREES, BEGINNING 1491 FT FROM DER, 80 FT LEFT OF CENTERLINE, UP TO 758 FT MSL. TREES, BEGINNING 2607 FT FROM DER, 155 FT RIGHT OF CENTERLINE, UP TO 765 FT MSL. TREES, BEGINNING 2704 FT FROM DER, 36 FT RIGHT OF CENTERLINE, UP TO 767 FT MSL. TREES, BEGINNING 3028 FT FROM DER, 45 FT RIGHT OF CENTERLINE, UP TO 786 FT MSL. NOTE: RWY 25, BUSH 245 FT FROM DER, 473 FT RIGHT OF CENTERLINE, 692 FT MSL. BUSH 486 FT FROM DER, 527 FT RIGHT OF CENTERLINE, 695 FT MSL. TREE 2214 FT FROM DER, 869 FT RIGHT OF CENTERLINE, 746 FT MSL. TREE 2361 FT FROM DER, 908 FT LEFT OF CENTERLINE, 780 FT MSL. NOTE: RWY 34, POLE, BEGINNING 445 FT FROM DER, 539 FT LEFT OF CENTERLINE, UP TO 38 FT AGL/713 FT MSL. POLE, BEGINNING 632 FT FROM DER, 539 FT LEFT OF CENTERLINE, UP TO 38 FT AGL/714 FT MSL. POLE, TREE, BEGINNING 703 FT FROM DER, 521 FT LEFT OF CENTERLINE, UP TO 715 FT MSL. TREE, POLE, BEGINNING 1036 FT FROM DER, 411 FT LEFT OF CENTER

TROY

Upper Valley Medical Center

FDC 8/6919 0OH4 SPECIAL UPPER VALLEY MEDICAL CENTER, TROY, OH. COPTER RNAV (GPS) 20, ORIG PROCEED VISUALLY NA. PROCEED VFR FROM WINIS OR CONDUCT THE SPECIFIED MISSED APPROACH. 1804271833-1812071833EST.

WADSWORTH

Wadsworth Muni

FDC 8/2662 3G3 ODP WADSWORTH MUNI, WADSWORTH, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 NOTE: RWY 02, CONSTRUCTION EQUIPMENT, 1040FT FROM DER, 89FT RIGHT OF CENTERLINE, 25FT AGL/1010FT MSL (2018-AGL-1126-OE), RWY 20, CONSTRUCTION EQUIPMENT, 573FT FROM DER, 253FT LEFT OF CENTERLINE, 25FT AGL/ 999FT (2018-AGL-1124-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806121123-1810301123EST.

FDC 8/2590 3G3 IAP WADSWORTH MUNI, WADSWORTH, OH. VOR/DME-A, AMDT 2 PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. 1808071833-1903191833EST.

WAVERLY

Pike County

FDC 8/9282 EOP IAP PIKE COUNTY, WAVERLY, OH. NDB RWY 25, AMDT 1B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, YRK VOR OUT OF SERVICE. 1808152226-1809152226EST.

WEST UNION

Alexander Salamon

FDC 8/5290 AMT IAP ALEXANDER SALAMON, WEST UNION, OH. RNAV (GPS) RWY 5, ORIG-A STRAIGHT-IN MINIMUMS NA. NOTE: PROCEDURE NA AT NIGHT. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DESCENT ANGLE 3. 05/TCH 40 NA. 1805291740-1901081740EST.

FDC 8/3407 AMT IAP ALEXANDER SALAMON, WEST UNION, OH. RNAV (GPS) RWY 23, ORIG-A NOTE: PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1807251436-1903061436EST.

WILLARD

Willard

FDC 8/5059 8G1 IAP WILLARD, WILLARD, OH. VOR-A, ORIG-B NOTE: PROCEDURE NA AT NIGHT. 1805291532-1901081531EST.

WILLOUGHBY

Willoughby Lost Nation Muni

FDC 8/7032 LNN IAP WILLOUGHBY LOST NATION MUNI, WILLOUGHBY, OH. RNAV (GPS) RWY 23, ORIG-B LPV DA NA. LNAV/VNAV DA NA. 1807171846-1902261845EST.

FDC 8/6787 LNN STAR WILLOUGHBY LOST NATIONS MUNI, WILLOUGHBY, OH. ROKNN ONE ARRIVAL (RNAV) ROLLN ONE ARRIVAL (RNAV) TRYBE ONE ARRIVAL (RNAV) DO NOT FILE TO BE ASSIGNED BY ATC. 1807171600-1809130900.

FDC 8/6495 LNN SID WILLOUGHBY LOST NATION MUNI, WILLOUGHBY, OH. AMRST FIVE DEPARTURE CARLETON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRL VORTAC UNUSABLE BEYOND 40 NM. 1801171439-1808291439EST.

FDC 8/5444 LNN SID WILLOUGHBY LOST NATION MUNI, WILLOUGHBY, OH. AHMET ONE DEPARTURE (RNAV) CAVVS ONE DEPARTURE (RNAV) GTLKE ONE DEPARTURE (RNAV) MYCAR ONE DEPARTURE (RNAV) ZAAPA ONE DEPARTURE (RNAV) DO NOT FILE - TO BE ASSIGNED BY ATC. 1807190901-1902251213EST.

FDC 8/0805 LNN SID WILLOUGHBY LOST NATION MUNI, WILLOUGHBY, OH. OBRLN FIVE DEPARTURE RICHMOND TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RID VOR OUT OF SERVICE. 1807201917-1903011917EST.

WILMINGTON

Wilmington Air Park

FDC 8/9946 ILN IAP WILMINGTON AIR PARK, WILMINGTON, OH. ILS OR LOC RWY 22L, ORIG-B ILS OR LOC RWY 4R, ORIG-B ILS RWY 22L (CAT II), ORIG-B . PROCEDURE NA. MXQ VOR UNUSABLE R-050-169 AND R-170-200. 1803291308-1811081307EST.

FDC 8/7987 ILN IAP WILMINGTON AIR PARK, WILMINGTON, OH. ILS OR LOC RWY 4L, AMDT 4B DELETE NOTE: #RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHANGE S-ILS 4L DA FROM #1257 TO 1257. DELETE NOTE: RADAR REQUIRED. DELETE PLANVIEW NOTE: RADAR REQUIRED. EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED TO DEFINE RHYNO AND KNITE. EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED. REMOVE REFERENCE TO SGH R-161 AT BUNSS INT. CHANGE ALL REFERENCES TO BUNSS INT/MXQ 10. 00 DME TO BUNSS/MXQ 10. 00 DME. DELETE PLANVIEW NOTE: USE OF CVG R-074 AND FLM R-026 MAY BE NECESSARY TO LOCATE RHYNO. THIS IS ILS OR LOC RWY 4L, AMDT 4C. 1807311947-PERM.

WOOSTER

Wayne County

FDC 8/5843 BJJ IAP WAYNE COUNTY, WOOSTER, OH. VOR RWY 10, AMDT 1B BSV 22. 7 DME NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1805141431-1812241430EST.

YOUNGSTOWN

Youngstown Elser Metro

FDC 8/2708 4G4 IAP YOUNGSTOWN ELSER METRO, YOUNGSTOWN, OH. VOR-C, AMDT 2B RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. HEREV FIX MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MADJA FIX NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1808071947-1903191947EST.

YOUNGSTOWN/WARREN

Youngstown-Warren Rgnl

FDC 8/3080 YNG IAP YOUNGSTOWN-WARREN RGNL, YOUNGSTOWN/WARREN, OH. RADAR-1, AMDT 13B ASR 5 MDA 1540/HAT 376 ALL CATS. ASR 14 MDA 1540/HAT 406 ALL CATS, VIS CAT A/B 1/2, VIS CAT C/D 1. ASR 23 MDA 1600/HAT 408 ALL CATS, VIS CATS C/D 1 1/8. 1801301929-1809111929EST.

ZANESVILLE

Bethesda Hospital Helistop

FDC 8/7436 4OH2 SPECIAL BETHESDA HOSPITAL HELISTOP, ZANESVILLE, OH. COPTER RNAV (GPS) 160, AMDT 1 H-160 VISIBILITY 1. NOTE: PROCEED VFR FROM WIKRU OR CONDUCT THE SPECIFIED MISSED APPROACH. DISREGARD NOTE: PROCEED VISUALLY FROM WIKRU OR CONDUCT THE SPECIFIED MISSED APPROACH. DISREGARD NOTE: VISUAL DESCENT PLANNED TO A 20 FT HOVER. 1806191557-1901291557EST.

OKLAHOMA

CHANDLER

Chandler Rgnl

FDC 8/8927 CQB IAP CHANDLER RGNL, CHANDLER, OK. RNAV (GPS) RWY 17, ORIG-A CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 42). DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 17, ORIG-B. 1807191245-PERM.

FDC 8/7279 CQB ODP CHANDLER RGNL, CHANDLER, OK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF OBSTACLE NOTES: RWY 17, BUSH 15 FT FROM DER, 459 FT LEFT OF CENTERLINE, 988 FT MSL. TREES AND GRD BEGINNING 18 FT FROM DER, 16 FT RIGHT OF CENTERLINE, UP TO 45 FT AGL/1012 FT MSL. TREE 78 FT FROM DER, 292 FT RIGHT OF CENTERLINE, 47 FT AGL/1013 FT MSL. TREES BEGINNING 102 FT FROM DER, 254 FT RIGHT OF CENTERLINE, UP TO 51 FT AGL/1016 FT MSL. POWER LINE AND TREES BEGINNING 103 FT FROM DER, 456 FT LEFT OF CENTERLINE, UP TO 1007 FT MSL. NOTE: RWY 35, TREE 20 FT FROM DER, 188 FT LEFT OF CENTERLINE, 15 FT AGL/965 FT MSL. TREE 32 FT FROM DER, 100 FT RIGHT OF CENTERLINE, 964 FT MSL. TREE 329 FT FROM DER, 574 FT RIGHT OF CENTERLINE, 976 FT MSL. TREES BEGINNING 708 FT FROM DER, 510 FT LEFT OF CENTERLINE, UP TO 985 FT MSL. TREE 717 FT FROM DER, 503 FT RIGHT OF CENTERLINE, 982 FT MSL. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 1A. 1803051310-PERM.

FDC 8/6841 CQB IAP CHANDLER RGNL, CHANDLER, OK. RNAV (GPS) RWY 35, ORIG LNAV/VNAV DA NA. LNAV MDA CAT A/B/C 1320/HAT 335. CIRCLING CAT A HAA 395, CAT B 455. CIRCLING CAT C MDA 1600/HAA 615, VIS 1 3/4. TAA STRAIGHT IN 264/30 (NOPT) CW 084/30 TO 264/05 CW 084/05 MINIMUM ALTITUDE 3100. TAA LEFT BASE 084/30 CW 174/30 TO 084/10 CW 174/10 MINIMUM ALTITUDE 3800. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SHAWNEE ALTIMETER SETTING AND INCREASE ALL MDA 80 FT; INCREASE LNAV CAT C VISIBILITY 1/8 MILE AND CIRCLING CAT C VISIBILITY 1/4 MILE. DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE SHAWNEE RGNL ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 80 FEET. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 42). CHART AIRPORT ELEVATION 985. THIS IS RNAV (GPS) RWY 35, ORIG-A. 1807301538-PERM.

CHICKASHA

Chickasha Muni

FDC 8/3894 CHK IAP CHICKASHA MUNI, CHICKASHA, OK. RNAV (GPS) RWY 18, AMDT 1A RNAV (GPS) RWY 36, AMDT 1A NOTE: CIRCLING NA TO RWYS 1, 2, 19 AND 20. 1805251326-1901041326EST.

DURANT

Durant Rgnl - Eaker Field

FDC 8/9879 DUA IAP DURANT RGNL - EAKER FIELD, DURANT, OK. VOR/DME RWY 35, AMDT 1 CIRCLING CATS A/B/C MDA 1180/HAT 482. BUILDING, 40-029288, 873 MSL, 1. 11 NM NW OF KDUA, 40-029288. 1807091600-1902181600EST.

ENID

Enid Woodring Rgnl

FDC 8/4952 WDG IAP ENID WOODRING RGNL, ENID, OK. ILS OR LOC RWY 35, AMDT 7 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, GARFY (EI) LOM OUT OF SERVICE. 1806291335-1902081335EST.

FAIRVIEW

Fairview Muni

FDC 8/4393 6K4 IAP FAIRVIEW MUNI, FAIRVIEW, OK. RNAV (GPS) RWY 17, ORIG PROCEDURE NA. 1808221421-1809141420EST.

GUYMON

Guymon Muni

FDC 8/8036 GUY IAP GUYMON MUNI, GUYMON, OK. NDB RWY 18, AMDT 5B S-23 VISIBILITY CAT C 2 1/2. CIRCLING VISIBLITY CAT C 2 1/2. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LIBERAL ALTIMETER SETTING AND INCREASE ALL MDA 120 FEET, INCREASE S-18 CAT A VISIBILITY 1/4 SM; INCREASE CIRCLING CATS A AND C 1/4 SM. CHART NOTE: CIRCLING NA TO RWYS 6 AND 24. THIS IS NDB RWY 18, AMDT 5C. 1808141705-PERM.

FDC 8/0746 GUY IAP GUYMON MUNI, GUYMON, OK. NDB RWY 18, AMDT 5B NOTE: CIRCLING NA TO RWYS 6 AND 24. 1807201848-1903011848EST.

HENRYETTA

Henryetta Muni

FDC 8/5691 F10 IAP HENRYETTA MUNI, HENRYETTA, OK. NDB RWY 36, AMDT 3 RNAV (GPS) RWY 36, ORIG-B NOTE: PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1802051247-1809171247EST.

HOLDENVILLE

Holdenville Muni

FDC 8/7001 F99 IAP HOLDENVILLE MUNI, HOLDENVILLE, OK. RNAV (GPS) RWY 35, ORIG NOTE: NIGHT LANDING: RWY 35 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1803231501-1811021501EST.

FDC 8/5328 F99 IAP HOLDENVILLE MUNI, HOLDENVILLE, OK. RNAV (GPS) RWY 17, ORIG NOTE: NIGHT LANDING: RWY 35 NA. 1805291806-1901081805EST.

MADILL

Madill Muni

FDC 8/7800 1F4 IAP MADILL MUNI, MADILL, OK. VOR/DME-A, AMDT 3 CHART NOTE: PROCEDURE NA AT NIGHT. THIS IS VOR/DME-A, AMDT 3A. 1807181727-PERM.

FDC 8/7792 1F4 IAP MADILL MUNI, MADILL, OK. RNAV (GPS) RWY 18, ORIG DELETE NOTE: GPS OR RNP-0. 3 REQUIRED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: PROCEDURE NA AT NIGHT. NOTE: 34:1 IS NOT CLEAR. CHART NOTE: RWY 18, HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 18, ORIG-A. 1807181724-PERM.

MC ALESTER

Mc Alester Rgnl

FDC 8/8904 MLC ODP MC ALESTER RGNL, MC ALESTER, OK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A ADD TAKEOFF OBSTACLE NOTE: RWY 2, CRANE 766FT FROM DER, 264FT LEFT OF CENTERLINE, 75FT AGL/ 843FT MSL (2017-ASW-19490-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807091300-1810211300EST.

FDC 8/7441 MLC IAP MC ALESTER RGNL, MC ALESTER, OK. LOC RWY 2, AMDT 4B PROCEDURE NA, WAMPA (ML) LOM OUT OF SERVICE. 1806191602-1901291602EST.

FDC 8/1407 MLC IAP MC ALESTER RGNL, MC ALESTER, OK. RNAV (GPS) RWY 2, ORIG-A LPV DA 1212/HAT 457 ALL CATS. LNAV/VNAV DA 1332/HAT 577 ALL CATS. NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1804021854-1811121854EST.

FDC 8/1405 MLC IAP MC ALESTER RGNL, MC ALESTER, OK. LOC RWY 2, AMDT 4B S-2 MDA 1240/HAT 485. NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1804021851-1811121851EST.

NORMAN

University Of Oklahoma Westheimer

FDC 8/2989 OUN IAP UNIVERSITY OF OKLAHOMA WESTHEIMER, NORMAN, OK. RNAV (GPS) RWY 18, AMDT 2A LNAV MDA 1640/HAT 458 ALL CATS. VIS CATS C/D 7/8. VDP 1. 26NM TO RW18. FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 7/8 MILE; INCREASE LNAV CATS C/D VISIBILITY TO 1 3/8 MILE. 1805241136-1901031135EST.

OKLAHOMA CITY

Sundance

FDC 8/6102 HSD IAP SUNDANCE, OKLAHOMA CITY, OK. VOR RWY 17, AMDT 1E CHANGE ALL REFERENCE FROM RWY 17/35 TO 18/36. NOTE: CIRCLING RWY 36 NA AT NIGHT. DISREGARD NOTE: CIRCLING RWY 35 NA AT NIGHT. NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. DISREGARD NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1805141802-1812241802EST.

Wiley Post

FDC 8/5416 PWA IAP WILEY POST, OKLAHOMA CITY, OK. ILS OR LOC RWY 17L, AMDT 11A ILS OR LOC RWY 35R, ORIG-A RNAV (GPS) RWY 35L, ORIG RNAV (GPS) RWY 35R, ORIG-A VOR RWY 17L, AMDT 11B VOR RWY 35R, AMDT 3D VOR-A, AMDT 2B CIRCLING CAT B MDA 1840/HAA 540. CRANE, 1484FT MSL, 1. 93NM NORTH OF KPWA (2018-ASW-1183-OE). 1804091230-1909301213EST.

FDC 8/5414 PWA IAP WILEY POST, OKLAHOMA CITY, OK. RNAV (GPS) RWY 17L, AMDT 2A LNAV/VNAV DA 1834/HAT 543 ALL CATS. VIS 1 1/8 ALL CATS. LNAV MDA 1800/HAT 509 ALL CATS. VIS CATS C/D 1. CIRCLING CAT A MDA 1800/HAA 500, CAT B 1840/HAA 540, VDP 1. 42 NM TO RW17L. CRANE, 1484FT MSL, 1. 38 NM NW OF APCH END RWY 17L (2018-ASW-1183-OE). 1804091230-1909301213EST.

FDC 8/5412 PWA IAP WILEY POST, OKLAHOMA CITY, OK. RNAV (GPS) RWY 17R, ORIG LNAV MDA 1800/HAT 517 ALL CATS. VIS CATS C/D 1 3/8. CIRCLING CAT A MDA 1800/HAA 500, CAT B 1840/HAA 540. VDP 1. 48NM TO RW17R. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILL ROGERS WORLD ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET: INCREASE CAT C/D VISIBILITY 1/4 MILE, CIRCLING CAT C 1/4 MILE. CRANE, 1484FT MSL, 1. 37NM NORTH OF APCH END RWY 17R (2018-ASW-1183-OE). 1804091230-1909301213EST.

FDC 8/5410 PWA SID WILEY POST, OKLAHOMA CITY, OK. FUNNL THREE DEPARTURE (RNAV) KRMSN THREE DEPARTURE (RNAV) MUDDE THREE DEPARTURE (RNAV) OLGUY THREE DEPARTURE (RNAV) RDHWK THREE DEPARTURE (RNAV) SSYKO THREE DEPARTURE (RNAV) STPHN THREE DEPARTURE (RNAV) TEBRD THREE DEPARTURE (RNAV) THRPE THREE DEPARTURE (RNAV) TRUPR THREE DEPARTURE (RNAV) WENDY THREE DEPARTURE (RNAV) TAKE-OFF MINIMUMS RWY 35L, 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 201 FEET PER NM TO 1900, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1100 FT PRIOR TO DER. NOTE: CRANE, 1. 32 NM FROM DER, 2275FT LEFT OF CENTERLINE, 220FT AGL/1484FT MSL (2018-ASW-1183-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1804091230-1909301213EST.

FDC 8/5409 PWA ODP WILEY POST, OKLAHOMA CITY, OK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKE-OFF MINIMUMS RWY 35L, 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 201 FEET PER NM TO 1900, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1100 FT PRIOR TO DER. NOTE: CRANE, 1. 32 NM FROM DER, 2275FT LEFT OF CENTERLINE, 220FT AGL/1484FT MSL (2018-ASW-1183-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1804091230-1909301213EST.

Will Rogers World

FDC 8/9620 OKC IAP WILL ROGERS WORLD, OKLAHOMA CITY, OK. VOR RWY 17L, AMDT 2 CHART APT ELEV 1296. DELETE APT ELEV 1295. CHART TDZE 1287. DELETE TDZE 1286. CHART CIRCLING ICON. S-17L HAT 1013 ALL CATS. CIRCLING HAA 1004 ALL CATS. LANBY FIX MINIMUMS S-17 HAT 393 ALL CATS. CIRCLING CATS A/B HAA 464, CAT C MDA 1960/HAA 664 VIS 1 3/4 SM, CAT D MDA 2000/HAA 704 VIS 2 1/4 SM, CAT E HAA 944. MISSED APPROACH: CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 3100 VIA IRW VORTAC R-263 TO JESKE INT/11. 98 DME AND HOLD. THIS IS VOR RWY 17L, AMDT 2A. 1807091109-PERM.

FDC 8/8108 OKC IAP WILL ROGERS WORLD, OKLAHOMA CITY, OK. ILS OR LOC RWY 17L, AMDT 3C DISREGARD OM INDICATIONS. 1806041831-1901141831EST.

FDC 8/5337 OKC IAP WILL ROGERS WORLD, OKLAHOMA CITY, OK. RNAV (RNP) Z RWY 17L, AMDT 3C RNP 0. 11 DA 1633/HAT 346 ALL CATS. VIS RVR 3000 ALL CATS. RNP 0. 20 DA 1652/HAT 365 ALL CATS. VIS RVR 3500 ALL CATS. OIL RIG, 1375 MSL, 3039 FEET NE OF APPROACH END RWY 17L (2017-ASW-3180-NRA). 1806291959-1809101959EST.

FDC 8/3319 OKC IAP WILL ROGERS WORLD, OKLAHOMA CITY, OK. ILS OR LOC RWY 17R, AMDT 12C COTOX FIX MINIMUMS: CIRCLING CAT A MDA 1760/ HAA 464. CONST EQUIP 1446 MSL 1. 36 NM SOUTHEAST OF OKC AIRPORT (2018-ASW-942-NRA). 1807131700-1902151700EST.

FDC 8/3317 OKC IAP WILL ROGERS WORLD, OKLAHOMA CITY, OK. ILS OR LOC RWY 17L, AMDT 3C CIRCLING CAT A MDA 1760/ HAA 464. RURIQ FIX MINIMUMS: CIRCLING CAT A MDA 1760/ HAA 464. CONST EQUIP 1446 MSL 1. 36 NM SOUTHEAST OF OKC AIRPORT (2018-ASW-942-NRA). 1807131700-1902151700EST.

FDC 8/3316 OKC IAP WILL ROGERS WORLD, OKLAHOMA CITY, OK. ILS OR LOC RWY 35L, AMDT 2C ILS OR LOC RWY 35R, AMDT 10D RNAV (GPS) RWY 13, AMDT 3C RNAV (GPS) RWY 31, AMDT 1C RNAV (GPS) Y RWY 35L, AMDT 4B CIRCLING CAT A MDA 1760/ HAA 464. CONST EQUIP 1446 MSL 1. 36 NM SOUTHEAST OF OKC AIRPORT (2018-ASW-942-NRA). 1807131700-1902151700EST.

FDC 8/3315 OKC IAP WILL ROGERS WORLD, OKLAHOMA CITY, OK. RNAV (GPS) Y RWY 35R, AMDT 3C LNAV/VNAV DA 1618/ HAT 324 ALL CATS, VISIBILITY ALL CATS RVR 3200. LNAV MDA 1700/ HAT 406 ALL CATS. CIRCLING CAT A MDA 1760/ HAA 464. VDP NA. CHANGE INOP NOTE TO READ: FOR INOP ALSF, INCREASE LPV CAT E VISIBILITY TO RVR 4000, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 5000, AND INCREASE LNAV CATS A/B VISIBILITY TO 1 SM, CATS C/D TO 1 1/8 SM, CAT E 1 1/4 SM. CONST EQUIP 1446 MSL 2099FT SOUTHEAST OF RWY 35R (2018-ASW-942-NRA). 1807131700-1902151700EST.

FDC 8/3312 OKC IAP WILL ROGERS WORLD, OKLAHOMA CITY, OK. RADAR 1, AMDT 21A ASR RWY 35R MDA 1700/HAT 406 ALL CATS. CONST EQUIP 1446 MSL 2099FT SOUTHEAST OF RWY 35R (2018-ASW-942-NRA). 1807131700-1902151700EST.

FDC 8/1368 OKC IAP WILL ROGERS WORLD, OKLAHOMA CITY, OK. RNAV (GPS) Y RWY 17R, AMDT 4C LNAV/VNAV DA 1618/HAT 336 ALL CATS. LNAV MDA 1720/HAT 438 ALL CATS. VIS CATS C/D/E RVR 4000. VDP NA. FOR INOPERATIVE MALSR, INCREASE LPV CAT E VISIBILITY TO RVR 4000, AND INCREASE LNAV/VNAV VISIBILITY TO RVR 5000. INCREASE LNAV CATS A/B VISIBILITY TO RVR 5500 AND C/D/E TO 1 1/4. TEMPORARY RIG, 1407FT MSL, 2952FT EAST OF APCH END RWY 17R (2017-ASW-3875-NRA), 6 OIL RIGS, UP TO 1406FT MSL, BEGINNING 3692FT EAST OF APCH END RWY 17R (2017-ASW-3175,3807,3862,3864,3867,3870-NRA). 1808061122-1809041122EST.

FDC 8/1367 OKC IAP WILL ROGERS WORLD, OKLAHOMA CITY, OK. RNAV (GPS) Y RWY 17L, AMDT 3C LNAV/VNAV DA 1618/HAT 331 ALL CATS. VIS RVR 2600 ALL CATS. LNAV MDA 1740/HAT 453 ALL CATS. VIS CATS C/D/E RVR 4500. FOR INOPERATIVE MALSR , INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV CAT E VISIBILITY TO RVR 5000 AND LNAV CATS A/B VISIBILITY TO RVR 5500, CATS C/D/E VISIBILITY TO 1 3/8 MILE. DISREGARD RURIQ FIX AND RURIQ FIX ALTITUDE. TEMPORARY RIG, 1407FT MSL, 2319FT NW OF APCH END RWY 17L (2017-ASW-3875-NRA), 6 OIL RIGS, UP TO 1406FT MSL, BEGINNING 3692FT EAST OF APCH END RWY 17R (2017-ASW-3175,3807,3862,3864,3867,3870-NRA). 1808061122-1809041122EST.

POTEAU

Robert S Kerr

FDC 8/1090 RKR ODP ROBERT S KERR, POTEAU, OK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 . NOTE: RWY 18, RR AND TREES BEGINNING 4 FT FROM DER, 443 FT RIGHT OF CENTERLINE, UP TO 58 FT AGL/503 FT MSL. RD AND TREES BEGINNING 101 FT FROM DER, 298 FT LEFT OF CENTERLINE, UP TO 60 FT AGL/506 FT MSL. TREES BEGINNING 317 FT FROM DER, 584 FT RIGHT OF CENTERLINE, UP TO 59 FT AGL/510 FT MSL. NOTE: RWY 36, RR AND TREES BEGINNING 3 FT FROM DER, 492 FT LEFT OF CENTERLINE, UP TO 52 FT AGL/499 FT MSL. RD AND TREES BEGINNING 24 FT FROM DER, 497 FT RIGHT OF CENTELINE, UP TO 65 FT AGL/508 FT MSL. TREES BEGINNING 612 FT FROM DER, 609 FT LEFT OF CENTERLINE, UP TO 66 FT AGL/509 FT MSL. TREES BEGINNING 1944 FT FROM DER, 457 FT RIGHT OF CENTERLINE, UP TO 77 FT AGL/517 FT MSL. TREES BEGINNING 2132 FT FROM DER, 1030 FT LEFT OF CENTERLINE, UP TO 39 FT AGL/539 FT MSL. TREES BEGINNING 2721 FT FROM DER, 1186 FT LEFT OF CENTERLINE, UP TO 33 FT AGL/558 FT MSL. 1806081415-1901181415EST.

PRAGUE

Prague Muni

FDC 8/3848 O47 IAP PRAGUE MUNI, PRAGUE, OK. RNAV (GPS) RWY 17, ORIG-B RNAV (GPS)-A, ORIG CIRCLING CAT B MDA 1500/ HAA 459. 1807252245-1903062245EST.

PRYOR

Mid-America Industrial

FDC 8/8138 H71 IAP MID-AMERICA INDUSTRIAL, PRYOR, OK. RNAV (GPS) RWY 36, ORIG LNAV CATS A/B/C MDA 1180/HAT 563. VIS CATS A/B 1, CAT C 1/58. CIRCLING CATS A/B MDA 1460/HAA 838. VIS CATS A/B 1 1/4. CRANE, 1022FT MSL, 1. 41NM NORTH OF APCH END RWY 36 (2018-ASW-2435-OE). 1805011307-1812111307EST.

FDC 8/4610 H71 IAP MID-AMERICA INDUSTRIAL, PRYOR, OK. RNAV (GPS) RWY 36, ORIG CIRCLING CATS A/B MDA 1460/HAA 838. VIS CATS A/B 1 1/4. TEMPORARY CRANES, 1022FT MSL, 1. 09NM NE OF KH71 (2018-ASW-2432, 2434-OE). 1805281100-1909191100EST.

FDC 8/4600 H71 IAP MID-AMERICA INDUSTRIAL, PRYOR, OK. RNAV (GPS) RWY 18, ORIG LNAV/VNAV CATS A/B/C DA 1293/HAT 671. VIS CATS A/B/C 1 7/8. LNAV CATS A/B/C MDA 1400/HAT 778. VIS CAT B 1 1/4, CAT C 2 1/2. CIRCLING CATS A/B MDA 1460/HAA 838. VIS CATS A/B 1 1/4. TEMPORARY CRANES, 1022FT MSL, BEGINNING 4466FT NE OF APCH END RWY 18 (2018-ASW-2432, 2434-OE). 1805281100-1909191100EST.

SAND SPRINGS

William R Pogue Muni

FDC 8/4877 OWP IAP WILLIAM R POGUE MUNI, SAND SPRINGS, OK. RNAV (GPS) RWY 17, ORIG NOTE: STRAIGHT-IN RWY 17 NA AT NIGHT, CIRCLING RWY 17 NA AT NIGHT. NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: VDP NA. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1805111412-1812211412EST.

FDC 8/4876 OWP IAP WILLIAM R POGUE MUNI, SAND SPRINGS, OK. VOR/DME-A, AMDT 3A NOTE: CIRCLING RWY 17 NA AT NIGHT. 1805111412-1812211412EST.

FDC 8/4875 OWP IAP WILLIAM R POGUE MUNI, SAND SPRINGS, OK. RNAV (GPS) RWY 35, ORIG NOTE: CIRCLING RWY 17 NA AT NIGHT. NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1805111412-1812211412EST.

FDC 8/4874 OWP IAP WILLIAM R POGUE MUNI, SAND SPRINGS, OK. NDB RWY 35, AMDT 2F NOTE: CIRCLING RWY 17 NA AT NIGHT. NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1805111412-1812211412EST.

SEMINOLE

Seminole Muni

FDC 8/9802 SRE IAP SEMINOLE MUNI, SEMINOLE, OK. NDB RWY 16, AMDT 4 RNAV (GPS) RWY 16, AMDT 1 NOTE: PROCEDURE NA AT NIGHT. NOTE: CIRCLING TO RWY 5, 23 NA. 1807091525-1902181525EST.

FDC 8/8530 SRE IAP SEMINOLE MUNI, SEMINOLE, OK. NDB RWY 16, AMDT 4 PROCEDURE NA, SRE NDB OUT OF SERVICE. 1805011856-1812111856EST.

STIGLER

Stigler Rgnl

FDC 8/9254 GZL IAP STIGLER RGNL, STIGLER, OK. RNAV (GPS) RWY 17, ORIG-A LNAV CATS A/B MDA 1060/HAT 461. CONSTRUCTION EQUIPMENT, 797FT MSL, 2431FT EAST OF APCH END RWY 17 (2018-ASW-3057-OE). 1807191632-1909191632EST.

FDC 8/4930 GZL IAP STIGLER RGNL, STIGLER, OK. RNAV (GPS) RWY 35, AMDT 1A LNAV/VNAV CAT A-B DA 867/HAT 267. 1805291402-1901081402EST.

FDC 8/1311 GZL IAP STIGLER RGNL, STIGLER, OK. RNAV (GPS) RWY 17, ORIG-A DESCENT ANGLE 3. 00/TCH 40 NA. PROCEDURE NA AT NIGHT. 1804021505-1811121505EST.

STILLWATER

Stillwater Rgnl

FDC 8/3027 SWO IAP STILLWATER RGNL, STILLWATER, OK. VOR/DME RWY 35, AMDT 1B S-35 MDA 1500/HAT 534 ALL CATS. VIS CATS C/D 1 1/2. CIRCLING CATS A/B MDA 1500/HAA 500. VDP AT SWO VOR/DME 5. 87 DME; DISTANCE VDP TO THLD 1. 53 MILES. TEMP CRANE, 1196FT MSL, 2. 29NM SOUTH OF APCH END RWY 35 (2018-ASW-1879-OE). 1805241210-1905241210EST.

TAHLEQUAH

Tahlequah Muni

FDC 8/0040 TQH IAP TAHLEQUAH MUNI, TAHLEQUAH, OK. RNAV (GPS) RWY 35, AMDT 1 TAA STRAIGHT-IN 267/30 CW 087/30 TO 267/10 CW 087/10 MINIMUM ALTITUDE 3700. 1807091801-1902181801EST.

TULSA

Richard Lloyd Jones Jr

FDC 8/5517 RVS ODP RICHARD LLOYD JONES JR, TULSA, OK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7 TAKE-OFF MINIMUMS RWY 13, 200 - 1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 284 FT PER NM TO 900. NOTE: RWY 13, SEVEN (7) NETTING POLES, BEGINNING 1. 02 NM FROM DEPARTURE END OF RWY, 1845 FT LEFT OF CENTERLINE, 150 AGL/771 MSL, 2015-ASW-5966 THRU 5972-OE. ALL OTHER DATA REMAINS AS PUBLISHED. 1804091538-1811191538EST.

FDC 8/2263 RVS SID RICHARD LLOYD JONES JR, TULSA, OK. TULSA FIVE DEPARTURE TAKE-OFF MINIMUMS RWY 13, 200 - 1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 284 FT PER NM TO 900. NOTE: RWY 13, SEVEN (7) NETTING POLES, BEGINNING 1. 02 NM FROM DEPARTURE END OF RWY, 1845 FT LEFT OF CENTERLINE, 150 AGL/771 MSL, 2015-ASW-5966 THRU 5972-OE. ALL OTHER DATA REMAINS AS PUBLISHED. 1808071359-1903191359EST.

Tulsa Intl

FDC 8/6737 TUL IAP TULSA INTL, TULSA, OK. ILS OR LOC RWY 18L, AMDT 16 AUTOPILOT COUPLED APPROACH NA BELOW 813 FT. 1805311342-1901101342EST.

FDC 8/6188 TUL IAP TULSA INTL, TULSA, OK. VOR OR TACAN RWY 26, AMDT 24D HODKU FIX MINIMUMS S-26 MDA 1080/HAT 428 ALL CATS. 1803221347-1811011347EST.

FDC 8/3888 TUL IAP TULSA INTL, TULSA, OK. RADAR-1, AMDT 18 ASR RWY 26 MDA 1200/HAT 549 ALL CATS. CRANE, 883 MSL, 1. 77 NM NE OF APPROACH END RWY 26 (2017-ASW-12669-OE). 1805101226-1810011226EST.

FDC 8/3887 TUL IAP TULSA INTL, TULSA, OK. RADAR-1, AMDT 18 CIRCLING CAT C MDA 1240/HAA 563. VIS CAT C 1 5/8. CRANE, 883 MSL, 2. 27 NM NE OF KTUL (2017-ASW-12669-OE). 1805101221-1810011221EST.

FDC 8/3884 TUL IAP U. S. DOD TULSA INTL, TULSA, OK. HI - VOR/DME OR TACAN RWY 26, AMDT 3A S-26 CATS C/D/E MDA 1200/HATH 567. VIS CATS C/D/E 1 1/4. CIRCLING CAT C MDA 1240/HAA 562. VIS CAT C 1 5/8. WHEN ALS INOPERATIVE, INCREASE CATS C/D/E VISIBILITY TO 1 5/8. VDP NA. DISREGARD HUKDO FIX. CRANE, 883 MSL, 1. 77 NM NE OF APPROACH END RWY 26 (2017-ASW-12669-OE). 1805101221-1810011221EST.

FDC 8/3882 TUL IAP TULSA INTL, TULSA, OK. RADAR-1, AMDT 18 CIRCLING CAT C MDA 1240/HAA 563. VIS CAT C 1 5/8. CRANE, 883 MSL, 2. 27 NM NE OF KTUL (2017-ASW-12669-OE). 1805101221-1810011221EST.

FDC 8/3880 TUL IAP TULSA INTL, TULSA, OK. VOR OR TACAN RWY 26, AMDT 24D HUKDO FIX MINIMUMS NA CRANE, 883 MSL, 1. 77 NM NE OF APPROACH END RWY 26 (2017-ASW-12669-OE). 1805101221-1810011221EST.

FDC 8/3878 TUL IAP TULSA INTL, TULSA, OK. ILS OR LOC RWY 36R, AMDT 29F YEPUT FIX MINIMUMS (DME REQUIRED) CIRCLING CAT B MDA 1240/HAA 562. CRANE, 883 MSL, 2. 46 NM NE OF APPROACH END RWY 36R (2017-ASW-12669-OE). 1805101221-1810011221EST.

FDC 8/3875 TUL IAP TULSA INTL, TULSA, OK. ILS OR LOC RWY 18L, AMDT 16 ILS OR LOC RWY 18R, AMDT 7D RNAV (GPS) RWY 18R, AMDT 1D RNAV (GPS) RWY 26, AMDT 3D RNAV (GPS) RWY 36L, ORIG-D RNAV (GPS) RWY 36R, AMDT 1C RNAV (GPS) RWY 8, AMDT 2A VOR OR TACAN RWY 26, AMDT 24D VOR/DME RWY 8, AMDT 4B CIRCLING CAT B MDA 1240/HAA 562. CRANE, 883 MSL, 2. 27 NM NE OF KTUL (2017-ASW-12669-OE). 1805101221-1810011221EST.

WAGONER

Hefner-Easley

FDC 8/2585 H68 ODP HEFNER-EASLEY, WAGONER, OK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLE NOTES: NOTE: RWY 18, TREE 25 FT FROM DER, 313 FT RIGHT OF CENTERLINE, 622 FT MSL. TERRAIN, TREE, POLE, AND VEHILCES ON ROAD BEGINNING 39 FT FROM DER, 131 FT RIGHT OF CENTERLINE, UP TO 44 FT AGL/641 FT MSL. VEHICLES ON ROAD AND TREES BEGINNING 187 FT FROM DER, 234 FT LEFT OF CENTERLINE, UP TO 62 FT AGL/657 FT MSL. TREES, WIND INDICATOR, POLE, VEHICLES ON ROAD, TERRAIN, AND BUILDING BEGINNING 260 FT FROM DER, 150 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/659 FT MSL. VEHICLES ON ROAD, BUILDING, POLES, AND TREES BEGINNING 545 FT FROM DER, 11 FT LEFT OF CENTERLINE, UP TO 661 FT MSL. TREES BEGINNING 922 FT FROM DER, 365 FT RIGHT OF CENTERLINE, UP TO 79 FT AGL/672 FT MSL. POLE AND TREES BEGINNING 949 FT FROM DER, 0 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/674 FT MSL. TREES BEGINNING 2193 FT FROM DER, 139 FT LEFT OF CENTERLINE, UP TO 83 FT AGL/680 FT MSL. NOTE: RWY 36, TREES BEGINNING 28 FT FROM DER, 248 FT RIGHT OF CENTERLINE, UP TO 620 FT MSL. TREES BEGINNING 69 FT FROM DER, 221 FT RIGHT OF CENTERLINE, UP TO 36 FT AGL/630 FT MSL. TREES BEGINNING 284 FT FROM DER, 1 FT RIGHT OF CENTERLINE, UP TO 634 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808201557-1904011557EST.

WEATHERFORD

Thomas P Stafford

FDC 8/1463 OJA IAP THOMAS P STAFFORD, WEATHERFORD, OK. RNAV (GPS) RWY 17, AMDT 2 LNAV/VNAV CAT A/B/C DA 1921/HAT 316. LNAV CAT A/B/C MDA 2040/HAT 435, VIS CAT C 1 1/4. 1808061344-1903181341EST.

WOODWARD

West Woodward

FDC 8/5092 WWR IAP WEST WOODWARD, WOODWARD, OK. RNAV (GPS) RWY 17, ORIG RNAV (GPS) RWY 35, ORIG VOR/DME-A, AMDT 7 NOTE: CIRCLING RWY 5, 23 NA AT NIGHT. 1805111728-1812211728EST.

OREGON

ASTORIA

Astoria Rgnl

FDC 8/8590 AST IAP ASTORIA RGNL, ASTORIA, OR. RNAV (GPS) RWY 26, AMDT 1 DELETE NOTE: CIRCLING TO RWY 32 NA AT NIGHT. THIS IS RNAV (GPS) RWY 26, AMDT 1A. 1808011246-PERM.

FDC 8/8578 AST IAP ASTORIA RGNL, ASTORIA, OR. RNAV (GPS) RWY 8, AMDT 1 DELETE NOTE: CIRCLING RWY 32 NA AT NIGHT. THIS IS RNAV (GPS) RWY 8, AMDT 1A. 1808011235-PERM.

FDC 8/1608 AST IAP ASTORIA RGNL, ASTORIA, OR. COPTER LOC RWY 26, AMDT 2 COPTER VOR RWY 8, ORIG PROCEDURE NA. 1807231112-1903041112EST.

AURORA

Aurora State

FDC 8/1829 UAO IAP AURORA STATE, AURORA, OR. RNAV (GPS) RWY 35, AMDT 1 LPV DA 453/HAT 254 ALL CATS. LNAV/VNAV DA 515/HAT 316 ALL CATS. LNAV MDA 620/HAT 421 ALL CATS, VISIBILITY CAT C/D 1 1/4. CIRCLING CAT A/B/C MDA 700/HAA 500. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -6C (22F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -6C OR ABOVE 54C. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 35, AMDT 1A. 1807231520-PERM.

FDC 8/1827 UAO IAP AURORA STATE, AURORA, OR. RNAV (GPS) RWY 17, AMDT 1 LNAV/VNAV DA 642/HAT 442 ALL CATS, VISIBILITY 1 1/8 ALL CATS. LNAV MDA 660/HAT 460 ALL CATS, VISIBILITY CAT A/B 1, C/D 1 1/8. CIRCLING CAT A/B/C MDA 700/HAA 500. DELETE NOTE: INOP TABLE DOES NOT APPLY TO LNAV CATS C/D. DELETE NOTE: FOR INOP ALS, INCREASE LPV ALL CATS VISIBILITY TO 1 SM AND INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 7/8 SM. CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV AND LNAV CAT C/D VISIBILITY TO 1 3/8 SM. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -6C OR ABOVE 54C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -6C (22F) OR ABOVE 54C (130F). DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 17, AMDT 1A. 1807231516-PERM.

FDC 8/1823 UAO IAP AURORA STATE, AURORA, OR. LOC RWY 17, AMDT 2 FIDOV FIX MINIMUMS: CIRCLING MDA CAT A/B/C 700/HAA 500. THIS IS LOC RWY 17, AMDT 2A. 1807231511-PERM.

BEND

Bend Muni

FDC 8/8128 BDN IAP BEND MUNI, BEND, OR. RNAV (GPS) RWY 34, ORIG RNAV (GPS) Z RWY 16, ORIG ADD NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1806201216-1901301216EST.

EUGENE

Mahlon Sweet Field

FDC 8/5873 EUG IAP MAHLON SWEET FIELD, EUGENE, OR. VOR OR TACAN RWY 16R, AMDT 5B CIRCLING CAT A MDA 820/HAA 446, CAT C MDA 1000/HAA 626. 1802051638-1809171638EST.

FDC 8/3842 EUG IAP MAHLON SWEET FIELD, EUGENE, OR. VOR OR TACAN RWY 34L, AMDT 5A S-34L MDA 780/HAT 413 ALL CATS, CAT C VISIBILITY RVR 5500. CIRCLING CAT A MDA 820/HAA 446, CIRCLING CAT C MDA 1000/HAA 626, CIRCLING CAT C VISIBILITY 1 3/4 SM. 1802261547-1810081547EST.

FDC 8/2025 EUG ODP MAHLON SWEET FIELD, EUGENE, OR. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7A DEPARTURE PROCEDURE. TAKE-OFF MINIMUMS RWY 16L,16R: STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 1600. ALL OTHER DATA REMAINS AS PUBLISHED. 1806261222-1902051222EST.

GRANTS PASS

Grants Pass

FDC 8/9710 3S8 IAP GRANTS PASS, GRANTS PASS, OR. RNAV (GPS) RWY 13 ORIG PROCEDURE NA 1802132046-1809252046EST.

HERMISTON

Hermiston Muni

FDC 8/4878 HRI IAP HERMISTON MUNI, HERMISTON, OR. VOR/DME-A, AMDT 3 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PDT TACAN OUT OF SERVICE. 1808222106-1904032106EST.

LA GRANDE

La Grande/Union County

FDC 8/3906 LGD ODP LA GRANDE/UNION COUNTY, LA GRANDE, OR. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKEOFF OBSTACLE NOTES: NOTE: RWY 12, ROAD(N), BEGINNING 148 FT FROM DER, 339 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/2720 FT MSL. NOTE: RWY 16, BLDG, BEGINNING 102 FT FROM DER, 465 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/2733 FT MSL. BLDG, BEGINNING 328 FT FROM DER, 461 FT LEFT OF CENTERLINE, UP TO 56 FT AGL/2735 FT MSL. LT POLE, BEGINNING 461 FT FROM DER, 445 FT RIGHT OF CENTERLINE, UP TO 33 FT AGL/2741 FT MSL. TOWER, BEGINNING 861 FT FROM DER, 700 FT RIGHT OF CENTERLINE, UP TO 56 FT AGL/2765 FT MSL. NOTE: RWY 30, RD(N), BEGINNING 141 FT FROM DER, 106 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/2730 FT MSL. NOTE: RWY 30, RD(N), BEGINNING 331 FT FROM DER, 13 FT LEFT OF CENTERLINE, UP TO 10 FT AGL/2729 FT MSL. RD (N) 338 FT FROM DER, 10 FT RIGHT OF CENTERLINE, 10 FT AGL/2730 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804231440-1812031440EST.

LAKEVIEW

Lake County

FDC 8/0956 LKV IAP LAKE COUNTY, LAKEVIEW, OR. RNAV (GPS) RWY 17, ORIG-A RNAV (GPS) RWY 35, ORIG-A VGSI NOT COINCIDENT WITH RNAV (GPS) GLIDEPATH. 1808162004-1903282002EST.

MC MINNVILLE

Mc Minnville Muni

FDC 8/4033 MMV IAP MC MINNVILLE MUNI, MC MINNVILLE, OR. ILS OR LOC RWY 22, AMDT 4 S-ILS 22 NA. 1806281518-1902071518EST.

FDC 8/4032 MMV IAP MC MINNVILLE MUNI, MC MINNVILLE, OR. RNAV (GPS) RWY 22, ORIG LPV DA NA LNAV/VNAV DA NA. 1806281518-1902071518EST.

MEDFORD

Rogue Valley Intl - Medford

FDC 8/9687 MFR IAP ROGUE VALLEY INTL - MEDFORD, MEDFORD, OR. RNAV (GPS)-D, AMDT 1 PBN REQUIREMENT NOTE: RNP APCH. DELETE NOTE: CIRCLING TO RWY 10 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA. 34:1 IS CLEAR. THIS IS RNAV (GPS)-D, AMDT 1A. 1807091318-PERM.

NEWPORT

Newport Muni

FDC 8/0778 ONP IAP NEWPORT MUNI, NEWPORT, OR. VOR RWY 16, AMDT 9A NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TILLAMOOK ALTIMETER SETTING; INCREASE ALL MDA 140 FEET; INCREASE S-16 CAT C AND D VISIBILITY 3/8 MILE AND INCREASE CIRCLING CAT B VISIBILITY 1/4 MILE. NOTE: FOR INOPERATIVE ALS WHEN USING TILLAMOOK ALTIMETER SETTING, INCREASE S-16 CAT A/B VISIBILITY TO 1 MILE, CAT C/D TO 2. NOTE: FOR INOPERATIVE ALS, INCREASE S-16 CAT A/B VISIBILITY TO 1 SM AND CAT C/D TO 1 5/8. DISREGARD NOTE: FOR INOP ALS, INCREASE S-16 CAT A/B VISIBILITY TO 1 SM. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TILLAMOOK ALTIMETER SETTING INCREASE ALL MDA 140 FEET; INCREASE S-16 CAT C/D VISIBILITY 3/8 MILE AND INCREASE CIRCLING CAT B VISIBILITY MILE 1/4. 1804171514-1811271514EST.

NORTH BEND

Southwest Oregon Rgnl

FDC 8/5151 OTH IAP SOUTHWEST OREGON RGNL, NORTH BEND, OR. ILS OR LOC RWY 4, AMDT 8 RNAV (GPS) Y RWY 4, AMDT 1 VOR/DME RWY 4, AMDT 11 NOTE: CIRCLING RWY 13, 22, 31 NA AT NIGHT. NOTE: RWY 13, 22, 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 31 NA. 1805291653-1901081653EST.

FDC 8/5116 OTH IAP SOUTHWEST OREGON RGNL, NORTH BEND, OR. VOR-A, AMDT 6 VOR/DME-B, AMDT 5 NOTE: CIRCLING RWY 13, 22, 31 NA AT NIGHT. NOTE: RWY 13, 22, 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: NIGHT LANDING: RWY 31 NA. 1805291616-1901081615EST.

FDC 8/4116 OTH IAP SOUTHWEST OREGON RGNL, NORTH BEND, OR. RNAV (RNP) Z RWY 4, AMDT 1 RNP 0. 11 DA* 377/HAT 361 ALL CATS, VISIBILITY ALL CATS 3/4 MILE. 1804231949-1812031948EST.

PENDLETON

Eastern Oregon Rgnl At Pendleton

FDC 8/5254 PDT IAP EASTERN OREGON RGNL AT PENDLETON, PENDLETON, OR. RNAV (GPS) RWY 29, ORIG LNAV MDA 1880/HAT 383 ALL CATS, VIS CAT C/D 1 1/8. 1805291728-1901081728EST.

FDC 8/4880 PDT IAP EASTERN OREGON RGNL AT PENDLETON, PENDLETON, OR. VOR RWY 7, AMDT 15 VDP NA, PDT TACAN OUT OF SERVICE. 1808222106-1904032106EST.

FDC 8/4868 PDT IAP EASTERN OREGON RGNL AT PENDLETON, PENDLETON, OR. ILS OR LOC/DME RWY 25, AMDT 25A S-LOC 25: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. SAYOS FIX MINIMA: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PDT TACAN OUT OF SERVICE. 1808222106-1904032106EST.

FDC 8/3104 PDT IAP EASTERN OREGON RGNL AT PENDLETON, PENDLETON, OR. ILS OR LOC/DME RWY 25, AMDT 25A S-LOC 25 MDA 1880/HAT 393 ALL CATS. 1805241315-1901031315EST.

PORTLAND

Portland Intl

FDC 8/6429 PDX IAP PORTLAND INTL, PORTLAND, OR. ILS OR LOC RWY 28L, AMDT 5 CHANGE NOTE TO READ: AUTOPILOT COUPLED APPROACH NA BELOW 880. 1803221854-1811011853EST.

FDC 8/3940 PDX STAR PORTLAND INTL, PORTLAND, OR. OCITY ONE ARRIVAL DELETE NOTE: MOXEE TRANSITION ATC ASSIGNED ONLY 1803290000-1811072359.

Portland-Hillsboro

FDC 8/4078 HIO SID PORTLAND-HILLSBORO, PORTLAND, OR. SCAPO SEVEN DEPARTURE TAKEOFF MINIMUMS: RWY 20, STANDARD WITH MINIMUM CLIMB OF 235 FEET PER NM TO 2600. 1805101356-1812201356EST.

REDMOND

Roberts Field

FDC 8/7158 RDM IAP ROBERTS FIELD, REDMOND, OR. RNAV (GPS) Y RWY 29, AMDT 2A CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3. 0}/TCH {51. 3}). DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) Y RWY 29, AMDT 2B. 1808131657-PERM.

ROSEBURG

Roseburg Rgnl

FDC 8/2467 RBG IAP ROSEBURG REGNL, ROSEBURG CA. COPTER RNAV GPS 168, ORIG LPV MINIMUMS NA 1806261930-1809252359.

SALEM

Mcnary Fld

FDC 8/5534 SLE IAP MCNARY FLD, SALEM, OR. LOC BC RWY 13, AMDT 9 LOC Y RWY 31, AMDT 4 CIRCLING CAT B MDA 960/HAA 746, CAT C MDA 1060/HAA 846. 1803211856-1810311856EST.

FDC 8/5533 SLE IAP MCNARY FLD, SALEM, OR. ILS OR LOC Z RWY 31, AMDT 31A CIRCLING CAT C MDA 1060/HAA 846. 1803211856-1810311856EST.

FDC 8/5532 SLE IAP MCNARY FLD, SALEM, OR. RNAV (GPS) RWY 31, AMDT 3B LNAV MDA 1020/HAT 806, VISIBILITY CAT A/B RVR 5000, CAT C/D 1 7/8. CIRCLING CAT C MDA 1060/HAA 846. 1803211856-1810311856EST.

SUNRIVER

Sunriver

FDC 8/0996 S21 ODP SUNRIVER, SUNRIVER, OR. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 36, 600-2 WITH MINIMUM CLIMB OF 204 FT PER NM TO 4800 OR STANDARD WITH MINIMUM CLIMB OF 240 FT PER NM TO 4900. TAKEOFF OBSTACLES NOTES: NOTE: RWY 18, TREE AND SIGN BEGINNING 11 FT FROM DER, 114 FT RIGHT OF CENTERLINE, UP TO 4175 FT MSL. TREE 39 FT FROM DER, 146 FT LEFT OF CENTERLINE, 4181 FT MSL. TREE 176 FT FROM DER, 348 FT LEFT OF CENTERLINE, 4207 FT MSL. TREE AND POLES BEGINNING 418 FT FROM DER, 141 FT RIGHT OF CENTERLINE, UP TO 4187 FT MSL. TREES BEGINNING 436 FT FROM DER, 274 FT LEFT OF CENTERLINE, UP TO 4210 FT MSL. TREES AND BLDGS BEGINNING 486 FT FROM DER, 556 FT RIGHT OF CENTERLINE, UP TO 4206 FT MSL. TREE 1946 FT FROM DER, 406 FT LEFT OF CENTERLINE, 4226 FT MSL. TREES BEGINNING 2069 FT FROM DER, 5 FT RIGHT OF CENTERLINE, 4240 FT MSL. TREE 2153 FT FROM DER, 315 FT RIGHT OF CENTERLINE, 4244 FT MSL. REES BEGINNING 2334 FT FROM DER, 457 FT RIGHT OF CENTERLINE, UP TO 4266 FT MSL. TREE 2397 FT FROM DER, 919 FT RIGHT OF CENTERLINE, 4272 FT MSL. TREE 2784 FT FROM DER, 805 FT RIGHT OF CENTERLINE, 4278 FT MSL. TREE 4824 FT FROM DER, 463 FT LEFT OF CENTERLINE, 4286 FT MSL. NOTE: RWY 36, FENCE BEGINNING 4 FT FROM DER, 202 FT RIGHT OF CENTERLINE, UP TO 4 FT AGL/4161 FT MSL. TREES BEGINNING 26 FT FROM DER, 8 FT RIGHT OF CENTERLINE, UP TO 4187 FT MSL. TREE 336 FT FROM DER, 174 FT LEFT OF CENTERLINE, 4183 FT MSL. TREES BEGINNING 431 FT FROM DER, 85 FT LEFT OF CENTERLINE, UP TO 4204 FT MSL. TREE 738 FT FROM DER, 39 FT RIGHT OF CENTERLINE, 4198 FT MSL. TREES BEGINNING 743 FT FROM DER, 138 FT RIGHT OF CENTERLINE, UP TO 4211 FT MSL. TREE 1468 FT FROM DER, 856 FT RIGHT OF CENTERLINE, 4233 FT MSL. TREES BEGINNING 1633 FT FROM DER, 857 FT RIGHT OF CENTERLINE, UP TO 4245 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804171817-1811271817EST

PACIFIC

BABELTHUAP ISLAND

1 Of 2 Odp Babelthuap/Koror

FDC 8/6026 ROR ODP BABELTHUAP/KOROR, BABELTHUAP ISLAND,. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 27, STANDARD WITH MINIMUM CLIMB OF 319FT PER NM TO 500. TAKEOFF OBSTACLE NOTES: RWY 09, TREES BEGINNING 19FT FROM DER, 317FT RIGHT OF CENTERLINE, UP TO 26FT AGL/188FT MSL. TREE 89FT FROM DER, 271FT LEFT OF CENTERLINE, 178FT MSL. VEGETATION, TREE BEGINNING 107FT FROM DER, 131FT LEFT OF CENTERLINE, UP TO 187FT MSL. TREE 390FT FROM DER, 320FT RIGHT OF CENTERLINE, 34FT AGL/191FT MSL. RWY 27, TREES BEGINNING 23FT FROM DER, 296FT RIGHT OF CENTERLINE, UP TO 17FT AGL/180FT MSL. TREE 238FT FROM DER, 382FT RIGHT OF CENTERLINE, 184FT MSL. TREES BEGINNING 439FT FROM DER, 372FT RIGHT OF CENTERLINE, UP TO 46FT AGL/206FT MSL. TREE 824FT FROM DER, 465FT LEFT OF CENTERLINE, 47FT AGL/205FT MSL. TREE 1757FT FROM DER, 258FT RIGHT OF CENTERLINE, 232FT MSL. TREES BEGINNING 4512FT FROM DER, 486FT RIGHT OF CENTERLINE, UP TO 356FT MSL. TREE 5708FT FROM DER, 652FT RIGHT OF CENTERLINE, 43FT AGL/371FT MSL. REE 5736FT FROM DER, 670FT RIGHT OF CENTERLINE, 363FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803011358-1810111358EST

GUAM

Guam Intl

FDC 8/5197 GUM IAP GUAM INTL, GUAM, GU. RNAV (RNP) Z RWY 6R, ORIG-C RNP 0. 30 DA 712/HAT 454 ALL CATS. NOTE: *MISSED APPROACH REQUIRES A MINIMUM CLIMB OF 306 FEET PER NM TO 1400. DISREGARD NOTE: *MISSED APPROACH REQUIRES A MINIMUM CLIMB OF 285 FEET PER NM TO 1400. 1802021625-1809141625EST.

FDC 8/5196 GUM IAP GUAM INTL, GUAM, GU. RNAV (RNP) Z RWY 6L, ORIG-D NOTE: *MISSED APPROACH REQUIRES A MINIMUM CLIMB OF 283 FEET PER NM TO 1400. DISREGARD NOTE: *MISSED APPROACH REQUIRES A MINIMUM CLIMB OF 276 FEET PER NM TO 1400. 1802021625-1809141625EST.

FDC 8/5195 GUM IAP GUAM INTL, GUAM, GU. RNAV (RNP) Z RWY 24L, ORIG-E RNP 0. 20 DA 1111/HAT 818 ALL CATS. RNP 0. 30 DA 1150/HAT 857 ALL CATS. 1802021625-1809141625EST.

FDC 8/4264 GUM SPECIAL IAP GUAM INTERNATIONAL AIRPORT, AGANA, GUAM RNAV (RNP) P RWY 24R, ORIG RNP 0. 11 DA 659 / HAT 354, VISIBILITY 1. REASON: NEW CONTROLLING OBSTACLE IDENTIFIED 1807131530-1809122359.

FDC 8/4262 GUM SPECIAL IAP GUAM INTERNATIONAL AIRPORT, AGANA, GUAM RNAV (RNP) P RWY 24L, ORIG RNP 0. 11 DA 684 / HAT 391, VISIBILITY 1 1/8. REASON: NEW CONTROLLING OBSTACLE IDENTIFIED 1807131530-1809122359.

FDC 8/3122 GUM IAP GUAM INTL, GUAM, GU. VOR-A, ORIG-F VOR/DME OR TACAN RWY 6L, ORIG-F VOR PORTION NA. 1805241335-1901031335EST.

KOROR

Masami

FDC 2/8693 ROR KOROR/CLIFFORD MASAMI, KOROR, PW EFFECTIVE 1212030200Z (1100L) ARFF IS OPERATIONAL. ALL CRITICAL AREAS AND SERVICES ARE BACK TO NORMAL.

KOSRAE

Kosrae

FDC 8/8997 TTK IAP KOSRAE, KOSRAE, . NDB/DME-A, ORIG-B NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, PROCEDURE NOT AUTHORIZED. 1808012037-1903132037EST.

KWAJALEIN

Bucholz AAF(Kwajalein Kmr)(Atoll)

FDC 8/4922 KWA IAP BUCHOLZ AAF(KWAJALEIN KMR)(ATOLL), KWAJALEIN, . RNAV (GPS) RWY 24, AMDT 2 VGSI AND RNAV GLIDEPATH NOT COINCIDENT 1807261751-1903071751EST.

MIDWAY ATOLL

Henderson Field

FDC 8/6945 MDY IAP HENDERSON FIELD, MIDWAY ATOLL, MQ. NDB RWY 24, ORIG-B NDB RWY 6, ORIG-B RNAV (GPS) RWY 24, ORIG-C RNAV (GPS) RWY 6, ORIG-C DISREGARD NOTE: NIGHT LANDING: RWY 24 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1803231422-1811021422EST.

POHNPEI ISLAND

Pohnpei Intl

FDC 8/9283 PNI IAP POHNPEI INTL, POHNPEI ISLAND, . NDB OR GPS-B, AMDT 3A NDB OR GPS-C, AMDT 3A NDB/DME RWY 9, AMDT 4A PROCEDURE NA. 1805181410-1812281410EST.

FDC 7/4159 PNI IAP POHNPEI INTL, POHNPEI ISLAND, FEDERATED STATES OF MICRONESIA RNAV (RNP) Y RWY 9, AMDT 2 ALTERNATE MINIMUMS: #1000-4 THIS IS RNAV (RNP) Y RWY 9, AMDT 2A 1704241300-PERM.

SAIPAN ISLAND

Francisco C Ada/Saipan Intl

FDC 8/9872 GSN IAP FRANCISCO C ADA/SAIPAN INTL, SAIPAN ISLAND, CQ. NDB RWY 25, AMDT 3 TERMINAL ROUTE WAKRI TO OPIHY NA. 1808021600-1903141600EST.

WENO ISLAND

Chuuk Intl

FDC 8/8461 TKK IAP CHUUK INTL, WENO ISLAND, . NDB RWY 22, ORIG NDB RWY 4, AMDT 1 RNAV (GPS) RWY 22, ORIG RNAV (GPS) RWY 4, AMDT 1 DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1803071404-1810171404EST.

PENNSYLVANIA

ALLENTOWN

Allentown Queen City Muni

FDC 8/7999 XLL IAP ALLENTOWN QUEEN CITY MUNI, ALLENTOWN, PA. RNAV (GPS) RWY 7, AMDT 1D LP CATS A/B/C MDA 860/HAT 470. LNAV MDA CATS A/B/C 1060/HAT 670. CIRCLING CATS A/B/C 1060/HAA 661. 1803061638-1810161638EST.

Lehigh Valley Intl

FDC 8/3162 ABE IAP LEHIGH VALLEY INTL, ALLENTOWN, PA. RNAV (GPS) RWY 6, AMDT 1C LNAV/VNAV DA 838/HAT 444, VIS RVR 5000 ALL CATS. CIRLING MDA 1060 /HAA 666 CATS A/B. TEMP CRANES 507 MSL 1. 06 NM SW OF RWY 6 (2015-AEA-4672/4673-OE). 1805241404-1810311404EST.

FDC 8/2276 ABE ODP LEHIGH VALLEY INTL, ALLENTOWN, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7 DEPARTURE PROCEDURE: RWY 6, CLIMB HEADING 063 TO 900 BEFORE PROCEEDING SOUTHBOUND ON COURSE. RWY 31, CLIMB HEADING 315 TO 900 BEFORE PROCEEDING SOUTHBOUND ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. 1805081912-1905081912EST.

FDC 8/1541 ABE IAP LEHIGH VALLEY INTL, ALLENTOWN, PA. ILS OR LOC RWY 13, AMDT 8 ILS OR LOC RWY 6, AMDT 23B VOR-A, AMDT 10A ALTERNATE MINIMUMS NA, FJC VORTAC UNMONITORED. 1808172302-1809242000EST.

ALTOONA

Upmc-Altoona

FDC 8/8633 74PN SPECIAL UPMC-ALTOONA, ALTOONA, PA. JANAT ONE DEPARTURE CHANGE HOSPITAL NAME FROM ALTOONA GENERAL HOSPITAL TO UPMC ALTOONA. ALL OTHER DATA REMAINS AS PUBLISHED. 1803271937-1811061937EST.

FDC 8/8609 74PN SPECIAL UPMC-ALTOONA, ALTOONA, PA. COPTER RNAV (GPS) 211, ORIG CHANGE HOSPITAL NAME FROM ALTOONA GENERAL HOSPITAL TO UPMC ALTOONA. NOTE: CLEVELAND CENTER FREQUENCY 124. 4 AND JOHNSTOWN APPROACH CONTROL FREQUENCY 121. 2. 1803271924-1811061924EST.

BEAVER FALLS

Beaver County

FDC 8/1584 BVI IAP BEAVER COUNTY, BEAVER FALLS, PA. LOC RWY 10, AMDT 4B S-10 MDA 1640/HAT 403 ALL CATS, VIS CAT C/D 1-1/8. NOTE: CIRCLING RWY 28 NA AT NIGHT. CHANGE WHEN CONTROL TOWER CLOSED NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PITTSBURGH INTL ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY S-10 CATS C AND D 1/4 SM. ALTERNATE MINIMUMS: STANDARD EXCEPT NA WHEN CONTROL TOWER CLOSED. 1804181109-1811281109EST.

BELLEFONTE

Bellefonte

FDC 8/0418 N96 ODP BELLEFONTE, BELLEFONTE, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS: RWY 07: STANDARD WITH MINIMUM CLIMB OF 252 FT PER NM TO 1900, OR 1700-3 FOR CLIMB IN VISUAL CONDITIONS. TEXTUAL DEPARTURE PROCEDURES: RWY 07: CLIMB HEADING 074. 42 TO 2900 BEFORE PROCEEDING ON COURSE OR OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS BELLEFONTE AIRPORT AT OR ABOVE 2600 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. 1803292013-1811082012EST.

BRADFORD

Bradford Rgnl

FDC 8/3937 BFD IAP BRADFORD RGNL, BRADFORD, PA. ILS OR LOC RWY 32, AMDT 12C TERMINAL ROUTE SLT VORTAC TO IXUTE/BFD 12. 8 DME MINIMUM ALTITUDE 4500. 1802261939-1810081939EST.

University Of Pitt Medical Landing Area

FDC 8/2068 PN22 SPECIAL IAP UNIVERSITY OF PITT MEDICAL LANDING AREA, BRADFORD, PA COPTER RNAV (GPS) 226 ORIG H-226 2760/HAS 641. CHANGE ALTITUDE AT HERIK (FAF) TO 3400. CHANGE ALTITUDE AT HIVTO TO 2840. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031730-1811172359.

CHAMBERSBURG

Franklin County Rgnl

FDC 8/5648 N68 IAP FRANKLIN COUNTY RGNL, CHAMBERSBURG, PA. RNAV (GPS) RWY 24, ORIG-A DESCENT ANGLE 3. 00/TCH 40 NA. 1804091844-1811191844EST.

CLARION

Clarion County

FDC 8/5319 AXQ IAP CLARION COUNTY, CLARION, PA. VOR-A, AMDT 3A PROCEDURE NA FOR ROUGHNESS AND SCALLOPING. 1805291752-1901081752EST.

CLEARFIELD

Clearfield-Lawrence

FDC 8/4429 FIG IAP CLEARFIELD-LAWRENCE, CLEARFIELD, PA. VOR RWY 30, AMDT 6A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ETG VORTAC OUT OF SERVICE. 1808231300-1808301437EST.

FDC 8/3573 FIG IAP CLEARFIELD-LAWRENCE, CLEARFIELD, PA. RNAV (GPS) RWY 30, AMDT 1A LPV DA 1842/HAT 326 ALL CATS. LNAV/VNAV DA 1897/HAT 381 ALL CATS. 1801311551-1809121551EST.

Penn Highlands Clearfield

FDC 8/2009 23PN SPECIAL IAP CLEARFIELD HOSPITAL, CLEARFIELD, PA COPTER RNAV (GPS) 318 ORIG-A H-318 1940 / HAS 428 CHANGE ALTITUDE AT WITEV FROM 1980 TO 2080 PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031730-1811172359.

COATESVILLE

Chester County G O Carlson

FDC 8/6498 MQS CHART CHESTER COUNTY G O CARLSON, COATESVILLE, PA. DUPONT SIX ARRIVAL (HEDGE. DPNT6) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODE AT LOWER LEFT TO (HEDGE. DPT6) INSTEAD OF (HEDGE. DPNT5). 1807021926-PERM.

FDC 8/1152 MQS STAR CHESTER COUNTY, COATESVILLE, PA. BUNTS TWO ARRIVAL UNUSABLE 1) BLW 5000FT MSL BTN PSB AND HAR 2) BLW 4000FT MSL BTN HAR AND BOUHN 1804021200-PERM.

COLLEGEVILLE

Perkiomen Valley

FDC 8/4588 N10 IAP PERKIOMEN VALLEY, COLLEGEVILLE, PA. RNAV (GPS)-B, ORIG RNAV (GPS)-C, ORIG DESCENT ANGLE 3. 04/TCH 40 NA. 1802011629-1809131629EST.

CORRY

Corry-Lawrence

FDC 8/7451 8G2 IAP CORRY-LAWRENCE, CORRY, PA. VOR RWY 32, AMDT 5 PROCEDURE NA. 1806191610-1901291610EST.

FDC 8/6823 8G2 IAP CORRY-LAWRENCE, CORRY, PA. RNAV (GPS) RWY 32, AMDT 1 LNAV/VNAV CATS A/B/C DA 2397/HAT 631. VIS CATS A/B/C 2 3/8. 1803231304-1811021304EST.

CRANBERRY

Upmc Passavant Cranberry

FDC 8/2065 PA56 SPECIAL IAP UPMC PASSAVANT CRANBERRY, CRANBERRY, PA COPTER RNAV (GPS) 304 ORIG H-304 1900/HAS 701. MSA FROM WIVSU 3100. CHANGE ALTITUDE AT FELEV (IF) FROM 2800 TO 2900. DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM WIVSU OR CONDUCT THE SPECIFIED MISSED APPROACH. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031730-1811172359.

DANVILLE

Geisinger Rooftop

FDC 8/8701 79PN SPECIAL GEISINGER ROOFTOP, DANVILLE, PA. COPTER VOR/DME 331, AMDT 2 TERMINAL ROUTE: HZL VOR (IAF) TO MUDDR (NOPT) NA. HZL VOR DECOMMISSIONED. 1803290901-1811062133EST.

DUBOIS

Dubois Rgnl

FDC 8/4432 DUJ IAP DUBOIS RGNL, DUBOIS, PA. ILS OR LOC RWY 25, AMDT 9B RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ETG VORTAC OUT OF SERVICE. 1808231300-1808301437EST.

ERIE

Bayfront Garage

FDC 8/2883 0PS8 SPECIAL BAYFRONT GARAGE, ERIE, PA. TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURE IFR DEPARTURE NA 1805091338-1905091338EST.

FDC 8/1974 0PS8 SPECIAL IAP BAYFRONT GARAGE, ERIE, PA COPTER RNAV (GPS) 246 ORIG H-246 1160 / HAS 501 CHANGE LANDING AREA ID TO 0PS8 DELETE ALL REFEENCE TO LANDING AREA NAME HAMOT MEDICAL CENTER. LANDING AREA NAME IS BAYFRONT GARAGE PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031700-1811172359.

Erie Intl/Tom Ridge Field

FDC 8/0380 ERI IAP ERIE INTL/TOM RIDGE FIELD, ERIE, PA. ILS OR LOC RWY 24, AMDT 10 S-LOC 24 MDA 1120/HAT390 ALL CATS. 1806071100-1901171100EST.

EVERETT

Upmc Bedford Memorial

FDC 8/9294 35PA SPECIAL IAP UPMC BEDFORD MEMORIAL, EVERETT, PA COPTER GPS 045 ORIG H-045 2120 / HAS 321 CHANGE ALT AT EKKEJ (FAF) TO 3200 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FM WOFKO OR CONDUCT THE SPECIFIED MISSED APCH. CHANGE MISSED APCH INSTRUCTIONS TO READ: CLIMBING RIGHT TURN TO 3900 DCT AHUZU AND HOLD. MSA FM WOFKO 4400. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1808152250-1903312359.

FDC 8/2011 35PA SPECIAL UPMC BEDFORD MEMORIAL, EVERETT, PA. COPTER GPS 045, ORIG IFR DEPARTURE NA. 1804031730-1811172359.

FRANKLIN

Venango Rgnl

FDC 8/3101 FKL IAP VENANGO RGNL, FRANKLIN, PA. VOR RWY 3, AMDT 5B PROCEDURE NA. 1805241309-1901031309EST.

GREENSBURG

Excela Health

FDC 8/2062 PA28 SPECIAL IAP WESTMORELAND HOSPITAL, GREENSBURG, PA COPTER GPS 029 ORIG H-029 1680/HAS 441. DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM OCLIG OR CONDUCT THE SPECIFIED MISSED APPROACH. NOTE: APPROACH FREQUENCY JOHNSTOWN APPROACH 121. 2/299. 2. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031730-1811172359.

GREENVILLE

Horizon Hospital System Greenville

FDC 8/2064 PA46 SPECIAL IAP HORIZON HOSPITAL SYSTEM GREENVILLE, GREENVILLE, PA COPTER RNAV (GPS) 199 ORIG LNAV: MDA 1640/HAS 481. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031730-1811172359.

GROVE CITY

Grove City

FDC 8/6590 29D IAP GROVE CITY, GROVE CITY, PA. RNAV (GPS) RWY 10, AMDT 1A DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIRMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. THIS IS RNAV (GPS) RWY 10, AMDT 1B. 1807171239-PERM.

FDC 8/6588 29D IAP GROVE CITY, GROVE CITY, PA. RNAV (GPS) RWY 28, AMDT 1A PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 28, AMDT 1B. 1807171239-PERM.

FDC 8/6014 29D IAP GROVE CITY, GROVE CITY, PA. VOR/DME-A, AMDT 7 NOTE: CIRCLING RWY 10 NA AT NIGHT. NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1805141722-1812241722EST.

HARRISBURG

Capital City

FDC 8/1089 CXY ODP CAPITAL CITY, HARRISBURG, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKEOFF MINIMUMS: RWY 8, 300-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 291 FT PER NM TO 800. RWY 30, 300-1 1/4. ALL OTHER DATA REMAINS AS PUBLISHED. 1804171857-1811271857EST.

Harrisburg Hospital

FDC 8/5216 5PN9 SPECIAL HARRISBURG HOSPITAL, HARRISBURG, PA. COPTER RNAV (GPS) 078, AMDT 1 H-080 1060/HAL 551. 1802021728-1809141728EST.

FDC 8/1980 5PN9 SPECIAL IAP HARRISBURG HOSPITAL, HARRISBURG, PA COPTER RNAV (GPS) 078 AMDT 1 H-078 1100 / HAS 701 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM ZIDIM OR CONDUCT THE SPECIFIED APPROACH. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031700-1811172359.

Harrisburg Intl

FDC 8/7384 MDT IAP HARRISBURG INTL, HARRISBURG, PA. ILS OR LOC RWY 13, AMDT 2 CIRCLING CAT C MDA 940/HAA 630, CAT D 1000/HAA 690, VISIBILITY CAT D 2 1/4. 1806011156-1901111156EST.

HAZLETON

Hazleton Rgnl

FDC 8/5836 HZL ODP HAZLETON RGNL, HAZLETON, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A DEPARTURE PROCEDURE RWY 10 - NA. NOTE: RWY 10 NA-ENVIRONMENTAL. TAKE-OFF MINIMUMS RWY 28: 500-1 OR STANDARD WITH MINIMUM CLIMB OF 330 FT PER NM TO 1900. ALL OTHER DATA REMAINS AS PUBLISHED. 1807161833-1902251833EST.

FDC 8/5508 HZL IAP HAZLETON RGNL, HAZLETON, PA. RNAV (GPS) RWY 28, AMDT 1 LPV DA NA. VNAV/LNAV DA NA. 1807161342-1902251342EST.

FDC 8/5506 HZL IAP HAZLETON RGNL, HAZLETON, PA. RNAV (GPS) RWY 10, AMDT 2 LPV DA NA. VNAV/LNAV DA NA. LNAV MDA NA. 1807161342-1902251342EST.

HONESDALE

Cherry Ridge

FDC 8/7108 N30 IAP CHERRY RIDGE, HONESDALE, PA. VOR/DME-A, AMDT 6 PROCEDURE NA. 1803231627-1811021627EST.

FDC 8/7061 N30 ODP CHERRY RIDGE, HONESDALE, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 DEPARTURE PROCEDURE NA. NOTE: RWY 36, TRANSMISSION LINE 1957 FT FROM DER, 960 FT LEFT OF CENTERLINE, 96 FT AGL/1467 FT MSL. OTHER DATA REMAINS AS PUBLISHED. 1803231545-1811021545EST.

JOHNSTOWN

John Murtha Johnstown-Cambria Co

FDC 8/4607 JST IAP JOHN MURTHA JOHNSTOWN-CAMBRIA CO, JOHNSTOWN, PA. VOR RWY 15, AMDT 9 S-15 MDA 3240/HAT 964 ALL CATS. VIS CAT A 1 1/4, CAT B 1 1/2, CAT C 3, CAT D 3. CIRCLING MDA 3240/HAA 956 ALL CATS. VIS CAT A 1/14, CAT B 1 1/2, CAT C 3, CAT D 3. HINKS FIX MINIMUMS NA. VDP AT 3. 44 DME, DISTANCE VDP TO THRESHOLD 2. 88 MILES. PROCEDURE TURN COMPLETION ALTITUDE 4200. HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD DESCENT ANGLE AND TCH. 1802011643-1809131643EST.

FDC 8/1885 JST IAP JOHN MURTHA JOHNSTOWN-CAMBRIA CO, JOHNSTOWN, PA. ILS OR LOC/DME RWY 33, AMDT 7A S-LOC 33 MINIMUMS NA. 1805231355-1901021355EST.

FDC 8/1084 JST ODP JOHN MURTHA JOHNSTOWN-CAMBRIA CO, JOHNSTOWN, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 NOTE: RWY 33, FENCE 101 FT FROM DER, 509 FT RIGHT OF CENTERLINE, 9 FT AGL/2278 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807101418-1902191418EST.

KANE

Upmc Kane

FDC 8/2066 PA91 SPECIAL IAP KANE COMMUNITY HOSPITAL, KANE, PA COPTER RNAV (GPS) 066 ORIG H-066 2460/HAS 450. DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM UHRUZ OR CONDUCT THE SPECIFIED MISSED APPROACH. CHANGE OPIBY (FAF) ALTITUDE TO 3000. CHANGE MISSED APPROACH INSTRUCTIONS TO READ: CLIMB TO 3700 DIRECT ZEGDO AND HOLD. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031730-1811172359.

KITTANNING

Armstrong County Memorial Hospital

FDC 8/2013 81PN SPECIAL IAP ARMSTRONG COUNTY MEMORIAL HOSPITAL, KITTANNING, PA COPTER RNAV (GPS) 119 ORIG H-119 1820 / HAS 521 CHANGE ONERY (FAF) ALTITUDE FROM 2400 TO 2500 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM UFBEF OR CONDUCT THE SPECIFIED MISSED APPROACH. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031730-1811172359.

LATROBE

Arnold Palmer Rgnl

FDC 8/0187 LBE IAP ARNOLD PALMER RGNL, LATROBE, PA. ILS OR LOC RWY 24, AMDT 17A WHEN JOHNSTOWN APPROACH CONTROL OPEN, RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEMS WITH GPS. WHEN JOHNSTOWN APPROACH CONTROL CLOSED, PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JST VOR R-235-324 UNUSABLE BELOW 10,000. 1803291604-1811081604EST.

Excela Health Latrobe Hospital

FDC 8/2060 PA24 SPECIAL IAP ECELA HEALTH LATROBE HOSPITAL, LATROBE, PA COPTER RNAV (GPS) 349 ORIG H-349 1560 / HAS 360 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM WIXXE OR CONDUCT THE SPECIFIED MISSED APPROACH. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031730-1811172359.

LEBANON

Keller Brothers

FDC 8/2954 08N IAP KELLER BROTHERS, LEBANON, PA. RNAV (GPS) RWY 25, ORIG-A RNAV (GPS) RWY 7, ORIG-A PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DESCENT ANGLE 3. 00/TCH 40 NA. 1805091418-1905091417EST.

LEWISBURG

Evangelical Community Hospital East

FDC 8/8848 5PS7 SPECIAL EVANGELICAL COMMUNITY HOSPITAL EAST, LEWISBURG, PA. COPTER RNAV (GPS) 360, ORIG H-360 MDA 980/HAL 480. WUPUN TO HELIPORT: 6. 64/20 FEET HCH. 1802121953-1809241948EST.

LEWISTOWN

Geisinger-Lewistown Hospital

FDC 8/5989 5PN6 SPECIAL GEISINGER-LEWISTOWN HOSPITAL, LEWISTOWN, PA. COPTER RNAV (GPS) 247, ORIG--A CHANGE NAME TO READ GEISINGER-LEWISTOWN HOSPITAL. 1805301414-1811301413EST.

FDC 8/5985 5PN6 SPECIAL GEISINGER-LEWISTOWN HOSPITAL, LEWISTOWN, PA. HIPSI ONE DEPARTURE CHANGE NAME TO READ GEISINGER-LEWISTOWN HOSPITAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805301412-1811301412EST.

MARIENVILLE

East Forest Junior/Senior High School

FDC 8/4579 7PN9 IAP EAST FOREST JUNIOR/SENIOR HIGH SCHOOL, MARIENVILLE, PA. (SPECIAL) COPTER RNAV (GPS) 047 ORIG PROCEDURE NA 1802011624-1809131623EST.

MEADVILLE

Meadville Medical Center

FDC 8/2012 45PA SPECIAL IAP MEADVILLE MEDICAL CENTER, MEADVILLE, PA COPTER RNAV (GPS) 019 ORIG H-019 1820 / HAS 411 CHANGE FIGEB ALTITUDE FROM 1760 TO 1880 PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031730-1811172359.

MONONGAHELA

Monongahela Valley Hospital

FDC 8/1979 5PA5 SPECIAL IAP MONONGAHELA VALLEY HOSPITAL, MONONGAHELA, PA COPTER RNAV (GPS) 349 ORIG LNAV MDA 1760 / HAS 651 PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031700-1811172359.

MOUNT PLEASANT

Frick Hospital & Community Health Center

FDC 8/2063 PA29 SPECIAL IAP FRICK HOSPITAL/COMMUNITY HEALTH CENTER, MOUNT PLEASANT, PA COPTER RNAV (GPS) 149 ORIG LNAV: MDA 1840/HAS 546. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031730-1811172359.

MOUNT POCONO

Pocono Mountains Muni

FDC 8/6334 MPO IAP POCONO MOUNTAINS MUNI, MOUNT POCONO, PA. VOR/DME RWY 13, AMDT 8B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LVZ TACAN OUT OF SERVICE. 1807290344-1808290344EST.

FDC 8/4026 MPO IAP POCONO MOUNTAINS MUNI, MOUNT POCONO, PA. VOR/DME RWY 13, AMDT 8B PROCEDURE NA. 1808081828-1903201827EST.

MYERSTOWN

Deck

FDC 8/4231 9D4 IAP DECK, MYERSTOWN, PA. RNAV (GPS) RWY 19, ORIG-B NOTE: CIRCLING RWY 1 NA AT NIGHT. NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. MSA FROM RW19: 3200. 1805251758-1901041758EST.

FDC 8/4227 9D4 IAP DECK, MYERSTOWN, PA. VOR/DME OR GPS-A, AMDT 1C NOTE: CIRCLING RWY 1 NA AT NIGHT. NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805251757-1901041757EST.

NEW CASTLE

Jameson Memorial Hospital

FDC 8/1977 3PN4 SPECIAL JAMESON MEMORIAL HOSPITAL, NEW CASTLE, PA. COPTER GPS 054 ORIG IFR DEP NOT AUTH. 1804031700-1811172359.

FDC 8/1976 3PN4 SPECIAL JAMESON MEMORIAL HOSPITAL, NEW CASTLE, PA. (SPECIAL) COPTER GPS 054, ORIG PROCEDURE NA 1804031700-1811172359.

New Castle Muni

FDC 8/3265 UCP IAP NEW CASTLE MUNI, NEW CASTLE, PA. NDB RWY 23, AMDT 3C PROCEDURE NA. 1805241533-1901031532EST.

PERKASIE

Pennridge

FDC 8/0303 CKZ ODP PENNRIDGE, PERKASIE, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A TAKEOFF MINIMUMS: RWY 26, STANDARD WITH MINIMUM CLIMB OF 252 FT PER NM TO 1200. TAKEOFF OBSTACLE NOTES: NOTE: RWY 08, FENCE 25 FT FROM DER, 2 FT LEFT OF CENTERLINE, 576 FT MSL. TREE 68 FT FROM DER, 315 FT LEFT OF CENTERLINE, 616 FT MSL. TREE, BUILDING, POLE BEGINNING 89 FT FROM DER, 277 FT RIGHT OF CENTERLINE, UP TO 652 FT MSL. TREES BEGINNING 134 FT FROM DER, 252 FT LEFT OF CENTERLINE, UP TO 629 FT MSL. TREES BEGINNING 242 FT FROM DER, 31 FT LEFT OF CENTERLINE, UP TO 642 FT MSL. TREE, POLE BEGINNING 783 FT FROM DER, 79 FT RIGHT OF CENTERLINE, UP TO 655 FT MSL. TREES BEGINNING 880 FT FROM DER, 175 FT RIGHT OF CENTERLINE, UP TO 660 FT MSL. TREE, POLE BEGINNING 957 FT FROM DER, 9 FT RIGHT OF CENTERLINE, UP TO 664 FT MSL. TREES BEGINNING 1681 FT FROM DER, 43 FT LEFT OF CENTERLINE, UP TO 647 FT MSL. REES BEGINNING 1723 FT FROM DER, 93 FT LEFT OF CENTERLINE, UP TO 654 FT MSL. TREE 1848 FT FROM DER, 223 FT LEFT OF CENTERLINE, 659 FT MSL. TREES BEGINNING 1894 FT FROM DER, 2 FT LEFT OF CENTERLINE, UP TO 661 FT MSL. TREES BEGINNING 1946 FT FROM DER, 1 FT LEFT OF CENTERLINE, UP TO 665 FT MSL. TREES BEGINNING 2480 FT FROM DER, 14 FT LEFT OF CENTERLINE, UP TO 666 FT MSL. NOTE: RWY 26, TREE 12 FT FROM DER, 501 FT RIGHT OF CENTERLINE, 572 FT MSL. SIGN 18 FT FROM DER, 116 FT LEFT OF CENTERLINE, 522 FT MSL. TREES BEGINNING 72 FT FROM DER, 18 FT RIGHT OF CENTERLINE, UP TO 585 FT MSL. VEGETATION 75 FT FROM DER, 328 FT LEFT OF CENTERLINE, 523 FT MSL. TREE, VEGETATION BEGINNING 89 FT FROM DER, 202 FT LEFT OF CENTERLINE, UP TO 555 FT MSL. TREE 299 FT FROM DER, 455 FT LEFT OF CENTERLINE, 558 FT MSL. TREES BEGINNING 307 FT FROM DER, 14 FT LEFT OF CENTERLINE, UP TO 582 FT MSL. REES BEGINNING 677 FT FROM DER, 437 FT LEFT OF CENTERLINE, UP TO 583 FT MSL. TREE, POLE BEGINNING 699 FT FROM DER, 50 FT LEFT OF CENTERLINE, UP TO 600 FT MSL. TREE, BUILDING BEGINNING 1258 FT FROM DER, 0

PHILADELPHIA

Northeast Philadelphia

FDC 8/6496 PNE CHART NORTHEAST PHILADELPHIA, PHILADELPHIA, PA. DUPONT SIX ARRIVAL (HEDGE. DPNT6) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODE AT LOWER LEFT TO (HEDGE. DPT6) INSTEAD OF (HEDGE. DPNT5). 1807021918-PERM.

FDC 8/1151 PNE STAR NORTHEAST PHILADLEPHIA, PHILADELPHIA, PA. BUNTS TWO ARRIVAL UNUSABLE 1) BLW 5000FT MSL BTN PSB AND HAR 2) BLW 4000FT MSL BTN HAR AND BOUHN 1804021200-PERM.

FDC 6/1749 PNE STAR NORTHEAST PHILADELPHIA, PHILADELPHIA, PA. , CEDAR LAKE 8 ARRIVAL - MINIMUM ENROUTE ALTITUDE (MEA) IS REVISED BTN ROUTE SEGMENTS. THE MEA BTN BRIGS INT AND CEDAR LAKE VOR (VCN) AND BTN VCN AND WOODSTOWN VOR (OOD) IS REVISED FM 1900FT MSL TO 2100FT MSL. 1605101750-PERM.

Philadelphia Intl

FDC 8/9125 PHL IAP PHILADELPHIA INTL, PHILADELPHIA, PA. VOR/DME-A, AMDT 3 CIRCLING CAT A MDA 560/HAA 524. 1803081255-1810181255EST.

FDC 8/6488 PHL CHART PHILADELPHIA INTL, PHILADELPHIA, PA. DUPONT SIX ARRIVAL (HEDGE. DPNT6) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODE AT LOWER LEFT TO (HEDGE. DPT6) INSTEAD OF (HEDGE. DPNT5). 1807021913-PERM.

FDC 8/5983 PHL IAP PHILADELPHIA INTL, PHILADELPHIA, PA. RNAV (RNP) Z RWY 9R, ORIG-D RNP 0. 16 DA 422/HAT 402, VIS RVR 5000 ALL CATS. 1802052031-1809172031EST.

FDC 8/5798 PHL IAP PHILADELPHIA INTL, PHILADELPHIA, PA. RNAV (GPS) RWY 35, AMDT 4A LP MDA 500/HAT 486 ALL CATS. LNAV MDA 500/HAT 486 ALL CATS. 1802051422-1809171422EST.

FDC 8/5099 PHL IAP PHILADELPHIA INTL, PHILADELPHIA, PA. RNAV (GPS) RWY 26, AMDT 1C LNAV MDA 540/HAT 504 ALL CATS, CAT C/D VIS 55. 1802021254-1809141254EST.

FDC 8/4833 PHL IAP PHILADELPHIA INTL, PHILADELPHIA, PA. ILS OR LOC RWY 26, AMDT 4C DISREGARD NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 27L. 1808222020-1904032020EST.

FDC 8/4538 PHL IAP PHILADELPHIA INTL, PHILADELPHIA, PA. ILS OR LOC RWY 26, AMDT 4C DISREGARD NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 27L. DME OR RADAR REQUIRED. 1808221518-1904031518EST.

FDC 8/3482 PHL IAP PHILADELPHIA INTL, PHILADELPHIA, PA. ILS OR LOC RWY 27L, AMDT 14A DISREGARD NOTE: ILS UNUSABLE FROM 0. 67 NM INBOUND TO THRESHOLD. 1802231952-1810051949EST.

FDC 8/1267 PHL SID PHILADELPHIA INTL, PHILADELPHIA, PA. PHILADELPHIA TWO DEPARTURE TAKEOFF MINIMUMS: RWY 9R: STANDARD WITH MINIMUM CLIMB OF 423 FT PER NM TO 1500. TAKEOFF OBSTACLE NOTES: RWY 9R: TEMP CRANE 3779 FT FROM DER, 1182 FT RIGHT OF CENTERLINE, 200 FT AGL/210 FT MSL (2018-AEA-7283-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808171327-1809171327EST.

FDC 8/1266 PHL ODP PHILADELPHIA INTL, PHILADELPHIA, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 10 TAKEOFF MINIMUMS: RWY 9R, STANDARD WITH MINIMUM CLIMB OF 423 FT PER NM TO 1500. TAKEOFF OBSTACLE NOTES: RWY 9R, TEMP CRANE 3779 FT FROM DER, 1182 FT RIGHT OF CENTERLINE, 200 FT AGL/210 FT MSL (2018-AEA-7283-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808171327-1809171327EST.

FDC 8/1156 PHL STAR PHILADELPHIA INTERNATIONAL, PHILADELPHIA, PA. BUNTS TWO ARRIVAL UNUSABLE 1) BLW 5000FT MSL BTN PSB AND HAR 2) BLW 4000FT MSL BTN HAR AND BOUHN 1804021200-PERM.

FDC 6/1754 PHL STAR PHILADELPHIA INTL, PHILADELPHIA, PA. , CEDAR LAKE 8 ARRIVAL - MINIMUM ENROUTE ALTITUDE (MEA) IS REVISED BTN ROUTE SEGMENTS. THE MEA BTN BRIGS INT AND CEDAR LAKE VOR (VCN) AND BTN VCN AND WOODSTOWN VOR (OOD) IS REVISED FROM 1900FT MSL TO 2100FT MSL. 1605101750-PERM.

PHILIPSBURG

Mid-State

FDC 8/4203 PSB IAP MID-STATE, PHILIPSBURG, PA. RNAV (GPS) RWY 16, ORIG-B PROCEDURE NA AT NIGHT. 1805251738-1901041738EST.

PITTSBURGH

Allegheny County

FDC 8/5863 AGC IAP ALLEGHENY COUNTY, PITTSBURGH, PA. ILS OR LOC RWY 28, AMDT 29B S-LOC 28 MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1805301313-1901091313EST.

Pittsburgh Intl

FDC 8/7365 PIT ODP PITTSBURGH INTL, PITTSBURGH, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 10L, 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 323 FT PER NM TO 1500. TAKEOFF OBSTACLE NOTES: RWY 10L, TEMP CRANE 5652 FT FROM DER, 1458 FT RIGHT OF CENTERLINE, 200 FT AGL/1352 FT MSL (2018-AEA-770-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1806191401-1811151354EST.

FDC 8/6009 PIT IAP PITTSBURGH INTL, PITTSBURGH, PA. RNAV (RNP) Z RWY 10R, ORIG-D RNP 0. 20 DA 1575/HAT 440. 1802052039-1809172039EST.

POTTSTOWN

Heritage Field

FDC 8/6984 PTW ODP HERITAGE FIELD, POTTSTOWN, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A TAKEOFF OBSTACLE NOTES: RWY 10: TREE, POLE BEGINNING 58 FT FROM DER, 18 FT RIGHT OF CENTERLINE, UP TO 365 FT MSL. BUILDING, TREE BEGINNING 403 FT FROM DER, 136 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/339 FT MSL. TREE, BUILDING BEGINNING 745 FT FROM DER, 23 FT LEFT OF CENTERLINE, UP TO 380 FT MSL. TREE 1573 FT FROM DER, 111 FT RIGHT OF CENTERLINE, 376 FT MSL. TREE 1620 FT FROM DER, 248 FT RIGHT OF CENTERLINE, 379 FT MSL. TREE 1701 FT FROM DER, 136 FT RIGHT OF CENTERLINE, 384 FT MSL. TREE 2004 FT FROM DER, 239 FT RIGHT OF CENTERLINE, 388 FT MSL. TREE 2127 FT FROM DER, 11 FT RIGHT OF CENTERLINE, 398 FT MSL. TREES BEGINNING 2198 FT FROM DER, 71 FT LEFT OF CENTERLINE, UP TO 410 FT MSL. TREE, BUILDING BEGINNING 2414 FT FROM DER, 19 FT LEFT OF CENTERLINE, UP TO 416 FT MSL. TREE, BUILDING BEGINNING 2486 FT FROM DER, 22 FT RIGHT OF CENTERLINE, UP TO 425 FT MSL. TANK, WATER_TOWER BEGINNING 1 NM FROM DER, 349 FT RIGHT OF CENTERLINE, UP TO 111 FT AGL/477 FT MSL. RWY 28: TREE 124 FT FROM DER, 481 FT RIGHT OF CENTERLINE, 327 FT MSL. TREES BEGINNING 845 FT FROM DER, 12 FT RIGHT OF CENTERLINE, UP TO 337 FT MSL. TREE 910 FT FROM DER, 107 FT LEFT OF CENTERLINE, 332 FT MSL. TREES BEGINNING 1007 FT FROM DER, 61 FT RIGHT OF CENTERLINE, UP TO 338 FT MSL. TREES BEGINNING 1138 FT FROM DER, 53 FT RIGHT OF CENTERLINE, UP TO 372 FT MSL. TOWER 1. 3 NM FROM DER, 1680 FT LEFT OF CENTERLINE, 295 FT AGL/544 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, 2B. 1808131209-PERM

FDC 8/5056 PTW IAP HERITAGE FIELD, POTTSTOWN, PA. VOR/DME-A, AMDT 4 DELETE DESCENT ANGLE3. 00/TCH 51. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805291529-1901081529EST.

FDC 8/2581 PTW IAP HERITAGE FIELD, POTTSTOWN, PA. VOR/DME-A, AMDT 4 ALTERNATE MINIMUMS NA, PTW VORTAC UNMONITORED. 1808201551-1904011551EST.

Pottstown Muni

FDC 8/5007 N47 IAP POTTSTOWN MUNI, POTTSTOWN, PA. VOR-B, AMDT 5 NOTE: PROCEDURE NA AT NIGHT. 1805111640-1812211640EST.

FDC 8/5006 N47 IAP POTTSTOWN MUNI, POTTSTOWN, PA. RNAV (GPS) RWY 26, ORIG NOTE: PROCEDURE NA AT NIGHT. NOTE: RWY 26 HELICOPTER REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1805111640-1812211640EST.

POTTSVILLE

Schuylkill Medical Center

FDC 8/8598 91PN IAP SCHUYLKILL MEDICAL CENTER, POTTSVILLE, PA. COPTER RNAV (GPS) 095, ORIG CHANGE HELIPORT NAME TO READ: SCHUYLKILL MEDICAL CENTER. 1803271922-1811061922EST.

PUNXSUTAWNEY

Punxsutawney Area Hospital

FDC 8/1975 1PS8 SPECIAL IAP PUNXSUTAWNEY AREA HOSPITAL, PUNXSUTAWNEY, PA COPTER RNAV (GPS) 040 ORIG H-040 1280 / HAS 481 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM JEMDA OR CONDUCT THE SPECIFIED MISSED APPROACH PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031700-1811172359.

SAYRE

Robert Packer Hospital

FDC 8/4366 PS81 SPECIAL ROBERT PACKER HOSPITAL, SAYRE, PA. COPTER RNAV (GPS) 135, ORIG MSA FROM YALUN 25NM: MINIMUM ALTITUDE 3900. NOTE: USE OF ROBERT PACKARD HOSPITAL REQUIRES PERMISSION OF THE OWNER; USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. 1805251956-1901041956EST.

SELINSGROVE

Penn Valley

FDC 8/1859 SEG IAP PENN VALLEY, SELINSGROVE, PA. VOR-A, AMDT 7C NOTE: CIRCLING RWY 17 NA AT NIGHT. NOTE: WHEN CIRCLING TO RWY 35 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. DISREGARD NOTE: RWY 17, 35 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1806111500-1901211500EST.

FDC 8/1855 SEG IAP PENN VALLEY, SELINSGROVE, PA. RNAV (GPS) RWY 17, AMDT 1 NOTE: STRAIGHT-IN RWY 17 NA AT NIGHT, CIRCLING RWY 17 NA AT NIGHT. NOTE: WHEN CIRCLING TO RWY 35 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1806111500-1901211500EST.

FDC 8/1854 SEG IAP PENN VALLEY, SELINSGROVE, PA. RNAV (GPS) RWY 35, ORIG NOTE: NIGHT LANDING RWY 35, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. NOTE: CIRCLING RWY 17 NA AT NIGHT. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1806111500-1901211500EST.

SENECA

Upmc Northwest

FDC 8/2070 PN76 SPECIAL IAP UPMC NORTHWEST, SENECA, PA COPTER RNAV (GPS) 033 AMDT 1 LNAV: MDA 1940/HAS 461. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031800-1811172359.

ST MARY'S

Elk Rgnl Medical Center

FDC 8/1981 7PS9 SPECIAL IAP ELK REGIONAL MEDICAL CENTER, ST MARYS, PA COPTER RNAV (GPS) 212 ORIG H-212 2380 / HAS 511 CHANGE ALT AT FATEK FM 3200 TO 3300 CHANGE ALT AT HOPDI FM 2360 TO 2500 PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031700-1811172359.

ST MARYS

St Marys Muni

FDC 8/4431 OYM IAP ST MARYS MUNI, ST MARYS, PA. VOR RWY 28, AMDT 7B DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ETG VORTAC OUT OF SERVICE. 1808231300-1808301437EST.

FDC 8/3725 OYM IAP ST MARYS MUNI, ST MARYS, PA. LOC/DME RWY 28, AMDT 4C ADD NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808081557-1809141557EST.

FDC 8/3723 OYM IAP ST MARYS MUNI, ST MARYS, PA. RNAV (GPS) RWY 28, AMDT 1C LPV DA 2291/HAT 357. ADD NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808081555-1809141555EST.

FDC 8/1964 OYM ODP ST MARYS MUNI, ST MARYS, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 NOTE: RWY 28, TREE 1183 FT FROM DER, 266 FT LEFT OF CENTERLINE, 45 FT AGL/1932 FT MSL (2016-AEA-4756-OE). 1805081552-1812181552EST.

STATE COLLEGE

University Park

FDC 8/6368 UNV IAP UNIVERSITY PARK, STATE COLLEGE, PA. RNAV (GPS) RWY 24, AMDT 1 LNAV/VNAV DA 1619/HAT 401, VISIBILITY 3/4 ALL CATS. LNAV MDA 1640/HAT 422 ALL CATS. CIRCLING CAT C MDA 1940/HAA 709, CAT D MDA 2580/HAA 1349, VIS CAT C 2, CAT D 3. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CLEARFIELD ALTIMETER SETTING: INCREASE LPV DA TO 1524 FEET AND LNAV/VNAV DA TO 1725 FEET AND VISIBILITY LNAV/VNAV ALL CATS 1/4 SM; INCREASE ALL MDAS 120 FEET AND VISIBILITY LNAV CATS C/D 3/8 SM AND CIRCLING CAT C 1/2 SM. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/8 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CLEARFIELD ALTIMETER SETTING: INCREASE LPV DA TO 1524 AND LNAV/VNAV DA TO 1632 AND ALL MDA 120 FEET; INCREASE LPV ALL CATS VISIBILITY AND CIRCLING CAT C VISIBILITY 1/8 SM, AND INCREASE LNAV/VNAV ALL CATS VISIBILITY 3/8 SM, AND LNAV CAT C AND D AND CIRCLING CAT D VISIBILITY 1/4 SM. DELETE NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT C/D VISIBILITY TO 1 1/8 SM. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA NOTE. CHART NOTE: FOR INOPERATIVE ALS WHEN USING CLEARFIELD ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 7/8 SM AND LNAV/VNAV ALL CATS TO 1 3/8 SM. DELETE NOTE: FOR INOPERATIVE ALS WHEN USING CLEARFIELD THIS IS RNAV (GPS) RWY 24, AMDT 1A. ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 1 1/8 SM. CHART FAS OBST: 1336 TREE 405202N/0774916W. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 1400-3. DELETE ALTERNATE MINIMUMS NOTE: @ NA WHEN LOCAL WEATHER NOT AVAILABLE. THIS IS RNAV (GPS) RWY 24, AMDT 1A. 1806152024-PERM

FDC 8/6363 UNV IAP UNIVERSITY PARK, STATE COLLEGE, PA. RNAV (GPS) RWY 6, AMDT 2 CIRCLING CAT C MDA 1940/HAA 709, VIS 2, CAT D MDA 2580/HAA 1349, VIS 3. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CLEARFIELD ALTIMETER SETTING: INCREASE LPV DA TO 1537 FEET, LNAV/VNAV DA TO 1626 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 120 FEET AND VISIBILITY LNAV CATS C/D 3/8 SM AND CIRCLING CAT C 1/2 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CLEARFIELD ALTIMETER SETTING: INCREASE LPV DA TO 1537, LNAV/VNAV DA TO 1626, AND ALL MDAS 120 FEET; INCREASE LPV ALL CATS AND CIRCLING CAT D VISIBILITY 1/4 SM; INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C AND D VISIBILITY 3/8 SM. DELETE NOTE: DME-DME RNP-0. 3 NA. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 1400-3. DELETE ALTERNATE MINIMUMS NOTE: @NA WHEN LOCAL WEATHER NOT AVAILABLE. THIS IS RNAV (GPS) RWY 6, AMDT 2A. 1806152021-PERM.

FDC 8/6361 UNV IAP UNIVERSITY PARK, STATE COLLEGE, PA. ILS OR LOC RWY 24, AMDT 9B S-LOC 24 MDA 1600/HAT 382 ALL CATS. CIRCLING CAT C MDA 1940/HAA 709, VIS 2, CAT D MDA 2580/HAA 1349, VIS 3. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CLEARFIELD ALTIMETER SETTING: INCREASE S-ILS 24 DA TO 1524 FEET; INCREASE ALL MDAS 120 FEET AND VISIBILITY S-LOC 24 CATS C AND D 3/8 SM AND CIRCLING CAT C 1/2 SM. CHART NOTE: FOR INOPERATIVE ALS WHEN USING CLEARFIELD ALTIMETER SETTING, INCREASE S-ILS 24 ALL CATS VISIBILITY TO 7/8 SM AND S-LOC 24 CATS C/D TO 1 3/8 SM. DELETE NOTE: FOR INOPERATIVE ALS WHEN USING CLEARFIELD ALTIMETER SETTING, INCREASE S-ILS 24 ALL CATS VISIBILITY TO 1 1/8 SM AND S-LOC 24 CAT C/D VISIBILITY TO 1 3/8 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CLEARFIELD ALTIMETER SETTING: INCREASE S-ILS 24 DA TO 1524 FEET AND ALL MDA 120 FEET; INCREASE S-ILS 24 ALL CATS VISIBILITY 1/8 SM AND S-LOC 24 CATS C AND D VISIBILITY 3/8 SM AND CIRCLING CAT D VISIBILITY 1/4 SM. DELETE NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 24 CAT C/D VISIBILITY TO 1 SM. ALTERNATE MINIMUMS: ILS: STANDARD EXCEPT CAT C 800-2, CAT D 1400-3, LOC: STANDARD EXCEPT CAT D 1400-3. DELETE ALTERNATE MINIMUMS NOTE: #@NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART FAS OBST: 1336 TREE THIS IS ILS OR LOC RWY 24, AMDT 9C. 405202N/0774916W. EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED FOR PROCEDURE ENTRY. DELETE PLANVIEW NOTE: ADF REQUIRED. THIS IS ILS OR LOC RWY 24, AMDT 9C. 1806152017-PERM

FDC 8/6359 UNV IAP UNIVERSITY PARK, STATE COLLEGE, PA. VOR-B, AMDT 11 WAIVY FIX MINIMUMS: CIRCLING CATS A/B/C MDA 2120/HAA 889, CATS A/B VIS 1 1/4, CAT C 2 3/4. CAT D MDA 2580/HAA 1349, VIS 3. CHART FAS OBST: 1851 TREE 405239N/0775309W. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CLEARFIELD ALTIMETER SETTING AND INCREASE ALL MDAS 120 FEET; INCREASE WAIVY FIX MINIMUMS CATS B/C VISIBILITY 1/4 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CLEARFIELD ALTIMETER SETTING: INCREASE ALL MDAS 120 FEET; INCREASE WAIVY FIX MINIMUMS CATS A/B VISIBILITY 1/4 SM, CAT C 1/2 SM. CHANGE WAIVY FIX MINIMUMS TO WAIVY FIX MINIMUMS (DME REQUIRED). ALTERNATE MINIMUMS: DELETE NOTE NA WHEN LOCAL WEATHER NOT AVAILABLE. THIS IS VOR-B, AMDT 11A. 1806152012-PERM.

STERLING

Spring Hill

FDC 8/6336 70N IAP SPRING HILL, STERLING, PA. VOR/DME-B, ORIG PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LVZ TACAN OUT OF SERVICE. 1807290344-1808290344EST.

TOUGHKENAMON

New Garden

FDC 8/1995 N57 IAP NEW GARDEN, TOUGHKENAMON, PA. VOR RWY 24, AMDT 7C TERMINAL ROUTE FROSE TO MXE VORTAC NA. 1805081559-1812181559EST.

TOWANDA

Bradford County

FDC 8/4682 N27 ODP BRADFORD COUNTY, TOWANDA, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF MINIMUMS: RWY 5: 800-3 WITH MINIMUM CLIMB OF 333 FT PER NM TO 2000, OR STANDARD WITH MINIMUM CLIMB OF 461 FT PER NM TO 2000, OR 2000-3 FOR VCOA. RWY 23: STANDARD WITH MINIMUM CLIMB OF 685 FT PER NM TO 2800, OR 2000-3 FOR VCOA. ALL OTHER DATA REMAINS AS PUBLISHED. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 2A. 1808221832-PERM.

WARREN

Warren General Hospital

FDC 8/2067 PA97 SPECIAL IAP WARREN GENERAL HOSPITAL, WARREN, PA COPTER RNAV (GPS) 315 ORIG H-315 2340/HAS 901 VIS 1. PERIODIC REVIEW. PROCEDURE UPDATED TO MEET CURRENT CRITERIA. 1804031730-1811172359.

WAYNESBURG

Greene County

FDC 8/0972 WAY IAP GREENE COUNTY, WAYNESBURG, PA. COPTER RNAV (GPS) RWY 9, ORIG LPV NA. 1805240901-1901011432EST.

WELLSBORO

Wellsboro Johnston

FDC 8/0766 N38 IAP WELLSBORO JOHNSTON, WELLSBORO, PA. RNAV (GPS) RWY 10, ORIG-A RNAV (GPS) RWY 28, ORIG-A NOTE: CIRCLING RWY 11/28 NA AT NIGHT. 1807201902-1903011902EST.

WILKES-BARRE

Wilkes-Barre Wyoming Valley

FDC 8/7059 WBW IAP WILKES-BARRE WYOMING VALLEY, WILKES-BARRE, PA. RNAV (GPS) RWY 7, ORIG-A DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 7 PROCEDURE NA AT NIGHT. NOTE: NIGHT LANDING: RWY 7 NA. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1803231543-1811021543EST.

FDC 8/0750 WBW IAP WILKES-BARRE WYOMING VALLEY, WILKES-BARRE, PA. RNAV (GPS) RWY 25, ORIG-B LPV DA 1144/HAT 601 ALL CATS. NOTE: CIRCLING RWY 7/9/27 NA AT NIGHT. 1807201850-1903011850EST.

WILKES-BARRE/SCRANTON

Wilkes-Barre/Scranton Intl

FDC 8/6337 AVP IAP WILKES-BARRE/SCRANTON INTL, WILKES-BARRE/SCRANTON, PA. ILS OR LOC/DME RWY 22, AMDT 9 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LVZ TACAN OUT OF SERVICE. 1807290344-1808290344EST.

WILLIAMSPORT

Williamsport Rgnl

FDC 8/7438 IPT IAP WILLIAMSPORT RGNL, WILLIAMSPORT, PA. RNAV (GPS) RWY 30, ORIG-B LPV DA NA. LNAV/VNAV DA NA. 1806191559-1901291559EST.

FDC 8/5849 IPT IAP WILLIAMSPORT RGNL, WILLIAMSPORT, PA. RNAV (GPS) RWY 9, AMDT 1 LPV DA NA. 1805301303-1901091302EST.

YORK

York

FDC 8/5754 THV IAP YORK, YORK, PA. RNAV (GPS) RWY 35, AMDT 1B DESCENT ANGLE 3. 00/TCH 45 NA. 1802051316-1809171316EST.

FDC 8/5746 THV IAP YORK, YORK, PA. RNAV (GPS) RWY 17, AMDT 2B DESCENT ANGLE 3. 00/TCH 45 NA. 1802051313-1809171313EST.

PUERTO RICO

MAYAGUEZ

Eugenio Maria De Hostos

FDC 8/4717 MAZ IAP EUGENIO MARIA DE HOSTOS, MAYAGUEZ, PR. VOR RWY 9, AMDT 10A ALTERNATE MINIMUMS NA, MAZ VOR/DME UNMONITORED. 1807261614-1808251614EST.

PONCE

Mercedita

FDC 8/8850 PSE ODP MERCEDITA, PONCE, PR. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKE-OFF MINIMUMS: RWY 30: NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807061243-1902151242EST.

FDC 8/8846 PSE SID MERCEDITA, PONCE, PR. WLFRD TWO DEPARTURE (RNAV) TAKE-OFF MINIMUMS: RWY 30: NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807061238-1902151238EST.

SAN JUAN

Fernando Luis Ribas Dominicci

FDC 8/5135 SIG IAP FERNANDO LUIS RIBAS DOMINICCI, SAN JUAN, PR. RNAV (GPS) RWY 9, ORIG NOTE: CIRCLING RWY 27 NA AT NIGHT. 1805111913-1812211913EST.

Luis Munoz Marin Intl

FDC 8/6056 SJU IAP LUIS MUNOZ MARIN INTL, SAN JUAN, PR. NDB RWY 8, AMDT 8 S-8 MDA 640/HAT 631 ALL CATS, VISIBILITY CAT C/D 1 3/8. CIRCLING MDA 640/HAA 631 ALL CATS, VISIBILITY CAT C 1 3/4. NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803011551-1810111551EST.

FDC 8/5429 SJU IAP LUIS MUNOZ MARIN INTL, SAN JUAN, PR. VOR OR TACAN RWY 8, AMDT 1 S-8 MDA 580/HAT 571 ALL CATS, CAT C VIS 1 1/4, CIRCLING CAT C VIS 1 5/8. CHANGE FOR INOPERATIVE MALSR NOTE TO READ: FOR INOPERATIVE ALS, INCREASE S-8 CAT C/D/E VISIBILITY TO 1 5/8 SM. NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1802281832-1810101832EST.

FDC 8/5395 SJU IAP LUIS MUNOZ MARIN INTL, SAN JUAN, PR. RNAV (GPS) RWY 26, ORIG-B CIRCLING MDA 600/HAA 591 ALL CATS. 1802281749-1810101749EST.

FDC 8/4265 SJU IAP LUIS MUNOZ MARIN INTL, SAN JUAN, PR. VOR OR TACAN RWY 10, AMDT 2A VOR OR TACAN RWY 26, AMDT 20 VOR OR TACAN RWY 8, AMDT 1 TACAN PORTION NA, SJU TACAN AZIMUTH OUT OF SERVICE. 1805251823-1901041823EST.

FDC 8/2385 SJU SID LUIS MUNOZ MARIN INTL, SAN JUAN, PR. VERMO FIVE DEPARTURE DEPARTURE PROCEDURE DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. BQN R-037 UNUSABLE. 1808071515-1903191515EST.

FDC 8/0548 SJU SID LUIS MUNOZ MARIN INTL, SAN JUAN, PR. JAAWS ONE DEPARTURE VERMO FIVE DEPARTURE DEPARTURE PROCEDURE DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BQN VORTAC OUT OF SERVICE. 1807201417-1903011417EST.

FDC 8/0546 SJU IAP LUIS MUNOZ MARIN INTL, SAN JUAN, PR. ILS OR LOC RWY 10, AMDT 6A NDB RWY 8, AMDT 8 VOR OR TACAN RWY 10, AMDT 2A VOR OR TACAN RWY 8, AMDT 1 DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BQN VORTAC OUT OF SERVICE. 1807201416-1903011416EST.

RHODE ISLAND

BLOCK ISLAND

Block Island State

FDC 8/4851 BID IAP BLOCK ISLAND STATE, BLOCK ISLAND, RI. VOR RWY 28, AMDT 5 CMDA 640/HAA 532 ALL CATS. PROCEDURE TURN MINIMUM ALTITUDE 1700. MISSED APPROACH: CLIMBING RIGHT TURN TO 1700 IN SEY VOR/DME HOLDING PATTERN. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. MSA FROM SEY VOR/DME 060 - 240 1700. 1805291323-1901081323EST.

FDC 8/3991 BID IAP BLOCK ISLAND STATE, BLOCK ISLAND, RI. RNAV (GPS) RWY 10, ORIG-C DISREGARD DESCENT ANGLE 2. 99/TCH 45. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808081757-1903201757EST.

FDC 8/1641 BID IAP BLOCK ISLAND STATE, BLOCK ISLAND, RI. VOR/DME RWY 10, AMDT 5C MSA FROM SEY VOR/DME 060 - 240 1700, 240 - 060 2100. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. MISSED APPROACH: CLIMBING RIGHT TURN TO 1700 ON HEADING 300 AND SEY R-284 TO RHINA/SEY 5. 3 DME AND HOLD. THIS IS VOR/DME RWY 10, AMDT 5D. 1807231225-PERM.

NORTH KINGSTOWN

Quonset State

FDC 8/9439 OQU ODP QUONSET STATE, NORTH KINGSTOWN, RI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 NOTE: RWY 16, TEMP CRANE 4201 FT FROM DER, 69 FT RIGHT OF CENTERLINE, 140 FT AGL/140 FT MSL (2015-ANE-1974-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1802131717-1809251717EST.

PROVIDENCE

Theodore Francis Green State

FDC 8/9490 PVD IAP THEODORE FRANCIS GREEN STATE, PROVIDENCE, RI. RNAV (GPS) RWY 16, ORIG-D LNAV MDA 600/HAT 546. CATS A/B CIRCLING MDA 600/HAA 545. CATS C/D CIRCLING MDA 640/HAA 585. NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. 1807191834-1902281834EST.

FDC 8/8635 PVD IAP THEODORE FRANCIS GREEN STATE, PROVIDENCE, RI. ILS OR LOC RWY 34, AMDT 12A NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 300. 1808011357-1903131354EST.

FDC 8/3537 PVD IAP THEODORE FRANCIS GREEN STATE, PROVIDENCE, RI. ILS OR LOC RWY 34, AMDT 12A S-ILS 34 DA 331/HAT 281 ALL CATS. CIRCLING CAT B MDA 640/HAA 585. 1801311449-1809121449EST.

FDC 8/0907 PVD IAP THEODORE FRANCIS GREEN STATE, PROVIDENCE, RI. VOR/DME RWY 23, AMDT 6G S-23 MDA 500/HAT 450. CATS C/D CIRCLING MDA 640/HAA 585. NOTE: VGSI AND DESCENT ANGLE NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 41). 1803131154-1810231154EST.

FDC 8/0906 PVD IAP THEODORE FRANCIS GREEN STATE, PROVIDENCE, RI. VOR/DME RWY 16, AMDT 4E S-16 MDA 600/HAT 545. CATS A/B CIRCLING MDA 600/HAA 545, CATS C/D CIRCLING MDA 640/HAA 585. NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: VGSI AND DESCENT ANGLE NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 49). 1803131154-1810231154EST.

FDC 8/0904 PVD IAP THEODORE FRANCIS GREEN STATE, PROVIDENCE, RI. RNAV (GPS) RWY 34, AMDT 2 CIRCLING CAT B MDA 640/HAA 585. 1803131154-1810231154EST.

FDC 8/0903 PVD IAP THEODORE FRANCIS GREEN STATE, PROVIDENCE, RI. RNAV (GPS) Y RWY 23, AMDT 2A LNAV/VNAV DA 355/HAT 305. LNAV MDA 460/HAT 410, CATS C/D VIS RVR 4000. CAT B CIRCLING MDA 640/HAA 585. NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CATS C/D VISIBILITY TO RVR 6000. 1803131154-1810231154EST.

SOUTH CAROLINA

AIKEN

Aiken Rgnl

FDC 8/9921 AIK SID AIKEN RGNL, AIKEN, SC. DOVER FOUR DEPARTURE (RNAV) JUNPR FOUR DEPARTURE (RNAV) KAOLN FIVE DEPARTURE (RNAV) RDBUD THREE DEPARTURE (RNAV) DEPARTURE PROCEDURE TAKEOFF MINIMUMS: RWY 19, STANDARD WITH MINIMUM CLIMB OF 201 FT PER NM TO 1000. ALL OTHER DATA REMAINS AS PUBLISHED. 1803291302-1811081302EST.

ANDERSON

Anderson Rgnl

FDC 8/7172 AND IAP ANDERSON RGNL, ANDERSON, SC. ILS OR LOC RWY 5, AMDT 1B RNAV (GPS) RWY 5, AMDT 1B VOR RWY 5, AMDT 10A CIRCLING CATS C/D MDA 1460/HAA 678. TEMP CRANE 1104 MSL 1. 94 NM W OF RWY 5 (2018-ASO-4053-OE). 1808131704-1809131704EST.

FDC 8/3345 AND IAP ANDERSON RGNL, ANDERSON, SC. ILS OR LOC RWY 5, AMDT 1B DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ODF VOR OUT OF SERVICE. 1807251317-1811211316EST.

ANDREWS

Robert F Swinnie

FDC 8/4866 PHH IAP ROBERT F SWINNIE, ANDREWS, SC. NDB RWY 36, ORIG-A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1807261706-1903071706EST.

BARNWELL

Barnwell Rgnl

FDC 8/9906 BNL IAP BARNWELL RGNL, BARNWELL, SC. RNAV (GPS) RWY 17, AMDT 2 LPV DA 479/HAT 233. 1807091610-1902181610EST.

BENNETTSVILLE

Marlboro County Jetport - H E Avent Field

FDC 8/1193 BBP IAP MARLBORO COUNTY JETPORT - H E AVENT FIELD, BENNETTSVILLE, SC. NDB RWY 7, AMDT 5A PROCEDURE NA. 1807101505-1902191505EST.

CHARLESTON

Charleston AFB/Intl

FDC 8/6060 CHS IAP CHARLESTON AFB/INTL, CHARLESTON, SC. ILS RWY 15 (SA CAT I) AMDT 24A ILS RWY 15 (CAT II) AMDT 24A SIMULTANEOUS RECEPTION OF I-CHS AND CHS DME REQUIRED 1806151353-1901251353EST.

CHESTER

Chester Catawba Rgnl

FDC 8/6537 DCM STAR CHESTER CATAWBA RGNL, CHESTER, SC LIINN TWO ARRIVAL HOLSTON MOUNTAIN TRANSITION: HMV VORTAC TO JALIT INT, MEA 10000. 1807022000-PERM.

COLUMBIA

Columbia Metropolitan

FDC 8/0798 CAE IAP COLUMBIA METROPOLITAN, COLUMBIA, SC. ILS OR LOC RWY 5, AMDT 1D MISSED APPROACH WHEN ASSIGNED BY ATC, CLIMB TO 2500 ON HEADING 050 FOR RADAR VECTORS. 1804171536-1811271536EST.

Jim Hamilton L B Owens

FDC 8/0784 CUB IAP JIM HAMILTON L B OWENS, COLUMBIA, SC. LOC RWY 31, AMDT 1A NOTE: NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1804171518-1811271518EST.

CONWAY

Conway-Horry County

FDC 8/3730 HYW IAP CONWAY-HORRY COUNTY, CONWAY, SC. NDB RWY 4, ORIG-C RNAV (GPS) RWY 22, AMDT 1A RNAV (GPS) RWY 4, AMDT 1A CIRCLING CAT D MDA 700/HAA 665. 1808081601-1903201601EST.

DARLINGTON

Darlington County

FDC 8/9655 UDG IAP DARLINGTON COUNTY, DARLINGTON, SC. RNAV (GPS) RWY 5, ORIG-C VOR/DME-A, AMDT 7A CIRCLING CAT A MDA 640/HAA 448. 1807192038-1902282038EST.

DILLON

Dillon County

FDC 8/2313 DLC IAP DILLON COUNTY, DILLON, SC. VOR/DME OR GPS RWY 7, AMDT 5A DESCENT ANGLE NA. 1808071438-1903191438EST.

FDC 8/0807 DLC IAP DILLON COUNTY, DILLON, SC. VOR/DME OR GPS RWY 7, AMDT 5A PROCEDURE NA AT NIGHT. 1804171541-1811271541EST.

FLORENCE

Florence Rgnl

FDC 8/5147 FLO IAP FLORENCE RGNL, FLORENCE, SC. RNAV (GPS) RWY 1, ORIG-A DELETE: DESCENT ANGLE 3. 02/TCH 57. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1806291547-1902081547EST.

FDC 8/2356 FLO ODP FLORENCE RGNL, FLORENCE, SC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 1, STANDARD WITH MINIMUM CLIMB OF 224 FT PER NM TO 1300. ALL OTHER DATA REMAINS AS PUBLISHED. 1808071504-1903191504EST.

GEORGETOWN

Georgetown County

FDC 8/8195 GGE IAP GEORGETOWN COUNTY, GEORGETOWN, SC. NDB RWY 5, AMDT 6A RNAV (GPS) RWY 23, AMDT 2A RNAV (GPS) RWY 5, ORIG-A NOTE: CIRCLING RWY 11/29 NA AT NIGHT. DISREGARD NOTE: CIRCLING RWY 29 NA AT NIGHT. 1803062023-1810162023EST.

GREENVILLE

Greenville Downtown

FDC 8/8525 GMU IAP GREENVILLE DOWNTOWN, GREENVILLE, SC. ILS Y OR LOC Y RWY 1, ORIG-A ILS Z OR LOC Z RWY 1, AMDT 30A S-LOC 1 MDA 1540/HAT 525 ALL CATS. VIS CATS C/D 1-1/4. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GREER ALTIMETER SETTING: INCREASE S-ILS 1 DA TO 1245 FEET; INCREASE ALL MDAS 40 FEET AND VISIBILITY S-LOC 1 CAT C/D 1/8 SM AND CIRCLING CAT C 1/4 SM. DISREGARD NOTE: FOR INOPERATIVE, MALSF, INCREASE S-LOC 1 CATS A/B VISIBILITY TO 1 MILE AND CATS C/D VISIBILITY TO 1 1/8 MILE. DISREGARD NOTE: FOR INOPERATIVE MALSF WHEN USING GREER ALTIMETER SETTING, INCREASE S-LOC 1 CATS A/B VISIBILITY TO 1 MILE AND CATS C/D VISIBILITY TO 1 3/8 MILE. NOTE: WHEN USING GREER ALTIMETER SETTING, INOPERATIVE TABLE DOES APPLY TO S-ILS 1. 1805011853-1812111853EST.

GREER

Greenville Spartanburg Intl

FDC 7/9354 GSP IAP GREENVILLE SPARTANBURG INTL, GREER, SC. RNAV (GPS) RWY 4, AMDT 2A LPV DA VISIBILITY RVR 1800 ALL CATS. THIS IS RNAV (GPS) RWY 4, AMDT 2B. 1707121412-PERM.

HILTON HEAD ISLAND

Hilton Head

FDC 8/5723 HXD IAP HILTON HEAD, HILTON HEAD ISLAND, SC. LOC RWY 21, AMDT 6 PROCEDURE NA. 1807011235-1902101235EST.

LANCASTER

Lancaster County-Mc Whirter Field

FDC 8/6539 LKR STAR LANCASTER COUNTY-MCWHIRTER FIELD, LANCASTER, SC LIINN TWO ARRIVAL HOLSTON MOUNTAIN TRANSITION: HMV VORTAC TO JALIT INT, MEA 10000. 1807022000-PERM.

FDC 8/1610 LKR IAP LANCASTER COUNTY-MC WHIRTER FIELD, LANCASTER, SC. VOR/DME-A, AMDT 1 PROCEDURE NA. 1808061812-1903181812EST.

MANNING

Santee Cooper Rgnl

FDC 8/6990 MNI IAP SANTEE COOPER RGNL, MANNING, SC. VOR/DME OR GPS-A, AMDT 4 VOR PORTION NA. 1803231446-1811021446EST.

FDC 8/4879 MNI IAP SANTEE COOPER RGNL, MANNING, SC. NDB OR GPS RWY 2, AMDT 2 RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1807261711-1903071711EST.

FDC 8/3754 MNI IAP SANTEE COOPER RGNL, MANNING, SC. NDB OR GPS RWY 2, AMDT 2 VOR/DME OR GPS-A, AMDT 4 NOTE: PROCEDURE NA AT NIGHT. 1804231155-1812031155EST.

MOUNT PLEASANT

Mt Pleasant Rgnl-Faison Field

FDC 8/2339 LRO IAP MT PLEASANT RGNL-FAISON FIELD, MOUNT PLEASANT, SC. RNAV (GPS) RWY 35, ORIG-D LNAV CATS A/B/C MDA 380/HAT 368. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 35, ORIG-E. 1807111425-PERM.

MYRTLE BEACH

Myrtle Beach Intl

FDC 8/9241 MYR IAP MYRTLE BEACH INTL, MYRTLE BEACH, SC. ILS OR LOC RWY 18, AMDT 5A ILS OR LOC RWY 36, AMDT 4 RNAV (GPS) RWY 18, AMDT 4B RNAV (GPS)-A, AMDT 1 VOR/DME-A, AMDT 2 CIRCLING CATS A/B MDA 620/HAA 595. TEMP CRANE 310 MSL 4119 FT E OF RWY 36 (2017-ASO-4256-OE). 1806211406-1901311405EST.

FDC 8/2034 MYR IAP MYRTLE BEACH INTL, MYRTLE BEACH, SC. RNAV (GPS) RWY 36, AMDT 4 LNAV/VNAV DA 471/HAT 446, VIS RVR 6000 ALL CATS. LNAV MDA 560/HAT 535 ALL CATS, VIS CATS C/D/E RVR 6000. CIRCLING CATS A/B MDA 620/HAA 595. VDP 1. 54 NM TO RW36. TEMP CRANE 310 MSL 4119 FT E OF RWY 36 (2017-ASO-4256-OE). 1806261302-1809011301EST.

FDC 8/1021 MYR IAP MYRTLE BEACH INTL, MYRTLE BEACH, SC. ILS RWY 18 (SA CAT I AND II) AMDT 5A NOTE: SA CAT II ONLY NA 1808162156-1903282156EST.

FDC 8/0576 MYR IAP MYRTLE BEACH INTL, MYRTLE BEACH, SC. ILS OR LOC RWY 18, AMDT 5A MISSED APPROACH: CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 3000 DIRECT HYW NDB AND HOLD (ADF REQUIRED). CRE TACAN OUT OF SERVICE. 1807201444-1903011444EST.

FDC 8/0574 MYR IAP MYRTLE BEACH INTL, MYRTLE BEACH, SC. VOR/DME-A, AMDT 2 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRE TACAN OUT OF SERVICE. 1807201444-1903011444EST.

NORTH MYRTLE BEACH

Grand Strand

FDC 8/4976 CRE IAP GRAND STRAND, NORTH MYRTLE BEACH, SC. ILS OR LOC RWY 23, AMDT 12A TERMINAL ROUTES ASHES INT/CRE VORTAC 18. 5 DME (IAF) TO FIPEG/I-CRE 12 DME (NOPT) AND CHAMS INT/CRE VORTAC 16. 6 DME (IAF) TO FIPEG/I-CRE 12 DME (NOPT) NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CRE VORTAC UNUSABLE. 1806291346-1902081346EST.

FDC 8/1046 CRE IAP GRAND STRAND, NORTH MYRTLE BEACH, SC. VOR RWY 23, AMDT 20 WAGRA FIX MINIMUMS: S-23 MDA 480/HAT 451 ALL CATS. 1806251401-1902041401EST.

FDC 8/1039 CRE IAP GRAND STRAND, NORTH MYRTLE BEACH, SC. VOR RWY 5, AMDT 22 BAYAV FIX MINIMUMS: S-5 MDA 480/HAT 449 ALL CATS, VISIBILITY CAT C 1-3/8. 1806251354-1902041354EST.

FDC 8/1035 CRE IAP GRAND STRAND, NORTH MYRTLE BEACH, SC. RNAV (GPS) RWY 23, AMDT 1A LPV DA 230/HAT 201 ALL CATS. 1806251347-1902041347EST.

FDC 8/1031 CRE IAP GRAND STRAND, NORTH MYRTLE BEACH, SC. ILS OR LOC RWY 23, AMDT 12A S-LOC 23 MDA 400/HAT 371 ALL CATS. NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MYRTLE BEACH INTL ALTIMETER SETTING: INCREASE DA TO 260 AND ALL MDAS 40 FEET; INCREASE VISIBILITY CAT C/D 1/8 SM. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECIEVED, USE MYRTLE BEACH INTL ALTIMETER SETTING AND INCREASE ALL DA 31 FEET AND ALL MDA 40 FEET. NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 23 CAT C AND D VISIBILITY TO 1-1/8 SM. DISREGARD NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 23 CAT C AND D VISIBILITY TO 1. 1806251332-1902041332EST.

FDC 8/0572 CRE IAP GRAND STRAND, NORTH MYRTLE BEACH, SC. VOR RWY 5, AMDT 22 BAYAV FIX MINIMUMS: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRE TACAN OUT OF SERVICE. VDP NA, CRE TACAN OUT OF SERVICE. 1807201444-1903011444EST.

FDC 8/0571 CRE IAP GRAND STRAND, NORTH MYRTLE BEACH, SC. VOR RWY 23, AMDT 20 WAGRA FIX MINIMUMS: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRE TACAN OUT OF SERVICE. 1807201444-1903011444EST.

ORANGEBURG

Orangeburg Muni

FDC 8/7673 OGB ODP ORANGEBURG MUNI, ORANGEBURG, SC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3A TAKEOFF MINIMUMS: RWY 35: 300-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 236 FT PER NM TO 700, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1200 FEET PRIOR TO DER. ALL OTHER DATA REMAINS AS PUBLISHED. 1807311257-1903121257EST.

PICKENS

Pickens County

FDC 8/6105 LQK IAP PICKENS COUNTY, PICKENS, SC. NDB RWY 5, AMDT 1 PROCEDURE NA. 1805141806-1812241806EST.

ROCK HILL

Rock Hill/York Co/Bryant Field

FDC 8/6532 UZA STAR ROCK HILL/BRYANT FIELD, ROCK HILL, SC LIINN TWO ARRIVAL HOLSTON MOUNTAIN TRANSITION: HMV VORTAC TO JALIT INT, MEA 10000. 1807022000-PERM.

SPARTANBURG

Spartanburg Downtown Memorial

FDC 8/9260 SPA IAP SPARTANBURG DOWNTOWN MEMORIAL, SPARTANBURG, SC. RNAV (GPS) RWY 23, ORIG-A LPV DA 1051/HAT 250 ALL CATS. 1806061100-1901161100EST.

FDC 8/9259 SPA IAP SPARTANBURG DOWNTOWN MEMORIAL, SPARTANBURG, SC. RNAV (GPS) RWY 5, ORIG-A LPV DA 1051/HAT 250 ALL CATS. 1806061100-1901161100EST.

FDC 8/9258 SPA IAP SPARTANBURG DOWNTOWN MEMORIAL, SPARTANBURG, SC. ILS OR LOC RWY 5, AMDT 1B S-ILS 5 DA 1051/HAT 250 ALL CATS. 1806061100-1901161100EST.

FDC 8/6155 SPA ODP SPARTANBURG DOWNTOWN MEMORIAL, SPARTANBURG, SC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1A NOTE TAKEOFF OBSTACLES: RWY 05: MEN AND CONSTRUCTION EQUIPMENT BEGINNING AT TEMPORARY DER, ON CENTERLINE, 20FT AGL/790FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805301808-1901091808EST.

FDC 8/6153 SPA IAP SPARTANBURG DOWNTOWN MEMORIAL, SPARTANBURG, SC. RNAV (GPS) RWY 23, ORIG-A LPV DA NA. LNAV/VNAV DA NA. LNAV MDA NA. 1805301805-1901091805EST.

SUMMERVILLE

Summerville

FDC 8/7292 DYB IAP SUMMERVILLE, SUMMERVILLE, SC. NDB RWY 6, AMDT 1A CHART NOTE: CIRCLING RWY 24 NA AT NIGHT. CIRCLING VIS CAT A 1 1/4. CHART NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART CIRCLING ICON. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARLESTON AFB/INTL ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. CHART TDZE 53, DELETE TDZE 56. S-6 HAT 827 ALL CATS. THIS IS NDB RWY 6, AMDT 1B. 1808132059-PERM.

FDC 8/7291 DYB IAP SUMMERVILLE, SUMMERVILLE, SC. RNAV (GPS) RWY 24, ORIG-B LNAV VIS CAT C 1 3/8. CHART NOTE: STRAIGHT-IN/CIRCLING RWY 24 NA AT NIGHT. CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE VDP AT 1. 31 NM TO RW24. 20:1 IS NOT CLEAR. CHART CIRCLING ICON. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARLESTON AFB/INTL ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET, AND VISIBILITY LNAV CAT C AND CIRCLING CAT C 1/4 MILE. THIS IS RNAV (GPS) RWY 24, ORIG-C. 1808132059-PERM.

FDC 8/5456 DYB IAP SUMMERVILLE, SUMMERVILLE, SC. RNAV (GPS) RWY 24, ORIG-B NOTE: STRAIGHT-IN/CIRCLING RWY 24 NA AT NIGHT NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1804091424-1811191424EST.

FDC 8/3375 DYB IAP SUMMERVILLE, SUMMERVILLE, SC. RNAV (GPS) RWY 6, AMDT 1 LPV DA 303/HAT 250. 1807121540-1902211540EST.

SOUTH DAKOTA

ABERDEEN

Aberdeen Rgnl

FDC 8/3965 ABR IAP ABERDEEN RGNL, ABERDEEN, SD. RNAV (GPS) RWY 35, AMDT 1 CIRCLING CAT A MDA 1820/HAA 518. CRANE, 1502FT MSL, 1. 90NM NORTH OF KABR (2018-AGL-4349-OE). 1808081738-1811231738EST.

FDC 8/3960 ABR IAP ABERDEEN RGNL, ABERDEEN, SD. RNAV (GPS) RWY 17, ORIG LNAV MDA 1820/HAT 518 ALL CATS. VIS CATS C/D 1 3/8. CIRCLING CAT A MDA 1820/HAA 518. CRANE, 1502FT MSL, 1. 63NM NORTH OF APCH END RWY 17 (2018-AGL-4349-OE). 1808081738-1811231738EST.

FDC 8/2355 ABR IAP ABERDEEN RGNL, ABERDEEN, SD. VOR RWY 31, AMDT 21 VOR/DME RWY 13, AMDT 13A CIRCLING CAT D MDA 1920/HAA 618. 1805081957-1812181957EST.

FDC 8/2350 ABR IAP ABERDEEN RGNL, ABERDEEN, SD. ILS RWY 31, AMDT 13 RNAV (GPS) RWY 31, ORIG-A CIRCLING CAT D MDA 1920/HAA 619. 1805081957-1812181957EST.

FDC 8/0201 ABR IAP ABERDEEN RGNL, ABERDEEN, SD. ILS RWY 31, AMDT 13 RNAV (GPS) RWY 13, AMDT 1 RNAV (GPS) RWY 31, ORIG-A VOR RWY 31, AMDT 21 VOR/DME RWY 13, AMDT 13A CIRCLING CATS B/C MDA 1860/HAA 558. CRANE, 1502FT MSL, 1. 90NM NORTH OF KABR (2018-AGL-4349-OE). 1803291628-1811081628EST.

BELLE FOURCHE

Belle Fourche Muni

FDC 8/3419 EFC IAP BELLE FOURCHE MUNI, BELLE FOURCHE, SD. RNAV (GPS) RWY 32, AMDT 1A MISSED APPROACH: CLIMB TO 3760 THEN CLIMBING RIGHT TURN TO 7400 DIRECT WUNKI AND HOLD. CONTINUE CLIMB-IN-HOLD TO 7400. 1804201940-1811301940EST.

EAGLE BUTTE

Cheyenne Eagle Butte

FDC 8/3851 84D ODP CHEYENNE EAGLE BUTTE, EAGLE BUTTE, SD. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A TAKE-OFF MINIMUMS RWY 31, STANDARD WITH MINIMUM CLIMB OF 262 FEET PER NM TO 3300. ALL OTHER DATA REMAINS AS PUBLISHED. 1805261300-1812061242EST.

HIGHMORE

Highmore Muni

FDC 8/6947 9D0 IAP HIGHMORE MUNI, HIGHMORE, SD. RNAV (GPS) RWY 13, ORIG LPV DA 2203. LNAV/VNAV DA 2203. LNAV HAT 408 ALL CATS. 1803231424-1811021424EST.

HURON

Huron Rgnl

FDC 8/6206 HON IAP HURON RGNL, HURON, SD. RNAV (GPS) RWY 30, AMDT 1B CHART NOTE: CIRCLING RWY 17, 35 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHANGE MISSED APPROACH TO READ: CLIMB TO 3000 DIRECT COGAC AND ON TRACK 309 TO HON VORTAC AND HOLD. 1804261715-1812061715EST.

MILBANK

Milbank Muni

FDC 8/8182 1D1 IAP MILBANK MUNI, MILBANK, SD. RNAV (GPS) RWY 31, ORIG TAA LEFT BASE 042/18 CW 132/18 TO LUZOL MINIMUM ALTITUDE 3500. NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803061917-1810161917EST.

ONIDA

Onida Muni

FDC 8/3236 98D IAP ONIDA MUNI, ONIDA, SD. RNAV (GPS) RWY 13, ORIG RNAV (GPS) RWY 31, ORIG CIRCLING CAT B MDA 2460/HAA 575. CRANE, 2100FT MSL, 1. 82NM EAST OF K98D (2018-AGL-5318-OE). 1804211200-1903161115EST.

RAPID CITY

Rapid City Rgnl

FDC 8/1092 RAP IAP RAPID CITY RGNL, RAPID CITY, SD. RNAV (GPS) RWY 23, ORIG-A RNAV (GPS) RWY 5, ORIG-A VOR OR TACAN RWY 14, ORIG-F VOR OR TACAN RWY 32, AMDT 24G NOTE: NIGHT LANDING RWY 5 NA. 1806081417-1901181417EST.

SIOUX FALLS

Joe Foss Field

FDC 8/3277 FSD IAP U. S. DOD JOE FOSS FIELD, SIOUX FALLS, SD. HI ILS OR LOC RWY 3, AMDT 9A S-LOC 3: MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. ROKKY (FS) LOM OUT OF SERVICE. 1804201406-1811301406EST.

FDC 8/3276 FSD IAP JOE FOSS FIELD, SIOUX FALLS, SD. ILS OR LOC RWY 3, AMDT 27F S-LOC 3 RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. ROKKY (FS) LOM OUT OF SERVICE. 1804201406-1811301406EST.

FDC 8/2500 FSD IAP JOE FOSS FIELD, SIOUX FALLS, SD. VOR/DME OR TACAN RWY 33, AMDT 12D CHART NOTE: ASR. CHART NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS VOR/DME OR TACAN RWY 33, AMDT 12E. 1807241151-PERM.

FDC 8/2499 FSD IAP JOE FOSS FIELD, SIOUX FALLS, SD. VOR OR TACAN RWY 15, AMDT 21D CHART NOTE: ASR. CHART NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS VOR OR TACAN RWY 15, AMDT 21E. 1807241149-PERM.

FDC 8/2498 FSD IAP JOE FOSS FIELD, SIOUX FALLS, SD. RNAV (GPS) RWY 3, AMDT 1B LNAV/VNAV DA 1726/HAT 302 ALL CATS. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4500 AND LNAV CATS C/D VISIBILITY TO 1-3/8 SM. DELETE NOTE: FOR INOPERATIVE MALSR INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4500 AND LNAV CAT C/D VISIBILITY TO 1-3/8 MILE. THIS IS RNAV (GPS) RWY 3, AMDT 1C. 1807241148-PERM.

FDC 8/2497 FSD IAP JOE FOSS FIELD, SIOUX FALLS, SD. RNAV (GPS) RWY 9, ORIG-D CHART NOTE: ASR. CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. ALTERNATE MINIMUMS: STANDARD. THIS IS RNAV (GPS) RWY 9, ORIG-E. 1807241146-PERM.

FDC 8/2495 FSD IAP JOE FOSS FIELD, SIOUX FALLS, SD. RNAV (GPS) RWY 27, ORIG-D CHART NOTE: ASR. CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. ALTERNATE MINIMUMS: STANDARD. THIS IS RNAV (GPS) RWY 27, ORIG-E. 1807241140-PERM.

FDC 8/1323 FSD IAP JOE FOSS FIELD, SIOUX FALLS, SD. RNAV (GPS) RWY 15, AMDT 1A LNAV MDA 2020/HAT 591 ALL CATS. VIS CATS C/D 1 3/4. CIRCLING CATS A/B MDA 2020/HAA 590. VDP AT 1. 7 NM TO RW15. CRANE, 1702 MSL, 2. 4 NM NW OF APCH END RWY 15 (2017-AGL-17243-OE). 1806251731-1812151731EST.

FDC 8/1322 FSD IAP JOE FOSS FIELD, SIOUX FALLS, SD. VOR OR TACAN RWY 15, AMDT 21D S-15 MDA 2020/HAT 591 ALL CATS. VIS CATS C/D/E 1 3/4. CIRCLING CAT C MDA 2020/HAA 590. VIS CATS C 1 3/4. VDP AT FSD 2. 01 DME; DISTANCE VDP TO THLD 1. 7 MILES. CRANE, 1702 MSL, 2. 4 NM NW OF APCH END RWY 15 (2017-AGL-17243-OE). 1806251731-1812151731EST.

FDC 8/1321 FSD IAP U. S. DOD JOE FOSS FIELD, SIOUX FALLS, SD. HI - TACAN RWY 15, AMDT 8B S-15 CATS C/D/E MDA 2020/HAT 591. VIS CATS C/D/E 1 3/4. CIRCLING CAT C MDA 2020/HAA 590. VIS CATS C 1 3/4. VDP AT FSD 2. 01 DME; DISTANCE VDP TO THLD 1. 7 MILES. CRANE, 1702 MSL, 2. 4 NM NW OF APCH END RWY 15 (2017-AGL-17243-OE). 1806251731-1812151731EST.

SPEARFISH

Black Hills-Clyde Ice Field

FDC 8/8257 SPF ODP BLACK HILLS-CLYDE ICE FIELD, SPEARFISH, SD. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, SPF NDB OUT OF SERVICE. 1807051341-1902141341EST.

FDC 8/7969 SPF IAP BLACK HILLS-CLYDE ICE FIELD, SPEARFISH, SD. RNAV (GPS) RWY 31, ORIG-C LPV DA 6177/HAT 2282, VIS 9 ALL CATS. LNAV MDA 4860/HAT 965 ALL CATS, VIS CAT B 1-1/2, CAT C 3. CIRCLING CATS A/B MDA 4860/HAA 927, CAT C 4980/HAA 1047, VIS CAT B 1-1/2, CAT C 3. VDP AT 2. 85 NM TO RW31 ASTERISK. NOTE: CIRCLING NA TO RWYS 4, 22 AND 8, 26. ALTERNATE MINIMUMS: CAT C 1100-3. 1806041454-1901141453EST.

FDC 8/4892 SPF IAP BLACK HILLS-CLYDE ICE FIELD, SPEARFISH, SD. RNAV (GPS) RWY 13, ORIG-C LPV CAT A/B/C DA 4473/HAT 589, VIS 1-3/4. LNAV/VNAV CAT A/B/C DA 4842/HAT 958. LNAV CAT A/B/C MDA 4720/HAT 836. CIRCLING CAT C MDA 4980/HAA 1047, VIS CAT C 3. NOTE: CIRCLING NA TO RWYS 4, 22 AND 8, 26. 1804241916-1812041916EST.

WATERTOWN

Watertown Rgnl

FDC 8/9948 ATY IAP WATERTOWN RGNL, WATERTOWN, SD. ILS OR LOC RWY 35, AMDT 11A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1803291311-1811081311EST.

TENNESSEE

ATHENS

Athens Rgnl Medical Center

FDC 8/3019 2TN5 IAP ATHEN RGNL MEDICAL CENTER, ATHEN, TN COPTER RNAV 020 ORIG LNAV MDA 1580 / HAS 481 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM TAGYI OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271215-1902102359.

Mcminn County

FDC 8/0420 MMI ODP MCMINN COUNTY, ATHENS, TN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 2, 400-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 400 FEET PER NM TO 1200 OR 1700-3 FOR CLIMB IN VISUAL CONDITIONS. ALL OTHER DATA REMAINS AS PUBLISHED. 1803121455-1810221455EST.

BRISTOL/JOHNSON/KINGSPORT

Tri-Cities

FDC 8/6690 TRI ODP TRI-CITIES, BRISTOL/JOHNSON/KINGSPORT, TN. TRICITIES THREE DEPARTURE TAKEOFF RWY 5 AND TAKEOFF RWY 9 NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, GZG VOR OUT OF SERVICE. 1807301319-1810161319EST.

FDC 8/5152 TRI IAP TRI-CITIES, BRISTOL/JOHNSON/KINGSPORT, TN. ILS OR LOC RWY 5, AMDT 3C NOTE: CIRCLING NA NW OF RWYS 9 AND 23. NOTE: CIRCLING RWY 9, 27 NA AT NIGHT. DISREGARD NOTE: CIRCLING NA NW OF RWY 9-23. DISREGARD NOTE: NIGHT LANDING: RWY 9, 27 NA. 1808091434-1903211434EST.

FDC 8/5128 TRI IAP TRI-CITIES, BRISTOL/JOHNSON/KINGSPORT, TN. RNAV (GPS) RWY 27, AMDT 1A RNAV (GPS) RWY 5, AMDT 1C NOTE: CIRCLING NA NW OF RWYS 9 AND 23. DISREGARD NOTE: CIRCLING NA NW OF RWY 9-23. 1808091423-1903211422EST.

FDC 8/5111 TRI IAP TRI-CITIES, BRISTOL/JOHNSON/KINGSPORT, TN. RNAV (GPS) RWY 27, AMDT 1A RNAV (GPS) RWY 5, AMDT 1C NOTE: CIRCLING NA NW OF RWYS 9 AND 23. DISREGARD NOTE: DISREGARD NOTE: CIRCLING NA NW OF RWY 9-23. 1808091411-1903211409EST.

FDC 8/5108 TRI IAP TRI-CITIES, BRISTOL/JOHNSON/KINGSPORT, TN. ILS OR LOC RWY 23, AMDT 24G ILS RWY 23 (SA CAT I), AMDT 24G ILS RWY 23 (CAT II), AMDT 24G NOTE: CIRCLING NA NW OF RWYS 9 AND 23. DISREGARD NOTE: CIRCLING NA NW OF RWY 9-23. 1808091406-1903211406EST.

FDC 8/4489 TRI ODP TRI-CITIES, BRISTOL/JOHNSON/KINGSPORT, TN. TRICITIES THREE DEPARTURE DP ROUTE DESCRIPTION: TAKEOFF RWY 5: CLIMBING LEFT TURN HEADING 045 TO INTERCEPT GZG VOR/DME R-219 NORTHEAST BOUND TO 4200 BEFORE PROCEEDING ON COURSE, OR FOR CLIMB IN VISUAL CONDITIONS: CROSS TRI-CITIES AT OR ABOVE 2500 THEN CLIMB TO 3600 VIA GZG VOR/DME R-219 NORTHEAST BOUND BEFORE PROCEEDING ON COURSE. TAKEOFF MINIMUMS: RWY 9, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 216 FT PER NM TO 1800, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1600 FT PRIOR TO DER. RWY 23, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 367 FT PER NM TO 1800. ALL OTHER DATA REMAINS AS PUBLISHED. 1802011446-1809131442EST.

CHATTANOOGA

Lovell Field

FDC 8/4869 CHA IAP LOVELL FIELD, CHATTANOOGA, TN. ILS RWY 20 (CAT II), AMDT 36B DISREGARD INNER MARKER INDICATION 1803202006-1810302006EST.

FDC 8/4691 CHA IAP LOVELL FIELD, CHATTANOOGA, TN. ILS OR LOC RWY 20, AMDT 36B S-LOC 20 MDA 1240/HAT 567 ALL CATS, VIS CAT C/D 1 1/4. CIRCLING CAT D MDA 1480/HAA 798. NOTE: CIRCLING RWY 15, 33 NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 15/33 NA WHEN CONTROL TOWER CLOSED. NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 20 CAT A/B TO RVR 5500, AND CAT C/D TO 1 5/8 SM. NOTE: FOR INOPERATIVE ALS WHEN USING DALTON ALTIMETER SETTING, INCREASE S-LOC 20 CAT A/B VISIBILITY TO RVR 5500. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DALTON ALTIMETER SETTING: INCREASE DA TO 886 FEET AND VISIBILITY TO RVR 2000, INCREASE ALL MDAS 80 FEET, AND VISIBILITY S-LOC 20 CAT C/D 1/8 SM AND CIRCLING CAT C/D 1/4 SM. 1802272037-1810092037EST.

FDC 8/4524 CHA IAP LOVELL FIELD, CHATTANOOGA, TN. VOR RWY 33, AMDT 17A S-33 CAT C VIS 1 7/8. CIRCLING CAT C VIS 1 7/8, CAT D MDA 1480/HAA 798. NOTE: STRAIGHT-IN RWY 33 NA AT NIGHT, CIRCLING RWY 15, 33 NA AT NIGHT. DISREGARD NOTE: WHEN CONTROL TOWER CLOSED, STRAIGHT-IN MINIMUMS NA. NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHANGE PROFILE NOTE TO READ: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI {3. 00}/TCH {40}). CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOTE RECEIVED, USE DALTON ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET AND VISIBILITY CAT B 1/4 SM, CAT C 1/8 SM AND CIRCLING CAT D 1/4 SM. 1802011508-1809131508EST.

FDC 8/4518 CHA IAP LOVELL FIELD, CHATTANOOGA, TN. RNAV (GPS) RWY 33, ORIG-B LNAV CAT C VIS 1 5/8. CIRCLING CAT D MDA 1480/HAA 798. NOTE: STRAIGHT-IN RWY 33 NA AT NIGHT, CIRCLING RWY 15, 33 NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 15/33 NA WHEN CONTROL TOWER CLOSED. NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DALTON ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET AND VISIBILITY CAT C AND CIRCLING CAT D 1/4 SM AND LNAV CAT D 1/8 SM. PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {40}). 1802011504-1809131504EST.

FDC 8/4512 CHA IAP LOVELL FIELD, CHATTANOOGA, TN. RNAV (GPS) RWY 15, ORIG-B CIRCLING CAT D MDA 1480/HAA 798. NOTE: STRAIGHT-IN RWY 15 NA AT NIGHT, CIRCLING RWY 15, 33 NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 15/33 NA WHEN CONTROL TOWER CLOSED. NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DALTON ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET AND VISIBILITY CAT C AND CIRCLING CAT A/D 1/4 SM. 1802011456-1809131456EST.

FDC 8/3845 CHA IAP LOVELL FIELD, CHATTANOOGA, TN. RNAV (GPS) RWY 2, AMDT 1 LNAV CAT C VIS RVR 5500. CIRCLING CAT D MDA 1480/HAA 798. NOTE: CIRCLING RWY 15, 33 NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 15/33 NA WHEN CONTROL TOWER CLOSED. NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS AND LNAV CAT C/D VISIBILITY TO 1 3/8 SM. 1802261550-1810081550EST.

FDC 8/3844 CHA IAP LOVELL FIELD, CHATTANOOGA, TN. ILS OR LOC RWY 2, AMDT 7C S-LOC 2 CAT C VIS RVR 5500. CIRCLING CAT D MDA 1480/HAA 798. NOTE: CIRCLING RWY 15, 33 NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 15/33 NA WHEN CONTROL TOWER CLOSED. NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 2 CAT C/D VISIBILITY TO 1 3/8 SM. CHANGE FOR INOPERATIVE MALSR WHEN USING DALTON ALTIMETER SETTING NOTE TO READ: FOR INOPERATIVE ALS WHEN USING DALTON ALTIMETER SETTING, INCREASE S-ILS 2 VISIBILITY TO RVR 4500. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DALTON ALTIMETER SETTING: INCREASE DA TO 956 FEET; INCREASE ALL MDAS 80 FEET AND VISIBILITY CIRCLING CAT C/D 1/4 SM. 1802261550-1810081550EST.

FDC 8/0895 CHA IAP LOVELL FIELD, CHATTANOOGA, TN. RNAV (GPS) RWY 20, AMDT 1 LNAV CAT A/B VIS RVR 5500, CAT C/D 1 1/2. CIRCLING CAT D MDA 1480/HAA 798. NOTE: CIRCLING RWY 15, 33 NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 15/33 NA WHEN CONTROL TOWER CLOSED. NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV/VNAV ALL CATS AND LNAV CAT A/B. NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT C/D VISIBILITY TO 1 7/8 SM. 1802152039-1809272039EST.

CLARKSVILLE

Outlaw Field

FDC 8/4949 CKV IAP OUTLAW FIELD, CLARKSVILLE, TN. VOR RWY 35, AMDT 15G CIRCLING CAT D MDA 1200/HAA 650. CHART CIRCLING ICON. CHANGE BACKUP ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CAMPBELL AAF ALTIMETER SETTING. DELETE NOTE: NIGHT LANDING: RWY 5/23 NA. CHART NOTE: CIRCLING RWY 23 NA AT NIGHT. CHART CAMPBELL MOA. 1805291410-1901081410EST.

CLEVELAND

Bradley Memorial Hospital

FDC 8/2946 33TN IAP BRADLEY MEMORIAL HOSPITAL, CLEVELAND, TN COPTER RNAV 109 ORIG H-109 1560 / HAS 652 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM OXOGE OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271150-1902102359.

COLUMBIA/MOUNT PLEASANT

Maury County

FDC 8/9909 MRC IAP MAURY COUNTY, COLUMBIA/MOUNT PLEASANT, TN. RNAV (GPS) RWY 24, ORIG LNAV MDA 1220/HAT 539 ALL CATS. VDP 1. 6 NM TO RW24. 1805211719-1812311719EST.

FDC 8/1408 MRC IAP MAURY COUNTY, COLUMBIA/MOUNT PLEASANT, TN. RNAV (GPS) RWY 24, ORIG LNAV MDA 1220/HAT 539 ALL CATS. VDP 1. 6 NM TO RW24. CIRCLING MDA 1320/HAA 639 CATS A/B, CIRCLING MDA 1420/HAA 739 CAT D. DELETE NOTE: DME/DME RNP-0. 3 NA. ADD PBN EQUIPMENT REQUIREMENT NOTE: RNP APCH. CHANGE NOTE: "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F)" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 47C". CHANGE NOTE: "VISIBILITY REDUCTION BY HELICOPTERS NA" TO "RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 24, ORIG-A. 1808061241-PERM.

COPPERHILL

Copper Basin Medical Center

FDC 8/2996 23TN IAP COPPER BASIN MEDICAL CENTER, COPPERHILL, TN COPTER RNAV 330 ORIG H-330 2340 / HAS 649 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM ANKUW OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271155-1902102359.

CROSSVILLE

Cumberland County Hospital

FDC 8/2942 57TN IAP CUMBERLAND COUNTY HOSPITAL, CROSSVILLE, TN COPTER RNAV (GPS) 165 ORIG LNAV MDA 2360 / HAS 441 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FM SLUMP OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271145-1902102359.

DUNLAP

Sequatchie County

FDC 8/3002 18TN IAP SEQUATCHIE COUNTY, DUNLAP, TN COPTER RNAV 221 ORIG H-221 1540 / HAS 481 CHANGE ALTITUDE AT . 60 NM ATD TO 1660 FT. DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM AMOJO OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271155-1902102359.

GALLATIN

Sumner County Rgnl

FDC 8/3175 XNX IAP SUMNER COUNTY RGNL, GALLATIN, TN. VOR/DME-A, AMDT 2A PROCEDURE NA. 1805241423-1901031423EST.

GREENEVILLE

Greeneville-Greene County Muni

FDC 8/6308 GCY IAP GREENEVILLE-GREENE COUNTY MUNI, GREENEVILLE, TN. NDB RWY 5, AMDT 5A RNAV (GPS) RWY 5, ORIG-A STRAIGHT-IN MINIMUMS NA. 1802061322-1809181322EST.

HARRIMAN

Roane Medical Center

FDC 8/2933 TN19 IAP ROANE MEDICAL CENTER, HARRIMAN, TN COPTER RNAV 264 ORIG H-264 1420 / HAS 301 CHANGE ALT AT . 80 NM ATD TO 1780FT CHANGE ALT AT JOPEM TO 2200FT 1806271130-1902102359.

HUMBOLDT

Humboldt Muni

FDC 8/4582 M53 ODP HUMBOLDT MUNI, HUMBOLDT, TN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 4, STANDARD WITH MINIMUM CLIMB OF 207FT PER NM TO 1700. ALL OTHER DATA REMAINS AS PUBLISHED. 1808221740-1904031740EST.

FDC 8/3695 M53 IAP HUMBOLDT MUNI, HUMBOLDT, TN. RNAV (GPS) RWY 4, ORIG DISREGARD VDA 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1807122001-1902212001EST.

JACKSON

Mc Kellar-Sipes Rgnl

FDC 8/3528 MKL IAP MC KELLAR-SIPES RGNL, JACKSON, TN. ILS OR LOC RWY 2, AMDT 9 DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MKL NDB OUT OF SERVICE. 1807121827-1902211827EST.

KNOXVILLE

Knoxville Downtown Island

FDC 8/7107 DKX IAP KNOXVILLE DOWNTOWN ISLAND, KNOXVILLE, TN. RNAV (GPS) RWY 26, ORIG-C PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1806181841-1901281841EST.

FDC 8/7105 DKX IAP KNOXVILLE DOWNTOWN ISLAND, KNOXVILLE, TN. VOR/DME-B, AMDT 7 PROCEDURE NA AT NIGHT. 1806181841-1901281841EST.

FDC 8/2208 DKX IAP KNOXVILLE DOWNTOWN ISLAND, KNOXVILLE, TN. LOC RWY 26, AMDT 4A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BENFI LOM DECOMMISSIONED. 1805081815-1812181815EST.

Mc Ghee Tyson

FDC 8/9454 TYS IAP MC GHEE TYSON, KNOXVILLE, TN. RNAV (GPS) RWY 5L, AMDT 2A RNAV (GPS) RWY 5R, AMDT 2 MISSED APPROACH: CLIMB TO 1500 THEN CLIMB TO 4400 DIRECT VXV VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4400. 1807191736-1902281736EST.

FDC 8/2321 TYS IAP MC GHEE TYSON, KNOXVILLE, TN. RADAR-1 TYS IAP MC GHEE TYSON, KNOXVILLE, TN. RADAR-1, AMDT 22 CIRCLING CAT A MDA 1520/HAA 539, CAT B MDA 1620/HAA 639, CAT C MDA 1660/HAA 679, CAT D MDA 1900/HAA 919. CHART CIRCLING ICON. THIS IS RADAR-1, AMDT 22A. 1807111422-PERM.

Univ Of Tennessee Medical Center

FDC 8/3006 09TN IAP UNIV OF TENNESSEE MEDICAL CENTER, KNOXVILLE, TN COPTER RNAV (GPS) 095 ORIG LNAV MDA 1500 / HAS 321 1806271215-1902102359.

LIVINGSTON

Livingston Hospital

FDC 8/4453 34TN SPECIAL LIVINGSTON HOSPITAL, LIVINGSTON, TN. COPTER RNAV 243 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011418-1809131418EST.

FDC 8/2945 34TN IAP LIVINGSTON HOSPITAL, LIVINGSTON, TN COPTER RNAV 063 ORIG H-063 1720 / HAS 340 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FM UBUKY OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271145-1902102359.

MADISONVILLE

Monroe County

FDC 8/7894 MNV IAP MONROE COUNTY, MADISONVILLE, TN. RNAV (GPS) RWY 5, AMDT 2B NOTE: CLIMB TO 3200 DIRECT OCACA AND ON TRACK 323 TO SWELL AND HOLD. DISREGARD NOTE: CLIMB TO 3000 DIRECT OCACA AND ON TRACK 323 TO SWELL AND HOLD. 1808141357-1903261357EST.

FDC 8/2935 MNV IAP MONROE COUNTY, MADISONVILLE, TN COPTER RNAV RWY 23, ORIG 1 H-23 1440 1 410 CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1806271130-1902102359.

MANCHESTER

Unity Medical Center

FDC 8/2967 24TN IAP UNITY MEDICAL CENTER, MANCHESTER, TN. COPTER RNAV 100 ORIG H-100 1580 / HAS 471 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FM UBHAF OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271155-1902102359.

MC MINNVILLE

Columbia River Park Hospital

FDC 8/2961 25TN IAP COLUMBIA RIVER PARK HOSPITAL, MCMINNVILLE, TN COPTER RNAV 250 ORIG H-250 1520 / HAS 539 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM EMXOS OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271155-1902102358.

MEMPHIS

Memphis Intl

FDC 8/3942 MEM IAP MEMPHIS INTL, MEMPHIS, TN. ILS OR LOC RWY 18R, AMDT 14D EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. DISREGARD LEAD RADIAL (MEM LR-352). 1805251356-1901041356EST.

FDC 8/2288 MEM IAP MEMPHIS INTL, MEMPHIS, TN. RNAV (RNP) X RWY 18R, ORIG-E PROCEDURE NA. 1804032248-1811132248EST.

FDC 8/1264 MEM IAP MEMPHIS INTL, MEMPHIS, TN. RNAV (GPS) Z RWY 18R, AMDT 2F LPV DA 694/HAT 399, VIS RVR 4500 ALL CATS. TEMP CRANE 415 MSL 971 FT W OF RWY 18R (2018-ASO-741/744/747-NRA). 1808171327-1809171327EST.

FDC 8/1263 MEM IAP MEMPHIS INTL, MEMPHIS, TN. ILS OR LOC RWY 18R, AMDT 14D S-ILS 18R DA 691/HAT 396, VIS RVR 4500 ALL CATS. TEMP CRANE 415 MSL 971 FT W OF RWY 18R (2018-ASO-741/744/747-NRA). 1808171327-1809171327EST.

FDC 8/0012 MEM IAP MEMPHIS INTL, MEMPHIS, TN. RNAV (GPS) RWY 27, AMDT 2D LPV DA 538/HAT 250 ALL CATS. TEMP CRANE 487 MSL 2099 FT SW OF RWY 27 (2017-ASO-3440-NRA). 1803291411-1811081411EST.

FDC 8/0008 MEM IAP MEMPHIS INTL, MEMPHIS, TN. ILS OR LOC RWY 27, AMDT 4C S-ILS 27 DA 538/HAT 250 ALL CATS. TEMP CRANE 487 MSL 2099 FT SW OF RWY 27 (2017-ASO-3440-NRA). 1803291409-1811081409EST.

MILLINGTON

Millington-Memphis

FDC 8/8546 NQA IAP MILLINGTON RGNL JETPORT, MILLINGTON, TN. ILS OR LOC RWY 22, AMDT 4A NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1805011931-1812111931EST.

FDC 8/6595 NQA ODP MILLINGTON RGNL JETPORT, MILLINGTON, TN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A TAKEOFF MINIMUMS: RWY 4, 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 245 FT PER NM TO 600, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2000 FT PRIOR TO DER. ALL OTHER DATA REMAINS AS PUBLISHED. 1803021400-1810121400EST.

FDC 8/2900 NQA IAP MILLINGTON RGNL JETPORT, MILLINGTON, TN. ILS OR LOC RWY 22, AMDT 4A RNAV (GPS) RWY 22, AMDT 1A RNAV (GPS) RWY 4, AMDT 1A VOR/DME OR TACAN RWY 22, AMDT 2A CITY NAME, CHANGE ALL REFERENCE FROM MILLINGTON TO MILLINGTON/MEMPHIS. 1805091341-1905081341EST.

FDC 8/2830 NQA IAP MILLINGTON RGNL JETPORT, MILLINGTON, TN. RNAV (GPS) RWY 22, AMDT 1A LPV DA: 716/HAT 396, VIS 3/4 MILE ALL CATS. LNAV MDA 840/HAT 520 ALL CATS. VIS CAT A/B 3/4, CAT C 1, CAT D/E 1 1/4. CIRCLING CAT A/B/C MDA 840 HAA 520. HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PROCEDURE NA FOR ARRIVAL AT DYR VORTAC ON V140 EASTBOUND. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MEMPHIS ALTIMETER SETTING AND INCREASE ALL DA/MDA 60 FEET, AND INCREASE LPV ALL CATS AND LNAV CAT E AND CIRCLING CAT E VISIBILITY 1/4 MILE. CHANGE FOR INOPERATIVE MALSR NOTE TO READ: FOR INOPERATIVE MALSR, INCREASE LPV DA ALL CATS VISIBILITY TO 1 1/4 MILE, AND LNAV/VNAV AND LNAV CAT E VISIBILITY TO 1 3/4 MILE AND LNAV CAT A/B TO 1 MILE. NOTE: FOR INOPERATIVE MALSR WHEN USING MEMPHIS ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 1 1/2 MILE, AND LNAV/VNAV CAT E TO 1 3/4 MILE, AND LNAV CAT A/B TO 1 MILE, AND LNAV CAT E TO 2 MILES. 1805091238-1905091238EST.

FDC 8/0642 NQA IAP MILLINGTON RGNL JETPORT, MILLINGTON, TN. VOR/DME OR TACAN RWY 22, AMDT 2A NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808161738-1809141738EST.

MOUNTAIN CITY

Johnson County

FDC 8/1083 6A4 IAP JOHNSON COUNTY, MOUNTAIN CITY, TN. RNAV (GPS) RWY 24, ORIG DESCENT ANGLE 3. 42/TCH 40 NA. 1804171855-1811271855EST.

FDC 8/1075 6A4 IAP JOHNSON COUNTY, MOUNTAIN CITY, TN. RNAV (GPS) RWY 6, ORIG DESCENT ANGLE 3. 05/TCH 40 NA. 1804171854-1811271854EST.

FDC 8/0153 6A4 ODP JOHNSON COUNTY, MOUNTAIN CITY, TN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG CHANGE RWY 24 TAKEOFF MINIMUMS TO READ: 3400-3 FOR CLIMB IN VISUAL CONDITIONS. ADD TO DEPARTURE PROCEDURE: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. ALL OTHER DATA REMAINS AS PUBLISHED. 1806221347-1902011347EST.

NASHVILLE

John C Tune

FDC 8/0826 JWN IAP JOHN C TUNE, NASHVILLE, TN. ILS OR LOC/DME RWY 20, AMDT 2A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

Nashville Intl

FDC 8/9352 BNA IAP NASHVILLE INTL, NASHVILLE, TN. ILS OR LOC RWY 2C, AMDT 2 DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LVT R-270 UNUSABLE AT TANDS. 1805181728-1812281727EST.

FDC 8/8078 BNA IAP NASHVILLE INTL, NASHVILLE, TN. ILS OR LOC RWY 20R, AMDT 11 ILS OR LOC RWY 2C, AMDT 2 ILS OR LOC RWY 2L, AMDT 11 ILS OR LOC RWY 31, AMDT 10 ILS OR LOC/DME RWY 2R, AMDT 8B RNAV (GPS) Y RWY 2C, AMDT 2A RNAV (GPS) Y RWY 2L, AMDT 3A RNAV (GPS) Y RWY 2R, AMDT 2D RNAV (GPS) Y RWY 31, AMDT 2 CIRCLING CATS A/B MDA 1160/HAA 561. TEMP CRANE 854 MSL 2407 FT SW OF RWY 20L (2018-ASO-1905-NRA). 1808141801-1810151801EST.

FDC 8/7923 BNA IAP NASHVILLE INTL, NASHVILLE, TN. RNAV (RNP) Z RWY 20L, AMDT 2A RNP 0. 20 DA 950/HAT 399, VIS RVR 5000 ALL CATS. TEMP CRANE 854 MSL 2407 FT SW OF RWY 20L (2018-ASO-1905-NRA). 1806192214-1810152214EST.

FDC 8/7922 BNA IAP NASHVILLE INTL, NASHVILLE, TN. RNAV (GPS) RWY 20C, ORIG-B LNAV MDA 1120/HAT 516 ALL CATS, VIS CATS C/D 1 3/4. CIRCLING CATS A/B MDA 1160/HAA 561. TEMP CRANE 854 MSL 2407 FT SW OF RWY 20L (2018-ASO-1905-NRA). 1806192214-1810152214EST.

FDC 8/7921 BNA IAP NASHVILLE INTL, NASHVILLE, TN. RNAV (GPS) Y RWY 20L, AMDT 2B LPV DA 872/HAT 321, VIS RVR 3200 ALL CATS. LNAV MDA 1120/HAT 569 ALL CATS, VIS CATS C/D RVR 4500. CIRCLING CATS A/B MDA 1160/HAA 561. VDP NA. TEMP CRANE 854 MSL 2407 FT SW OF RWY 20L (2018-ASO-1905-NRA). 1806192214-1810152214EST.

FDC 8/7920 BNA IAP NASHVILLE INTL, NASHVILLE, TN. ILS OR LOC/DME RWY 20L, AMDT 6A S-ILS 20L DA 877/HAT 326, VIS RVR 3200 ALL CATS. CIRCLING CATS A/B MDA 1160/HAA 561. TEMP CRANE 854 MSL 2407 FT SW OF RWY 20L (2018-ASO-1905-NRA). 1806192214-1810152214EST.

FDC 8/7919 BNA IAP NASHVILLE INTL, NASHVILLE, TN. RNAV (GPS) RWY 13, AMDT 1 VOR/DME RWY 13, AMDT 13D CIRCLING CATS A/B/C MDA 1160/HAA 561. TEMP CRANE 854 MSL 2407 FT SW OF RWY 20L (2018-ASO-1905-NRA). 1806192214-1810152214EST.

FDC 8/7489 BNA IAP NASHVILLE INTL, NASHVILLE, TN. RNAV (RNP) Z RWY 2L, AMDT 2B RNP 0. 15 DA 931/HAT 332, VIS RVR 3200 ALL CATS. TEMP CRANES UP TO 728 MSL 2417 FT W OF RWY 2L (2017-ASO-1406/1407/1408-NRA). 1804111824-1811211816EST.

FDC 8/0824 BNA IAP NASHVILLE INTL, NASHVILLE, TN. ILS OR LOC/DME RWY 20L, AMDT 6A MISSED APPROACH: CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 3000 DIRECT SYI VOR/DME AND HOLD, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

FDC 8/0822 BNA IAP NASHVILLE INTL, NASHVILLE, TN. ILS OR LOC/DME RWY 2R, AMDT 8B ILS RWY 2R (SA CAT I), AMDT 8A ILS RWY 2R (CAT II AND III), AMDT 8A MISSED APPROACH: CLIMB TO 1300 THEN CLIMBING RIGHT TURN TO 3000 DIRECT SYI VOR/DME AND HOLD, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

FDC 8/0820 BNA IAP NASHVILLE INTL, NASHVILLE, TN. ILS OR LOC RWY 2L, AMDT 11 ILS RWY 2L (SA CAT I), AMDT 11 ILS RWY 2L (CAT II AND III), AMDT 11 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

FDC 8/0819 BNA IAP NASHVILLE INTL, NASHVILLE, TN. ILS OR LOC RWY 31, AMDT 10 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

FDC 8/0818 BNA IAP NASHVILLE INTL, NASHVILLE, TN. ILS OR LOC RWY 2C, AMDT 2 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

FDC 8/0796 BNA IAP NASHVILLE INTL, NASHVILLE, TN. ILS OR LOC RWY 20R, AMDT 11 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

FDC 8/0511 BNA IAP NASHVILLE INTL, NASHVILLE, TN. ILS OR LOC/DME RWY 2R, AMDT 8B ILS RWY 2R (SA CAT I), AMDT 8B ILS RWY 2R, (CAT II AND III), AMDT 8B VOR/DME RWY 13, AMDT 13D THE BWG 161 RADIAL MAY NOT BE USED TO IDENTIFY THE LENON FIX ON THE PUBLISHED MISSED APPROACH HOLDING PATTERN 1808161613-1903281613EST.

Tristar Skyline Medical Center

FDC 8/9238 30TN SPECIAL TRISTAR SKYLINE MEDICAL CENTER, NASHVILLE, TN. HUSKO ONE DEPARTURE CLIMB TO CROSS ZIRAL ON COURSE 071 AT OR ABOVE 1080FT. 1802130630-1812312300.

FDC 8/9233 30TN SPECIAL TRISTAR SKYLINE MEDICAL CENTER, NASHVILLE, TN. COPTER RNAV (GPS) 25, ORIG LNAV MISSED APPROACH CLIMB TO 1280FT THEN CLIMBING LEFT TURN TO 2400FT. LPV MISSED APPROACH CLIMB TO 1100FT THEN CLIMBING LEFT TURN TO 2400FT. 1802130630-1812312300.

NEWPORT

Cocke County Baptist Hospital

FDC 8/4447 26TN SPECIAL COCKE COUNTY BAPTIST HOSPITAL, NEWPORT, TN. COPTER RNAV (GPS) 008 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011417-1809131417EST.

FDC 8/2956 26TN IAP COCKE COUNTY BAPTIST HOSPITAL, NEWPORT, TN COPTER RNAV 188 ORIG H-188 1860 / HAS 661 1806271155-1902102359.

ONEIDA

Scott Muni

FDC 8/5165 SCX IAP SCOTT MUNI, ONEIDA, TN. VOR/DME-A, AMDT 5D PROCEDURE NA. 1805291705-1901081704EST.

PARIS

Henry County

FDC 8/5264 PHT IAP HENRY COUNTY, PARIS, TN. RNAV (GPS) RWY 20, AMDT 1 CHANGE HELICOPTER RESTRICTION NOTE TO READ: VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1802021906-1809141906EST.

Henry County Medical Center

FDC 7/2736 TN46 SID HENRY COUNTY MEDICAL CENTER, PARIS, TN, WINGA ONE DEP CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS SUXIE AT OR ABV 2600 ALT. 1709131600-1809131600.

FDC 7/2728 TN46 IAP HENRY COUNTY MEDICAL CENTER, PARIS, TN, COPTER RNAV (GPS) 271, ORIG MINIMUM RADIO RECEPTION ALT 2600 ON FEEDER SEGMENT WUSEL TO LIKTE. 1709161300-1809121200.

PIKEVILLE

Bledsoe County Hospital

FDC 8/5659 29TN SPECIAL BLEDSOE COUNTY HOSPITAL, PIKEVILLE, TN. COPTER RNAV 245, ORIG MISSED APPROACH: CLIMBING LEFT TURN TO 4600 DIRECT AKOYU WP AND HOLD. 1804091852-1811191852EST.

FDC 8/4504 29TN SPECIAL BLEDSOE COUNTY HOSPITAL, PIKEVILLE, TN. COPTER RNAV 065 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011453-1809131453EST.

FDC 8/2948 29TN IAP BLEDSOE COUNTY HOSPITAL, PIKEVILLE, TN COPTER RNAV 245 ORIG H-245 1900 / HAS 701 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FM EMUFY OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271150-1902102359.

ROGERSVILLE

Hawkins County

FDC 8/2428 RVN IAP HAWKINS COUNTY, ROGERSVILLE, TN. NDB RWY 7, AMDT 2A ADD 3 DEGREES TO ALL BEARINGS, TRACKS AND HEADINGS. 1808201418-1904011418EST.

FDC 8/2424 RVN IAP HAWKINS COUNTY, ROGERSVILLE, TN. RNAV (GPS) RWY 25, ORIG ADD 3 DEGREES TO ALL PUBLISHED HEADINGS AND COURSES. 1808201415-1904011415EST.

FDC 8/2421 RVN IAP HAWKINS COUNTY, ROGERSVILLE, TN. RNAV (GPS) RWY 7, ORIG ADD 3 DEGREES TO ALL PUBLISHED HEADINGS AND COURSES. 1808201413-1904011413EST.

SHELBYVILLE

Bomar Field-Shelbyville Muni

FDC 8/4204 SYI IAP BOMAR FIELD-SHELBYVILLE MUNI, SHELBYVILLE, TN. VOR RWY 36, AMDT 16 NOTE: DME REQUIRED. DISREGARD NOTE: ADF OR DME REQUIRED. 1806131733-1901231733EST.

SMITHVILLE

Dekalb Community Hospital

FDC 8/8332 35TN SPECIAL DEKALB COMMUNITY HOSPITAL, SMITHVILLE, TN. COPTER RNAV 198, ORIG PROCEDURE NA AT NIGHT. 1807051537-1902141537EST.

FDC 8/4507 35TN SPECIAL DEKALB COMMUNITY HOSPITAL, SMITHVILLE, TN. COPTER RNAV 018 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011454-1809131454EST.

FDC 8/2944 35TN IAP DEKALB COMMUNITY HOSPITAL, SMITHVILLE, TN. COPTER RNAV 063 ORIG H-198 1620 / HAS 481 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM UBKAY OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271145-1902102359.

SMYRNA

Smyrna

FDC 8/0793 MQY IAP SMYRNA, SMYRNA, TN. ILS OR LOC/DME RWY 32, AMDT 6A MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 160. 00 DIRECT FQW NDB AND HOLD. (ADF REQUIRED), BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

SOMERVILLE

Fayette County

FDC 8/9871 FYE IAP FAYETTE COUNTY, SOMERVILLE, TN. RNAV (GPS) RWY 1, ORIG-B LNAV CATS A/B/C MDA 1380/HAT 994. VIS CATS A/B 1 1/4, CAT C 2 1/2. CIRCLING CATS A/B/C MDA 1380/HAT 994. VIS CATS A/B 1 1/4, CAT C 2 3/4. 1807091553-1902181553EST.

SPARTA

Upper Cumberland Rgnl

FDC 8/8731 SRB IAP UPPER CUMBERLAND RGNL, SPARTA, TN. NDB RWY 4, AMDT 4A S-4 VISIBILITY CAT A/B 1, CAT C 1-3/8. 1807191136-1902281136EST.

FDC 8/8727 SRB IAP UPPER CUMBERLAND RGNL, SPARTA, TN. ILS OR LOC RWY 4, AMDT 1A S-ILS DA 1243/HAT 222 ALL CATS. S-LOC 4 VISIBILITY CAT A/B 1, CAT C 1-1/8. UTUCE FIX MINIMUMS: S-LOC 4 VISIBILITY 1 ALL CATS. NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CROSSVILLE ALTIMETER SETTING: INCREASE S-ILS 4 DA TO 1393 FEET AND ALL VISIBILITIES 1/2 SM; INCREASE ALL MDAS 180 FEET AND S-LOC 4 CATS C/D AND CIRCLING CATS C/D VISIBILITY 1/4 SM; UTUCE FIX MINIMUMS: INCREASE S-LOC 4 CATS C/D VISIBILITY 3/8 SM AND CIRCLING CAT C/D VISIBILITY 1/4 SM. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CROSSVILLE ALTIMETER SETTING AND INCREASE DA TO 1393 AND S-ILS 4 ALL CATS. VISIBILITY 1/2 MILE. INCREASE ALL MDA 180 FEET AND S-LOC 4 CAT. C VISIBILITY 3/4 MILE, CAT. D 1/2 MILE. DISREGARD NOTE: INOPERATIVE TABLE DOES NOT APPLY TO UTUCE FIX CAT. C MINIMUMS WHEN USING CROSSVILLE ALTIMETER SETTING. 1807191133-1902281133EST.

FDC 8/8719 SRB IAP UPPER CUMBERLAND RGNL, SPARTA, TN. RNAV (GPS) RWY 4, ORIG-C LPV DA 1240/HAT 219 ALL CATS. LNAV CAT A/B VISIBILITY 1. DISREGARD NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV CAT C WHEN USING CROSSVILLE ALTIMETER SETTING. 1807191128-1902281128EST.

SPRINGFIELD

Springfield Robertson County

FDC 8/7153 M91 IAP SPRINGFIELD ROBERTSON COUNTY, SPRINGFIELD, TN. RNAV (GPS) RWY 4, AMDT 1A DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 22 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 4 PROCEDURE NA AT NIGHT. CHANGE HELICOPTER RESTRICTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803231718-1811021718EST.

FDC 8/7151 M91 IAP SPRINGFIELD ROBERTSON COUNTY, SPRINGFIELD, TN. RNAV (GPS) RWY 22, AMDT 1A DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 4 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 22 PROCEDURE NA AT NIGHT. CHANGE HELICOPTER RESTRICTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803231716-1811021716EST.

FDC 8/5933 M91 IAP SPRINGFIELD ROBERTSON COUNTY, SPRINGFIELD, TN. RNAV (GPS) RWY 22, AMDT 1A RNAV (GPS) RWY 4, AMDT 1A CIRCLING: CAT B MDA1330/HAA 614, CAT C MDA 1360/HAA 654, VISIBILITY 1 3/4, CAT D MDA 1540/HAA 834 VISIBILITY 2 3/4. 1804261214-1812061214EST.

FDC 8/0785 M91 IAP SPRINGFIELD ROBERTSON COUNTY, SPRINGFIELD, TN. LOC RWY 4, AMDT 3A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BNA VOR OUT OF SERVICE. 1808032329-1903152329EST.

FDC 8/0533 M91 IAP SPRINGFIELD ROBERTSON COUNTY, SPRINGFIELD, TN. LOC RWY 4, AMDT 3A DME REQUIRED. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 22 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 4 PROCEDURE NA AT NIGHT. CHANGE HELICOPTER RESTRICTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THE BWG CROSSING RADIAL 211 MAY NOT BE USED TO IDENTIFY THE HOGPA FIX. 1808161631-1903281631EST.

SWEETWATER

Sweetwater Fd

FDC 8/2943 49TN IAP SWEETWATER FD, SWEETWATER, TN COPTER RNAV (GPS) 066 ORIG LNAV MDA 160 / HAS 381 1806271145-1902102359.

TAZEWELL

New Tazewell Muni

FDC 8/4510 3A2 SPECIAL NEW TAZEWELL MUNI, TAZEWELL, TN. COPTER RNAV (GPS) 099 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011455-1809131455EST.

FDC 8/2936 3A2 IAP NEW TAZEWELL MUNI, TAZEWELL, TN. COPTER RNAV 279 AMDT 1 H-279 1960 / HAS 281 1806271130-1902102359.

TRENTON

Gibson County

FDC 8/5709 TGC ODP GIBSON COUNTY, TRENTON, TN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 1, 400-1 3/4. TAKEOFF OBSTACLES NOTE: RWY 1, TREE 1. 2 NM FROM DER, 1702 FT LEFT OF CENTERLINE, UP TO 93 FT AGL/564 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807161821-1902251821EST.

WINCHESTER

Southern Tennessee Medical Center

FDC 8/4496 32TN SPECIAL SOUTHERN TENNESSEE MEDICAL CENTER, WINCHESTER, TN. COPTER RNAV (GPS) 315 ORIG MISSED APPROACH: CLIMBING LEFT TURN TO 4500 DIRECT ISVIF AND HOLD. MINIMUM ALITITUDE AT ISVIF 4500FT 1802011451-1809131451EST.

FDC 8/4481 32TN SPECIAL SOUTHERN TENNESSEE MEDICAL CENTER, WINCHESTER, TN. COPTER RNAV (GPS) 035 DEPARTURE (PILOT NAV) PROCEDURE NA 1802011438-1809131438EST.

FDC 8/2955 32TN IAP SOUTHERN TENNESSEE MEDICAL CENTER, WINCHESTER,TN COPTER RNAV 215 ORIG H-215 1480 / HAS 421 DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FM AMIVE OR CONDUCT THE SPECIFIED MISSED APPROACH. 1806271155-1902102359.

TEXAS

ABILENE

Abilene Rgnl

FDC 8/1887 ABI ODP ABILENE RGNL, ABILENE, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKE-OFF MINIMUMS RWY 17L, STANDARD WITH MINIMUM CLIMB OF 205 PER NM TO 3100. DEPARTURE PROCEDURE: RWY 17L, CLIMB ON HEADING 175 TO 3100 BEFORE PROCEEDING ON COURSE. 1807231724-1903041724EST.

ALICE

Christus Spohn Hospital Alice

FDC 8/7562 TA29 SPECIAL CHRISTUS SPOHN HOSPITAL ALICE, ALICE, TX. COPTER RNAV (GPS) 22 MISSED APPROACH: CLIMBING LEFT TURN TO 1600 DIRECT JATIM THEN TRACK 120 TO FILPO THEN TRACK 133 TO CUGAP AND HOLD. 1809030001-1909022359.

ALPINE

Alpine-Casparis Muni

FDC 8/3608 E38 IAP ALPINE-CASPARIS MUNI, ALPINE, TX. RNAV (GPS) RWY 19, AMDT 1 NOTE: PROCEDURE NA FOR ARRIVAL ON FST VORTAC AIRWAY RADIALS 273 CW 283. 1807251728-1903061728EST.

AMARILLO

Rick Husband Amarillo Intl

FDC 8/6265 AMA IAP U. S. DOD RICK HUSBAND AMARILLO INTL, AMARILLO, TX. HI - VOR/DME OR TACAN RWY 13, ORIG S-13 CATS C/D/E MDA 4040/HAT 440. VISIBILITY CAT C 1 1/8. VDP AT 0. 92 DME; DISTANCE VDP TO THLD 1. 21 NM. 1803012008-1810112008EST.

FDC 8/3849 AMA IAP RICK HUSBAND AMARILLO INTL, AMARILLO, TX. RNAV (RNP) Z RWY 31, AMDT 1 RNP 0. 30 DA 3967/HAT 366 ALL CATS. 1802261556-1810081556EST.

FDC 8/3731 AMA IAP RICK HUSBAND AMARILLO INTL, AMARILLO, TX. RNAV (RNP) Z RWY 13, AMDT 1 RNP 0. 30 DA 3984/HAT 381. 1802261357-1810081357EST.

FDC 8/2469 AMA IAP U. S. DOD RICK HUSBAND AMARILLO INTL, AMARILLO, TX. HI - VOR/DME OR TACAN RWY 13, ORIG S-13 MDA 4040/HAT 440 ALL CATS. VISIBILITY CAT C 1-1/4. 1808201442-1904011442EST.

FDC 8/1201 AMA IAP U. S. DOD RICK HUSBAND AMARILLO INTL, AMARILLO, TX. HI - VOR/DME OR TACAN RWY 4, AMDT 1 S-4 MDA CATS C/D/E 4040/HAT 433. BORGER ALTIMETER SETTING MINIMUMS: S-4 MDA CATS C/D/E 4200/HAT 593. VDP AT PNH 3. 61 DME; DISTANCE VDP TO THLD 1. 17 NM. 1804021328-1811121328EST.

FDC 8/1158 AMA IAP U. S. DOD RICK HUSBAND AMARILLO INTL, AMARILLO, TX. HI - VOR OR TACAN RWY 22, AMDT 1 MSA FROM PANHANDLE (PHN) VORTAC 360-180 MINIMUM ALTITUDE 5100, 180-360 MINIMUM ALTITUDE 6100. 1804171914-1811271914EST.

ANAHUAC

Chambers County

FDC 8/7200 T00 IAP CHAMBERS COUNTY, ANAHUAC, TX. RNAV (GPS) RWY 12, ORIG-B CIRCLING CAT A/B/C MDA 660/HAA 639, VIS CAT C 1 3/4. NOTE: PROCEDURE NA AT NIGHT. NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: CIRCLING NA TO RWYS 17 AND 35. PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI {4. 00}/TCH {28}). CHANGE MISSED APPROACH TO READ: CLIMB TO 3100 DIRECT GOLBY WP AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3100. 1803231943-1811021943EST.

FDC 8/3504 T00 SID CHAMBERS COUNTY, ANAHUAC, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 7/7553 T00 STAR CHAMBERS COUNTY, ANAHUAC, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7381 T00 STAR CHAMBERS COUNTY, ANAHUAC, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7353 T00 STAR CHAMBERS COUNTY, ANAHUAC, TX. BLUBL THREE ARRIVAL SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201600-1912312359.

ANGLETON/LAKE JACKSON

Texas Gulf Coast Rgnl

FDC 8/5557 LBX IAP TEXAS GULF COAST RGNL, ANGLETON/LAKE JACKSON, TX. RNAV (GPS) RWY 17, AMDT 2 CIRCLING CAT B/C MDA 500/HAA 475. THIS IS RNAV (GPS) RWY 17, AMDT 2A. 1807161449-PERM.

FDC 8/5556 LBX IAP TEXAS GULF COAST RGNL, ANGLETON/LAKE JACKSON, TX. RNAV (GPS) RWY 35, AMDT 2 CIRCLING CATS B/C MDA 500/HAA 475. THIS IS RNAV (GPS) RWY 35, AMDT 2A. 1807161448-PERM.

FDC 8/5325 LBX SID TEXAS GULF COAST RGNL, ANGLETON/LAKE JACKSON, TX. INDUSTRY NINE DEPARTURE CENTEX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3501 LBX SID TEXAS GULF COAST RGNL, ANGLETON/LAKE JACKSON, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/3123 LBX STAR TEXAS GULF COAST RGNL, ANGLETON/LAKE JACKSON, TX. QTRBK1 ARRIVAL: REVISE ARRIVAL ROUTE DESCRIPTION. DEPART KIDDZ HEADING 150 DEGREES. EXPECT VECTORS TO FINAL APPROACH COURSE. ADD NOTE. RADAR REQUIRED. 1806121830-1906121830.

FDC 8/2332 LBX IAP TEXAS GULF COAST RGNL, ANGLETON/LAKE JACKSON, TX. ILS OR LOC RWY 17, AMDT 5A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HUB VOR/DME OUT OF SERVICE. 1807111424-1902201424EST.

FDC 7/7555 LBX STAR TEXAS GULF COAST RGNL, ANGLETON/LAKE JACKSON, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7382 LBX STAR TEXAS GULF COAST RGNL, ANGLETON/LAKE JACKSON, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7354 LBX STAR TEXAS GULF COAST RGNL, ANGLETON/LAKE JACKSON, TX. BLUBL THREE ARRIVAL SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201610-1912312359.

ARLINGTON

Arlington Muni

FDC 8/9959 GKY SID ARLINGTON MUNI, ARLINGTON, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804161720-1811261720EST.

FDC 8/9374 GKY SID ARLINGTON MUNI, ARLINGTON, TX. WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9357 GKY SID ARLINGTON MUNI, ARLINGTON, TX. TEXOMA FIVE DEPARTURE ARDMORE, BLECO, DECKK, ROLLS, TULSA, WILL ROGERS, ZEMMA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9313 GKY SID ARLINGTON MUNI, ARLINGTON, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9014 GKY SID ARLINGTON MUNI, ARLINGTON, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804131455-1811231455EST.

FDC 8/5908 GKY IAP ARLINGTON MUNI, ARLINGTON, TX. VOR/DME RWY 34, AMDT 2 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TTT DME UNUSABLE FROM R-180 TO R-190. 1805141547-1812241547EST.

FDC 8/5348 GKY SID ARLINGTON MUNI, ARLINGTON, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION,SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5272 GKY SID ARLINGTON MUNI, ARLINGTON, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5226 GKY SID ARLINGTON MUNI, ARLINGTON, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5224 GKY SID ARLINGTON MUNI, ARLINGTON, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4604 GKY SID ARLINGTON MUNI, ARLINGTON, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4192 GKY SID ARLINGTON MUNI, ARLINGTON, TX. WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3268 GKY SID ARLINGTON MUNI, ARLINGTON, TX. DALLAS FOUR DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3228 GKY SID ARLINGTON MUNI, ARLINGTON, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3024 GKY IAP ARLINGTON MUNI, ARLINGTON, TX. ILS OR LOC/DME RWY 34, AMDT 2C RNAV (GPS) RWY 34, AMDT 3C VOR/DME RWY 34, AMDT 2 CIRCLING CATS A/B/C MDA 1160/HAA 532. TEMP CRANE, 801FT MSL, 1833FT NORTHWEST OF GKY AIRPORT (2018-ASW-3826-OE), DRILLING RIG, 802FT MSL, 1. 07NM SOUTHWEST OF GKY AIRPORT (2017-ASW-16303-OE). 1806271155-1810131155EST.

FDC 8/0155 GKY SID ARLINGTON MUNI, ARLINGTON, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161914-1811261913EST.

AUSTIN

Austin Executive

FDC 8/8920 EDC CHART AUSTIN EXECUTIVE, AUSTIN, TX. POTRR ONE ARRIVAL (RNAV) (WLEEE. POTRR1) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODE TO READ (WLEEE. POTRR1) INSTEAD OF (WLEEE1. POTRR1). 1807061639-PERM.

FDC 7/9966 EDC STAR AUSTIN EXECUTIVE, AUSTIN, TX. BITER SEVEN ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED AIRCRAFT MUST FILE THE WLEEE (RNAV) OR POTRR (RNAV) STAR. 1712070901-1812312359.

FDC 7/9965 EDC STAR AUSTIN EXECUTIVE, AUSTIN, TX. MSTLO TWO RNAV ARRIVAL REVISE VERTICAL NAVIGATION PLANNING INFORMATION. EXPECT CLEARANCE TO CROSS SEWZY AT 13000FT. 1712070901-1812312359.

FDC 7/7349 EDC STAR AUSTIN EXECUTIVE, AUSTIN, TX. BITER SEVEN ARRIVAL HUB TRANSITION NA. HUB VOR/DME OUT OF SERVICE. 1712201600-1912312359.

Austin-Bergstrom Intl

FDC 8/9520 AUS IAP AUSTIN-BERGSTROM INTL, AUSTIN, TX. ILS OR LOC RWY 17R, AMDT 5A S-LOC 17R MDA 940/HAT 398 ALL CATS. VIS CATS C/D/E RVR 4500. VDP NA. CRANE, 634FT MSL, 3583FT NORTH OF APPROACH END RWY 17R, (2016-ASW-2842-OE). 1807191920-1902281920EST.

FDC 8/8301 AUS IAP AUSTIN-BERGSTROM INTL, AUSTIN, TX. RNAV (GPS) Y RWY 35L, AMDT 2 NOTE: RWY 35L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1806042025-1901142024EST.

FDC 8/7776 AUS IAP AUSTIN-BERGSTROM INTL, AUSTIN, TX. RNAV (GPS) Y RWY 17R, AMDT 2 LNAV/VNAV 845/HAT 303 ALL CATS. LNAV MDA 940/HAT 398 ALL CATS. VIS CATS C, D AND E RVR 4500. VDP NA. FOR INOPERATIVE MALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 5000. INCREASE LNAV CATS C, D AND E VISIBILITY TO 1 1/8. CRANE, 634FT MSL, 3583FT NORTH OF APPROACH END RWY 17R, (2016-ASW-2842-OE). 1802081944-1809201944EST.

FDC 8/7774 AUS SID AUSTIN-BERGSTROM INTL, AUSTIN, TX. AUSTIN FIVE DEPARTURE BNDIA TWO DEPARTURE (RNAV) CENTEX SIX DEPARTURE ELOEL TWO DEPARTURE (RNAV) ILEXY TWO DEPARTURE (RNAV) MUCKY TWO DEPARTURE (RNAV) PALMS TWO DEPARTURE SAYBR TWO DEPARTURE (RNAV) ADD TAKEOFF OBSTACLE NOTE: RWY 35L, CRANE, 3577FT FROM DEPARTURE END OF RWY, 210FT LEFT OF CENTERLINE, 150FT AGL/634FT MSL, (2016-ASW-2842-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1802081944-1809201944EST.

FDC 8/7770 AUS ODP AUSTIN-BERGSTROM INTL, AUSTIN, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 NOTE: RWY 35L, CRANE, 3577 FT FROM DEPARTURE END OF RWY, 210 FT LEFT OF CENTERLINE, 150 AGL/634 MSL, (2016-ASW-2842-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1802081944-1809201944EST.

FDC 8/7542 AUS IAP AUSTIN-BERGSTROM INTL, AUSTIN, TX. RNAV (GPS) Y RWY 17L, AMDT 2 LNAV MDA 900/HAT 408 ALL CATS. VIS CATS C/D/E RVR 4000. VDP 1. 05NM TO RW17L. FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO RVR 4000, INCREASE LNAV/VNAV CAT E VISIBILITY TO 1 3/8 SM AND INCREASE LNAV CATS C/D/E VISIBILITY TO 1 1/8 MILE. 1805161117-1812261117EST.

FDC 8/5369 AUS IAP AUSTIN-BERGSTROM INTL, AUSTIN, TX. ILS OR LOC RWY 17R, AMDT 5A MISSED APPROACH: CLIMB TO 2500 DIRECT BS NDB AND HOLD. (ADF REQUIRED), CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5366 AUS IAP AUSTIN-BERGSTROM INTL, AUSTIN, TX. ILS OR LOC RWY 17L, AMDT 3A ILS RWY 17L (SA CAT I), AMDT 3 ILS RWY 17L (CAT II AND III), AMDT 3 MISSED APPROACH: CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 3000 HEADING 040 FOR RADAR VECTORS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5345 AUS IAP AUSTIN-BERGSTROM INTL, AUSTIN, TX. ILS OR LOC RWY 35R, AMDT 3 MISSED APPROACH: CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 040 FOR RADAR VECTORS. (RADAR REQUIRED), CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5344 AUS IAP AUSTIN-BERGSTROM INTL, AUSTIN, TX. ILS OR LOC RWY 35L, AMDT 6 MISSED APPROACH: CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2500 DIRECT BS NDB AND HOLD. (ADF REQUIRED). RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5316 AUS SID AUSTIN-BERGSTROM INTL, AUSTIN, TX. AUSTIN FIVE DEPARTURE CENTEX SIX DEPARTURE PALMS TWO DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3410 AUS IAP AUSTIN-BERGSTROM INTL, AUSTIN, TX. ILS OR LOC RWY 35L, AMDT 6 S-LOC 35L MDA 900 / HAT 404 ALL CATS. CHART: VDP AT I-BSM 0. 91 DME*, DISTANCE TO THLD 1. 08 MILES. DELETE NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 35L CAT E VISIBILITY TO RVR 4000, S-LOC 35L CATS C/D/E VISIBILITY TO RVR 5500. DELETE NOTE: DME OR RADAR REQUIRED. DELETE PLANVIEW NOTE: DME OR RADAR REQUIRED. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 35L CAT E VISIBILITY TO RVR 4000, S-LOC 35L CATS C/D/E VISIBILITY TO RVR 6000. EQUIPMENT REQUIREMENTS NOTE: DME OR RADAR REQUIRED. CHART FAS OBST: 644 TRANSMISSION LINE 300918N/0974054W. CHART NOTE: RWY 35L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 34:1 IS NOT CLEAR ADD. THIS IS ILS OR LOC RWY 35L, AMDT 6A. 1806272054-PERM.

FDC 7/9964 AUS STAR AUSTIN-BERGSTROM INTL, AUSTIN, TX. BITER SEVEN ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED AIRCRAFT MUST FILE THE WLEEE (RNAV) OR POTRR (RNAV) STAR. 1712070901-1812312359.

FDC 7/9348 AUS IAP AUSTIN-BERGSTROM INTL, AUSTIN, TX. RNAV (GPS) Y RWY 35R, AMDT 2 LPV DA VISIBILITY RVR 1800 ALL CATS. THIS IS RNAV (GPS) Y RWY 35R, AMDT 2A. 1707121402-PERM.

FDC 7/7340 AUS STAR AUSTIN-BERGSTROM INTL, AUSTIN, TX. BITER SEVEN ARRIVAL HUB TRANSITION NA. HUB VOR/DME OTS. 1712201600-1912312359.

San Marcos Rgnl

FDC 8/8970 HYI CHART SAN MARCOS RGNL, AUSTIN, TX. POTRR ONE ARRIVAL (RNAV) (WLEEE. POTRR1) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODE TO READ (WLEEE. POTRR1) INSTEAD OF (WLEEE1. POTRR1). 1807061651-PERM.

FDC 7/9976 HYI STAR SAN MARCOS MUNI, SAN MARCOS, TX. BITER SEVEN ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED AIRCRAFT MUST FILE THE WLEEE (RNAV) OR POTRR (RNAV) STAR. 1712070901-1812312359.

FDC 7/9973 HYI STAR SAN MARCOS MUNI, SAN MARCOS, TX. MSTLO TWO RNAV ARRIVAL REVISE VERTICAL NAVIGATION PLANNING INFORMATION. EXPECT CLEARANCE TO CROSS SEWZY AT 13000FT. 1712070901-1812312359.

FDC 7/7345 HYI STAR SAN MARCOS MUNI, SAN MARCOS, TX. BITER SEVEN ARRIVAL HUB TRANSITION NA. HUB VOR/DME OUT OF SERVICE. 1712201600-1912312359.

BAYTOWN

Baytown

FDC 8/3499 HPY SID BAYTOWN, BAYTOWN, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/0884 HPY ODP BAYTOWN, BAYTOWN, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 14, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 460 FEET PER NM TO 300. ALL OTHER DATA REMAINS AS PUBLISHED. 1803131132-1810231132EST.

FDC 7/7611 HPY STAR BAYTOWN, BAYTOWN, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201715-1912312359.

FDC 7/7574 HPY STAR BAYTOWN, BAYTOWN, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7395 HPY STAR BAYTOWN, BAYTOWN, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7372 HPY STAR BAYTOWN, BAYTOWN, TX. BLUBL THREE ARRIVAL SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201620-1912312359.

Rwj Airpark

FDC 8/9692 54T SID RWJ AIRPARK, BAYTOWN, TX. BLTWY FOUR DEPARTURE (RNAV) BORRN THREE DEPARTURE (RNAV) HOODO FIVE DEPARTURE (RNAV) INDIE FIVE DEPARTURE (RNAV) KARRR FOUR DEPARTURE (RNAV) LURIC FIVE DEPARTURE (RNAV) MMALT THREE DEPARTURE (RNAV) STRYA FIVE DEPARTURE (RNAV) STYCK FIVE DEPARTURE (RNAV) WATFO FOUR DEPARTURE (RNAV) WYLSN FIVE DEPARTURE (RNAV) TAKE-OFF MINIMUMS: RWY 14, 32 NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807091329-1902181329EST.

FDC 8/6958 54T ODP RWJ AIRPARK, BAYTOWN, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINUMUMS: RWY 14, 32 NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806181451-1901281451EST.

FDC 8/6113 54T IAP RWJ AIRPARK, BAYTOWN, TX. RNAV (GPS) RWY 26, AMDT 1B CIRCLING CAT D MDA 860/HAA 787, VISIBILITY CAT D 2-1/2. NOTE: CIRCLING NA TO RWYS 14 AND 32. 1806151404-1901251404EST.

FDC 8/3489 54T SID RWJ AIRPARK, BAYTOWN, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 7/7556 54T STAR RWJ AIRPARK, BAYTOWN, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7383 54T STAR RWJ AIRPARK, BAYTOWN, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7356 54T STAR RWJ AIRPARK, BAYTOWN, TX. BLUBL THREE ARRIVAL SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201610-1912312359.

BEAUMONT

Beaumont Muni

FDC 8/9431 BMT IAP BEAUMONT MUNI, BEAUMONT, TX. VOR/DME RWY 31, AMDT 4C S-31 MDA 680/HAT 648 ALL CATS. VIS CATS C/D 1 7/8. CIRCLING MDA 820/HAA 788 ALL CATS. VIS CAT C 2 1/4, CAT D 2 1/2. DISREGARD NUXLY FIX. CRANE, 489 MSL, 4752 FEET WEST OF APPROACH END RWY 31 (2016-ASW-5873-OE). 1802131717-1809251717EST.

FDC 8/9429 BMT IAP BEAUMONT MUNI, BEAUMONT, TX. VOR/DME RWY 13, AMDT 3C S-13 MDA 780/HAT 749 ALL CATS. VIS CAT B 1 1/4, CATS C/D 2. CIRCLING MDA 820/HAA 788 ALL CATS. VIS CAT B 1 1/4, CAT C 2 1/4, CAT D 2 1/2. CRANE, 489 MSL, 3458 FEET SW OF APPROACH END RWY 13 (2016-ASW-5873-OE). 1802131717-1809251717EST.

FDC 8/9427 BMT ODP BEAUMONT MUNI, BEAUMONT, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG DEPARTURE PROCEDURE: RWY 31, CLIMB HEADING 308 TO 600 BEFORE TURNING LEFT (2016-ASW-5873-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1802131717-1809251717EST.

FDC 8/3291 BMT IAP BEAUMONT MUNI, BEAUMONT, TX. RNAV (GPS) RWY 31, AMDT 1 LNAV CATS A/B MDA 600/HAT 568 ALL CATS. CIRCLING MDA 820/HAA 788 ALL CATS. VIS CAT C 2 1/4, CAT D 2 1/2. CRANE, 489 MSL, 4752 FEET WEST OF APPROACH END RWY 31 (2016-ASW-5873-OE). 1805241550-1901031550EST.

FDC 8/3290 BMT IAP BEAUMONT MUNI, BEAUMONT, TX. RNAV (GPS) RWY 13, AMDT 1 LNAV/VNAV DA 670/HAT 639 ALL CATS. VIS 2 1/2 ALL CATS. LNAV MDA 740/HAT 709 ALL CATS. VIS CATS C/D 2. CIRCLING MDA 820/HAA 788 ALL CATS. VIS CAT C 2 1/4 AND CAT D 2 1/2. VDP 2. 09 NM TO RW13. CRANE, 489FT MSL, 3458FT SW OF APPROACH END RWY 13 (2016-ASW-5873-OE). 1805241550-1901031550EST.

BIG SPRING

Big Spring Mc Mahon-Wrinkle

FDC 8/7410 BPG ODP BIG SPRING MC MAHON-WRINKLE, BIG SPRING, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKEOFF MINIMUMS: RWY 6, 400-1 1/2 WITH MINIMUM CLIMB OF 412 FT PER NM TO 3400. ALL OTHER DATA REMAINS AS PUBLISHED. 1803051619-1810151617EST.

BORGER

Hutchinson County

FDC 8/1865 BGD ODP HUTCHINSON COUNTY, BORGER, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS RWY 21, 400-1 3/4 OR STANDARD WITH A MINIMUM CLIMB GRADIENT OF 205 FEET PER NM TO 3400. ALL OTHER DATA REMAINS AS PUBLISHED. 1805231317-1901021317EST.

BRECKENRIDGE

Stephens County

FDC 8/3921 BKD IAP STEPHENS COUNTY, BRECKENRIDGE, TX. RNAV (GPS) RWY 35, ORIG-A NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 4, 13, 22, 31 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 35 PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 17 NA AT NIGHT. 1804231451-1812031451EST.

FDC 8/0035 BKD IAP STEPHENS COUNTY, BRECKENRIDGE, TX. RNAV (GPS) RWY 17, ORIG-A NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 4, 13, 22, 31 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP STRAIGHT-IN/CIRCLING RWY 17 PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 35 NA AT NIGHT. TERMINAL ROUTE WAPEV TO TISEE 19. 1 NM. 1807091759-1902181758EST.

BRIDGEPORT

Bridgeport Muni

FDC 8/4368 XBP IAP BRIDGEPORT MUNI, BRIDGEPORT, TX. RNAV (GPS) RWY 18, ORIG MISSED APPROACH: CLIMB TO 3600 DIRECT FIPAL AND ON TRACK 241 TO TIEON AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3600. 1808221410-1904031410EST.

FDC 8/3976 XBP IAP BRIDGEPORT MUNI, BRIDGEPORT, TX. RNAV (GPS) RWY 18, ORIG LPV DA 1318/HAT 477, VISIBILITY 1 3/8 ALL CATS. 1804231738-1812031738EST.

BROWNSVILLE

Brownsville/South Padre Island Intl

FDC 8/9846 BRO IAP BROWNSVILLE/SOUTH PADRE ISLAND INTL, BROWNSVILLE, TX. VOR OR TACAN-A, AMDT 1C DISREGARD NOTE: WHEN VGSI INOP CIRCLING RWY 17 NA AT NIGHT. NOTE: NIGHT LANDING RWY 17 NA. 1807091545-1902181545EST.

FDC 8/9697 BRO IAP BROWNSVILLE/SOUTH PADRE ISLAND INTL, BROWNSVILLE, TX. RNAV (GPS) RWY 18, ORIG LP MDA 360/HAT 341 ALL CATS. 1807091341-1902181339EST.

FDC 8/5201 BRO IAP BROWNSVILLE/SOUTH PADRE ISLAND INTL, BROWNSVILLE, TX. ILS OR LOC RWY 13, ORIG-A MISSED APPROACH: CLIMB TO 700 THEN CLIMBING LEFT TURN TO 1900 DIRECT DEPOO LOM/I-BRO 7. 34 DME AND HOLD, HRL VOR/DME OUT OF SERVICE. 1808231300-1808302259EST.

BRYAN

Coulter Field

FDC 8/6847 CFD IAP COULTER FIELD, BRYAN, TX. RNAV (GPS) RWY 15, AMDT 1A CIRCLING CAT A MDA 800/HAA 433. 1803231313-1811021313EST.

FDC 8/4021 CFD IAP COULTER FIELD, BRYAN, TX. VOR/DME-A, AMDT 3 TERMINAL ROUTE CLL VORTAC TO RANEE/13. 00 DME MINIMUM ALTITUDE 2100. 1804231834-1812031834EST.

BURNET

Burnet Muni Kate Craddock Field

FDC 8/3908 BMQ ODP BURNET MUNI KATE CRADDOCK FIELD, BURNET, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE: RWY 1: CLIMB HEADING 009. 14 TO 1700 BEFORE TURNING LEFT, ALL OTHER DATA REMAINS AS PUBLISHED. 1803191321-1810291321EST.

CADDO MILLS

Caddo Mills Muni

FDC 8/5693 7F3 IAP CADDO MILLS MUNI, CADDO MILLS, TX. RNAV (GPS) RWY 36, ORIG-A NOTE: PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1802051250-1809171250EST.

CAMPBELLTON

74 Ranch

FDC 8/2297 0XA5 SPECIAL 74 RANCH, CAMPBELLTON, TX. RNAV (GPS) RWY 14, ORIG RNAV (GPS) RWY 32, ORIG NOTE: PROCEDURE NA AT NIGHT. 1808071430-1903191430EST.

CARRIZO SPRINGS

Faith Ranch

FDC 8/7699 XA89 IAP FAITH RANCH, CARRIZO SPRINGS, TX. RNAV (GPS) RWY 14, ORIG CIRCLING CATS A/B MDA 1280/HAA 507, CAT C 1300/HAA 527. DRILLING RIG, 918FT MSL, 5066FT SE OF KXA89 (2017-ASW-15563-OE), RIG, 878FT MSL, 1. 28NM EAST OF KXA89 (2017-ASW-15560-OE), RIG, 937FT MSL, 1. 97NM NORTH OF KXA89 (2017-ASW-17266-OE). 1807181554-1809301554EST.

FDC 8/7698 XA89 IAP FAITH RANCH, CARRIZO SPRINGS, TX. RNAV (GPS) RWY 32, ORIG LNAV/VNAV CATS A/B/C DA 1118/HAT 351. VIS CATS A/B/C 1. LNAV CATS A/B/C MDA 1220/HAT 453. VIS CAT C 1. VDP NA. CIRCLING CATS A/B MDA 1280/HAA 507, CAT C 1300/HAA 527. DRILLING RIG, 918FT MSL, 3076FT EAST OF APCH END RWY 32 (2017-ASW-15563-OE), RIG, 878FT MSL, 1. 28NM EAST OF KXA89 (2017-ASW-15560-OE), RIG, 937FT MSL, 1. 97NM NORTH OF KXA89 (2017-ASW-17266-OE). 1807181554-1809301554EST.

FDC 8/1509 XA89 IAP FAITH RANCH, CARRIZO SPRINGS, TX. RNAV (GPS) RWY 14, ORIG RNAV (GPS) RWY 32, ORIG CIRCLING CAT A MDA 1200/HAA 427. ANTENNA TOWER, 840FT MSL, 1. 21NM SW OF KXA89 (48-125415 PERMANENT). 1808171937-1903291937EST.

CASTROVILLE

Castroville Muni

FDC 8/6059 CVB SID CASTROVILLE MUNI, CASTROVILLE, TX. SETZR TWO DEPARTURE (RNAV) PROCEDURE NA. 1805141738-1812241738EST.

CENTER

Center Muni

FDC 8/2838 F17 IAP CENTER MUNI, CENTER, TX. RNAV (GPS) RWY 17, ORIG-B NOTE: DESCENT ANGLE 3. 04/TCH 45 NA. DISREGARD NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805091243-1905091243EST.

CLEBURNE

Cleburne Rgnl

FDC 8/9954 CPT SID CLEBURNE RGNL, CLEBURNE, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804161716-1811261716EST.

FDC 8/9315 CPT SID CLEBURNE RGNL, CLEBURNE, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8983 CPT SID CLEBURNE RGNL, CLEBURNE, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804131430-1811231430EST.

FDC 8/5223 CPT SID CLEBURNE RGNL, CLEBURNE, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/3232 CPT SID CLEBURNE RGNL, CLEBURNE, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3209 CPT IAP CLEBURNE RGNL, CLEBURNE, TX. RNAV (GPS) RWY 33, AMDT 1A LNAV/VNAV DA 1219/HAT 367 ALL CATS. VIS 1 1/4 ALL CATS. LNAV MDA 1320/HAT 468 ALL CATS. VIS CATS C/D 1 3/8. VDP 1. 34NM TO RW33. TEMPORARY CRANE, 1008FT MSL, 2117FT EAST OF APCH END RWY 33 (2018-ASW-12034-OE). 1808211306-1904021306EST.

CLEVELAND

Cleveland Muni

FDC 8/3490 6R3 SID CLEVELAND MUNI, CLEVELAND, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 7/9519 6R3 STAR CLEVELAND MUNI, CLEVELAND, TX. RIICE EIGHT ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED TURBOJET AIRCRAFT LANDING IAH CAPABLE OF 280K OR GREATER MUST FILE THE DRLLR/GUSHR (RNAV) STARS. 1706261535-1812312359.

FDC 7/7482 6R3 STAR CLEVELAND MUNI, CLEVELAND, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201640-1912312359.

COLLEGE STATION

Easterwood Field

FDC 8/5241 CLL IAP EASTERWOOD FIELD, COLLEGE STATION, TX. RNAV (GPS) RWY 28, AMDT 1A LNAV/VNAV DA 761/HATH 450 ALL CATS. VIS 1 1/2 ALL CATS. LNAV MDA 860/HATH 549 ALL CATS. VIS CATS C/D/E 1 5/8. 1802021757-1809141756EST.

FDC 8/1268 CLL IAP EASTERWOOD FIELD, COLLEGE STATION, TX. ILS OR LOC RWY 34, AMDT 14 LOC BC RWY 16, AMDT 8 RNAV (GPS) RWY 10, AMDT 1C RNAV (GPS) RWY 16, AMDT 1B RNAV (GPS) RWY 28, AMDT 1A RNAV (GPS) RWY 34, AMDT 1B VOR OR TACAN RWY 10, AMDT 19D VOR RWY 28, AMDT 14 CIRCLING CATS A/B MDA 940/HAA 620. TEMP CRANES UP TO 590 MSL 5247 FT NE OF RWY 16 (2015-ASW-8586/8681/8682-OE). 1808171329-1809171328EST.

FDC 8/1250 CLL ODP EASTERWOOD FIELD, COLLEGE STATION, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKEOFF MINIMUMS: RWY 4, 300 - 1 3/4. NOTE: RWY 4, TEMP CRANES BEGINNING 4762 FT FROM DER, 732 FT LEFT OF CENTERLINE, UP TO 260 AGL/590 MSL (2015-ASW-8586/8681/8682-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808171327-1809171327EST.

COMANCHE

Comanche County-City

FDC 8/2248 MKN ODP COMANCHE COUNTY-CITY, COMANCHE, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG DEPARTURE PROCEDURE RWY 17. DEPARTURE ROUTE DESCRIPTION RWY 17, CLIMB HEADING 173 TO 2300 BEFORE TURNING RIGHT. ALL OTHER DATA REMAINS AS PUBLISHED. 1805081900-1905081900EST.

CORPUS CHRISTI

Corpus Christi Intl

FDC 8/5102 CRP IAP CORPUS CHRISTI INTL, CORPUS CHRISTI, TX. ILS OR LOC RWY 36, AMDT 13B DISREGARD NOTE: ** RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. 1808091357-1903211357EST.

FDC 8/4882 CRP IAP CORPUS CHRISTI INTL, CORPUS CHRISTI, TX. ILS OR LOC RWY 13, AMDT 28 S-LOC 13 MDA 480/HAT 434 ALL CATS, VIS CATS C,D,E RVR 4000. NOTE: FOR INOP ALS INCREASE S-ILS CAT E VISIBILITY TO RVR 4000 AND S-LOC 13 CAT E VISIBILITY TO 1 1/4 SM. DISREGARD NOTE: FOR INOP MALSR INCREASE S-ILS CAT E VISIBILITY TO RVR 4000 AND S-LOC 13 CATS C/D/E VISIBILITY TO RVR 5500. 1802012013-1809132013EST.

Industrial Helicopters Inc

FDC 8/7590 TX10 SPECIAL INDUSTRIAL HELICOPTERS INC, CORPUS CHRISTI, TX. COPTER RNAV (GPS) 34 MISSED APPROACH: CLIMB TO 520 THEN CLIMBING LEFT TURN TO 1600 DIRECT KACEN THEN TRACK 162 TO JILUX THEN TRACK 250 TO CUGAP AND HOLD. 1809030001-1909022359.

CORSICANA

C David Campbell Field-Corsicana Muni

FDC 8/2188 CRS IAP C DAVID CAMPBELL FIELD-CORSICANA MUNI, CORSICANA, TX. RNAV (GPS) RWY 14, ORIG-B DELETE: DESCENT ANGLE 2. 85/TCH 40. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 1806111957-1901211957EST.

COTULLA

Cotulla-La Salle County

FDC 8/4644 COT IAP COTULLA-LA SALLE COUNTY, COTULLA, TX. VOR-A, AMDT 13 CIRCLING CATS A/B/C MDA 980/HAA 506. DRILLING RIG, 620FT MSL, 1. 36NM NORTH OF KCOT (2016-ASW-11883-OE). 1802272005-1810092005EST.

FDC 8/4642 COT IAP COTULLA-LA SALLE COUNTY, COTULLA, TX. RNAV (GPS) RWY 13, AMDT 2A RNAV (GPS) RWY 31, AMDT 2 CIRCLING CATS A/B MDA 980/HAA 506. DRILLING RIG, 620FT MSL, 1. 36NM NORTH OF KCOT (2016-ASW-11883-OE). 1802272005-1810092005EST.

CROCKETT

Houston County

FDC 8/4591 DKR IAP HOUSTON COUNTY, CROCKETT, TX. RNAV (GPS) RWY 20, ORIG-B DISREGARD: DESCENT ANGLE 3. 00/TCH 35. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808221747-1904031747EST.

CROSBYTON

Crosbyton Muni

FDC 8/3666 8F3 IAP CROSBYTON MUNI, CROSBYTON, TX. RNAV (GPS) RWY 35, ORIG-A DELETE NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. CHART NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. THIS IS RNAV (GPS) RWY 35, ORIG-B. 1807121934-PERM.

FDC 8/3665 8F3 IAP CROSBYTON MUNI, CROSBYTON, TX. RNAV (GPS) RWY 17, ORIG-A LP CATS A/B/C MDA 3660/HAT 642, VISIBILITY CAT C 1-7/8. DELETE NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. CHART NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 17, ORIG-B. 1807121934-PERM.

DALHART

Dalhart Muni

FDC 8/7561 DHT ODP DALHART MUNI, DALHART, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 3, 400-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 273 FT PER NM TO 4500. ALL OTHER DATA REMAINS AS PUBLISHED. 1803051929-1810151928EST.

DALLAS

Addison

FDC 8/9957 ADS SID ADDISON, DALLAS, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804161718-1811261718EST.

FDC 8/9737 ADS STAR ADDISON, DALLAS, TX YEAGR3 ARRIVAL REGIONAL APP CON ALSO 125. 2/343. 65 1803091250-1809131800.

FDC 8/9377 ADS SID ADDISON, DALLAS, TX. WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9358 ADS SID ADDISON, DALLAS, TX. TEXOMA FIVE DEPARTURE ARDMORE TRANSITION, BLECO TRANSITION, DECKK TRANSITION, ROLLS TRANSITION, WILL ROGERS TRANSITION, AND ZEMMA TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9316 ADS SID ADDISON, DALLAS, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8987 ADS SID ADDISON, DALLAS, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804131433-1811231433EST.

FDC 8/5350 ADS SID ADDISON, DALLAS, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION,SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5274 ADS SID ADDISON, DALLAS, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5228 ADS SID ADDISON, DALLAS, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5219 ADS SID ADDISON, DALLAS, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4602 ADS SID ADDISON, DALLAS, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4255 ADS SID ADDISON, DALLAS, TX. DALLAS FOUR DEPARTURE GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE JOE POOL NINE DEPARTURE KINGDOM FOUR DEPARTURE KUSSO FIVE DEPARTURE (RNAV) SWABR FIVE DEPARTURE (RNAV) TEXOMA FIVE DEPARTURE WORTH ONE DEPARTURE TAKE-OFF MINIMUMS RWY 15, 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 389 FEET PER NM TO 1100. NOTE: RWY 15, CRANE, 6302 FEET FROM DEPARTURE END OF RWY, 401 FEET LEFT OF CENTERLINE, 256 AGL/880 MSL (2017-ASW-6117-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1802011244-1809131244EST.

FDC 8/4193 ADS SID ADDISON, DALLAS, TX. WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3282 ADS SID ADDISON, DALLAS, TX. DALLAS FOUR DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3235 ADS SID ADDISON, DALLAS, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/2622 ADS STAR ADDISON AIRPORT, DALLAS,TX. EESAT THREE ARRIVAL TURBOJETS:EXPECT TO CROSS YEAGR AT 8000. 1802211735-1809131800.

FDC 8/2613 ADS STAR ADDISON AIRPORT, DALLAS,TX. LOADS THREE ARRIVAL TURBOJETS:EXPECT TO CROSS YEAGR AT 8000 1802211830-1809131800.

FDC 8/2162 ADS IAP ADDISON, DALLAS, TX. ILS OR LOC RWY 15, AMDT 11A RNAV (GPS) RWY 15, AMDT 1A CIRCLING CATS A/B MDA 1240/HAA 595. CRANE, 880 MSL, 1. 63 NM SE OF KADS (2017-ASW-6117-OE). 1805231818-1901021818EST.

FDC 8/1259 ADS ODP ADDISON, DALLAS, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 TAKE-OFF MINIMUMS RWY 15, 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 389 FEET PER NM TO 1100. NOTE: RWY 15, CRANE, 6302 FEET FROM DEPARTURE END OF RWY, 401 FEET LEFT OF CENTERLINE, 256 AGL/880 MSL (2017-ASW-6117-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808171327-1809171327EST.

FDC 8/0152 ADS SID ADDISON, DALLAS, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161910-1811261910EST.

Dallas Executive

FDC 8/9945 RBD SID DALLAS EXECUTIVE, DALLAS, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804161713-1811261713EST.

FDC 8/9543 RBD STAR DALLAS EXECUTIVE, DALLAS,TX FINGR5 ARRIVAL REGIONAL APP CON 125. 025/263. 025 NOW 124. 3/282. 27 1803082105-1809131800.

FDC 8/9378 RBD SID DALLAS EXECUTIVE, DALLAS, TX. WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9359 RBD SID DALLAS EXECUTIVE, DALLAS, TX. TEXOMA FIVE DEPARTURE ARDMORE TRANSITION, BLECO TRANSITION, DECKK TRANSITION, ROLLS TRANSITION, WILL ROGERS TRANSITION, AND ZEMMA TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9318 RBD SID DALLAS EXECUTIVE, DALLAS, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8954 RBD SID DALLAS EXECUTIVE, DALLAS, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804131418-1811231418EST.

FDC 8/5353 RBD SID DALLAS EXECUTIVE, DALLAS, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION,SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5335 RBD IAP DALLAS EXECUTIVE, DALLAS, TX. RNAV (GPS) RWY 31, ORIG LPV DA NA. LNAV/VNAV DA NA. LNAV MDA NA. 1807262018-1903072018EST.

FDC 8/5333 RBD IAP DALLAS EXECUTIVE, DALLAS, TX. ILS OR LOC RWY 31, AMDT 8C PROCEDURE NA. 1807262018-1903072018EST.

FDC 8/5288 RBD SID DALLAS EXECUTIVE, DALLAS, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5229 RBD SID DALLAS EXECUTIVE, DALLAS, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5215 RBD SID DALLAS EXECUTIVE, DALLAS, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4196 RBD SID DALLAS EXECUTIVE, DALLAS, TX. WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3269 RBD SID DALLAS EXECUTIVE, DALLAS, TX. DALLAS FOUR DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3243 RBD SID DALLAS EXECUTIVE, DALLAS, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/1501 RBD IAP DALLAS EXECUTIVE, DALLAS, TX. RNAV (GPS) RWY 17, ORIG CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART PROFILE NOTE: VDP AT 1. 27 NM TO RW17. DELETE APT ELEV: 660. CHART APT ELEV: 667. CHART CIRCLING ICON. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. LNAV CAT C VISIBILITY 1 3/8 SM. CIRCLING CAT A HAA 493. CIRCLING CAT B MDA 1220/HAA 553, CAT C MDA 1340/HAA 673, CAT D MDA 1400/HAA 733, VIS CAT C 2. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DALLAS LOVE FIELD ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY CIRCLING CAT D 1/4 SM. DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE DALLAS-LOVE FIELD ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET. DELETE PLANVIEW NOTE: RADAR REQUIRED. THIS IS RNAV (GPS) RWY 17, ORIGA. 1808171920-PERM.

FDC 8/0098 RBD SID DALLAS EXECUTIVE, DALLAS, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161851-1811261851EST.

Dallas Love Field

FDC 8/9970 DAL SID DALLAS LOVE FIELD, DALLAS, TX. COYOTE NINE DEPARTURE PROCEDURAL NOTES/TAKEOFF MINIMUMS NOTE: BOOMR TRANSITION: DME REQUIRED. ALL OTHER DATA REMAINS AS PUBLISHED. 1803291336-1811081335EST.

FDC 8/9963 DAL SID DALLAS LOVE FIELD, DALLAS, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161723-1811261723EST.

FDC 8/9733 DAL STAR DALLAS LOVE FILED, DALLS, TX MNNDO4 ARRIVAL REGIONAL APP CON 125. 27/308. 4 NOW 125. 2/343. 65 1803091230-1809131800.

FDC 8/9732 DAL STAR DALLAS LOVE FIELD, DALLAS, TX HIBAL3 ARRIVAL REGIONAL APP CON 125. 27/308. 4 NOW 124. 3/282. 27 1803091230-1809131800.

FDC 8/9727 DAL STAR DALLAS LOVE FIELD, DALLAS, TX YEAGR3 ARRIVAL REGIONAL APP CON ALSO 125. 2/343. 65 1803091220-1809131800.

FDC 8/9537 DAL STAR DALLAS LOVE FIELD, DALLAS,TX FINGR5 ARRIVAL REGIONAL APP CON 125. 025/263. 025 NOW 124. 3/282. 27 1803082100-1809131800.

FDC 8/9425 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. RNAV (GPS) Y RWY 13R, ORIG-A LNAV MDA 1000/ HAT 524 ALL CATS. VIS CATS C/D 1 1/2. CRANE, 700 MSL, 2773 FT SOUTH OF APPROACH END RWY 13R, (2016-ASW-4703-OE). 1802131717-1809251717EST.

FDC 8/9394 DAL SID DALLAS LOVE FIELD, DALLAS, TX. COYOTE NINE DEPARTURE WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061356-1901161355EST.

FDC 8/9360 DAL SID DALLAS LOVE FIELD, DALLAS, TX. TEXOMA FIVE DEPARTURE ARDMORE TRANSITION, BLECO TRANSITION, DECKK TRANSITION, ROLLS TRANSITION, WILL ROGERS TRANSITION, AND ZEMMA TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9317 DAL SID DALLAS LOVE FIELD, DALLAS, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8956 DAL SID DALLAS LOVE FIELD, DALLAS, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804131422-1811231421EST.

FDC 8/7316 DAL SID DALLAS LOVE FIELD, DALLAS, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804111457-1811211456EST.

FDC 8/7290 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. RNAV (RNP) W RWY 13L, ORIG-B RNAV (RNP) X RWY 13L, ORIG-B RNP 0. 11 DA 770/HAT 285 ALL CATS. CRANE, 727 MSL, 5137 FT SOUTHEAST OF APPROACH END RWY 13L, 2016-ASW-1176 THRU 1188-NRA. 1804111305-1811211305EST.

FDC 8/6033 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. ILS OR LOC RWY 31L, AMDT 22 CHANGE DME JAKID (FAF) FROM 5 TO 4. 9 DME, CHANGE DME ENTRA (SDF) FROM 2. 9 TO 2. 8 DME, CHANGE *I-LVF DME FROM 1. 8 TO 1. 7 DME. 1805141730-1812241730EST.

FDC 8/5351 DAL SID DALLAS LOVE FIELD, DALLAS, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION,SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5298 DAL SID DALLAS LOVE FIELD, DALLAS, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5236 DAL SID DALLAS LOVE FIELD, DALLAS, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5220 DAL SID DALLAS LOVE FIELD, DALLAS, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4959 DAL SID DALLAS LOVE FIELD, DALLAS, TX. GARLAND SIX DEPARTURE DEPARTURE PROCEDURE DP ROUTE DESCRIPTION. CHANGE DP ROUTE DESCRIPTION TO READ TAKEOFF RWYS 13L/R: CLIMB HEADING 133, EXPECT VECTOR TO APPROPRIATE ROUTE, MAINTAIN 8000 AND EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE. ALL OTHER DATA REMAINS AS PUBLISHED. 1805291415-1901081415EST.

FDC 8/4805 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. ILS RWY 31R (SA CAT I) AMDT 6A PROCEDURE NA. CRANE, 727 MSL, 2827 FT WEST OF APPROACH END RWY 31R, 2016-ASW-1176 THRU 1188-NRA 1804241742-1812041742EST.

FDC 8/4803 DAL SPECIAL DALLAS LOVE FIELD, DALLAS, TX. ILS Z OR LOC Z RWY 13R, AMDT 2 S-ILS RWY 13R CATS C/D DA 680/HAT 202. CRANE, 727 MSL, 2827 FT SE OF APPROACH END RWY 13R, (2016-ASW-1176 THRU 1188-NRA). 1804241742-1812041742EST.

FDC 8/4707 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. RNAV (GPS) Z RWY 13R, AMDT 2 LPV DA 685/HAT 207 ALL CATS. CRANE, 727 MSL, 4955 FT SOUTHEAST OF APPROACH END RWY 13R, 2016-ASW-1176 THRU 1188-NRA. 1804061858-1811161858EST.

FDC 8/4701 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. ILS Y OR LOC Y RWY 13R, AMDT 6 S-ILS 13R DA 680/HAT 202 ALL CATS. CRANE, 727 MSL, 2827 FT SE OF APPROACH END RWY 13R, 2016-ASW-1176 THRU 1188-NRA 1804061858-1811161858EST.

FDC 8/4700 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. ILS OR LOC RWY 31R, AMDT 6A S-ILS 31R DA 812/HAT 325, VIS RVR 4000 ALL CATS. S-LOC 31R CAT A VIS RVR 4000. DISREGARD NOTE: ASTERISK RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. BOKLE FIX MINIMUMS (DME REQUIRED) S-LOC 31R CATS A/B VIS RVR 4000. CIRCLING CAT C MDA 1280/HAA 793, VIS CAT C 2 1/4. TEMP CRANE 585 MSL 3237 FT SE OF RWY 31R (2017-ASW-3583-OE). TEMP CRANE 920 MSL 3. 61 NM SE OF AIRPORT (2016-ASW-11940-OE). 1804061855-1811161855EST.

FDC 8/4699 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. RNAV (GPS) Y RWY 31R, AMDT 2A LPV DA 752/HAT 265, VIS RVR 4000 ALL CATS. LNAV MDA CATS A/B VIS RVR 4000. DISREGARD NOTE: ASTERISK RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. FOR INOP MALSR, INCREASE LPV VISIBILITY ALL CATS TO RVR 6000 AND LNAV/VNAV VISIBILITY ALL CATS TO 1 3/8 MILE. TEMP CRANE 727 MSL 2827 FT W OF RWY 31R (2016-ASW-1176 THRU 1188-NRA). TEMP CRANE 585 MSL 3237 FT SE OF RWY 31R (2017-ASW-3583-OE). 1804061855-1811161855EST.

FDC 8/4698 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. RNAV (RNP) Z RWY 31R, ORIG-B RNP 0. 16 DA 815/HAT 328, VIS RVR 4000 ALL CATS. TEMP CRANE 727 MSL 2827 FT W OF RWY 31R (2016-ASW-1176 THRU 1188-NRA). TEMP CRANE 585 MSL 3237 FT SE OF RWY 31R (2017-ASW-3583-OE). 1804061855-1811161855EST.

FDC 8/4597 DAL SID DALLAS LOVE FIELD, DALLAS, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4195 DAL SID DALLAS LOVE FIELD, DALLAS, TX. COYOTE NINE DEPARTURE LOVE FOUR DEPARTURE WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3553 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. RNAV (GPS) Y RWY 13L, AMDT 1B LNAV MDA 1000/HAT 515 ALL CATS. VIS CATS C/D RVR 5500. VDP 1. 44NM TO RWY 13L. CRANE, 685FT MSL, 3034FT NE OF APCH END RWY 13L (2017-ASW-6290-OE). 1804051225-1812151225EST.

FDC 8/3552 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. RNAV (GPS) Z RWY 13L, AMDT 3A LNAV/VNAV DA 896/HAT 411 ALL CATS. VIS RVR 5000 ALL CATS. LNAV MDA 1000/HAT 515 ALL CATS. VIS CATS C/D RVR 5500. VDP 1. 48NM TO RWY13L. CRANE, 685FT MSL, 3034FT NE OF APCH END RWY 13L (2017-ASW-6290-OE). 1804051225-1812151225EST.

FDC 8/3283 DAL SID DALLAS LOVE FIELD, DALLAS, TX. BACHMAN SEVEN DEPARTURE DALLAS FOUR DEPARTURE WYLIE NINE DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3238 DAL SID DALLAS LOVE FIELD, DALLAS, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/1390 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. ILS OR LOC RWY 31R, AMDT 6A S-ILS 36R NA. BOKLE FIX MINIMUMS (DME REQUIRED) S-LOC 31R CATS A/B VIS RVR 4000. CIRCLING CAT C MDA 1280/HAA 793, VIS CAT C 2 1/4 CRANE, 751FT MSL, 2589 FT WEST OF APCH END RWY 31R, (2016-ASW-1993-NRA), CRANE, 920FT MSL, 3. 61 NM SE OF AIRPORT (2016-ASW-11940-OE), EQUIPMENT, UP TO 553FT MSL, BEGINNING 65FT SW OF APCH END RWY 31R, (2018-ASW-1450 THRU 1458-NRA). 1804021749-1806071749EST.

FDC 8/1248 DAL ODP DALLAS LOVE FIELD, DALLAS, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 17 TAKEOFF OBSTACLE NOTES: RWY 13L, TEMP CRANE 3218 FT FROM DER, 347 FT RIGHT OF CENTERLINE, 100 FT AGL/585 FT MSL (2017-ASW-3583-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808171327-1809171327EST.

FDC 7/3358 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. RNAV (GPS) Y RWY 31L, AMDT 1D LPV DA VISIBILITY RVR 1800 ALL CATS. THIS IS RNAV (GPS) Y RWY 31L, AMDT 1E. 1707191418-PERM.

Mckinney National

FDC 8/9942 TKI SID MCKINNEY NATIONAL, DALLAS, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804161711-1811261711EST.

FDC 8/9725 TKI STAR MCKINNEY NATIONAL, DALLS, TX YEAGR3 ARRIVAL REGIONAL APP CON ALSO 125. 2/343. 65 1803092120-1809131800.

FDC 8/9536 TKI STAR MCKINNEY NATIONAL, DALLAS,TX FINGR5 ARRIVAL REGIONAL APP CON 125. 025/263. 025 NOW 124. 3/282. 27 1803082055-1809131800.

FDC 8/9379 TKI SID MCKINNEY NATIONAL, DALLAS, TX. WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9361 TKI SID MCKINNEY NATIONAL, DALLAS, TX. TEXOMA FIVE DEPARTURE ARDMORE TRANSITION, BLECO TRANSITION, DECKK TRANSITION, ROLLS TRANSITION, WILL ROGERS TRANSITION, AND ZEMMA TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9319 TKI SID MCKINNEY NATIONAL, DALLAS, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8989 TKI SID MCKINNEY NATIONAL, DALLAS, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804131437-1811231437EST.

FDC 8/5358 TKI SID MCKINNEY NATIONAL, DALLAS, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION,SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5286 TKI SID MCKINNEY NATIONAL, DALLAS, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5232 TKI SID MCKINNEY NATIONAL, DALLAS, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5213 TKI SID MCKINNEY NATIONAL, DALLAS, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4612 TKI SID MCKINNEY NATIONAL, DALLAS, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4197 TKI SID MCKINNEY NATIONAL, DALLAS, TX. WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3270 TKI SID MCKINNEY NATIONAL, DALLAS, TX. DALLAS FOUR DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3258 TKI SID MCKINNEY NATIONAL, DALLAS, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/2623 TKI STAR MCKINNEY NATIONAL AIRPORT,DALLAS,TX. EESAT THREE ARRIVAL TURBOJETS:EXPECT TO CROSS YEAGR AT 8000. 1802211738-1809131800.

FDC 8/2614 TKI STAR MCKINNEY NATIONAL AIRPORT, DALLAS,TX. LOADS THREE ARRIVAL TURBOJETS:EXPECT TO CROSS YEAGR AT 8000 1802211830-1809131800.

FDC 8/0100 TKI SID MCKINNEY NATIONAL, DALLAS, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161853-1811261853EST.

DALLAS-FORT WORTH

Dallas-Fort Worth Intl

FDC 8/9975 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. COYOTE NINE DEPARTURE PROCEDURAL NOTES/TAKEOFF MINIMUMS NOTE: BOOMR TRANSITION: DME REQUIRED. ALL OTHER DATA REMAINS AS PUBLISHED. 1803291345-1811081344EST.

FDC 8/9764 DFW IAP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. RNAV (GPS) RWY 36L, AMDT 3D LNAV/VNAV DA 1087/HAT 499 ALL CATS. VIS RVR 5000 ALL CATS. LNAV MDA 1180/HAT 592 ALL CATS. VIS CAT C/D 1 1/4. FOR INOPERATIVE MALSR, INCREASE LNAV CAT C/D VISIBILITY TO 1 3/4. DISREGARD CIRIS FIX. 9 CRANES, UPTO 861FT MSL, 3. 24 NM S OF APCH END RWY 36L, (2017-ASW-209 THRU 217-NRA), TEMPORARY CRANES, 802FT MSL, 6013FT SE OF APCH END RWY 36L (2018-ASW-3070 THRU 3073-NRA) 1807091454-1810151454EST.

FDC 8/9761 DFW IAP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. RNAV (GPS) RWY 35L, AMDT 2B LPV DA 908/HAT 344 ALL CATS. VIS RVR 4000 ALL CATS. LNAV/VNAV DA 996/HAT 432 ALL CATS. LNAV CATS A/B VIS RVR 4000. TEMPORARY CRANES, 683FT MSL, 4109FT MSL SOUTH OF APCH END RWY 35L (2018-ASW-1371 THRU 1374-NRA), TEMPORARY CRANES, 802FT MSL, BEGINNING 1. 11NM SW OF APCH END RWY 35L (2018-ASW-3070 THRU 3073-NRA). 1807091454-1810151454EST.

FDC 8/9757 DFW IAP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. ILS OR LOC RWY 36R, AMDT 5A S-LOC 36R MDA 1060/HAT 479 ALL CATS. VIS CAT C/D RVR 5000. VDP AT I-FJN 3. 7 DME; DISTANCE VDP TO THLD 1. 30 NILES. TEMPORARY CRANES, 802FT MSL, 5586FT SOUTH OF APCH END RWY 36R (2018-ASW-3070 THRU 3073-NRA). 1807091454-1810151454EST.

FDC 8/9756 DFW IAP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. RNAV (GPS) RWY 36R, AMDT 3C LNAV/VNAV DA 1088/HAT 507 ALL CATS. VIS RVR 5500 ALL CATS. LNAV MDA 1060/HAT 479 ALL CATS. VIS CAT C/D RVR 5000. VDP 1. 30 NM TO RW36R. FOR INOPERATIVE MALSR, INCREASE LNAV CATS C//D VISIBILITY TO 1 3/8 MILE. TEMPORARY CRANES, 802FT MSL, BEGINNING 5586FT SOUTH OF APCH END RWY 36R (2018-ASW-3070 THRU 3073-NRA. 1807091454-1810151454EST.

FDC 8/9741 DFW STAR DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX FINGR5 ARRIVAL REGIONAL APP CON 125. 025/263. 025 NOW 124. 3/282. 27 1803091300-1809131800.

FDC 8/9724 DFW STAR DALLAS-FORT WORTH INTERNATIONAL, DALLAS-FORT WORTH, TX YEAGR3 ARRIVAL REGIONAL APP CON ALSO 125. 2/343. 65 1803091215-1809131800.

FDC 8/9391 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. COYOTE NINE DEPARTURE WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9362 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. TEXOMA FIVE DEPARTURE ARDMORE TRANSITION, BLECO TRANSITION, DECKK TRANSITION, ROLLS TRANSITION, WILL ROGERS TRANSITION, AND ZEMMA TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9320 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9104 DFW IAP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. RNAV (GPS) Y RWY 31R, AMDT 2A LNAV MDA 1040/HAT 517 ALL CATS. VIS CATS C/D RVR 5500. 4 CRANES, UP TO 805FT MSL, STARTING 5789FT EAST OF APCH END RWY 31R (2017-ASW-18637, 13403, 13404, 13408-OE). 1805021708-1901251708EST.

FDC 8/8979 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804131429-1811231429EST.

FDC 8/8937 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. AKUNA SEVEN DEPARTURE (RNAV) ALIAN TWO DEPARTURE (RNAV) ARDIA SIX DEPARTURE (RNAV) BLECO EIGHT DEPARTURE (RNAV) COYOTE NINE DEPARTURE DALLAS FOUR DEPARTURE DARTZ SEVEN DEPARTURE (RNAV) FORCK TWO DEPARTURE (RNAV) GARLAND SIX DEPARTURE GRABE EIGHT DEPARTURE (RNAV) HRPER THREE DEPARTURE (RNAV) HUBBARD NINE DEPARTURE HUDAD TWO DEPARTURE (RNAV) JACKY SEVEN DEPARTURE JASPA FIVE DEPARTURE (RNAV) JOE POOL NINE DEPARTURE KATZZ TWO DEPARTURE (RNAV) KEENE ONE DEPARTURE KINGDOM FOUR DEPARTURE KUSSO FIVE DEPARTURE (RNAV) LOWGN EIGHT DEPARTURE (RNAV) MRSSH TWO DEPARTURE (RNAV) NELYN FIVE DEPARTURE (RNAV) SWABR FIVE DEPARTURE (RNAV) TEXOMA FIVE DEPARTURE TRI-GATE NINE DEPARTURE TRYTN THREE DEPARTURE (RNAV) WORTH ONE DEPARTURE WSTEX TWO DEPARTURE (RNAV) WYLIE NINE DEPARTURE ZACHH THREE DEPARTURE (RNAV) TAKE-OFF MINIMUMS: RWY 18L, 300 - 1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 337 FEET PER NM TO 900. NOTE RWY 18L, TEMPORARY CRANE, BEGINNING 5390FT FROM DER, 1356FT LEFT OF RWY CENTERLINE, 260FT AGL/802FT MSL (2018-ASW-3070 THRU 3073-NRA), NOTE: RWY 17C, TEMPORARY CRANES, BEGINNING 4107FT FROM DER, 500FT RIGHT OF CENTERLINE, 130FT AGL/683FT MSL (2018-ASW-1371, 1372-NRA), NOTE: RWY 17R, TEMPORARY CRANE, 4107FT FROM DER, 699FT LEFT OF CENTERLINE, 130FT AGL/683FT MSL (2018-ASW-1372-NRA), TEMPORARY CRANE, 4107FT FROM DER, 115FT RIGHT OF CENTERLINE, 130FT AGL/683FT MSL (2018-ASW-1371-NRA), 2 CRANES, 4154FT FROM DEPARTURE END OF RWY, 539FT RIGHT OF CENTERLINE, 126FT AGL/UP TO 717FT MSL (2017-ASW-200, 201-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1808011924-1903131924EST

FDC 8/8936 DFW ODP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 TAKE-OFF MINIMUMS: RWY 18L, 300 - 1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 337 FEET PER NM TO 900. NOTE RWY 18L, TEMPORARY CRANE, BEGINNING 5390FT FROM DER, 1356FT LEFT OF RWY CENTERLINE, 260FT AGL/802FT MSL (2018-ASW-3070 THRU 3073-NRA), NOTE: RWY 17C, TEMPORARY CRANES, BEGINNING 4107FT FROM DER, 500FT RIGHT OF CENTERLINE, 130FT AGL/683FT MSL (2018-ASW-1371, 1372-NRA), NOTE: RWY 17R, TEMPORARY CRANE, 4107FT FROM DER, 699FT LEFT OF CENTERLINE, 130FT AGL/683FT MSL (2018-ASW-1372-NRA), TEMPORARY CRANE, 4107FT FROM DER, 115FT RIGHT OF CENTERLINE, 130FT AGL/683FT MSL (2018-ASW-1371-NRA), 2 CRANES, 4154FT FROM DEPARTURE END OF RWY, 539FT RIGHT OF CENTERLINE, 126FT AGL/UP TO 717FT MSL (2017-ASW-200, 201-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1808011924-1903131924EST.

FDC 8/8492 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. ARDIA SIX DEPARTURE (RNAV) DEPARTURE ROUTE DESCRIPTION TAKEOFF RWYS 31L/R: CLIMB HEADING ASSIGNED BY ATC, EXPECT RADAR VECTORS TO ARDIA, MAINTAIN 5000, EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE. TAKEOFF RWYS 31L/R: TOP ALTITUDE 5000. ALL OTHER DATA REMAINS AS PUBLISHED 1805011837-1812111837EST.

FDC 8/8488 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. NELYN FIVE DEPARTURE (RNAV) DEPARTURE ROUTE DESCRIPTION TAKEOFF RWYS 31L/R: CLIMB HEADING ASSIGNED BY ATC, EXPECT RADAR VECTORS TO NELYN, MAINTAIN 5000, EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE. TAKEOFF RWYS 31L/R: TOP ALTITUDE 5000. ALL OTHER DATA REMAINS AS PUBLISHED 1805011833-1812111833EST.

FDC 8/8484 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. JASPA FIVE DEPARTURE (RNAV) DEPARTURE ROUTE DESCRIPTION TAKEOFF RWYS 31L/R: CLIMB HEADING ASSIGNED BY ATC, EXPECT RADAR VECTORS TO JASPA, MAINTAIN 5000, EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE. TAKEOFF RWYS 31L/R: TOP ALTITUDE 5000. ALL OTHER DATA REMAINS AS PUBLISHED. 1805011831-1812111831EST.

FDC 8/7348 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804111538-1811211538EST.

FDC 8/7318 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804111503-1811211503EST.

FDC 8/7115 DFW ODP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 NOTE: RWY 36R, 2 CRANES, 4154FT FROM DEPARTURE END OF RWY, 539FT RIGHT OF CENTERLINE, 126FT AGL/UP TO 717FT MSL (2017-ASW-200, 201-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1808131613-1903251613EST.

FDC 8/5695 DFW IAP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. ILS OR LOC RWY 13R, AMDT 9A ANIME FIX MINIMUMS NA. VDP NA. DISREGARD I-LWN 1. 7 DME. 1804091924-1811191924EST.

FDC 8/5359 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION,SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5276 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5253 DFW IAP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. CONVERGING ILS RWY 18L, AMDT 2A CONVERGING ILS RWY 18R, AMDT 6A ILS OR LOC RWY 17C, AMDT 11 ILS OR LOC RWY 17R, AMDT 23B ILS RWY 17C (SA CAT I), AMDT 11 ILS RWY 17C (CAT II AND III), AMDT 11 ILS RWY 17R (SA CAT I AND II), AMDT 23B DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5234 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5212 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4601 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4420 DFW IAP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. ILS OR LOC RWY 36L, AMDT 4 S-LOC 36L MDA 1160/HAT 572 ALL CATS. VIS CAT C/D 1 1/4. SIDESTEP 36R DA 1160/HAT 579 ALL CATS. VIS CAT A/B 1 , CAT C/D 1 5/8. VDP AT 1. 40 DME I-BXN; DISTANCE VDP TO THLD 1. 57 MILES. FOR INOPERATIVE MALSR, INCREASE S-LOC 36L CAT C AND D VISIBILITY TO 1 5/8 MILE. CIRIS FIX MINIMUMS: NA. 9 CRANES, UPTO 861 MSL, 3. 24 NM SOUTH OF APPROACH END RWY 36L, (2017-ASW-209 THRU 217-NRA). 1802011405-1809131404EST.

FDC 8/4201 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. COYOTE NINE DEPARTURE WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3771 DFW TX. SPECIAL NOTICE. DALLAS-FORT WORTH INTERNATIONAL AIRPORT, DALLAS-FORT WORTH, TX, RUNWAY STATUS LIGHTS (RWSL) ARE IN AN OPERATIONAL TEST ON RUNWAYS 18R/36L, 18L/36R AND MUST BE COMPLIED WITH. RWSL LIGHT ARRAYS MAY BE OFFLINE INTERMITTENTLY THROUGHOUT THE TEST PHASE. RUNWAY STATUS LIGHTS ARE RED IN-PAVEMENT LIGHTS THAT SERVE AS WARNING LIGHTS ON RUNWAYS AND TAXIWAYS INDICATING THAT IT IS UNSAFE TO ENTER, CROSS, OR BEGIN TAKEOFF ON A RUNWAY. NOTE: RUNWAY STATUS LIGHTS INDICATE RUNWAY STATUS ONLY. THEY DO NOT INDICATE CLEARANCE. PILOTS AND VEHICLE OPERATORS MUST STILL RECEIVE A CLEARANCE FROM AIR TRAFFIC CONTROL BEFORE PROCEEDING. FOR ADDITIONAL INFORMATION VISIT: HTTP://WWW. FAA. GOV/AIR_TRAFFIC/TECHNOLOGY/RWSL 1803221130-1809221130.

FDC 8/3279 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. DALLAS FOUR DEPARTURE WYLIE NINE DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3244 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/2962 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. DALLAS FOUR DEPARTURE DEPARTURE ROUTE DESCRIPTION: TAKEOFF RWYS 35L/C: CLIMB HEADING 010, THENCE 1805091421-1812191421EST.

FDC 8/2957 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. JOE POOL NINE DEPARTURE TEXOMA FIVE DEPARTURE DEPARTURE ROUTE DESCRIPTION: TAKEOFF RUNWAYS 18L/R: CLIMB HEADING 190, THENCE TAKEOFF RUNWAYS 35L/C: CLIMB HEADING 010, THENCE ALL OTHER DATA REMAINS AS PUBLISHED. 1805091419-1905091419EST.

FDC 8/2951 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. DARTZ SEVEN DEPARTURE (RNAV) DEPARTURE ROUTE DESCRIPTION TAKEOFF RWYS 31L/R: CLIMB HEADING ASSIGNED BY ATC, EXPECT RADAR VECTORS TO DARTZ, MAINTAIN 5000, EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE. TAKEOFF RWYS 31L/R: TOP ALTITUDE 5000. ALL OTHER DATA REMAINS AS PUBLISHED. 1805091416-1905091416EST.

FDC 8/1669 DFW IAP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. RNAV (GPS) RWY 36L, AMDT 3D LNAV MDA 1180/HAT 592 ALL CATS. VIS CAT C/D 1 1/4. FOR INOPERATIVE MALSR, INCREASE LNAV CAT C/D VISIBILITY TO 1 3/4. DISREGARD CIRIS FIX. 9 CRANES, UPTO 861FT MSL, 3. 24 NM S OF APCH END RWY 36L, (2017-ASW-209 THRU 217-NRA) 1804181424-1811281424EST.

FDC 8/1254 DFW IAP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. RNAV (GPS) RWY 35C, AMDT 3B LPV DA 919/HAT 356 ALL CATS. VIS RVR 4000 ALL CATS. LNAV/VNAV DA 953/HAT 390 ALL CATS. LNAV CAT A/B VIS RVR 4000. FOR INOPERATIVE ALSF, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/4 MILE. TEMPORARY CRANE, 683FT MSL, 4137FT SOUTH OF APCH END RWY 35C (2018-ASW-1371 THRU 1374-NRA). 1808171327-1809171327EST.

FDC 8/1252 DFW IAP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. RNAV (GPS) RWY 35L, AMDT 2B LPV DA 908/HAT 344 ALL CATS. VIS RVR 4000 ALL CATS. LNAV CATS A/B VIS RVR 4000. TEMPORARY CRANES, 683FT MSL, 4109FT MSL SOUTH OF APCH END RWY 35L (2018-ASW-1371 THRU 1374-NRA). 1808171327-1809171327EST.

FDC 8/1242 DFW IAP DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. RNAV (RNP) Z RWY 31L, AMDT 1B RNP 0. 30 DA 1034/HAT 453 ALL CATS. VIS 1 3/8 ALL CATS. CRANES, UP TO 731FT MSL, 4852FT EAST OF APCH END RWY 31L (2017-ASW-3298 THRU 3301-NRA). 1808171327-1809171327EST.

FDC 8/0165 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. GARLAND SIX DEPARTURE DEPARTURE ROUTE DESCRIPTION: TAKEOFF RUNWAYS 35C/L: CLIMB HEADING 010, EXPECT VECTOR TO APPROPRIATE ROUTE, THENCE ALL OTHER DATA REMAINS AS PUBLISHED. 1804161920-1811261920EST.

FDC 8/0159 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. WORTH ONE DEPARTURE DEPARTURE ROUTE DESCRIPTION: TAKEOFF RWYS 18L/R: CLIMB HEADING 190, THENCE ALL OTHER DATA REMAINS AS PUBLISHED. 1804161918-1811261918EST.

FDC 8/0139 DFW SID DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX. COYOTE NINE DEPARTURE WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1803291521-1811081521EST.

DECATUR

Decatur Muni

FDC 8/9866 LUD SID DECATUR MUNI, DECATUR, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804161456-1811261456EST.

FDC 8/9321 LUD SID DECATUR MUNI, DECATUR, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8950 LUD SID DECATUR MUNI, DECATUR, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804131416-1811231416EST.

FDC 8/5211 LUD SID DECATUR MUNI, DECATUR, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/3245 LUD SID DECATUR MUNI, DECATUR, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

DEL RIO

Del Rio Intl

FDC 8/5086 DRT IAP DEL RIO INTL, DEL RIO, TX. ILS OR LOC RWY 13, ORIG CIRCLING CAT A MDA 1460/HAA 458, CAT B MDA 1560/HAA 558, CAT C/D MDA 1740/HAA 738. 1805291600-1901081600EST.

DENTON

Denton Enterprise

FDC 8/9848 DTO SID DENTON ENTERPRISE, DENTON, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804161431-1811261431EST.

FDC 8/9381 DTO SID DENTON ENTERPRISE, DENTON, TX. WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9363 DTO SID DENTON ENTERPRISE, DENTON, TX. TEXOMA FIVE DEPARTURE ARDMORE, BLECO, DECKK, ROLLS, TULSA, WILL ROGERS, ZEMMA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9322 DTO SID DENTON ENTERPRISE, DENTON, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9310 DTO IAP DENTON ENTERPRISE, DENTON, TX. ILS OR LOC RWY 18, AMDT 9B NDB RWY 18, AMDT 7B RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8947 DTO SID DENTON ENTERPRISE, DENTON, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804131414-1811231414EST.

FDC 8/5362 DTO SID DENTON ENTERPRISE, DENTON, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION, SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5314 DTO SID DENTON ENTERPRISE, DENTON, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5282 DTO SID DENTON ENTERPRISE, DENTON, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5240 DTO SID DENTON ENTERPRISE, DENTON, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4613 DTO SID DENTON ENTERPRISE, DENTON, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4217 DTO IAP DENTON ENTERPRISE, DENTON, TX. RNAV (GPS) RWY 36, AMDT 2B LPV DA 949/HAT 320 ALL CATS. VIS 1 ALL CATS. LNAV/VNAV DA 996/HAT 367 ALL CATS. VIS 1 1/4 ALL CATS. LNAV MDA 1100/HAT 471 ALL CATS. VIS CATS C/D 1 3/8. VDP 1. 32NM TO RW36. TEMP CRANE, 785FT MSL, 1235FT SE OF APCH END RWY 36 (2018-ASW-3158-OE). 1805251749-1811011749EST.

FDC 8/4202 DTO SID DENTON ENTERPRISE, DENTON, TX. WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3280 DTO SID DENTON ENTERPRISE, DENTON, TX. DALLAS FOUR DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3259 DTO SID DENTON ENTERPRISE, DENTON, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/1240 DTO IAP DENTON ENTERPRISE, DENTON, TX. ILS OR LOC RWY 18, AMDT 9B RNAV (GPS) RWY 18, ORIG-B RNAV (GPS) RWY 36, AMDT 2B CIRCLING CAT C MDA 1260/HAA 618. CAT C VIS 1 3/4. CRANE, 902 MSL, 1. 93 NM NE OF KDTO, 2016-ASW-2910-OE. 1808171327-1809171327EST.

FDC 8/0089 DTO SID DENTON ENTERPRISE, DENTON, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161843-1811261842EST.

EL PASO

El Paso Intl

FDC 8/9920 ELP IAP U. S. DOD EL PASO INTL, EL PASO, TX. HI VOR/DME OR TACAN RWY 26L, AMDT 4 CIRCLING CAT E MDA 4700/HAA 738. TOWER, 4336 MSL, 5. 35 NM EAST OF KELP, 48-034996. 1805211725-1812311724EST.

FDC 8/9914 ELP IAP EL PASO INTL, EL PASO, TX. ILS OR LOC RWY 22, AMDT 32C RADAR 1, AMDT 15A VOR RWY 26L, AMDT 32A CIRCLING CAT E MDA 4700/HAA 738. TOWER, 4336 MSL, 5. 35 NM EAST OF KELP, 48-034996. 1805211723-1812311721EST.

FDC 8/5600 ELP IAP EL PASO INTL, EL PASO, TX. RNAV (GPS) Y RWY 22, ORIG-D LNAV MDA 4340/HAT 391 ALL CATS. VIS CAT C RVR 3500. 1804091825-1811191825EST.

FDC 8/5389 ELP IAP EL PASO INTL, EL PASO, TX. RNAV (RNP) Y RWY 4, ORIG-E RNAV (RNP) Z RWY 4, ORIG-D RNP 0. 20 DA 4259/ HAT 342, VISIBILITY RVR 5500 ALL CATS. RNP 0. 30 DA 4325/HAT 408, VISIBILITY 1 1/8 ALL CATS. 1806292153-1902082153EST.

FDC 8/3900 ELP IAP EL PASO INTL, EL PASO, TX. RNAV (RNP) Z RWY 26L, AMDT 1A RNP 0. 30 DA 4312/HAT 350 ALL CATS. VIS 3/4 ALL CATS. 1804231436-1812031436EST.

FDC 8/3582 ELP IAP EL PASO INTL, EL PASO, TX. RNAV (RNP) Z RWY 22, AMDT 1A RNP 0. 10 DA 4214/HAT 265 ALL CATS. NOTE: FOR INOPERATIVE ALS, INCREASE RNP 0. 10 ALL CATS VISIBILITY TO RVR 4500 AND RNP 0. 30 ALL CATS VISIBILITY TO RVR 5100. DISREGARD NOTE: FOR INOPERATIVE MALSR, INCREASE RNP 0. 10 VISIBILITY ALL CATS TO RVR 4000 AND RNP 0. 30 VISIBILITY ALL CATS TO RVR 5100. 1801311607-1809121607EST.

ENNIS

Ennis Muni

FDC 8/9801 F41 SID ENNIS MUNI, ENNIS, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804161304-1811261304EST.

FDC 8/9544 F41 STAR ENNIS MUNI, ENNIS,TX FINGR5 ARRIVAL REGIONAL APP CON 125. 025/263. 025 NOW 124. 3/282. 27 1803082110-1809131800.

FDC 8/9323 F41 SID ENNIS MUNI, ENNIS, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8944 F41 SID ENNIS MUNI, ENNIS, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804131412-1811231412EST.

FDC 8/5210 F41 SID ENNIS MUNI, ENNIS, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/3246 F41 SID ENNIS MUNI, ENNIS, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FOLLETT

Follett/Lipscomb County

FDC 8/9593 T93 IAP FOLLETT/LIPSCOMB COUNTY, FOLLETT, TX. RNAV (GPS) RWY 35, ORIG MSA RW35 25 NM 4400 WIND TURBINE, 3319 MSL, 22. 10 NM WEST OF APPROACH END RWY 35, 2016-WTW-6317, 6318-OE. 1807191946-1902281946EST.

FDC 8/5188 T93 IAP FOLLETT/LIPSCOMB COUNTY, FOLLETT, TX. VOR/DME-A, AMDT 3 MSA MMB VORTAC 25 NM 360-360 4500. 1802021558-1809141558EST.

FORT HOOD(KILLEEN)

Hood AAF

FDC 8/5265 HLR SID HOOD AAF, FORT HOOD(KILLEEN), TX. LAMPS SIX DEPARTURE GLEN ROSE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FORT HOOD/KILLEEN

Robert Gray AAF

FDC 8/5370 GRK IAP ROBERT GRAY AAF, FORT HOOD/KILLEEN, TX. ILS OR LOC RWY 33, AMDT 1C RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5255 GRK SID ROBERT GRAY AAF, FORT HOOD/KILLEEN, TX. LAMPS SIX DEPARTURE GLEN ROSE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FORT STOCKTON

Fort Stockton-Pecos County

FDC 8/5095 FST IAP FORT STOCKTON-PECOS COUNTY, FORT STOCKTON, TX. RNAV (GPS) RWY 12, AMDT 1 DISREGARD NOTE: CIRCLING TO RWY 30 NA AT NIGHT. NOTE: CIRCLING RWY 3, 21, 30 NA AT NIGHT. 1805291609-1901081609EST.

FDC 8/5093 FST IAP FORT STOCKTON-PECOS COUNTY, FORT STOCKTON, TX. RNAV (GPS) RWY 30, AMDT 1 NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: CIRCLING RWY 3, 21, 30 NA AT NIGHT. 1805291608-1901081608EST.

FDC 8/0346 FST IAP FORT STOCKTON-PECOS COUNTY, FORT STOCKTON, TX. VOR RWY 12, AMDT 8A NOTE: CIRCLING RWY 3, 21, 30 NA AT NIGHT. 1806221516-1902011516EST.

FDC 8/0344 FST IAP FORT STOCKTON-PECOS COUNTY, FORT STOCKTON, TX. VOR/DME RWY 30, ORIG-A NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: STRAIGHT-IN RWY 30 NA AT NIGHT, CIRCLING RWY 3, 21, 30 NA AT NIGHT. 1806221515-1902011515EST.

FORT WORTH

Bourland Field

FDC 8/9805 50F SID BOURLAND FIELD, FORT WORTH, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804161313-1811261313EST.

FDC 8/9324 50F SID BOURLAND FIELD, FORT WORTH, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8396 50F SID BOURLAND FIELD, FORT WORTH, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804121540-1811221540EST.

FDC 8/5221 50F SID BOURLAND FIELD, FORT WORTH, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/3247 50F SID BOURLAND FIELD, FORT WORTH, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

Fort Worth Alliance

FDC 8/9961 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161721-1811261721EST.

FDC 8/9393 AFW IAP FORT WORTH ALLIANCE, FORT WORTH, TX. ILS OR LOC RWY 16L, AMDT 7 RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061353-1901161353EST.

FDC 8/9382 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9364 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. TEXOMA FIVE DEPARTURE ARDMORE TRANSITION, BLECO TRANSITION, DECKK TRANSITION, ROLLS TRANSITION, WILL ROGERS TRANSITION, AND ZEMMA TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9325 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9024 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804131510-1811231510EST.

FDC 8/7320 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804111505-1811211505EST.

FDC 8/5360 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION,SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5313 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5284 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5238 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4614 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4207 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3281 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. DALLAS FOUR DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3248 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 7/3250 AFW IAP FORT WORTH ALLIANCE, FORT WORTH, TX. ILS OR LOC RWY 16L, AMDT 6A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1710261225-1806071222EST.

Fort Worth Meacham Intl

FDC 8/9383 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9365 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. TEXOMA FIVE DEPARTURE ARDMORE, BLECO, DECKK, ROLLS, TULSA, WILL ROGERS, ZEMMA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9326 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9312 FTW IAP FORT WORTH MEACHAM INTL, FORT WORTH, TX. ILS OR LOC RWY 16, AMDT 8A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8401 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804121544-1811221544EST.

FDC 8/7346 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804111536-1811211536EST.

FDC 8/5363 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION, SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5311 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5281 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5244 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4605 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4208 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3273 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. DALLAS FOUR DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3249 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/0596 FTW ODP FORT WORTH MEACHAM INTL, FORT WORTH, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7A TAKE-OFF MINIMUMS: RWY 16, STANDARD WITH MINIMUM CLIMB OF 205 FT PER NM TO 1200. ALL OTHER DATA REMAINS AS PUBLISHED. 1803301218-1811091218EST.

FDC 8/0092 FTW SID FORT WORTH MEACHAM INTL, FORT WORTH, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161847-1811261847EST.

Fort Worth NAS Jrb (Carswell Fld)

FDC 8/9799 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804161257-1811261257EST.

FDC 8/9385 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9367 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. TEXOMA FIVE DEPARTURE ARDMORE, BLECO, DECKK, ROLLS, TULSA, WILL ROGERS, ZEMMA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9329 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8394 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804121537-1811221537EST.

FDC 8/5361 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION,SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5308 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5271 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5247 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4615 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4211 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3271 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. DALLAS FOUR DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3251 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/0047 NFW SID FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161810-1811261810EST.

Fort Worth Spinks

FDC 8/9384 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9366 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. TEXOMA FIVE DEPARTURE ARDMORE TRANSITION, BLECO TRANSITION, DECKK TRANSITION, ROLLS TRANSITION, WILL ROGERS TRANSITION, AND ZEMMA TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9328 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8390 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804121532-1811221532EST.

FDC 8/7344 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804111535-1811211535EST.

FDC 8/5365 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION, SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5309 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5280 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5243 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4606 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4209 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3278 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. DALLAS FOUR DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3250 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/0083 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161839-1811261839EST.

Kenneth Copeland

FDC 8/4837 4T2 IAP KENNETH COPELAND, FORT WORTH, TX. RNAV (GPS) RWY 17, ORIG RNAV (GPS) RWY 35, ORIG CIRCLING CAT C MDA 1340/HAA 647. VIS CAT C 1 3/4. 1805291303-1901081303EST.

FREDERICKSBURG

Gillespie County

FDC 8/9804 T82 IAP GILLESPIE COUNTY, FREDERICKSBURG, TX. RNAV (GPS) RWY 14, AMDT 1B DESCENT ANGLE 3. 00/TCH 43 NA. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1807091528-1902181528EST.

FDC 8/6908 T82 ODP GILLESPIE COUNTY, FREDERICKSBURG, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE: RWY 14, CLIMB HEADING 140. 73 TO 2400 BEFORE PROCEEDING ON COURSE. RWY 32, CLIMB HEADING 320. 74 TO 2400 BEFORE PROCEEDING ON COURSE. NOTE: RWY 14, TREES BEGINNING 32 FT FROM DER, 299 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/1694 FT MSL. TREES AND POLES BEGINNING 203 FT FROM DER, 297 FT LEFT OF CENTERLINE, UP TO 39 FT AGL/1723 FT MSL. NOTE: RWY 32, TREES BEGINNING 85 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 63 FT AGL/1742 FT MSL. POLES BEGINNING 1028 FT FROM DER, 204 FT RIGHT OF CENTERLINE, UP TO 50 FT AGL/1734 FT MSL. TREES AND BUILDING BEGINNING 10 FT FROM DER, 366 FT RIGHT OF CENTERLINE, UP TO 31 FT AGL/1719 FT MSL. 1804271827-1812071827EST.

FDC 8/5296 T82 IAP GILLESPIE COUNTY, FREDERICKSBURG, TX. RNAV (GPS) RWY 32, AMDT 1C ADD NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 37. 4). 1805291742-1901081742EST.

GALVESTON

Scholes Intl At Galveston

FDC 8/5326 GLS SID SCHOLES INTL AT GALVESTON, GALVESTON, TX. INDUSTRY NINE DEPARTURE CENTEX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3498 GLS SID SCHOLES INTL AT GALVESTON, GALVESTON, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/3124 GLS STAR SCHOLES INTL GALVESTON, TX. QTRBK1 ARRIVAL: REVISE ARRIVAL ROUTE DESCRIPTION. DEPART KIDDZ HEADING 150 DEGREES. EXPECT VECTORS TO FINAL APPROACH COURSE. ADD NOTE. RADAR REQUIRED. 1806121830-1906121830.

FDC 7/7557 GLS STAR SCHOLES INTL AT GALVESTON, GALVESTON, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7385 GLS STAR SCHOLES INTL AT GALVESTON, GALVESTON, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7357 GLS STAR SCHOLES INTL AT GALVESTON, GALVESTON, TX. BLUBL THREE ARRIVAL SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201610-1912312359.

GEORGETOWN

Georgetown Muni

FDC 8/8921 GTU CHART GEORGETOWN MUNI, GEORGETOWN, TX. POTRR ONE ARRIVAL (RNAV) (WLEEE. POTRR1) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODE TO READ (WLEEE. POTRR1) INSTEAD OF (WLEEE1. POTRR1). 1807061642-PERM.

FDC 8/2484 GTU IAP GEORGETOWN MUNI, GEORGETOWN, TX. RNAV (GPS) RWY 36, AMDT 2 LPV DA VIS 1. 1806261938-1902051938EST.

FDC 8/2483 GTU IAP GEORGETOWN MUNI, GEORGETOWN, TX. RNAV (GPS) RWY 18, AMDT 2 LPV DA VIS 1. LNAV/VNAV DA VIS 1. 1806261938-1902051938EST.

FDC 7/9971 GTU STAR GEORGETOWN MUNI, GEORGETOWN, TX. BITER SEVEN ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED AIRCRAFT MUST FILE THE WLEEE (RNAV) OR POTRR (RNAV) STAR. 1712070901-1812312359.

FDC 7/9969 GTU STAR GEORGETOWN MUNI, GEORGETOWN, TX. MSTLO TWO RNAV ARRIVAL REVISE VERTICAL NAVIGATION PLANNING INFORMATION. EXPECT CLEARANCE TO CROSS SEWZY AT 13000FT. 1712070901-1812312359.

FDC 7/7351 GTU STAR GEORGETOWN MUNI, GEORGETOWN, TX. BITER SEVEN ARRIVAL HUB TRANSITION NA. HUB VOR/DME OUT OF SERVICE. 1712201600-1912312359.

GILMER

Fox Stephens Field - Gilmer Muni

FDC 8/0519 JXI IAP FOX STEPHENS FIELD - GILMER MUNI, GILMER, TX. VOR/DME-A, AMDT 1A TERMINAL ROUTE UIM VOR/DME (IAF) TO UIM VOR/DME R-109/12 DME MINIMUM ALTITUDE 2100. TERMINAL ROUTE UIM VOR/DME R-124 (IAF) 12 DME ARC CCW TO UIM VOR/DME R-109 12 DME ARC MINIMUM ALTITUDE 2100. TERMINAL ROUTE UIM VOR/DME R-051 (IAF) 12 DME ARC CW TO UIM VOR/DME R-109 12 DME ARC MINIMUM ALTITUDE 2100. MISSED APPROACH: CLIMBING RIGHT TURN TO 2100 DIRECT UIM VOR/DME AND HOLD. MINIMUM HOLDING ALTITUDE 2100. 1803121902-1810221902EST.

GLADEWATER

Gladewater Muni

FDC 8/2852 07F IAP GLADEWATER MUNI, GLADEWATER, TX. VOR RWY 14, AMDT 3B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1806121521-1901221521EST.

FDC 8/1377 07F IAP GLADEWATER MUNI, GLADEWATER, TX. VOR RWY 14, AMDT 3B PROFILE VIEW: GGG 13. 2 DME UNUSABLE, TIME DISTANCE TABLE REQUIRED. 1806251855-1902041855EST.

GRAHAM

Graham Muni

FDC 8/2365 RPH ODP GRAHAM MUNI, GRAHAM, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A TAKE-OFF MINIMUMS: RWY 36, 300 - 1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 300 FT PER NM TO 1500. NOTE: RWY 3, TREES, BEGINNING 46 FT FROM DER, 91 FT RIGHT OF CENTERLINE, UP TO 1149 FT MSL. TREE 92 FT FROM DER, 240 FT LEFT OF CENTERLINE, 1123 FT MSL. TREE 253 FT FROM DER, 253 FT LEFT OF CENTERLINE, 1131 FT MSL. TREE 322 FT FROM DER, 354 FT LEFT OF CENTERLINE, 1133 FT MSL. TREE 424 FT FROM DER, 290 FT LEFT OF CENTERLINE, 1140 FT MSL. TREE 439 FT FROM DER, 90 FT LEFT OF CENTERLINE, 1145 FT MSL. TREE 550 FT FROM DER, 313 FT LEFT OF CENTERLINE, 1146 FT MSL. TREE 554 FT FROM DER, 219 FT LEFT OF CENTERLINE, 1148 FT MSL. POLE, TOWER, ANT, TREE, BEGINNING 599 FT FROM DER, 11 FT LEFT OF CENTERLINE, UP TO 38 FT AGL/1154 FT MSL. TREES, BEGINNING 734 FT FROM DER, 88 FT RIGHT OF CENTERLINE, UP TO 1151 FT MSL. NOTE: RWY 21, TREES, BEGINNING 24 FT FROM DER, 249 FT LEFT OF CENTERLINE, UP TO 1127 FT MSL. POLE, TREE, BEGINNING 35 FT FROM DER, 32 FT LEFT OF CENTERLINE, UP TO 29 FT AGL/1139 FT MSL. POLE, TREE, BEGINNING 228 FT FROM DER, 252 FT RIGHT OF CENTERLINE, UP TO 45 FT AGL/1159 FT MSL. T-L TWR, BEGINNING 1598 FT FROM DER, 107 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1170 FT MSL. NOTE: RWY 36, POLE 21 FT FROM DER, 195 FT LEFT OF CENTERLINE, 30 FT AGL/1141 FT MSL. POLE 86 FT FROM DER, 381 FT LEFT OF CENTERLINE, 50 FT AGL/1168 FT MSL. TREE 529 FT FROM DER, 602 FT LEFT OF CENTERLINE, 1211 FT MSL. CHANGE ALL REFERENCE FROM RWY 17/35 TO 18/36. ALL OTHER DATA REMAINS AS PUBLISHED. 1805082005-1905082005EST

FDC 8/1899 RPH IAP GRAHAM MUNI, GRAHAM, TX. RNAV (GPS) RWY 21, ORIG PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 21 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. MSA FROM RW21 25 NM 3600. THIS IS RNAV (GPS) RWY 21, ORIG-A. 1807231738-PERM.

FDC 8/1894 RPH IAP GRAHAM MUNI, GRAHAM, TX. RNAV (GPS) RWY 3, ORIG PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: DME/DME RNP -0. 3 NA. CHART NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: PROCEDURE NA AT NIGHT. DELETE PROFILE NOTE: DESCENT ANGLE 3. 04/TCH 40. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. MSA FROM RW03 25 NM 3600. DELETE PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. THIS IS RNAV (GPS) RWY 3, ORIG-A. 1807231737-PERM.

GRAND PRAIRIE

Grand Prairie Muni

FDC 8/9387 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9368 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. TEXOMA FIVE DEPARTURE ARDMORE, BLECO, DECKK, ROLLS, TULSA, WILL ROGERS, ZEMMA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9330 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8392 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804121535-1811221535EST.

FDC 8/7340 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804111527-1811211527EST.

FDC 8/6401 GPM IAP GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. RNAV (GPS) RWY 35, ORIG LNAV MDA 1020/HAT 431 ALL CATS. 1802061534-1809181534EST.

FDC 8/5317 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION,SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5305 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5279 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5246 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4616 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4213 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3272 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. DALLAS FOUR DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3253 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/0085 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161841-1811261841EST.

GUTHRIE

6666 Ranch

FDC 8/8581 6TE6 IAP 6666 RANCH, GUTHRIE, TX. RNAV (GPS)-B, ORIG PROCEDURE NA. 1808011238-1903131238EST.

HAMILTON

Hamilton Muni

FDC 8/2849 MNZ IAP HAMILTON MUNI, HAMILTON, TX. RNAV (GPS) RWY 36, AMDT 1A MSA RW36 25 NM 3300. 1806121519-1901221519EST.

FDC 8/2847 MNZ IAP HAMILTON MUNI, HAMILTON, TX. RNAV (GPS) RWY 18, AMDT 1A MSA RW18 25 NM 3300. 1806121518-1901221518EST.

HEARNE

Hearne Muni

FDC 8/1410 LHB IAP HEARNE MUNI, HEARNE, TX. RNAV (GPS) RWY 18, ORIG-A LNAV/VNAV DA 583/HAT 298 ALL CATS. 1808061301-1903181301EST.

HENDERSON

Rusk County

FDC 8/8570 RFI IAP RUSK COUNTY, HENDERSON, TX. RNAV (GPS) RWY 17, AMDT 1 CIRCLING CAT B/C MDA 1060/HAA 618. VIS CAT C 1 3/4. TEMPORARY DRILLING RIG, 706FT MSL, 1. 47NM NE OF KRFI (2017-ASW-13396-OE). 1808020600-1810121146EST.

HEREFORD

Hereford Muni

FDC 8/5692 HRX IAP HEREFORD MUNI, HEREFORD, TX. RNAV (GPS) RWY 2, ORIG-A MSA RW02 25 NM 5700. WIND TURBINE, 4669 MSL, 25. 05 NM WEST OF RW02 APPROACH END , 2014-WTW-4722-OE. 1804091922-1811191922EST.

HONDO

South Texas Rgnl At Hondo

FDC 8/0014 HDO IAP SOUTH TEXAS RGNL AT HONDO, HONDO, TX. RNAV (GPS) RWY 17L, AMDT 1 NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1807091750-1902181750EST.

HOUSTON

Conroe-North Houston Rgnl

FDC 8/5330 CXO SID CONROE-NORTH HOUSTON RGNL, HOUSTON, TX. INDUSTRY NINE DEPARTURE CENTEX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3488 CXO SID CONROE-NORTH HOUSTON RGNL, HOUSTON, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 7/9520 CXO STAR CONROE-NORTH HOUSTON RGNL, HOUSTON, TX. RIICE EIGHT ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED TURBOJET ACFT LANDING IAH CAPABLE OF 280K OR GREATER MUST FILE THE DRLLR/GUSHR (RNAV) STARS. 1706261535-1812312359.

FDC 7/7400 CXO STAR CONROE-NORTH HOUSTON RGNL, HOUSTON, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201640-1912312359.

David Wayne Hooks Memorial

FDC 8/8863 DWH IAP DAVID WAYNE HOOKS MEMORIAL, HOUSTON, TX. LOC RWY 17R, AMDT 3D CIRCLING CAT C MDA 680/HAA 528. CHART NOTE: CIRCLING NA TO RWYS 17W AND 35W. CHART NOTE: RWY 17R HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: NIGHT LANDING: RWY 35R NOT AUTHORIZED. EQUIPMENT REQUIRED NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. DELETE PLANVIEW NOTE: RADAR REQUIRED. THIS IS LOC RWY 17R, AMDT 3E. 1806051926-PERM.

FDC 8/8862 DWH IAP DAVID WAYNE HOOKS MEMORIAL, HOUSTON, TX. RNAV (GPS) RWY 17R, AMDT 1D CIRCLING CAT C MDA 680/HAA 528. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: NIGHT LANDING: RWY 35R NA. CHART NOTE: CIRCLING NA TO RWYS 17W AND 35W. DELETE PLANVIEW NOTE: RADAR REQUIRED. CHART NOTE: RWY 17R HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 17R, AMDT 1E. 1806051924-PERM.

FDC 8/5331 DWH SID DAVID WAYNE HOOKS MEMORIAL, HOUSTON, TX. INDUSTRY NINE DEPARTURE CENTEX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3492 DWH SID DAVID WAYNE HOOKS MEMORIAL, HOUSTON, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/0653 DWH IAP DAVID WAYNE HOOKS MEMORIAL, HOUSTON, TX. RNAV (GPS) RWY 35L, AMDT 1C CIRCLING CAT C MDA 680/HAA 528. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: CIRCLING NA TO RWYS 17W AND 35W. CHART NOTE: RWY 35L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: NIGHT LANDING: RWY 35R NA. DELETE PLANVIEW NOTE: RADAR REQUIRED. CHART VDP AT 1. 17 NM TO RW35L*. *LNAV ONLY. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING GEORGE BUSH INTERCONTINENTAL/HOUSTON ALTIMETER SETTING. DELETE NOTE: BARO-VNAV NA WHEN USING GEORGE BUSH INTERCONTINENTAL/HOUSTON ALTIMETER SETTING. THIS IS RNAV (GPS) RWY 35L, AMDT 1D. 1808031738-PERM.

FDC 7/9508 DWH STAR DAVID WAYNE HOOKS MEMORIAL, HOUSTON, TX. RIICE EIGHT ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED TURBOJET AIRCRAFT LANDING IAH CAPABLE OF 280K OR GREATER MUST FILE THE DRLLR/GUSHR (RNAV) STARS. 1706261535-1812312359.

FDC 7/7398 DWH STAR DAVID WAYNE HOOKS MEMORIAL, HOUSTON, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201640-1912312359.

Ellington

FDC 8/9186 EFD IAP ELLINGTON, HOUSTON, TX. RNAV (GPS) RWY 4, AMDT 1B LNAV MDA 520/HAT 490 ALL CATS. CIRCLING CATS A/B/C MDA 520/HAA 487. CRANE, 211 MSL, 3339 FT NW OF APPROACH END RWY 4 (2017-ASW-1833-NRA). 1807191527-1902281527EST.

FDC 8/8778 EFD IAP ELLINGTON, HOUSTON, TX. ILS OR LOC RWY 22, AMDT 3H S-LOC 22 MDA 540/HAT 509 ALL CATS. VIS CATS C/D/E RVR 5500. CIRCLING CATS A/B/C MDA 540/HAA 507. VDP NA. FOR INOPERATIVE MALSR, INCREASE S-ILS 22 CAT E VISIBILITY TO RVR 4000 AND S-LOC 22 CATS C/D/E VISIBILITY TO 1 3/8 MILE. EXCEPT WHEN ADVISED BY ATCT THAT THIS CRANE IS DOWN. CRANE, 256FT MSL, 2. 77NM NE OF APCH END RWY 22 (2017-ASW-16253-OE). 1807191148-1902281148EST.

FDC 8/7506 EFD IAP ELLINGTON, HOUSTON, TX. ILS OR LOC RWY 17R, AMDT 6B ILS OR LOC RWY 22, AMDT 3G MISSED APPROACH: CLIMB TO 700 THEN CLIMBING LEFT TURN TO 3100 ON VUH VOR/DME R-320 TO WAFTO INT AND HOLD, HUB VOR/DME OUT OF SERVICE. 1807181143-1902271142EST.

FDC 8/5334 EFD SID ELLINGTON, HOUSTON, TX. INDUSTRY NINE DEPARTURE CENTEX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3497 EFD SID ELLINGTON, HOUSTON, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/3135 EFD STAR ELLINGTON, HOUSTON, TX. QTRBK1 ARRIVAL. REVISE ARRIVAL ROUTE DESCRIPTION. DEPART KIDDZ HEADING 150 DEGREES. EXPECT VECTORS TO FINAL APPROACH COURSE. ADD NOTE. RADAR REQUIRED. 1806121830-1906121830.

FDC 8/2509 EFD IAP U. S. DOD ELLINGTON, HOUSTON, TX. HI - ILS OR LOC/DME RWY 22, AMDT 1B S-LOC 22** CATS C/D/E MDA 540/HAT 509. VIS CATS C/D/E RVR 5500. CIRCLING CAT C MDA 540/HAA 507. **WHEN ALS INOP, INCREASE CAT CDE VIS TO 1 3/8 MILE AND VIS TO 1 1/2 MILE. EXCEPT WHEN ADVISED BY ATCT THAT THIS CRANE IS DOWN. CRANE, 256FT MSL, 2. 77NM NE OF APCH END RWY 22 (2017-ASW-16253-OE). 1803151300-1810251115EST.

FDC 8/2505 EFD IAP ELLINGTON, HOUSTON, TX. TACAN RWY 22, ORIG-B S-22 MDA 540/HAT 529 ALL CATS. VIS CATS C/D/E RVR 5500. CIRCLING CATS A/B/C MDA 560/HAA 527. VDP NA. EXCEPT WHEN ADVISED BY ATCT THAT THIS CRANE IS DOWN. CRANE, 256FT MSL, 2. 77NM NE OF APCH END RWY 22 (2017-ASW-16253-OE). 1803151300-1810251115EST.

FDC 8/2330 EFD IAP ELLINGTON, HOUSTON, TX. ILS OR LOC RWY 35L, AMDT 6B MISSED APPROACH: CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 3100 ON VUH VORTAC R-320 TO WATFO INT/VUH 9. 33 DME AND HOLD, HUB VOR/DME OUT OF SERVICE. 1807111424-1902201424EST.

FDC 7/7564 EFD STAR ELLINGTON, HOUSTON, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7387 EFD STAR ELLINGTON, HOUSTON, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7361 EFD STAR ELLINGTON, HOUSTON, TX. BLUBL THREE ARRIVAL SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201610-1912312359.

George Bush Intercontinental/Houston

FDC 8/7533 IAH IAP GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. RNAV (RNP) Y RWY 26R, ORIG-C CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS. THIS IS RNAV (RNP) Y RWY 26R, ORIG-D. 1807181222-PERM.

FDC 8/7531 IAH IAP GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. RNAV (RNP) Y RWY 9, ORIG-A CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. DELETE NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 8L AND RWY 9. CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS. DELETE NOTE: USE OF FD OR AP OR HUD PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS. THIS IS RNAV (RNP) Y RWY 9, ORIG-B. 1807181220-PERM.

FDC 8/7530 IAH IAP GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. RNAV (RNP) Y RWY 8L, ORIG-A CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. DELETE NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 8R AND RWY 9. THIS IS RNAV (RNP) Y RWY 8L, ORIG-B. 1807181217-PERM.

FDC 8/7516 IAH IAP GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. RNAV (RNP) Y RWY 27, AMDT 2 CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. DELETE NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWYS 26R/L. THIS IS RNAV (RNP) Y RWY 27, AMDT 2A. 1807181203-PERM.

FDC 8/7258 IAH IAP GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. ILS OR LOC RWY 8L, AMDT 4C ILS RWY 8L (SA CAT I), AMDT 4B ILS RWY 8L (CAT II AND III), AMDT 4B ILS OR LOC RWY 8R, AMDT 25B ILS RWY 8R (SA CAT I-II), AMDT 25B ILS OR LOC RWY 15R, AMDT 2A ILS OR LOC RWY 26L, AMDT 21C ILS RWY 26L (SA CAT I), AMDT 21C ILS RWY 26L (CAT II AND III), AMDT 21C ILS OR LOC RWY 26R, AMDT 4A ILS RWY 26R (SA CAT I), AMDT 4A ILS RWY 26R (CAT II AND III), AMDT 4A ILS OR LOC RWY 27, AMDT 11. ILS RWY 27 (SA CAT I), AMDT 11 ILS RWY 27 (CAT II AND III), AMDT 11 . DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HUB VOR/DME OUT OF SERVICE. 1807031353-1902121353EST.

FDC 8/6999 IAH IAP GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. RNAV (GPS) Z RWY 26L, AMDT 4B LPV DA 530/HAT 435, VIS RVR 5000 ALL CATS. TEMP CRANE 350 MSL 1946 FT SE OF RWY 26L (2018-ASW-2791-NRA). 1807171812-1902261812EST.

FDC 8/6998 IAH IAP GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. RNAV (RNP) Y RWY 26L, ORIG-B RNP 0. 13 DA 545/HAT 450, VIS RVR 5000 ALL CATS. RNP 0. 30 DA 588/HAT 493, VIS RVR 5500 ALL CATS. TEMP CRANE 350 MSL 1946 FT SE OF RWY 26L (2018-ASW-2791-NRA). 1807171812-1902261812EST.

FDC 8/6997 IAH IAP GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. ILS RWY 8R (SA CAT I & II), AMDT 25B PROCEDURE NA. TEMP CRANE 350 MSL 1946 FT SE OF RWY 26L (2018-ASW-2791-NRA) 1807171812-1902261812EST.

FDC 8/5338 IAH SID GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. INDUSTRY NINE DEPARTURE CENTEX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3486 IAH SID GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 7/9518 IAH STAR GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. RIICE EIGHT ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED TURBOJET AIRCRAFT LANDING IAH CAPABLE OF 280K OR GREATER MUST FILE THE DRLLR/GUSHR (RNAV) STARS. 1706261535-1812312359.

FDC 7/9500 IAH STAR GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. OHIIO FOUR ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED TURBOJET AND TURBOPROP ACFT LANDING IAH CAPABLE OF 280K OR GREATER MUST FILE THE GESNR/ZEEKK OR DOOBI/SKNRD (RNAV) STARS. 1706261530-1812312359.

FDC 7/7725 IAH STAR GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. TEJAS FOUR (RNAV) ARRIVAL REVISE NOTE: TURBOJET AND TURBOPROP AIRCRAFT CAPABLE OF 280K OR GREATER ONLY. 1704101440-1812310901.

FDC 7/7397 IAH STAR GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201640-1912312359.

FDC 7/7377 IAH STAR GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. GILCO FOUR ARRIVAL GILCO FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201620-1912312359.

Houston Executive

FDC 8/5342 TME SID HOUSTON EXECUTIVE, HOUSTON, TX. INDUSTRY NINE DEPARTURE CENTEX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3510 TME SID HOUSTON EXECUTIVE, HOUSTON, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 7/7570 TME STAR HOUSTON EXECUTIVE, HOUSTON, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7391 TME STAR HOUSTON EXECUTIVE, HOUSTON, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7366 TME STAR HOUSTON EXECUTIVE, HOUSTON, TX. BLUBL THREE ARR SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201620-1912312359.

Houston-Southwest

FDC 8/5329 AXH SID HOUSTON-SOUTHWEST, HOUSTON, TX. INDUSTRY NINE DEPARTURE CENTEX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3722 AXH IAP HOUSTON-SOUTHWEST, HOUSTON, TX. RNAV (GPS) RWY 9, AMDT 2 LPV AND LNAV/VNAV DA NA. 1802261204-1810081204EST.

FDC 8/3491 AXH SID HOUSTON-SOUTHWEST, HOUSTON, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/2327 AXH IAP HOUSTON-SOUTHWEST, HOUSTON, TX. LOC/DME RWY 9, AMDT 3C RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HUB VOR/DME OUT OF SERVICE. 1807111424-1902201424EST.

FDC 7/7559 AXH STAR HOUSTON-SOUTHWEST, HOUSTON, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7386 AXH STAR HOUSTON-SOUTHWEST, HOUSTON, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7360 AXH STAR HOUSTON-SOUTHWEST, HOUSTON, TX. BLUBL THREE ARRIVAL SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201610-1912312359.

John S Dunn Heliport

FDC 8/0672 38TE SPECIAL JOHN S DUNN HELIPORT, HOUSTON, TX. COPTER RNAV (GPS) 08, ORIG 502 FT AMSL CRANE LOCATED IN FINAL APPROACH. LPV DA 550 LNAV MDA 860. DYUGA ONE ODP 502 FT AMSL CRANE LOCATED BETWEEN ZIKUD AND WIXUT WPTS. CLIMB AT 500FT PER NM TO CROSS WIXUT AT 1460 AMSL. 1807201715-1905312359.

Pearland Rgnl

FDC 8/3502 LVJ SID PEARLAND RGNL, HOUSTON, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/2326 LVJ IAP PEARLAND RGNL, HOUSTON, TX. VOR-B, AMDT 1A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HUB VOR/DME OUT OF SERVICE. 1807111424-1902201424EST.

FDC 7/7568 LVJ STAR PEARLAND, HOUSTON, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7389 LVJ STAR PEARLAND, HOUSTON, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7363 LVJ STAR PEARLAND, HOUSTON, TX. BLUBL THREE ARRIVAL SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201620-1912312359.

Sugar Land Rgnl

FDC 8/5341 SGR SID SUGAR LAND RGNL, HOUSTON, TX. INDUSTRY NINE DEPARTURE CENTEX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3503 SGR SID SUGAR LAND RGNL, HOUSTON, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/2337 SGR IAP SUGAR LAND RGNL, HOUSTON, TX. ILS OR LOC RWY 35, AMDT 4A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HUB VOR/DME OUT OF SERVICE. 1807111424-1902201424EST.

FDC 8/1309 SGR IAP SUGAR LAND RGNL, HOUSTON, TX. RNAV (GPS) RWY 17, AMDT 2 LNAV/VNAV DA 704/HAT 622. 1804021502-1811121502EST.

FDC 7/7569 SGR STAR SUGAR LAND RGNL, HOUSTON, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7390 SGR STAR SUGAR LAND RGNL, HOUSTON, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7364 SGR STAR SUGAR LAND RGNL, HOUSTON, TX. BLUBL THREE ARRIVAL SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201620-1912312359.

West Houston

FDC 8/9052 IWS IAP WEST HOUSTON, HOUSTON, TX. VOR-D, AMDT 1 PROCEDURE NA. 1808151753-1809141753EST.

FDC 8/8467 IWS IAP WEST HOUSTON, HOUSTON, TX. RNAV (GPS) RWY 15, AMDT 1B LP MDA 540/HAT 429. VIS CAT C 1 1/4. LNAV CAT A/B/C MDA 600/HAT 489. VIS CAT C 1 3/8. NOTE: USE GEORGE BUSH INTERCONTINENTAL/HOUSTON ALTIMETER SETTING. DISREGARD NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE GEORGE BUSH INTERCONTINENTAL/HOUSTON ALTIMETER SETTING AND INCREASE ALL MDA 60 FT, INCREASE LP CAT C VISIBILITY 1/4 MILE AND LNAV CAT C VISIBILITY 1/8 MILE. NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 33 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 15 PROCEDURE NA AT NIGHT. 1805011819-1812111819EST.

FDC 8/5339 IWS SID WEST HOUSTON, HOUSTON, TX. INDUSTRY NINE DEPARTURE CENTEX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3735 IWS IAP WEST HOUSTON, HOUSTON, TX. RNAV (GPS) RWY 33, AMDT 1A LNAV MDA 640/HAT 529 ALL CATS. VIS CAT C 1 1/2. NOTE: USE GEORGE BUSH INTERCONTINENTAL/HOUSTON ALTIMETER SETTING. DISREGARD NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE GEORGE BUSH INTERCONTINENTAL/HOUSTON ALTIMETER SETTING AND INCREASE ALL MDA 60 FT. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 33 PROCEDURE NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808081603-1809141603EST.

FDC 8/3500 IWS SID WEST HOUSTON, HOUSTON, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 7/7566 IWS STAR WEST HOUSTON, HOUSTON, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7388 IWS STAR WEST HOUSTON, HOUSTON, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7362 IWS STAR WEST HOUSTON, HOUSTON, TX. BLUBL THREE ARRIVAL SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201610-1912312359.

William P Hobby

FDC 8/8906 HOU ODP WILLIAM P HOBBY, HOUSTON, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6B TAKE-OFF MINIMUMS RWY 22, STANDARD WITH MINIMUM CLIMB OF 290 FT PER NM TO 2700. ALL OTHER DATA REMAINS AS PUBLISHED. 1806202235-1901302235EST.

FDC 8/5336 HOU SID WILLIAM P HOBBY, HOUSTON, TX. INDUSTRY NINE DEPARTURE CENTEX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3911 HOU IAP WILLIAM P HOBBY, HOUSTON, TX. ILS OR LOC RWY 4, AMDT 43 ILS RWY 4 (SA CAT I), AMDT 43 ILS RWY 4 (CAT II-III), AMDT 43 RNAV (GPS) RWY 4, AMDT 3A PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {52. 9}). 1803191403-1810291403EST.

FDC 8/3487 HOU SID WILLIAM P HOBBY, HOUSTON, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/3127 HOU STAR WILLIAM P HOBBY, HOUSTON, TX. QTRBK1 ARRIVAL: REVISE ARRIVAL ROUTE DESCRIPTION. DEPART KIDDZ HEADING 150 DEGREES. EXPECT VECTORS TO FINAL APPROACH COURSE. ADD NOTE. RADAR REQUIRED. 1806121830-1906121830.

FDC 8/2335 HOU IAP WILLIAM P HOBBY, HOUSTON, TX. LOC RWY 22, AMDT 1A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HUB VOR/DME OUT OF SERVICE. 1807111424-1902201424EST.

FDC 8/2334 HOU IAP WILLIAM P HOBBY, HOUSTON, TX. ILS OR LOC RWY 31L, AMDT 6C MISSED APPROACH: CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 3000 DIRECT VUH VORTAC AND HOLD, HUB VOR/DME OUT OF SERVICE. 1807111424-1902201424EST.

FDC 7/9488 HOU STAR WILLIAM P HOBBY, HOUSTON, TX. HUDZY THREE ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED TURBOJET AND TURBOPROP ACFT CAPABLE OF 280K OR GREATER MUST FILE THE WAPPL (RNAV) STAR. 1706261530-1812312359.

FDC 7/7777 HOU STAR WILLIAM P HOBBY, HOUSTON, TX. TKNIQ TWO (RNAV)ARRIVAL REVISE NOTE: TURBOJET AND TURBOPROP AIRCRAFT CAPABLE OF 280K OR GREATER ONLY. 1704101540-1812312359.

FDC 7/7545 HOU STAR WILLIAM P HOBBY, HOUSTON, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7379 HOU STAR WILLIAM P HOBBY, HOUSTON, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7352 HOU STAR WILLIAM P HOBBY, HOUSTON, TX. BLUBL THREE ARRIVAL SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201600-1912312359.

KAUFMAN

Texas Health Resources Kaufman

FDC 8/8481 XA55 SPECIAL TEXAS HEALTH RESOURCES KAUFMAN, KAUFMAN, TX. COPTER RNAV (GPS) 057 FORT WORTH CENTER FREQ 126. 72 1803271800-1812312359.

KERRVILLE

Kerrville Muni/Louis Schreiner Field

FDC 8/7021 ERV IAP KERRVILLE MUNI/LOUIS SCHREINER FIELD, KERRVILLE, TX. RNAV (GPS) RWY 30, ORIG-A NOTE: CIRCLING RWY 21 NA AT NIGHT. NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: WHEN VGSI INOP, CIRLCING RWY 3/12/21 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1803231513-1811021513EST.

FDC 8/7012 ERV IAP KERRVILLE MUNI/LOUIS SCHREINER FIELD, KERRVILLE, TX. VOR-A, AMDT 3A NOTE: CIRCLING RWY 21 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP CIRCLING RWY 3/12/21 NA AT NIGHT. 1803231510-1811021510EST.

FDC 8/7009 ERV IAP KERRVILLE MUNI/LOUIS SCHREINER FIELD, KERRVILLE, TX. LOC RWY 30, AMDT 5 NOTE: CIRCLING RWY 21 NA AT NIGHT. NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: WHEN VGSI INOP, CIRLCING RWY 3/12/21 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1803231508-1811021508EST.

FDC 8/6166 ERV ODP KERRVILLE MUNI/LOUIS SCHREINER FIELD, KERRVILLE, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 3, 500-3 WITH MINIMUM CLIMB OF 390 FT PER NM TO 2600, OR STANDARD WITH MINIMUM CLIMB OF 455 FT PER NM TO 2400 OR 1300-3 FOR VCOA. ALL OTHER DATA REMAINS AS PUBLISHED. 1808101346-1903221346EST.

FDC 8/3654 ERV IAP KERRVILLE MUNI/LOUIS SCHREINER FIELD, KERRVILLE, TX. RNAV (GPS) RWY 12, AMDT 1A LNAV/VNAV DA 1976/HAT 400 ALL CATS. LNAV MDA 2500/HATH 924 ALL CATS, VISIBILITY CATS A/B 1 1/4, CATS C/D 2 1/2. DISREGARD HALOL STEPDOWN FIX AND ALTITUDE. CIRCLING MDA 2500/HAA 883 ALL CATS, VISIBILITY CATS A/B 1 1/4, CAT C 2 3/4, CAT D 3. CHANGE ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GILLESPIE COUNTY ALTIMETER SETTING AND INCREASE ALL DA 54 FEET AND ALL MDA 60 FEET; INCREASE LNAV/VNAV VISIBILITY ALL CATS, LNAV CAT B AND CIRLCING CATS B/C VISIBILITY 1/4 MILE, INCREASE LNAV CATS C/D VISIBILITY 1/2 MILE. NOTE: CIRCLING RWY 21 NA AT NIGHT. NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DISREGARD NOTE: WHEN VGSI INOP PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP CIRCLING RWY 3/21 NA AT NIGHT. 1801311830-1809121830EST.

KILLEEN

Skylark Field

FDC 8/5268 ILE SID SKYLARK FIELD, KILLEEN, TX. LAMPS SIX DEPARTURE GLEN ROSE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4586 ILE IAP SKYLARK FIELD, KILLEEN, TX. LOC RWY 1, ORIG ILE DME OTS NOTE: ADF REQUIRED. MISSED APPROACH: CLIMB TO 1500, THEN CLIMBING RIGHT TURN TO 3100 DIRECT IRESH LOM AND HOLD, CONTINUE CLIMB IN HOLD TO 3100. 1808221743-1809141743EST.

FDC 8/3599 ILE IAP SKYLARK FIELD, KILLEEN, TX. VOR-A, AMDT 4 NOTE: CIRCLING RWY 19 NA AT NIGHT. NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1807121900-1902211900EST.

KOUNTZE/SILSBEE

Hawthorne Field

FDC 8/8482 45R IAP HAWTHORNE FIELD, KOUNTZE/SILSBEE, TX. NDB RWY 13, AMDT 3 NOTE: PROCEDURE NA AT NIGHT. 1805011830-1812111830EST.

FDC 8/8479 45R IAP HAWTHORNE FIELD, KOUNTZE/SILSBEE, TX. RNAV (GPS) RWY 13, AMDT 1A LP MDA NA. DESCENT ANGLE 3. 00/TCH 40 NA. NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 13 PROCEDURE NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 31 NA AT NIGHT. 1805011829-1812111829EST.

LA GRANGE

Fayette Rgnl Air Center

FDC 8/3401 3T5 ODP FAYETTE RGNL AIR CENTER, LA GRANGE, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLES NOTES: RWY 34, TREES BEGINNING 35FT FROM DER, 322FT LEFT OF CENTERLINE, UP TO 53FT AGL/358FT MSL. TREE 200FT FROM DER, 482FT RIGHT OF CENTERLINE, 13 FT AGL/315FT MSL. TREE 262FT FROM DER, 335FT RIGHT OF CENTERLINE, 24 FT AGL/326FT MSL. TREES BEGINNING 310FT FROM DER, 361FT RIGHT OF CENTERLINE, UP TO 29FT AGL/331FT MSL. TREE 494FT FROM DER, 396FT LEFT OF CENTERLINE, 58FT AGL/360FT MSL. TREE, POLE, CATENARY BEGINNING 513FT FROM DER, 205FT LEFT OF CENTERLINE, UP TO 61FT AGL/365FT MSL. TREES BEGINNING 634FT FROM DER, 389FT RIGHT OF CENTERLINE, UP TO 52 FT AGL/352FT MSL. TREES BEGINNING 799FT FROM DER, 162FT RIGHT OF CENTERLINE, UP TO 55 FT AGL/353FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802231616-1810051616EST.

LA PORTE

La Porte Muni

FDC 8/5343 T41 SID LA PORTE MUNI, LA PORTE, TX. INDUSTRY NINE DEPARTURE CENTEX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/3505 T41 SID LA PORTE MUNI, LA PORTE, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 8/3172 T41 IAP LA PORTE MUNI, LA PORTE, TX. RNAV (GPS) RWY 30, AMDT 2B NOTE: CIRCLING RWY 5, 23 NA AT NIGHT. NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: STRAIGHT-IN RWY 30 NA AT NIGHT, CIRCLING RWY 5, 23, 30 NA AT NIGHT. DISREGARD NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1801302120-1809112120EST.

FDC 8/2776 T41 IAP LA PORTE MUNI, LA PORTE, TX. VOR-A, ORIG-B TERMINAL ROUTE HUB VOR/DME TO HYDEE MINIMUM ALTITUDE 1700. PROCEDURE TURN INBOUND MINIMUM ALTITUDE 1700. MISSED APPROACH: CLIMBING RIGHT TURN TO 1700 ON HUB R-070 TO FRYED INT AND HOLD. 1803151743-1810251743EST.

FDC 7/7573 T41 STAR LA PORTE MUNI, LA PORTE, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLR INT VIA THE IAH R-221 TO TSHRT INT. EXPECT VECTORS TO FINAL APPROACH AT OR PRIOR TO TCHDN INT. HUB VOR/DME OUT OF SERVICE. 1712201650-1912312359.

FDC 7/7394 T41 STAR LA PORTE MUNI, LA PORTE, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201630-1912312359.

FDC 7/7368 T41 STAR LA PORTE MUNI, LA PORTE, TX. BLUBL THREE ARR SNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201620-1912312359.

LA PRYOR

Chaparrosa Ranch

FDC 8/0119 72TE SPECIAL CHAPARROSA RANCH, LA PRYOR, TX. NDB RWY 15, AMDT 1 PROCEDURE NA. CPZ NDB RELOCATED TO ON AIRPORT. 1806221324-1809131800EST.

LAGO VISTA

Lago Vista Tx - Rusty Allen

FDC 8/8923 RYW CHART LAGO VISTA TX - RUSTY ALLEN, LAGO VISTA, TX. POTRR ONE ARRIVAL (RNAV) (WLEEE. POTRR1) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODE TO READ (WLEEE. POTRR1) INSTEAD OF (WLEEE1. POTRR1). 1807061646-PERM.

FDC 7/9980 RYW STAR LAGO VISTA TX - RUSTY ALLEN, LAGO VISTA, TX. BITER SEVEN ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED AIRCRAFT MUST FILE THE WLEEE (RNAV) OR POTRR (RNAV) STAR. 1712070901-1812312359.

FDC 7/9977 RYW STAR LAGO VISTA TX - RUSTY ALLEN, LAGO VISTA, TX. MSTLO TWO RNAV ARRIVAL REVISE VERTICAL NAVIGATION PLANNING INFORMATION. EXPECT CLEARANCE TO CROSS SEWZY AT 13000FT. 1712070901-1812312359.

FDC 7/7347 RYW STAR LAGO VISTA TX - RUSTY ALLEN, LAGO VISTA, TX. BITER SEVEN ARRIVAL HUB TRANSITION NA. HUB VOR/DME OUT OF SERVICE. 1712201600-1912312359.

LAKEWAY

Lakeway Airpark

FDC 8/8969 3R9 CHART LAKEWAY AIRPARK, LAKEWAY, TX. POTRR ONE ARRIVAL (RNAV) (WLEEE. POTRR1) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODE TO READ (WLEEE. POTRR1) INSTEAD OF (WLEEE1. POTRR1). 1807061649-PERM.

FDC 7/9963 3R9 STAR LAKEWAY AIRPARK, LAKEWAY, TX. BITER SEVEN ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED AIRCRAFT MUST FILE THE WLEEE (RNAV) OR POTRR (RNAV) STAR. 1712070901-1812312359.

FDC 7/9962 3R9 STAR LAKEWAY AIRPARK, LAKEWAY, TX. MSTLO TWO RNAV ARRIVAL REVISE VERTICAL NAVIGATION PLANNING INFORMATION. EXPECT CLEARANCE TO CROSS SEWZY AT 13000FT. 1712070901-1812312359.

FDC 7/7344 3R9 STAR LAKEWAY AIRPARK, LAKEWAY, TX. BITER SEVEN ARRIVAL HUB TRANSITION NA. HUB VOR/DME OUT OF SERVICE. 1712201600-1912312359.

LAMPASAS

Lampasas

FDC 8/2269 LZZ IAP LAMPASAS, LAMPASAS, TX. RNAV (GPS) RWY 34, ORIG NOTE: NIGHT LANDING: RWY 16 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD VDP. 34:1 IS NOT CLEAR. 1805081906-1905081906EST.

LANCASTER

Lancaster Rgnl

FDC 8/9542 LNC STAR LANCASTER REGIONAL, LANCASTER,TX FINGR5 ARRIVAL REGIONAL APP CON 125. 025/263. 025 NOW 124. 3/282. 27 1803082105-1809131800.

FDC 8/9389 LNC SID LANCASTER RGNL, LANCASTER, TX. WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9372 LNC SID LANCASTER RGNL, LANCASTER, TX. TEXOMA FIVE DEPARTURE ARDMORE, BLECO, DECKK, ROLLS, TULSA, WILL ROGERS, ZEMMA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9346 LNC SID LANCASTER RGNL, LANCASTER, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8369 LNC SID LANCASTER RGNL, LANCASTER, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804121508-1811221508EST.

FDC 8/7342 LNC SID LANCASTER RGNL, LANCASTER, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804111531-1811211531EST.

FDC 8/5320 LNC SID LANCASTER RGNL, LANCASTER, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION,SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5304 LNC SID LANCASTER RGNL, LANCASTER, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5277 LNC SID LANCASTER RGNL, LANCASTER, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5249 LNC SID LANCASTER RGNL, LANCASTER, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4609 LNC SID LANCASTER RGNL, LANCASTER, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4214 LNC SID LANCASTER RGNL, LANCASTER, TX. WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3266 LNC SID LANCASTER RGNL, LANCASTER, TX. DALLAS FOUR DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3260 LNC SID LANCASTER RGNL, LANCASTER, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/0026 LNC SID LANCASTER RGNL, LANCASTER, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161800-1811261800EST.

LAREDO

Laredo Intl

FDC 8/7507 LRD ODP LAREDO INTL, LAREDO, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4A CHANGE ALL REFERENCE RWY 17L/R, 35L/R TO 18L/R, 36L/R. ALL OTHER DATA REMAINS AS PUBLISHED. 1806191716-1901291716EST.

LIBERTY

Liberty Muni

FDC 8/3506 T78 SID LIBERTY MUNI, LIBERTY, TX. HOODO FIVE DEPARTURE (RNAV) DEPARTURE PROCEDURE GPS REQUIRED, LEV VORTAC OUT OF SERVICE. 1807251555-1808251555EST.

FDC 7/9527 T78 STAR LIBERTY MUNI, LIBERTY, TX. RIICE EIGHT ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED TURBOJET AIRCRAFT LANDING IAH CAPABLE OF 280K OR GREATER MUST FILE THE DRLLR/GUSHR (RNAV) STARS. 1706261535-1812312359.

FDC 7/7401 T78 STAR LIBERTY MUNI, LIBERTY, TX. HUDZY THREE ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER HUDZY ON IAH R-067 TO CLWSN, THEN ON IAH R-067 TO SWAAA. EXPECT VECTORS TO FINAL APPROACH COURSE AT OR PRIOR TO SWAAA. HUB VOR/DME OUT OF SERVICE. 1712201640-1912312359.

LONGVIEW

East Texas Rgnl

FDC 8/6326 GGG IAP EAST TEXAS RGNL, LONGVIEW, TX. RNAV (GPS) RWY 13, AMDT 1 LNAV MDA 780/HAT 422 ALL CATS. NOTE: FOR INOPERATIVE ALS WHEN USING GILMER ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO RVR 5000, LNAV/VNAV CAT E VISIBILITY TO RVR 6000, AND LNAV CATS C/D VISIBILITY TO 1 3/8 AND CAT E VISIBILITY TO 1 3/4. DISREGARD NOTE: FOR INOPERATIVE MALSR WHEN USING GILMER ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO RVR 5000, LNAV/VNAV CAT E VISIBILITY TO RVR 6000, AND LNAV CAT E VISIBILITY TO 1 3/4. 1807021532-1902111532EST.

MC ALLEN

Mc Allen Miller Intl

FDC 8/5073 MFE IAP MC ALLEN MILLER INTL, MC ALLEN, TX. ILS OR LOC RWY 14, AMDT 9 CHANGE GLIDE SLOPE FROM 3. 00/TCH 61 TO 3. 00/TCH 56. 1806291431-1902081431EST.

MESQUITE

Mesquite Metro

FDC 8/9723 HQZ STAR MESQUITE METRO, MESQUITE,TX YEAGR3 ARRIVAL REGIONAL APP CON ALSO 125. 2/343. 65 1803091215-1809131800.

FDC 8/9534 HQZ STAR MESQUITE METRO, MESQUITE,TX FINGR5 ARRIVAL REGIONAL APP CON 125. 025/263. 025 NOW 124. 3/282. 27 1803082045-1809131800.

FDC 8/9390 HQZ SID MESQUITE METRO, MESQUITE, TX. WORTH ONE DEPARTURE CHILDRESS, GUTHRIE, PANHANDLE, TUCUMCARI TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9373 HQZ SID MESQUITE METRO, MESQUITE, TX. TEXOMA FIVE DEPARTURE ARDMORE, BLECO, DECKK, ROLLS, TULSA, WILL ROGERS, ZEMMA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/9348 HQZ SID MESQUITE METRO, MESQUITE, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8297 HQZ SID MESQUITE METRO, MESQUITE, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804121430-1811221430EST.

FDC 8/7329 HQZ SID MESQUITE METRO, MESQUITE, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804111511-1811211511EST.

FDC 8/5324 HQZ SID MESQUITE METRO, MESQUITE, TX. JOE POOL NINE DEPARTURE HOARY TRANSITION,SAN ANTONIO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

FDC 8/5303 HQZ SID MESQUITE METRO, MESQUITE, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5270 HQZ SID MESQUITE METRO, MESQUITE, TX. JOE POOL NINE DEPARTURE JASPA, WACO, WINDU, HOARY AND SAN ANTONIO TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/5227 HQZ SID MESQUITE METRO, MESQUITE, TX. WORTH ONE DEPARTURE PODDE, MILLSAP, ABILENE, LUBBOCK, TEXICO AND CORONA TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/4611 HQZ SID MESQUITE METRO, MESQUITE, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1803201437-1810301437EST.

FDC 8/4215 HQZ SID MESQUITE METRO, MESQUITE, TX. WORTH ONE DEPARTURE TEXICO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TXO VORTAC OUT OF SERVICE. 1808220830-1808290332EST.

FDC 8/3267 HQZ SID MESQUITE METRO, MESQUITE, TX. DALLAS FOUR DEPARTURE EL DORADO TRANSITION,MERIDIAN TRANSITION,QUITMAN TRANSITION,SIDON TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LITTLE ROCK TRANSITION,TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3254 HQZ SID MESQUITE METRO, MESQUITE, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/2624 HQZ STAR MESQUITE METRO AIRPORT,MESQUITE,TX. EESAT THREE ARRIVAL TURBOJETS:EXPECT TO CROSS YEAGR AT 4000. 1802211740-1809131800.

FDC 8/2618 HQZ STAR MESQUITE METRO AIRPORT, MESQUITE,TX. LOADS THREE ARRIVAL TURBOJETS:EXPECT TO CROSS YEAGR AT 4000. 1802211735-1809131800.

FDC 8/0031 HQZ SID MESQUITE METRO, MESQUITE, TX. DALLAS FOUR DEPARTURE CHANGE PROPS NOTE TO READ: PROPS REQUESTING FL230 AND BELOW EXPECT THE HUBBARD DEPARTURE. PROPS DEPARTING DFW AND DAL REQUESTING FL240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804161802-1811261802EST.

MIDLAND

Midland Airpark

FDC 8/7424 MDD IAP MIDLAND AIRPARK, MIDLAND, TX. RNAV (GPS) RWY 34, ORIG-A LNAV/VNAV DA 3236/HAT435, VISIBILITY 1 1/4. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MIDLAND INTL ALTIMETER SETTING AND INCREASE ALL DA 28 FEET, ALL MDA 40, INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/8. NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MIDLAND INTL ALTIMETER SETTING AND INCREASE LPV DA TO 3079 AND LNAV/VNAV DA TO 3264; INCREASE ALL MDAS 40 FEET AND VISIBILITY LNAV/VNAV ALL CATS 1/8 SM. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803051645-1810151644EST.

FDC 8/6152 MDD IAP MIDLAND AIRPARK, MIDLAND, TX. RNAV (GPS) RWY 25, ORIG-A LNAV/VNAV DA 3318/HAT 518 ALL CATS. VIS 1 3/4 ALL CATS. DRILLING RIG, 2968FT MSL, 1. 35NM NE OF APCH END RWY 25 (2017-ASW-4195-OE). 1808101259-1903221259EST.

FDC 8/0207 MDD ODP MIDLAND AIRPARK, MIDLAND, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKE-OFF MINIMUMS RWY 07, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 379 FEET PER NM TO 3100. NOTE: DRILLING RIG, 4442FT FROM DER, 1279FT LEFT OF CENTERLINE, 154FT AGL/2950FT MSL (2018-ASW-12371-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808161122-1903281122EST.

Midland Intl Air And Space Port

FDC 8/1888 MAF IAP MIDLAND INTL AIR AND SPACE PORT, MIDLAND, TX. RNAV (GPS) RWY 22, AMDT 1B LNAV/VNAV DA 3317/HAT 462 ALL CATS. VIS 1 3/8 ALL CATS. 1807231725-1903041725EST.

MIDLOTHIAN/WAXAHACHIE

Mid-Way Rgnl

FDC 8/9538 JWY STAR MID-WAY REGIONAL, MIDLOTHIAN/WAXAHACHIE,TX FINGR5 ARRIVAL REGIONAL APP CON 125. 025/263. 025 NOW 124. 3/282. 27 1803082100-1809131800.

FDC 8/9349 JWY SID MID-WAY RGNL, MIDLOTHIAN/WAXAHACHIE, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8299 JWY SID MID-WAY RGNL, MIDLOTHIAN/WAXAHACHIE, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804121432-1811221432EST.

FDC 8/7322 JWY SID MID-WAY RGNL, MIDLOTHIAN/WAXAHACHIE, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804111508-1811211508EST.

FDC 8/5300 JWY SID MID-WAY RGNL, MIDLOTHIAN/WAXAHACHIE, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/3256 JWY SID MID-WAY RGNL, MIDLOTHIAN/WAXAHACHIE, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

NEW BRAUNFELS

New Braunfels Rgnl

FDC 8/7527 BAZ IAP NEW BRAUNFELS RGNL, NEW BRAUNFELS, TX. VOR/DME-A, ORIG CIRCLING CAT A MDA 1180/HAA 522, CAT B MDA 1240/HAA 582, CAT C HAA 622, CAT D MDA 1320/HAA 662. CHART CIRCLING ICON. MISSED APPROACH: CLIMBING RIGHT TURN TO 2500 ON SAT R-072 TO FAUST/27 DME AND HOLD. CHART AIRPORT ELEVATION 658. CHART 1030 TOWER 294126N/0975600W. CHART FAS OBST: 840 TRMSN LINE 294257N/0975934W. DELETE NOTE: RADAR REQUIRED. EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. THIS IS VOR/DME-A, ORIG-A. 1807181212-PERM.

FDC 8/6079 BAZ SID NEW BRAUNFELS RGNL, NEW BRAUNFELS, TX. SETZR TWO DEPARTURE (RNAV) PROCEDURE NA. 1805141742-1812241742EST.

FDC 8/5263 BAZ IAP NEW BRAUNFELS RGNL, NEW BRAUNFELS, TX. RNAV (GPS) RWY 13, AMDT 1 LNAV/VNAV DA 1126/HAT468. LNAV MDA 1220/HAT 562 ALL CATS. CIRCLING CAT A MDA 1220/HAA 562. CHART VDP AT 1. 60 NM TO RW13*. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV VISIBILITY TO 1 3/8 SM. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN MARCOS RGNL ALTIMETER SETTING: INCREASE LPV DA TO 951 FEET, LNAV/VNAV DA TO 1169 FEET; INCREASE ALL MDAS 60 FEET AND VISIBILITY LNAV AND CIRCLING CAT C/D 1/4 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN MARCOS ALTIMETER SETTING AND INCREASE ALL DA 43 FT AND ALL MDA 60FT, AND INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE, INCREASE LNAV AND CIRCLING CAT C,D VISIBILITY 1/4 MILE. CHART FAS OBST: 967 TOWER 294636N/0980612W. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS AND LNAV CATS A/B. THIS IS RNAV (GPS) RWY 13, AMDT 1A. CHART NOTE: FOR INOPERATIVE ALS WHEN USING SAN MARCOS RGNL ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 7/8 SM AND LNAV/VNAV ALL CATS VISIBILITY TO 1 3/8 SM. CHART NOTE: WHEN USING SAN MARCOS RGNL ALTIMETER SETTING, INOPERATIVE TABLE DOES NOT APPLY TO LNAV CATS A/B. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING SAN MARCOS RGNL ALTIMETER SETTING. DELETE NOTE: BARO-VNAV AND VDP NA WHEN USING SAN MARCOS ALTIMETER SETTING. THIS IS RNAV (GPS) RWY 13, AMDT 1A. 1806291815-PERM

FDC 8/5261 BAZ IAP NEW BRAUNFELS RGNL, NEW BRAUNFELS, TX. RNAV (GPS) RWY 17, ORIG LNAV CAT C VIS 1 5/8. CIRCLING CAT A HAA 562, CAT B MDA 1240/HAA 582, CAT C HAA 622, CAT D MDA 1320/HAA 662. CHART CIRCLING ICON. CHART AIRPORT ELEVATION 658. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN MARCOS RGNL ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY CAT C AND CIRCLING CAT D 1/4 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN MARCOS MUNI ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET, INCREASE LNAV AND CIRCLING CATS C AND D 1/4 MILE. CHART NOTE: VDP NA WHEN USING SAN MARCOS RGNL ALTIMETER SETTING. DELETE NOTE: VDP NA WHEN USING SAN MARCOS MUNI ALTIMETER SETTING. THIS IS RNAV (GPS) RWY 17, ORIG-A. 1806291811-PERM.

FDC 8/5257 BAZ IAP NEW BRAUNFELS RGNL, NEW BRAUNFELS, TX. RNAV (GPS) RWY 35, AMDT 2 LNAV CAT C VIS 1 3/8. CIRCLING CAT A HAA 482, CAT B MDA 1240/HAA 582, CAT C HAA 622, CAT D MDA 1320/HAA 662. CHART CIRCLING ICON. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN MARCOS RGNL ALTIMETER SETTING: INCREASE LPV DA TO 972 FEET, LNAV/VNAV DA TO 1153 FEET; INCREASE ALL MDAS 60 FEET AND VISIBILITY LNAV CAT C/D AND CIRCLING CAT C/D 1/4 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN MARCOS RGNL ALTIMETER SETTING AND INCREASE ALL DA S 42 FEET LPV VISIBILITY 1/4 ALL CATS, INCREASE ALL MDA S 60 FEET LNAV AND CIRCLING VISIBILITY CATS C AND D 1/4. CHART AIRPORT ELEVATION 658. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING SAN MARCOS RGNL ALTIMETER SETTING. DELETE NOTE: VDP AND BARO-VNAV NA WHEN USING SAN MARCOS MUNI ALTIMETER SETTING. THIS IS RNAV (GPS) RWY 35, AMDT 2A. 1806291809-PERM.

ODESSA

Odessa-Schlemeyer Field

FDC 8/8761 ODO IAP ODESSA-SCHLEMEYER FIELD, ODESSA, TX. RNAV (GPS) RWY 11, ORIG-B RNAV (GPS) RWY 20, ORIG RNAV (GPS) RWY 29, ORIG VOR-A, AMDT 7 CIRCLING MDA CATS C/D 3600/HAA 596. 1805171454-2005171453EST.

FDC 8/3189 ODO ODP ODESSA-SCHLEMEYER FIELD, ODESSA, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKEOFF MINIMUMS: RWY 16, 300-2 WITH MINIMUM CLIMB OF 255 FEET PER NM TO 3400, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1300 FT PRIOR TO DER. ALL OTHER DATA REMAINS AS PUBLISHED. 1803161202-1810261202EST.

PALACIOS

Palacios Muni

FDC 8/8814 PSX IAP PALACIOS MUNI, PALACIOS, TX. RNAV (GPS) RWY 13, ORIG-A CIRCLING CAT A MDA 460/HAA 446. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C (4F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C OR ABOVE 54C. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 13, ORIG-B. 1808151325-PERM.

FDC 8/8812 PSX IAP PALACIOS MUNI, PALACIOS, TX. VOR RWY 13, AMDT 10D CIRCLING CAT A MDA 460/HAA 446. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS VOR RWY 13, AMDT 10E. 1808151322-PERM.

PALESTINE

Palestine Muni

FDC 8/7072 PSN ODP PALESTINE MUNI, PALESTINE, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF MINIMUMS: RWY 9, STANDARD WITH A MINIMUM CLIMB OF 313 FT PER NM TO 1200, OR 1000-3 FOR CLIMB IN VISUAL CONDITIONS. DEPARTURE PROCEDURE: RWY 9, FOR CLIMB IN VISUAL CONDITIONS: CROSS PALESTINE MUNICIPAL AIRPORT AT OR ABOVE 1300. ALL OTHER DATA REMAINS AS PUBLISHED. 1803231556-1811021556EST.

FDC 8/7069 PSN IAP PALESTINE MUNI, PALESTINE, TX. RNAV (GPS) RWY 18, ORIG-A CHANGE TAA TO READ: FROM 267/30 CW 357/30 TO DUCAL (IAF) MINIMUM ALTITUDE 3000. ALL OTHER TAA DATA REMAINS AS PUBLISHED. 1803231552-1811021552EST.

FDC 8/1466 PSN CHART PALESTINE MUNI, PALESTINE, TX. VOR/DME RWY 18, AMDT 5A CORRECT PROFILE: CHANGE NOTE TO READ (VGSI ANGLE 3. 00/TCH 45) INSTEAD OF (VGSI ANGLE 3. 00/TCH 35). 1808171846-PERM.

FDC 8/0120 PSN IAP PALESTINE MUNI, PALESTINE, TX. NDB RWY 36, AMDT 8 RNAV (GPS) RWY 36, AMDT 1A VOR/DME RWY 18, AMDT 5A CIRCLING RWY 9, 27 NA AT NIGHT. 1805211900-1812311900EST.

PEARSALL

Mc Kinley Field

FDC 8/4011 T30 IAP MC KINLEY FIELD, PEARSALL, TX. VOR/DME OR GPS-A, AMDT 2A PROCEDURE NA AT NIGHT. 1804231825-1812031825EST.

PECOS

Pecos Muni

FDC 8/3531 PEQ ODP PECOS MUNI, PECOS, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG NOTE: RWY 9, POWER LINE, 2020 FT FROM DEPARTURE END OF RWY, 862 FT RIGHT OF CENTERLINE, 62 AGL/2654 MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1801311407-1809121407EST.

FDC 8/2597 PEQ IAP PECOS MUNI, PECOS, TX. RNAV (GPS) RWY 32, ORIG-B CIRCLING CAT A MDA 3060/HAA 447. 1807241556-1903051556EST.

FDC 8/1365 PEQ IAP PECOS MUNI, PECOS, TX. RNAV (GPS) RWY 32, ORIG-B LNAV/VNAV DA 2938/HAT 333, VIS 1 1/8 ALL CATS. LNAV MDA 3060/HAT 455 ALL CATS. VIS CAT C/D 1 3/8. DRILLING RIG, 2777FT MSL, 2178FT SW OF APCH END RWY 32 (2017-ASW-17088-OE). DRILLING RIG, 2795FT MSL, 1. 79NM SOUTH OF APCH END RWY 32 (2018-ASW-9091-OE). 1808061116-1809031116EST.

FDC 8/1073 PEQ IAP PECOS MUNI, PECOS, TX. RNAV (GPS) RWY 14, ORIG-A LNAV/VNAV DA 2966/HAT 358 ALL CATS. VIS 1 1/4 ALL CATS. LNAV MDA 3060/HAT 452 ALL CATS. VIS CAT C/D 1 3/8. VDP 1. 29 NM TO RW14. DRILLING RIG, 2805FT MSL, 2948FT WEST OF APCH END RWY 14 (2018-ASW-6666-OE). 1807101337-1809251337EST.

PERRYTON

Perryton Ochiltree County

FDC 8/1529 PYX IAP PERRYTON OCHILTREE COUNTY, PERRYTON, TX. NDB-A, AMDT 4B RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MMB VOR OUT OF SERVICE. 1808172142-1809222000EST.

PLEASANTON

Pleasanton Muni

FDC 8/6049 PEZ SID PLEASANTON MUNI, PLEASANTON, TX. SETZR TWO DEPARTURE (RNAV) PROCEDURE NA. 1805141737-1812241737EST.

FDC 8/4999 PEZ IAP PLEASANTON MUNI, PLEASANTON, TX. RNAV (GPS) RWY 34, ORIG NOTE: PROCEDURE NA AT NIGHT. NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1805111626-1812211626EST.

PORT ISABEL

Port Isabel-Cameron County

FDC 8/9677 PIL IAP PORT ISABEL-CAMERON COUNTY, PORT ISABEL, TX. VOR-A, AMDT 6A CIRCLING CAT A/B MDA 780/HAA 761, CAT C MDA 840/HAA 821, VIS CAT C 2 1/2. CHART CIRCLING ICON. CHART NOTE: CIRCLING RWYS 3, 8, 17, 21, 26, 35 NA AT NIGHT. THIS IS VOR-A, AMDT 6B. 1807091257-PERM.

FDC 8/9676 PIL IAP PORT ISABEL-CAMERON COUNTY, PORT ISABEL, TX. RNAV (GPS) RWY 13, AMDT 1 CIRCLING CAT B MDA 620/HAA 601, CAT C MDA 840/HAA 821, VIS CAT C 2 1/2. CHART CIRCLING ICON. CHART NOTE: CIRCLING RWYS 3, 8, 17, 21, 26, 35 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV-VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV-VNAV NA BELOW -15C OR ABOVE 54C. THIS IS RNAV (GPS) RWY 13, AMDT 1A. 1807091257-PERM.

FDC 8/5200 PIL IAP PORT ISABEL-CAMERON COUNTY, PORT ISABEL, TX. VOR-A, AMDT 6A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HRL VOR/DME OUT OF SERVICE. 1808231300-1808302259EST.

FDC 8/1071 PIL IAP PORT ISABEL-CAMERON COUNTY, PORT ISABEL, TX. VOR/DME-B, AMDT 3A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. BRO DME UNUSABLE BEYOND 11 NM. 1804171852-1811271852EST.

ROBSTOWN

Nueces County

FDC 8/3459 RBO IAP NUECES COUNTY, ROBSTOWN, TX. RNAV (GPS) RWY 13, AMDT 1 MISSED APPROACH: CLIMB TO 540 THEN CLIMBING RIGHT TURN TO 2000 DIRECT ELELY AND HOLD. 1804202005-1811302005EST.

ROCKPORT

San Jose Island

FDC 8/2455 XS67 SPECIAL SAN JOSE ISLAND, ROCKPORT, TX. RNAV (GPS) RWY 14, AMDT 2 RNAV (GPS) RWY 32, AMDT 2 DISREGARD NOTE: NIGHT LANDING: RWY 32 NOT AUTHORIZED. 1808201434-1904011434EST.

FDC 8/0349 XS67 SPECIAL SAN JOSE ISLAND, ROCKPORT, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG PROCEDURE NA, TEMPORARY AIRPORT CLOSURE. 1806250501-1902010500EST.

FDC 8/0348 XS67 SPECIAL SAN JOSE ISLAND, ROCKPORT, TX. RNAV (GPS) RWY 14, AMDT 2 RNAV (GPS) RWY 32, AMDT 2 PROCEDURE NA. TEMPORARY AIRPORT CLOSURE. 1806250501-1902010500EST.

ROCKWALL

Ralph M Hall/Rockwall Muni

FDC 8/9722 F46 STAR ROCKWALL MUNI, ROCKWALL,TX YEAGR3 ARRIVAL REGIONAL APP CON ALSO 125. 2/343. 65 1803091215-1809131800.

FDC 8/9533 F46 STAR ROCKWALL MUNI, ROCKWALL, TX FINGR5 ARRIVAL REGIONAL APP CON 125. 025/263. 025 NOW 124. 3/282. 27 1803082040-1809131800.

FDC 8/9351 F46 SID RALPH M HALL/ROCKWALL MUNI, ROCKWALL, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8295 F46 SID RALPH M HALL/ROCKWALL MUNI, ROCKWALL, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804121428-1811221428EST.

FDC 8/7331 F46 SID RALPH M HALL/ROCKWALL MUNI, ROCKWALL, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804111514-1811211513EST.

FDC 8/5251 F46 SID RALPH M HALL/ROCKWALL MUNI, ROCKWALL, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/3257 F46 SID RALPH M HALL/ROCKWALL MUNI, ROCKWALL, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/2625 F46 STAR ROCKWALL MUNICIPAL, ROCKWALL,TX. EESAT THREE ARRIVAL TURBOJETS:EXPECT TO CROSS YEAGR AT 4000. 1802211840-1809131800.

FDC 8/2616 F46 STAR ROCKWALL MUNICIPAL AIRPORT, ROCKWALL,TX. LOADS THREE ARRIVAL TURBOJETS:EXPECT TO CROSS YEAGR AT 4000 1802211732-1809131800.

SAN ANTONIO

Boerne Stage Field

FDC 8/6073 5C1 SID BOERNE STAGE FIELD, SAN ANTONIO, TX. SETZR TWO DEPARTURE (RNAV) PROCEDURE NA. 1805141740-1812241740EST.

San Antonio Intl

FDC 8/6040 SAT SID SAN ANTONIO INTL, SAN ANTONIO, TX. SETZR TWO DEPARTURE (RNAV) PROCEDURE NA. 1805141734-1812241734EST.

FDC 8/5346 SAT SID SAN ANTONIO INTL, SAN ANTONIO, TX. ALAMO TWO DEPARTURE HENLY TRANSITION, JUMBO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

Stinson Muni

FDC 8/8250 SSF IAP STINSON MUNI, SAN ANTONIO, TX. VOR RWY 32, AMDT 14A NOTE: STRAIGHT-IN RWY 32, CIRCLING RWY 9 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: 9, 14, 32 NA. 1807051337-1902141337EST.

FDC 8/8236 SSF IAP STINSON MUNI, SAN ANTONIO, TX. RNAV (GPS) RWY 32, ORIG-A NOTE: CIRCLING RWY 9 NA AT NIGHT. NOTE: RWY 32: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: NIGHT LANDING: RWY 9, 14, 32 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1807051311-1902141311EST.

FDC 8/6046 SSF SID STINSON MUNI, SAN ANTONIO, TX. SETZR TWO DEPARTURE (RNAV) PROCEDURE NA. 1805141735-1812241735EST.

FDC 8/5347 SSF SID STINSON MUNI, SAN ANTONIO, TX. ALAMO TWO DEPARTURE HENLY TRANSITION, JUMBO TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CWK VORTAC OUT OF SERVICE. 1808231330-1808302341EST.

SINTON

Alfred C 'Bubba' Thomas

FDC 8/1233 T69 IAP ALFRED C BUBBA THOMAS, SINTON, TX. VOR RWY 32, AMDT 9A PROCEDURE NA. 1807101544-1902191544EST.

STEPHENVILLE

Stephenville Clark Rgnl

FDC 8/5811 SEP ODP STEPHENVILLE CLARK RGNL, STEPHENVILLE, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG CHANGE TAKEOFF OBSTACLE NOTES TO READ: NOTE: RWY 14, TREE 296FT FROM DER, 254FT LEFT OF CENTERLINE, 1317FT MSL. TREES BEGINNING 338FT FROM DER, 436FT LEFT OF CENTERLINE, UP TO 1326FT MSL. VEHICLE ON ROAD 210FT FROM DER, CROSSING LEFT AND RIGHT OF CENTERLINE, 1298FT MSL. TREES BEGINNING 199FT FROM DER, 135FT RIGHT OF CENTERLINE, UP TO 1327FT MSL. TREES BEGINNING 220FT FROM DER, 206FT RIGHT OF CENTERLINE, UP TO 1340FT MSL. RWY 32, TREES AND POLES BEGINNING 230FT FROM DER, 387FT LEFT OF CENTERLINE, UP TO 1342FT MSL. POLE 540FT FROM DER, 400FT LEFT OF CENTERLINE, 1335FT MSL. TREES AND POLE BEGINNING 540FT FROM DER, 31FT LEFT OF CENTERLINE, UP TO 1355FT MSL. TREE 128FT FROM DER, 446FT RIGHT OF CENTERLINE, 1364FT MSL. TREES AND POLE BEGINNING 242FT FROM DER, 244FT RIGHT OF CENTERLINE, UP TO 1369FT MSL. TREES AND POLE BEGINNING 746FT FROM DER, 3FT RIGHT OF CENTERLINE, UP TO 1351FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802051435-1809171435EST.

SULPHUR SPRINGS

Sulphur Springs Muni

FDC 8/4348 SLR IAP SULPHUR SPRINGS MUNI, SULPHUR SPRINGS, TX. RNAV (GPS) RWY 19, ORIG-A LPV DA 726/HAT 250, VIS 7/8 ALL CATS. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PARIS ALTIMETER SETTING: INCREASE LPV DA TO 803 FEET, LNAV/VNAV DA TO 853 FEET AND ALL VISIBILITIES 3/8 SM; INCREASE ALL MDAS 80 FEET AND VISIBILITY CAT C 3/8 SM. 1808221359-1810121359EST.

TAYLOR

Taylor Muni

FDC 8/8972 T74 CHART TAYLOR MUNI, TAYLOR, TX. POTRR ONE ARRIVAL (RNAV) (WLEEE. POTRR1) CORRECT CHART BORDER TEXT: CHANGE COMPUTER CODE TO READ (WLEEE. POTRR1) INSTEAD OF (WLEEE1. POTRR1). 1807061654-PERM.

FDC 7/9982 T74 STAR TAYLOR MUNI, TAYLOR, TX. BITER SEVEN ARRIVAL REVISE NOTE: DME/DME/IRU OR GPS EQUIPPED AIRCRAFT MUST FILE THE WLEEE (RNAV) OR POTRR (RNAV) STAR. 1712070901-1812312359.

FDC 7/9981 T74 STAR TAYLOR MUNI, TAYLOR, TX. MSTLO TWO RNAV ARRIVAL REVISE VERTICAL NAVIGATION PLANNING INFORMATION. EXPECT CLEARANCE TO CROSS SEWZY AT 13000FT. 1712070901-1812312359.

FDC 7/7350 T74 STAR TAYLOR MUNI, TAYLOR, TX. BITER SEVEN ARRIVAL HUB TRANSITION NA. HUB VOR/DME OUT OF SERVICE. 1712201600-1912312359.

TERRELL

Terrell Muni

FDC 8/3263 TRL IAP TERRELL MUNI, TERRELL, TX. NDB RWY 17, AMDT 4 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

TYLER

Tyler Pounds Rgnl

FDC 8/9060 TYR IAP TYLER POUNDS RGNL, TYLER, TX. RNAV (GPS) RWY 13, AMDT 2A RNAV (GPS) RWY 31, AMDT 2B VOR/DME RWY 4, AMDT 4A CIRCLING CAT A MDA 980/HAA 436, CATS B/C MDA 1020/HAA 476. 1808151800-1903271800EST.

FDC 8/9058 TYR IAP TYLER POUNDS RGNL, TYLER, TX. VOR RWY 31, AMDT 2A ZONAP FIX MINIMUMS (DME REQUIRED): CIRCLING CATS B/C MDA 1020/HAA 476. 1808151759-1903271759EST.

FDC 8/9054 TYR IAP TYLER POUNDS RGNL, TYLER, TX. ILS OR LOC RWY 13, AMDT 21A CIRCLING CATS B/C MDA 1020/HAA 476. JEYYE FIX MINIMUMS (DME REQUIRED): CIRCLING CAT A MDA 980/HAA 436, CIRCLING CATS B/C MDA 1020/HAA 476. 1808151757-1903271757EST.

FDC 8/8743 TYR IAP TYLER POUNDS RGNL, TYLER, TX. RNAV (GPS) RWY 31, AMDT 2B LNAV MDA 960/HAT 416 ALL CATS. VIS CATS C/D 1 1/8. TEMPORARY CRANE, 660FT MSL, 1. 68NM SE OF APCH END RWY 31 (2017-ASW-2434-OE). 1807191141-2001301141EST.

FDC 8/5367 TYR IAP TYLER POUNDS RGNL, TYLER, TX. RNAV (GPS) RWY 17, ORIG RNAV (GPS) RWY 35, ORIG CIRCLING CAT A MDA 980/HAA 436, CAT B MDA 1020/HAA 476. 1804251506-1812051506EST.

FDC 8/3262 TYR IAP TYLER POUNDS RGNL, TYLER, TX. VOR RWY 31, AMDT 2A ADF OR DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

FDC 8/3226 TYR IAP TYLER POUNDS RGNL, TYLER, TX. RNAV (GPS) RWY 22, AMDT 2B LPV DA NA. LNAV/VNAV DA NA. 1803161423-1810261423EST.

UNIVERSAL CITY

Randolph AFB

FDC 7/7276 RND STAR RANDOLPH AIR FORCE BASE, UNIVERSAL CITY, TX. STONEWALL ONE ARRIVAL REVISE ARRVIAL ROUTE DESCRIPTION: RANDOLPH AIR FORCE BASE: FROM OVER STV VORTAC VIA THE 144 RADIAL. EXPECT VECTORS TO FINAL APPROACH COURSE. 1710181330-1812312359.

VAN HORN

Culberson County

FDC 8/9065 VHN ODP CULBERSON COUNTY, VAN HORN, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG DELETE ALL REFERENCES TO RUNWAYS 17 AND 35. TAKEOFF OBSTACLE NOTES: NOTE: RWY 3, TREE 16 FT FROM DER, 133 FT RIGHT OF CENTERLINE, 11 FT AGL/3928 FT MSL. TREE, BUSH, RD (N) BEGINNING 45 FT FROM DER, 143 FT LEFT OF CENTERLINE, UP TO 11 FT AGL/3931 FT MSL. NOTE: RWY 21, TREE AND BUSH BEGINNING 49 FT FROM DER, 291 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/3969 FT MSL. BUSHES 83 FT FROM DER, 404 FT LEFT OF CENTERLINE, 3961 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808151805-1903271805EST.

WACO

Mc Gregor Executive

FDC 8/9152 PWG IAP MC GREGOR EXECUTIVE, WACO, TX. RNAV (GPS) RWY 35, AMDT 1B LNAV/VNAV DA 866/HAT 286, CATS A/B/C VISIBILITY 7/8. 1803081406-1810181406EST.

FDC 8/6900 PWG IAP MC GREGOR EXECUTIVE, WACO, TX. VOR RWY 17, AMDT 10C PROCEDURE TURN MINIMUM ALTITUDE 2100. MISSED APPROACH: CLIMBING RIGHT TURN TO 2100 DIRECT ACT VORTAC AND HOLD. 1807301610-1903111610EST.

Waco Rgnl

FDC 8/1702 ACT IAP WACO RGNL, WACO, TX. ILS OR LOC RWY 19, AMDT 16A RNAV (GPS) RWY 1, AMDT 1C RNAV (GPS) RWY 19, ORIG-C RNAV (GPS) RWY 32, ORIG-D VOR/DME RWY 32, AMDT 15B NOTE: CIRCLING RWY 14 NA AT NIGHT. 1808061958-1903181958EST.

FDC 8/1700 ACT IAP WACO RGNL, WACO, TX. RNAV (GPS) RWY 14, ORIG-B LPV DA NA. LNAV/VNAV DA NA. STRAIGHT-IN RWY 14 NA AT NIGHT, CIRCLING RWY 14 NA AT NIGHT. DISREGARD VDP. DISREGARD NOTE: VDP NA WITH MC GREGOR EXECUTIVE ALTIMETER SETTING. NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1808061957-1903181957EST.

FDC 8/1699 ACT IAP WACO RGNL, WACO, TX. VOR RWY 14, AMDT 23B STRAIGHT-IN RWY 14 NA AT NIGHT, CIRCLING RWY 14 NA AT NIGHT. DISREGARD VDP. DISREGARD NOTE: VDP NA WITH MCGREGOR ALTIMETER SETTING. NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1808061957-1903181957EST.

FDC 8/1698 ACT IAP WACO RGNL, WACO, TX. RADAR 1, AMDT 4 STRAIGHT-IN RWY 14 NA AT NIGHT, CIRCLING RWY 14 NA AT NIGHT. NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1808061956-1903181956EST.

WEATHERFORD

Parker County

FDC 8/9354 WEA SID PARKER COUNTY, WEATHERFORD, TX. KINGDOM FOUR DEPARTURE WICHITA FALLS TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UKW VOR OUT OF SERVICE. 1806061350-1901161350EST.

FDC 8/8292 WEA SID PARKER COUNTY, WEATHERFORD, TX. HUBBARD NINE DEPARTURE CHANGE PROPS NOTE TO READ: FOR PROPS REQUESTING FL230 AND BELOW. PROPS DEPARTING DFW AND DAL REQUESTING FL 240 AND ABOVE EXPECT THE WYLIE DEPARTURE. PROPS FROM OTHER AIRPORTS REQUESTING FL240 OR ABOVE EXPECT THE DALLAS DEPARTURE. 1804121422-1811221422EST.

FDC 8/7338 WEA SID PARKER COUNTY, WEATHERFORD, TX. GARLAND SIX DEPARTURE CHANGE PROPS NOTE TO READ: PROPS DEPARTING DFW AND DAL EXPECT WYLIE OR HUBBARD DEPARTURE. PROPS FROM OTHER AIRPORTS EXPECT THE DALLAS OR HUBBARD DEPARTURE. 1804111524-1811211524EST.

FDC 8/5302 WEA SID PARKER COUNTY, WEATHERFORD, TX. KINGDOM FOUR DEPARTURE PODDE, MILLSAP, AND GUTHRIE TRANSITIONS: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JEN VORTAC OUT OF SERVICE. 1808231230-1808302327EST.

FDC 8/3261 WEA SID PARKER COUNTY, WEATHERFORD, TX. GARLAND SIX DEPARTURE HUBBARD NINE DEPARTURE QUITMAN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEXARKANA TRANSITION DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UIM VOR OUT OF SERVICE. 1806121932-1901222359EST.

WICHITA FALLS

Kickapoo Downtown

FDC 8/9674 CWC IAP KICKAPOO DOWNTOWN, WICHITA FALLS, TX. NDB RWY 35, AMDT 4A ADD NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1807192047-1902282046EST.

WINK

Winkler County

FDC 8/4652 INK IAP WINKLER COUNTY, WINK, TX. RNAV (GPS) RWY 31, AMDT 1A LPV DA 3068/HAT 250. 1802272007-1810092007EST.

UTAH

BEAVER

Beaver Muni

FDC 8/5646 U52 IAP BEAVER MUNI, BEAVER, UT. RNAV (GPS)-A, ORIG NOTE: NIGHT LANDING: RWY 07, 27, 31 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1804091841-1811191841EST.

FDC 8/2485 U52 ODP BEAVER MUNI, BEAVER, UT. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG ADD NOTE: RWY 13, SHRUB 429FT FROM DER, 46FT RIGHT OF CENTERLINE, 5877FT MSL. TREE 642FT FROM DER, 49FT RIGHT OF CENTERLINE, 5886FT MSL. TREE 4272FT FROM DER, 1344FT RIGHT OF CENTERLINE, 6024FT MSL. TREE 4293FT FROM DER, 1086FT RIGHT OF CENTERLINE, 6024FT MSL. TERRAIN AND TREE, BEGINNING 4454FT FROM DER, 933FT RIGHT OF CENTERLINE, UP TO 6039FT MSL. TREE AND TERRAIN, BEGINNING 4997FT FROM DER, 1071FT RIGHT OF CENTERLINE, UP TO 6074FT MSL. TERRAIN 1NM FROM DER, 1996FT RIGHT OF CENTERLINE, 6115FT MSL. TREE 1NM FROM DER, 1184FT RIGHT OF CENTERLINE, 6117FT MSL. TREES, BEGINNING 1. 1NM FROM DER, 1236FT RIGHT OF CENTERLINE, UP TO 6142FT MSL. TREE 1. 2NM FROM DER, 1557FT RIGHT OF CENTERLINE, 6153FT MSL. TREE 1. 2NM FROM DER, 1987FT RIGHT OF CENTERLINE, 6174FT MSL. TREE 1. 3NM FROM DER, 1812FT RIGHT OF CENTERLINE, 6180FT MSL. TREE 1. 3NM FROM DER, 2263FT RIGHT OF CENTERLINE, 6196FT MSL. TREE 1. 4NM FROM DER, 2547FT RIGHT OF CENTERLINE, 6218FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808201448-1904011448EST.

BRYCE CANYON

Bryce Canyon

FDC 8/9671 BCE IAP BRYCE CANYON, BRYCE CANYON, UT. RNAV (GPS) RWY 3, ORIG-C LPV DA AND LNAV/VNAV DA NA. 1802132004-1809252004EST.

DUCHESNE

Duchesne Muni

FDC 8/5966 U69 IAP DUCHESNE MUNI, DUCHESNE, UT. VOR/DME-A, ORIG CIRCLING CATS A/B/C MDA 6780/HAA 954, VIS CAT A 1 1/4, CAT C 2 3/4. TEMP DRILLING RIGS 6080 MSL 3. 54 NM E OF KU69 AIRPORT (2018-ANM-1507-OE). 1807271802-1809281802EST.

FDC 8/3158 U69 ODP DUCHESNE MUNI, DUCHESNE, UT. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A TAKEOFF MINIMUMS: RWY 35, 300-1. TAKEOFF OBSTACLE NOTE: RWY 35, DRILLING RIG 1570FT FROM DER, 917FT LEFT OF CENTERLINE, 182FT AGL/ 6028FT MSL (2018-ANM-2108-OE), DRILLING RIG 1840FT FROM DER, 917FT LEFT OF CENTERLINE, 182FT AGL/ 6028FT MSL (2018-ANM-2111-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806281300-1809151300EST.

MANTI

Manti-Ephraim

FDC 8/9767 41U IAP MANTI-EPHRAIM, MANTI, UT. RNAV (GPS) RWY 3, ORIG MISSED APPROACH: CLIMB TO 5960 THEN CLIMBING LEFT TURN TO 13000 DIRECT SANPT AND ON TRACK 354 DIRECT YMONT AND HOLD. 1807091457-1902181457EST.

MOAB

Canyonlands Field

FDC 8/9160 CNY IAP CANYONLANDS FIELD, MOAB, UT. RNAV (GPS) RWY 3, ORIG-A STRAIGHT-IN MINIMUMS NA. 1803281816-1811071816EST.

FDC 8/3930 CNY ODP CANYONLANDS FIELD, MOAB, UT. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3A TAKE-OFF MINIMUMS: RWY 3, STANDARD WITH MINIMUM CLIMB OF 340 FT PER NM TO 5800. ALL OTHER DATA REMAINS AS PUBLISHED. 1803191522-1810291522EST.

NEPHI

Nephi Muni

FDC 8/7740 U14 IAP NEPHI MUNI, NEPHI, UT. RNAV (GPS) RWY 35, ORIG-B LNAV MDA 5940 / HAT 918 ALL CATS, VISIBILITY CAT A 1 1/4; CIRCLING MDA 5940 / HAA 918 ALL CATS, VISIBILITY CAT C 2 3/4, CAT D 3. 1803261746-1811051746EST.

OGDEN

Ogden-Hinckley

FDC 8/5657 OGD ODP OGDEN-HINCKLEY, OGDEN, UT. EMONT TWO DEPARTURE DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TCH VOR OUT OF SERVICE. 1807010416-1902100416EST.

PROVO

Provo Muni

FDC 8/4575 PVU IAP PROVO MUNI, PROVO, UT. RNAV (GPS) RWY 13, AMDT 2A LPV DA 4747/HAT 250. 1803201314-1810301314EST.

FDC 8/4574 PVU IAP PROVO MUNI, PROVO, UT. ILS OR LOC RWY 13, AMDT 4 S-ILS 13** DA 4747/HAT 250. 1803201314-1810301314EST.

SALT LAKE CITY

Salt Lake City Intl

FDC 8/5946 SLC IAP SALT LAKE CITY INTL, SALT LAKE CITY, UT. ILS OR LOC RWY 34L, AMDT 3C S-LOC 34L MDA 4640/ HAT 414 ALL CATS, VISIBILITY CATS C/D RVR 4000. TEMPORARY CRANE 4529 MSL 4821FT NORTHEAST OF RWY 34L (2017-ANM-1875-NRA). 1802051815-1809171815EST.

FDC 8/5945 SLC IAP SALT LAKE CITY INTL, SALT LAKE CITY, UT. RNAV (GPS) RWY 34L, AMDT 1C LNAV/VNAV DA 4629/ HAT 403 ALL CATS, VISIBILITY ALL CATS RVR 4500. TEMPORARY CRANE 4529 MSL 4821FT NORTHEAST OF RWY 34L (2017-ANM-1875-NRA). 1802051815-1809171815EST.

FDC 8/5663 SLC SID SALT LAKE CITY INTL, SALT LAKE CITY, UT. FAIRFIELD NINE DEPARTURE SALT LAKE FOUR DEPARTURE SEVYR THREE DEPARTURE LOST COMMUNICATIONS PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TCH VOR OUT OF SERVICE. 1807010416-1902100416EST.

FDC 8/5662 SLC IAP SALT LAKE CITY INTL, SALT LAKE CITY, UT. LDA RWY 35, ORIG-C MISSED APPROACH: CLIMB TO 4800 THEN CLIMBING LEFT TURN TO 10000 ON HEADING 330, EXPECT RADAR VECTORS (RADAR REQUIRED), TCH VOR OUT OF SERVICE. 1807010416-1902100416EST.

FDC 8/5660 SLC IAP SALT LAKE CITY INTL, SALT LAKE CITY, UT. ILS OR LOC RWY 34R, AMDT 4C ILS RWY 34R (SA CAT I), AMDT 4C ILS RWY 34R (CAT II AND III), AMDT 4C MISSED APPROACH: CLIMB TO 4800 THEN CLIMBING LEFT TURN TO 10000 HEADING 330, EXPECT RADAR VECTORS (RADAR REQUIRED), TCH VOR OUT OF SERVICE. 1807010416-1902100416EST.

FDC 8/4684 SLC IAP SALT LAKE CITY INTL, SALT LAKE CITY, UT. RNAV (GPS) RWY 34R, AMDT 1C TERMINAL ROUTE BOAGY (IAF) TO PLAGE CHANGE COURSE TO READ 328. 13. 1807261525-1903071525EST.

FDC 8/2992 SLC IAP SALT LAKE CITY INTL, SALT LAKE CITY, UT. ILS RWY 34R (SA CAT I), AMDT 4C ILS RWY 34R (SA CAT II AND III), AMDT 4C PROCEDURE NA. TEMP CRANES UP TO 4468 MSL BEGINNING 3810FT NORTHWEST OF RWY 34R (2017-ANM-39-NRA). 1805241137-1810311137EST.

FDC 8/2991 SLC IAP SALT LAKE CITY INTL, SALT LAKE CITY, UT. ILS OR LOC RWY 34R, AMDT 4C S-ILS 34R DA 4458/ HAT 237 ALL CATS. TEMP CRANES UP TO 4468 MSL BEGINNING 3810FT NORTHWEST OF RWY 34R (2018-ANM-39-NRA). 1805241137-1810311137EST.

FDC 8/2902 SLC IAP SALT LAKE CITY INTL, SALT LAKE CITY, UT. RNAV (GPS) RWY 35, AMDT 3 LP MDA NA. 1805091343-1905091343EST.

FDC 8/1333 SLC SID SALT LAKE CITY INTL, SALT LAKE CITY, UT. FAIRFIELD NINE DEPARTURE COALDALE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, TPH VORTAC OUT OF SERVICE. 1808171359-1811061359EST.

ST GEORGE

St George Rgnl

FDC 8/9022 SGU IAP ST GEORGE RGNL, ST GEORGE, UT. VOR/DME-A, ORIG-A PROCEDURE NA. 1804131508-1811231508EST.

FDC 8/9020 SGU SID ST GEORGE RGNL, ST GEORGE, UT. JITKA TWO DEPARTURE RWY 19 DEPARTURE PROCEDURE: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1804131457-1811231457EST.

VERMONT

BARRE/MONTPELIER

Edward F Knapp State

FDC 8/5008 MPV ODP EDWARD F KNAPP STATE, BARRE/MONTPELIER, VT. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 EXCEPT FOR VCOA CLIMB OFF RWYS 17,23: DEPARTURE PROCEDURE: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MPV VOR/DME OUT OF SERVICE 1808231515-1808302207EST.

FDC 8/5004 MPV IAP EDWARD F KNAPP STATE, BARRE/MONTPELIER, VT. ILS OR LOC RWY 17, AMDT 7 MISSED APPROACH: CLIMB TO 5000 ON HEADING 168 AND ON LEB VOR/DME R-353 TO DAVID/15 DME AND HOLD (DME REQUIRED). MPV VOR/DME OUT OF SERVICE. 1808231515-1808302207EST.

BENNINGTON

William H Morse State

FDC 8/7268 DDH IAP WILLIAM H MORSE STATE, BENNINGTON, VT. RNAV (GPS) RWY 13, ORIG-D VOR RWY 13, AMDT 1B STRAIGHT-IN MINIMUMS NA. 1808132019-1903252019EST.

FDC 8/4648 DDH ODP WILLIAM H MORSE STATE, BENNINGTON, VT. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CAM VOR/DME OUT OF SERVICE. 1807261431-1903071431EST.

BURLINGTON

Burlington Intl

FDC 8/8214 BTV IAP BURLINGTON INTL, BURLINGTON, VT. ILS OR LOC/DME RWY 15, AMDT 24A DELETE PLANVIEW NOTE: ADF REQUIRED. DELETE NOTE: DME REQUIRED. CHART NOTE: ADF OR DME REQUIRED. DELETE NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 15 CAT C, D, AND E VISIBILITY TO RVR 6000. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 15 CAT C, D, AND E VISIBILITY TO RVR 6000. DELETE NOTE: NIGHT LANDING: RWY 1 NA. CHART NOTE: CIRCLING RWY 1 NA AT NIGHT. THIS IS ILS OR LOC/DME RWY 15, AMDT 24B. 1808141921-PERM.

FDC 8/6850 BTV IAP BURLINGTON INTL, BURLINGTON, VT. ILS OR LOC/DME RWY 15, AMDT 24A CHART NOTE: ADF OR DME REQUIRED. 1804271745-1812071745EST.

FDC 8/6843 BTV IAP BURLINGTON INTL, BURLINGTON, VT. RNAV (GPS) Y RWY 33, ORIG-A LNAV MDA 740/HAT 405 ALL CATS. VIS CAT C RVR 5000. 1804271741-1812071741EST.

FDC 8/6838 BTV IAP BURLINGTON INTL, BURLINGTON, VT. VOR/DME RWY 1, ORIG S-1 CATS A/B/C MDA 900/HAT 567. VIS CAT C 1 5/8. CIRCLING CATS A/B MDA 900/HAA 565. TOWER 581 MSL 1. 93 NM SW OF RWY 1. 1804271734-1812071734EST.

FDC 8/6771 BTV IAP BURLINGTON INTL, BURLINGTON, VT. RNAV (GPS) RWY 15, AMDT 1 LPV MINIMUMS NA. 1804271557-1812071557EST.

FDC 8/5010 BTV IAP BURLINGTON INTL, BURLINGTON, VT. ILS OR LOC/DME RWY 15, AMDT 24A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MPV VOR/DME OUT OF SERVICE. 1808231515-1808302207EST.

FDC 8/2737 BTV IAP BURLINGTON INTL, BURLINGTON, VT. RNAV (GPS) Z RWY 33, ORIG-A LPV CATS A/B DA 548/HAT 213. TEMP CRANE 479 MSL 2842 FT NW OF RWY 33 (2018-ANE-346-NRA). 1808211100-1901151922EST.

HIGHGATE

Franklin County State

FDC 8/4378 FSO IAP FRANKLIN COUNTY STATE, HIGHGATE, VT. RNAV (GPS) RWY 19, AMDT 1A DELETE: DESCENT ANGLE 3. 00/TCH 45. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808221414-1904031414EST.

NEWPORT

Northeast Kingdom Intl

FDC 8/5857 EFK IAP NORTHEAST KINGDOM INTL, NEWPORT, VT. RNAV (GPS) RWY 36, AMDT 1A DISREGARD DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805301310-1901091310EST.

RUTLAND

Rutland - Southern Vermont Rgnl

FDC 8/5356 RUT IAP RUTLAND - SOUTHERN VERMONT RGNL, RUTLAND, VT. RNAV (GPS) Y RWY 19, AMDT 2A RNAV (GPS) Z RWY 19, ORIG-A PROCEDURE NA. 1807262114-1903072114EST.

FDC 8/4646 RUT IAP RUTLAND - SOUTHERN VERMONT RGNL, RUTLAND, VT. ILS Y OR LOC Y RWY 19, ORIG-A ILS Z OR LOC Z RWY 19, ORIG-A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CAM VOR/DME OUT OF SERVICE. 1807261431-1903071431EST.

VIRGIN ISLANDS

CHRISTIANSTED

Henry E Rohlsen

FDC 8/5285 STX SID HENRY E ROHLSEN, CHRISTIANSTED, VI. HAMILTON EIGHT DEPARTURE PALCO TRANSITION,ST THOMAS TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. ALL OTHER DATA REMAINS AS PUBLISHED. 1805291738-1901081738EST.

FDC 8/2984 STX IAP HENRY E ROHLSEN, CHRISTIANSTED, VI. VOR RWY 28, AMDT 19B PROCEDURE NA. 1805091433-1906061432EST.

FDC 8/1258 STX IAP HENRY E ROHLSEN, CHRISTIANSTED, VI. ILS OR LOC RWY 10, AMDT 7B RNAV (GPS) RWY 28, AMDT 1 CIRCLING CATS A/B/C MDA 640/HAA 566. TEMP CRANE 282 MSL 2188 FT NW OF RWY 10 (2017-ASO-17323-OE). 1808171327-1809171327EST.

FDC 8/0949 STX IAP HENRY E ROHLSEN, CHRISTIANSTED, VI. ILS OR LOC RWY 10, AMDT 7B S-LOC 10 NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. ST (PESTE) LOM OUT OF SERVICE. 1803131337-1810231335EST.

VIRGINIA

ABINGDON

Virginia Highlands

FDC 8/9606 VJI IAP VIRGINIA HIGHLANDS, ABINGDON, VA. RNAV (GPS) RWY 6, AMDT 1A LNAV/VNAV DA 2492/HAT 424, VIS 1-1/2 ALL CATS. MISSED APPROACH: CLIMB TO 7300 DIRECT KURRU AND HOLD, CONTINUE CLIMB-IN-HOLD TO 7300. 1807191957-1902281957EST.

FDC 8/9187 VJI ODP VIRGINIA HIGHLANDS, ABINGDON, VA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 NOTE: RWY 06, NOTE: RWY 6, TEMP CRANE 2941 FT FROM DER, 904 FT RIGHT OF CENTERLINE, 160 FT AGL/2295 FT MSL (2016-AEA-4167-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807191527-1902281527EST.

FDC 8/8946 VJI ODP VIRGINIA HIGHLANDS, ABINGDON, VA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKE-OFF MINIMUMS RWY 24: STANDARD WITH MINIMUM CLIMB OF 210 FT PER NM TO 5500. ALL OTHER DATA REMAINS AS PUBLISHED. 1808151623-1903271623EST.

FDC 8/6687 VJI IAP VIRGINIA HIGHLANDS, ABINGDON, VA. LOC RWY 24, AMDT 5A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH RNAV SYSTEM WITH GPS. DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,, GZG VOR OUT OF SERVICE. 1807301319-1810161319EST.

BLACKSBURG

Virginia Tech/Montgomery Executive

FDC 8/8795 BCB SID VIRGINIA
TECH/MONTGOMERY EXECUTIVE, BLACKSBURG, VA. BEMAR TWO DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWY 12, 400-1 3/8 WITH MINIMUM CLIMB OF 250 FT PER NM TO 4600 OR STANDARD WITH MINIMUM CLIMB OF 520 FT PER NM TO 3000. NOTE: RWY 12, TREES BEGINNING 0 FT FROM DER, 250 FT RIGHT OF CENTERLINE, UP TO 2163 FT MSL. TREE, ANTENNA BEGINNING 19 FT FROM DER, 90 FT LEFT OF CENTERLINE, UP TO 2202 FT MSL. TREES BEGINNING 238 FT FROM DER, 235 FT RIGHT OF CENTERLINE, UP TO 2168 FT MSL. TREE 1997 FT FROM DER, 49 FT RIGHT OF CENTERLINE, 2195 FT MSL. TREE 2158 FT FROM DER, 73 FT RIGHT OF CENTERLINE, 2201 FT MSL. TREE 2204 FT FROM DER, 189 FT RIGHT OF CENTERLINE, 2208 FT MSL. TREE 3414 FT FROM DER, 1404 FT LEFT OF CENTERLINE, 2228 FT MSL. TREE 3460 FT FROM DER, 1249 FT LEFT OF CENTERLINE, 2238 FT MSL. TREES BEGINNING 3562 FT FROM DER, 1158 FT LEFT OF CENTERLINE, UP TO 2260 FT MSL. TREES BEGINNING 4121 FT FROM DER, 1040 FT LEFT OF CENTERLINE, UP TO 2269 FT MSL. TREE 4149 FT FROM DER, 1539 FT LEFT OF CENTERLINE, 2288 FT MSL. TREES BEGINNING 4276 FT FROM DER, 1257 FT LEFT OF CENTERLINE, UP TO 2307 FT MSL. TREE 4304 FT FROM DER, 1592 FT LEFT OF CENTERLINE, 2314 FT MSL. TREES BEGINNING 4426 FT FROM DER, 1200 FT LEFT OF CENTERLINE, UP TO 2327 FT MSL. TREES BEGINNING 4501 FT FROM DER, 1150 FT LEFT OF CENTERLINE, UP TO 2356 FT MSL. TREES BEGINNING 4625 FT FROM DER, 1151 FT LEFT OF CENTERLINE, UP TO 2366 FT MSL. TREES BEGINNING 4758 FT FROM DER, 1098 FT LEFT OF CENTERLINE, UP TO 2404 FT MSL. TREES BEGINNING 4906 FT FROM DER, 1265 FT LEFT OF CENTERLINE, UP TO 2414 FT MSL. TREES BEGINNING 4952 FT FROM DER, 1019 FT LEFT OF CENTERLINE, UP TO 2435 FT MSL. TREES BEGINNING 5050 FT FROM DER, 1179 FT LEFT OF CENTERLINE, UP TO 2453 FT MSL. TREE, BUILDING, TERRAIN, TRANSMISSION_LINE BEGINNING 5073 FT FROM DER, 857 FT LEFT OF CENTERLINE, UP TO 2459 FT MSL. TREE 1 NM FROM DER, 1205 FT LEFT OF CENTERLINE, 2322 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED.
1802121801-1809241801EST

FDC 8/8794 BCB ODP VIRGINIA
TECH/MONTGOMERY EXECUTIVE, BLACKSBURG, VA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 12, 400-1 3/8 OR STANDARD WITH MINIMUM CLIMB OF 520 FT PER NM TO 2700. NOTE: RWY 12, TREES BEGINNING 0 FT FROM DER, 250 FT RIGHT OF CENTERLINE, UP TO 2163 FT MSL. TREE, ANTENNA BEGINNING 19 FT FROM DER, 90 FT LEFT OF CENTERLINE, UP TO 2202 FT MSL. TREES BEGINNING 238 FT FROM DER, 235 FT RIGHT OF CENTERLINE, UP TO 2168 FT MSL. TREE 1997 FT FROM DER, 49 FT RIGHT OF CENTERLINE, 2195 FT MSL. TREE 2158 FT FROM DER, 73 FT RIGHT OF CENTERLINE, 2201 FT MSL. TREE 2204 FT FROM DER, 189 FT RIGHT OF CENTERLINE, 2208 FT MSL. TREE 3414 FT FROM DER, 1404 FT LEFT OF CENTERLINE, 2228 FT MSL. TREE 3460 FT FROM DER, 1249 FT LEFT OF CENTERLINE, 2238 FT MSL. TREES BEGINNING 3562 FT FROM DER, 1158 FT LEFT OF CENTERLINE, UP TO 2260 FT MSL. TREES BEGINNING 4121 FT FROM DER, 1040 FT LEFT OF CENTERLINE, UP TO 2269 FT MSL. TREE 4149 FT FROM DER, 1539 FT LEFT OF CENTERLINE, 2288 FT MSL. TREES BEGINNING 4276 FT FROM DER, 1257 FT LEFT OF CENTERLINE, UP TO 2307 FT MSL. TREE 4304 FT FROM DER, 1592 FT LEFT OF CENTERLINE, 2314 FT MSL. TREES BEGINNING 4426 FT FROM DER, 1200 FT LEFT OF CENTERLINE, UP TO 2327 FT MSL. TREES BEGINNING 4501 FT FROM DER, 1150 FT LEFT OF CENTERLINE, UP TO 2356 FT MSL. TREES BEGINNING 4625 FT FROM DER, 1151 FT LEFT OF CENTERLINE, UP TO 2366 FT MSL. TREES BEGINNING 4758 FT FROM DER, 1098 FT LEFT OF CENTERLINE, UP TO 2404 FT MSL. TREES BEGINNING 4906 FT FROM DER, 1265 FT LEFT OF CENTERLINE, UP TO 2414 FT MSL. TREES BEGINNING 4952 FT FROM DER, 1019 FT LEFT OF CENTERLINE, UP TO 2435 FT MSL. TREES BEGINNING 5050 FT FROM DER, 1179 FT LEFT OF CENTERLINE, UP TO 2453 FT MSL. TREE, BUILDING, TERRAIN, TRANSMISSION_LINE BEGINNING 5073 FT FROM DER, 857 FT LEFT OF CENTERLINE, UP TO 2459 FT MSL. TREE 1 NM FROM DER, 1205 FT LEFT OF CENTERLINE, 2322 FT MSL. NOTE: RWY 30, LIGHTING 30 FT FROM DER, 125 FT LEFT OF CENTERLINE, 3 FT AGL

FDC 8/4308 BCB IAP VIRGINIA
TECH/MONTGOMERY EXECUTIVE, BLACKSBURG, VA. RNAV (GPS) RWY 12, AMDT 2A DISREGARD NOTE: PROCEDURE NA AT NIGHT FOR CAT C AIRCRAFT. 1805251847-1901041847EST.

FDC 8/4305 BCB IAP VIRGINIA
TECH/MONTGOMERY EXECUTIVE, BLACKSBURG, VA. LOC/DME RWY 12, AMDT 1B DISREGARD NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. 1805251846-1901041846EST.

BLACKSTONE

Allen C Perkinson Blackstone AAF

FDC 8/9196 BKT IAP ALLEN C PERKINSON BLACKSTONE AAF, BLACKSTONE, VA. RNAV (GPS) RWY 22, AMDT 1A LNAV/VNAV CATS A/B/C DA 767/HAT 330. LNAV CATS A/B/C MDA 880/HAT 443, VIS CAT C 1 3/8. CIRCLING CATS A/B MDA 980/HAA 543. TEMP CRANE 567 MSL 3245 FT W OF RWY 22 (2018-AEA-148-NRA). 1807191527-1902281527EST.

FDC 8/9195 BKT IAP ALLEN C PERKINSON BLACKSTONE AAF, BLACKSTONE, VA. RNAV (GPS) RWY 4, AMDT 1A CIRCLING CATS A/B MDA 980/HAA 543. TEMP CRANE 567 MSL 3245 FT W OF RWY 22 (2018-AEA-148-NRA). 1807191527-1902281527EST.

CHARLOTTESVILLE

Charlottesville-Albemarle

FDC 8/5702 CHO IAP CHARLOTTESVILLE-ALBEMARLE, CHARLOTTESVILLE, VA. RNAV (GPS) Z RWY 21, AMDT 1A LNAV/VNAV DA 1588/HAT 962. 1804091930-1811191930EST.

FDC 8/5662 CHO IAP CHARLOTTESVILLE-ALBEMARLE, CHARLOTTESVILLE, VA. RNAV (GPS) Y RWY 21, AMDT 2A CIRCLING CAT A MDA 1100/HAA 460. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) Y RWY 21, AMDT 2B. 1807161743-PERM.

FDC 8/2555 CHO IAP CHARLOTTESVILLE-ALBEMARLE, CHARLOTTESVILLE, VA. RNAV (GPS) RWY 3, AMDT 3 LNAV/VNAV DA 916/HAT 276 ALL CATS. CIRCLING CAT A MDA 1100/HAA 460. 1802211757-1810031757EST.

FDC 8/1832 CHO IAP CHARLOTTESVILLE-ALBEMARLE, CHARLOTTESVILLE, VA. ILS OR LOC RWY 3, AMDT 1 JITIV FIX MINIMUMS S-LOC 3 MDA 1000/HAT 360 ALL CATS. JITIV FIX MINIMUMS CIRCLING CAT A MDA 1100/HAA 460. CHART NOTE: FOR INOP ALS WHEN USING ORANGE ALTIMETER SETTING INCREASE S-ILS 3 ALL CATS VISIBILITY TO 7/8, S-LOC 3 CATS C, D VISIBILITY TO 2 MILES, AND S-LOC 3 JITIV FIX MINIMUMS CAT C, D VISIBILITY TO 1 1/8 MILE. DELETE NOTE: FOR INOP MALSR WHEN USING ORANGE ALTIMETER SETTING, INCREASE S-ILS 3 ALL CATS VISIBILITY TO 7/8 MILE, S-LOC 3 CATS C/D VISIBILITY TO 2 MILES, AND S-LOC 3 JITIV FIX MINIMUMS CATS C/D VISIBILITY TO 1 1/8 MILE. THIS IS ILS OR LOC RWY 3, AMDT 1A. 1807231523-PERM.

University Of Virginia Hospital

FDC 8/8367 8VA5 SPECIAL UNIVERSITY OF VIRGINIA HOSPITAL, CHARLOTTESVILLE, VA UDINY TWO, 265 AGL (755 MSL) CRANE LOCATED APPROXIMATELY 190FT SOUTH EAST OF HELIPORT WITH BOOM RADIUS JUST OUTSIDE VISUAL CLIMB AREA SURFACE AND INSIDE VISUAL SEGMENT; 304 FOOT AGL (794 MSL) CRANE LOCATED 296FT EAST OF HELIPORT/BOOM RADIUS CLEAR OCS AND VISUAL SEGMENT. 1802092030-1812312359.

FDC 8/8366 8VA5 SPECIAL UNIVERSITY OF VIRGINIA HOSPITAL, CHARLOTTESVILLE, VA COPTER RNAV (GPS) 03, ORIG-A, PROCEED VFR FROM UDINY OR CONDUCT THE SPECIFIED MISSED APPROACH: 265 AGL (755 MSL) CRANE LOCATED APPROXIMATELY 190 FEET SOUTH EAST OF HELIPORT - BOOM RADIUS OUTSIDE VISUAL SEGMENT OBSTACLE CLEARANCE SURFACE (OCS) AND INSIDE VISUAL SEGMENT AREA, AND; 304 FOOT AGL (794 MSL) CRANE LOCATED 296 FEET EAST OF HELIPORT - BOOM RADIUS CLEAR OCS AND CLEAR VISUAL SEGMENT. 1802092030-1812312359.

CREWE

Crewe Muni

FDC 8/8498 W81 ODP CREWE MUNI, CREWE, VA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG DEPARTURE PROCEDURE NA. 1803071526-1810171525EST.

FDC 8/8497 W81 IAP CREWE MUNI, CREWE, VA. RNAV (GPS)-A, ORIG RNAV (GPS)-B, ORIG PROCEDURE NA. 1803071524-1810171523EST.

CULPEPER

Culpeper Rgnl

FDC 8/4573 CJR IAP CULPEPER RGNL, CULPEPER, VA. LOC RWY 4, ORIG NDB RWY 4, ORIG VOR-A, AMDT 5 ALTERNATE MINIMUMS NA, CSN VORTAC UNMONITORED. 1808221734-1904031734EST.

DANVILLE

Danville Rgnl

FDC 8/9045 DAN IAP DANVILLE RGNL, DANVILLE, VA. RNAV (GPS) RWY 31, ORIG-A VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1808151750-1903271750EST.

DUBLIN

New River Valley

FDC 8/5513 PSK IAP NEW RIVER VALLEY, DUBLIN, VA. ILS OR LOC Y RWY 6, ORIG ILS OR LOC Z RWY 6, AMDT 5 RNAV (GPS) RWY 6, ORIG NOTE: VGSI NOT COINCIDENT WITH ELECTRONIC GLIDEPATH. 1804091528-1811191528EST.

FDC 8/0783 PSK IAP NEW RIVER VALLEY, DUBLIN, VA. ILS OR LOC Z RWY 6, AMDT 5 DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1807201906-1903011906EST.

FDC 8/0780 PSK IAP NEW RIVER VALLEY, DUBLIN, VA. ILS OR LOC Y RWY 6, ORIG RNAV (GPS) RWY 24, AMDT 1 RNAV (GPS) RWY 6, ORIG DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1807201905-1903011905EST.

EMPORIA

Emporia-Greensville Rgnl

FDC 8/5678 EMV IAP EMPORIA-GREENSVILLE RGNL, EMPORIA, VA. RNAV (GPS) RWY 16, AMDT 2A DESCENT ANGLE 3. 00/TCH 41 NA. VISUAL SEGMENT OBSTACLE TREES. 1804091907-1811191906EST.

FDC 8/3212 EMV IAP EMPORIA-GREENSVILLE RGNL, EMPORIA, VA. RNAV (GPS) RWY 16, AMDT 2A PBN REQUIREMENTS NOTE: RNP APCH. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE DESCENT ANGLE 3. 00/TCH 31. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 16, AMDT 2B. 1807121147-PERM.

FOREST

New London

FDC 8/4870 W90 IAP NEW LONDON, FOREST, VA. RNAV (GPS) RWY 18, ORIG-A LNAV MDA 1860/HAT 1018 ALL CATS. CIRCLING MDA 1860/HAA 1018 ALL CATS. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE DESCENT ANGLE 3. 01/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805291345-1901081345EST.

FDC 8/4867 W90 IAP NEW LONDON, FOREST, VA. RNAV (GPS) RWY 36, ORIG-A LNAV MDA 1840/HAT 1009. CIRCLING MDA 1860/HAA 1018. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE DESCENT ANGLE 3. 01/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805291344-1901081344EST.

FREDERICKSBURG

Shannon

FDC 8/9591 EZF IAP SHANNON, FREDERICKSBURG, VA. RNAV (GPS) RWY 24, ORIG-A DESCENT ANGLE 3. 00/TCH 40 NA. DISREGARD PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1807191944-1902281944EST.

FRONT ROYAL

Front Royal-Warren County

FDC 8/6273 FRR ODP FRONT ROYAL-WARREN COUNTY, FRONT ROYAL, VA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1807281748-1808271748EST.

FDC 8/1425 FRR ODP FRONT ROYAL-WARREN COUNTY, FRONT ROYAL, VA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1808171729-1810061930EST.

FDC 8/1256 FRR IAP FRONT ROYAL-WARREN COUNTY, FRONT ROYAL, VA. VOR-B, ORIG-B PROCEDURE NA. 1804021418-1811121418EST.

HOT SPRINGS

Bath Community Hospital

FDC 8/2362 47VG IAP BATH COMMUNITY HOSPITAL, HOT SPRINGS VA. COPTER RNAV GPS M 038, ORIG LPV MINIMUMS NA 1806261815-1809252359.

LEESBURG

Leesburg Executive

FDC 8/6274 JYO IAP LEESBURG EXECUTIVE, LEESBURG, VA. ILS OR LOC RWY 17, AMDT 1A MISSED APPROACH: CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 293 AND CSN VORTAC R-015 TO GAWDD INT/CSN 36. 09 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1807281748-1808271748EST.

FDC 8/1426 JYO IAP LEESBURG EXECUTIVE, LEESBURG, VA. ILS OR LOC RWY 17, AMDT 1A MISSED APPROACH: CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 293 AND CSN VORTAC R-015 TO GAWDD INT/CSN 36. 09 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1808171729-1810061930EST.

FDC 8/0774 JYO STAR LEESBURG EXECUTIVE AIRPORT, LEESBURG, VA, PRIVO ONE ARR. AMEND TO READ DAFIX TO OVIEE, MEA 10000. PROC ENDS AT TWEAK INT. DEPART TWEAK INT HDG 190. EXP RADAR VECTORS TO FINAL APCH COURSE. FDK VOR DME R-185 UNUSABLE. 1803302000-1812312359.

FDC 6/1211 JYO STAR LEESBURG EXECUTIVE, LEESBURG, VA. COATT FOUR ARRIVAL NOT AUTHORIZED. 1609150000-PERM.

LURAY

Luray Caverns

FDC 8/9347 LUA ODP LURAY CAVERNS, LURAY, VA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TEXTUAL DEPARTURE PROCEDURE: RWY 22: CLIMBING LEFT TURN TO INTERCEPT LDN VORTAC R-230 TO 5000 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. 1805181648-1812281648EST.

LYNCHBURG

Lynchburg Rgnl/Preston Glenn Fld

FDC 8/8587 LYH IAP LYNCHBURG RGNL/PRESTON GLENN FLD, LYNCHBURG, VA. RNAV (GPS) RWY 22, ORIG-A RNAV (GPS) RWY 35, ORIG-A VOR/DME RWY 22, AMDT 8C NOTE: NIGHT LANDING: RWY 17 NA. 1808011244-1903131244EST.

FDC 8/4926 LYH IAP LYNCHBURG RGNL/PRESTON GLENN FLD, LYNCHBURG, VA. ILS OR LOC RWY 4, AMDT 17A RNAV (GPS) RWY 4, ORIG-A NOTE: NIGHT LANDING: RWY 17 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1803202051-1810302051EST.

FDC 8/4772 LYH IAP LYNCHBURG RGNL/PRESTON GLENN FLD, LYNCHBURG, VA. VOR/DME RWY 22, AMDT 8C PROCEDURE TURN MINIMUM ALTITUDE 4100. TERMINAL ROUTE LYH VORTAC TO DOUGG/11. 00 DME MINIMUM ALTITUDE 4100. 1802272252-1810092252EST.

FDC 8/2282 LYH IAP LYNCHBURG RGNL/PRESTON GLENN FLD, LYNCHBURG, VA. RNAV (GPS) RWY 17, ORIG-A NOTE: PROCEDURE NA AT NIGHT. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1805081915-1905081915EST.

MARION/WYTHEVILLE

Mountain Empire

FDC 8/3663 MKJ IAP MOUNTAIN EMPIRE, MARION/WYTHEVILLE, VA. RNAV (GPS) RWY 26, AMDT 1 NOTE: PROCEDURE NA AT NIGHT. 1807121931-1902211931EST.

FDC 8/2706 MKJ IAP MOUNTAIN EMPIRE, MARION/WYTHEVILLE, VA. RNAV (GPS) RWY 26, AMDT 1 TERMINAL ROUTE: DORFF TO WUZUR NA. 1807241851-1903051851EST.

MARTINSVILLE

Blue Ridge

FDC 8/4342 MTV IAP BLUE RIDGE, MARTINSVILLE, VA. LOC RWY 30, AMDT 1C HOMGU FIX MINIMUMS: S-30 1420/HAT 495. HOMGU FIX MINIMUMS: CIRCLING CAT C 1440/HAA 499, CIRCLING CAT D 1540/HAA 599. RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808221356-1904031356EST.

FDC 8/4338 MTV IAP BLUE RIDGE, MARTINSVILLE, VA. RNAV (GPS) RWY 30, AMDT 2A RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808221355-1904031355EST.

FDC 8/4336 MTV IAP BLUE RIDGE, MARTINSVILLE, VA. RNAV (GPS) RWY 12, AMDT 1 LNAV MDA 1440/HAT 499 ALL CATS. CIRCLING CATS A/B/C MDA 1440/HAA 499. CIRCLING CAT D MDA 1540/HAA 599. CHANGE HELICOPTER VISIBILITY NOTE TO READ: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808221354-1904031354EST.

MELFA

Accomack County

FDC 8/1996 MFV IAP ACCOMACK COUNTY, MELFA, VA. LOC RWY 3, AMDT 1 RNAV (GPS) RWY 3, AMDT 2 DISREGARD NOTE: CIRCLING TO RWY 21 NA AT NIGHT. 1806261159-1902051159EST.

FDC 8/1992 MFV IAP ACCOMACK COUNTY, MELFA, VA. VOR RWY 3, AMDT 2 NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: CIRCLING RWY 21 NA AT NIGHT. 1806261158-1902051158EST.

FDC 8/1482 MFV IAP ACCOMACK COUNTY, MELFA, VA. RNAV (GPS) RWY 21, AMDT 1 DISREGARD NOTE: NIGHT LANDING: RWY 21 NA. 1806251955-1902041955EST.

MONETA

Smith Mountain Lake

FDC 8/2283 W91 ODP SMITH MOUNTAIN LAKE, MONETA, VA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE: RWY 5, CLIMB ON HEADING 054 DEGREES TO 2500 BEFORE PROCEEDING ON COURSE. DEPARTURE PROCEDURE: RWY 23, CLIMB ON HEADING 234 DEGREES TO 1800 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. 1807111349-1902201349EST.

NEW MARKET

New Market

FDC 8/3699 8W2 IAP NEW MARKET, NEW MARKET, VA. RNAV (GPS)-B, ORIG DELETE DESCENT ANGLE 3. 77/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808081545-1903201544EST.

NEWPORT NEWS

Newport News/Williamsburg Intl

FDC 8/3003 PHF IAP NEWPORT NEWS/WILLIAMSBURG INTL, NEWPORT NEWS, VA. ILS OR LOC RWY 7, AMDT 34 HCM CROSSING RADIAL R-174 NA DUE TO MODULATION. 1803152139-1810252139EST.

FDC 8/0897 PHF IAP NEWPORT NEWS/WILLIAMSBURG INTL, NEWPORT NEWS, VA. ILS OR LOC RWY 25, AMDT 2 ILS OR LOC RWY 7, AMDT 34 LOC RWY 20, AMDT 1C RNAV (GPS) RWY 2, AMDT 1B RNAV (GPS) RWY 20, AMDT 2B RNAV (GPS) RWY 25, AMDT 3 RNAV (GPS) RWY 7, AMDT 4 CIRCLING CAT C MDA 760/HAA 718. ANTENNA 443 MSL 2. 35 NM NW OF RWY 20 (2017-AEA-6065-OE). 1801251416-1809061416EST.

NORFOLK

Chesapeake Rgnl

FDC 8/9800 CPK IAP CHESAPEAKE RGNL, NORFOLK, VA. ILS OR LOC RWY 5, AMDT 1A CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {43}). THIS IS ILS OR LOC RWY 5, AMDT 1B. 1808021513-PERM.

FDC 8/9780 CPK IAP CHESAPEAKE RGNL, NORFOLK, VA. RNAV (GPS) RWY 5, AMDT 1A CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {43}). DELETE NOTE: DME/DME -0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 5, AMDT 1B. 1808021510-PERM.

FDC 8/6713 CPK IAP CHESAPEAKE RGNL, NORFOLK, VA. VOR/DME RWY 23, AMDT 1A S-23 NA. 1804101821-1811201821EST.

Norfolk Intl

FDC 8/9641 ORF IAP NORFOLK INTL, NORFOLK, VA. RNAV (GPS) Z RWY 5, AMDT 2 LNAV/VNAV DA 407/HAT 381 ALL CATS. TEMP CRANE 173 MSL 4368 FT SE OF RWY 5 (2018-AEA-6434-OE). 1808030900-1810151415EST.

FDC 8/4994 ORF ODP NORFOLK INTL, NORFOLK, VA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 5, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 437 FT PER NM TO 300. TAKEOFF OBSTACLE NOTES: RWY 5, TEMP CRANE 3780 FT FROM DER, 1200 FT RIGHT OF CENTERLINE, 160 FT AGL/172 FT MSL (2018-AEA-3866-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806161600-1901241332EST.

FDC 8/2277 ORF IAP NORFOLK INTL, NORFOLK, VA. ILS OR LOC RWY 5, AMDT 26C S-LOC 5 VISIBILITY CAT C AND D RVR 4000. DELETE NOTE: DME OR RADAR REQUIRED. EQUIPMENT REQUIREMENTS NOTE: DME OR RADAR REQUIRED. DELETE PLANVIEW NOTE: RADAR REQUIRED. EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 5 CAT C AND D VISIBILITY TO RVR 6000. ALTERNATE MINIMUMS: ILS STANDARD, LOC: CAT D 900-2 3/4. THIS IS ILS OR LOC RWY 5, AMDT 26D. 1807111345-PERM.

QUANTICO

Quantico Mcaf /Turner Field

FDC 8/0771 NYG STAR QUANTICO MARINE CORPS AIRFIELD, QUANTICO, VA, PRIVO ONE ARR. AMEND TO READ DAFIX TO OVIEE, MEA 10000. PROC ENDS AT TWEAK INT. DEPART TWEAK INT HDG 190. EXP RADAR VECTORS TO FINAL APCH COURSE. FDK VOR DME R-185 UNUSABLE. 1803302000-1812312359.

QUINTON

New Kent County

FDC 8/3548 W96 IAP NEW KENT COUNTY, QUINTON, VA. RNAV (GPS) RWY 29, AMDT 2B LNAV MDA 580/HAT 460 ALL CATS. NOTE: CIRCLING RWY 11 NA AT NIGHT. NOTE: RWY 11 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1804211034-1812011034EST.

FDC 8/3264 W96 IAP NEW KENT COUNTY, QUINTON, VA. RNAV (GPS) RWY 11, AMDT 2B PROCEDURE NA. 1804201326-1811301326EST.

RICHLANDS

Tazewell County

FDC 8/6688 JFZ IAP TAZEWELL COUNTY, RICHLANDS, VA. LOC/DME RWY 25, AMDT 1B MISSED APPROACH: CLIMBING RIGHT TURN TO 7000 ON HEADING 032 AND BLF R-277 TO KENYA/BLF 16. 90 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 7000. (DME REQUIRED), GZG VOR OUT OF SERVICE. 1807301319-1810161319EST.

RICHMOND

Richmond Intl

FDC 8/4996 RIC IAP RICHMOND INTL, RICHMOND, VA. VOR RWY 16, AMDT 27B VOR RWY 2, AMDT 6A VOR RWY 20, AMDT 1B VOR RWY 25, AMDT 16B VOR RWY 34, AMDT 23B VDP NA, RIC TACAN OUT OF SERVICE. 1808091233-1811071233EST.

RICHMOND/ASHLAND

Hanover County Muni

FDC 8/8300 OFP IAP HANOVER COUNTY MUNI, RICHMOND/ASHLAND, VA. VOR RWY 16, AMDT 2D BICAT FIX MINIMUMS MDA 800/HAT 595 ALL CATS. 1807051459-1902141459EST.

FDC 8/4998 OFP IAP HANOVER COUNTY MUNI, RICHMOND/ASHLAND, VA. VOR RWY 16, AMDT 2D PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RIC TACAN OUT OF SERVICE. 1808091233-1811071233EST.

FDC 8/4028 OFP IAP HANOVER COUNTY MUNI, RICHMOND/ASHLAND, VA. RNAV (GPS) RWY 16, ORIG-D PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1805251434-1901041434EST.

ROANOKE

Roanoke-Blacksburg Rgnl/Woodrum Field

FDC 8/2986 ROA IAP ROANOKE-BLACKSBURG RGNL/WOODRUM FIELD, ROANOKE, VA. LDA Z RWY 6, ORIG S-LDA/GS 6 DA 1475/HAT 300 ALL CATS. 1805091433-1905091433EST.

FDC 8/1427 ROA SID ROANOKE-BLACKSBURG RGNL/WOODRUM FIELD, ROANOKE, VA. SCUTA TWO DEPARTURE (RNAV) TOP ALTITUDE 5000. ALL OTHER DATA REMAINS AS PUBLISHED. 1805222010-1901012010EST.

SOUTH BOSTON

William M Tuck

FDC 8/1965 W78 IAP WILLIAM M TUCK, SOUTH BOSTON, VA. VOR-A, AMDT 9 ALTERNATE MINIMUMS NA. 1808192359-1809192358EST.

STAFFORD

Stafford Rgnl

FDC 8/9101 RMN IAP STAFFORD RGNL, STAFFORD, VA. ILS OR LOC RWY 33, ORIG-A MISSED APPROACH: CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 DIRECT EZF NDB AND HOLD NE, LT, 237. 00 INBOUND (ADF REQUIRED), BRV VOR OUT OF SERVICE. 1807062234-1808062234EST.

FDC 8/7037 RMN IAP STAFFORD RGNL, STAFFORD, VA. RNAV (GPS) RWY 33, AMDT 1 LNAV/VNAV DA 547/HAT 351 ALL CATS. 1802071419-1809191419EST.

STAUNTON/WAYNESBORO/HARRISONBURG

Shenandoah Valley Rgnl

FDC 8/8277 SHD IAP SHENANDOAH VALLEY RGNL, STAUNTON/WAYNESBORO/HARRISONBURG, VA. RNAV (GPS) RWY 23, ORIG LNAV MDA 1580/HAT 379. CAT A CIRCLING MDA 1660/HAA 459. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1803271312-1811061312EST.

FDC 8/8276 SHD IAP SHENANDOAH VALLEY RGNL, STAUNTON/WAYNESBORO/HARRISONBURG, VA. ILS OR LOC RWY 5, AMDT 9 RNAV (GPS) RWY 5, ORIG CAT A CIRCLING MDA 1660/HAA 459. 1803271312-1811061312EST.

SUFFOLK

Suffolk Executive

FDC 8/1437 SFQ IAP SUFFOLK EXECUTIVE, SUFFOLK, VA. RNAV (GPS) RWY 4, AMDT 4 VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 39). 1806251922-1902041922EST.

FDC 8/1435 SFQ IAP SUFFOLK EXECUTIVE, SUFFOLK, VA. LOC RWY 4, AMDT 5 VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 39). 1806251921-1902041921EST.

UPPERVILLE

Upperville

FDC 8/8822 2VG2 IAP UPPERVILLE, UPPERVILLE, VA. RNAV (GPS) RWY 31, ORIG PROCEDURE NA. 1802121906-1809241906EST.

WALLOPS ISLAND

Wallops Flight Facility

FDC 8/9078 WAL IAP WALLOPS FLIGHT FACILITY, WALLOPS ISLAND, VA. VOR OR TACAN RWY 17, AMDT 7B S-17 AND CIRCLING MDA 900 ALL CATS, VIS CATS A/B 1 1/4 SM, CAT C 2 1/2 SM, CAT D 2 3/4 SM. DISREGARD SALISBURY ALTIMETER NOTE. 1808151810-1903271810EST.

FDC 8/5014 WAL IAP WALLOPS FLIGHT FACILITY, WALLOPS ISLAND, VA. RNAV (GPS) RWY 17, AMDT 1B RNAV (GPS) RWY 35, ORIG-B PROCEDURE NA. 1805291454-1901081453EST.

WARRENTON

Warrenton-Fauquier

FDC 8/7906 HWY IAP WARRENTON-FAUQUIER, WARRENTON, VA. RNAV (GPS) RWY 15, AMDT 1A LPV DA VIS 1. LNAV/VNAV DA VIS 1. TEMP CRANE CLOSES PORTION OF PARALLEL TAXIWAY (2017-AEA-2244-NRA). 1807311901-1808311901EST.

FDC 8/4576 HWY IAP WARRENTON-FAUQUIER, WARRENTON, VA. VOR RWY 15, AMDT 4C ALTERNATE MINIMUMS NA, CSN VORTAC UNMONITORED. 1808221734-1904031734EST.

WEST POINT

Middle Peninsula Rgnl

FDC 8/4947 FYJ IAP MIDDLE PENINSULA RGNL, WEST POINT, VA. RNAV (GPS) RWY 28, ORIG-D LP MDA NA. LNAV MDA NA. 1807261801-1903071801EST.

WINCHESTER

Winchester Medical Center

FDC 8/3402 2VA4 SPECIAL WINCHESTER MEDICAL CENTER, WINCHESTER, VA. COPTER RNAV (GPS) 23 FROM LPV DA 1247 AMSL PROCEED VFR FROM WAMRO OR CONDUCT THE SPECIFIED MISSED APPROACH DUE TO TREE GROWTH IN THE VISUAL SEGMENT AREA. 1808211500-1812312300.

WISE

Lonesome Pine

FDC 8/6689 LNP IAP LONESOME PINE, WISE, VA. LOC/DME RWY 24, ORIG-A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, GZG VOR OUT OF SERVICE. 1807301319-1810161319EST.

FDC 8/5868 LNP IAP LONESOME PINE, WISE, VA. LOC/DME RWY 24, ORIG-A RNAV (GPS) RWY 24, ORIG NIGHT LANDING: RWY 6 NA. 1805141509-1812241509EST.

FDC 8/5866 LNP IAP LONESOME PINE, WISE, VA. RNAV (GPS) RWY 6, ORIG PROCEDURE NA. 1805141506-1812241506EST.

FDC 8/4328 LNP IAP LONESOME PINE, WISE, VA. LOC/DME RWY 24, ORIG-A ALTERNATE MINIMUMS NA, AZQ VOR/DME UNMONITORED. 1808221305-1809221305EST.

WASHINGTON

BELLINGHAM

Bellingham Intl

FDC 8/8949 BLI IAP BELLINGHAM INTL, BELLINGHAM, WA. RNAV (RNP) Z RWY 34, AMDT 1 RNP 0. 11 DA 544/HAT 374, VIS 1. RNP 0. 30 DA 588/HAT 418. 1804131415-1811231415EST.

FDC 8/0563 BLI IAP BELLINGHAM INTL, BELLINGHAM, WA. RNAV (RNP) Z RWY 16, AMDT 1 RNP 0. 27 DA NA. 1804171210-1811271210EST.

FDC 8/0562 BLI IAP BELLINGHAM INTL, BELLINGHAM, WA. ILS OR LOC RWY 16, AMDT 8 CIRCLING CAT A/B MDA 640/HAA 470. CEPUM FIX MINIMUMS S-LOC 16 MDA 520/HAT 357 ALL CATS, VIS CAT C/D RVR 3000, CIRCLING CAT A/B MDA 640/HAA 470. PROFILE VIEW NOTE: *660 WHEN USING FRIDAY HARBOR ALTIMETER SETTING. CHANGE WHEN LOCAL ALTIMETER SETTING NOT RECEIVED NOTE TO READ: WHEN LOCAL ALTIMETER NOT RECEIVED, USE FRIDAY HARBOR ALTIMETER SETTING: INCREASE S-ILS 16# DA TO 430 FEET; INCREASE ALL MDAS 80 FEET AND VISIBILITY S-LOC 16 CAT C/D TO RVR 5000, CIRCLING CAT C 1/4 SM, CEPUM FIX MINIMUMS S-LOC 16 CAT C/D TO RVR 4000, AND CIRCLING CAT C 1/4 SM. CHANGE FOR INOPERATIVE MALSR NOTE TO READ: FOR INOPERATIVE ALS, INCREASE S-LOC 16 CAT C/D VISIBILITY TO RVR 6000 AND CEPUM FIX MINIMUMS S-LOC 16 CAT C/D TO RVR 5500. CHANGE FOR INOPERATIVE MALSR WHEN USING FRIDAY HARBOR ALTIMETER SETTING NOTE TO READ: FOR INOPERATIVE ALS, INCREASE S-ILS 16# VISIBILITY TO RVR 4500, S-LOC 16 CAT C/D TO 1 3/8 SM. CHANGE #RVR 1800 AUTHORIZED NOTE TO READ: #RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA (NA WHEN USING FRIDAY HARBOR ALTIMETER SETTING). 1804171208-1811271208EST.

FDC 8/0554 BLI IAP BELLINGHAM INTL, BELLINGHAM, WA. RNAV (GPS) Y RWY 16, AMDT 3B CIRCLING CAT A/B MDA 640/HAA 470. CHANGE WHEN LOCAL ALTIMETER SETTING NOT RECEIVED NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FRIDAY HARBOR ALTIMETER SETTING: INCREASE LPV DA TO 430 FEET, LNAV/VNAV DA TO 558 FEET AND LNAV/VNAV VISIBILITY TO RVR 3500; INCREASE ALL MDAS 80 FEET AND VISIBILITY LNAV CATS C/D TO RVR 5000 AND CIRCLING CAT C 1/4 SM. NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV VISIBILITY TO RVR 5500. CHANGE FOR INOPERATIVE MALSR WHEN USING FRIDAY HARBOR ALTIMETER SETTING NOTE TO READ: FOR INOPERATIVE ALS WHEN USING FRIDAY HARBOR ALTIMETER SETTING: INCREASE LPV VISIBILITY TO RVR 4500, LNAV CAT C/D TO 1 3/8 SM. 1804171205-1811271205EST.

DEER PARK

Deer Park

FDC 8/7208 DEW ODP DEER PARK, DEER PARK, WA. DIVERSE VECTOR AREA (RADAR VECTORS) ORIG, RWY 16: HEADING AS ASSIGNED BY ATC. RWY 34: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 260 FT PER NM TO 2700, DO NOT EXCEEED 240 KTS UNTIL ON ASSIGNED HEADING. 1807031242-1902121239EST.

HOQUIAM

Bowerman

FDC 8/0761 HQM IAP BOWERMAN, HOQUIAM, WA. RNAV (GPS) RWY 6, AMDT 1A CIRCLING CAT D MDA 640/HAA 622. 1807201900-1903011859EST.

KELSO

Southwest Washington Rgnl

FDC 8/3207 KLS IAP SOUTHWEST WASHINGTON RGNL, KELSO, WA. NDB-A, AMDT 6 NOTE: CIRCLING RWY 30 NA AT NIGHT. 1808211302-1904021302EST.

FDC 8/3203 KLS IAP SOUTHWEST WASHINGTON RGNL, KELSO, WA. RNAV (GPS) RWY 12, ORIG NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1808211300-1904021258EST.

PASCO

Tri-Cities

FDC 8/2423 PSC IAP TRI-CITIES, PASCO, WA. RNAV (GPS) Y RWY 12, AMDT 2 RNAV (GPS) Y RWY 30, AMDT 3 RNAV (GPS) Y RWY 3L, AMDT 2 VOR/DME RWY 21R, AMDT 7 VOR/DME RWY 30, AMDT 5A ILS OR LOC/DME RWY 21R, AMDT 13A RNAV (GPS) Y RWY 21R, AMDT 2B CIRCLING CAT D MDA 1240/ HAA 830, VISIBILITY CAT D 2 3/4. TEMPORARY CRANE 878 MSL 3. 75NM SOUTHEAST OF PSC AIRPORT (2017-ANM-230-OE). 1808071646-1810021645EST.

PULLMAN/MOSCOW

Pullman/Moscow Rgnl

FDC 8/6586 PUW ODP PULLMAN/MOSCOW RGNL, PULLMAN/MOSCOW, WA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4A DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PUW VOR/DME OUT OF SERVICE. 1807301500-1808301500EST.

FDC 8/4367 PUW ODP PULLMAN/MOSCOW RGNL, PULLMAN/MOSCOW, WA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4A ADD TAKEOFF OBSTACLE NOTE: RWY 6, CONSTRUCTION TRAILER 488FT FROM DER, 405FT LEFT OF CENTERLINE, 14FT AGL/2572FT MSL (2017-ANM-1108/1109/1110/1111-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1802011328-1809131327EST.

RENTON

Renton Muni

FDC 8/5920 RNT ODP RENTON MUNI, RENTON, WA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8 DEPARTURE PROCEDURE CG. TAKE-OFF MINIMUMS RWY 34 STANDARD WITH MINIMUM CLIMB OF 327 FT PER NM TO 2700. NOTE: RWY 16 BLDG, SECONDARY RD, WALL, GEN UTIL, POLE, RD BEGINNING 7 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 26 FT AGL/59 FT MSL. SIGN, SECONDARY RD, WALL BEGINNING 40 FT FROM DER, 115 FT RIGHT OF CENTERLINE, UP TO 19 FT AGL/49 FT MSL. POLE, SECONDARY RD, BEGINNING 181 FT FROM DER, 2 FT RIGHT OF CENTERLINE, UP TO 40 FT AGL/73 FT MSL. POLE, TREE, SIGN, BLDG BEGINNING 263 FT FROM DER, 25 FT RIGHT OF CENTERLINE, UP TO 39 FT AGL/75 FT MSL. POLE, RD, BLDG, BUSH, TREE BEGINNING 286 FT FROM DER, 11 FT LEFT OF CENTERLINE, UP TO 39 FT AGL/71 FT MSL. TREE, POLE BEGINNING 585 FT FROM DER, 38 FT RIGHT OF CENTERLINE, UP TO 101 FT MSL. TREE, BLDG BEGINNING 716 FT FROM DER, 5 FT RIGHT OF CENTERLINE, UP TO 106 FT MSL. TREE 941 FT FROM DER, 383 FT RIGHT OF CENTERLINE, 120 FT MSL. TREES BEGINNING 997 FT FROM DER, 8 FT RIGHT OF CENTERLINE, UP TO 146 FT MSL. TREES BEGINNING 1625 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 82 FT MSL. TREES BEGINNING 1637 FT FROM DER, 71 FT LEFT OF CENTERLINE, UP TO 119 FT MSL. TREES BEGINNING 1720 FT FROM DER, 10 FT LEFT OF CENTERLINE, UP TO 120 FT MSL. TREES BEGINNING 6037 FT FROM DER, 1696 FT LEFT OF CENTERLINE, UP TO 234 FT MSL. TREE, TERRAIN BEGINNING 1 NM FROM DER, 1436 FT LEFT OF CENTERLINE, UP TO 261 FT MSL. TRMSN TWR, BLDG, TERRAIN, TREE BEGINNING 1. 1 NM FROM DER, 1393 FT LEFT OF CENTERLINE, UP TO 133 FT AGL/356 FT MSL. TRMSN TWR, TREE, TERRAIN, POLE BEGINNING 1. 2 NM FROM DER, 1476 FT LEFT OF CENTERLINE, UP TO 99 FT AGL/369 FT MSL. TREE, TERRAIN BEGINNING 1. 2 NM FROM DER, 1241 FT LEFT OF CENTERLINE, UP TO 405 FT MSL. TREE, TERRAIN, POLE BEGINNING 1. 3 NM FROM DER, 1230 FT LEFT OF CENTERLINE, UP TO 429 FT MSL. TREE, T-L TWR, TERRAIN BEGINNING 1. 3 NM FROM DER, 1106 FT LEFT OF CENTERLINE, UP TO 431 FT MSL. T-L TWR 1. 4 NM FRO

FDC 8/3727 RNT SID RENTON MUNI, RENTON, WA. BELLEVUE THREE DEPARTURE TAKE-OFF MINIMUMS: RWY 34, STANDARD WITH MINIMUM CLIMB OF 327 FT PER NM TO 800. ALL OTHER DATA REMAINS AS PUBLISHED. 1808081559-1809141558EST.

FDC 8/3460 RNT ODP RENTON MUNI, RENTON, WA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8 ADD TAKEOFF OBSTACLE NOTE: RWY 16, TEMP CRANE 1946FT FROM DER, 423FT LEFT OF CENTERLINE, 135FT AGL/ 168FT MSL (2017-ANM-5345-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808081145-1810151145EST.

RICHLAND

Richland

FDC 8/6822 RLD IAP RICHLAND, RICHLAND, WA. RNAV (GPS) RWY 26, AMDT 2A CHART VDP AT 0. 88 NM TO RW26* *LNAV ONLY. CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. DELETE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 52). DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 26, AMDT 2B. 1807301442-PERM.

SEATTLE

Boeing Field/King County Intl

FDC 8/7592 BFI ODP BOEING FIELD/KING COUNTY INTL, SEATTLE, WA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8 TAKEOFF MINIMUMS: RWY 32L, 400-1 7/8 WITH MINIMUM CLIMB OF 235FT PER NM TO 900 OR STANDARD WITH MINIMUM CLIMB OF 425FT PER NM TO 500 OR 1000-2 1/2 FOR VCOA. TEMP CRANE 675 MSL 3. 79 NM NORTHWEST OF DEPARTURE END RWY 32L (2018-ANM-1958-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1804301539-1812101539EST.

FDC 8/1066 BFI IAP BOEING FIELD/KING COUNTY INTL, SEATTLE, WA. ILS OR LOC RWY 14R, AMDT 31 NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 75). 1804171848-1811271848EST.

FDC 8/1050 BFI IAP BOEING FIELD/KING COUNTY INTL, SEATTLE, WA. RNAV (GPS) Y RWY 14R, AMDT 1 NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 75). 1804171844-1811271844EST.

Seattle-Tacoma Intl

FDC 8/9225 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. ILS RWY 34C (SA CAT I AND II) AMDT 3E PROCEDURE NA 1806211332-1901311331EST.

FDC 8/9222 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. ILS OR LOC RWY 34C, AMDT 3E S-ILS 34C DA 761/HAT 374, VIS RVR 3500. NOTE: FOR INOPERATIVE ALS INCREASE ALL CATS VISIBILITY TO RVR 5500. DISREGARD NOTE: # RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. 1806211328-1901311324EST.

FDC 8/9218 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. RNAV (GPS) Y RWY 34C, AMDT 2D LPV DA 761/HAT 374 VIS RVR 3500. NOTE: FOR INOPERATIVE ALS INCREASE ALL CATS VISIBILITY TO RVR 5500. DISREGARD NOTE: # RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. 1806211321-1901311320EST.

FDC 8/5381 SEA ODP SEATTLE-TACOMA INTL, SEATTLE, WA. DIVERSE VECTOR AREA (RADAR VECTORS) RWY 16L: HEADING AS ASSIGNED BY ATC, REQUIRES MINIMUM CLIMB OF 425 FT PER NM TO 600. RWY 16R: HEADING AS ASSIGNED BY ATC, REQUIRES MINIMUM CLIMB OF 215 FT PER NM TO 600. RWYS 16C, 34L, 34C, 34R: HEADING AS ASSIGNED BY ATC. 1804251523-1903311523EST.

FDC 8/4634 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. RNAV (RNP) Z RWY 34R, AMDT 1A RNP 0. 28 DA 809/HAT 437 ALL CATS, VISIBILITY ALL CATS RVR 6000. CHANGE INOP NOTE TO READ: FOR INOP ALS, INCREASE RNP 0. 28 ALL CATS VISIBILITY TO 1 1/2 MILE AND RNP 0. 30 ALL CATS VISIBILITY TO 2 MILES. 1804061730-1811161730EST.

FDC 8/4583 SEA ODP SEATTLE-TACOMA INTL, SEATTLE, WA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4A TAKE-OFF MINIMUMS: RWY 16L: 300 - 1 OR STANDARD WITH MINIMUM CLIMB OF 425 FT PER NM TO 600. TAKE-OFF MINIMUMS: RWY 16R: 300 - 1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 215 FT PER NM TO 600. ALL OTHER DATA REMAINS AS PUBLISHED. 1804241253-1812041253EST.

FDC 8/4561 SEA SID SEATTLE-TACOMA INTL, SEATTLE, WA. SEATTLE SIX DEPARTURE TAKE-OFF MINIMUMS: RWY 16L: 300 - 1 OR STANDARD WITH MINIMUM CLIMB OF 425 FT PER NM TO 600. TAKE-OFF MINIMUMS: RWY 16R: 300 - 1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 215 FT PER NM TO 600. ALL OTHER DATA REMAINS AS PUBLISHED. 1804241250-1812041250EST.

FDC 8/4557 SEA SID SEATTLE-TACOMA INTL, SEATTLE, WA. SUMMA ONE DEPARTURE TAKE-OFF MINIMUMS: RWY 16L: 300 - 1 OR STANDARD WITH MINIMUM CLIMB OF 425 FT PER NM TO 600. TAKE-OFF MINIMUMS: RWY 16R: 300 - 1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 215 FT PER NM TO 600. ALL OTHER DATA REMAINS AS PUBLISHED. 1804241246-1812041246EST.

FDC 8/3611 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. RNAV (RNP) Z RWY 34C, AMDT 2A RNP 0. 30 DA 853/HAT 466, VISIBILITY RVR 5000 ALL CATS. NOTE: FOR INOPERATIVE ALS, INCREASE RNP 0. 30 ALL CATS VISIBILITY TO 1 3/8 SM. 1804051415-1811151415EST.

FDC 8/2723 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. ILS OR LOC RWY 34R, AMDT 2D S-ILS 34R DA 695/ HAT 323 ALL CATS, VISIBILITY ALL CATS RVR 3500. S-LOC 34R MDA 740/ HAT 368 ALL CATS. TEMP CRANES UP TO 671 MSL BEGINNING 3973FT NORTHEAST OF RWY 34R (2017-ANM-1702/1703/1706/1710-NRA), TREE 491 MSL 3476FT SOUTHWEST OF RWY 34R (53-081859). 1808071952-1809151952EST.

FDC 8/2722 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. RNAV (RNP) Z RWY 34R, AMDT 1A RNP 0. 28 DA 809/ HAT 437 ALL CATS, VISIBILITY ALL CATS RVR 6000. CHANGE INOP NOTE TO READ: FOR INOP ALS, INCREASE RNP 0. 28 ALL CATS VISIBILITY TO 1 1/2 MILE AND RNP 0. 30 ALL CATS VISIBILITY TO 2 MILES. TEMP CRANES UP TO 671 MSL BEGINNING 3973FT NORTHEAST OF RWY 34R (2017-ANM-1702/1703/1706/1710-NRA). 1808071952-1809151952EST.

FDC 8/2040 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. RNAV (RNP) Z RWY 34C, AMDT 2A RNP 0. 30 DA 868/ HAT 481 ALL CATS, VISIBILITY ALL CATS RVR 6000. TEMP CRANES UP TO 671 MSL BEGINNING 3063FT NORTHEAST OF RWY 34C (2017-ANM-1702/1703/1706/1710-NRA). 1805231900-1809151900EST.

FDC 8/2039 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. RNAV (RNP) Z RWY 34L, AMDT 2A RNP 0. 30 DA 881/ HAT 502 ALL CATS, VISIBILITY ALL CATS RVR 6000. CHANGE INOP NOTE TO READ: FOR INOP ALS, INCREASE RNP 0. 15 ALL CATS VISIBILITY TO RVR 5000 AND RNP 0. 30 ALL CATS VISIBILITY TO 1 5/8 MILE. TEMP CRANES UP TO 671 MSL BEGINNING 4509FT EAST OF RWY 34L (2017-ANM-1702/1703/1706/1710-NRA). 1805231900-1809151900EST.

FDC 8/2038 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. RNAV (GPS) Y RWY 34R, AMDT 2D LPV DA 655/ HAT 283 ALL CATS, VISIBILITY ALL CATS RVR 3500. DISREGARD NOTE: #RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. TEMP CRANES UP TO 671 MSL BEGINNING 3973FT NORTHEAST OF RWY 34R (2017-ANM-1702/1703/1706/1710-NRA). 1805231900-1809151900EST.

FDC 8/2035 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. ILS RWY 34R (SA CAT I AND II), AMDT 2D PROCEDURE NA. TEMP CRANES UP TO 671 MSL BEGINNING 3973FT NORTHEAST OF RWY 34R (2017-ANM-1702/1703/1706/1710-NRA). 1805231900-1809151900EST.

SHELTON

Sanderson Field

FDC 8/0115 SHN IAP SANDERSON FIELD, SHELTON, WA. RNAV (GPS) RWY 23, AMDT 1 NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808021816-1903141815EST.

SPOKANE

Spokane Intl

FDC 8/9907 GEG SID SPOKANE INTL, SPOKANE, WA. SPOKANE THREE DEPARTURE TAKE-OFF MINIMUMS: RWY 25, STANDARD WITH MINIMUM CLIMB OF 250 FT PER NM TO 5100. ALL OTHER DATA REMAINS AS PUBLISHED. 1805211717-1812311717EST.

FDC 8/9891 GEG IAP SPOKANE INTL, SPOKANE, WA. RNAV (GPS) Y RWY 25, AMDT 4A CIRCLING CAT C MDA 3300/HAA 915, VIS 2 3/4. 1805211711-1812311711EST.

FDC 8/5076 GEG IAP SPOKANE INTL, SPOKANE, WA. RNAV (RNP) Z RWY 3, ORIG PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1805291554-1901081554EST.

FDC 8/3581 GEG IAP SPOKANE INTL, SPOKANE, WA. RNAV (RNP) Z RWY 21, AMDT 1A RNP 0. 11 DA ASTERISK 2599/HAT 253 ALL CATS. RNP 0. 30 DA 2764/HAT 418 ALL CATS. DISREGARD NOTE: ASTERISK MISSED APPROACH REQUIRES MINIMUM CLIMB OF 310 FEET PER NM TO 300. NOTE: ASTERISK MISSED APPROACH REQUIRES MINIMUM CLIMB OF 425 FEET PER NM TO 3000. 1801311606-1809121606EST.

FDC 8/0233 GEG IAP SPOKANE INTL, SPOKANE, WA. RNAV (RNP) Z RWY 3, ORIG RNP 0. 11 DA 2799/ HAT 414 ALL CATS, VISIBILITY ALL CATS RVR 6000. CHANGE INOP NOTE TO READ: FOR INOPERATIVE ALSF-2 INCREASE RNP 0. 11 DA AND RNP 0. 30 DA ALL CATS VISIBILITY TO 1 1/2 SM. CRANE 2564 MSL 3001FT SOUTH OF RWY 3 (2018-ANM-2174-OE). 1808171500-1909151500EST.

TACOMA

Tacoma Narrows

FDC 8/6584 TIW IAP TACOMA NARROWS, TACOMA, WA. RNAV (GPS) RWY 17, ORIG-B LPV DA 655/HAT 361, VIS ALL CATS 3/4. LNAV CATS A/B VIS 3/4. NOTE: FOR INOPERATIVE ALS, INCREASE LPV ALL CATS VISIBILITY TO 1 1/8 SM AND LNAV CATS A/B VISIBILITY TO 1 SM. NOTE: HELICOPTER VISIBILITY BELOW 3/4 SM NOT AUTHORIZED. 1804101717-1811201717EST.

FDC 8/6583 TIW IAP TACOMA NARROWS, TACOMA, WA. ILS OR LOC RWY 17, AMDT 8C S-ILS 17 DA 668/HAT 374, VIS ALL CATS 3/4. S-LOC 17 CATS A/B VIS 3/4. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. FOR INOPERATIVE ALS, INCREASE S-LOC 17 CATS A/B VISIBILITY TO 1 SM. MCCHORD FIELD ALTIMETER SETTING MINIMUMS: S-ILS 17 DA 693/HAT 399, VIS ALL CATS 3/4. S-LOC 17 CATS A/B VIS 3/4. FOR INOPERATIVE ALS, WHEN USING MCCHORD FIELD ALTIMETER SETTING, INCREASE S-ILS 17 ALL CATS VISIBILITY TO 1 1/8 SM AND S-LOC 17 CATS A/B VISIBILITY TO 1 SM. 1804101717-1811201717EST.

FDC 8/3022 TIW ODP TACOMA NARROWS, TACOMA, WA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 NOTE: RWY 17: TREES AND BUSH BEGINNING 177 FEET FROM DER, 527 FEET RIGHT OF CENTERLINE, UP TO 28 FEET AGL/328 FEET MSL. TREES 746 FEET FROM DER, 512 FEET RIGHT OF CENTERLINE, UP TO 20 FEET AGL/340 FEET MSL. TREES 1381 FEET FROM DER, 706 FEET RIGHT OF CENTERLINE, UP TO 64 FEET AGL/364 FEET MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805091458-1905091458EST.

VANCOUVER

Pearson Field

FDC 8/3975 VUO ODP PEARSON FIELD, VANCOUVER, WA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKE-OFF MINIMUMS RWY 8 STANDARD WITH MINIMUM CLIMB OF 425 FT PER NM TO 600, OR 500-2 1/2 WITH MINIMUM CLIMB OF 267 FT PER NM TO 600, OR 900-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. CHANGE NOTE RWY 8, TREE 1. 2 NM FROM DER, 2366 FT LEFT OF CENTERLINE, 100 FT AGL/435 FT MSL. MULTIPLE TREES BEGINNING 1. 4 NM FROM DER, 701 FT LEFT OF CENTERLINE, UP TO 100FT AGL/426 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1808081750-1903201750EST.

FDC 8/1454 VUO ODP PEARSON FIELD, VANCOUVER, WA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 ADD TAKEOFF OBSTACLE NOTE: RWY 26, CRANE 3973FT FROM DER, 315FT RIGHT OF CENTERLINE, 120FT AGL/ 157FT MSL (2018-ANM-161-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1806121300-1809151300EST.

WALLA WALLA

Walla Walla Rgnl

FDC 8/5318 ALW IAP WALLA WALLA RGNL, WALLA WALLA, WA. RNAV (GPS) RWY 20, AMDT 1A LPV DA# NA. LNAV/VNAV DA NA. LNAV MDA NA. 1808091555-1809151554EST.

FDC 8/1498 ALW SID WALLA WALLA RGNL, WALLA WALLA, WA. WALLA WALLA ONE DEPARTURE TAKEOFF MINIMUMS: RWY 2, NA-ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807101827-1809151827EST.

FDC 8/1496 ALW ODP WALLA WALLA RGNL, WALLA WALLA, WA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4A TAKEOFF MINIMUMS: RWY 2, NA-ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1807101827-1809151827EST.

FDC 7/7197 ALW IAP WALLA WALLA RGNL, WALLA WALLA, WA. RNAV (GPS) RWY 20, AMDT 1 CHART NOTE: ASTERISK, ASTERISK RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHANGE LPV DA TO LPV DA ASTERISK, ASTERISK. THIS IS RNAV (GPS) RWY 20, AMDT 1A. 1707261255-PERM.

WILBUR

Wilbur

FDC 8/0687 2S8 IAP WILBUR, WILBUR, WA. RNAV (GPS)-A, ORIG NOTE: CIRCLING RWY 20 NA AT NIGHT. DISREGARD NOTE: CIRCLING NA AT NIGHT. 1807201735-1903011735EST.

WEST VIRGINIA

BECKLEY

Raleigh County Memorial

FDC 8/8309 BKW IAP RALEIGH COUNTY MEMORIAL, BECKLEY, WV. RNAV (GPS) RWY 28, AMDT 1B DISREGARD DESCENT ANGLE 3. 00/TCH 50. VISUAL SEGMENT - OBSTACLES. 1804121448-1811221448EST.

BERKELEY SPRINGS

Potomac Airpark

FDC 8/7457 W35 ODP POTOMAC AIRPARK, BERKELEY SPRINGS, WV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 11, 1900-2 1/4 WITH MINIMUM CLIMB OF 400FT PER NM TO 2600. RWY 29, 1900-2 OR STANDARD WITH A MINIMUM CLIMB OF 400FT PER NM TO 2600. TAKEOFF OBSTACLE NOTES: RWY 11, BUSH 30 FT FROM DER, 21 FT LEFT OF CENTERLINE, 416 FT MSL. TREES BEGINNING 43 FT FROM DER, 44 FT RIGHT OF CENTERLINE, UP TO 94 FT AGL/502 FT MSL. TREES BEGINNING 193 FT FROM DER, 16 FT LEFT OF CENTERLINE, UP TO 470 FT MSL. TREES BEGINNING 434 FT FROM DER, 150 FT RIGHT OF CENTERLINE, UP TO 544 FT MSL. TREES 543 FT FROM DER, 251 FT LEFT OF CENTERLINE, UP TO 480 FT MSL. TREES BEGINNING 789 FT FROM DER, 24 FT LEFT OF CENTERLINE, UP TO 518 FT MSL. TREES BEGINNING 960 FT FROM DER, 28 FT RIGHT OF CENTERLINE, UP TO 614 FT MSL. TREES BEGINNING 1358 FT FROM DER, 17 FT LEFT OF CENTERLINE, UP TO 521 FT MSL. TREES BEGINNING 1471 FT FROM DER, 424 FT RIGHT OF CENTERLINE, UP TO 646 FT MSL. TREES BEGINNING 1544 FT FROM DER, 208 FT RIGHT OF CENTERLINE, UP TO 650 FT MSL. TREES, POLE, BUSH BEGINNING 1774 FT FROM DER, 106 FT RIGHT OF CENTERLINE, UP TO 658 FT MSL. TREES BEGINNING 2031 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 530 FT MSL. TREES, GRD, BUSH, BLDG BEGINNING 2151 FT FROM DER, 3 FT RIGHT OF CENTERLINE, UP TO 668 FT MSL. TREES BEGINNING 3472 FT FROM DER, 255 FT RIGHT OF CENTERLINE, UP TO 698 FT MSL. TREES BEGINNING 3737 FT FROM DER, 503 FT RIGHT OF CENTERLINE, UP TO 715 FT MSL. TREES, GRD BEGINNING 3833 FT FROM DER, 394 FT RIGHT OF CENTERLINE, UP TO 729 FT MSL. TREES BEGINNING 4134 FT FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 732 FT MSL. TREES BEGINNING 4157 FT FROM DER, 117 FT LEFT OF CENTERLINE, UP TO 581 FT MSL. TREES BEGINNING 4438 FT FROM DER, 541 FT RIGHT OF CENTERLINE, UP TO 748 FT MSL. TREES BEGINNING 4463 FT FROM DER, 1395 FT LEFT OF CENTERLINE, UP TO 603 FT MSL. TREES, VEHICLE ON RD BEGINNING 4487 FT FROM DER, 536 FT RIGHT OF CENTERLINE, UP TO 766 FT MSL.

FDC 8/6018 W35 IAP POTOMAC AIRPARK, BERKELEY SPRINGS, WV. RNAV (GPS) RWY 11, AMDT 1 RNAV (GPS) RWY 29, AMDT 1 DELETE: DESCENT ANDLE 3. 50/TCH 55. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805301516-1901091516EST.

BLUEFIELD

Mercer County

FDC 8/8140 BLF SID MERCER COUNTY, BLUEFIELD, WV. OBERS FOUR DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1806041854-1901141854EST.

FDC 8/7056 BLF IAP MERCER COUNTY, BLUEFIELD, WV. ILS OR LOC RWY 23, AMDT 15C CHANGE NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 3200 MSL TO READ, AUTOPILOT COUPLED APPROACH NA BELOW 3600 MSL. 1805311948-1901101948EST.

BUCKHANNON

Upshur County Rgnl

FDC 8/8118 W22 IAP UPSHUR COUNTY RGNL, BUCKHANNON, WV. RNAV (GPS) RWY 11, AMDT 2B RNAV (GPS) RWY 29, AMDT 2B VOR-A, AMDT 1A DISREGARD NOTE: NIGHT LANDING: RWY 11 NA. 1806041846-1901141846EST.

CLARKSBURG

North Central West Virginia

FDC 8/2055 CKB IAP NORTH CENTRAL WEST VIRGINIA, CLARKSBURG, WV. ILS OR LOC RWY 21, AMDT 4 DME REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MGW VORTAC OUT OF SERVICE. 1802201912-1810021912EST.

ELKINS

Elkins-Randolph Co-Jennings Randolph Fld

FDC 8/1433 EKN ODP ELKINS-RANDOLPH CO-JENNINGS RANDOLPH FLD, ELKINS, WV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKEOFF MINIMUMS: RWY 23, STANDARD WITH MINIMUM CLIMB OF 410 FEET PER NM TO 4300. CHANGE TAKEOFF OBSTACLE NOTES: RWY 23, TREES BEGINNING 4 FT FROM DER, 163 FT RIGHT OF CENTERLINE, UP TO 2028 FT MSL. TREES AND POLE BEGINNING 131 FT FROM DER, 189 FT LEFT OF CENTERLINE, UP TO 2023 FT MSL. TREE 776 FT FROM DER, 2195 FT RIGHT OF CENTERLINE, 2179 FT MSL. TREE, POLE BEGINNING 788 FT FROM DER, 146 FT LEFT OF CENTERLINE, UP TO 2058 FT MSL. TREES AND BUILDING BEGINNING 904 FT FROM DER, 514 FT LEFT OF CENTERLINE, UP TO 2066 FT MSL. TREES BEGINNING 990 FT FROM DER, 1744 FT RIGHT OF CENTERLINE, UP TO 2210 FT MSL. TREES BEGINNING 1479 FT FROM DER, 700 FT RIGHT OF CENTERLINE, UP TO 2213 FT MSL. TREES BEGINNING 4233 FT FROM DER, 794 FT RIGHT OF CENTERLINE, UP TO 2590 FT MSL. TREES AND TERRAIN BEGINNING 4334 FT FROM DER, 5 FT RIGHT OF CENTERLINE, UP TO 2602 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805222014-1901012014EST.

FDC 8/0717 EKN IAP ELKINS-RANDOLPH CO-JENNINGS RANDOLPH FLD, ELKINS, WV. RNAV (GPS) RWY 5, ORIG-A PROCEDURE NA AT NIGHT. 1807201755-1903011749EST.

FAIRMONT

Fairmont Muni-Frankman Field

FDC 8/1095 4G7 ODP FAIRMONT MUNI-FRANKMAN FIELD, FAIRMONT, WV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 TAKE-OFF MINIMUMS: RWY 05, 500-2 3/4. NOTE: RWY 05, TREE 356 FT FROM DER, 74 FT RIGHT OF CENTERLINE, 1025 FT MSL. TREE 1281 FT FROM DER, 620 FT LEFT OF CENTERLINE, 1057 FT MSL. TREES, BEGINNING 1739 FT FROM DER, 497 FT RIGHT OF CENTERLINE, UP TO 1166 FT MSL. TREES, BEGINNING 4573 FT FROM DER, 457 FT RIGHT OF CENTERLINE, UP TO 1168 FT MSL. TREE 4937 FT FROM DER, 604 FT RIGHT OF CENTERLINE, 1180 FT MSL. TREE 5076 FT FROM DER, 625 FT RIGHT OF CENTERLINE, 1193 FT MSL. TREE 5102 FT FROM DER, 746 FT RIGHT OF CENTERLINE, 1205 FT MSL. TOWER, POLE, BEGINNING 1. 4 NM FROM DER, 1545 FT RIGHT OF CENTERLINE, UP TO 144 FT AGL/1394 FT MSL. TOWER 1. 6 NM FROM DER, 687 FT RIGHT OF CENTERLINE, 216 FT AGL/1465 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1806081420-1901181420EST.

HUNTINGTON

Tri-State/Milton J Ferguson Field

FDC 8/5672 HTS IAP TRI-STATE/MILTON J FERGUSON FIELD, HUNTINGTON, WV. ILS OR LOC RWY 30, AMDT 7A S-LOC 30 MDA 1220/HAT 392 ALL CATS, VISIBILITY CAT C/D 1 1/8. 1804091904-1811191904EST.

FDC 8/5670 HTS IAP TRI-STATE/MILTON J FERGUSON FIELD, HUNTINGTON, WV. RNAV (GPS) RWY 30, AMDT 1A LNAV MDA 1260/HAT 432 ALL CATS, VISIBILITY CAT C/D 1 1/4. DISREGARD NOTE FOR UNCOMPENSATED BARO-VNAV SYSTEM, LNNAV/VNAV NA BELOW 16 C (3 F) OR ABOVE 38 C (100 F). NOTE FOR UNCOMPENSATED BARO-VNAV SYSTEM, LNNAV/VNAV NA BELOW 16 C (3 F) OR ABOVE 53 C (130 F). 1804091902-1811191902EST.

FDC 8/5526 HTS IAP TRI-STATE/MILTON J FERGUSON FIELD, HUNTINGTON, WV. RNAV (GPS) RWY 12, AMDT 3A LNAV MDA/HAT 1220/392 ALL CATS. CHART VDP AT 1. 05 MILES TO RW12*. CHANGE INOPERATIVE MALSR NOTE TO READ: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4500, LNAV CAT A/B TO RVR 5500, CAT C/D TO RVR 6000. CHART FAS OBST: 960 TREE 382257N-0823501W. 1804091546-1811191546EST.

LEWISBURG

Greenbrier Valley

FDC 8/7157 LWB IAP GREENBRIER VALLEY, LEWISBURG, WV. RNAV (GPS) RWY 4, ORIG LNAV MDA 2700/HAT 412 ALL CATS. CIRCLING CAT A MDA 2840/HAA 538. CHANGE VISIBILITY REDUCTION BY HELICOPTERS NA NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803231723-1811021723EST.

FDC 8/7155 LWB IAP GREENBRIER VALLEY, LEWISBURG, WV. VOR RWY 22, AMDT 1 S-22 MDA 2780/HAT 478 ALL CATS. VIS CAT C 1 3/8. CIRCLING CAT A MDA 2840/HAA 538. CHANGE VISIBILITY REDUCTION BY HELICOPTERS NA NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1803231720-1811021720EST.

FDC 8/4241 LWB IAP GREENBRIER VALLEY, LEWISBURG, WV. RNAV (GPS) RWY 22, AMDT 1 CIRCLING CAT A MDA 2840/HAA 538. CHANGE VISIBILITY REDUCTION BY HELICOPTERS NA NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1802011238-1809131238EST.

FDC 8/4149 LWB IAP GREENBRIER VALLEY, LEWISBURG, WV. VOR RWY 22, AMDT 1 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ROA VOR OUT OF SERVICE. 1808220012-1809210012EST.

LOGAN

Logan County

FDC 8/6942 6L4 IAP LOGAN COUNTY, LOGAN, WV. RNAV (GPS) RWY 6, AMDT 1 DISREGARD NOTE: NIGHT LANDING: RWY 6 NA. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DESCENT ANGLE 3. 00/TCH 58 NA. 1803231416-1811021416EST.

MARTINSBURG

Eastern Wv Rgnl/Shepherd Fld

FDC 8/6280 MRB ODP EASTERN WV RGNL/SHEPHERD FLD, MARTINSBURG, WV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7 DEPARTURE PROCEDURE RWY 26 NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1807281748-1808271748EST.

FDC 8/6279 MRB IAP EASTERN WV RGNL/SHEPHERD FLD, MARTINSBURG, WV. ILS OR LOC RWY 26, AMDT 8B MISSED APPROACH: CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 5000 DIRECT LDN VORTAC AND HOLD N, RT, 200. 00 INBOUND, MRB VORTAC OUT OF SERVICE. 1807281748-1808271748EST.

FDC 8/4186 MRB SID EASTERN WV RGNL/SHEPHERD FLD, MARTINSBURG, WV. TRIXY FIVE DEPARTURE KESSEL TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ESL VOR/DME OUT OF SERVICE. 1808221600-1808290237EST.

FDC 8/4089 MRB IAP EASTERN WV RGNL/SHEPHERD FLD, MARTINSBURG, WV. VOR-A, AMDT 10 PROCEDURE NA. 1804231934-1812031934EST.

FDC 8/3471 MRB IAP EASTERN WV RGNL/SHEPHERD FLD, MARTINSBURG, WV. ILS OR LOC RWY 26, AMDT 8B RNAV (GPS) RWY 26, ORIG-B RNAV (GPS) RWY 8, AMDT 1A CIRCLING CAT A MDA 1100/HAA 535. 1807251532-1903061532EST.

FDC 8/1436 MRB ODP EASTERN WV RGNL/SHEPHERD FLD, MARTINSBURG, WV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7 DEPARTURE PROCEDURE RWY 26 NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MRB VORTAC OUT OF SERVICE. 1808171729-1810061930EST.

FDC 8/1434 MRB IAP EASTERN WV RGNL/SHEPHERD FLD, MARTINSBURG, WV. ILS OR LOC RWY 26, AMDT 8B MISSED APPROACH: CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 5000 DIRECT LDN VORTAC AND HOLD N, RT, 200. 00 INBOUND, MRB VORTAC OUT OF SERVICE. 1808171729-1810061930EST.

FDC 8/1347 MRB SID EASTERN WV RGNL/SHEPHERD FLD, MARTINSBURG, WV. TRIXY FIVE DEPARTURE KESSEL TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ESL VOR/DME OUT OF SERVICE. 1808171404-1903291404EST.

FDC 8/0837 MRB SID EASTERN WV RGNL/SHEPHERD FLD, MARTINSBURG, WV. SCRAM FOUR DEPARTURE (RNAV) CHANGE TAKEOFF RWY 8 NOTE TO READ: IF ISSUED AN ATC HEADING THAT REQUIRES A WESTBOUND TURN, CLIMB HEADING 079 TO 1200 PRIOR TO TURNING FOR OBSTACLE AVOIDANCE. ALL OTHER DATA REMAINS AS PUBLISHED. 1804171556-1811271556EST.

FDC 8/0779 MRB STAR EASTERN WV REGIONAL AIRPORT, MARTINSBURG, WV, PRIVO ONE ARR. AMEND TO READ DAFIX TO OVIEE, MEA 10000. PROC ENDS AT TWEAK INT. DEPART TWEAK INT HDG 190. EXP RADAR VECTORS TO FINAL APCH COURSE. FDK VOR DME R-185 UNUSABLE. 1803302015-1812312359.

FDC 8/0313 MRB IAP EASTERN WV RGNL/SHEPHERD FLD, MARTINSBURG, WV. ILS OR LOC RWY 26, AMDT 8B RNAV (GPS) RWY 26, ORIG-B RNAV (GPS) RWY 8, AMDT 1A VOR-A, AMDT 10 CIRCLING CATS A/B/C/D MDA 1400/HAA 835, VIS CATS A /B 1 1/4, CAT C 2 1/2, CAT D 2 3/4. TEMP CRANES UP TO 1041 MSL 1. 03 NM NW OF KMRB (2017-AEA- 4594 THRU 4597-OE). 1803291833-1811081833EST.

FDC 8/0312 MRB IAP EASTERN WV RGNL/SHEPHERD FLD, MARTINSBURG, WV. RNAV (GPS) RWY 8, AMDT 1A LNAV/VNAV DA 1209/HAT 644, VIS 2 1/4 ALL CATS. LNAV MDA 1380/HAT 815 ALL CATS, VIS CAT B 1 1/4, CATS C/D/E 2 1/2. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HAGERSTOWN ALTIMETER SETTING AND INCREASE ALL DA 70 FEET AND LPV ALL CATS VISIBILITY 1/8 MILE, LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE, INCREASE ALL MDA 80 FEET AND LNAV CAT C/D/E AND CIRCLING CAT C/D VISIBILITY 1 /4 MILE. TEMP CRANES UP TO 1041 MSL 3253 FT NW OF RWY 8 (2017-AEA- 4594 THRU 4597-OE). 1803291833-1811081833EST.

MILTON

Ona Airpark

FDC 8/5712 12V IAP ONA AIRPARK, MILTON, WV. RNAV (GPS)-A, ORIG DESCENT ANGLE 3. 19/TCH 40 NA. 1807161822-1902251822EST.

FDC 8/5184 12V IAP ONA AIRPARK, MILTON, WV. VOR-A, AMDT 2 PROCEDURE NA. 1805291709-1901081709EST.

MORGANTOWN

Morgantown Muni-Walter L Bill Hart Fld

FDC 8/9765 MGW IAP MORGANTOWN MUNI-WALTER L BILL HART FLD, MORGANTOWN, WV. VOR-A, AMDT 13 PROCEDURE NA. 1805211207-1812311207EST.

FDC 8/8091 MGW IAP MORGANTOWN MUNI-WALTER L BILL HART FLD, MORGANTOWN, WV. ILS OR LOC RWY 18, AMDT 13B RADAR OR DME REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, IHD VOR OUT OF SERVICE. 1802091514-1809211514EST.

FDC 8/2054 MGW ODP MORGANTOWN MUNI-WALTER L BILL HART FLD, MORGANTOWN, WV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 DEPARTURE PROCEDURE: RWY 5, NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MGW VORTAC OUT OF SERVICE. 1802201912-1810021912EST.

FDC 8/2053 MGW IAP MORGANTOWN MUNI-WALTER L BILL HART FLD, MORGANTOWN, WV. ILS OR LOC RWY 18, AMDT 13B MISSED APPROACH: CLIMB TO 1900 THEN CLIMBING RIGHT TURN TO 4000 DIRECT CKB VOR/DME AND HOLD. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MGW VORTAC OUT OF SERVICE. 1802201912-1810021912EST.

PARKERSBURG

Mid-Ohio Valley Rgnl

FDC 8/9300 PKB IAP MID-OHIO VALLEY RGNL, PARKERSBURG, WV. RNAV (GPS) RWY 21, AMDT 2C LPV DA 1149/HAT 292, VISIBILITY 7/8 SM ALL CATS. LNAV MDA 1240/HAT 383 ALL CATS, VISIBILITY CATS C/D 1 1/8 SM. CIRCLING CAT C MDA 1360/HAA 501. CHANGE LOCAL ALTIMETER SETTING NOTES TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATHENS/ALBANY ALTIMETER SETTING AND INCREASE LPV DA TO 1249, LNAV/VNAV DA TO 1237, AND ALL MDA 100 FEET: INCREASE LPV ALL CATS VISIBILITY TO 1 1/8 SM, LNAV/VNAV ALL CATS AND LNAV CATS C/D VISIBILITY TO 1 3/8 SM, AND CIRCLING CAT C TO 1 3/4 SM. NOTE: RWY 21 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: CIRCLING RWY 10, 28 NA AT NIGHT. PBN REQUIREMENTS NOTE: RNP APCH. DISREGARD NOTE: DME/DME RNP-0. 3 NA. 1807191655-1902281655EST.

FDC 8/9298 PKB IAP MID-OHIO VALLEY RGNL, PARKERSBURG, WV. RNAV (GPS) RWY 3, AMDT 2B LPV DA 1202/HAT 371, RVR 4000 ALL CATS. LNAV CATS A/B VISIBILITY CATS A/B RVR 4000. CIRCLING CAT C MDA 1360/HAA 501, VISIBILITY 1 1/2 SM. CHANGE LOCAL ALTIMETER SETTING NOTES TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATHENS/ALBANY ALTIMETER SETTING AND INCREASE ALL DA/MDA 100 FEET AND LPV ALL CATS VISIBILITY TO RVR 5000, LNAV/VNAV ALL CATS VISIBILITY TO 1 3/8 SM, LNAV CATS C/D VISIBILITY TO RVR 5500, AND CIRCLING CAT C VISIBILITY TO 1 3/4 SM. CHANGE INOPERATIVE MALSR NOTE TO READ: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 3/8 SM AND LNAV CATS A/B VISIBILITY TO RVR 5500. CHANGE INOPERATIVE MALSR WHEN USING ATHENS/ALBANY ALTIMETER SETTING NOTE TO READ: FOR INOPERATIVE ALS WHEN USING ATHENS/ALBANY ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 1 3/8 SM, LNAV/VNAV ALL CATS VISIBILITY TO 1 3/4 SM, AND LNAV CAT A/B VISIBILITY TO RVR 5500. NOTE: CIRCLING RWY 10, 28 NA AT NIGHT. NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DISREGARD NOTE: DME/DME RNP-0. 3 NA. 1807191655-1902281655EST

FDC 8/9296 PKB IAP MID-OHIO VALLEY RGNL, PARKERSBURG, WV. VOR RWY 21, AMDT 17C NOTE: CIRCLING RWY 10, 28 NA AT NIGHT. CHANGE LOCAL ALTIMETER SETTING NOTES TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATHENS/ALBANY ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET, INCREASE S-21 AND CIRCLING CAT C VISIBILITY 1/4 SM. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: RWY 21 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1807191655-1902281655EST.

FDC 8/9287 PKB IAP MID-OHIO VALLEY RGNL, PARKERSBURG, WV. ILS OR LOC RWY 3, AMDT 14B S-ILS 3 DA 1201/HAT 371, RVR 4000 ALL CATS. S-LOC 3 VIS CATS A/B RVR 4000. HADUP FIX MINIMUMS (DME REQUIRED) CIRCLING CAT C MDA 1360/HAA 501. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATHENS/ALBANY ALTIMETER SETTING AND INCREASE ALL DA/MDA 100 FT; INCREASE S-ILS 3 ALL CATS VISIBILITY TO RVR 5000, S-LOC 3 CATS C/D TO 1 3/8 SM, S-LOC 3 HADUP FIX MINIMUMS (DME REQUIRED) CATS C/D TO RVR 5500, AND CIRCLING CAT C 1/4 SM. NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 3 CAT A/B AND S-LOC 3 HADUP FIX MINIMUMS (DME REQUIRED) CAT A/B VISIBILITY TO RVR 5500. NOTE: FOR INOPERATIVE ALS WHEN USING ATHENS/ALBANY ALTIMETER SETTING, INCREASE S-ILS 3 ALL CATS VISIBILITY TO 1 3/8 SM AND S-LOC 3 ALL CATS AND S-LOC 3 HADUP FIX MINIMUMS (DME REQUIRED) CAT A/B VISIBILITY TO RVR 5500. NOTE: CIRCLING RWY 10, 28 NA AT NIGHT. NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. 1807191655-1902281655EST.

FDC 8/7986 PKB IAP MID-OHIO VALLEY RGNL, PARKERSBURG, WV. RNAV (GPS) RWY 28, ORIG-B CIRCLING CAT C MDA 1360/HAA 501. NOTE: STRAIGHT-IN RWY 28 NA AT NIGHT, CIRCLING RWY 10, 28 NA AT NIGHT. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATHENS/ALBANY ALTIMETER SETTING AND INCREASE ALL MDA 100 FT, INCREASE LP/LNAV CATS C/D VISIBILITY TO 1 5/8 SM, AND CIRCLING CAT C TO 1 3/4 SM. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. VDP NA. DISREGARD NOTE: VDP NA WITH ATHENS/ALBANY ALTIMETER SETTING. PBN REQUIREMENTS NOTE: RNP APCH. DISREGARD NOTE: DME/DME RNP-0. 3 NA. NOTE: VISUAL SEGMENT - OBSTACLES. DISREGARD: DESCENT ANGLE 3. 00/TCH 52. 1808141545-1903261545EST.

FDC 8/7943 PKB IAP MID-OHIO VALLEY RGNL, PARKERSBURG, WV. RNAV (GPS) RWY 10, ORIG-B NOTE: STRAIGHT-IN RWY 10 NA AT NIGHT, CIRCLING RWY 10, 28 NA AT NIGHT. CHANGE LOCAL ALTIMETER SETTING NOTES TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATHENS/ALBANY ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET, INCREASE VISIBILITY LP ALL CATS, LNAV ALL CATS AND CIRCLING CAT C/D 1/2 SM AND CIRCLING CAT A 1/4 SM. NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. VDP NA. DISREGARD NOTE: VDP NA WITH ATHENS/ALBANY ALTIMETER SETTING. PBN REQUIREMENTS NOTE: RNP APCH. DISREGARD NOTE: DME/DME RNP-0. 3 NA. NOTE: VISUAL SEGMENTS - OBSTACLES. DISREGARD: DESCENT ANGLE 3. 00/TCH 51. 1808141534-1903261534EST.

FDC 8/1362 PKB ODP MID-OHIO VALLEY RGNL, PARKERSBURG, WV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 DEPARTURE PROCEDURE. TAKE-OFF MINIMUMS RWY 21, 200-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 1100. ALL OTHER DATA REMAINS AS PUBLISHED. 1802170046-1809290046EST.

PETERSBURG

Grant County

FDC 8/9376 W99 IAP GRANT COUNTY, PETERSBURG, WV. VOR/DME-A, AMDT 2B DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1803282107-1811072107EST.

FDC 8/9371 W99 IAP GRANT COUNTY, PETERSBURG, WV. LDA/DME-B, AMDT 3B NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1803282107-1811072107EST.

FDC 8/9370 W99 IAP GRANT COUNTY, PETERSBURG, WV. RNAV (GPS) Y RWY 31, ORIG-A RNAV (GPS)-C, ORIG NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1803282107-1811072107EST.

FDC 8/9369 W99 IAP GRANT COUNTY, PETERSBURG, WV. RNAV (GPS) Z RWY 31, ORIG-A DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1803282107-1811072107EST.

FDC 8/4188 W99 ODP GRANT COUNTY, PETERSBURG, WV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ESL VOR/DME OUT OF SERVICE. 1808221600-1808290237EST.

FDC 8/4187 W99 IAP GRANT COUNTY, PETERSBURG, WV. LDA/DME-B, AMDT 3B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ESL VOR/DME OUT OF SERVICE. 1808221600-1808290237EST.

FDC 8/1349 W99 ODP GRANT COUNTY, PETERSBURG, WV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ESL VOR/DME OUT OF SERVICE. 1808171404-1903291404EST.

FDC 8/1348 W99 IAP GRANT COUNTY, PETERSBURG, WV. LDA/DME-B, AMDT 3B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ESL VOR/DME OUT OF SERVICE. 1808171404-1903291404EST.

PINEVILLE

Kee Field

FDC 8/3781 I16 ODP KEE FIELD, PINEVILLE, WV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE NA. 1804231211-1812031211EST.

POINT PLEASANT

Mason County

FDC 8/9943 3I2 IAP MASON COUNTY, POINT PLEASANT, WV. RNAV (GPS) RWY 25, ORIG PROCEDURE NA. 1805211735-1812311735EST.

RAVENSWOOD

Jackson County

FDC 8/8311 I18 IAP JACKSON COUNTY, RAVENSWOOD, WV. RNAV (GPS) RWY 22, ORIG-A NOTE: RWY 4, 22 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. NOTE: STRAIGHT-IN RWY 22 NA AT NIGHT. NOTE: CIRCLING RWY 4 NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: NIGHT LANDING: RWY 22 NA. 1807051503-1902141503EST.

FDC 8/3206 I18 IAP JACKSON COUNTY, RAVENSWOOD, WV. RNAV (GPS) RWY 4, ORIG LPV DA NA. LNAV/VNAV DA NA. NOTE: RWY 4, 22 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. NOTE: STRAIGHT-IN RWY 4 NA AT NIGHT. NOTE: CIRCLING RWY 22 NA AT NIGHT. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE POINT PLEASANT ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND LNAV CAT C VISIBILITY 1/8 MILE AND CIRCLING CAT C VISIBILITY 1/4 MILE. DISREGARD NOTE: WHEN VGSI INOPERATIVE, CIRCLING RWY 22 NA. DISREGARD NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). DISREGARD NOTE: BARO-VNAV AND VDP NA WITH POINT PLEASANT ALTIMETER SETTING. 1803161251-1810261251EST.

SUMMERSVILLE

Summersville

FDC 8/6177 SXL ODP SUMMERSVILLE, SUMMERSVILLE, WV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3A TAKEOFF OBSTACLE NOTES: RWY 22: MULTIPLE TREES BEGINNING 139 FT FROM DER, 185 FT RIGHT OF CENTERLINE, UP TO 98 FT AGL/1877 FT MSL. TREE 223 FT FROM DER, 154 FT LEFT OF CENTERLINE, 93 FT AGL/1835 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 3B. 1807021155-PERM.

WISCONSIN

ANTIGO

Langlade County

FDC 8/4155 AIG IAP LANGLADE COUNTY, ANTIGO, WI. RNAV (GPS) RWY 27, ORIG-A LPV VIS 1 ALL CATS. LNAV MDA 2200/HAT 677 ALL CATS, VIS CAT C/D 1 7/8. CIRCLING MDA 2200/HAA 677 ALL CATS, VIS CAT C 2, CAT D 2 1/4. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WAUSAU DOWNTOWN ALTIMETER SETTING AND INCREASE ALL DA 105 FEET AND ALL VISIBILITIES 1/4 MILE; INCREASE ALL MDA 120 FEET, LNAV CAT C/D VISIBILITY 5/8 MILE AND CIRCLING CAT C 1/2 MILE AND CAT D 1/4 MILE. ALTERNATE MINIMUMS STANDARD EXCEPT CAT D 800-2 1/4. 1804232016-1812032016EST.

APPLETON

Appleton Intl

FDC 8/7828 ATW IAP APPLETON INTL, APPLETON, WI. RNAV (GPS) RWY 21, AMDT 2A LNAV MDA 1300/HAT 421 ALL CATS. 2 TEMPORARY CRANES, 1041FT MSL, STARTING 1526FT SE OF APCH END RWY 21 (2018-AGL-3547, 3548-NRA). 1808141226-1902151226EST.

FDC 8/3007 ATW IAP APPLETON INTL, APPLETON, WI. ILS OR LOC RWY 3, AMDT 18 ILS OR LOC RWY 30, AMDT 3B RNAV (GPS) RWY 12, AMDT 1A RNAV (GPS) RWY 21, AMDT 2A RNAV (GPS) RWY 3, AMDT 1A RNAV (GPS) RWY 30, AMDT 1B CIRCLING CATS A/B/C MDA 1460/HAA 542. CRANES, UP TO 1101 MSL, 1. 58 NM SE OF KATW (2017-AGL-13725, 13903-OE). 1805241150-1901031150EST.

ARCADIA

Franciscan Skemp Mayo Health Systems

FDC 8/9694 WI48 SPECIAL FRANCISCAN SKEMP MAYO HEALTH SYSTEMS, ARCADIA, WI. PEARD ONE DEPARTURE CHANGE AWOS-3 FREQUENCY TO READ 118. 075. ALL OTHER DATA REMAINS AS PUBLISHED. 1806212243-2006212243EST.

FDC 8/3681 WI48 SPECIAL FRANCISCAN SKEMP MAYO HEALTH SYSTEMS, ARCADIA, WI. PEARD ONE DEPARTURE DEPARTURE PROCEDURE NA. ALL OTHER DATA REMAINS AS PUBLISHED. 1807121948-1902211948EST.

FDC 8/3680 WI48 SPECIAL FRANCISCAN SKEMP MAYO HEALTH SYSTEMS, ARCADIA, WI. COPTER RNAV (GPS) 354, ORIG PROCEDURE NA. 1807121948-1902211948EST.

FDC 8/0567 WI48 SPECIAL FRANCISCAN SKEMP MAYO HEALTH SYSTEMS, ARCADIA, WI. COPTER RNAV (GPS) 354, ORIG CHANGE AWOS-3 FREQUENCY TO READ 118. 075. 1806221912-1902011912EST.

BARABOO

Baraboo-Wisconsin Dells Rgnl

FDC 8/6642 DLL ODP BARABOO-WISCONSIN DELLS RGNL, BARABOO, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1A RWY 14, 32 NA, ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802062033-1809182032EST.

BELOIT

Beloit

FDC 8/2413 44C IAP BELOIT, BELOIT, WI. VOR OR GPS-A, AMDT 5B CIRCLING CAT A/B MDA 1440/HAA 623. ROCKFORD ALTIMETER SETTING MINIMUMS. CIRCLING CAT A/B MDA 1480/HAA 663. 1808201402-1904011402EST.

BURLINGTON

Burlington Muni

FDC 8/8935 BUU IAP BURLINGTON MUNI, BURLINGTON, WI. RNAV (GPS) RWY 11, ORIG-B RNAV (GPS) RWY 29, AMDT 1B VOR-A, AMDT 2 NOTE: CIRCLING TO RWYS 1, 19 NA. 1807191245-1902281245EST.

CHETEK

Chetek Muni-Southworth

FDC 8/8127 Y23 IAP CHETEK MUNI-SOUTHWORTH, CHETEK, WI. RNAV (GPS) RWY 17, ORIG-D RNAV (GPS) RWY 35, ORIG-C DISREGARD NOTE: PROCEDURE NA AT NIGHT. 1806041848-1901141848EST.

EAU CLAIRE

Chippewa Valley Rgnl

FDC 8/4164 EAU IAP CHIPPEWA VALLEY RGNL, EAU CLAIRE, WI. ILS OR LOC RWY 22, AMDT 9 RNAV (GPS) RWY 22, AMDT 1 CIRCLING CAT B/C MDA 1540/HAA 627, CAT C VISIBILITY 1 3/4. 1802011216-1809131216EST.

FDC 8/0809 EAU IAP CHIPPEWA VALLEY RGNL, EAU CLAIRE, WI. LOC BC RWY 4, AMDT 10 S-4 NA. CIRCLING CAT B/C MDA 1540/HAA 627, CAT C VISIBILITY 1 3/4. 1804171542-1811271542EST.

Mayo Clinic Health System-Eau Claire

FDC 8/7947 WS38 IAP MAYO CLINIC HEALTH SYSTEM-EAU CLAIRE, EAU CLAIRE, WI. COPTER RNAV (GPS) 181, ORIG NOTE: PROCEED VFR FROM SENIE OR CONDUCT SPECIFIED MISSED APPROACH PROCEDURE. 1806192345-1901292345EST.

FDC 8/4906 WS38 SPECIAL MAYO CLINIC HEALTH SYSTEM-EAU CLAIRE, EAU CLAIRE, WI. COPTER RNAV (GPS) 065, ORIG NOTE: PROCEED VFR FROM CULBI OR CONDUCT SPECIFIED MISSED APPROACH PROCEDURE. 1805291353-1901081353EST.

EPHRAIM

Ephraim-Gibraltar

FDC 8/0566 3D2 IAP EPHRAIM-GIBRALTAR, EPHRAIM, WI. RNAV (GPS) RWY 14, ORIG CIRCLING RWYS 1, 19 NA. RWY 14: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1803122147-1810222147EST.

FDC 8/0560 3D2 IAP EPHRAIM-GIBRALTAR, EPHRAIM, WI. RNAV (GPS) RWY 32, ORIG CIRCLING RWYS 1, 19 NA. NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1803122147-1810222147EST.

FOND DU LAC

Fond Du Lac County

FDC 8/7025 FLD IAP FOND DU LAC COUNTY, FOND DU LAC, WI. VOR/DME RWY 36, AMDT 6B S-36 CAT A/B VISIBILITY 3/4. CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING RWY 9, 27 NA AT NIGHT. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {35. 0}). THIS IS VOR/DME RWY 36, AMDT 6C. 1808131250-PERM.

FORT ATKINSON

Fort Atkinson Muni

FDC 8/1018 61C IAP FORT ATKINSON MUNI, FORT ATKINSON, WI. RNAV (GPS) RWY 3, ORIG-A NOTE: NIGHT LANDING: RWY 3 NA. DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD SYMBOL REPRESENTING VISUAL 34:1 SLOPE IS CLEAR. 1804171835-1811271835EST.

FDC 8/1016 61C IAP FORT ATKINSON MUNI, FORT ATKINSON, WI. RNAV (GPS) RWY 21, ORIG-A NOTE: NIGHT LANDING: RWY 3 NA. DISREGARD NOTE: PROCEDURE NA AT NIGHT. CHANGE HELICOPTER NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1804171833-1811271833EST.

FRIENDSHIP (ADAMS)

Adams County Legion Field

FDC 8/8515 63C ODP ADAMS COUNTY LEGION FIELD, FRIENDSHIP (ADAMS), WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS RWY 33, 500-2 1/4 OR STANDARD WITH A MINIMUM CLIMB OF 400 FT PER NM TO 1600. DEPARTURE PROCEDURE: RWY 33, CLIMB HEADING 335 TO 1500 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. 1805011844-1812111844EST.

GREEN BAY

Green Bay-Austin Straubel Intl

FDC 8/4928 GRB IAP GREEN BAY-AUSTIN STRAUBEL INTL, GREEN BAY, WI. ILS OR LOC RWY 36, AMDT 9A S-LOC 36: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, DEPRE (SG) LOM OUT OF SERVICE. 1808231230-1808302158EST.

HARTFORD

Hartford Muni

FDC 8/7864 HXF ODP HARTFORD MUNI, HARTFORD, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWYS 18, 36, NA - ENVIRONMENTAL. DISREGARD RWYS 1, 19. ALL OTHER DATA REMAINS AS PUBLISHED. 1807181850-1902271850EST.

FDC 8/7863 HXF SID HARTFORD MUNI, HARTFORD, WI. ACCRA THREE DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWYS 18, 36, NA - ENVIRONMENTAL. DISREGARD RWYS 1, 19. ALL OTHER DATA REMAINS AS PUBLISHED. 1807181850-1902271850EST.

HAYWARD

Sawyer County

FDC 8/8113 HYR IAP SAWYER COUNTY, HAYWARD, WI. ILS OR LOC/DME RWY 20, ORIG CHANGE REFERENCE FROM RWY 20 TO RWY 21. 1806041842-1901141842EST.

FDC 8/7644 HYR IAP SAWYER COUNTY, HAYWARD, WI. RNAV (GPS) RWY 3, ORIG-D CIRCLING CAT A MDA1860/HAA 644, CAT B MDA 2060/HAA 844, CAT C/D MDA 2120/HAA 904, VISIBILITY CAT B 1 1/4 SM, CAT C 2 3/4 SM, CAT D 3 SM. DELETE NOTE: BARO-VNAV AND VDP NA WHEN USING ASHLAND ALTIMETER SETTING. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ASHLAND ALTIMETER SETTING AND INCREASE ALL DA 143 FEET AND ALL VISIBILITY 1/2 MILE, INCREASE ALL MDA 160 FEET, INCREASE LNAV CAT C/D VISIBILITY 3/8 MILE, CIRCLING CAT C VISIBILITY 1/2 MILE, AND CIRCLING CAT D VISIBILITY 1/4 MILE. THIS IS RNAV (GPS) RWY 3, ORIG-E. 1807311149-PERM.

FDC 8/7642 HYR IAP SAWYER COUNTY, HAYWARD, WI. RNAV (GPS) RWY 21, AMDT 1B CIRCLING CAT A MDA1860/HAA 644, CAT B MDA 2060/HAA 844, CAT C/D MDA 2120/HAA 904, VISIBILITY CAT B 1 1/4 SM, CAT C 2 3/4 SM, CAT D 3 SM. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ASHLAND ALTIMETER SETTING AND INCREASE ALL DA 143 FEET AND ALL MDA 160 FEET AND INCREASE LPV ALL CATS VISBILITY 3/8 MILE, LNAV/VNAV ALL CATS AND LNAV CAT C AND D AND CIRCLING CAT C VISIBILITY 1/2 MILE, AND CIRCLING CATS B AND D VISIBILITY 1/4 MILE. DELETE NOTE: FOR INOP MALSR WHEN USING ASHLAND ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 1 1/2 MILE, LNAV/VNAV ALL CATS VISIBILITY TO 1 5/8 MILE, AND LNAV CAT A AND B VISIBILITY TO 1 MILE. DELETE NOTE: BARO-VNAV VDP NA WHEN USING ASHLAND ALTIMETER SETTING. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 21 HELICOPTER VISIBILITY BELOW 3/4 SM NA. THIS IS RNAV (GPS) RWY 21, AMDT 1C. 1807311141-PERM.

FDC 8/5096 HYR IAP SAWYER COUNTY, HAYWARD, WI. ILS OR LOC/DME RWY 20, ORIG RNAV (GPS) RWY 21, AMDT 1B RNAV (GPS) RWY 3, ORIG-D CIRCLING CAT A MDA 1860/HAA 644, CAT B MDA 2060/HAA 844, CAT C/D MDA 2120/HAA 904, VISIBILITY CAT B 1 1/4 SM, CAT C 2 3/4 SM, CAT D 3 SM. 1802021224-1809141224EST.

JUNEAU

Dodge County

FDC 8/7088 UNU ODP DODGE COUNTY, JUNEAU, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 20, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 432 FT PER NM TO 1200. NOTE: RWY 2, TREES 509 FT FROM DER, 526 FT LEFT OF CENTERLINE, UP TO 55 FT AGL/969 FT MSL. OL ON WSK, 517 FT FROM DER, 394 FT RIGHT OF CENTERLINE, 14 FT AGL/958 FT MSL. TREES AND POLES BEGINNING 561 FT FROM DER, 536 FT RIGHT OF CENTERLINE, UP TO 47 FT AGL/990 FT MSL. ANTENNA 888 FT FROM DER, 414 FT RIGHT OF CENTERLINE, 23 FT AGL/966 FT MSL. RWY 8, BLDGS BEGINNING 372 FT FROM DER, 390 FT LEFT OF CENTERLINE, UP TO 33 FT AGL/976 FT MSL. TREES BEGINNING 564 FT FROM DER, 363 FT LEFT OF CENTERLINE, UP TO 45 FT AGL/989 FT MSL. POLE 573 FT FROM DER, 454 FT LEFT OF CENTERLINE, 24 FT AGL/967 FT MSL TREES BEGINNING 635 FT FROM DER, 72 FT RIGHT OF CENTERLINE, UP TO 69 FT AGL/987 FT MSL. ANTENNA 995 FT FROM DER, 691 FT RIGHT OF CENTERLINE, 44 FT AGL/962 FT MSL. RWY 26, TREES BEGINNING 664 FT FROM DER, ON CENTERLINE, UP TO 111 FT AGL/1036 FT MSL. POLE 1377 FT FROM DER, 611 FT LEFT OF CENTERLINE, 27 FT AGL/925 FT MSL. TREES BEGINNING 581 FT FROM DER, 111 FT RIGHT OF CENTERLINE, UP TO 86 FT AGL/1009 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803231607-1811021607EST.

FDC 8/4965 UNU IAP DODGE COUNTY, JUNEAU, WI. NDB RWY 20, ORIG RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. BURNN FIX MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. , BAE VOR/DME OUT OF SERVICE. 1808091229-1810091229EST.

FDC 8/4962 UNU IAP DODGE COUNTY, JUNEAU, WI. NDB RWY 2, ORIG RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BAE VOR/DME OUT OF SERVICE. 1808091229-1810091229EST.

FDC 8/4956 UNU IAP DODGE COUNTY, JUNEAU, WI. LOC RWY 26, AMDT 1 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BAE VOR/DME OUT OF SERVICE. 1808091229-1810091229EST.

KENOSHA

Kenosha Rgnl

FDC 8/8849 ENW IAP KENOSHA RGNL, KENOSHA, WI. RNAV (GPS) RWY 15, ORIG RNAV (GPS) RWY 25R, ORIG RNAV (GPS) RWY 33, ORIG RNAV (GPS) RWY 7L, ORIG NOTE: STRAIGHT-IN AND CIRCLING RWY 15 NA AT NIGHT, CIRCLING RWY 7R NA AT NIGHT. 1808151525-1903271525EST.

FDC 8/6624 ENW IAP KENOSHA RGNL, KENOSHA, WI. RNAV (GPS) RWY 33, ORIG LNAV MDA 1180/HAT 459 ALL CATS. VIS CAT C 1 3/8. 4 TEMPORARY CRANES, 887FT MSL, BEGINNING 3913FT WEST OF APCH END RWY 33 (2017-AGL-20646 THRU 20649-OE). 1807301126-1810061126EST.

FDC 8/6623 ENW SID KENOSHA RGNL, KENOSHA, WI. ACCRA THREE DEPARTURE (RNAV) UECKR FOUR DEPARTURE (RNAV) TAKE-OFF MINIMUMS RWY 25L: 300-1 OR PROCEDURE NA. TAKEOFF OBSTACLE NOTES: RWY 25L, CRANES, STARTING 1703FT FROM DER, 143FT RIGHT OF CENTERLINE,150FT AGL/887FT MSL (2017-AGL-20646 THRU 20648-OE), CRANE, 2121FT FROM DER, 198FT LEFT OF RWY CENTERLINE, 150FT AGL/887FT MSL (2017-AGL-20649-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807301126-1810061126EST.

FDC 8/6622 ENW ODP KENOSHA RGNL, KENOSHA, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS RWY 25L, 300-1 OR PROCEDURE NA. TAKEOFF OBSTACLE NOTES: RWY 25L, CRANES, STARTING 1703FT FROM DER, 143FT RIGHT OF CENTERLINE,150FT AGL/887FT MSL (2017-AGL-20646 THRU 20648-OE), CRANE, 2121FT FROM DER, 198FT LEFT OF RWY CENTERLINE, 150FT AGL/887FT MSL (2017-AGL-20649-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1807301126-1810061126EST.

FDC 8/5686 ENW IAP KENOSHA RGNL, KENOSHA, WI. ILS OR LOC RWY 7L, AMDT 3 S-LOC 7L MDA 1200/HAT 458 ALL CATS, VISIBILITY CATS C 7/8 SM. NOTE: CIRCLING RWY 7R, 15 NA AT NIGHT. FAS OBS: 936 MSL TOWER 423337. 40N/0880227. 30W. 1807271238-1903081238EST.

LA POINTE

Major Gilbert Field

FDC 8/7040 4R5 IAP MAJOR GILBERT FIELD, LA POINTE, WI. RNAV (GPS) RWY 4, ORIG-A MISSED APPROACH: CLIMB TO 4000 DIRECT JEBTO AND HOLD. 1805311935-1901101935EST.

LADYSMITH

Rusk County

FDC 8/5052 RCX IAP RUSK COUNTY, LADYSMITH, WI. RNAV (GPS) RWY 14, ORIG-A LPV DA NA. LNAV/VNAV DA NA. NOTE: STRAIGHT-IN RWY 14 NA AT NIGHT, CIRCLING RWY 01, 14, 19 NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 1/19 NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. VDP NA. DISREGARD SYMBOL REPRESENTING VISUAL 34:1 SLOPE IS CLEAR. 1805291526-1901081526EST.

FDC 8/5050 RCX IAP RUSK COUNTY, LADYSMITH, WI. RNAV (GPS) RWY 32, ORIG-B NOTE: CIRCLING RWY 01, 14, 19 NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 1/19 NA AT NIGHT. 1805291525-1901081525EST.

FDC 8/5047 RCX IAP RUSK COUNTY, LADYSMITH, WI. NDB RWY 32, AMDT 3A NOTE: PROCEDURE NAT AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 1/19 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 32 NA AT NIGHT. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1805291523-1901081523EST.

MADISON

Dane County Rgnl-Truax Field

FDC 8/9587 MSN IAP DANE COUNTY RGNL-TRUAX FIELD, MADISON, WI. ILS OR LOC RWY 21, ORIG-C ILS OR LOC/DME RWY 18, AMDT 2 ILS OR LOC/DME RWY 36, AMDT 2A RADAR 1, AMDT 18 RNAV (GPS) RWY 14, AMDT 2E RNAV (GPS) RWY 18, AMDT 2F RNAV (GPS) RWY 21, AMDT 2C RNAV (GPS) RWY 3, ORIG-D RNAV (GPS) RWY 32, AMDT 2E RNAV (GPS) RWY 36, AMDT 2E CIRCLING CAT C MDA 1520/HAA 633 ALL CATS. VIS CAT C 1 3/4. CRANE, 1165FT MSL, 2. 43 NM EAST OF KMSN (2018-AGL-1979-OE). 1807191939-1902281939EST.

FDC 8/7652 MSN IAP U. S. DOD DANE COUNTY RGNL-TRUAX FIELD, MADISON, WI. HI - TACAN RWY 36, AMDT 1 HI TACAN RWY 18, AMDT 1A CIRCLING CAT E MDA 1700/HAA 813. VIS CAT E 3. TOWER, 1343 MSL, 4. 15 NM NE OF KMSN. 1803261404-1811051404EST.

FDC 8/4311 MSN ODP DANE COUNTY RGNL-TRUAX FIELD, MADISON, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8A TAKEOFF OBSTACLE NOTES: RWY 03, TEMPORARY CRANE, 5209FT FROM DER, 333FT RIGHT OF CENTERLINE, 120FT AGL/1025FT MSL (2018-AGL-10034-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808221200-1811301153EST.

FDC 8/1260 MSN IAP DANE COUNTY RGNL-TRUAX FIELD, MADISON, WI. VOR RWY 36, ORIG-A ISMUZ FIX MINIMUMS: S-36 MDA 1360/HAT 498 ALL CATS. CRANE, 1095FT MSL, 6039FT NW OF APPROACH END RWY 36 (2017-AGL-10194-OE). 1808171327-1809171327EST.

MEDFORD

Taylor County

FDC 8/4103 MDZ IAP TAYLOR COUNTY, MEDFORD, WI. RNAV (GPS) RWY 34, ORIG-A PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 9/16 NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 34 PROCEDURE NA AT NIGHT. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART VDP AT 0. 89 NM TO RW34. CHART NOTE: VDP NA WHEN USING MERRILL ALTIMETER SETTING. TAA STRAIGHT-IN 246/30 CW 066/30 TO HAXAN (IF/IAF) (NOPT), 066/30 CW 246/30 TO HAXAN (IF/IAF) MINIMUM ALTITUDE 4000. 34:1 IS CLEAR. THIS IS RNAV (GPS) RWY 34, ORIG-B. 1807131132-PERM.

FDC 8/4102 MDZ IAP TAYLOR COUNTY, MEDFORD, WI. RNAV (GPS) RWY 16, ORIG-A PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: WHEN VGSI INOP, CIRLING RWY 9/34 NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 16 PROCEDURE NA AT NIGHT. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: VDP NA WHEN USING MERRILL ALTIMETER SETTING. CHART VDP AT 1. 68 NM TO RWY 16. THIS IS RNAV (GPS) RWY 16, ORIG-B. 1807131132-PERM.

FDC 8/4100 MDZ IAP TAYLOR COUNTY, MEDFORD, WI. RNAV (GPS) RWY 9, ORIG-A PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 9 PROCEDURE NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 16 AND 34 NA AT NIGHT. CHART VDP AT 0. 93 NM TO RW09. CHART NOTE: VDP NA WHEN USING MERRILL ALTIMETER SETTING. 34:1 IS CLEAR. CIRCLING CAT A MDA 1940/HAA 462. THIS IS RNAV (GPS) RWY 9, ORIG-B. 1807131132-PERM.

MERRILL

Merrill Muni

FDC 8/0128 RRL IAP MERRILL MUNI, MERRILL, WI. RNAV (GPS) RWY 7, AMDT 1 ADD NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1806221334-1902011334EST.

MIDDLETON

Middleton Muni - Morey Field

FDC 8/4501 C29 IAP MIDDLETON MUNI - MOREY FIELD, MIDDLETON, WI. RNAV (GPS) RWY 10, AMDT 1A LNAV/VNAV DA 1621/HAT 693 ALL CATS. 1802271744-1810091744EST.

FDC 8/2799 C29 ODP MIDDLETON MUNI - MOREY FIELD, MIDDLETON, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF OBSTACLE NOTES: NOTE RWY 10, MULTIPLE TREES BEGINNING 584 FT FROM DER, 518 FT RIGHT OF CENTERLINE, 100 FT AGL/953 FT MSL. TREES BEGINNING 1152 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, 100 FT AGL/1005 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805091204-1905091204EST.

MILWAUKEE

General Mitchell Intl

FDC 8/4967 MKE IAP GENERAL MITCHELL INTL, MILWAUKEE, WI. ILS OR LOC RWY 1L, AMDT 9D ILS RWY 1L, (CAT II AND III) MISSED APPROACH: CLIMB TO 2900 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 065 AND LJT VOR/DME R-086 TO PROOT INT AND HOLD N. RT. 172. 46 INBOUND, BAE VOR/DME OUT OF SERVICE. 1808091229-1810091229EST.

FDC 8/4954 MKE IAP GENERAL MITCHELL INTL, MILWAUKEE, WI. ILS OR LOC RWY 19R, AMDT 12B MISSED APPROACH: CLIMB TO 2700 THEN CLIMBING RIGHT TURN TO 3000 DIRECT LJT VOR/DME AND ON LJT VOR/DME R-086 TO PROOT INT AND HOLD, BAE VOR/DME OUT OF SERVICE. 1808091229-1810091229EST.

FDC 8/4951 MKE IAP GENERAL MITCHELL INTL, MILWAUKEE, WI. LOC RWY 25L, AMDT 5B MISSED APPROACH: CLIMB TO 2800 THEN CLIMBING RIGHT TURN TO 3000 DIRECT LJT VOR/DME AND ON LJT VOR/DME R-086 TO PROOT INT AND HOLD, BAE VOR/DME OUT OF SERVICE. 1808091229-1810091229EST.

FDC 8/4950 MKE IAP GENERAL MITCHELL INTL, MILWAUKEE, WI. ILS OR LOC RWY 7R, AMDT 16B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BAE VOR/DME OUT OF SERVICE. 1808091229-1810091229EST.

FDC 8/3218 MKE IAP GENERAL MITCHELL INTL, MILWAUKEE, WI. ILS OR LOC RWY 19R, AMDT 12B CHANGE ALTITUDE AT BAYZE INT TO *1300. TEMP CRANE 991 MSL 5. 79 NM NORTH OF RWY 19R (2018-AGL-2965-OE). 1806291200-1810111200EST.

FDC 8/3199 MKE IAP GENERAL MITCHELL INTL, MILWAUKEE, WI. RNAV (GPS) RWY 19L, ORIG-B LNAV MDA 1220/HAT 545 ALL CATS. VIS CATS C/D 1 5/8. VDP 1. 56NM TO RW19L. BUILDING, 910FT MSL, 2. 9NM NORTH OF APCH END RWY 19L (55-00315). 1808211252-1904021252EST.

Lawrence J Timmerman

FDC 8/9502 MWC IAP LAWRENCE J TIMMERMAN, MILWAUKEE, WI. RNAV (GPS) RWY 15L, ORIG-B CHART NOTE: RWY 15L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: CIRCLING TO RWY 4R, 15R, 22L, 33L NA AT NIGHT. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: WHEN VGSI INOPERATIVE, PROCEDURE NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 4R, 15R, 22L, AND 33L. THIS IS RNAV (GPS) RWY 15L, ORIG-C. 1801231837-PERM.

FDC 8/9499 MWC IAP LAWRENCE J TIMMERMAN, MILWAUKEE, WI. RNAV (GPS) RWY 4L, ORIG-B CHART NOTE: RWY 4L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: CIRCLING TO RWY 4R, 15R, 22L, 33L NA AT NIGHT. DELETE NOTE: WHEN VGSI INOPERATIVE PROCEDURE NA AT NIGHT. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: CIRCLING NA TO RWYS 4R, 15R, 22L, AND 33L. THIS IS RNAV (GPS) RWY 4L, ORIG-C. 1801231834-PERM.

FDC 8/4964 MWC IAP LAWRENCE J TIMMERMAN, MILWAUKEE, WI. LOC RWY 15L, AMDT 6D PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BAE VOR/DME OUT OF SERVICE. 1808091229-1810091229EST.

MINOCQUA-WOODRUFF

Lakeland/Noble F Lee Memorial Field

FDC 8/6373 ARV IAP LAKELAND/NOBLE F LEE MEMORIAL FIELD, MINOCQUA-WOODRUFF, WI. LOC RWY 36, AMDT 1A NDB RWY 28, AMDT 12A RNAV (GPS) RWY 18, ORIG-A RNAV (GPS) RWY 28, ORIG-B RNAV (GPS) RWY 36, ORIG-B NOTE: NIGHT LANDING: RWY 10 NA. 1807021653-1902111548EST.

FDC 8/5683 ARV IAP LAKELAND/NOBLE F LEE MEMORIAL FIELD, MINOCQUA-WOODRUFF, WI. LOC RWY 36, AMDT 1A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. DOUGY (DO) LOM OUT OF SERVICE. 1804091918-1811191918EST.

NEILLSVILLE

Neillsville Muni

FDC 8/2675 VIQ IAP NEILLSVILLE MUNI, NEILLSVILLE, WI. RNAV (GPS) RWY 28, ORIG DELETE NOTE: FUJRU TO RW28: 3. 00/40. DELETE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 28, ORIG-A. 1807241754-PERM.

NEW RICHMOND

New Richmond Rgnl

FDC 8/9814 RNH IAP NEW RICHMOND RGNL, NEW RICHMOND, WI. RNAV (GPS) RWY 32, AMDT 2B DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CIRCLING CATS A AND B MDA 1540/HAA 542, CAT C MDA 1660/HAA 662, VISIBILITY 1 3/4, CAT D MDA 1660/HAA 662. CHART: CIRCLING ICON. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 NOT AUTHORIZED. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OSCEOLA ALTIMETER SETTING AND INCREASE ALL DA/MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS AND LNAV CAT C AND D VISIBILITY 1/8 MILE. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OSCEOLA ALTIMETER SETTING AND INCREASE ALL DA/MDA 40 FEET; INCREASE LNAV VISIBILITY CATS C AND D 1/8 SM AND CIRCLING CATS C AND D 1/4 SM. THIS IS RNAV (GPS) RWY 32, AMDT 2C. 1807091531-PERM.

FDC 8/9813 RNH IAP NEW RICHMOND RGNL, NEW RICHMOND, WI. RNAV (GPS) RWY 14, AMDT 2C DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CIRCLING CATS A AND B MDA 1540/HAA 542, CAT C MDA 1660/HAA 662, VISIBILITY 1 3/4, CAT D MDA 1660/HAA 662. CHART: CIRCLING ICON. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OSCEOLA ALTIMETER SETTING AND INCREASE ALL DA/MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/4 SM. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OSCEOLA ALTIMETER SETTING AND INCREASE ALL DA/MDA 40 FEET; CIRCLING VISIBILITY CATS C AND D 1/4 SM. THIS IS RNAV (GPS) RWY 14, AMDT 2D. 1807091531-PERM.

FDC 8/1091 RNH IAP NEW RICHMOND RGNL, NEW RICHMOND, WI. RNAV (GPS) RWY 14, AMDT 2C RNAV (GPS) RWY 32, AMDT 2B CIRCLING MDA CATS A/B/C 1540/HAA 542. 1807101423-1902191423EST.

OSHKOSH

Wittman Rgnl

FDC 8/3957 OSH IAP WITTMAN RGNL, OSHKOSH, WI. RNAV (GPS) RWY 9, AMDT 1A NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1808081737-1903201737EST.

PARK FALLS

Park Falls Muni

FDC 8/4371 PKF ODP PARK FALLS MUNI, PARK FALLS, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 18, STANDARD. RWY 36, 300 - 2 1/4 OR STANDARD WITH A MINIMUM CLIMB OF 230 FEET PER NM TO 1900 OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FEET PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2100 FEET PRIOR TO DER. DEPARTURE PROCEDURE: RWY 18, CLIMB HEADING 184 TO 3400 FEET BEFORE TURNING EAST. RWY 36, CLIMB HEADING 004 TO 3400 FEET BEFORE TURNING EAST. NOTE: RWY 18, TREES BEGINNING 223 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 60 FEET AGL / 1622 FEET MSL. ROAD BEGINNING 413 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 17 FEET AGL / 1513 FEET MSL. RWY 36, TREES AND MULTIPLE TRANSMISSION TOWERS BEGINNING 98 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 60 FEET AGL / 1651 FEET MSL. 1808221413-1904031413EST.

REEDSBURG

Reedsburg Muni

FDC 8/0720 C35 IAP REEDSBURG MUNI, REEDSBURG, WI. RNAV (GPS) RWY 36, ORIG-A DELETE: DESCENT ANGLE 3. 00/TCH 50. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1807201804-1903011804EST.

RHINELANDER

Rhinelander-Oneida County

FDC 8/3121 RHI ODP RHINELANDER-ONEIDA COUNTY, RHINELANDER, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKE-OFF MINIMUMS: RWY 9, STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 3900 BEFORE TURNING, OR 1100-3 FOR VCOA. VISUAL CLIMB OVER AIRPORT: RWY 9: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS RHINELANDER-ONEIDA COUNTY AIRPORT AT OR ABOVE 2600 BEFORE PROCEEDING ON COURSE. TAKEOFF OBSTACLE NOTE: RWY 27, VEHICLE ON ROAD BEGINNING 99 FT FROM DER, 50 FT LEFT OF CENTERLINE, UP TO 1638 FT MSL. VEHICLE ON ROAD 620 FT FROM DER, 610 FT RIGHT OF CENTERLINE, 1651 FT MSL. FENCE 763 FT FROM DER, 641 FT RIGHT OF CENTERLINE, UP TO 1652 FT MSL. VEHICLE ON ROAD BEGINNING 884 FT FROM DER, 647 FT RIGHT OF CENTERLINE, UP TO 1655 FT MSL. VEHICLE ON ROAD 1207 FT FROM DER, 694 FT RIGHT OF CENTERLINE, 1660 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 4A. 1805241336-PERM.

RICE LAKE

Rice Lake Rgnl - Carl's Field

FDC 8/0873 RPD ODP RICE LAKE RGNL - CARL S FIELD, RICE LAKE, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A TAKEOFF OBSTACLE NOTES: ADD NOTE: RWY 01, TREES BEGINNING 1324 FT FROM DER, 701 FT LEFT OF CENTERLINE, UP TO 1157 FT MSL. TREES BEGINNING 1703 FT FROM DER, 669 FT LEFT OF CENTERLINE, UP TO 1158 FT MSL. TREE 1881 FT FROM DER, 970 FT LEFT OF CENTERLINE, 1162 FT MSL. TREE 1971 FT FROM DER, 883 FT LEFT OF CENTERLINE, 1163 FT MSL. TREE 2288 FT FROM DER, 893 FT LEFT OF CENTERLINE, 1167 FT MSL. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, ORIG-A. 1808161910-PERM.

SHAWANO

Shawano Muni

FDC 8/6856 EZS IAP SHAWANO MUNI, SHAWANO, WI. RNAV (GPS) RWY 12, ORIG-A CHANGE ZASRU MINIMUM ALTITUDE TO 2900. CHANGE HOLD IN LIEU OF PT AT ZASRU MINIMUM ALTITUDE TO 2900. CHANGE TAA FROM 024/8 CW 204/8 TO ZASRU MINIMUM ALTITUDE TO 2900. 1804271750-1812071750EST.

SHEBOYGAN

Sheboygan County Memorial

FDC 8/9550 SBM IAP SHEBOYGAN COUNTY MEMORIAL, SHEBOYGAN, WI. RNAV (GPS) RWY 31, ORIG-A LNAV MDA 1260/HAT 516, CATS C/D VIS 1 3/8. CIRCLING CATS A/B/C MDA 1260/ HAA 506. 1803082110-1810182110EST.

FDC 8/9442 SBM IAP SHEBOYGAN COUNTY MEMORIAL, SHEBOYGAN, WI. RNAV (GPS) RWY 13, ORIG-A DELETE: DESCENT ANGLE 3. 05/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1805181910-1812281910EST.

SOLON SPRINGS

Solon Springs Muni

FDC 8/6678 OLG IAP SOLON SPRINGS MUNI, SOLON SPRINGS, WI. RNAV (GPS) RWY 19, ORIG-A NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DULUTH/SKY HARBOR, MN ALTIMETER SETTING AND INCREASE ALL MDA 120 FEET AND LNAV CAT C AND CIRCLING CAT C VISIBILITY 1/4 MILE. 1803021606-1810121606EST.

STEVENS POINT

Stevens Point Muni

FDC 8/9750 STE IAP STEVENS POINT MUNI, STEVENS POINT, WI. RNAV (GPS) RWY 3, ORIG-A LNAV/VNAV DA 1594/HAT 486. NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MOSINEE ALTIMETER SETTING: INCREASE LPV DA TO 1468 FEET; INCREASE LNAV/VNAV DA TO 1653 FEET; INCREASE ALL MDA 60 FEET AND LNAV CAT C VISIBILITY 1/8 SM AND CIRCLING CATS C/D VISIBILITY 1/4 SM. NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. 1805211111-1812311111EST.

STURGEON BAY

Door County Cherryland

FDC 8/9884 SUE IAP DOOR COUNTY CHERRYLAND, STURGEON BAY, WI. RNAV (GPS) RWY 10, ORIG-A RNAV (GPS) RWY 2, AMDT 1B RNAV (GPS) RWY 20, AMDT 1A CIRCLING MDA 1340 / HAA 616 ALL CATS, VIS CAT C 1 3/4. TEMPORARY CRANE 980 FT MSL 1. 2 NM E OF APCH END RWY 28. 1804161510-1811261510EST.

FDC 8/9882 SUE ODP DOOR COUNTY CHERRYLAND, STURGEON BAY, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS RWY 10, 300 - 1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 365 FT PER NM TO 1200. TEMPORARY CRANE BEGINNING 1. 2 NM FROM DER, 40 FT RIGHT OF CENTERLINE, 390 FT AGL / 980 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1804161510-1811261510EST.

FDC 8/1423 SUE IAP DOOR COUNTY CHERRYLAND, STURGEON BAY, WI. RNAV (GPS) RWY 28, ORIG-A LNAV MDA 1280 / HAT 564 ALL CATS, VIS CAT C 1 5/8. CIRCLING MDA 1340 / HAA 616 ALL CATS, VIS CAT C 1 3/4. DELETE: DESCENT ANGLE 3. 05 / TCH 35. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES TEMPORARY CRANE 980 FT MSL 1. 2 NM E OF APCH END RWY 28. 1804021921-1811121920EST.

SUPERIOR

Richard I Bong

FDC 8/7694 SUW IAP RICHARD I BONG, SUPERIOR, WI. RNAV (GPS) RWY 32, ORIG-A DELETE NOTE: CIRCLING TO RWY 22 NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 32 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART VDP AT 0. 88 NM TO RW32. THIS IS RNAV (GPS) RWY 32, ORIG-B. 1807181540-PERM.

FDC 8/7692 SUW IAP RICHARD I BONG, SUPERIOR, WI. RNAV (GPS) RWY 22, ORIG-A DELETE NOTE: STRAIGHT-IN/CIRCLING RWY 22 PROCEDURE NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 32 NA AT NIGHT. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART VDP AT 1. 08 NM TO RW22. THIS IS RNAV (GPS) RWY 22, ORIG-B. 1807181538-PERM.

FDC 8/7689 SUW IAP RICHARD I BONG, SUPERIOR, WI. RNAV (GPS) RWY 14, ORIG-A DELETE NOTE: CIRCLING TO RWY 22 NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 32 NA AT NIGHT. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: VDP NA WITH SKY HARBOR ALTIMETER SETTING. THIS IS RNAV (GPS) RWY 14, ORIG-B. 1807181536-PERM.

FDC 8/7688 SUW IAP RICHARD I BONG, SUPERIOR, WI. RNAV (GPS) RWY 4, ORIG-A DELETE NOTE: CIRCLING TO RWY 22 NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 32 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: VDP NA WITH SKY HARBOR ALTIMETER SETTING. THIS IS RNAV (GPS) RWY 4, ORIG-B. 1807181534-PERM.

TOMAHAWK

Tomahawk Rgnl

FDC 8/5245 TKV IAP TOMAHAWK RGNL, TOMAHAWK, WI. RNAV (GPS) RWY 9, AMDT 2B DISREGARD NOTE: WHEN VGSI INOP, CIRCLING RWY 27 NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 9 NA AT NIGHT. 1805291726-1901081726EST.

WATERTOWN

Watertown Muni

FDC 8/8991 RYV IAP WATERTOWN MUNI, WATERTOWN, WI. RNAV (GPS) RWY 5, ORIG DISREGARD NOTE: DME/DME RNP-0. 3 NA. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DISREGARD NOTE: STRAIGHT-IN MINIMUMS TO RWY 5 AND CIRCLING TO RWY 5/23 NA AT NIGHT. ADD NOTE: CIRCLING RWY 23 NA AT NIGHT. PBN REQUIREMENTS NOTE: RNP APCH. 1805021411-1812121411EST.

FDC 8/4968 RYV IAP WATERTOWN MUNI, WATERTOWN, WI. NDB RWY 23, AMDT 2A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BAE VOR/DME OUT OF SERVICE. 1808091229-1810091229EST.

FDC 8/3012 RYV ODP WATERTOWN MUNI, WATERTOWN, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TEXTUAL DEPARTURE PROCEDURE NA. 1805091452-1905091452EST.

WAUKESHA

Waukesha County

FDC 8/4960 UES IAP WAUKESHA COUNTY, WAUKESHA, WI. ILS OR LOC RWY 10, AMDT 2B MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 320 AND ON OSH R-165 TO CORIR INT/OSH 32. 18 DME AND HOLD, BAE VOR/DME OUT OF SERVICE. 1808091229-1810091229EST.

FDC 8/4154 UES IAP WAUKESHA COUNTY, WAUKESHA, WI. RNAV (GPS) RWY 28, ORIG TERMINAL ROUTE: BAE VORTAC TO WIGBA NA. NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. 1805251724-1901041724EST.

FDC 8/0902 UES ODP WAUKESHA COUNTY, WAUKESHA, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 NOTE: RWY 18, BUILDING, 763FT FROM DER, 462FT LEFT OF CENTERLINE, 24FT AGL/951FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1802152054-1809272054EST.

WAUPUN

Waupun Memorial Hospital

FDC 8/5003 WS75 IAP WAUPUN MEMORIAL HOSPITAL, WAUPUN, WI. COPTER RNAV (GPS) 102, ORIG MDA 1460/HAS 516. IFR DEP NA. 1802020100-1812312359.

WAUSAU

Wausau Downtown

FDC 8/6094 AUW ODP WAUSAU DOWNTOWN, WAUSAU, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 TAKE-OFF MINIMUMS: RWY 12W, 30W: NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1803011708-1810111708EST.

FDC 8/6093 AUW IAP WAUSAU DOWNTOWN, WAUSAU, WI. RNAV (GPS) RWY 13, AMDT 1A RNAV (GPS) RWY 31, AMDT 1 CIRCLING NA TO WATERWAYS 12W AND 30W. 1803011708-1810111708EST.

FDC 8/0455 AUW ODP WAUSAU DOWNTOWN, WAUSAU, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 TAKEOFF OBSTACLE NOTES: RWY 05, TEMPORARY CRANE, 968FT FROM DER, 400FT LEFT OF CENTERLINE, 78FT AGL/1258FT MSL (2018-AGL-1643-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808170700-1810201554EST.

WEST BEND

West Bend Muni

FDC 8/4948 ETB IAP WEST BEND MUNI, WEST BEND, WI. LOC RWY 31, ORIG-D PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BAE VOR/DME OUT OF SERVICE. 1808091229-1810091229EST.

FDC 8/4479 ETB IAP WEST BEND MUNI, WEST BEND, WI. RNAV (GPS) RWY 6, ORIG-B LNAV MDA 1460/HAT 573 ALL CATS. CIRCLING CAT A/B MDA 1460/HAA 573. 1808221453-1904031452EST.

FDC 8/0204 ETB CHART WEST BEND MUNI, WEST BEND, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, ORIG TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ARE INCOMPLETE FOR WEST BEND MUNI, WEST BEND, WI (ETB). A REPLACEMENT FILE CAN BE FOUND AT HTTP://AERONAV. FAA. GOV/D-TPP/1809/EC3TO. PDF. 1808161110-PERM.

WHITEHALL

Whitehall Fire Department

FDC 8/7222 79WI SPECIAL WHITEHALL FIRE DEPARTMENT, WHITEHALL, WI. FALSO ONE DEPARTURE CHANGE AWOS-3 FREQUENCY TO READ 118. 075. 1807031248-1902121248EST.

FDC 8/7218 79WI SPECIAL WHITEHALL FIRE DEPARTMENT, WHITEHALL, WI. COPTER RNAV (GPS) 127, ORIG CHANGE AWOS-3 FREQUENCY TO READ 118. 075. 1807031247-1902121246EST.

FDC 8/1656 79WI SPECIAL WHITEHALL FIRE DEPARTMENT, WHITEHALL, WI. COPTER RNAV (GPS) 127, ORIG CHANGE AWOS-3 FREQUENCY TO READ 118. 075. 1808061917-1809130500EST.

FDC 8/1655 79WI SPECIAL WHITEHALL FIRE DEPARTMENT, WHITEHALL, WI. FALSO ONE DEPARTURE CHANGE AWOS-3 FREQUENCY TO READ 118. 075. ALL OTHER DATA REMAINS AS PUBLISHED. 1808061917-1809130500EST.

WISCONSIN RAPIDS

Alexander Field South Wood County

FDC 8/0206 ISW CHART ALEXANDER FIELD SOUTH WOOD COUNTY, WISCONSIN RAPIDS, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 2 TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ARE MISSING FOR ALEXANDER FIELD SOUTH WOOD COUNTY, WISCONSIN RAPIDS, WI (ISW). A REPLACEMENT FILE CAN BE FOUND AT HTTP://AERONAV. FAA. GOV/D-TPP/1809/EC3TO. PDF. 1808161113-PERM.

WYOMING

AFTON

Afton Muni

FDC 8/2294 AFO IAP AFTON MUNI, AFTON, WY. RNAV (GPS) RWY 16, AMDT 2A CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. 34:1 IS NOT CLEAR. THIS IS RNAV (GPS) RWY 16, AMDT 2B. 1807111359-PERM.

BIG PINEY

Miley Memorial Field

FDC 8/2949 BPI IAP MILEY MEMORIAL FIELD, BIG PINEY, WY. RNAV (GPS) RWY 31, ORIG-C VOR RWY 31, AMDT 3D NOTE: NIGHT LANDING RWY 8/26 NA. 1805091414-1905091414EST.

CASPER

Casper/Natrona County Intl

FDC 8/4416 CPR SID CASPER/NATRONA COUNTY INTL, CASPER, WY. ALCOS SIX DEPARTURE CHEROKEE TRANSITION: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MEDICINE BOW TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MBW VOR/DME OUT OF SERVICE. 1808231600-1808301433EST.

CHEYENNE

Cheyenne Rgnl/Jerry Olson Field

FDC 8/0685 CYS IAP CHEYENNE RGNL/JERRY OLSON FIELD, CHEYENNE, WY. RNAV (GPS) RWY 13, AMDT 2 RNAV (GPS) RWY 27, AMDT 1 RNAV (GPS) RWY 31, AMDT 2 NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C OR ABOVE 45C. DISREGARD NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C (F) OR ABOVE 45C (F). 1808031911-1903151911EST.

JACKSON

Jackson Hole

FDC 8/4344 JAC IAP JACKSON HOLE, JACKSON, WY. ILS Y OR LOC RWY 19, ORIG-B ADD S-ILS 19 WITH MISSED APPROACH MINIMUM CLIMB OF 235 FT PER NM TO 10600; DA 6651/HATH 200, VIS 3/4 ALL CATS. MISSED APPROACH CLIMB TO 6900 BEFORE TURNING RIGHT ON JAC R192 REQUIRED FOR 200 FT HATH ILS. FLY VISUAL DOES NOT APPLY TO 235 FT PER NM MISSED APPROACH CLIMB MINIMUMS. 1802011321-1809131320EST.

FDC 8/1480 JAC IAP JACKSON HOLE, JACKSON, WY. ILS Y OR LOC RWY 19, ORIG-B ILS Z OR LOC/DME RWY 19, ORIG-A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, IDA VOR OUT OF SERVICE. 1806110058-1810150058EST.

FDC 8/1479 JAC SID JACKSON HOLE, JACKSON, WY. ALPIN TWO DEPARTURE IDAHO FALLS TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, IDA VOR OUT OF SERVICE. 1806110058-1810150058EST.

FDC 8/1473 JAC IAP JACKSON HOLE, JACKSON, WY. VOR/DME RWY 19, ORIG-A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, IDA VOR OUT OF SERVICE. 1806110058-1810150058EST.

FDC 8/1471 JAC SID JACKSON HOLE, JACKSON, WY. TETON THREE DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, IDA VOR OUT OF SERVICE 1806110058-1810150058EST.

LARAMIE

Laramie Rgnl

FDC 8/5111 LAR ODP LARAMIE RGNL, LARAMIE, WY. LARAMIE ONE DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808231600-1808302241EST.

FDC 8/3481 LAR ODP LARAMIE RGNL, LARAMIE, WY. LARAMIE ONE DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LAR VOR/DME OUT OF SERVICE. 1808221600-1808291704EST.

NEWCASTLE

Mondell Field

FDC 8/3372 ECS IAP MONDELL FIELD, NEWCASTLE, WY. VOR RWY 32, AMDT 4A S-32 MDA 5060/HAT 884 ALL CATS, VIS CAT A 1, CAT B 1 1/4, CATS C, D 3. CIRCLING MDA 5060/HAA 884 ALL CATS, VIS CAT A 1 1/4, CAT B 1 1/2, CATS C, D 3. 1803162100-1810262100EST.

FDC 8/3370 ECS IAP MONDELL FIELD, NEWCASTLE, WY. RNAV (GPS) RWY 14, AMDT 1 NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: PROCEDURE NA FOR CAT C AND D AIRCRAFT AT NIGHT. 1803162100-1810262100EST.

RAWLINS

Rawlins Muni/Harvey Field

FDC 8/3042 RWL ODP RAWLINS MUNI/HARVEY FIELD, RAWLINS, WY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CKW VOR/DME OUT OF SERVICE. 1808211600-1808280010EST.

ROCK SPRINGS

Rock Springs-Sweetwater County

FDC 8/4919 RKS IAP ROCK SPRINGS-SWEETWATER COUNTY, ROCK SPRINGS, WY. VOR/DME RWY 27, AMDT 2 VOR/DME RWY 9, AMDT 3 PROCEDURE NA, OCS DME OUT OF SERVICE. 1808222151-1904032150EST.

SARATOGA

Shively Field

FDC 8/3020 SAA ODP SHIVELY FIELD, SARATOGA, WY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLES: NOTE: RWY 5: ROAD BEGINNINNG 81 FEET FROM DER, 507 FEET LEFT OF CENTERLINE, UP TO 15 FEET AGL/6867 FEET MSL. WIND SOCK 130 FEET FROM DER, 506 FEET RIGHT OF CENTERLINE, 22 FEET AGL/6880 FEET MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1805091456-1905091456EST.

SHERIDAN

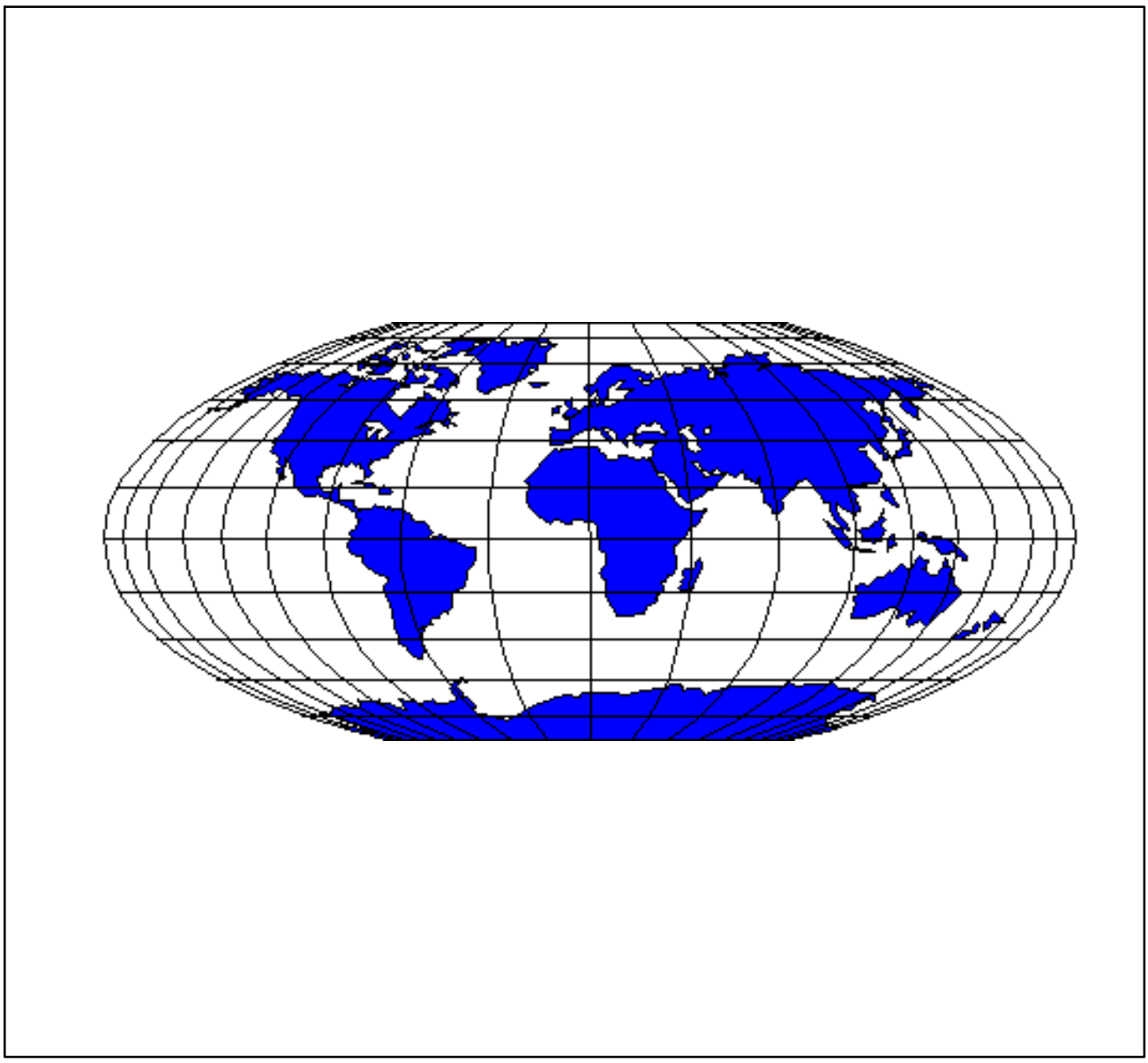
Sheridan County

FDC 8/3534 SHR ODP SHERIDAN COUNTY, SHERIDAN, WY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKEOFF MINIMUMS: RWY 15, STANDARD WITH A MINIMUM CLIMB OF 265 FEET PER NM TO 6400. RWY 24, STANDARD WITH MINIMUM CLIMB OF 370 FEET PER NM TO 5200, OR 1400-3 FOR CLIMB IN VISUAL CONDITIONS. ALL OTHER DATA REMAINS AS PUBLISHED. 1801311417-1809121417EST.

FDC 8/3533 SHR IAP SHERIDAN COUNTY, SHERIDAN, WY. RNAV (GPS) RWY 15, AMDT 1 LNAV MDA 4560/HAT 546 ALL CATS, VISIBILITY CAT C/D 1 5/8. 1801311416-1809121416EST.

Part 1. FDC NOTAMs

Section 3. General NOTAMs



Shaded text indicates new or revised NOTAMs.

Section 3. GENERAL NOTAMS

FDC 8/5854 FDC CHART CORRECT U.S. GOVERNMENT LAKE HURON VFR SECTIONAL AERONAUTICAL CHART, 95TH EDITION, EFFECTIVE 29 MAR 2018... CORRECT CHART BY AMENDING THE CLASS E AIRSPACE NORTH OF DRUMMOND ISLAND CLASS E 700 FT AGL AIRSPACE, MI. CHANGE THE AREA BETWEEN DRUMMOND ISLAND CLASS E 700 FT AGL AND U.S.-CANADIEN BORDER FROM UNCONTROLLED TO CLASS E 1200 FT AGL FROM 46 05 50 N, 83 51 09 W TO 46 04 55N, 83 32 42 W.. 1808231439-PERM

FDC 8/7350 FDC SECURITY..SPECIAL SECURITY INSTRUCTIONS PERTAINING TO UNMANNED ACFT SYSTEM (UAS) OPS OVER MULTIPLE LOCATIONS NATIONWIDE. THIS NOTAM SUPPLEMENTS FDC 7/7282, AND DESCRIBES THE CHANGES MADE TO THE UAS-SPECIFIC SPECIAL SECURITY INSTRUCTIONS AIRSPACE DEFINED BY FDC 7/7282 AND IMPLEMENTED PURSUANT TO 14 C.F.R. 99.7 FOR NATIONAL SECURITY SENSITIVE LOCATIONS. THESE CHANGES INCLUDE ADDITIONAL LOCATIONS REQUESTED BY THE DEPARTMENT OF DEFENSE. THE UPDATED LIST OF AFFECTED AIRSPACE AND ASSOCIATED PROTECTED LOCATIONS, AND OTHER IMPORTANT INFORMATION ARE PROVIDED AT THE FOLLOWING FAA WEBSITE: HTTP://UAS.FAA.OPENDATA.ARCGIS.COM. SEE FDC 7/7282 FOR COMPLETE INFORMATION ON THESE SPECIAL SECURITY INSTRUCTIONS. 1808150400-1808290359

FDC 8/5623 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-8, I, EFFECTIVE 19 JUL 2019... ROUTE BR1L FROM SATELLITE (SQT) NDB TO REPORTING POINT JOLTS REMOVED.. 1808091908-PERM

FDC 8/1583 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-10, PANEL H, EFFECTIVE 19 JUL 2019... NORTH PLATTE (LBF) VOR/DME SHOULD HAVE THE FOLLWING INFO: NORTH PLATTE (LBF) 117.4 LBF 121 N041 02.92 W100 44.83 . THIS NAVAID IS WITH OUT VOICE AND HAS A HIWAS.. 1808061736-PERM

FDC 8/2519 FDC CHART CORRECT U.S. GOVERNMENT SAINT LOUIS VFR SECTIONAL AERONAUTICAL CHART, 98TH EDITION, EFFECTIVE 21 JUN 2018... CHANGE PARACHUTE JUMPING AREA FREQUENCY AT GREENVILLE ARPT (GRE), GREENVILLE, IL FROM 122.7 TO 127.7, LOCATED AT 38 50 40N, 89 22 37W.. 1807241230-PERM

FDC 8/1945 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-13, PANEL C, EFFECTIVE 19 JUL 2019... FOR CHART SERIES EFFECTIVE 19 JULY 2018, THE 092 BEARING FOR V247 OUT OF HELENA, MT (HLN) SHOULD BE 073. UPDATE WILL BE PUBLISHED SEPTEMBER 13, 2018. 1807231902-PERM

FDC 8/7607 FDC CHART CORRECT U.S. GOVERNMENT SEATTLE VFR SECTIONAL AERONAUTICAL CHART, 95TH EDITION, EFFECTIVE 24 MAY 2018... CHANGE THE AIRPORT SYMBOL FROM A PUBLIC TO A PRIVATE SYMBOL AT PAGE AIRPORT (WA10), WALLA WALLA, WASHINGTON, LOCATED AT 46 00 59N, 118 22 14W.. 1807181427-PERM

FDC 8/1538 FDC PART 1 OF 2 CHART CORRECT U.S. GOVERNMENT SAINT LOUIS VFR SECTIONAL AERONAUTICAL CHART, 98TH EDITION, EFFECTIVE 21 JUN 2018... CORRECT CHART BY AMENDING THE BOWMAN FIELD LOUISVILLE, KY CLASS D AIRSPACE. THAT AIRSPACE EXTENDING UPWARD FROM THE SURFACE TO BUT NOT INCLUDING 2,200 FEET MSL WITHIN A 3.9-MILE RADIUS OF BOWMAN FIELD AIRPORT. THIS CLASS D AIRSPACE AREA IS EFFECTIVE DURING THE SPECIFIC DATES AND TIMES ESTABLISHED IN ADVANCE BY A NOTICE TO AIRMEN. THE EFFECTIVE DATE AND TIME WILL THEREAFTER BE CONTINUOUSLY PUBLISHED IN THE CHART SUPPLEMENT (PREVIOUSLY CALLED AIRPORT/FACILITY DIRECTORY). CORRECT CHART BY AMENDING THE LOUISVILLE INTL-STANDIFORD FIELD LOUISVILLE, KY CLASS C AIRSPACE. THAT AIRSPACE EXTENDING UPWARD FROM THE SURFACE TO AND INCLUDING 4,500 FEET MSL WITHIN A 5-MILE RADIUS OF THE STANDIFORD FIELD AIRPORT EXCLUDING THAT AIRSPACE EAST AND NORTH OF A LINE DRAWN FROM THE POINT WHERE THE 030 DEG BEARING INTERSECTS THE 5-MILE RADIUS DIRECT TO LAT. 38 11 28N, LONG. 85 42 01W, THEN DIRECT TO THE POINT WHERE THE 081 DEG BEARING FROM THE AIRPORT INTERSECTS THE 5-MILE RADIUS; AND THAT AIRSPACE EXTENDING UPWARD FROM 2,200 FEET MSL TO AND INCLUDING 4,500 FEET MSL WITHIN A 10-MILE RADIUS OF THE AIRPORT FROM THE 269 DEG BEARING FROM THE AIRPORT CLOCKWISE TO THE 081 DEG BEARING FROM THE AIRPORT, AND THAT THE AIRPORT.. 1807101903-PERM END PART 1 OF 2

FDC 8/1538 FDC PART 2 OF 2 CHART CORRECT U.S. GOVERNMENT SAINT LOUIS VFR SECTIONAL AIRSPACE EXTENDING UPWARD FROM 1,700 FEET MSL TO AND INCLUDING 4,500 FEET MSL WITHIN A 10-MILE RADIUS OF THE AIRPORT FROM THE 081 DEG BEARING FROM THE AIRPORT CLOCKWISE TO THE 269 DEG BEARING FROM THE AIRPORT.. 1807101903-PERM END PART 2 OF 2

FDC 8/3176 FDC CHART CORRECT U.S. GOVERNMENT CHICAGO VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 26 APR 2018... CHANGE AIRPORT IDENTIFIER AT THREE CASTLES AIRPORT, WONEWOC, WI FROM 4DI TO 4D1, LOCATED AT 43 40 12N, 90 13 57W.. 1806271634-PERM

FDC 8/6122 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-6, PANEL I, EFFECTIVE 24 MAY 2018... ON PANEL I, EDGE TYPE FOR Q38 SHOULD READ ROKIT.. 1805301622-PERM

FDC 8/2016 FDC CHART CORRECT U.S. GOVERNMENT GREEN BAY VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 24 MAY 2018... BY CLARIFYING THE 10-MILE RADIUS MAGENTA RING REPRESENTS CLASS C (SFC TO 4700 FOOT) BOUNDARY FOR AUSTIN STRAUBEL INTL AIRPORT (GRB), GREEN BAY, WISCONSIN, LOCATED AT 44 29 05N, 88 07 47W.. 1805231558-PERM

FDC 8/9327 FDC CHART CORRECT U.S. GOVERNMENT PHOENIX VFR SECTIONAL AERONAUTICAL CHART, 99TH EDITION, EFFECTIVE 26 APR 2018... DELETE DANBY AIRPORT (CL18) DANBY, CA LOCATED AT 34 33 18N, 115 21 22W.. 1805181553-PERM

FDC 8/0043 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-30, PANELS G AND H, EFFECTIVE 24 MAY 2018... ON PANEL G, BEARING ON MAKEUP FROM LONDON (YXU) TO REPORTING POINT FINGL SHOULD READ 212 ALSO ON PANEL H, THE MEA ON ROUTE V270 BETWEEN WABOR AND HERMA SHOULD READ 4000. 1804161805-PERM

FDC 8/0030 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-30, PANEL G, EFFECTIVE 24 MAY 2018... BEARING ON MAKEUP FROM LONDON (YXU) TO REPORTING POINT FINGL SHOULD READ 212. 1804161802-PERM

FDC 8/0606 FDC CHART CORRECT U.S. GOVERNMENT DETROIT VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 29 MAR 2018... ADD VICTOR ROUTE V-30-210-297 FROM AKRON VOR-DME (ACO) AT 41 06 28N, 81 12 05W TO CAPEL REPORTING POINT AT 41 07 32N, 80 32 29W.. 1803301241-PERM

FDC 7/4319 FDC PART 1 OF 3 SECURITY SPECIAL SECURITY INSTRUCTIONS FOR SELECT SPORTING EVENTS. THIS NOTAM REPLACES FDC NOTAM 4/3621 TO CLARIFY ATC AUTHORIZATION OF TRANSITING FLIGHTS. THIS NOTAM IMPLEMENTS SECTION 352 OF PUBLIC LAW 108-7 AS AMENDED BY SECTION 521 OF PUBLIC LAW 108-199. PURSUANT TO 49 USC 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES PERTAINING TO OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. PURSUANT TO TITLE 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS, ALL AIRCRAFT OPERATIONS ARE PROHIBITED EXCEPT AS SPECIFIED BELOW WITHIN AN AREA DEFINED AS: 3 NMR OF A QUALIFYING STADIUM OR OTHER SPORTING VENUE HOSTING A QUALIFYING EVENT UP TO AND INCLUDING 3000FT AGL. QUALIFYING LOCATIONS AND EVENTS ARE DEFINED AS ANY STADIUM OR OTHER SPORTING VENUE HAVING A SEATING CAPACITY OF 30,000 OR MORE WHERE: 1) A REGULAR OR POST SEASON MAJOR LEAGUE BASEBALL, NATIONAL FOOTBALL 1707201400-PERM END PART 1 OF 3

FDC 7/4319 FDC PART 2 OF 3 SECURITY SPECIAL SECURITY INSTRUCTIONS FOR SELECT LEAGUE, OR NCAA DIVISION ONE FOOTBALL GAME IS OCCURRING; OR 2) A NASCAR CUP, INDY CAR, OR CHAMP SERIES RACE IS OCCURRING, EXCLUDING QUALIFYING AND PRE-RACE EVENTS. THIS FLIGHT PROHIBITION IS IN EFFECT ONE HOUR BEFORE THE SCHEDULED START UNTIL ONE HOUR AFTER THE END OF A QUALIFYING EVENT. THIS FLIGHT PROHIBITION APPLIES TO ALL AIRCRAFT OPERATIONS (INCLUDING TRAINING, PARACHUTE JUMPING, AND UNMANNED AIRCRAFT SYSTEMS - INCLUDING MODEL AIRCRAFT FLIGHTS) UNLESS THE AIRCRAFT OPERATOR MEETS AT LEAST ONE OF THE FOLLOWING REQUIREMENTS: A) THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR OPERATIONAL OR SAFETY PURPOSES, INCLUDING AUTHORIZATION OF FLIGHTS SPECIFICALLY ARRIVING AT OR DEPARTING FROM AN AIRPORT DESIGNATED BY ATC USING STANDARD ATC PROCEDURES AND ROUTES; B) THE AIRCRAFT OPERATION IS BEING CONDUCTED FOR OPERATIONAL, SAFETY, OR SECURITY PURPOSES SUPPORTING THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; C) THE AIRCRAFT OPERATION IS ENABLING BROADCAST COVERAGE FOR THE BROADCAST RIGHTS HOLDER FOR THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; 1707201400-PERM END PART 2 OF 3

FDC 7/4319 FDC PART 3 OF 3 SECURITY SPECIAL SECURITY INSTRUCTIONS FOR SELECT D) THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR NATIONAL SECURITY, HOMELAND SECURITY, LAW

ENFORCEMENT, OR AIR AMBULANCE PURPOSES; PILOTS OPERATING IN THE DEFINED AIRSPACE ARE REMINDED THAT AN FAA AIRSPACE SECURITY WAIVER DOES NOT RELIEVE OPERATORS FROM OBTAINING ALL OTHER NECESSARY AUTHORIZATIONS, INCLUDING THOSE SPECIFIC TO FLIGHTS OVER EVENTS HELD IN STADIUMS AND OTHER SPORTING VENUES, AND COMPLYING WITH ALL APPLICABLE FEDERAL AVIATION REGULATIONS. PILOTS MUST CONTINUOUSLY SQUAWK AN ATC-ASSIGNED BEACON CODE AND MAINTAIN 2-WAY RADIO CONTACT WITH ATC WHILE OPERATING IN THE DEFINED AIRSPACE. ALL PREVIOUSLY ISSUED WAIVERS TO FDC NOTAM 4/3621 REMAIN VALID UNTIL THE SPECIFIED END DATE BUT NOT TO EXCEED 90 DAYS FOLLOWING THE EFFECTIVE DATE OF THIS NOTAM. INFORMATION ABOUT AIRSPACE SECURITY WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT HTTP://WWW.TSA.GOV/STAKEHOLDERS/AIRSPACE-WAIVERS-0 OR BY CALLING TSA AT 571-227-2071. SUBMIT REQUESTS FOR FAA AIRSPACE WAIVERS AT HTTPS://WAIVERS.FAA.GOV. 1707201400-PERM END PART 3 OF 3

FDC 7/7282 FDC PART 1 OF 3 SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS FOR MULTIPLE LOCATIONS NATIONWIDE APRIL 14, 2017 APRIL 13, 2019 LOCAL. THIS NOTAM REPLACES NOTAM 7/7137 DUE SOFTWARE COMPATABILITY ERROR. PURSUANT TO 49 USC 40103(B)(3), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE THE FOLLOWING ENFORCEMENT ACTIONS: A) THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 USC 46307. B) THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND THE REVOCATION OF FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 USC 44709 AND 46301. PURSUANT TO 14 CFR 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UAS FLIGHT OPERATIONS, INCLUDING PUBLIC, CIVIL, AND MODEL AIRCRAFT, ARE PROHIBITED WI THE AIRSPACE OVER SELECT NATIONAL SECURITY SENSITIVE FACILITIES, SFC-400FT AGL, EXCEPT AS PROVIDED FOR BELOW. THE LIST OF SELECTED FACILITIES, DEFINITIONS OF THE ASSOCIATED AIRSPACE IN WHICH UAS OPERATIONS ARE PROHIBITED, DESIGNATED FACILITY CONTACTS, AND OTHER IMPORTANT INFORMATION ARE PROVIDED AT THE 1704140000-1904132359 END PART 1 OF 3

FDC 7/7282 FDC PART 2 OF 3 SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED FOLLOWING FAA WEBSITE: HTTP://UAS.FAA.OPENDATA.ARCGIS.COM. UAS OPERATIONS ARE AUTHORIZED WI THE DEFINED SSI AIRSPACE IF IN COMPLIANCE WITH THE REQUIREMENTS LISTED BELOW: 1) THE UAS FLIGHT OPERATION HAS BEEN PRE-APPROVED BY THE DESIGNATED FACILITY CONTACT BASED ON CRITERIA ESTABLISHED BY THE SPONSORING FEDERAL AGENCY IN COORDINATION WITH THE FAA; OR 2) IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION, AND PRIOR NOTIFICATION HAS BEEN PROVIDED TO THE DESIGNATED FACILITY CONTACT; OR 3) IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF A SIGNIFICANT AND URGENT GOVERNMENTAL INTEREST AND IS APPROVED BY THE FAAS SYSTEM OPERATIONS SUPPORT CENTER (SOSC) IN ADVANCE OF ENTERING THE DEFINED SSI AIRSPACE; AND 4) THE UAS FLIGHT OPERATION COMPLIES WITH ALL OTHER APPLICABLE FEDERAL AVIATION REGULATIONS. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER 1704140000-1904132359 END PART 2 OF 3

FDC 7/7282 FDC PART 3 OF 3 SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED TO WWW.FAA.GOV/UAS/CONTACT/; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THESE UAS SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: HTTP://UAS.FAA.OPENDATA.ARCGIS.COM; OR CONTACT THE FAAS SOSC AT (202)267-8276. 1704140000-1904132359 END PART 3 OF 3

FDC 6/5307 FDC SPECIAL NOTICE. FOR THE TAKEOFF AND LANDING PERFORMANCE ASSESSMENT (TALPA) EFFECTIVE OCTOBER 1, 2016, TALPA RELATED CHANGES TO THE AIM AND THE AIP WILL APPEAR IN NOTICES LOCATED ON THE TALPA WEBSITE AT HTTP://WWW.FAA.GOV/ABOUT/INITIATIVES/TALPA/. THE CHANGES WILL BE MADE TO THESE DOCUMENTS IN SPRING OF 2017. 1609201630-PERM

FDC 6/8818 FDC ...SPECIAL NOTICE...IN THE INTEREST OF NATIONAL SECURITY AND TO THE EXTENT PRACTICABLE, PILOTS AND UAS OPERATORS ARE STRONGLY ADVISED TO AVOID THE AIRSPACE ABOVE OR IN CLOSE PROXIMITY TO CRITICAL INFRASTRUCTURE AND OTHER SENSITIVE LOCATIONS SUCH AS POWER PLANTS (NUCLEAR, HYDRO-ELECTRIC, OR COAL), DAMS, REFINERIES, INDUSTRIAL COMPLEXES, MILITARY FACILITIES, CORRECTIONAL AND LAW ENFORCEMENT FACILITIES UNLESS OTHERWISE AUTHORIZED. PILOTS AND UAS OPERATORS SHOULD NOT CIRCLE AS TO LOITER IN THE VICINITY OVER THESE TYPES OF FACILITIES. 1603231538-PERM

FDC 6/4260 ZZZ PART 1 OF 6 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR FOREIGN STATE AIRCRAFT

OPERATIONS TO OR FROM, WITHIN, OR TRANSITING UNITED STATES (U.S.) TERRITORIAL AIRSPACE. THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR FOREIGN STATE AIRCRAFT OPERATIONS TO, FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99 (SECURITY CONTROL OF AIR TRAFFIC). THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR FOREIGN STATE AIRCRAFT OPERATIONS TO, FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/5806 (A0054/15). IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, FOREIGN STATE AIRCRAFT OPERATIONS MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. STATE AIRCRAFT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE A. FOREIGN STATE AIRCRAFT MAY OPERATE TO OR FROM, WITHIN, OR IN TRANSIT OF THE TERRITORIAL AIRSPACE OF THE U.S. ONLY WHEN AUTHORIZED BY THE SECRETARY OF STATE BY MEANS OF A DIPLOMATIC CLEARANCE, EXCEPT 1601160030-PERM END PART 1 OF 6

FDC 6/4260 ZZZ PART 2 OF 6 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR FOREIGN AS DESCRIBED IN PARAGRAPH B OF PART I OF THIS NOTAM. DIPLOMATIC CLEARANCES MAY BE REQUESTED BY CONTACTING THE U.S. DEPARTMENT OF STATE POINT OF CONTACT LISTED IN PART II OF THIS NOTAM. 1) A FEDERAL AVIATION ADMINISTRATION (FAA) ROUTING AUTHORIZATION FOR STATE AIRCRAFT OPERATIONS OF SPECIAL INTEREST COUNTRIES LISTED IN PART IV, PARAGRAPH E, OF THIS NOTAM IS REQUIRED BEFORE THE U.S. STATE DEPARTMENT WILL ISSUE A DIPLOMATIC CLEARANCE FOR SUCH OPERATIONS. FOREIGN GOVERNMENTS OF SPECIAL INTEREST COUNTRIES MUST REQUEST FAA ROUTING AUTHORIZATIONS BY CONTACTING THE FAA POINT OF CONTACT LISTED IN PART II OF THIS NOTAM. 2) FOREIGN STATE AIRCRAFT OPERATIONS MUST NAVIGATE U.S. TERRITORIAL AIRSPACE ON AN ACTIVE IFR FLIGHT PLAN, UNLESS SPECIFICALLY APPROVED FOR VFR FLIGHT OPERATIONS BY THE U.S. DEPARTMENT OF STATE IN THE DIPLOMATIC CLEARANCE. 3) A FOREIGN AIRCRAFT THAT OPERATES TO OR FROM, WITHIN, OR IN TRANSIT OF U.S. TERRITORIAL AIRSPACE WHILE CONDUCTING A STATE AIRCRAFT OPERATION IS NOT AUTHORIZED TO CHANGE ITS STATUS AS A STATE AIRCRAFT DURING ANY PORTION OF THE APPROVED, DIPLOMATICALLY CLEARED ITINERARY. 1601160030-PERM END PART 2 OF 6

FDC 6/4260 ZZZ PART 3 OF 6 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR FOREIGN 4) A FOREIGN AIRCRAFT DESCRIBED IN SUBPARAGRAPH A.3 MAY OPERATE FROM OR WITHIN U.S. TERRITORIAL AIRSPACE AS A CIVIL AIRCRAFT OPERATION, ONCE IT HAS COMPLETED ITS APPROVED, DIPLOMATICALLY CLEARED ITINERARY, IF THE OPERATOR IS: A FOREIGN AIR CARRIER THAT HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS; AND IS IN COMPLIANCE WITH ALL OTHER REQUIREMENTS APPLIED TO FOREIGN CIVIL AIRCRAFT OPERATIONS FROM OR WITHIN U.S. TERRITORIAL AIRSPACE. 5) FOREIGN STATE AIRCRAFT OPERATIONS ARE NOT AUTHORIZED TO OR FROM RONALD REAGAN WASHINGTON NATIONAL AIRPORT (KDCA). B. STATE AIRCRAFT OPERATIONS ON BEHALF OF THE GOVERNMENTS OF CANADA AND MEXICO CONDUCTED FOR THE PURPOSES OF AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, SEARCH AND RESCUE, OR EMERGENCY EVACUATION ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE WITHIN 50 NM OF THEIR RESPECTIVE BORDERS WITH THE UNITED STATES, WITH OR WITHOUT AN ACTIVE FLIGHT PLAN, PROVIDED THEY HAVE RECEIVED AND CONTINUOUSLY TRANSMIT AN ATC ASSIGNED TRANSPONDER CODE. STATE AIRCRAFT OPERATIONS ON BEHALF OF THE GOVERNMENTS OF CANADA AND MEXICO CONDUCTED UNDER THIS PARAGRAPH B OF PART I ARE NOT REQUIRED TO OBTAIN A DIPLOMATIC CLEARANCE FROM THE U.S. DEPARTMENT OF STATE. 1601160030-PERM END PART 3 OF 6

FDC 6/4260 ZZZ PART 4 OF 6 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR FOREIGN PART II. U.S. STATE DEPARTMENT DIPLOMATIC CLEARANCE AND FAA ROUTING AUTHORIZATION INFORMATION A. INFORMATION ABOUT U.S. STATE DEPARTMENT DIPLOMATIC CLEARANCES FOR FOREIGN STATE AIRCRAFT FLIGHTS OPERATING TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE IS AVAILABLE AT: HTTP://WWW.STATE.GOV/T/PM/ISO/C56895.HTM (LOWER CASE ONLY) OR BY CONTACTING THE U.S. STATE DEPARTMENT AT 202-736-7158, OR AFTER HOURS AT 202-647-9000. B. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/ OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. PART III. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE 1601160030-PERM END PART 4 OF 6

FDC 6/4260 ZZZ PART 5 OF 6 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR FOREIGN INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY

REQUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT OR OTHER GOVERNMENT PERSONNEL. PART IV. DEFINITIONS A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. TO OR FROM MEANS ANY FLIGHT THAT: 1) ENTERS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, FOR LANDING AT A DESTINATION IN THE 1601160030-PERM END PART 5 OF 6

FDC 6/4260 ZZZ PART 6 OF 6 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR FOREIGN U.S., ITS TERRITORIES OR POSSESSIONS; OR 2) EXITS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS. C. TRANSIT MEANS ANY FLIGHT DEPARTING FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, WHICH OPERATES IN U.S. TERRITORIAL AIRSPACE ENROUTE TO A LOCATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS WITHOUT LANDING AT A DESTINATION IN THE U.S. D. WITHIN MEANS ANY FLIGHT DEPARTING FROM A LOCATION INSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, WHICH OPERATES TO A LOCATION INSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS. E. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA. 1601160030-PERM END PART 6 OF 6

FDC 6/4256 ZZZ PART 1 OF 5 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM THE TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.). THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO AND FROM THE U.S. ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99 (SECURITY CONTROL OF AIR TRAFFIC). THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/5782 (A0053/15). SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE PROVIDED IN A SEPARATE NOTAM. IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, CIVIL AIRCRAFT OPERATIONS TO OR FROM THE TERRITORIAL AIRSPACE OF THE U.S. MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE A. CIVIL AIRCRAFT, EXCEPT AS DESCRIBED IN PART I, PARAGRAPH B, ARE AUTHORIZED TO OPERATE TO OR FROM THE TERRITORIAL AIRSPACE OF THE 1601160030-PERM END PART 1 OF 5

FDC 6/4256 ZZZ PART 2 OF 5 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR,VFR, OR DVFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER, AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC; 4) COMPLY WITH ALL APPLICABLE U.S. CUSTOMS AND BORDER PROTECTION (CBP) REQUIREMENTS, INCLUDING ADVANCE PASSENGER INFORMATION SYSTEM (APIS) REQUIREMENTS, IN 19 CFR PART 122; AND 5) ARE IN RECEIPT OF A FEDERAL AVIATION ADMINISTRATION (FAA) ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. VFR AND DVFR FLIGHT OPERATIONS ARE PROHIBITED FOR ANY AIRCRAFT REQUIRING AN FAA ROUTING AUTHORIZATION. B. CIVIL AIRCRAFT REGISTERED IN THE U.S., CANADA, OR MEXICO WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS THAT ARE OPERATING WITHOUT AN OPERATIONAL MODE C OR S 1601160030-PERM END PART 2 OF 5

FDC 6/4256 ZZZ PART 3 OF 5 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL TRANSPONDER, AND/OR THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC, ARE AUTHORIZED TO OPERATE TO OR FROM U.S. TERRITORIAL AIRSPACE OVER ALASKA IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) DEPART AND LAND AT AN AIRPORT WITHIN THE U.S. OR CANADA; 2) ENTER OR EXIT U.S. TERRITORIAL AIRSPACE OVER ALASKA NORTH OF THE FIFTY-FOURTH PARALLEL; 3) FILE AND ARE ON AN ACTIVE FLIGHT PLAN; 4) SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER; AND 5) COMPLY WITH ALL APPLICABLE U.S. CBP REQUIREMENTS, INCLUDING APIS REQUIREMENTS, IN 19 CFR PART

122. PART II. FAA ROUTING AUTHORIZATION AND CBP APIS INFORMATION. A. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS IN U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/ OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. B. INFORMATION ABOUT U.S. CBP APIS REQUIREMENTS IS AVAILABLE AT 1601160030-PERM END PART 3 OF 5

FDC 6/4256 ZZZ PART 4 OF 5 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL HTTP://WWW.CBP.GOV PART III. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL. PART IV. DEFINITIONS A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED 1601160030-PERM END PART 4 OF 5

FDC 6/4256 ZZZ PART 5 OF 5 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. TO OR FROM MEANS ANY FLIGHT THAT: 1) ENTERS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, FOR LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS; OR 2) EXITS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION IN THE U.S., ITS TERRITORIES, OR POSSESSIONS, AND LANDS AT A DESTINATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS. C. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA. 1601160030-PERM END PART 5 OF 5

FDC 6/4255 ZZZ PART 1 OF 10 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING THE TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.). THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99, SECURITY CONTROL OF AIR TRAFFIC. THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/6289 (A0056/15). SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE ARE PROVIDED IN A SEPARATE NOTAM. IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING THE TERRITORIAL AIRSPACE OF THE U.S. MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. CIVIL AIRCRAFT OPERATIONS WITHIN U.S. TERRITORIAL AIRSPACE A. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT LESS THAN OR EQUAL TO 100,309 POUNDS (45,500 KGS) ARE AUTHORIZED TO 1601160030-PERM END PART 1 OF 10

FDC 6/4255 ZZZ PART 2 OF 10 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS AND VFR IN AIRPORT TRAFFIC PATTERN AREAS OF UNITED STATES AIRPORTS NEAR THE UNITED STATES BORDER WITH THE EXCEPTION DESCRIBED IN PART I, PARAGRAPH B. B. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT LESS THAN OR EQUAL TO 100,309 POUNDS (45,500 KGS) AND REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FEDERAL AVIATION ADMINISTRATION (FAA) PART 129 OPERATIONS SPECIFICATIONS, MUST OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH THE SAME REQUIREMENTS AS CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS), AS DESCRIBED IN PART I, PARAGRAPH C. C. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS) ARE AUTHORIZED TO OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1601160030-PERM END PART 2 OF 10

FDC 6/4255 ZZZ PART 3 OF 10 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR OR VFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER, AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC; 4) AIRCRAFT NOT REGISTERED IN THE U.S. MUST OPERATE UNDER AN APPROVED TRANSPORTATION SECURITY ADMINISTRATION (TSA) AVIATION SECURITY PROGRAM OR IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER; 5) ARE IN RECEIPT OF AND ARE OPERATING IN ACCORDANCE WITH AN FAA ROUTING AUTHORIZATION AND AN FAA/TSA AIRSPACE WAIVER IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. FAA ROUTING AUTHORIZATION FOR OPERATIONS WITHIN U.S. TERRITORIAL AIRSPACE BY AIRCRAFT DESCRIBED IN THIS SUBPARAGRAPH C.5 WILL ONLY BE GRANTED FOR IFR OPERATIONS. VFR FLIGHT OPERATIONS ARE PROHIBITED WITHIN U.S. TERRITORIAL AIRSPACE FOR ANY AIRCRAFT REQUIRING AN FAA ROUTING AUTHORIZATION; AND 6) AIRCRAFT NOT REGISTERED IN THE U.S, WHEN CONDUCTING 1601160030-PERM END PART 3 OF 10

FDC 6/4255 ZZZ PART 4 OF 10 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL POST-MAINTENANCE, MANUFACTURER, PRODUCTION, OR ACCEPTANCE FLIGHT TEST OPERATIONS, MUST MEET ALL OF THE FOLLOWING REQUIREMENTS: A) A U.S. COMPANY MUST HAVE OPERATIONAL CONTROL OF THE AIRCRAFT; B) AN FAA-CERTIFICATED PILOT MUST SERVE AS PILOT IN COMMAND; C) ONLY CREWMEMBERS ARE PERMITTED ONBOARD THE AIRCRAFT; AND D) MAINTENANCE FLIGHT IS INCLUDED IN THE REMARKS SECTION OF THE FLIGHT PLAN. PART II. CIVIL AIRCRAFT OPERATIONS THAT TRANSIT U.S. TERRITORIAL AIRSPACE A. CIVIL AIRCRAFT, EXCEPT THOSE OPERATING IN ACCORDANCE WITH PARAGRAPHS B, C, D, OR E OF THIS PART II, ARE AUTHORIZED TO TRANSIT THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR OR DVFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC; 4) ARE OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR ARE OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE 1601160030-PERM END PART 4 OF 10

FDC 6/4255 ZZZ PART 5 OF 10 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL WAIVER, IF: (A) THE AIRCRAFT IS NOT REGISTERED IN THE U.S.; OR (B) THE AIRCRAFT IS REGISTERED IN THE U.S. AND ITS MAXIMUM TAKEOFF GROSS WEIGHT IS GREATER THAN 100,309 POUNDS (45,500 KGS); 5) ARE IN RECEIPT OF AND ARE OPERATING IN ACCORDANCE WITH AN FAA ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. FAA ROUTING AUTHORIZATION FOR TRANSIT OF U.S. TERRITORIAL AIRSPACE BY AIRCRAFT SUBJECT TO THIS PART II, SUBPARAGRAPH A.5 WILL ONLY BE GRANTED FOR IFR OPERATIONS. DVFR AND VFR FLIGHT OPERATIONS ARE PROHIBITED FOR ANY AIRCRAFT TRANSITING U.S. TERRITORIAL AIRSPACE REQUIRING AN FAA ROUTING AUTHORIZATION. B. CIVIL AIRCRAFT REGISTERED IN CANADA OR MEXICO, AND ENGAGED IN OPERATIONS FOR THE PURPOSES OF AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, SEARCH AND RESCUE, OR EMERGENCY EVACUATION ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE WITHIN 50 NM OF 1601160030-PERM END PART 5 OF 10

FDC 6/4255 ZZZ PART 6 OF 10 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL THEIR RESPECTIVE BORDERS WITH THE U.S., WITH OR WITHOUT AN ACTIVE FLIGHT PLAN, PROVIDED THEY HAVE RECEIVED AND CONTINUOUSLY TRANSMIT AN ATC-ASSIGNED TRANSPONDER CODE. C. CIVIL AIRCRAFT REGISTERED IN CANADA, MEXICO, BAHAMAS, BERMUDA, CAYMAN ISLANDS , OR THE BRITISH VIRGIN ISLANDS WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR, VFR, OR DVFR) THAT ENTERS U.S. TERRITORIAL AIRSPACE DIRECTLY FROM ANY OF THE COUNTRIES LISTED IN PART II, PARAGRAPH C. FLIGHTS THAT INCLUDE A STOP IN A NON-LISTED COUNTRY PRIOR TO ENTERING U.S. TERRITORIAL AIRSPACE MUST COMPLY WITH THE REQUIREMENTS PRESCRIBED BY PART II, PARAGRAPH A, INCLUDING OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER. 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; AND 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC. D. CIVIL AIRCRAFT REGISTERED IN CANADA, MEXICO, BAHAMAS, BERMUDA, 1601160030-PERM END PART 6 OF 10

FDC 6/4255 ZZZ PART 7 OF 10 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL CAYMAN ISLANDS, OR THE BRITISH VIRGIN ISLANDS WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS) MUST COMPLY WITH THE REQUIREMENTS PRESCRIBED BY PART II, PARAGRAPH A, INCLUDING OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER. E. CIVIL AIRCRAFT REGISTERED IN THE U.S., CANADA, OR MEXICO WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS THAT ARE OPERATING WITHOUT AN OPERATIONAL MODE C OR S TRANSPONDER AND/OR THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC, ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE OVER ALASKA IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) ENTER AND EXIT U.S. TERRITORIAL AIRSPACE OVER ALASKA NORTH OF THE FIFTY-FOURTH PARALLEL; 2) FILE AND ARE ON AN ACTIVE FLIGHT PLAN; AND 3) SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER. PART III. FAA/TSA AIRSPACE WAIVER, TSA AVIATION SECURITY PROGRAM, AND FAA ROUTING AUTHORIZATION INFORMATION. A. FAA/TSA AIRSPACE WAIVERS 1601160030-PERM END PART 7 OF 10

FDC 6/4255 ZZZ PART 8 OF 10 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL 1) OPERATORS MAY SUBMIT REQUESTS FOR FAA/TSA AIRSPACE WAIVERS AT HTTPS://WAIVERS.FAA.GOV BY SELECTING INTERNATIONAL AS THE WAIVER TYPE. 2) INFORMATION REGARDING FAA/TSA AIRSPACE WAIVERS CAN BE FOUND AT: HTTP://WWW.TSA.GOV/FOR-INDUSTRY/GENERAL-AVIATION OR CAN BE OBTAINED BY CONTACTING TSA AT 571-227-2071. 3) ALL EXISTING FAA/TSA WAIVERS ISSUED UNDER PREVIOUS FDC NOTAMS REMAIN VALID UNTIL THE EXPIRATION DATE SPECIFIED IN THE WAIVER, UNLESS SOONER SUPERSEDED OR RESCINDED. B. TSA AVIATION SECURITY PROGRAMS 1) CONTACTS FOR INFORMATION REGARDING TSA AVIATION SECURITY PROGRAMS FOR APPLICANTS FOR U.S. AIR OPERATOR CERTIFICATES WILL BE PROVIDED BY THE U.S. DEPARTMENT OF TRANSPORTATION DURING THE CERTIFICATION PROCESS. 2) FOR INFORMATION ABOUT APPLICABLE TSA SECURITY PROGRAMS, U.S. AIR CARRIERS AND COMMERCIAL OPERATORS MUST CONTACT THEIR TSA PRINCIPAL SECURITY SPECIALIST (PSS), AND FOREIGN AIR CARRIERS MUST CONTACT THEIR INTERNATIONAL INDUSTRY REPRESENTATIVE (IIR). C. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE 1601160030-PERM END PART 8 OF 10

FDC 6/4255 ZZZ PART 9 OF 10 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS IN U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/ OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. PART IV. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL. 1601160030-PERM END PART 9 OF 10

FDC 6/4255 ZZZ PART 10 OF 10 SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL PART V. DEFINITIONS A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. WITHIN MEANS ANY FLIGHT DEPARTING FROM A LOCATION INSIDE OF THE U.S., ITS TERRITORIES, OR POSSESSIONS, WHICH OPERATES ENROUTE TO A LOCATION INSIDE THE U.S., ITS TERRITORIES, OR POSSESSIONS. C. TRANSIT MEANS ANY FLIGHT DEPARTING FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES, OR POSSESSIONS, WHICH OPERATES IN U.S. TERRITORIAL AIRSPACE ENROUTE TO A LOCATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS WITHOUT LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES, OR POSSESSIONS. D. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA. 1601160030-PERM END PART 10 OF 10

FDC 2/2422 FDC PART 1 OF 2 SPECIAL ADVISORY NOTICE. A WARNING SIGNAL FOR COMMUNICATING WITH AIRCRAFT IS DEPLOYED AND IS OPERATING WITHIN THE WASHINGTON DC SPECIAL FLIGHT RULES AREA (SFRA), INCLUDING THE FLIGHT RESTRICTED ZONE (FRZ). THE SIGNAL CONSISTS OF HIGHLY FOCUSED RED

AND GREEN COLORED LIGHTS IN AN ALTERNATING RED/RED/GREEN SIGNAL PATTERN. THIS SIGNAL MAY BE DIRECTED AT SPECIFIC AIRCRAFT SUSPECTED OF MAKING UNAUTHORIZED ENTRY INTO THE SFRA/FRZ AND ARE ON A HEADING OR FLIGHT PATH THAT MAY BE INTERPRETED AS A THREAT OR AT THE REQUEST OF THE FAA. THE BEAM IS NOT INJURIOUS TO THE EYES OF PILOTS/AIRCREWS OR PASSENGERS, REGARDLESS OF ALTITUDE OR DISTANCE FROM THE SOURCE. IF YOU ARE IN COMMUNICATION WITH AIR TRAFFIC CONTROL AND THIS SIGNAL IS DIRECTED AT YOUR AIRCRAFT, WE ADVISE YOU TO IMMEDIATELY COMMUNICATE WITH ATC THAT YOU ARE BEING ILLUMINATED BY A VISUAL WARNING SIGNAL. IF THIS SIGNAL IS DIRECTED AT YOU AND YOU ARE NOT COMMUNICATING WITH ATC, WE ADVISE YOU TO TURN TO A HEADING AWAY FROM THE CENTER OF THE FRZ/SFRA AS SOON AS POSSIBLE AND IMMEDIATELY CONTACT ATC ON AN APPROPRIATE FREQUENCY, OR IF UNSURE OF THE FREQUENCY, CONTACT ATC ON VHF GUARD 121.5 OR UHF GUARD 243.0. BE ADVISED THAT FAILURE TO FOLLOW THE RECOMMENDED PROCEDURES OUTLINED ABOVE MAY RESULT IN INTERCEPTION BY MILITARY AIRCRAFT AND/OR THE USE OF FORCE. END PART 1 OF 2

FDC 2/2422 FDC PART 2 OF 2 SPECIAL ADVISORY NOTICE. THIS NOTICE ONLY APPLIES TO VFR AIRCRAFT OPERATING WITHIN THE SFRA/FRZ, INCLUDING DOD, LAW ENFORCEMENT, AND AEROMEDICAL OPERATIONS. THIS NOTICE DOES NOT CHANGE PROCEDURES ESTABLISHED FOR REPORTING UNAUTHORIZED LASER ILLUMINATION AS PUBLISHED IN ADVISORY CIRCULAR 70-2. "THIS SIGNAL MAY BE DIRECTED AT SPECIFIC AIRCRAFT SUSPECTED OF MAKING UNAUTHORIZED ENTRY INTO THE SFRA/FRZ AND ARE ON A HEADING OR FLIGHT PATH THAT MAY BE INTERPRETED AS A THREAT OR THAT OPERATE CONTRARY TO THE OPERATING RULES FOR THE SFRA/FRZ". END PART 2 OF 2

FDC 1/1155 ZDC DC .. FLIGHT RESTRICTIONS, WASHINGTON, DC. EFFECTIVE 1101102040 UTC UNTIL FURTHER NOTICE. THIS NOTICE WILL REPLACE NOTAM 0/9463 DUE TO TECHNICAL ERROR, NO CHANGES IN RESTRICTIONS. PURSUANT TO TITLE 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS. A. EXCEPT FOR FAA APPROVED DOD, LAW ENFORCEMENT, AND WAIVERED LIFEGUARD/AIR AMBULANCE FLIGHTS, ALL VFR AIRCRAFT OPERATIONS WITHIN 30NM OF 385134N/0770211W OR THE WASHINGTON /DCA/ VOR/DME, FROM THE SURFACE UP TO BUT NOT INCLUDING FL180, ARE RESTRICTED TO AN INDICATED AIRSPEED OF 180 KNOTS OR LESS, IF CAPABLE. IF UNABLE, THE PILOT MUST CONTACT THE APPROPRIATE ATC FACILITY AND ADVISE THEM OF THE AIRCRAFT'S OPERATIONAL LIMITATIONS. B. ALL VFR AIRCRAFT OPERATIONS WITHIN THE AIRSPACE BETWEEN 30 NMR AND 60 NMR OF 385134N/0770211W OR THE WASHINGTON /DCA/ VOR/DME, FROM THE SURFACE UP TO BUT NOT INCLUDING FL180, ARE RESTRICTED TO AN INDICATED AIRSPEED OF 230 KNOTS OR LESS, IF CAPABLE. IF UNABLE THE PILOT MUST CONTACT THE APPROPRIATE ATC FACILITY AND ADVISE THEM OF THE AIRCRAFT'S OPERATIONAL LIMITATIONS PRIOR TO ENTERING THE 60 NMR OF THE WASHINGTON /DCA/ VOR/DME.

FDC 8/2435 FDC ... SPECIAL NOTICE ... PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE FOR AIRCRAFT ENTERING DOMESTIC AIRSPACE, INCLUDING THOSE ENTERING FLORIDA COASTAL WATERS. ALL PILOTS OF VFR AIRCRAFT ARE REQUIRED TO FILE A DEFENSE VISUAL FLIGHT RULES (DVFR) FLIGHT PLAN PRIOR TO ENTRY INTO THE AIR DEFENSE IDENTIFICATION ZONE(ADIZ)IN ACCORDANCE WITH CFR 99 TITLE 14 CHAPTER 1 PART 99 SECURITY CONTROL OF AIR TRAFFIC, SECTIONS 99.1 THROUGH 99.49. THE PILOT MUST ACTIVATE THE DVFR FLIGHT PLAN WITH U.S. FLIGHT SERVICE AND SET THE AIRCRAFT TRANSPONDER TO THE ASSIGNED DISCRETE BEACON CODE PRIOR TO ENTERING THE ADIZ. FAILURE TO COMPLY WITH ALL DVFR PROCEDURES MAY RESULT IN THE AIRCRAFT BEING INTERCEPTED BY DEPARTMENT OF DEFENSE AIRCRAFT.

FDC 4/4386 FDC SPECIAL NOTICE... NATIONAL AIRSPACE SYSTEM INTERCEPT PROCEDURES. AVIATORS SHALL REVIEW THE FEDERAL AVIATION ADMINISTRATION AERONAUTICAL INFORMATION MANUAL (AIM) FOR INTERCEPTION PROCEDURES, CHAPTER 5, SECTION 6, PARAGRAPH 5-6-2. ALL AIRCRAFT OPERATING IN UNITED STATES NATIONAL AIRSPACE, IF CAPABLE, SHALL MAINTAIN A LISTENING WATCH ON VHF GUARD 121.5 OR UHF 243.0. IF AN AIRCRAFT IS INTERCEPTED BY U.S. MILITARY AIRCRAFT AND FLARES ARE DISPENSED, THE FOLLOWING PROCEDURES ARE TO BE FOLLOWED: FOLLOW THE INTERCEPT'S VISUAL SIGNALS, CONTACT AIR TRAFFIC CONTROL IMMEDIATELY ON THE LOCAL FREQUENCY OR ON VHF GUARD 121.5 OR UHF GUARD 243.0, AND COMPLY WITH THE INSTRUCTIONS GIVEN BY THE INTERCEPTING AIRCRAFT INCLUDING VISUAL SIGNALS IF UNABLE RADIO CONTACT. BE ADVISED THAT NONCOMPLIANCE MAY RESULT IN THE USE OF FORCE.

Part 2.

REVISIONS TO MINIMUM ENROUTE

IFR ALTITUDES & CHANGEOVER POINTS



REVISIONS TO IFR ALTITUDES & CHANGEOVER POINT
AMENDMENT 541
EFFECTIVE DATE SEPTEMBER 13, 2018

§95.3000 LOW ALTITUDE RNAV ROUTES

§95.3245 RNAV ROUTE T245

FROM	TO	MEA	MAA
IS AMENDED TO READ IN PART			
SEAL BEACH, CA VORTAC	POPPR, CA FIX	2500	17500
POPPR, CA FIX	SANTA MONICA, CA VOR/DME	2500	17500
*3200 - MCA SANTA MONICA, CA VOR/DME , NW BND			
SANTA MONICA, CA VOR/DME	SILEX, CA FIX	4600	17500

§95.3247 RNAV ROUTE T247

FROM	TO	MEA	MAA
IS AMENDED TO READ IN PART			
SEAL BEACH, CA VORTAC	POPPR, CA FIX	2500	17500
POPPR, CA FIX	SANTA MONICA, CA VOR/DME	2500	17500
*3200 - MCA SANTA MONICA, CA VOR/DME , NW BND			

§95.3249 RNAV ROUTE T249

FROM	TO	MEA	MAA
IS AMENDED TO READ IN PART			
VAN NUYS, CA VOR/DME	SANTA MONICA, CA VOR/DME	4700	17500
*3300 - MCA SANTA MONICA, CA VOR/DME , N BND			
SANTA MONICA, CA VOR/DME	POPPR, CA FIX	2500	17500
POPPR, CA FIX	SEAL BEACH, CA VORTAC	2500	17500

§95.3705 RNAV ROUTE T705

FROM	TO	MEA	MAA
IS ADDED TO READ			
UTICA, NY VORTAC	USICI, NY FIX	3900	17500
USICI, NY FIX	GACKE, NY FIX	4100	17500
GACKE, NY FIX	BECKS, NY FIX	5200	17500
BECKS, NY FIX	SMAIR, NY FIX	5400	17500
SMAIR, NY FIX	FOSYU, NY FIX	5300	17500
FOSYU, NY FIX	SARANAC LAKE, NY VOR/DME	5400	17500
SARANAC LAKE, NY VOR/DME	RIGID, NY FIX	5400	17500
RIGID, NY FIX	PBERG, NY WP	4800	17500
PBERG, NY WP	LATTS, NY WP	3900	17500
LATTS, NY WP	U.S. CANADIAN BORDER	3400	17500

§95.6001 VICTOR ROUTES-U.S

§95.6002 VOR FEDERAL AIRWAY V2

FROM	TO	MEA
IS AMENDED TO DELETE		
NODINE, MN VORTAC	LONE ROCK, WI VOR/DME	3000
LONE ROCK, WI VOR/DME	MADISON, WI VORTAC	3000
MADISON, WI VORTAC	*WAITS, WI FIX	2800
*4000 - MRA		
*WAITS, WI FIX	BADGER, WI VOR/DME	2800
*4000 - MRA		
BADGER, WI VOR/DME	SUDDS, WI FIX	2900
SUDDS, WI FIX	LYSTR, MI FIX	*4000
*2500 - MOCA		
LYSTR, MI FIX	MUSKEGON, MI VORTAC	
MUSKEGON, MI VORTAC	LANSING, MI VORTAC	2600
IS AMENDED BY ADDING		
NODINE, MN VORTAC	WEBYE, WI FIX	3100

§95.6026 VOR FEDERAL AIRWAY V12

FROM	TO	MEA
IS AMENDED TO DELETE		
SHELBYVILLE, IN VOR/DME	RICHMOND, IN VORTAC	*2800
*2600 – MOCA		
RICHMOND, IN VORTAC	DAYTON, OH VOR/DME	2900
DAYTON, OH VOR/DME	*PIZZA, OH FIX	3000
*5000 – MRA		
PIZZA, OH FIX	APPLETON, OH VORTAC	3000
APPLETON, OH VORTAC	NEWCOMERSTOWN, OH VOR/DME	3000
NEWCOMERSTOWN, OH VOR/DME	*ALLEGHENY, PA VOR/DME	3300
*10000 – MCA ALLEGHENY, PA VOR/DME, E BND		

§95.6026 VOR FEDERAL AIRWAY V26

FROM	TO	MEA
IS AMENDED TO DELETE		
WHITE CLOUD, MI VOR/DME	LANSING, MI VORTAC	3000

§95.6031 VOR FEDERAL AIRWAY V31

FROM	TO	MEA
IS AMENDED TO READ IN PART		
VINNY, PA FIX *5000 - GNSS MEA	GRAMO, PA FIX	*7000

§95.6033 VOR FEDERAL AIRWAY V33

FROM	TO	MEA
IS AMENDED TO READ IN PART		
VINNY, PA FIX *5000 - GNSS MEA	GRAMO, PA FIX	*7000

§95.6039 VOR FEDERAL AIRWAY V39

FROM	TO	MEA
IS AMENDED TO READ IN PART		
HYPER, MD FIX *2600 - MOCA *4000 - GNSS MEA	BINNS, PA FIX	*9000
BINNS, PA FIX *10000 - MRA **4500 - GNSS MEA	*DELRO, PA FIX	**9000

§95.6046 VOR FEDERAL AIRWAY V46

FROM	TO	MEA
IS AMENDED TO READ IN PART		
HAMPTON, NY VORTAC #UNUSABLE	LIBBE, NY FIX	#

§95.6071 VOR FEDERAL AIRWAY V71

FROM	TO	MEA
IS AMENDED TO READ IN PART		
HARRISON, AR VOR/DME	REEDS, MO FIX	3300
REEDS, MO FIX	SPRINGFIELD, MO VORTAC	3000

§95.6084 VOR FEDERAL AIRWAY V84

FROM	TO	MEA
IS AMENDED TO DELETE		
PULLMAN, MI VOR/DME	LANSING, MI VORTAC	3000

§95.6093 VOR FEDERAL AIRWAY V93

FROM		TO	MEA
IS AMENDED TO READ IN PART			
VINNY, PA FIX		*ROAST, PA FIX	**9000
*10000 - MRA			
**4500 - GNSS MEA			
*ROAST, PA FIX		LANCASTER, PA VOR/DME	
	SW BND		**9000
	NE BND		**4500
*10000 - MRA			
**2600 - MOCA			
**4500 - GNSS MEA			

§95.6097 VOR FEDERAL AIRWAY V97

FROM	TO	MEA
IS AMENDED TO READ IN PART		
LONE ROCK, WI VOR/DME	WEBYE, WI FIX	3000
WEBYE, WI FIX	NODINE, MN VORTAC	3100

§95.6143 VOR FEDERAL AIRWAY V143

FROM	TO	MEA
IS AMENDED TO READ IN PART		
HYPER, MD FIX	BINNS, PA FIX	*9000
*2600 - MOCA		
*4000 - GNSS MEA		
BINNS, PA FIX	*DELRO, PA FIX	**9000
*10000 - MRA		
**4500 - GNSS MEA		

§95.6167 VOR FEDERAL AIRWAY V167

FROM	TO	MEA
IS AMENDED TO READ IN PART		
PEAKE, MA FIX	MARCONI, MA VOR/DME	#
#UNUSABLE		

§95.6171 VOR FEDERAL AIRWAY V171

FROM	TO	MEA
IS AMENDED TO READ IN PART		
LONE ROCK, WI VOR/DME	WEBYE, WI FIX	3000
WEBYE, WI FIX	NODINE, MN VORTAC	3100

§95.6209 VOR FEDERAL AIRWAY V209

FROM	TO	MEA
IS AMENDED TO READ IN PART		
KEWANEE, MS VORTAC	BROOKWOOD, AL VORTAC	*5000
*2300 – MOCA		

§95.6214 VOR FEDERAL AIRWAY V214

FROM	TO	MEA
IS AMENDED TO DELETE		
MUNCIE, IN VOR/DME	RICHMOND, IN VORTAC	2900

§95.6218 VOR FEDERAL AIRWAY V218

FROM	TO	MEA
IS AMENDED TO DELETE		
WAUKON, IA VOR/DME *4000 - MRA **3000 - MOCA	*BAULK, WI FIX	**4000
*BAULK, WI FIX *4000 - MRA **2500 - MOCA	ROCKFORD, IL VOR/DME	**4000
KEELER, MI VOR/DME	HEBEL, MI FIX	4000
HEBEL, MI FIX *2400 – MOCA	LANSING, MI VORTAC	*3000

§95.6222 VOR FEDERAL AIRWAY V222

FROM	TO	MEA
IS AMENDED TO READ IN PART		
PICAN, MS FIX *1900 – MOCA	MONROEVILLE, AL VORTAC	*3000

§95.6316 VOR FEDERAL AIRWAY V316

FROM	TO	MEA
IS AMENDED TO DELETE		
SAWYER, MI VOR/DME *2600 - MOCA	UZMEF, MI FIX	*3500
UZMEF, MI FIX *2500 - MOCA	NEWBERRY, MI VOR/DME	*6000
NEWBERRY, MI VOR/DME *2400 – MOCA	SAULT STE MARIE, MI VOR/DME	*3000

§95.6316 VOR FEDERAL AIRWAY V340

FROM	TO	MEA
IS AMENDED TO DELETE		
FORT WAYNE, IN VORTAC	RICHMOND, IN VORTAC	3000

§95.6410 VOR FEDERAL AIRWAY V410

FROM	TO	MEA
IS AMENDED TO DELETE		
PONTIAC, MI VORTAC *2500 – MOCA	U.S. CANADIAN BORDER	*4000

§95.6457 VOR FEDERAL AIRWAY V457

FROM		TO	MEA
IS AMENDED TO READ IN PART			
LANCASTER, PA VOR/DME		*ROAST, PA FIX	
	SW BND		**9000
	NE BND		**4500
*10000 - MRA **2600 - MOCA **4500 - GNSS MEA			
*ROAST, PA FIX *10000 - MRA **4500 - GNSS MEA		VINNY, PA FIX	**9000

§95.6510 VOR FEDERAL AIRWAY V510

FROM	TO	MEA
IS AMENDED TO DELETE		
OSHKOSH, WI VORTAC	FALLS, WI VOR/DME	3000
FALLS, WI VOR/DME *3500 - MRA	*GAYLE, MI FIX	3500
*GAYLE, MI FIX *3500 - MRA	MUSKEGON, MI VORTAC	3500
MUSKEGON, MI VORTAC	VICTORY, MI VOR/DME	2700
VICTORY, MI VOR/DME	LANSING, MI VORTAC	2700

§95.6517 VOR FEDERAL AIRWAY V517

FROM	TO	MEA
IS AMENDED TO DELETE		
CINCINNATI, KY VORTAC	RICHMOND, IN VORTAC	2800
RICHMOND, IN VORTAC	DAYTON, OH VOR/DME	2900

§95.6401 HAWAII VOR FEDERAL AIRWAY V1

IS AMENDED TO READ IN PART		
MAKEN, HI FIX	HARPO, HI FIX	6300

§95.6402 HAWAII VOR FEDERAL AIRWAY V2

FROM	TO	MEA
IS AMENDED TO READ IN PART		
KEIKI, HI FIX *5600 - MCA HARPO, HI FIX , SE BND **2500 – MOCA	*HARPO, HI FIX	**5000
HARPO, HI FIX	UPOLU POINT, HI VORTAC	6300

§95.6405 HAWAII VOR FEDERAL AIRWAY V5

FROM	TO	MEA
IS AMENDED TO READ IN PART		
KONA, HI VORTAC	*MYNAH, HI FIX	5200
*4400 - MCA MYNAH, HI FIX , SE BND		
MYNAH, HI FIX	*HEFTI, HI FIX	**2000
*4100 - MCA HEFTI, HI FIX , NW BND		
**1300 - MOCA		
HEFTI, HI FIX	MAKEN, HI FIX	7600

§95.6421 HAWAII VOR FEDERAL AIRWAY V21

FROM	TO	MEA
IS AMENDED TO READ IN PART		
KEIKI, HI FIX	*HARPO, HI FIX	**5000
*8200 - MCA HARPO, HI FIX , E BND		
**2500 - MOCA		

§95.7001 JET ROUTES

§95.7079 JET ROUTE J79

FROM	TO	MEA	MAA
IS AMENDED TO READ IN PART			
KENNEDY, NY VOR/DME	CUJKE, MA FIX	18000	45000
CUJKE, MA FIX	MARCONI, MA VOR/DME	#	
#UNUSABLE			

§95.7150 JET ROUTE J150

FROM	TO	MEA	MAA
IS AMENDED TO READ IN PART			
HAMPTON, NY VORTAC	MARCONI, MA VOR/DME	#	
#UNUSABLE			
MARCONI, MA VOR/DME	STOOL, MA FIX	#	
#UNUSABLE			

§95.7174 JET ROUTE J174

FROM	TO	MEA	MAA
IS AMENDED TO READ IN PART			
HAMPTON, NY VORTAC	MARCONI, MA VOR/DME	#	
#UNUSABLE			
MARCONI, MA VOR/DME	HERIN, MA FIX	#	
#UNUSABLE			

§95.8003 VOR FEDERAL AIRWAY CHANGEOVER POINT

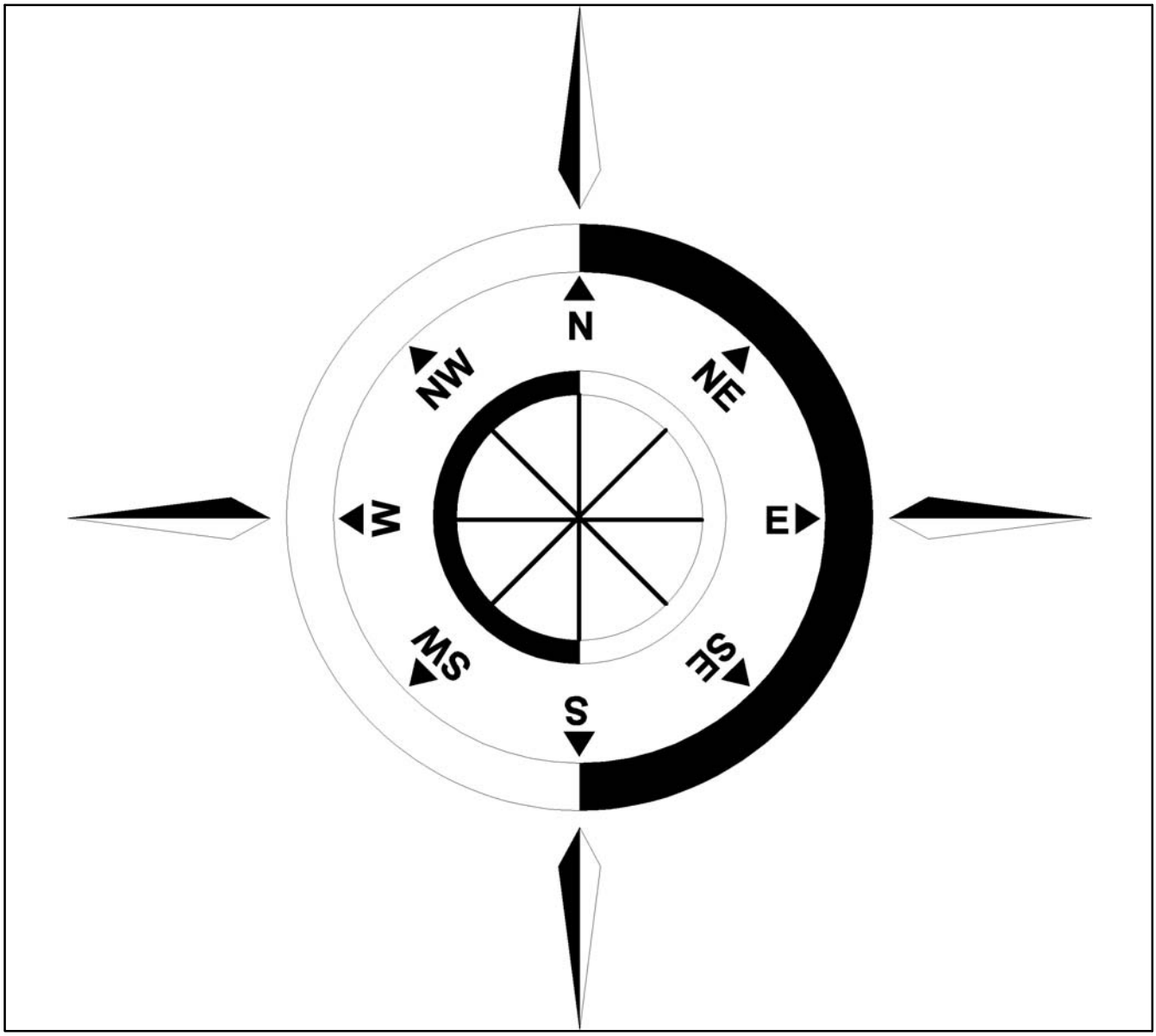
AIRWAY SEGMENT		CHANGEOVER POINTS	
FROM	TO	DISTANCE	FROM
V2			
IS AMENDED TO DELETE CHANGEOVER POINT			
BADGER, WI VOR/DME	MUSKEGON, MI VORTAC	56	BADGER
V12			
IS AMENDED TO DELETE CHANGEOVER POINT			
DAYTON, OH VOR/DME	APPLETON, OH VORTAC	26	BADGER
APPLETON, OH VORTAC	NEWCOMERSTOWN, OH VOR/DME	30	NEWCOMERSTOWN
V39			
IS AMENDED TO ADD CHANGEOVER POINT			
MARTINSBURG, WV VORTAC	LANCASTER, PA VORTAC	34	MARTINSBURG
V143			
IS AMENDED TO ADD CHANGEOVER POINT			
MARTINSBURG, WV VORTAC	LANCASTER, PA VORTAC	34	MARTINSBURG
V168			
IS AMENDED TO ADD CHANGEOVER POINT			
LAGRANGE, GA VORTAC	VULCAN, AL VORTAC	45	LAGRANGE
V218			
IS AMENDED TO DELETE CHANGEOVER POINT			
KELLER, MI VOR/DME	LANSING, MI VORTAC	39	KELLER
V510			
IS AMENDED TO DELETE CHANGEOVER POINT			
GAIL, MI FIX #COP MEASURED FROM MUSIKEGON VORTAC	MUSKEGON, MI VORTAC	#47	KELLER

§95.8005 JET ROUTES CHANGEOVER POINTS

AIRWAY SEGMENT		CHANGEOVER POINTS	
FROM	TO	DISTANCE	FROM
J47			
IS AMENDED TO ADD CHANGEOVER POINT			

Part 3

INTERNATIONAL NOTICES TO AIRMEN



GENERAL

This part features significant international notices to airmen (NOTAM) information and special notices.

The information contained in the International Notices to Airmen section is derived from international notices and other official sources. International notices are of two types: Class One International Notices are those NOTAMs issued via telecommunications. They are made available to the U.S. flying public by the International NOTAM Office (Washington, DC) through the local Flight Service Station (FSS). Class Two International Notices are NOTAMs issued via postal services and are not readily available to the U.S. flying public. The International Notices to Airmen draws from both these sources and also includes information about temporary hazardous conditions which are not otherwise readily available to the flyer. Before any international flight, always update the International Notices to Airmen with a review of Class One International Notices available at your closest FSS.

Foreign notices carried in this publication are carried as issued to the maximum extent possible. Most abbreviations used in this publication are listed in ICAO Document DOC 8400. Wherever possible, the source of the information is included at the end of an entry. This allows the user to confirm the currency of the information with the originator.

International Information Source Code Table

Code	*Information Source*
I or II (followed by the NOTAM number)	Class One or Class Two NOTAMs
AIP	Aeronautical Information Publication (followed by the AIP change number)
AIC	Aeronautical Information Circular (followed by the AIC number)
DOS	Department of State advisories
FAA	Federal Aviation Administration.

The International Notices to Airmen section gives world wide coverage in each issue. Coverage for the U.S. and its external territories is limited and normally will not include data available on the domestic NOTAM circuit or published in other official sources available to the user.

Each issue of this section is complete in itself. Temporary data will be repeated in each issue until the condition ceases to exist. Permanent data will be carried until it is sufficiently published or is available in other permanent sources. New items will be indicated by a black bar running in the left or right margin.

This section includes data issued by foreign governments. The publication of this data in no way constitutes legal recognition of the validity of the data. This publication does not presume to tabulate all NOTAM data, although every effort is made to publish all pertinent data. The Federal Aviation Administration does not assume liability for failure to publish, or the accuracy of, any particular item.

INTERNATIONAL NOTICES TO AIRMEN

SECTION 1

Flight Prohibitions, Potentially Hostile Situations, and Foreign Notices

Introduction: This section contains information concerning FAA–issued flight prohibitions for countries and territories outside the United States, advisory notices on potentially hostile situations abroad, and notices issued by foreign governments and civil aviation authorities.

These may affect a pilot's decision to enter or use areas of foreign or international airspace. During the flight planning process, pilots should review FAA's Prohibitions, Restrictions, and Notices at https://www.faa.gov/air_traffic/publications/us_restrictions/ for foreign airspace and entry restrictions. Foreign airspace penetration without official authorization can involve extreme danger to the aircraft and the imposition of severe penalties and inconvenience on both passengers and crew. A flight plan on file with ATC authorities does not necessarily constitute the prior permission required by certain authorities. The possibility of fatal consequences cannot be ignored in some areas of the world.

All operators also should check the latest U.S. Department of State Travel Warnings and Public Announcements at http://travel.state.gov, and can obtain additional information by contacting the appropriate foreign government authorities.

BAHAMAS, THE

Communication Procedures for Aircraft Operations Within the Nassau and Grand Bahama Terminal Control Areas (TMAS')

Effective immediately, all aircraft operating or about to operate (IFR, VFR, including military unless specifically exempted, etc.) within the Nassau and Grand Bahama TMAS' and within a 50 nautical mile radius of Nassau and Freeport Int'l airports SHALL report, as a minimum, to the respective Approach Control Unit as follows:

a. Their identification.

b. Aircraft type.

c. Position.

d. Direction of flight.

e. Cruising level.

These reports shall enable the respective approach control unit to provide a more effective advisory service to possible conflicting flights, controlled and uncontrolled within the TMAS'.

Pilots shall contact the appropriate approach control unit as follows:

a. "Nassau Approach" on frequency 121.0 MHz.

b. "Freeport Approach" on frequency 126.5 MHz.

(Bahamas AIC 2/20/2010)

COMMONWEALTH OF INDEPENDENT STATES (CIS)

Special Notice: Provideniya Bay Airport, CIS.

In accordance with Federal Aviation Administration (FAA) Order 8260.31B, The Alaska Region is modifying the arrival and departure minimums for Provideniya Bay Airport, CIS.

Provideniya Bay PAR+2 NDB RWY 01 Visual RWY 19:

Approach visibility minimums are 9 km (9000 meters) IFR or VFR.

Departure minimums IFR or VFR:

RWY 01 ceiling 750 meters, visibility 5 km (5000 meters)

RWY 19 ceiling 300 meters, visibility 1.5 km (1500 meters)

NOTE–
NDB minimums apply when using PAR (VIS 9 KM/9000 METERS).

(FAA/AAL–200 2/22/2010)

CHINA

Federal Aviation Administration (FAA) Flight Routing Authorization Requirements in United States Territorial Airspace

All aircraft with China registrations beginning with B; aircraft using the ICAO designator of a China company; or aircraft used for China diplomatic flights require FAA routing authorization for flights in United States Territorial Airspace, unless the aircraft is registered in Hong Kong, Macau, or Taiwan, or the aircraft is operated by a company with FAA Part 129 operations specifications.

Only IFR flights are eligible for FAA routing authorization. See current FAA KFDC NOTAMS for other requirements and information regarding Aircraft that Operate To or From or Within or Transit Territorial Airspace of the United States (US).

FAA routing authorization is in addition to any US State Department (DOS) diplomatic clearance or US Transportation Security Administration (TSA) waiver. To obtain FAA routing authorization, contact the FAA System Operations Support Center at 9-ATOR-HQ-RT-REQ@faa.gov or FAX 202-267-5289 (Attention FAA SOSC), or call 202-267-8115.

Provide the following information:

1. Name and address of company or individual. Include a phone number (in case there are questions concerning your request) and a return E-Mail address. Aircraft Information: Callsign (including ICAO designator if assigned)/type/registration number.

2. General Route Itinerary: Date range. City (ICAO Location Identifier)- City (ICAO Location Identifier)- City (ICAO Location Identifier), etc.

3. Specific route information for each leg of the flight: Callsign, departure point, date/time (UTC), route, destination, date/time (UTC).

4. Purpose: Cargo, Passenger, Diplomatic, etc. for each leg of flight.

(FAA/AJR–2 System Operations Security 6/27/2013)

CUBA

Federal Aviation Administration (FAA) Flight Routing Authorization Requirements in United States Territorial Airspace

All aircraft with Cuba registration beginning with CU; aircraft using the ICAO designator of a Cuba company; or aircraft used for Cuba diplomatic flights require FAA routing authorization for flights in United States Territorial Airspace.

Only IFR flights are eligible for FAA routing authorization. See current FAA KFDC NOTAMS for other requirements and information regarding Aircraft that Operate To or From or Within or Transit Territorial Airspace of the United States (US).

FAA routing authorization is in addition to any US State Department (DOS) diplomatic clearance or US Transportation Security Administration (TSA) waiver. To obtain FAA routing authorization, contact the FAA System Operations Support Center at 9-ATOR-HQ-RT-REQ@faa.gov or FAX 202-267-5289 (Attention FAA SOSC), or call 202-267-8115.

Provide the following information:

1. Name and address of company or individual. Include a phone number (in case there are questions concerning your request) and a return E-Mail address. Aircraft Information: Callsign (including ICAO designator if assigned)/type/registration number.

2. General Route Itinerary: Date range. City (ICAO Location Identifier)- City (ICAO Location Identifier)- City (ICAO Location Identifier), etc.

3. Specific route information for each leg of the flight: Callsign, departure point, date/time (UTC), route, destination, date/time (UTC).

4. Purpose: Cargo, Passenger, Diplomatic, etc. for each leg of flight.

(FAA/AJR–2 System Operations Security 6/27/2013)

EUROPE
EUROCONTROL Integrated Initial Flight Plan Processing System (IFPS).

All aircraft flying into, departing from, or transiting Europe within the General Air Traffic (GAT) Civil system must file an International Civil Aviation Organization (ICAO) flight plan with the Integrated Initial Flight Plan Processing System (IFPS) managed by the EUROCONTROL Central Flow Management Unit (CFMU). This system is the sole source for the distribution of the IFR/GAT portions of flight plan information to Air Traffic Control (ATC) within participating European Countries collectively known as the IFPS Zone (IFPZ). Flight plans and associated messages for all IFR flights, including the IFR portions of mixed IFR/VFR flights, entering, over flying or departing the IFPZ, shall be addressed only to the two IFPS addresses for that portion of the flight within the IFPZ. The IFPS addresses to be included in flight plans and associated messages submitted by operators that intend to fly into or through the IFPZ are as follows:

Network	IFPS Unit Addresses	
IFPU1		
Haren, Belgium	**AFTN**	EUCHZMFP
SITA BRUEP7X		
IFPU2		
Brétigny, France	**AFTN**	EUCBZMFP
SITA PAREP7X		

IFPS will ensure distribution of the accepted flight plan to all relevant ATS units within their area of responsibility. Flight plan message originators filing to IFPS are responsible for ensuring that the flight plan and any modifications made thereto are addressed to all the relevant ATS units outside the IFPZ. In order to ensure consistency between the flight plan data distributed within the IFPZ and that distributed outside the IFPZ, the EUROCONTROL CFMU has established a “re-addressing function”. The “re-addressing function” is intended primarily for flights originating within the IFPZ and proceeding outside the IFPZ.

Note.— Detailed procedures and information applicable to flight plan addressing and distribution are contained in the EUROCONTROL “Basic CFMU Handbook”.

Additional information may be obtained from Aeronautical Information Publications (AIP) and/or Aeronautical Information Circulars (AIC) issued by individual countries, through commercial flight planners, or by contacting EUROCONTROL, rue de la Fusee, 96, B–1130, Brussels, Belgium. Telephone: 32–2– 745–1950, FAX: 32–2– 729–9041 and on the EUROCONTROL Web site: www.eurocontrol.int.

NOTE–IFPS Zone Countries – Albania, Armenia, Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Lithuania, Luxembourg, Former Yugoslav Republic of Macedonia, Malta, Monaco, Morocco, Netherlands, Norway, Poland, Portugal, Republic of Moldova, Romania, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom, Serbia and Montenegro.

(AEU-500 6/7/2010)

IRAN (ISLAMIC REPUBLIC OF)

Federal Aviation Administration (FAA) Flight Routing Authorization Requirements in United States Territorial Airspace

All aircraft with Iran registrations beginning with EP; aircraft using the ICAO designator of an Iran company; or aircraft used for Iran diplomatic flights require FAA routing authorization for flights in United States Territorial Airspace.

Only IFR flights are eligible for FAA routing authorization. See current FAA KFDC NOTAMS for other requirements and information regarding Aircraft that Operate To or From or Within or Transit Territorial Airspace of the United States (US).

FAA routing authorization is in addition to any US State Department (DOS) diplomatic clearance or US Transportation Security Administration (TSA) waiver. To obtain FAA routing authorization, contact the FAA System Operations Support Center at 9-ATOR-HQ-RT-REQ@faa.gov or FAX 202-267-5289 (Attention FAA SOSC), or call 202-267-8115.

Provide the following information:

1. Name and address of company or individual. Include a phone number (in case there are questions concerning your request) and a return E-Mail address. Aircraft Information: Callsign (including ICAO designator if assigned)/type/registration number.

2. General Route Itinerary: Date range. City (ICAO Location Identifier)- City (ICAO Location Identifier)-City (ICAO Location Identifier), etc.

3. Specific route information for each leg of the flight: Callsign, departure point, date/time (UTC), route, destination, date/time (UTC).

4. Purpose: Cargo, Passenger, Diplomatic, etc. for each leg of flight.

(FAA/AJR–2 System Operations Security 6/27/2013)

DEMOCRATIC PEOPLE'S REPUBLIC OF NORTH KOREA (DPRK)

Federal Aviation Administration (FAA) Flight Routing Authorization Requirements in United States Territorial Airspace

All aircraft with DPRK registrations beginning with P; aircraft using the ICAO designator of a DPRK company; or aircraft used for DPRK diplomatic flights require FAA routing authorization for flights in United States Territorial Airspace.

Only IFR flights are eligible for FAA routing authorization. See current FAA KFDC NOTAMS for other requirements and information regarding Aircraft that Operate To or From or Within or Transit Territorial Airspace of the United States (US).

FAA routing authorization is in addition to any US State Department (DOS) diplomatic clearance or US Transportation Security Administration (TSA) waiver. To obtain FAA routing authorization, contact the FAA System Operations Support Center at 9-ATOR-HQ-RT-REQ@faa.gov or FAX 202-267-5289 (Attention FAA SOSC), or call 202-267-8115.

Provide the following information:

1. Name and address of company or individual. Include a phone number (in case there are questions concerning your request) and a return E-Mail address. Aircraft Information: Callsign (including ICAO designator if assigned)/type/registration number.

2. General Route Itinerary: Date range. City (ICAO Location Identifier)- City (ICAO Location Identifier)- City (ICAO Location Identifier), etc.

3. Specific route information for each leg of the flight: Callsign, departure point, date/time (UTC), route, destination, date/time (UTC).

4. Purpose: Cargo, Passenger, Diplomatic, etc. for each leg of flight.

(FAA/AJR–2 System Operations Security 6/27/2013)

RUSSIA FEDERATION

Federal Aviation Administration (FAA) Flight Routing Authorization Requirements in United States Territorial Airspace

All aircraft with Russian Federation registrations beginning with RA; aircraft using the ICAO designator of a Russian Federation company; or aircraft used for Russian Federation diplomatic flights require FAA routing authorization for flights in United States Territorial Airspace, unless the aircraft is operated by a company with FAA Part 129 operations specifications.

Only IFR flights are eligible for FAA routing authorization. See current FAA KFDC NOTAMS for other requirements and information regarding Aircraft that Operate To or From or Within or Transit Territorial Airspace of the United States (US).

FAA routing authorization is in addition to any US State Department (DOS) diplomatic clearance or US Transportation Security Administration (TSA) waiver. To obtain FAA routing authorization, contact the FAA System Operations Support Center at 9-ATOR-HQ-RT-REQ@faa.gov or FAX 202-267-5289 (Attention FAA SOSC), or call 202-267-8115.

Provide the following information:

1. Name and address of company or individual. Include a phone number (in case there are questions concerning your request) and a return E-Mail address. Aircraft Information: Callsign (including ICAO designator if assigned)/type/registration number.

2. General Route Itinerary: Date range. City (ICAO Location Identifier)- City (ICAO Location Identifier)- City (ICAO Location Identifier), etc.

3. Specific route information for each leg of the flight: Callsign, departure point, date/time (UTC), route, destination, date/time (UTC).

4. Purpose: Cargo, Passenger, Diplomatic, etc. for each leg of flight.

(FAA/AJR–2 System Operations Security 6/27/2013)

SUDAN

Federal Aviation Administration (FAA) Flight Routing Authorization Requirements in United States Territorial Airspace

All aircraft with Sudan registrations beginning with ST; aircraft using the ICAO designator of a Sudan company; or aircraft used for Sudan diplomatic flights require FAA routing authorization for flights in United States Territorial Airspace.

Only IFR flights are eligible for FAA routing authorization. See current FAA KFDC NOTAMS for other requirements and information regarding Aircraft that Operate To or From or Within or Transit Territorial Airspace of the United States (US).

FAA routing authorization is in addition to any US State Department (DOS) diplomatic clearance or US Transportation Security Administration (TSA) waiver. To obtain FAA routing authorization, contact the FAA System Operations Support Center at 9-ATOR-HQ-RT-REQ@faa.gov or FAX 202-267-5289 (Attention FAA SOSC), or call 202-267-8115.

Provide the following information:

1. Name and address of company or individual. Include a phone number (in case there are questions concerning your request) and a return E-Mail address. Aircraft Information: Callsign (including ICAO designator if assigned)/type/registration number.

2. General Route Itinerary: Date range. City (ICAO Location Identifier)- City (ICAO Location Identifier)- City (ICAO Location Identifier), etc.

3. Specific route information for each leg of the flight: Callsign, departure point, date/time (UTC), route, destination, date/time (UTC).

4. Purpose: Cargo, Passenger, Diplomatic, etc. for each leg of flight.

(FAA/AJR–2 System Operations Security 6/27/2013)

SYRIAN ARAB REPUBLIC

Federal Aviation Administration (FAA) Flight Routing Authorization Requirements in United States Territorial Airspace

All aircraft with Syrian Arab Republic registrations beginning with YK; aircraft using the ICAO designator of a Syrian Arab Republic company; or aircraft used for Syrian Arab Republic diplomatic flights require FAA routing authorization for flights in United States Territorial Airspace.

Only IFR flights are eligible for FAA routing authorization. See current FAA KFDC NOTAMS for other requirements and information regarding Aircraft that Operate To or From or Within or Transit Territorial Airspace of the United States (US).

FAA routing authorization is in addition to any US State Department (DOS) diplomatic clearance or US Transportation Security Administration (TSA) waiver. To obtain FAA routing authorization, contact the FAA System Operations Support Center at 9-ATOR-HQ-RT-REQ@faa.gov or FAX 202-267-5289 (Attention FAA SOSC), or call 202-267-8115.

Provide the following information:

1. Name and address of company or individual. Include a phone number (in case there are questions concerning your request) and a return E-Mail address. Aircraft Information: Callsign (including ICAO designator if assigned)/type/registration number.

2. General Route Itinerary: Date range. City (ICAO Location Identifier)- City (ICAO Location Identifier)- City (ICAO Location Identifier), etc.

3. Specific route information for each leg of the flight: Callsign, departure point, date/time (UTC), route, destination, date/time (UTC).

4. Purpose: Cargo, Passenger, Diplomatic, etc. for each leg of flight.

(FAA/AJR–2 System Operations Security 6/27/2013)

SECTION 2
INTERNATIONAL OCEANIC AIRSPACE NOTICES

INTRODUCTION

The following information contains the most current notices involving airspace matters pertaining to U.S. internationally delegated airspace. The information provided is divided into two sections: General and Region Specific.

FAILURE TO COMPLY WITH ATC CLEARANCES IN OCEANIC AIRSPACE

The FAA has identified categories of problematic events that continue to occur in oceanic operations. These events involve pilots either not complying with an ATC clearance or not adhering to Oceanic Weather Deviation Procedures published in ICAO Document 4444 (Procedures For Air Navigation Services, Air Traffic Management), and which are reprinted in the Aeronautical Information Manual (AIM), and in the United States Aeronautical Information Publication (AIP). The following are descriptions of problematic categories:

1. Failure to comply with Conditional Clearances. Pilots continue to disregard the time restriction in conditional clearances. For example, with the following clearance issued at 1200: "MAINTAIN FL 350, AT 1210 CLIMB TO AND MAINTAIN FL370, REPORT REACHING," pilots frequently climb right away instead of waiting for the time restriction (in this case, 1210).

2. Failure to Update Time Estimates. Pilots continue to provide inaccurate estimated times of arrival (ETAs). ICAO Annex 2 requires pilots to notify ATC if the originally provided estimate changes in excess of 2 minutes from that previously notified. ETAs can be affected by weather deviations, speed changes, and/or inaccurate winds or speeds in the navigation computer.

3. Failure to Coordinate Altitude Clearance. Pilots continue to climb without clearance to the altitude associated with the oceanic clearance and/or an en route filed level change (in Item 15 of the flight plan). Such vertical clearances need to be coordinated with ATC.

4. Non-adherence to Oceanic Weather Deviation Procedures. Pilots continue to deviate around weather without requesting clearances from ATC. Only if conditions preclude such coordination should pilots deviate without a clearance, and if such un−cleared deviations are necessary, pilots should adhere to the ICAO Weather Deviation Procedures referenced above.

5. Non−compliance with Revised Clearances. Pilots continue to fly the filed flight plan routing instead of the ATC cleared routing. Pilots whose oceanic clearances differ from the filed routing in many cases fail to re−program navigation computers with the revised route of flight.

Failure to comply with ATC clearances is a major cause of risk in oceanic airspace. Requirements to comply with ATC clearances are published in paragraph 3.6.2 (Adherence to flight plan) of ICAO Annex 2 (Rules of the Air) and 14 CFR (Code of Federal Regulations), Part 91, Section 91.123 (Compliance with ATC clearances and instructions).

Operators must stress in pilot training and operations manuals the necessity to:

1. Comply fully with an ATC clearance.

2. Obtain a revised clearance prior to deviating from cleared track or flight level or, if unable to obtain a clearance prior to deviating, follow the appropriate deviation procedure for oceanic airspace (weather deviation or in-flight contingency).

3.Adhere to the provisions of published Oceanic Weather Deviation Procedures.

Questions on this Notice may be directed to one of the following:

Madison Walton (FAA Flight Standards Performance Based Flight Systems Branch), Phone (1) 202-267–8850; E–mail: Madison.Walton@faa.gov

Kevin Kelley (FAA Flight Standards Performance Based Flight Systems Branch). Phone (1) 202-863-8854; E–mail: Kevin.C.Kelley@faa.gov

(Performance Based Flight Systems Branch, AFS-470, 7/10/2017)

GENERAL

SPECIAL NOTICE ––INSPECTION OF MEANS OF CONVEYANCE FOR AIRCRAFT DEPARTING CONTINENTAL UNITED STATES

Inspection of aircraft prior to departure. No person shall move any aircraft from Hawaii to the continental United States, Puerto Rico, or the Virgin Islands of the United States, unless the person moving the aircraft has contacted an inspector and offered the inspector the opportunity to inspect the aircraft prior to departure and the inspector has informed the person proposing to move the aircraft that the aircraft may depart.

Inspection of aircraft moving to Guam. Any person who has moved an aircraft from Hawaii to Guam shall contact an inspector and offer the inspector the opportunity to inspect the aircraft upon the aircraft's arrival in Guam, unless the aircraft has been inspected and cleared in Hawaii prior to departure in accordance with arrangements made between the operator of the aircraft, the Animal and Plant Inspection Service, and the government of Guam. **(USDA Regulation 318.13–9)**

COMMUNICATION SERVICES FOR AIR TRAFFIC CONTROL IN ANCHORAGE, NEW YORK AND OAKLAND OCEANIC CONTROL AREAS (OCAs)

1. The FAA provides voice services for communications between aircraft and oceanic air traffic controllers at the Anchorage, New York and Oakland Air Route Traffic Control Centers, as well as with radio operators at New York and San Francisco RADIO. These services are available via High Frequency (HF) radio, as well as satellite voice (SATVOICE) through Inmarsat and Iridium satellite service providers. This notice focuses on the FAA's SATVOICE services as a supplement to HF voice communications in oceanic airspace where the U.S. provides air traffic control. This notice does not apply to operations within the Anchorage Arctic CTA/FIR, where Gander RADIO provides aeronautical voice services via HF radio, with SATVOICE backup (see AIP Canada, GEN paragraph 3.4).

a. This notice expands upon and updates guidance currently published in the U.S. Aeronautical Information Publication (AIP), section ENR 7.1, paragraph 6. The guidance in this notice will subsequently be reflected in the February 2019 editions of the U.S. AIP and the Aeronautical Information Manual (AIM).

b. The guidance contained herein is effective September 13, 2018.

NOTE –
The FAA does not provide Multi–Function Transport Satellite (MTSAT) SATVOICE services. Neither the ARTCCs nor the RADIO facilities can contact aircraft logged onto MTSAT. However, flight crews using MTSAT could contact the ARTCC or RADIO if necessary.

2. SATVOICE and Required Communication Performance (RCP) 240 SATCOM Controller Pilot Data Link Communications (CPDLC) systems may be used to satisfy the 14 CFR parts 121, 125, and 135 requirements

for long−range communication systems (LRCS). However, in order to meet the requirement for two "independent" LRCS, each satellite based system must use a different service provider, i.e. Inmarsat and Iridium. Operators must comply with 14 CFR regulations on how many voice communication systems are required, as well as with applicable Minimum Equipment List (MEL) provisos.

3. In most situations, pilots on flights beyond the range of VHF/UHF communications, e.g. an oceanic flight, communicate with a radio station, e.g. New York RADIO, vice directly with an air traffic controller. The radio operator relays requests, clearances and other communications between ATC and the flight crew. As such, the flight crew maintains contact with the radio operator vice ATC throughout the oceanic portion of the flight. The use of SATVOICE as an option does not change this basic communications arrangement. All operators in oceanic (high seas) airspace must comply with ICAO Annex 2, which requires aircraft "maintain a continuous air−ground voice communication watch on the appropriate communication channel…" SATVOICE satisfies this ICAO requirement. (Reference: Annex 2, paragraph 3.6.5.1).

4. The basic policy regarding use of SATVOICE for ATC−related communications is as follows:

a. Pilots must limit direct SATVOICE communications with ATC, i.e. contacting Anchorage, New York or Oakland ARTCC oceanic controllers, to distress and urgency situations, or when other means of communication are not available and communicating with ATC is essential.

b. As desired, pilots may contact New York or San Francisco RADIO via SATVOICE for all air traffic control communications.

5. The aircraft's SATVOICE equipment must be approved in accordance with Advisory Circular (AC) 20−150B *Airworthiness Approval of Satellite Voice (SATVOICE) Equipment Supporting Air Traffic Service (ATS) Communications.* Portable satellite telephones are not approved for normal and routine ATC communications. However, in distress or urgency situations, any viable communication method may be used.

6. The ATC flight plan must indicate your aircraft SATVOICE capability (through codes M1, M2 or M3 as applicable in Item 10) and the aircraft's ICAO address (6−character hexadecimal code) through the use of the CODE indicator in Item 18, e.g. CODE/A1529D. The SATVOICE number is an octal representation of the ICAO address. You must also include the aircraft registration number in Item 18, using the indicator REG, e.g. REG/N12X45.

NOTE −
ICAO has created a new SATVOICE required communications performance (RCP) 400 designator, "P3," for use in item 10 ("Equipment") of the ATC flight plan. However, there is currently no requirement to file this RCP designator for SATVOICE. For more information relating to SATVOICE and RCP 400 performance, see ICAO Doc 9869, the Performance−based Communication and Surveillance (PBCS) Manual.

7. Satellite service providers have assigned the second highest priority to non−emergency calls between ATC and aircraft. The associated priority designator is 2/HGH/Q12. That designator is translated to mean "level 2, operational high, safety of flight." For safety and security reasons, pilots must only act upon ATC clearances or instructions received from SATVOICE calls displaying the 2/HGH/Q12 priority designator. If pilots have any doubt about the call's priority, and therefore the call's legitimacy, they should terminate the call and initiate a new call for confirmation.

8. Flight crews should use priority designator 2/HGH/Q12, or for emergency/urgent calls, 1/EMG/Q15, when contacting the RADIO facility or ATC.

9. Flight crews should use the same accepted professional standards of communication when using SATVOICE as they would if using VHF or HF voice communications. Flight crews should always use the full call sign when establishing SATVOICE communications. After contact has been established, the flight

crew should continue the call without further identification except when the call is between more than two parties, i.e. conference call.

10. If SATVOICE is to be used, you must first complete a "SATVOICE Callback Check" to confirm your aircraft can be reached by the ground station. A sample transcript of such a check is provided here:

Sample Transcript of SATVOICE Callback Check	
SATVOICE call from the air:	"New York RADIO, Airline 123, request SATVOICE Callback check."
Answer from the ground:	"Airline 123, copy, terminating call, will call you right back"
New SATVOICE call from ground:	"Airline 123, New York RADIO with your SATVOICE Callback, how do you read?"
SATVOICE answer from the air:	"Loud and clear, SATVOICE Callback check good, good day!"

11. Aircraft operators intending to conduct operations beyond Anchorage, Oakland or New York oceanic airspace must consult the State AIP applicable to other blocks of airspace along the route of flight to determine any restrictions to SATVOICE use, and in particular equipage requirements for HF radios.

12. If a SATVOICE connection is lost during a call, the party that initiated the original call should initiate the process to re−establish communications.

13. The aircraft SATVOICE system must be logged on to a satellite before SATVOICE can be used. This requires making prior arrangements, i.e. obtaining a subscriber account from one of the satellite communications providers.

14. The SATVOICE numbers for communications service providers and ATS units are published in the applicable AIPs and normally on aeronautical charts. The SATVOICE "short codes" for Anchorage, Oakland and New York oceanic controllers, as well as New York and San Francisco RADIO, are provided below:

Oceanic Control Area (OCA)	ATC Direct (only for distress, urgency, other means not available)		ATC via RADIO facility	
	ARTCC	SATVOICE Short Code	RADIO facility	SATVOICE Short Code
New York East	New York ARTCC	436695	New York RADIO	436623
New York West	New York ARTCC	436696		
Oakland	Oakland ARTCC	436697	San Francisco RADIO	436625
Anchorage	Anchorage ARTCC	436602		

15. FAA point of contact: Aviation Safety Inspector Kevin C. Kelley, Flight Technologies and Procedures Division, Flight Standards Service, 202−267−8854, Kevin.C.Kelley@faa.gov.

(Flight Operations Group, Flight Technologies and Procedures Division, Flight Standards Service, 9/13/2018)

REGION SPECIFIC

SPECIAL EMPHASIS ITEMS FOR OPERATIONS ON NORTH ATLANTIC TRACKS/ROUTES EMPLOYING REDUCED LATERAL SEPARATION

On 29 March 2018 the Reduced Lateral Separation Minimum (RLatSM) trial on the ICAO North Atlantic (NAT) Organized Track System (OTS) concluded. In its place, the ICAO NAT region implemented 23 nautical mile lateral spacing (with waypoints defined by ½−degree latitude) for operators specifically authorized for Performance Based Communications and Surveillance (PBCS) and Performance Based Navigation (PBN) separation criteria. Implementation of PBCS and PBN separation criteria began with three OTS tracks, between flight levels 350−390 inclusive, being set aside specifically for aircraft authorized PBCS and PBN operations.

The ICAO Europe/North Atlantic (EUR/NAT) office has published a number of NAT Ops Bulletins. The office provides those bulletins on its public website. Three bulletins provide particularly useful information to help operators safely fly wherever reduced lateral separation minimums, e.g. ½−degree latitude, are applied in oceanic airspace. Those bulletins are:

Number 2018_001 *Implementation of Performance Based Separation Minima*

Number 2017_003 *RLatSM Phase 2 Aeronautical Information Circular*

Number 2015_003 *RLatSM Special Emphasis Items – Phase 2 Update*

While the information provided in the two RLatSM bulletins generally focuses on the now−concluded RLatSM trials, the guidance provided on the *special emphasis items*, and the procedures to follow in the event of communication, navigation and surveillance equipment failures, remains relevant to operations under PBCS separation minimums. Information includes:

– Pilot training on map and FMC displays of ½ degree and whole degree waypoints

*– **Required** pilot procedures for verifying waypoint degrees and minutes inserted into navigation systems*

– Pilot in−flight contingency and weather deviation procedures

Operators are strongly encouraged to review the bulletins and include relevant information in their training programs on oceanic operations. Use the information in the bulletins hand in hand with the information published in the U.S. Aeronautical Information Publication (AIP).

The ICAO EUR/NAT office will coordinate the revision of the NAT Ops Bulletins over the coming months to reflect the conclusion of the RLatSM trials.

Operators may find the bulletins on the *ICAO EUR/NAT* website (https://www.icao.int/EURNAT/Pages/welcome.aspx), then selecting *EUR/NAT Documents*, then *NAT Documents*, and then *NAT OPS Bulletins.*

(Performance Based Flight Systems Branch, AFS-470, 5/24/18)

NORTH ATLANTIC DATA LINK MANDATE MARCH 2018 UPDATE

1. Introduction.

a. This notice updates operators on the status of and requirements related to the International Civil Aviation Organization (ICAO) North Atlantic (NAT) region Data Link Mandate (DLM), first instituted in

February 2015. This notice also identifies those portions of North Atlantic region airspace where data link equipment is not required. This notice is derived from information published in NAT OPS BULLETIN 2017−1 *NAT Common DLM AIC*. That bulletin is available at the ICAO Europe/North Atlantic office website, under EUR & NAT Documents > NAT Documents > NAT Ops Bulletins. All U.S. operators intending flights in the NAT region should familiarize themselves with all the current NAT Ops Bulletins.

b. **Except as identified below, aircraft operating at FL 350 through FL 390, throughout the ICAO North Atlantic region, must be equipped with operable FANS 1/A (or equivalent) CPDLC and ADS−C equipment.** This new phase of the NAT DLM went into effect on December 7, 2017. (Prior to December 7, 2017, the mandate applied only to the tracks of the NAT Organized Track System (OTS).)

c. The objectives of the ICAO NAT DLM are to enhance communication, surveillance and ATC intervention capabilities in the NAT in order to reduce collision risk and meet NAT target levels of safety. ADS−C provides conformance monitoring of aircraft adherence to cleared route and flight level, thereby significantly enhancing safety in the NAT. ADS−C also facilitates search and rescue operations and the capability to locate the site of an accident in oceanic airspace. CPDLC significantly enhances air/ground communications and controller intervention capability.

Note: The NAT DLM is expected to expand to include all operations at and above FL 290 beginning in January 2020.

2. Exceptions to DLM.

a. There is airspace within the NAT region where data link equipment is not required. That airspace is as follows:

(1) Air traffic services (ATS) surveillance airspace: airspace where ATS provides surveillance through radar, multilateration, and/or ADS−B and where VHF voice communications are available. In addition to VHF voice capability, aircraft operating in these areas must be equipped with a transponder and/or ADS−B extended squitter transmitter.

Note: The graphic provided at the end of this notice illustrates where ATS surveillance and VHF voice capability generally exists within the NAT region. Operators planning flights in the NAT region with aircraft not meeting DLM requirements must however consult with the applicable State Aeronautical Information Publication (AIP) to determine exactly where they may fly under this exception. Some portions of this surveillance airspace may specifically require ADS−B capability in order to qualify for the DLM exception.

(2) Airspace north of 80° North latitude. (Such airspace lies outside the reliable service area of geostationary satellites.)

(3) The entire New York Oceanic CTA/FIR.

(4) Tango routes T9, T13, T16, T25, and T213 (eastern portion of the NAT). However, the exception for data link equipage on these routes will end not later than January 2020. Operators must check with the applicable State AIPs before planning flights without data link equipment on those routes.

Note: Whenever a NAT OTS track infringes on a Tango route, data link equipage is required on that part of the route infringed upon, for operations at FL 350 through FL 390, for the duration of the published OTS time.

b. Certain specific categories of aircraft are also exempt from the data link equipage requirement. Those aircraft for which Item 18 of the ATC flight plan includes codes STS/FFR, HOSP, HUM, MEDEVAC SAR, or STATE are exempt. However, depending on traffic loading, ATC may not be able to clear those non−equipped flights on the requested route and/or flight level.

c. Pilots of non−equipped aircraft may request a continuous climb or descent, without intermediate level off, through DLM airspace (i.e. FL 350 through FL 390). ATC will approve such requests as traffic allows.

d. Altitude reservation (ALTRV) requests will likewise be considered by ATC on a case by case basis.

3. Contingency Procedures. The following procedures should be followed by operators/pilots experiencing data link equipment failure:

a. **Failure prior to departure**. Pilots/operators of aircraft with less than fully operational CPDLC and/or ADS−C equipment should flight plan to remain clear of NAT region data link mandate airspace (i.e. FL 350 through FL 390).

b. **Failure after departure**. ATC may clear aircraft with less than fully operational CPDLC and/or ADS−C equipment to operate in NAT data link mandate airspace as traffic permits. Pilots of such aircraft must notify ATC of their data link equipment status before entering NAT DLM airspace.

c. **Failure after entering DLM airspace**. Pilots must immediately notify ATC of a CPDLC or ADS−C equipment failure while operating within data link mandate airspace. Depending on traffic, ATC may permit the degraded aircraft to continue in DLM airspace, otherwise a climb or descent out of DLM flight levels may be required.

4. U.S. Operator Authorization to Use FANS 1/A (or equivalent) Data Link Systems.

a. U.S. operators intending to fly in NAT DLM airspace are required to have been issued operational authorization via Operations Specification, Management Specification or Letter of Authorization (as appropriate) A056 *Data Link Communications*. Advisory Circular (AC) 90−117 *Data Link Communications* provides guidance on operational use, aircraft eligibility, minimum performance and services of communication service providers, performance monitoring, training requirements, and discrepancy reporting related to the use of data link communication systems.

b. Operators may also find helpful the information posted in the "FAA NAT Resource Guide for U.S. Operators," under the Comm/Nav/Surveillance, Data Link Communications sections. Operators can find the resource guide at the following address:

https://www.faa.gov/about/office_org/headquarters_offices/avs/offices/afx/afs/afs400/afs470/media/NAT.pdf

5. Contacts.

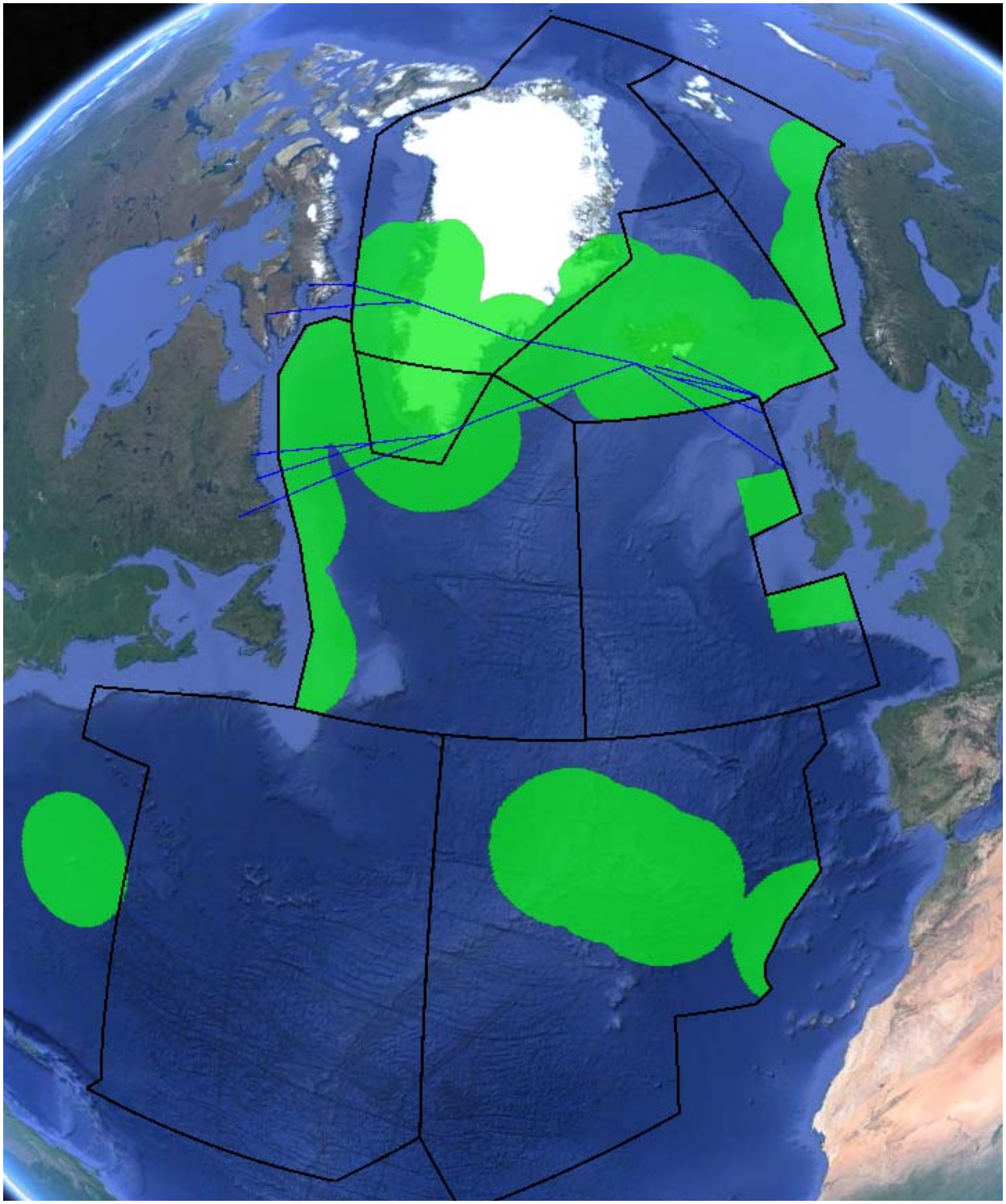
a. Aviation Safety Inspector Mark Patterson, Performance Based Flight Systems Branch, 202−267−8848, Mark.Patterson@faa.gov.

b. Aviation Safety Inspector Madison Walton, Performance Based Flight Systems Branch, 202−267−8850, Madison.Walton@faa.gov.

c. Senior Aviation Analyst Mark Wisniewski (SAIC), Performance Based Flight Systems Branch, 202−267−8843, Mark.ctr.Wisniewski@faa.gov.

(Performance Based Flight Systems Branch, AFS-470, 3/1/18)

ATS Surveillance Airspace Graphic - NAT Regional Data Link Mandate Phase 2



Note 1. ATS surveillance and VHF voice coverage is provided at and above FL 300 in the green shaded areas.

Note 2. the blue lines on the map represent the NAT Blue Spruce Routes.

SPECIAL NOTICE –– NAT ATS MESSAGE FORMAT

The following is submitted in an effort to standardize ATS message formats for air/ground communications in the North Atlantic (NAT) Region:

a. General

1. All NAT air–ground messages are categorized under one of the following headings (excluding emergency messages):

(a) Position Report.

(b) Request Clearance.

(c) Revised Estimate.

(d) Miscellaneous Message.

2. In order to enable ground stations to process messages in the shortest possible time, pilots should observe the following rules:

(a) Use the correct type of message applicable to the data transmitted.

(b) State the message type on the contact call to the ground station or at the start of the message.

(c) Adhere strictly to the sequence of information for the type of message.

(d) All times in each of the messages should be expressed in hours and minutes.

b. Description of ATS Message Types. Aircraft should transmit air–ground messages using standard RTF phraseology in accordance with the following:

1. POSITION. To be used for routine position reports.

Content and Data Sequence

(a) "POSITION."

(b) Flight identification.

(c) Present position.

(d) Time over present position (hours and minutes).

(e) Present flight level.

(f) Next position on assigned route.

(g) Estimated time for next position (hours and minutes).

(h) Next subsequent position.

(i) Any further information; e.g., MET data or Company message.

EXAMPLE–
"Position, SWISSAIR 100, 56N 010W 1235, flight level 330, estimating 56N 020W 1310, next 56N 030W"

2. REQUEST CLEARANCE.

(a) To be used, in conjunction with a routine position report, to request a change of mach number, flight level, or route and to request westbound oceanic clearance prior to entering Reykjavik, Santa Maria or Shanwick CTAs.

Content and Data Sequence

(1) "REQUEST CLEARANCE."

(2) Flight identification.

(3) Present or last reported position.

(4) Time over present or last reported position (hours and minutes).

(5) Present flight level.

(6) Next position on assigned route or oceanic entry point.

(7) Estimate for next position or oceanic entry point.

(8) Next subsequent position.

(9) Requested Mach number, flight level or route.

(10) Further information or clarifying remarks.

EXAMPLE–
"Request clearance, TWA 801, 56N 020W 1245, flight level 330, estimating 56N 030W 1320, next 56N 040W, requesting flight level 350"

(b) To be used to request a change in Mach number, flight level, or route when a position report message is not appropriate.

Content and Data Sequence

(1) "REQUEST CLEARANCE."

(2) Flight identification.

(3) Requested Mach number, flight level or route.

(4) Further information or clarifying remarks.

EXAMPLE–
"Request clearance, BAW 212, requesting flight level 370"

3. REVISED ESTIMATE. To be used to update estimate for next position.

Content and Data Sequence

(a) "Revised Estimate."

(b) Flight identification.

(c) Next position on route.

(d) Revised estimate for next position (hours and minutes).

(e) Further information.

EXAMPLE–
"Revised estimate, WDA 523, 57N 040W 0325"

4. MISCELLANEOUS. To be used to pass information or make a request in plain language that does not conform with the content of other message formats. No message designator is required as this will be inserted by the ground station.

Content and Data Sequence

(a) Flight identification.

(b) General information or request in plain language and format free.

(ZNY, Updated 5/24/2018)

GULF OF MEXICO RNAV ROUTES Q100, Q102, AND Q105

This NOTAM defines RNAV equipment requirements for operators filing Q100, Q102, and Q105 through Gulf of Mexico airspace. Only aircraft approved for IFR Area Navigation operations will be cleared to operate on Q100, Q102, and Q105 between the surface and FL600 (inclusive).

Operator Determination of RNAV Equipment Eligibility

In accordance with Federal Aviation Regulations 91.511, 121.351, 125.203, and 135.165 (as applicable) an approved Long-Range Navigation System (INS, IRS, GPS or Loran C) is required for operation on these routes.

In addition, operators will not flight plan or operate on these routes unless their aircraft are equipped with RNAV systems that are approved for IFR navigation and the pilots are qualified to operate them. Aircraft may be considered eligible to operate on these routes if they fall under one of the following categories:

a. For new installations, the Airplane Flight Manual must show that the navigation system installation has received airworthiness approval in accordance with one of the following FAA ACs:

1. AC 20-138, as amended (Airworthiness Approval of Positioning and Navigation Systems).

2. AC 25-15 (Flight Management System [FMS] approval).

b. Installations that have previously received airworthiness approval under the following ACs are eligible for Gulf of Mexico Q-route operation provided it is shown in the Airplane Flight Manual:

1. AC 90-45A (RNAV system approval).

2. AC 20-130, as amended (Multi-Sensor Navigation system approval).

NOTE *- INS LIMITATIONS. See paragraph f, below.*

Operational Requirements and Procedures

a. Class I Navigation: operations on Q100, Q102 and Q105 will continue to be categorized as Class I navigation, as defined in FAA Order 8900.1, Vol. 4, Chapter 1, Section 3, Class I Navigation.

b. Operations Specifications: operators are considered eligible to conduct operations on the Q-routes provided that aircraft are equipped with the appropriate equipment in accordance with the "Operator Determination of RNAV Equipment Eligibility" paragraph above and operations are conducted in accordance with paragraph (c), (d), (e) and (f) below. Title 14 CFR Parts 121, 125, 135 operators are authorized to operate on the Q-routes when they are issued Operations Specifications (OpSpecs) paragraph B034 (Class I Navigation Using Area Navigation Systems). In addition, OpSpecs B034 must be annotated in OpSpecs paragraph B050 (Enroute Authorizations, Limitations and Procedures), for the Gulf of Mexico High Offshore Airspace.

c. Pilots in command filing on RNAV routes are certifying that the crews and equipment are qualified to conduct RNAV operations.

d. Pilots in command shall be responsible for navigating along route centerline (as defined by the aircraft navigation system) in accordance with the requirements of Title 14 CFR 91, section 181 (course to be flown) and ICAO Annex 2, paragraph 3.6.2.1.1. (Annex 2, paragraph 3.6.2.1 states that flights shall "in so far as practical, when on an established ATS route, operate on the defined centerline of that route.")

e. Pilots in command shall notify the Air Route Traffic Control Center (ARTCC) of any loss of navigation capability that affects the aircraft's ability to navigate within the lateral limits of the route.

f. INS or IRS LIMITATION. For the purposes of operating on the following RNAV routes, Q100, Q102, and Q105, aircraft equipped with Inertial Navigation Systems (INS) or Inertial Reference Systems (IRS) that cannot receive automatic position updates (e.g., DME/DME update) for the entire length of the route, are limited to 1.5 consecutive hours of un-updated operation. In preparation for take-off, this time starts at the time that the INS or IRS is placed in the navigation mode. En route, the maximum time allowed between automatic position updates is 1.5 hours. Systems that perform updating after the pilot has manually selected the navigation aid are considered to have "automatic update" capability.

g. Radar monitoring will normally be provided. In the event of loss of radar, aircraft will be advised. ATC will ensure that the appropriate nonradar separation is applied during these time periods.

FAA Contacts

Madison Walton	Performance Based Flight Systems Branch (AFS-470)	202-267-8850	Madison.Walton@faa.gov
Jorge A. Chades	Oceanic Air Traffic Procedures Group (AJV-824)	202-385-8461	Jorge.A.Chades@faa.gov
Jerry Bordeaux	AJV-824	202-385-8329	Jerry.Bordeaux@faa.gov

(AFS-470, 4/29/14)

SPECIAL NOTICE −−INSPECTION OF MEANS OF CONVEYANCE FOR AIRCRAFT MOVING TO GUAM

Inspection of aircraft moving to Guam. Any person who has moved an aircraft from Puerto Rico or the Virgin Islands of the United States to Guam shall contact an inspector and offer the inspector the opportunity to inspect the aircraft upon the aircraft's arrival in Guam, unless the aircraft has been inspected and cleared in Puerto Rico or the Virgin Islands prior to departure in accordance with arrangements between the operator of the aircraft, the Animal and Plant Health Inspection Service, and the government of Guam.

(USDA Regulation 318.58−9)

50 NM LATERAL SEPARATION WITHIN ANCHORAGE ARCTIC FIR

Policy and Procedures

Introduction. Throughout the Anchorage Arctic Flight Information Region (FIR) the FAA applies 50 nautical mile (NM) lateral separation between aircraft authorized to operate under Required Navigation Performance (RNP) 10 or 4 navigation specifications. This notice explains related policies and procedures pertaining to operations in the Anchorage Arctic FIR.

Separation Standards. Within the Anchorage Arctic FIR 50 NM lateral separation will be applied between any two aircraft for which flight plans indicate capability for RNP 10 or RNP 4. ATC will space any aircraft without RNP 10 or RNP 4 capability such that at least 90 NM lateral separation is maintained with other aircraft.

- 50 NM lateral separation is not provided on Northern Control Area tracks and laterals, nor on user preferred routes (UPR) unless restricted by NOTAM.

Accommodating non−RNP 10 aircraft. Operators intending to fly within the Anchorage Arctic FIR who are not authorized at least RNP 10 must include, in Item 18 of their flight plan, the annotation "RMK/NONRNP10." Operators of such aircraft may file for any route and altitude within the FIR. Clearance on preferred routes and altitudes will be provided as traffic allows for 90 NM lateral separation between that aircraft and any others. Priority will be given to RNP 10 or RNP 4 aircraft. Pilots of non−RNP 10 aircraft are to remind ATC of their RNP status, i.e. report "Negative RNP 10:"

- Prior to entering Anchorage Arctic FIR
- In reading back a clearance to descend from FL 410 within the Anchorage Arctic FIR

Note: Operators will likely benefit from the effort they invest to obtain RNP 10 or RNP 4 authorization, provided they are flying aircraft equipped to meet RNP 10 or RNP 4 standards.

Obtaining RNP 10 or RNP 4 operational authorization. For U.S. operators, Advisory Circular (AC) 90−105 provides the aircraft and operator qualification criteria for RNP 10 and RNP 4 authorizations. FAA personnel at certificate management offices and flight standards district offices will use the guidance contained on AC 90−105 to evaluate an operator's application for RNP 10 or RNP 4 authorization. ICAO Document 9613 *Performance Based Navigation (PBN) Manual* establishes RNP authorization policies applicable to all ICAO member states. Operators can find "job aids" and other information that should help with the RNP authorization process on the FAA's *Pacific Resource Guide for U.S. Operators* available at the following link:

https://www.faa.gov/about/office_org/headquarters_offices/avs/offices/afx/afs/afs400/afs470/media/PAC.pdf

Note: The operator's RNP 10 or RNP 4 authorization should include any equipment requirements (e.g. dual long−range navigation systems) and any RNP 10 time limits (if operating solely inertial−based navigation systems) that must be observed when conducting RNP operations. RNP 4 requires tighter navigation and track maintenance accuracy than RNP 10. RNP 4 requires use of GNSS.

Flight Plan Requirements. In order for an operator with RNP 10 or RNP 4 authorization to obtain 50 NM lateral separation within the Anchorage Arctic FIR, and therefore obtain routing available to RNP authorized aircraft, the flight plan must be annotated as follows:

- Item 10a (Equipment) must include the letter "R"
- Item 18 must include either "PBN/A1" for RNP 10 authorization or "PBN/L1" for RNP 4 authorization.

Indication of RNP 4 authorization implies the aircraft and pilots are also authorized RNP 10.

Note: The FAA's Aeronautical Information Manual (AIM), chapter 5, section 1, includes information on all flight plan codes.

Contingency procedures. Pilots operating under reduced lateral separation must be particularly familiar with, and prepared to rapidly implement, the standard contingency procedures specifically written for operations when outside ATC surveillance and direct VHF communications (e.g. the oceanic environment). Specific procedures have been developed for weather deviations. Operators should ensure all flight crews operating in this type of environment have been provided the standard contingency procedures in a readily accessible format. The margin for error when operating at reduced separation mandates correct and expeditious application of the standard contingency procedures. These standard, internationally accepted procedures are published in ICAO Document 4444, *Procedures for Air Navigation Services – Air Traffic Management*, chapter 15. The procedures are also provided in the U.S. Aeronautical Information Publication (AIP) section ENR 7.3, and the FAA's AC 91−70 *Oceanic and Remote Continental Airspace Operations*.

Operators may find information and recommended procedures to follow in the event of degraded navigation capability in the FAA's Chart Supplement Alaska, Notices section, under *Navigation Procedures*.

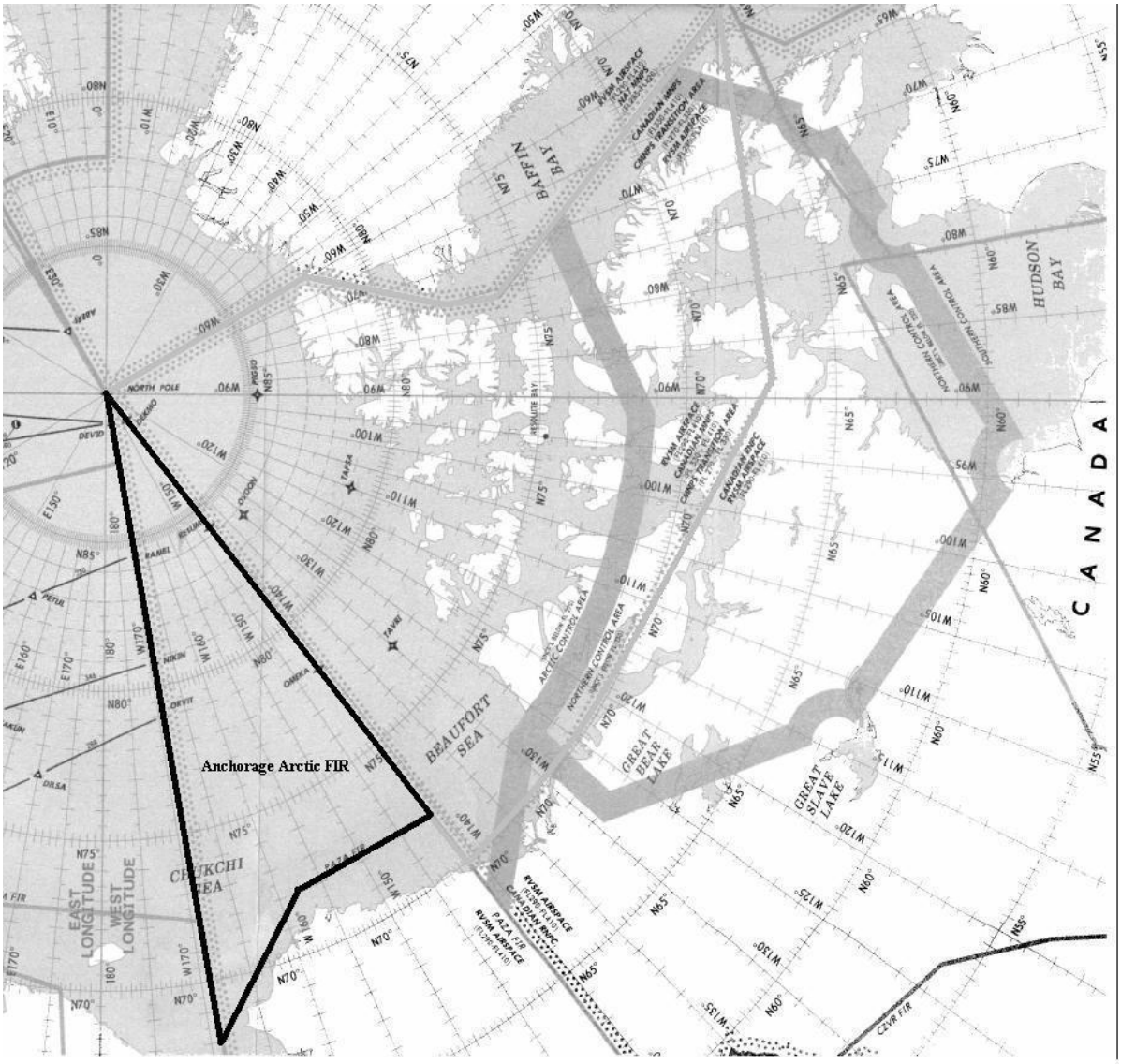
Strategic Lateral Offset Procedures (SLOP). Pilots should use SLOP in the course of regular operations within the Anchorage Arctic FIR. SLOP procedures and limitations are published in the Chart Supplement Alaska, the U.S. AIP, AC 91−70, and ICAO Document 4444.

Points of Contact. Operators may contact one of the following individuals to address questions specific to 50 NM lateral separation in the Anchorage Arctic FIR:

- Beth Luciotti, AJV−84, 202−267−0619, Beth.L.Luciotti@faa.gov
- Madison Walton, AFS−470, 202−267−8850, Madison.Walton@faa.gov
- Mark Wisniewski, SAIC (supporting AFS−400), 202−267−8843, mark.ctr.wisniewski@faa.gov

(AJV−84 and AFS−470, revision 2/2/2017)

Arctic 50 – Lateral Notice – Graphic



Part 4.

GRAPHIC NOTICES



Section 1. General

DECOMMISSIONING OF COMPUTER VOICE RESERVATION SYSTEM (CVRS), AIRPORT RESERVATION OPERATIONS AND SPECIAL TRAFFIC MANAGEMENT PROGRAMS FOR TELEPHONE USERS

June 21, 2018

Purpose: Decommission the Computer Voice Reservation System (CVRS), Airport Reservation Operations and Special Traffic Management Programs for telephone users.

Discussion: The CVRS telephone service for users has been cited as a security risk and is no longer serviceable. This service will be decommissioned.

Recommended Action: Operators of aircraft, directors of safety, directors of operations, chief pilots, dispatch supervisors, fractional ownership program managers and training managers should ensure pilots are aware of this decommissioning.

This change will be effective June 21, 2018.

Contact: Direct questions or comments regarding this subject to the Traffic Flow Management System, 9–AWA–ATCSCC–SLE–Support@faa.gov.

Traffic Flow Management System (TFMS)
2nd Level Engineering
AJM–2521

COLD TEMPERATURE RESTRICTED AIRPORTS

Aug 16, 2018

Cold Temperature Altitude Corrections

Subject: Cold temperature altitude corrections at airports with a published cold temperature restriction.

Purpose: 1. To provide an updated list of 14 CFR Part 97 Cold Temperature Restricted Airports (CTRA) and segments designated with a temperature restriction; 2. Describe how to calculate and apply altitude corrections during cold temperature operations; 3. Describe the two methods, All Segments Methods and NTAP Segment(s) Method, which operators are allowed to use when making cold temperature altitude corrections.

This year's list includes restricted temperatures based on standard Required Obstacle Clearance (ROC) values and published approach altitudes that account for additional altitude adjustments. These adjustments do not only reflect the minimum ROC for an approach segment based on terrain and/or an obstacle, but also an upward adjustment for other operational and/or ATC needs. These adjusted approach altitudes can result in the segment no longer being identified with a restriction or in a revised restricted temperature for the airport being published, i.e. (−24C now −30C).

This list may also be found at the bottom of the, "Terminal Procedures Basic Search" page. http://www.faa.gov/air_traffic/flight_info/aeronav/digital_products/dtpp/search/

Background: In response to aviation industry concerns over cold weather altimetry errors, the FAA conducted a risk analysis to determine if current 14 CFR Part 97 instrument approach procedures, in the United States National Airspace System, place aircraft at risk during cold temperature operations. This study applied the coldest recorded temperature at the given airports in the last five years and specifically determined if there was a probability that during these non−standard day operations, anticipated altitude errors in a barometric altimetry system could exceed the ROC used on procedure segment altitudes. If a probability, of the ROC being exceeded, went above one percent on a segment of the approach, a temperature restriction was applied to that segment. In addition to the low probability that these procedures will be required, the probability of the ROC being exceeded precisely at an obstacle position is extremely low, providing an even greater safety margin.

The CTRA risk analysis was only performed on airports of 2500 ft. and greater due to database constraints. Pilots must calculate a cold temperature altitude correction at any airport included in the airports list below. Pilots operating into an airport with a runway length less than 2500 feet may make a cold temperature altitude correction in cold temperature conditions, if desired. Pilots must advise ATC with the corrected altitude when applying altitude corrections on any approach segment with the exception of the final segment.

All Segments Method: Pilots may correct all altitudes from the IAF altitude to the missed approach final holding altitude. Pilots familiar with the NTAP procedure for making altitude corrections and choosing to use the All Segments Method are only required to use the published "snowflake" icon,  /CTRA temperature limit on the approach chart for making corrections and do not need to reference the restricted airports list in this NTAP. Calculations will be made based on the altitude at the Final Approach Fix (FAF)/Precision Final Approach Fix (PFAF), the Minimum Descent Altitude or Decision Altitude (DA) and the Missed Approach (MA) final holding altitude. The calculations made at these fixes will be used to make altitude corrections on the other fixes in the applicable approach segment(s).

NTAP Segment(s) Method: Pilots may correct only the required segment(s) indicated in this NTAP's restricted airports list. Pilots using the NTAP Segment(s) Method will need to reference the NTAP restricted

airports list to determine which segment(s) require a correction. Calculations will be made based on the altitude at the Final Approach Fix (FAF)/Precision Final Approach Fix (PFAF), the Minimum Descent Altitude or Decision Altitude (DA) and the Missed Approach (MA) final holding altitude. The calculations made at these fixes will be used to make altitude corrections on the other fixes in the applicable approach segment(s).

Actions:

When and where to correct: Pilots must make an altitude correction to the published, "at", "at or above" and "at or below" altitudes on all designated segment(s), for all published procedures and runways when the reported airport temperature is at or below the published airport cold temperature restriction on the approach plate. Pilots must advise ATC of the amount of altitude correction applied when correcting on any segment of the approach other than the final segment. ATC requires this information to ensure appropriate vertical separation between known traffic. Reference the **How to Apply Cold Temperature Altitude Corrections on an Approach** for examples and additional information.

Affected Airports: Cold Temperature Restricted Airports are identified by a "snowflake" icon (**❄**) and temperature limit, in Celsius, on U.S. Government approach charts or a "textual" Note published on commercial charting publications. The NTAP will maintain the list of airports and segment(s) affected. Pilots correcting all segments will need only to use the instrument approach chart to determine whether the approach requires a cold temperature altitude correction.

Altitudes not corrected: ATC does not apply a cold temperature correction to Minimum Vectoring Altitude (MVA) charts. Pilots must request approval from ATC to apply a cold temperature correction to an ATC assigned altitude or an assigned altitude when flying on a radar vector in lieu of a published missed approach procedure. Pilots must not correct altitudes published on Standard Instrument Departures (SIDs), Obstacle Departure Procedures (ODPs) and Standard Terminal Arrivals (STARs).

Use of corrected MDA/DA: Pilots must use the corrected Minimum Descent Altitude (MDA) or Decision Altitude/ Decision Height (DA) as the minimum for an approach. Pilots must meet the requirements in 14 CFR Part 91.175 in order to operate below the corrected MDA or DA. Pilots must see and avoid obstacles when descending below the MDA.

Methods for Calculating Altitude Corrections: Pilots of aircraft **not equipped with** an RNAV system capable of temperature compensation must use the AIM 7−2−3, ICAO Cold Temperature Error Table to calculate a cold temperature altitude correction. The calculations for the approach will be calculated from three points on the approach:

NOTE: For the purpose of this procedure, when the FAF is referenced, it is the FAF altitude or the PFAF/Glideslope intercept altitude.

1. The FAF/PFAF will be used to calculate the correction to be applied to all altitudes from the FAF/PFAF:
   a. Up to but not including the intermediate fix (IF) altitude for the NTAP Segment(s) Method
   b. Up to and including the initial approach fix (IAF) for the All Segments Method
2. The published MDA or DA will be used to calculate the correction to be applied to all altitudes in the final approach segment as applicable.
3. The final missed approach (MA) holding altitude will be used to calculate the correction to be applied to the final missed approach holding altitude only.

NOTE: Pilots may use Real Time Mesocscale Analysis (RTMA): Alternate Report of Surface Temperature, for computing altitude corrections, when airport temperatures are not available via

normal reporting. See InFO 15006 for additional information, http://www.faa.gov/other_visit/aviation_industry/airline_operators/airline_safety/info/all_infos/media/2015/info15006.pdf.
The RTMA website is http://nomads.ncep.noaa.gov/pub/data/nccf/com/rtma/prod/airport_temps/

Pilots of aircraft **equipped with** an RNAV system capable of temperature compensation, and choosing to use this system, must ensure the system is active and operating correctly. If the system is not operating correctly, or not being used, the pilot must manually calculate and apply a cold weather altitude correction using the AIM 7−2−3, ICAO Cold Temperature Error Table. The MDA/DA and step down fixes in the final segment will still require a manual correction.

PILOTS MUST NOT MAKE AN ALTIMETER CHANGE to accomplish an altitude correction. Pilots must ensure that the altimeter is set to the current altimeter setting provided by ATC in accordance with 14 CFR §91.121.

ICAO COLD TEMPERATURE ERROR TABLE
HEIGHT ABOVE AIRPORT IN FEET

REPORTED TEMP °C	200	300	400	500	600	700	800	900	1000	1500	2000	3000	4000	5000
+10	10	10	10	10	20	20	20	20	20	30	40	60	80	90
0	20	20	30	30	40	40	50	50	60	90	120	170	230	280
-10	20	30	40	50	60	70	80	90	100	150	200	290	390	490
-20	30	50	60	70	90	100	120	130	140	210	280	420	570	710
-30	40	60	80	100	120	140	150	170	190	280	380	570	760	950
-40	50	80	100	120	150	170	190	220	240	360	480	720	970	1210
-50	60	90	120	150	180	210	240	270	300	450	590	890	1190	1500

Acceptable Use of Table:
Pilots may calculate a correction with a visual interpolation of the chart when using reported temperature and height above airport. This calculated altitude correction may then be rounded to the nearest whole hundred or rounded up. I.e., a correction of 130 ft. from the chart may be rounded to 100 ft. or 200 ft. A correction of 280 ft. will be rounded up to 300 ft. This rounded correction will be added to the FAF, all step−down fixes outside of the FAF and the IAF altitudes. The correction calculated from the MDA or DA may be used as is, rounded up, but never rounded down. This number will be added to the MDA, DA and all step−down fixes inside of the FAF as applicable. Do not round down when using the 5000 ft. column for calculated height above airport values greater than 5000 ft.

No extrapolation above the 5000 ft. column is required. Pilots may use the 5000 ft. “height above airport in feet” column for calculating corrections when the calculated altitude is greater than 5000 ft. above reporting station elevation. Pilots must add the correction(s) from the table to the affected segment altitude(s) and fly at the new corrected altitude.

It is important to understand that the correction from the table will place the aircraft back to an altitude based on a standard day. Although the techniques adopted in this NTAP to use the FAF altitude and MDA to correct the affected segment altitudes may not place the aircraft back to a standard day altitude on all fixes, a safe obstacle clearance will be maintained. These techniques have also been adopted to minimize the number of entries into the table while making corrections required by the pilot.

Additional Temperature Restrictions on IAP Charts: The charted temperature restriction for “uncompensated baro−VNAV systems” on 14 CFR Part 97 RNAV (GPS) and RNAV (RNP) Authorization Required (AR)

approach plates is independent of the temperature restriction established at a "Cold Temperature Restricted Airport". The charted temperature restriction for an uncompensated baro−VNAV system is applicable when the LNAV/VNAV line of minima is used on an RNAV (GPS) approach. The temperature restriction for an uncompensated baro−VNAV system on an RNAV (RNP) AR approach applies to the entire procedure. Aircraft without a compensating baro−VNAV system may not use the LNAV/VNAV line of minima on the RNAV (GPS) approach when the actual temperature is above or below the charted baro−VNAV temperature restriction. For aircraft without a compensating baro−VNAV system, the RNAV (RNP) AR approach is not authorized when the actual temperature is above or below the charted baro−VNAV temperature restriction. In all cases, a cold temperature altitude correction must be applied when the actual temperature is at or below the cold temperature restricted airport temperature restriction.

How to Apply Cold Temperature Altitude Corrections on an Approach:

All Segments Method: All segments corrected from IAF through MA holding altitude:

Step 1: Determine if there is a published "snowflake" icon, /CTRA temperature limit on the approach chart.

Step 2: If the reported airport temperature is at or below the published CTRA temperature limit, apply cold temperature altitude corrections to all published altitudes from the IAF altitude to the MA final holding altitude.

A Aircraft not equipped with a temperature compensating RNAV system or not using that system (use manual correction).

- All altitudes from the FAF/PFAF up to and including the IAF altitude: Calculate correction by taking FAF/PFAF altitude and subtracting the airport elevation. This number will be used to enter the height above airport in the ICAO table until reaching the reported temperature. Round this number as applicable and then add to all altitudes from the FAF altitude through the IAF altitude.

- All altitudes in final segment: Calculate correction by taking the MDA or DA for the approach being flown and subtract the airport elevation. This number will be used to enter the height above airport in the ICAO table until reaching the reported temperature. Use this number or round up. Add this number to MDA or DA/DH, as applicable, and any applicable step−down fixes in the final segment.

- Final holding altitude in the Missed Approach Segment: Calculate the correction by taking the final missed approach (MA) holding altitude and subtract the airport elevation. This number will be used to enter the height above airport in the ICAO table until reaching the reported temperature. Round this number as applicable and then add to the final MA altitude only.

B If flying an aircraft equipped with a RNAV system capable of temperature compensation, follow the instructions for applying temperature compensation provided in the AFM, AFM supplement, or RNAV system operating manual. Ensure that temperature compensation is active prior to the IAF and remains active through the entire approach. Manually calculate an altimetry correction for the MDA or DA. Determine an altimetry correction from the ICAO table based on the reported airport temperature and the height difference between the MDA or DA, as applicable, and the airport elevation.

NOTE: Some RNAV systems apply temperature compensation only to those altitudes associated with an instrument approach procedure loaded into the active flight plan while other systems apply temperature compensation to all procedure altitudes or user entered altitudes in the active flight plan,

including altitudes associated with a STAR. For those systems that apply temperature compensation to all altitudes in the active flight plan, delay activating temperature compensation until the aircraft has passed the last altitude constraint associated with the active STAR.

Step 3: For RNAV (GPS) approaches flown to the LNAV/VNAV line of minima using baro−VNAV vertical guidance, determine if there are published uncompensated baro−VNAV temperature limits. If the reported airport temperature is above or below the published limits, do not use the LNAV/VNAV line of minima unless the RNAV system is capable of temperature compensation and the system is active. Use an alternative line of minima (e.g., LNAV). CTRA correction must still be made on this approach if applicable.

Step 4: For RNAV (RNP) AR approaches, determine if there are uncompensated baro−VNAV temperature limits published on the approach. If the reported airport temperature is above or below the published temperature limits, the RNP (AR) approach may not be flown.

NOTE: When executing an approach with vertical guidance at a CTRA airport (i.e., ILS, LPV, LNAV/VNAV), pilots are reminded to follow the glideslope/glidepath as published when it is intersected inbound on the approach at the corrected altitude. The ILS glideslope and WAAS generated glidepath are unaffected by cold temperatures and will be provide reliable vertical guidance to the corrected DA/DH. A baro−VNAV generated glidepath will be affected by cold temperatures and must be corrected when at or below the published temperature limit and using the LNAV/VNAV line of minima to DA/DH.

NTAP Segment(s) method:

Step 1: Determine if there is a published “snowflake” icon, /CTRA temperature limit on the approach chart.

Step 2: If the reported airport temperature is at or below the published CTRA temperature limit, apply cold temperature altitude corrections to all published altitudes, on the affected segments, listed in Cold Temperature Restricted Airports List found in this NTAP.

A Aircraft not equipped with a temperature compensating RNAV system or not using the system will make a manual correction using ICAO Cold Temperature Error Table.

- Intermediate Segment: All altitudes from the FAF/PFAF up to but not including the intermediate fix (IF) altitude. Calculate correction by taking FAF/PFAF altitude and subtracting the airport elevation. This number will be used to enter the height above airport in the ICAO table until reaching the reported temperature. Round this number as applicable and then add to FAF altitude and all step−down altitudes.

- Final segment: Calculate correction by taking the MDA or DA for the approach being flown and subtract the airport elevation. This number will be used to enter the height above airport in the ICAO table until reaching the reported temperature. Use this number or round up. Add this number to MDA or DA/DH, as applicable, and any applicable step−down fixes in the final segment.

- Missed Approach Segment: Calculate the correction by taking the final missed approach (MA) holding altitude and subtract the airport elevation. This number will be used to enter the height above airport in the ICAO table until reaching the reported temperature. Round this number as applicable and then add to the final MA altitude only.

B If flying an aircraft equipped with a RNAV system capable of temperature compensation, follow the instructions for applying temperature compensation provided in the AFM, AFM supplement, or

RNAV system operating manual. Ensure that temperature compensation is active on the segment being corrected. Manually calculate an altimetry correction for the MDA or DA. Determine an altimetry correction from the ICAO table based on the reported airport temperature and the height difference between the MDA or DA, as applicable, and the airport elevation.

NOTE: Some RNAV systems apply temperature compensation only to those altitudes associated with an instrument approach procedure loaded into the active flight plan while other systems apply temperature compensation to all procedure altitudes or user entered altitudes in the active flight plan, including altitudes associated with a STAR. For those systems that apply temperature compensation to all altitudes in the active flight plan, delay activating temperature compensation until the aircraft has passed the last altitude constraint associated with the active STAR.

Step 3: For RNAV (GPS) approaches flown to the LNAV/VNAV line of minima using baro−VNAV vertical guidance, determine if there are published uncompensated baro−VNAV temperature limits. If the reported airport temperature is above or below the published limits, do not use the LNAV/VNAV line of minima unless the RNAV system is capable of temperature compensation and the system is active. Use an alternative line of minima (e.g., LNAV). CTRA correction must still be made on this approach if applicable.

Step 4: For RNAV (RNP) AR approaches, determine if there are uncompensated baro−VNAV temperature limits published on the approach. If the reported airport temperature is above or below the published temperature limits, the RNP (AR) approach may not be flown.

NOTE: When executing an approach with vertical guidance at a CTRA airport (i.e., ILS, LPV, LNAV/VNAV), pilots are reminded to follow the glideslope/glidepath as published when it is intersected inbound on the approach at the corrected altitude. The ILS glideslope and WAAS generated glidepath are unaffected by cold temperatures and will be provide reliable vertical guidance to the corrected DA/DH. A baro−VNAV generated glidepath will be affected by cold temperatures and must be corrected when at or below the published temperature limit and using the LNAV/VNAV line of minima to DA/DH.

Communication: Pilots must request approval from ATC whenever applying a cold temperature altitude correction. Pilots do not need to inform ATC of the final approach segment correction (i.e., new MDA or DA/DH). This report should be provided on initial radio contact with the ATC facility issuing approach clearance. ATC requires this information in order to ensure appropriate vertical separation between known traffic. Pilots should query ATC when vectored altitudes to a segment are lower than the requested corrected altitude. Pilots are encouraged to self−announce corrected altitude when flying into non−towered airfields.

The following are examples of appropriate pilot−to−ATC communication when applying cold−temperature altitude corrections.

- On initial check−in with ATC providing approach clearance: Hayden, CO (example below).
    - Vectors to final approach course: Outside of PICIN: "*Request 12000 ft. for cold temperature operations."*
    - Vectors to final approach course: Inside of PICIN: *"Request 10500 ft. for cold temperature operations.*"
    - Missed Approach segment: "*Require final holding altitude, 10500 ft. on missed approach for cold temperature operations.*"
- Pilots cleared by ATC for an instrument approach procedure; "Cleared the RNAV RWY 28 approach (from any IAF)". Hayden, CO (example below).
    - IAF: "*Request 13500 for cold temperature operations at TUSKK, TILLI or HIPNA*"

For additional information contact Kel Christianson, AFS−470, at 202−267−8838.

Cold Temperature Restricted Airports: Airports are listed by ICAO code, Airport Name, Temperature Restriction in Celsius. The temperature will be indicated on Airport IAPs next to a snowflake symbol, ❄−XX°C in the United States Terminal Procedure Publication (TPP).

Identifier	Airport Name	Temperature	Affected Segment		
			Intermediate	Final	Missed Appr
Alaska					
PABL	Buckland	−36C	X		
PABR	Wiley Post−Will Rogers	−42C	X		
PABT	Bettles	−37C	X	X	
PACE	Central	−43C	X	X	
PACH	Chuathbaluk	−43C	X	X	
PACI	Chalkyitsik	−32C	X		
PACM	Scammon Bay	−21C	X		
PACX	Coldfoot	−11C	X	X	
PADE	Deering	−24C	X	X	
PADM	Marshall Don Hunter Sr	−22C		X	
PAEE	EEK	−38C	X		
PAEG	Eagle	−49C	X		
PAEN	Kenai	−31C	X		
PAFA	Fairbanks Intl	−45C	X		
PAFM	Ambler	−42C	X		
PAGA	Edward G. Pitka Sr	−33C	X		
PAGH	Shungnak	−20C	X		X
PAGK	Gulkana	−37C	X		
PAGM	Gambell	−26C		X	
PAHC	Holy Cross	−26C		X	
PAHL	Huslia	−32C	X		
PAHX	Shageluk	−37C	X		
PAIK	Bob Baker Memorial	−7C	X	X	
PAIL	Iliamna	−13C	X		
PAIW	Wales	−12C		X	
PAJN	Juneau Intl	−13C	X		
PAKN	King Salmon	−31C	X		
PAKP	Anaktuvuk	−9C	X		
PAKV	Kaltag	−21C	X	X	
PALG	Kalskag	−42C	X		
PAMB	Manokotak	−34C	X		
PAMC	McGrath	−31C	X	X	X
PAMH	Minchumina	−37C	X		
PAMK	St Michael	−37C	X		
PANA	Napakiak	−37C	X		
PANI	Aniak	−34C		X	
PANN	Nenana Muni	−43C	X		

Identifier	Airport Name	Temperature	Intermediate	Final	Missed Appr
PANU	Nulato	–29C	X		X
PANV	Anvik	–32C	X		
PAOB	Kobuk	–23C	X		
PAOM	Nome	–27C	X		
PAOR	Northway	–43C	X		
PAOT	Ralph Wien Memorial	–44C	X		
PAQH	Quinhagak	–36C	X		
PAQT	Nuiqsut	–41C	X		
PARC	Artic Village	–38C	X	X	
PARS	Russian Mission	–15C	X	X	
PARY	Ruby	–33C	X	X	
PASA	Savoonga	–27C	X		
PASC	Deadhorse	–45C	X		
PASK	Selawik	–36C	X		X
PATA	Ralph M Calhoun Memorial	–51C		X	
PATE	Teller	–25C		X	
PATQ	Atqasuk Edward Burnell Sr. Mem	–43C	X		
PAUN	Unalakleet	–39C	X		
PAVD	Valdez Pioneer Field	–11C	X		
PAVE	Venetie	–42C	X		
PAVL	Kivalina	–34C	X		
PAWB	Beaver	–42C	X		
PAWD	Seward	–3C	X		
PAWG	Wrangell	–5C	X	X	
PAWI	Wainwright	–42C	X		
PAWS	Wasilla	–31C	X		
PFAL	Allakaket	–44C	X		
PFCL	Clarks Point	–34C	X		
PFEL	Elim	–29C		X	
PFKT	Brevig Mission	–24C	X		
PFKU	Koyukuk	–30C		X	
PFKW	Kwethluk	–38C	X		
PFSH	Shaktoolik	–35C	X		
PFTO	Tok Junction	–20C	X		
PFYU	Fort Yukon	–45C	X	X	
California					
KMMH	Mammoth Yosemite	–25C		X	
KSVE	Susanville Muni	–22C	X	X	
KTRK	Truckee – Tahoe	–13C	X	X	
KTVL	Lake Tahoe	–27C	X		
Colorado					
KAEJ	Central Colorado Rgnl	–25C		X	

Identifier	Airport Name	Temperature	Intermediate	Final	Missed Appr
KASE	Aspen–Pitkin County/Sardy Field	–22C	X		
KCAG	Craig–Moffat	–26C		X	
KCEZ	Cortez Muni	–25C		X	
KEEO	Meeker Coulter Field	–25C		X	
KEGE	Eagle County Rgnl	–18C	X		
KGUC	Gunnison–Crested Butte Rgnl	–28C	X		
KHDN	Yampa Valley	–24C		X	
KLXV	Lake County	–27C		X	
KRIL	Garfield County Rgnl	–15C	X	X	
KSBS	Steamboat Springs/Bob Adams Fld	–32C	X		
KTAD	Perry Stokes	–26C	X		
Connecticut					
KBDL	Bradley Intl	–23C		X	
Idaho					
KJER	Jerome County	–22C		X	
KMYL	McCall Muni	–21C	X		
KSMN	Lemhi County	–11C	X	X	X
KSUN	Friedman Memorial	–16C		X	
65S	Boundary County	–8C		X	
Indiana					
KSMD	Smith Field	–27C		X	
Iowa					
KAMW	Ames Muni	–27C	X		
KIKV	Ankeny Rgnl	–27C	X		
KSPW	Spencer Muni	–32C	X		
Maine					
KPQI	Northern Maine Rgnl	–30C	X		
3B1	Greenville Muni	–29C	X		
Massachusetts					
KBAF	Westfield–Barnes Regional	–21C		X	
KFIT	Fitchburg Muni	–25C		X	
KPSF	Pittsfield Muni	–24C		X	
0B5	Turners Falls	–22C	X		
7B2	Northampton	–24C	X		
Michigan					
KAPN	Alpena County Rgnl	–32C	X		
KBFA	Boyne Mountain	–29C		X	
KIWD	Gogebic–Iron County	–27C		X	
KPLN	Pellston Rgnl of Emmet County	–30C		X	
KTVC	Cherry Capital	–20C		X	

Identifier	Airport Name	Temperature	Intermediate	Final	Missed Appr
Minnesota					
KBFW	Silver Bay Municipal	−35C	X	X	
KCKC	Grand Marais/Cook County	−30C			X
KCQM	Cook Muni	−38C	X		
KELO	Ely Muni	−39C	X		
KHIB	Range Rgnl	−31C	X		
KINL	Falls Intl	−31C	X		
KRRT	Warroad Intl Memorial	−37C	X		
Montana					
KBTM	Bert Mooney	−19C	X	X	
KBZN	Bozeman Yellowstone Intl	−33C	X		X
KEKS	Ennis−Big Sky	−26C	X		X
KGTF	Great Falls Intl	−33C	X		
KHLN	Helena Rgnl	−21C	X	X	
KHVR	Havre City−County	−30C			X
KMSO	Missoula Intl	−11C	X	X	X
KOLF	L M Clayton	−38C	X		
KSBX	Shelby	−31C			X
KWYS	Yellowstone	−19C	X	X	
M46	Colstrip	−32C	X		
M75	Malta	−37C	X		
3U3	Bowman Field	−33C	X		
6S5	Ravalli County	−30C			X
6S8	Laurel Municipal	−30C	X		
7S0	Ronan	−27C	X		
8S1	Polson	−20C	X	X	
32S	Stevensville	−20C	X		
Nebraska					
KCDR	Chadron Muni	−32C	X		
Nevada					
KEKO	Elko Rgnl	−20C		X	
KELY	Ely (Yelland Field)	−31C	X		
KLOL	Derby Field	−25C	X		
KRNO	Reno/Tahoe Intl	−15C		X	
KRTS	Reno/Stead	−15C		X	
KWMC	Winnemucca Muni	−22C			X
05U	Eureka	−24C			X
New Hampshire					
KBML	Berlin Rgnl	−24C		X	
KCNH	Claremont Muni	−28C		X	
KHIE	Mount Washington Rgnl	−24C		X	
KLCI	Laconia Muni	−25C	X		
KLEB	Lebanon Muni	−20C	X	X	

Identifier	Airport Name	Temperature	Intermediate	Final	Missed Appr
5B9	Haverhill/Dean Memorial	−27C		X	
New Mexico					
KAXX	Angel Fire	−31C	X		
New York					
KART	Watertown Intl	−37C	X		
KDKK	Chautauqua County/Dunkirk	−20C		X	
KELM	Elmira/Corning Rgnl	−21C	X	X	
KGFL	Floyd Bennett Memorial	−18C	X	X	
KITH	Ithaca Tompkins Rgnl	−19C		X	
KLKP	Lake Placid	−22C		X	
KPBG	Plattsburgh Intl	−29C	X		
KSLK	Adirondack Rgnl	−26C		X	
4B6	Ticonderoga Muni	−27C		X	
20N	Kingston−Ulster	−21C	X		
North Carolina					
KRHP	Western Carolina Rgnl	−5C		X	
1A5	Macon County	−17C	X		
North Dakota					
KBIS	Bismarck	−35C	X		
KDIK	Dickinson−Theodore Roosevelt Rgnl	−30C	X		
KFAR	Hector Intl	−25C	X		
KISN	Sloulin Field Intl	−36C	X		
Ohio					
KBKL	Burke Lakefront	−23C		X	
KILN	Wilmington Air Park	−22C	X		
Oregon					
KBDN	Bend Muni	−23C	X		
KBKE	Baker City Muni	−21C	X		X
KGCD	Grant County Rgnl/Ogilvie Field	−19C			X
KLGD	La Grande/Union County	−13C		X	
KLKV	Lake County	−29C			X
KLMT	Klamath Falls	−27C	X		
KMFR	Rogue Valley Intl−Medford	−5C	X		
KPDT	Eastern Oregon Rgnl at Pendleton	−19C	X		
KRDM	Roberts Field	−21C	X		
S39	Prineville	−26C	X		
Pennsylvania					
KAFJ	Washington County	−27C		X	
KAVP	Wilkes−Barre/Scranton Intl	−21C	X		
KIPT	Williamsport Rgnl	−14C		X	

Identifier	Airport Name	Temperature	Intermediate	Final	Missed Appr
South Dakota					
KEFC	Belle Fourche Muni	–27C	X		
KIEN	Pine Ridge	–33C		X	
KMBG	Mobridge Muni	–31C	X		
KSPF	Black Hills–Clyde Ice Field	–28C	X		
Tennessee					
0A9	Elizabethton Muni	–12C		X	
6A4	Mountain City/Johnson County	–12C		X	
Utah					
KBCE	Bryce Canyon Airport	–30C	X		
KDTA	Delta Muni	–27C			X
KENV	Wendover	–12C	X		
KLGU	Logan–Cache	–25C	X		
KRIF	Richfield Muni	–34C	X		
KSGU	St George Muni	–14C	X		
U52	Beaver Municipal	–27C	X		
U55	Panguitch Municipal	–28C	X		
Vermont					
KBTV	Burlington Intl	–10C	X		
KDDH	William H. Morse State	–17C	X	X	
KEFK	Newport State	–30C	X		
KMPV	Edward F. Knapp State	–20C	X		
KMVL	Morrisville–Stowe State	–30C		X	
KRUT	Rutland–Southern Vermont Rgnl	–4C	X	X	
KVSF	Hartness State (Springfield)	–24C		X	
Virginia					
KMTV	Blue Ridge	–18C	X		
KROA	Roanoke Rgnl/Woodrum Field	–13C		X	
KVBW	Bridgewater Air Park	–16C	X		
W13	Eagle's Nest	–19C	X		
Washington St.					
KEAT	Pangborn Memorial	–7C	X		
KOMK	Omak	–15C		X	
KRLD	Richland	–19C	X		
West Virginia					
KEKN	Elkins–Randolph County Jennings Randolph Field	–17C		X	
W99	Grant County	–9C		X	
3I2	Point Pleasant/Mason County	–18C		X	
Wisconsin					

Identifier	Airport Name	Temperature	Intermediate	Final	Missed Appr
KASX	John F. Kennedy Memorial	−31C	X		
KCMY	Sparta/Fort McCoy	−33C	X		
KLSE	La Crosse Muni	−20C		X	
KOVS	Boscobel	−27C		X	
KPDC	Prairie du Chien Muni	−28C		X	
KRHI	Rhinelander−Oneida County	−31C	X		
KRPD	Rice Lake Rgnl−Carl's Field	−35C	X		
4R5	Major Gilbert Field	−30C	X		
Wyoming					
KAFO	Afton Municipal Airport	−22C		X	
KCOD	Yellowstone Rgnl	−31C	X		
KEMM	Kemmerer Muni	−35C	X		
KGCC	Gillette−Campbell County	−26C		X	
KGEY	South Big Horn County	−33C	X	X	
KJAC	Jackson Hole	−26C	X	X	
KLAR	Laramie Rgnl	−35C	X		
KSHR	Sheridan County	−24C	X		
KWRL	Worland Muni	−33C			X
W43	Hulett Muni	−34C	X		

Additional Information: The following military airfields meet the criteria to be identified as a Cold Temperature Restricted Airport using the FAA cold temperature model. USAF, USA, USM, USN and USCG are not required to adhere to the procedures found in this NTAP at these airfields. This information is applicable to FAA authorized operators operating into these airfields.

Identifier	Airport Name	Temperature	Intermediate	Final	Missed Appr
KGTB	Wheeler−Sack AAF	−29C	X		
KRYM	Ray S. Miller AAF	−34C	X		
PAEI	Eielson AFB	−37C	X		X
PAFB	Ladd AAF	−33C	X		X
PAIM	Indian Mountain LRRS	−44C	X		
PALU	Cape Lisburne LRRS	−34C	X		
PASV	Sparrevohn LRRS	−21C	X		
PATC	Tin City LRRS	−37C	X		
PATL	Tatalina LRRS	−21C	X		X
PPIZ	Point Lay LRRS	−41C	X		

See the following examples for identifying and applying altitude corrections.

Hayden/Yampa Valley (KHDN). Reported Temperature −24°C: RNAV (GPS) RWY 28.

All Segments Method: All segments corrected from IAF through MA holding altitude.

Uncompensated Baro−VNAV System or Manual Method:

1 Cold Temperature Restricted Airport Temperature Limit: −24°C

2 Altitude at the Final Approach Fix (FAF) (BEEAR) = 10000 ft.
3 Airport elevation = 6606 ft.
4 Difference: 10000 ft. – 6606 ft. = 3394 ft.
5 Use the AIM 7−2−3 ICAO Cold Temperature Error Table for a height above airport of 3394 ft. and −24°C. Visual interpolation is approximately 500 ft. Actual interpolation is 546 ft. Add 500 ft. to the FAF and all procedure altitudes outside of the FAF up to and including IAF altitude:
   - TUSKK (IAF), TILLJ (IAF) and HIPNA (IAF HILO): 13000 + 500 = 13500 ft.
   - PICIN (stepdown fix): 11500 + 500 = 12000 ft.
   - BEEAR (FAF): 10000 + 500 = 10500 ft.
6 Correct altitudes within the final segment altitude based on the minima used. LP MDA = 7080 ft.
7 Difference: 7080 ft. – 6606 ft. = 474 ft.
8 AIM 7−2−3 Table: 474 ft. at −24°C is approximately 80ft. Use 80 ft. or round up to 100 ft.
9 Add corrections to altitudes up to but not including the FAF:
   - DICEV (stepdown fix): 8400 + 80 = 8480 ft.
   - BUYYA (stepdown fix): 7860 + 80 = 7940 ft.
   - LP MDA: 7080 + 80 = 7160 ft.
10 Correct MEKWY/Missed Approach Holding Altitude: MA altitude is same as BEEAR (10000); therefore, the same table calculation in step 5 may be used at MEKWY. Take 500 ft. correction for 10000 ft. and add to MA holding altitude:
   - MEKWY: 10000 + 500 = 10500 ft.

Compensated Baro−VNAV System:
Operators using a temperature compensating RNAV system to make altitude corrections will be set to the current airport temperature (−24°C) and activated prior to the passing the IAF. A manual calculation of the cold temperature altitude correction is required for the MDA/DA. Although using the temperature compensating system should provide clearance over step−down fixes on any segment, a correction will be added to all applicable step−down fixes and monitored during descent to ensure aircraft will be “at” or “above” the corrected step−down fix altitude during the approach.

Hayden/Yampa Valley (KHDN). Reported Temperature −24°C: RNAV (GPS) RWY 28.

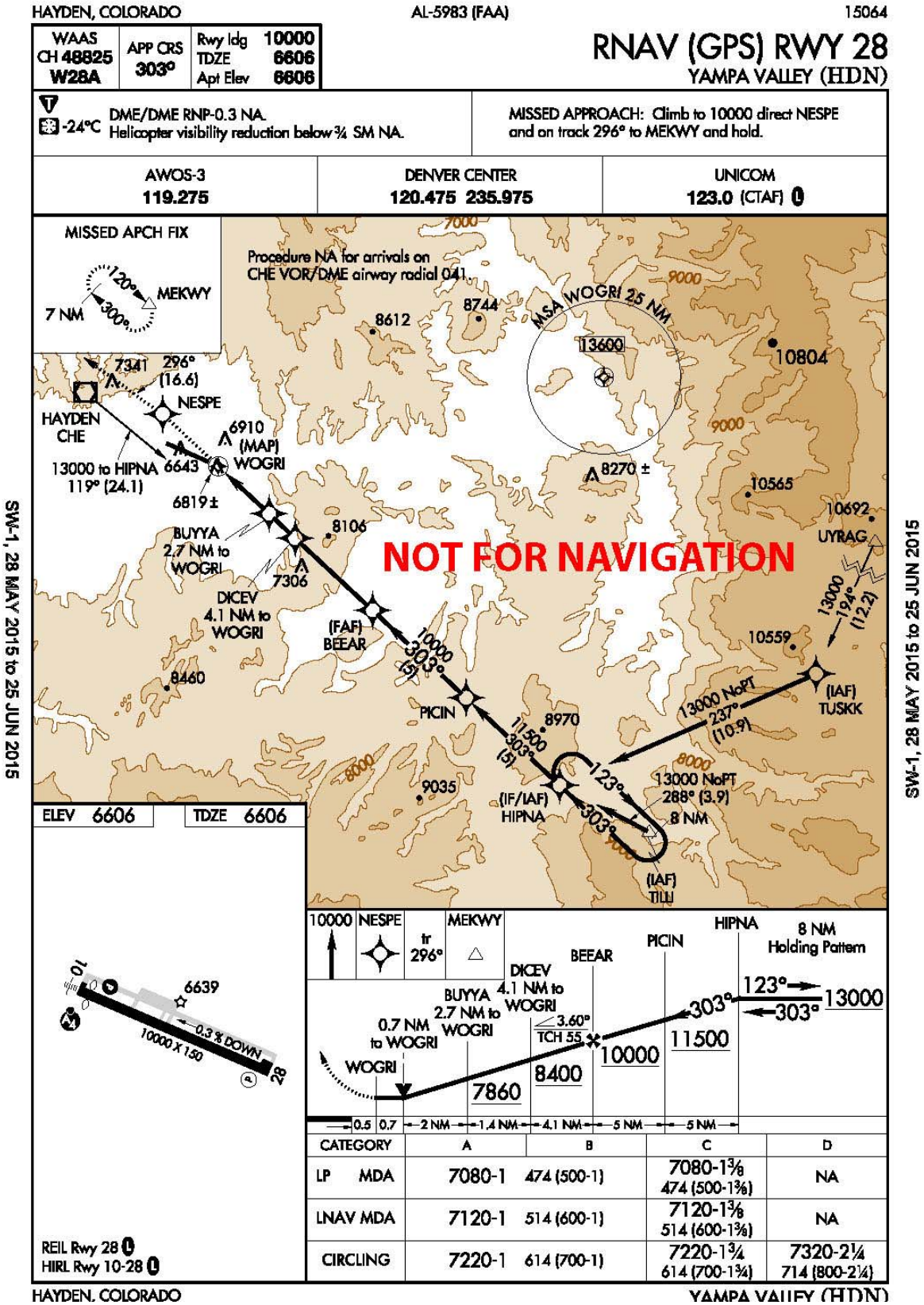
NTAP Segments Method: Final segment required.

Uncompensated Baro−VNAV System or Manual Method:

1 Cold Temperature Restricted Airport Temperature Limit: −24°C
2 Airport elevation = 6606 ft.
3 Correct altitudes within the final segment altitude based on the minima used. LP MDA = 7080 ft.
4 Difference: 7080 ft. – 6606 ft. = 474 ft.
5 AIM 7−2−3 Table: 474 ft. at −24°C is approximately 80ft. Use 80 ft. or round up to 100 ft.
6 Add corrections to MDA and all stepdown fix altitudes in final segment up to but not including the FAF:
   - DICEV (stepdown fix): 8400 + 80 = 8480 ft.
   - BUYYA (stepdown fix): 7860 + 80 = 7940 ft.
   - LP MDA: 7080 + 80 = 7160

Compensated Baro−VNAV System:

Operators using a temperature compensating RNAV system to make altitude corrections will set the current airport temperature (−24°C) and activate the system for the required segment(s). A manual calculation of the cold temperature altitude correction is required for the MDA/DA. Although using the temperature compensating system should provide clearance over step−down fixes on any segment, a correction will be added to all applicable step−down fixes and monitored during descent to ensure aircraft will be “at” or “above” the corrected step−down fix altitude during the approach.


HAYDEN, COLORADO
AL-5983 (FAA)
15064
WAAS CH 48825 W28A
APP CRS 303°
Rwy ldg 10000
TDZE 6606
Apt Elev 6606
RNAV (GPS) RWY 28
YAMPA VALLEY (HDN)
-24°C
DME/DME RNP-0.3 NA.
Helicopter visibility reduction below ¾ SM NA.
MISSED APPROACH: Climb to 10000 direct NESPE and on track 296° to MEKWY and hold.
AWOS-3 119.275
DENVER CENTER 120.475 235.975
UNICOM 123.0 (CTAF)
MISSED APCH FIX
120°
300°
MEKWY
7 NM
Procedure NA for arrivals on CHE VOR/DME airway radial 041.
MSA WOGRI 25 NM
13600
8612
8744
10804
7341
296°
(16.6)
NESPE
HAYDEN
CHE
6910
(MAP)
WOGRI
13000 to HIPNA
119° (24.1)
6643
6819±
8270 ±
10565
10692
UYRAG
BUYYA
2.7 NM to
WOGRI
8106
7306
DICEV
4.1 NM to
WOGRI
(FAF)
BEEAR
NOT FOR NAVIGATION
13000
194°
(12.2)
10559
10000
303°
(5)
8460
PICIN
8970
11500
303°
(5)
13000 NoPT
237°
(10.9)
(IAF)
TUSKK
123°
13000 NoPT
288° (3.9)
8 NM
9035
(IF/IAF)
HIPNA
303°
(IAF)
TILLI
ELEV 6606
TDZE 6606
SW-1, 28 MAY 2015 to 25 JUN 2015
SW-1, 28 MAY 2015 to 25 JUN 2015
10
28
6639
0.3% DOWN
10000 X 150
REIL Rwy 28
HIRL Rwy 10-28
10000
NESPE
tr 296°
MEKWY
HIPNA
8 NM Holding Pattern
PICIN
BEEAR
DICEV 4.1 NM to WOGRI
BUYYA 2.7 NM to WOGRI
0.7 NM to WOGRI
WOGRI
3.60°
TCH 55
7860
8400
10000
11500
123°
303°
303°
13000
0.5
0.7
2 NM
1.4 NM
4.1 NM
5 NM
5 NM
CATEGORY
A
B
C
D
LP MDA
7080-1
474 (500-1)
7080-1⅜
474 (500-1⅜)
NA
LNAV MDA
7120-1
514 (600-1)
7120-1⅜
514 (600-1⅜)
NA
CIRCLING
7220-1
614 (700-1)
7220-1¾
614 (700-1¾)
7320-2¼
714 (800-2¼)
HAYDEN, COLORADO
YAMPA VALLEY (HDN)

(KMFR) Rogue Valley Intl−Medford. Reported Temperature −5°C: RNAV (RNP) RWY 32.

All Segments Method: All segments corrected from IAF through MA holding altitude.

Uncompensated Baro−VNAV System or Manual Method:

1 Cold Temperature Restricted Airport Temperature Limit: −5°C
2 Altitude at the Final Approach Fix (FAF) (CUNBA) = 2600 ft.
3 Airport elevation = 1335 ft.
4 Difference: 2600 ft. – 1335 ft. = 1265 ft.
5 Use the AIM 7−2−3 ICAO Cold Temperature Error Table for a height above airport of 1265 ft. and −5°C. The approximate calculation is 100 ft. Add the correction to the FAF and all procedure altitudes outside of the FAF up to and including IAF altitude:
    - BAYTS (IAF): 9100 + 100 = 9200, ZUNAS (IAF): 7400 + 100 = 7500, ACLOB (IAF): 7700 + 100 = 7800, SAMIE (IAF): 7300 + 100 = 7400
    - All Stepdown fixes between FILPU and the IAFs (BAYTS, ZUNAS, ACLOB and SAMIE).
        - OMACO (9200), NIGEE (7500), IPAGY (7500), HIDVO (6200)
        - NIGEE (7500), IPAGY (7500), HIDVO (6200)
        - KUSNE (7800), INITY (7700), HIDVO (6200)
        - RURTE (7400), ZIDAX (7400), WONIG (6700), PUNRE (5700)
    - FILPU (IF): 4600 +100 = 4700
    - ERBAW (Stepdown Fix): 3800 + 100 = 3900 ft.
    - CUNBA (PFAF): 2600 + 100 = 2700 ft.
6 Correct altitudes within the final segment altitude based on the minima used. RNP 0.15 DA = 1609 ft. or RNP 0.30 DA 1661 ft.
7 Difference: 1609 ft. – 1335 ft. = 274 ft.
8 AIM 7−2−3 Table: 274 ft. at −5°C is approximately 25 ft. Use 25 ft. or round up to 100 ft. for correction.
    - Add correction to RNP 0.15 DA: 1609 ft. + 25 ft. = 1634 ft.
9 Correction at CUTTR: Take final holding altitude and subtract field elevation: 9000 – 1335 = 7665 ft. Using table, 5000 ft height above airport and −5°C correction is approximately 230 ft. Round up to 300 ft.
    - Missed Approach Holding Altitude/CUTTR: 9000 + 300 = 9300 ft.

If the airport temperature decreases below −8°C, an uncompensated baro−VNAV system may not be used to fly this RNAV (RNP) approach. Cold temperature correction is still required on all segments for all other non RNAV (RNP) approaches flown at this airport.

Compensated Baro−VNAV System:

Operators using a temperature compensating RNAV system to make altitude corrections will be set to the current airport temperature (−5°C) and activated prior to the passing the IAF. A manual calculation of the cold temperature altitude correction is required for the MDA/DA. At temperatures below −8°C, a compensating baro−VNAV system must be on and active to fly the RNAV (RNP) approach. Manual calculation of a cold temperature compensated MDA or DA, as applicable, is still required. Cold temperature correction is still required on all segments.

(KMFR) Rogue Valley Intl−Medford. Reported Temperature −5°C: RNAV (RNP) RWY 32.

NTAP Segment(s) method: Intermediate segment required

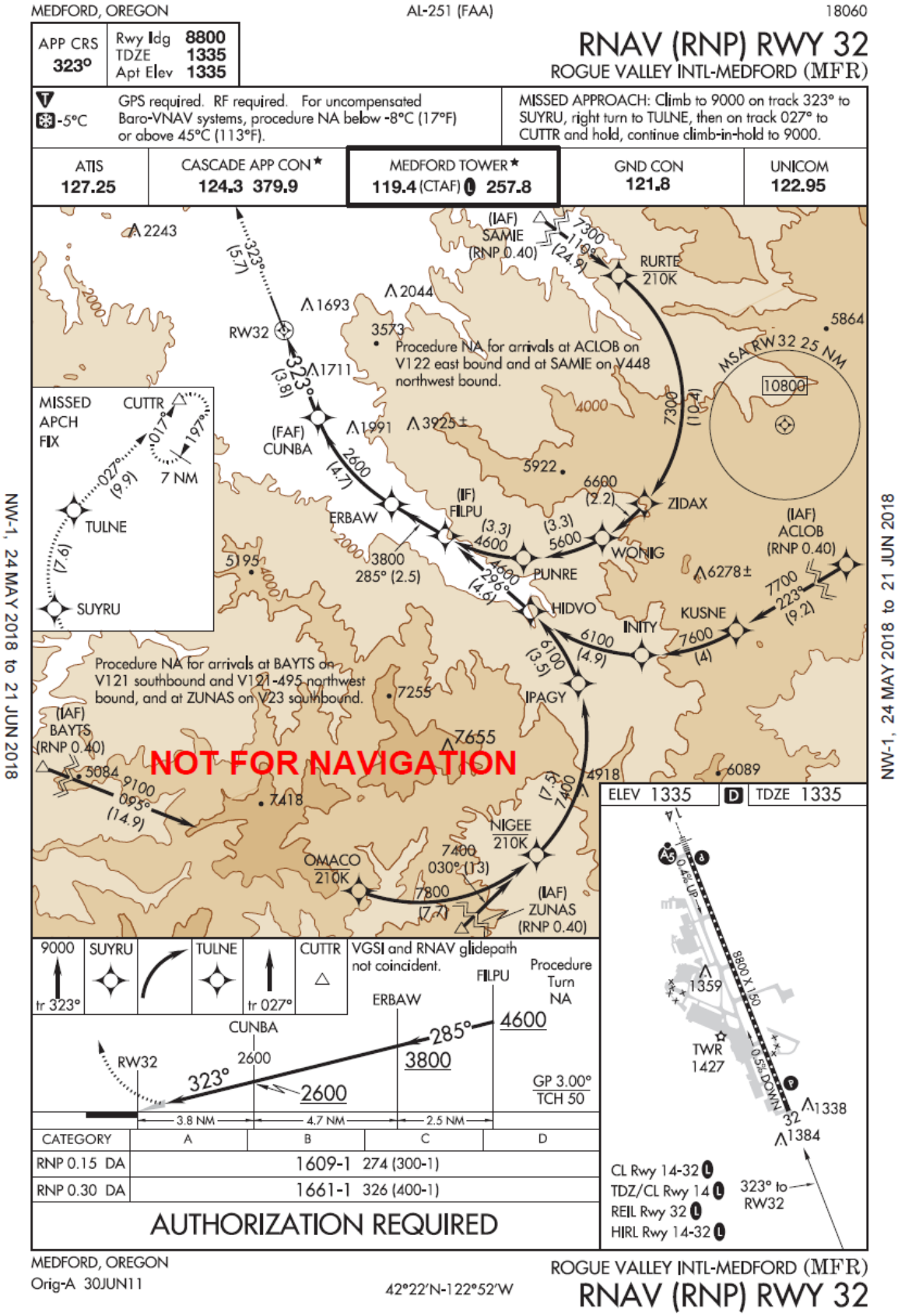
Uncompensated Baro−VNAV System or Manual Method:

1 Cold Temperature Restricted Airport Temperature Limit: −5°C
2 Altitude at the PFAF (CUNBA) = 2600 ft.
3 Airport elevation = 1335 ft.
4 Difference: 2600 ft. – 1335 ft. = 1265 ft.
5 Use the AIM 7−2−3 ICAO Cold Temperature Error Table for a height above airport of 1265 ft. and −5°C. The approximate calculation is 100 ft. Add the correction to the FAF and all procedure altitudes outside of the FAF up to but not including IF:
    - ERBAW (Stepdown Fix): 3800 + 100 = 3900 ft
    - CUNBA (PFAF): 2600 + 100 = 2700 ft.

If the airport temperature decreases below −8°C, an uncompensated baro−VNAV system may not be used to fly this approach. Cold temperature correction is still required on the intermediate segment for all other non RNAV (RNP) approaches flown at this airport.

Compensated Baro−VNAV System:

Operators using a temperature compensating RNAV system to make altitude corrections will set the current airport temperature (−5°C) and activate the system for the intermediate segment. At temperatures below −8°C, baro−VNAV temperature compensation must be on and active to fly this approach. Manual calculation of a cold temperature compensated MDA or DA, as applicable, is still required. Cold temperature correction is still required on the intermediate segment.


MEDFORD, OREGON
AL-251 (FAA)
18060
APP CRS 323°
Rwy Idg 8800
TDZE 1335
Apt Elev 1335
RNAV (RNP) RWY 32
ROGUE VALLEY INTL-MEDFORD (MFR)
-5°C
GPS required. RF required. For uncompensated Baro-VNAV systems, procedure NA below -8°C (17°F) or above 45°C (113°F).
MISSED APPROACH: Climb to 9000 on track 323° to SUYRU, right turn to TULNE, then on track 027° to CUTTR and hold, continue climb-in-hold to 9000.
ATIS 127.25
CASCADE APP CON* 124.3 379.9
MEDFORD TOWER* 119.4 (CTAF) L 257.8
GND CON 121.8
UNICOM 122.95
NW-1, 24 MAY 2018 to 21 JUN 2018
NW-1, 24 MAY 2018 to 21 JUN 2018
NOT FOR NAVIGATION
Procedure NA for arrivals at ACLOB on V122 east bound and at SAMIE on V448 northwest bound.
Procedure NA for arrivals at BAYTS on V121 southbound and V121-495 northwest bound, and at ZUNAS on V23 southbound.
MISSED APCH FIX
CUTTR
TULNE
SUYRU
7 NM
(IAF) SAMIE (RNP 0.40)
(IAF) ACLOB (RNP 0.40)
(IAF) BAYTS (RNP 0.40)
(IAF) ZUNAS (RNP 0.40)
(FAF) CUNBA
(IF) FILPU
RURTE 210K
ZIDAX
WONIG
PUNRE
HIDVO
INITY
KUSNE
IPAGY
NIGEE 210K
OMACO 210K
ERBAW
RW32
MSA RW32 25 NM
10800
VGSI and RNAV glidepath not coincident.
Procedure Turn NA
GP 3.00°
TCH 50
3.8 NM
4.7 NM
2.5 NM
CATEGORY A B C D
RNP 0.15 DA 1609-1 274 (300-1)
RNP 0.30 DA 1661-1 326 (400-1)
AUTHORIZATION REQUIRED
ELEV 1335
TDZE 1335
8800 X 150
TWR 1427
CL Rwy 14-32 L
TDZ/CL Rwy 14 L
REIL Rwy 32 L
HIRL Rwy 14-32 L
323° to RW32
MEDFORD, OREGON
Orig-A 30JUN11
42°22'N-122°52'W
ROGUE VALLEY INTL-MEDFORD (MFR)
RNAV (RNP) RWY 32

(KMFR) Rogue Valley Intl−Medford. Reported Temperature −5°C ILS or LOC/DME RWY 14.

All Segments Method: All segments corrected from IAF through MA holding altitude.

Uncompensated Baro−VNAV System or Manual Method:

1 Cold Temperature Restricted Airport Temperature Limit: −5°C
2 Altitude at the FAF (OSSAJ) = 3800 ft.
3 Airport elevation = 1335 ft.
4 Difference: 3800 ft. – 1335 ft. = 2465 ft.
5 Use the AIM 7−2−3 ICAO Cold Temperature Error Table for a height above airport of 2465 ft. and −5°C. The approximate calculation is 200 ft.
6 Add the correction to the FAF and all procedure altitudes outside of the FAF up to and including IAF altitudes:
   - SAMIE (IAF): 6000 + 200 = 6200 ft.
   - FISTA (IF): 5900 + 200 = 6100 ft.
   - AMASE (stepdown fix): 4700 + 200 = 4900 ft.
   - OSSAJ (FAF): 3800 + 200 = 4000 ft.
7 Correct altitudes in the final segment based on the minima used. ILS DA(H): 1503 ft.
8 Difference: 1503 ft. – 1335 ft. = 168 ft.
9 AIM 7−2−3 Table: 168 ft. at −5C is 20 ft. Use 20 ft. for correction or round up to 100 ft.
10 Add correction to DA: 1503 ft. + 20 ft. = 1523 ft.
11 Correction at final holding altitude (OED VORTAC): Take final holding altitude and subtract field elevation: 6400 ft. – 1335 ft. = 5065 ft. Using table, correction is approximately 400 ft.
   - Missed Approach final holding altitude (OED VORTAC): 6400 + 400 = 6800 ft.

Compensated Baro−VNAV System:
Operators using a temperature compensating RNAV system to make altitude corrections will be set to the current airport temperature (−5°C) and activated prior to the passing the IAF. A manual calculation of the cold temperature altitude correction is required for the MDA/DA.

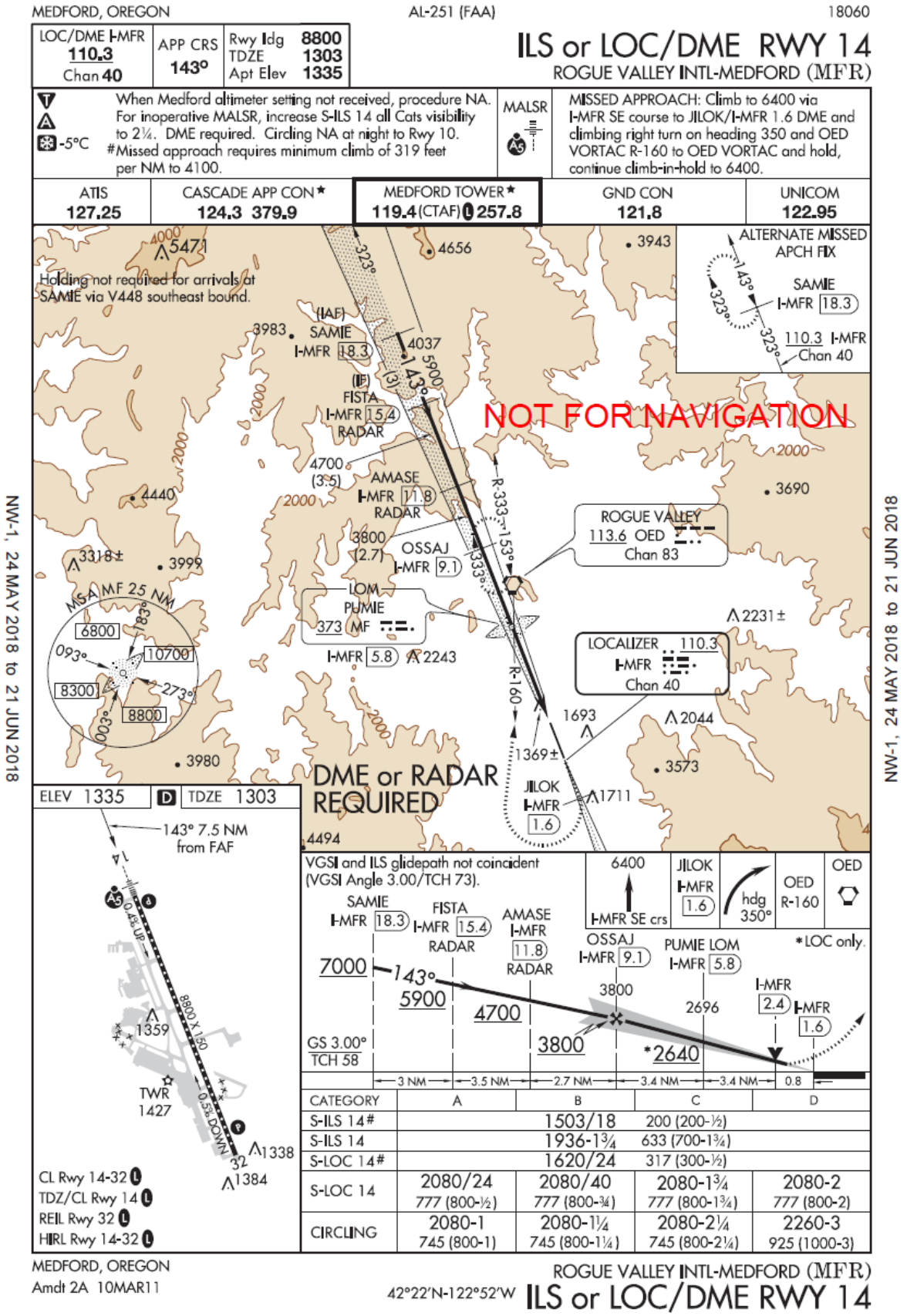
NTAP Segment(s) method: Intermediate segment required

Uncompensated Baro−VNAV System or Manual Method:

1 Cold Temperature Restricted Airport Temperature Limit: −5°C
2 Altitude at the FAF (OSSAJ) = 3800 ft.
3 Airport elevation = 1335 ft.
4 Difference: 3800 ft. – 1335 ft. = 2465 ft.
5 Use the AIM 7−2−3 ICAO Cold Temperature Error Table for a height above airport of 2465 ft. and −5° C. The approximate calculation is 200 ft. Add the correction to the FAF and all procedure altitudes outside of the FAF up to but not including IF:
   - AMASE (stepdown fix): 4700 + 200 = 4900 ft.
   - OSSAJ (FAF): 3800 + 200 = 4000 ft.

Compensated Baro−VNAV System:

Operators using a temperature compensating RNAV system to make altitude corrections will set the current airport temperature (−5°C) and activate the system for the intermediate segment.


MEDFORD, OREGON
AL-251 (FAA)
18060
ILS or LOC/DME RWY 14
ROGUE VALLEY INTL-MEDFORD (MFR)
LOC/DME I-MFR 110.3 Chan 40
APP CRS 143°
Rwy Idg 8800
TDZE 1303
Apt Elev 1335
When Medford altimeter setting not received, procedure NA. For inoperative MALSR, increase S-ILS 14 all Cats visibility to 2¼. DME required. Circling NA at night to Rwy 10. #Missed approach requires minimum climb of 319 feet per NM to 4100.
-5°C
MALSR
MISSED APPROACH: Climb to 6400 via I-MFR SE course to JILOK/I-MFR 1.6 DME and climbing right turn on heading 350 and OED VORTAC R-160 to OED VORTAC and hold, continue climb-in-hold to 6400.
ATIS 127.25
CASCADE APP CON* 124.3 379.9
MEDFORD TOWER* 119.4 (CTAF) 257.8
GND CON 121.8
UNICOM 122.95
Holding not required for arrivals at SAMIE via V448 southeast bound.
ALTERNATE MISSED APCH FIX
SAMIE I-MFR 18.3
110.3 I-MFR Chan 40
NOT FOR NAVIGATION
(IAF) SAMIE I-MFR 18.3
(IF) FISTA I-MFR 15.4 RADAR
AMASE I-MFR 11.8 RADAR
OSSAJ I-MFR 9.1
LOM PUMIE 373 MF
I-MFR 5.8
ROGUE VALLEY 113.6 OED Chan 83
LOCALIZER 110.3 I-MFR Chan 40
JILOK I-MFR 1.6
MSA MF 25 NM
6800
10700
8300
8800
DME or RADAR REQUIRED
ELEV 1335
TDZE 1303
143° 7.5 NM from FAF
8800 X 150
TWR 1427
CL Rwy 14-32
TDZ/CL Rwy 14
REIL Rwy 32
HIRL Rwy 14-32
VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 73).
6400
I-MFR SE crs
JILOK I-MFR 1.6
hdg 350°
OED R-160
OED
*LOC only.
GS 3.00°
TCH 58
3 NM
3.5 NM
2.7 NM
3.4 NM
3.4 NM
0.8
CATEGORY A B C D
S-ILS 14# 1503/18 200 (200-½)
S-ILS 14 1936-1¾ 633 (700-1¾)
S-LOC 14# 1620/24 317 (300-½)
S-LOC 14 2080/24 777 (800-½) 2080/40 777 (800-¾) 2080-1¾ 777 (800-1¾) 2080-2 777 (800-2)
CIRCLING 2080-1 745 (800-1) 2080-1¼ 745 (800-1¼) 2080-2¼ 745 (800-2¼) 2260-3 925 (1000-3)
MEDFORD, OREGON
Amdt 2A 10MAR11
42°22'N-122°52'W
ROGUE VALLEY INTL-MEDFORD (MFR)
ILS or LOC/DME RWY 14
NW-1, 24 MAY 2018 to 21 JUN 2018
NW-1, 24 MAY 2018 to 21 JUN 2018

(KAMW) Ames Muni. Reported Temperature −27°C: RNAV (GPS) RWY 1.

All Segments Method: All segments corrected from IAF through MA holding altitude.

Uncompensated Baro−VNAV System or Manual Method:

1 Cold Temperature Restricted Airport Temperature Limit: −27°C
2 Altitude at the Final Approach Fix (FAF) (NIYKU) = 3400 ft.
3 Airport elevation = 956 ft.
4 Difference: 3400 ft. – 956 ft. = 2444 ft.
5 Use the AIM 7−2−3 ICAO Cold Temperature Error Table for a height above airport of 2444 ft. and −27° C. The approximate calculation is 400 ft. Add the correction to the FAF and all procedure altitudes outside of the FAF up to and including IAF altitude:
   - WOWLU (IAF): 4000 + 400 = 4400, SIFAY (IAF): 4000 + 400 = 4400, OHFAH (IAF): 4000 + 400 = 4400
   - OHFAH (IF): 4000 + 400 = 4400
   - NIYKU (PFAF): 3400 + 400 = 3800 ft.
6 Correct altitudes within the final segment altitude based on the minima used. LNAV/VNAV DA = 1364 ft.
7 Difference: 1364 ft. – 956 ft. = 408 ft.
8 AIM 7−2−3 Table: 408 ft. at −27°C is approximately 70 ft. Use 70 ft. or round up to 100 ft. for correction.
   - Add correction to LNAV/VNAV DA: 1364 ft. + 70 ft. = 1434 ft. No correction at CEXOG required, only required if using LNAV minima.
9 Correction at FULLE: Take final holding altitude and subtract field elevation: 3000 ft. – 956 ft. = 2044 ft. Using table, 2044 ft height above airport and −27°C correction is approximately 330 ft. Round down to 300 ft. or up to 400 ft.
   - Missed Approach Holding Altitude/FULLE: 3000 + 300 = 3300 ft.

If the airport temperature decreases below −16°C, an uncompensated baro−VNAV system may not be used to fly to the RNAV (GPS) LNAV/VNAV approach minima.

Compensated Baro−VNAV System:

Operators using a temperature compensating RNAV system to make altitude corrections will be set to the current airport temperature of −27°C and activated prior to the passing the IAF. A manual calculation of the cold temperature altitude correction is required for the MDA/DA. At temperatures below −16°C, a compensating baro−VNAV system must be on and active to fly to the LNAV/VNAV line of minima on this approach. Manual calculation of a cold temperature compensated MDA or DA is still required.

(KAMW) Ames Muni. Reported Temperature −27°C: RNAV (GPS) RWY 1.

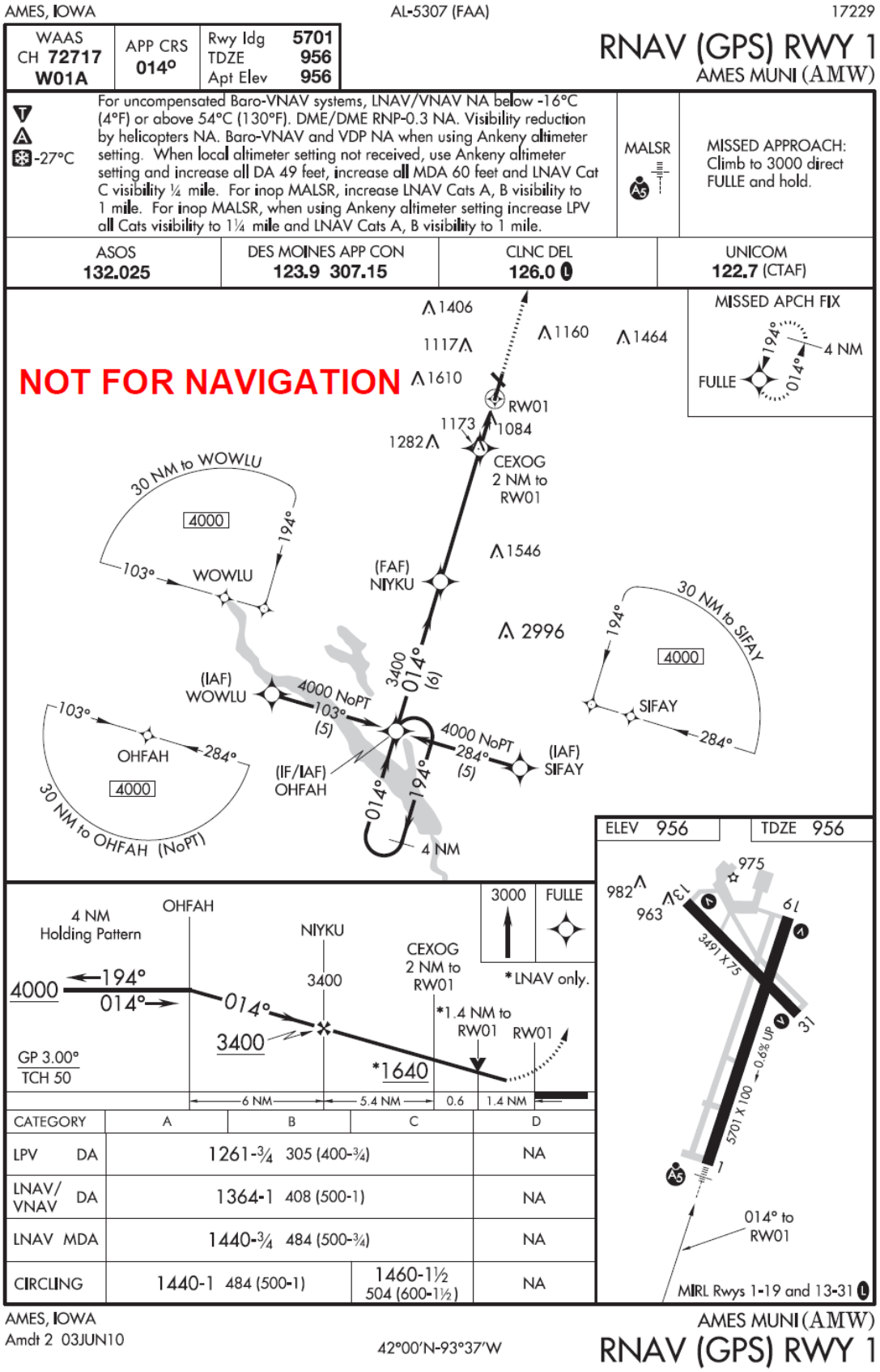
NTAP Segment(s) method: Intermediate segment required

Uncompensated Baro−VNAV System or Manual Method:

1 Cold Temperature Restricted Airport Temperature Limit: −27°C
2 Altitude at the PFAF (NIYKU) = 3400 ft.
3 Airport elevation = 956 ft.
4 Difference: 3400 ft. – 956 ft. = 2444 ft
5 Use the AIM 7−2−3 ICAO Cold Temperature Error Table for a height above airport of 2444 ft. and −27° C. The approximate calculation is 400 ft. Add the correction to the FAF and all procedure altitudes outside of the FAF up to but not including IF:
   - NIYKU (PFAF): 3400 + 400 = 3800 ft.

Compensated Baro−VNAV System:

Operators using a temperature compensating RNAV system to make altitude corrections will be set to the current airport temperature of −27°C and activated prior to the intermediate segment. At temperatures below −16°C, a compensating baro−VNAV system must be on and active to fly to the LNAV/VNAV line of minima on this approach. Manual calculation of a cold temperature compensated MDA or DA is still required.


AMES, IOWA
AL-5307 (FAA)
17229
WAAS CH 72717 W01A
APP CRS 014°
Rwy Idg 5701
TDZE 956
Apt Elev 956
RNAV (GPS) RWY 1
AMES MUNI (AMW)
-27°C
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Baro-VNAV and VDP NA when using Ankeny altimeter setting. When local altimeter setting not received, use Ankeny altimeter setting and increase all DA 49 feet, increase all MDA 60 feet and LNAV Cat C visibility ¼ mile. For inop MALSR, increase LNAV Cats A, B visibility to 1 mile. For inop MALSR, when using Ankeny altimeter setting increase LPV all Cats visibility to 1¼ mile and LNAV Cats A, B visibility to 1 mile.
MALSR
MISSED APPROACH: Climb to 3000 direct FULLE and hold.
ASOS 132.025
DES MOINES APP CON 123.9 307.15
CLNC DEL 126.0
UNICOM 122.7 (CTAF)
NOT FOR NAVIGATION
MISSED APCH FIX
FULLE
194°
014°
4 NM
1406
1117
1160
1464
1610
RW01
1173
1084
1282
CEXOG
2 NM to RW01
30 NM to WOWLU
4000
103°
194°
WOWLU
(FAF)
NIYKU
1546
2996
30 NM to SIFAY
SIFAY
284°
(IAF)
WOWLU
4000 NoPT
103°
(5)
3400
014°
(6)
4000 NoPT
284°
(5)
(IAF)
SIFAY
OHFAH
(IF/IAF)
OHFAH
30 NM to OHFAH (NoPT)
4 NM
ELEV 956
TDZE 956
975
982
963
13
6
3491 X 75
31
5701 X 100
0.6% UP
014° to RW01
MIRL Rwys 1-19 and 13-31
3000
FULLE
4 NM Holding Pattern
OHFAH
NIYKU
CEXOG 2 NM to RW01
*LNAV only.
4000
194°
014°
3400
*1.4 NM to RW01
RW01
GP 3.00°
TCH 50
*1640
6 NM
5.4 NM
0.6
1.4 NM
CATEGORY A B C D
LPV DA 1261-¾ 305 (400-¾) NA
LNAV/VNAV DA 1364-1 408 (500-1) NA
LNAV MDA 1440-¾ 484 (500-¾) NA
CIRCLING 1440-1 484 (500-1) 1460-1½ 504 (600-1½) NA
AMES, IOWA
Amdt 2 03JUN10
42°00'N-93°37'W
AMES MUNI (AMW)
RNAV (GPS) RWY 1
NC-3, 24 MAY 2018 to 21 JUN 2018
NC-3, 24 MAY 2018 to 21 JUN 2018

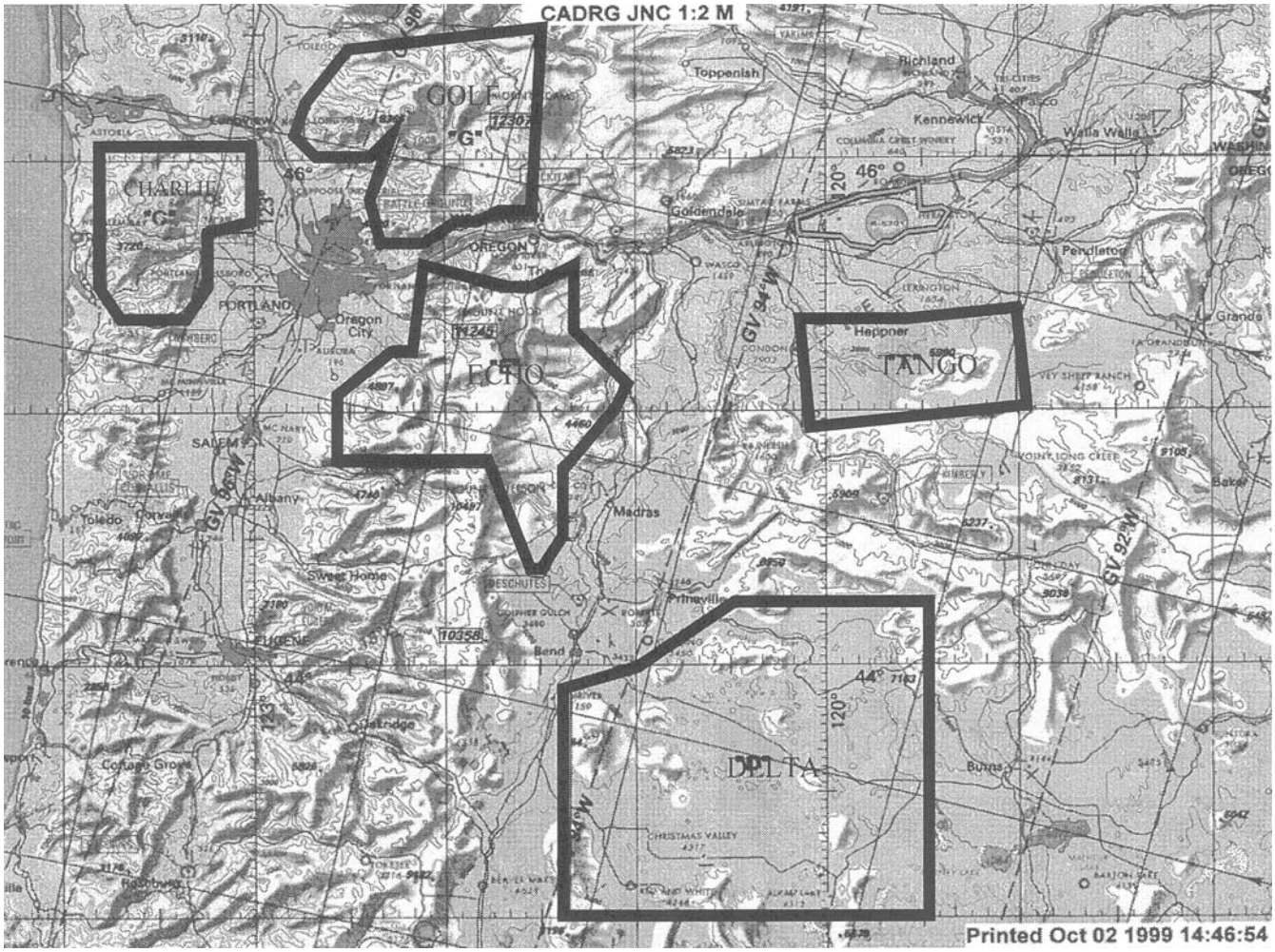
Section 2. Special Military Operations

Notice to Pilots and Interested Personnel in Northern Oregon and Southwest Washington

LIGHTS OUT MILITARY HELICOPTER OPERATIONS

Effective Date: April 30, 2000

The U.S. Air Force 304th Rescue Squadron conducts low altitude flight in five low altitude tactical navigation (LATN) Areas: “Charlie,” “Delta,” “Echo,” “Golf,” and “Tango.” These operations are conducted day and night below 200 feet above ground level (AGL). The night operations are conducted utilizing night vision goggles (NVGs). FAA exemption 5891A authorized NVG training in Air Force helicopters to be conducted without lighted position lights. These operations will ONLY be conducted below 200 feet AGL and outside of five (5) nautical miles from any public use airport, within the five (5) LATN areas.



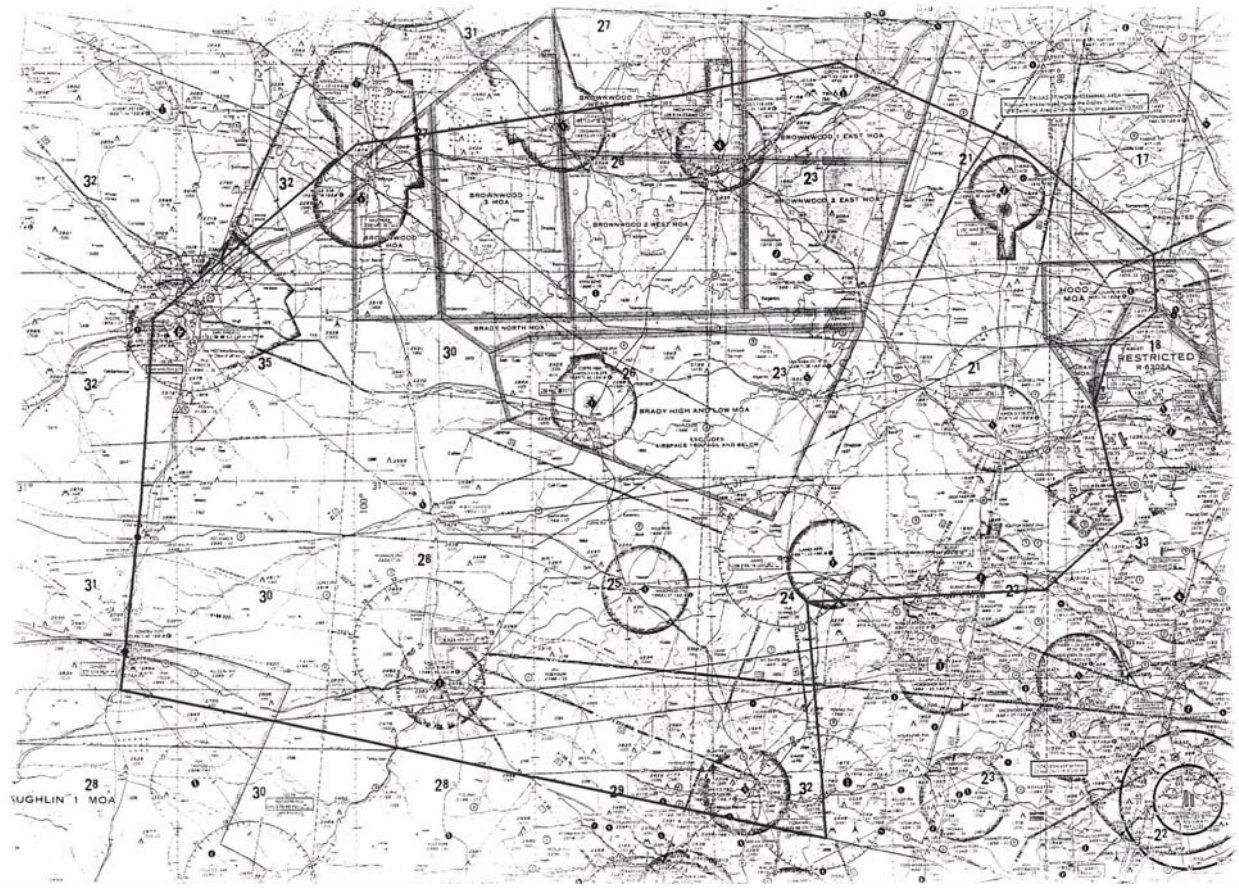
(ANM−520.6 3/2/2000)

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Notice to Pilots and Interested Personnel in Central and Southwest Texas

LIGHTS OUT MILITARY HELICOPTER OPERATIONS

The U.S. Army/National Guard is conducting “lights out” tactical helicopter training. These operations are conducted day and night. The night operations are conducted without the use of exterior aircraft lights from the surface up to 200 feet AGL, outside four (4) nautical miles from any public−use airport, and within the boundaries depicted below:



Beginning at lat. 31°24’00” N., long. 097°44’00” W./ North Fort Hood;
to lat. 31°30’00” N., long. 097°44’00” W.; to lat. 31°48’00” N., long. 098°07’00” W.;
to lat. 31°57’00” N., long. 098°37’00” W.; to lat. 31°48’00” N., long. 099°59’00” W.;
to lat. 31°23’00” N., long. 100°35’00” W.; to lat. 30°29’00” N., long. 100°40’00” W.;
to lat. 30°16’00” N., long. 098°42’00” W.; to lat. 30°43’00” N., long. 098°41’00” W.;
to lat. 30°45’00” N., long. 098°03’00” W.; to lat. 30°52’00” N., long. 097°52’00” W.;
to lat. 31°09’00” N., long. 097°55’00” W.; to lat. 31°17’00” N., long. 097°53’00” W.;
to point of origin.

(SJT 2/21/02)

LIGHTS OUT/LOW LEVEL MILITARY HELICOPTER OPERATIONS IN SOUTHWEST WISCONSIN

The Army National Guard is conducting “Lights Out” tactical operation training IAW FAA Exemption 3946J. These operations are conducted between official sunset and official sunrise at an altitude below 500’ agl. and outside four (4) nautical miles from any public use airport.

The Routes are defined as below:

LONE ROCK (NVG Route #1)

42º 49.70’ N 89º 24.70’ W – SP

42º 45.50’ N 89º 58.00’ W – CP A

42º 46.00’ N 90º 17.50’ W – CP B

43º 03.80’ N 90º 56.40’ W – CP C

43º 17.74’ N 91º 01.13’ W – CP D

43º 43.16’ N 91º 04.76’ W – CP E

43º 53.21’ N 91º 00.64’ W – CP F

44º 08.82’ N 90º 44.30’ W – RP

DELLS (NVG Route #2)

43º 11.00’ N 89º 54.50’ W – SP

43º 26.35’ N 90º 21.24’ W – CP A

43º 41.34’ N 90º 47.89’ W – CP B

43º 43.49’ N 90º 54.37’ W – CP C

43º 50.10’ N 90º 57.31’ W – CP D

43º 51.32’ N 90º 59.43’ W – CP E

43º 53.21’ N 91º 00.64’ W – CP F

44º 08.82’ N 90º 44.30’ W – RP

CW3 TRAVIS E. BOXRUCKER
AASF#2 MADISON, WI
travis.boxrucker@us.army.mil

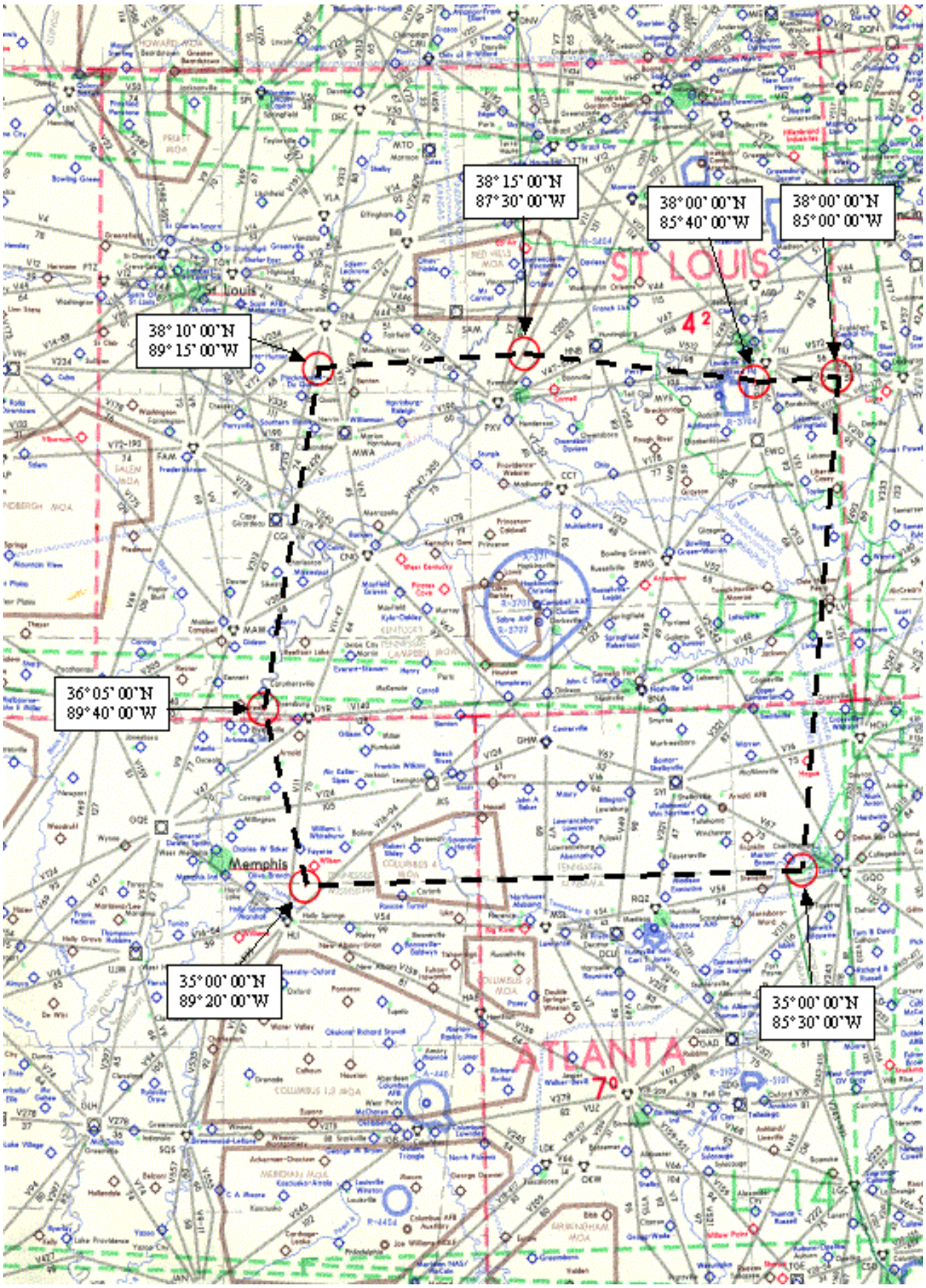
Notice to Pilots and Interested Persons in KY, TN, Southern IL, IN and Northern AL

LIGHTS OUT MILITARY HELICOPTER OPERATIONS

The U.S. Army is conducting “lights out” tactical helicopter training. These operations are conducted without the use of exterior aircraft lights from the surface to 500 feet above ground level, in accordance with FAA Exemption 3946, as amended, during the times of Sunset to Sunrise, and within the boundaries depicted below:

Lat. 38−00−00N, Long. 085−00−00W, to
Lat. 35−00−00N, Long. 085−30−00W, to
Lat. 35−00−00N, Long. 089−20−00W, to
Lat. 36−05−00N, Long. 089−40−00W, to
Lat. 38−10−00N, Long. 089−15−00W, to
Lat. 38−15−00N, Long. 087−30−00W, to
Lat. 38−00−00N, Long. 085−40−00W, to
point of origin. Excluding that airspace within a 4 nautical mile radius of all public use airports, and also excluding all class “B”, “C”, “D” and “E” controlled airspace.

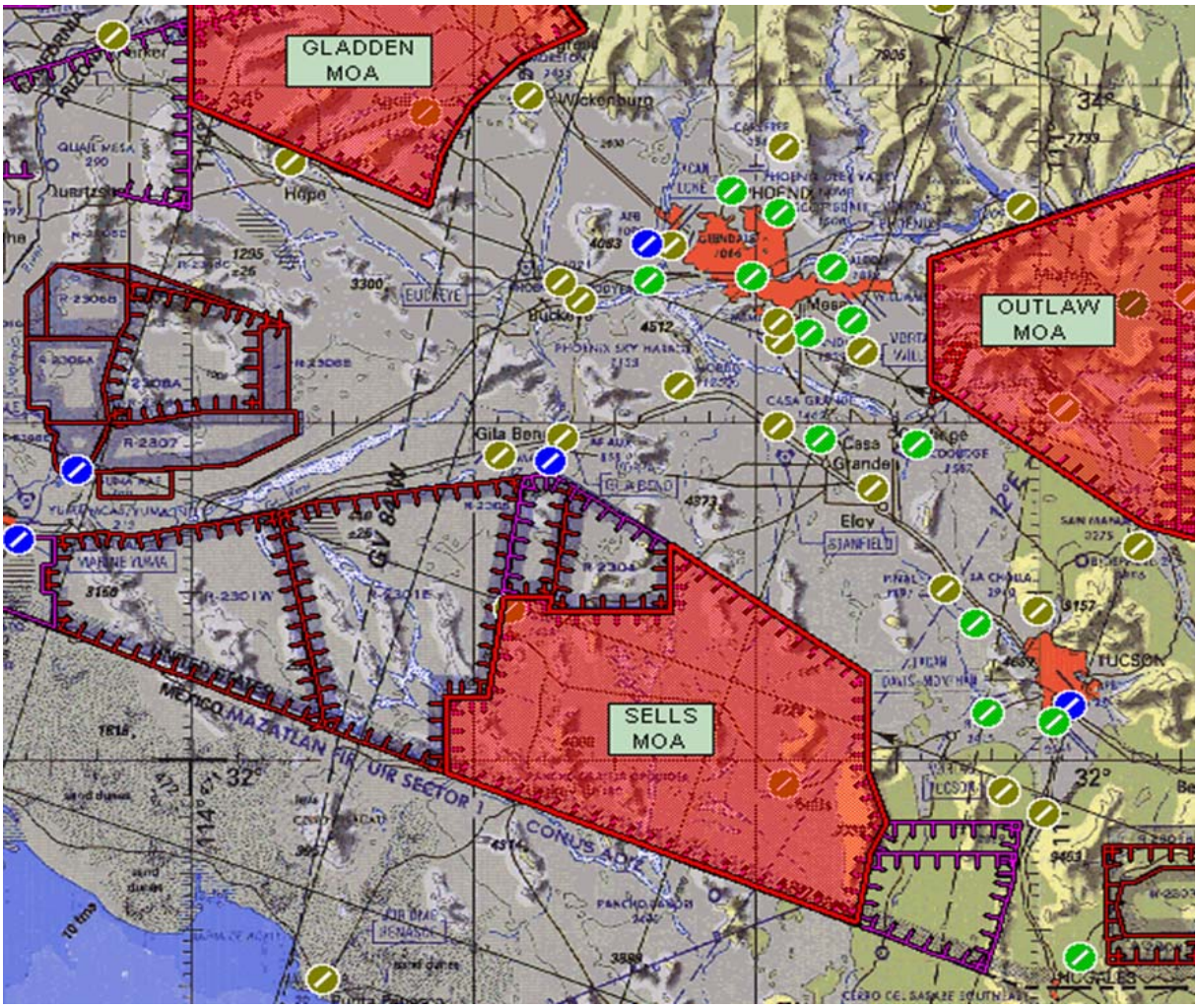
(ASO−530/920 6/8/06)


38° 15' 00"N
87° 30' 00"W
38° 00' 00"N
85° 40' 00"W
38° 00' 00"N
85° 00' 00"W
38° 10' 00"N
89° 15' 00"W
36° 05' 00"N
89° 40' 00"W
35° 00' 00"N
89° 20' 00"W
35° 00' 00"N
85° 30' 00"W
ST LOUIS
Memphis
ATLANTA

Notice to Pilots and Other Interested Personnel in Southern Arizona

Night Vision Goggle Lights-Out Operations
Sells Low/Sells 1 MOA, Arizona

Lights-out night vision goggle training operations will be conducted within the Sells Low/Sells 1 MOAs at all altitudes from sunset to 0700Z, Monday-Friday, or as scheduled by NOTAM when the MOAs are activated for military training. Nonparticipating pilots should contact Albuquerque Center on 126.45 or 125.25 for traffic advisories and NOTAM information.



SPECIAL USE AIRSPACE

Chugs Temporary Military Operations Area (MOA) Windham, VT

Effective: October 29 – November 9, 2018

The Chugs Temporary Military Operations Area (TMOA) will be in effect in the vicinity of Windham, Vermont during the period October 29, 2018 through November 9, 2018. The purpose of the TMOA is to support exercise Eagle Claw 18–02.

The Eagle Claw exercise is designed to provide training in basic fighter maneuvering and air combat maneuvering (air–to–air combat) with no external fuel tanks or pods installed on the aircraft. With no external fuel tanks, the ability for fighter aircraft to transit long distances to and from other existing special use airspace is severely limited. All participating aircraft will be F–15s operating out of Barnes Air National Guard Base, Westfield, MA. Establishing the Chugs TMOA that is geographically closer to Barnes ANGB will enable the 104th Fighter Wing to satisfy Air National Guard training requirements.

Projected typical use of the Chugs TMOA is 12 sorties per day, with expected average sortie duration of less than one hour. Use of the TMOA will be from 0900 to 1630 local time daily. During periods when the TMOA is not needed for training, the airspace will be returned to the FAA controlling agency (Boston Air Route Traffic Control Center).

The following is the description and chart of the Chugs TMOA airspace:

Chugs TMOA, Windham, VT

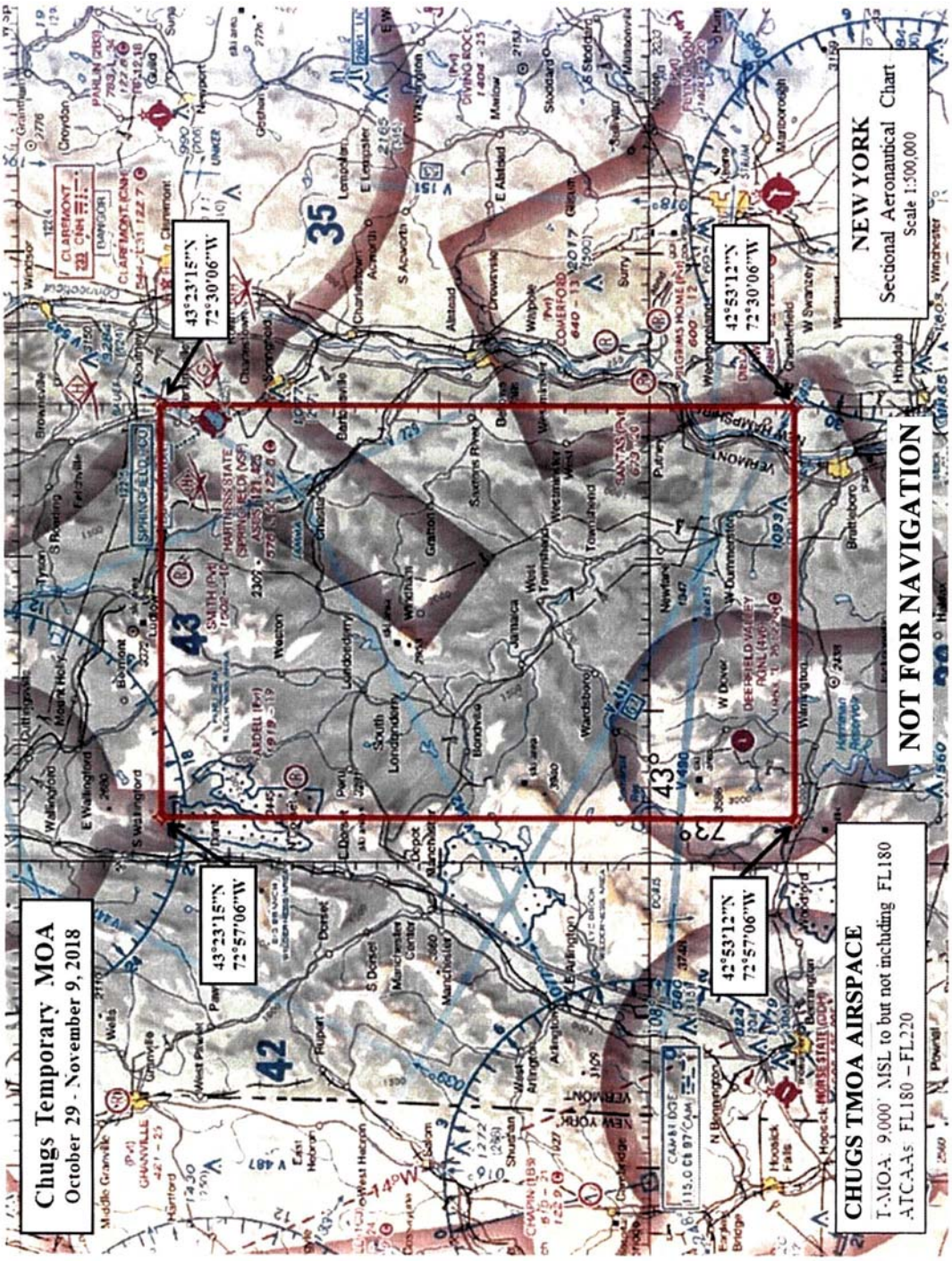
Boundaries. Beginning at lat. 43°23°15”N., long. 72°57°06”W.;
to lat. 43°23°15”N., long. 72°30°06”W.;
to lat. 42°53°12”N., long. 72°30°06”W.;
to lat. 42°53°12”N., long. 72°57°06”W.;
to the point of beginning.

Altitudes. 9,000 feet MSL to but not including FL 180.

Times of use. 0900–1630 local time daily from October 29 to November 9, 2018 (estimated 6 hours per day).

Controlling agency. FAA, Boston ARTCC.

Using agency. Air National Guard, 104th FW, Westfield, MA.


Chugs Temporary MOA
October 29 - November 9, 2018
43°23'15"N
72°57'06"W
43°23'15"N
72°30'06"W
42°53'12"N
72°57'06"W
42°53'12"N
72°30'06"W
NEW YORK
Sectional Aeronautical Chart
Scale 1:500,000
NOT FOR NAVIGATION
CHUGS TMOA AIRSPACE
T-MOA: 9,000' MSL to but not including FL180
ATCAAs FL180 – FL220

Section 3. Airport and Facility Notices

Northeast
United States



BOSTON-LOGAN INTERNATIONAL AIRPORT (KBOS)

Boston, Massachusetts

Land and Hold Short Operations (LAHSO)

Boston-Logan Airport (BOS) has received authorization to allow a Land and Hold Short Operation (LAHSO) to take place between an arriving and departing aircraft on certain runway pairs. This Arrival - Departure LAHSO is authorized at the following locations:

Arrivals on Rwy 15R (short of Rwy 9/27) - for aircraft departing on Rwy 9.

Arrivals on Rwy 27 (short of Rwy 22L/4R) - for aircraft departing on Rwy 22L.

A Rejected Landing Procedure (RLP) is required for the two LAHSO operations described above. A RLP is defined as: *"A published, predetermined heading to be used in the event of a rejected landing. Unless alternate instructions are given by ATC, pilots are expected to execute the procedure as published and remain clear of clouds*."

The associated Rejected Landing Procedure (RLP) for each of the Arrival - Departure LAHSO configurations noted above is as follows:

Arrival - Departure LAHSO Configuration	Rejected Landing Procedure (RLP)
LAHSO on RWY 15R - Short of RWY 9 (when aircraft are departing Rwy 9)	TURN RIGHT HEADING 180
LAHSO on RWY 27 - Short of RWY 22L (when aircraft are departing Rwy 22L)	TURN RIGHT HEADING 300

It is important to note that at Boston-Logan Airport (KBOS), the RLP is only applicable if the intersecting runway is being utilized by a departing aircraft.

Arrival - Arrival LAHSO also takes place on Runway 15R (short of Rwy 9/27) to accommodate aircraft arriving on Runway 9, and, on Runway 27 (short of Rwy 22L/4R) to accommodate aircraft arriving on Runway 22L.

The Rejected Landing Procedures (RLP) noted above are not applicable when the intersecting runway is being utilized by an arriving aircraft.

Southeast
United States



**There are no Southeast United States notices for this edition.*

East Central United States



CLEVELAND-HOPKINS INTERNATIONAL AIRPORT (CLE)

STANDARD (CODED) TAXI ROUTES

Effective: Until Further Notice

The Cleveland−Hopkins International Airport (CLE) has instituted standardized taxi routes to all runways for departure aircraft.

These standardized taxi routes will use color-coded designations for routings to various runways. The color-coded routes may be issued by the CLE ground controller instead of the normal traditional full taxiway routings. The routes and associated codes are published in text form below. Pilots who are unable to comply with standardized routes should advise ground control on initial contact.

READBACK ALL HOLD SHORT INSTRUCTIONS

Runway 6L		
Route ID	**Start Point**	**Routing Via**
Violet	All Terminal Parking Areas	Juliet, Kilo, Lima, November **HOLD SHORT OF RUNWAY 6R** and monitor 120.9, Golf. *(Monitor 124.5 when west of Runway 6R)*

Runway 6R		
Route ID	**Start Point**	**Routing Via**
Emerald	All Terminal Parking Areas	Juliet, Kilo and Lima.

Runway 6R, Intersection Tango		
Route ID	**Start Point**	**Routing Via**
Red	All Terminal Parking Areas	Juliet, Kilo, Lima and Tango

Runway 24L		
Route ID	**Start Point**	**Routing Via**
Blue	All Terminal Parking Areas	Juliet, Sierra, Lima, Whiskey

Runway 24R		
Route ID	**Start Point**	**Routing Via**
Grey	All Terminal Parking Areas	Juliet, Sierra, **HOLD SHORT OF RUWNAY 24L** and monitor 120.9, Sierra. *(Monitor 124.5 when west of Runway 24L)*

Runway 24R		
Route ID	**Start Point**	**Routing Via**
Orange	All Terminal Parking Areas	Juliet, Romeo **HOLD SHORT OF RUNWAY 24L** and monitor 120.9, Bravo, Golf, Sierra. *(Monitor 124.5 when west of Runway 24L)*

(CLE ATCT 10/23/08)

DETROIT METROPOLITAN WAYNE COUNTY (DTW)

STANDARD (CODED) TAXI ROUTES

RUNWAY 22L

Route ID	Starting Point	Routing Via
Green 5	**South terminal** circles 3N or 4N. CONTACT GROUND ON 121.8	Uniform, Yankee.
Green 6	**South terminal** circle 2S. CONTACT GROUND ON 119.25	J-8, Tango, Yankee. Hold short of Quebec and contact ground on 132.72. Hold short of Uniform and contact ground on 121.8.
Green 7	**North terminal** circle 1. CONTACT GROUND ON 119.45	Hotel, Yankee. Hold short of Kilo and contact ground 121.8.
Green 8	**South terminal** circle 2N. CONTACT GROUND ON 119.45	Uniform, Foxtrot, Hotel and Yankee. Hold short of Kilo and contact ground on 121.8.

RUNWAY 21R

Route ID	Starting Point	Routing Via
Blue 1	**South terminal** circles 3N or 4N. CONTACT GROUND ON 121.8.	TURN RIGHT on Uniform, Golf, RY 9L, Mike and M-6. Hold short of U-8 and contact ground on 119.45.
Blue 2	**South terminal** circles 3N or 4N. CONTACT GROUND ON 121.8.	TURN RIGHT on Uniform, Golf, Victor, Mike and M-6. Hold short of U-8 and contact ground on 119.45.
Blue 3	**South terminal** circle 2N. CONTACT GROUND ON 119.45.	Uniform, Golf, Victor, Mike, M-6.
Blue 4	**South terminal** circle 2N. CONTACT GROUND ON 119.45.	Uniform, Golf, RY 9L, Mike, M-6.
Blue 6	**South terminal** circle 3N or 4N CONTACT GROUND ON 121.8.	TURN LEFT on Uniform, join Kilo, RY 9L, Golf, Victor, Mike and M-6. Hold short of Foxtrot and contact ground on 119.45 joining RY 9L.

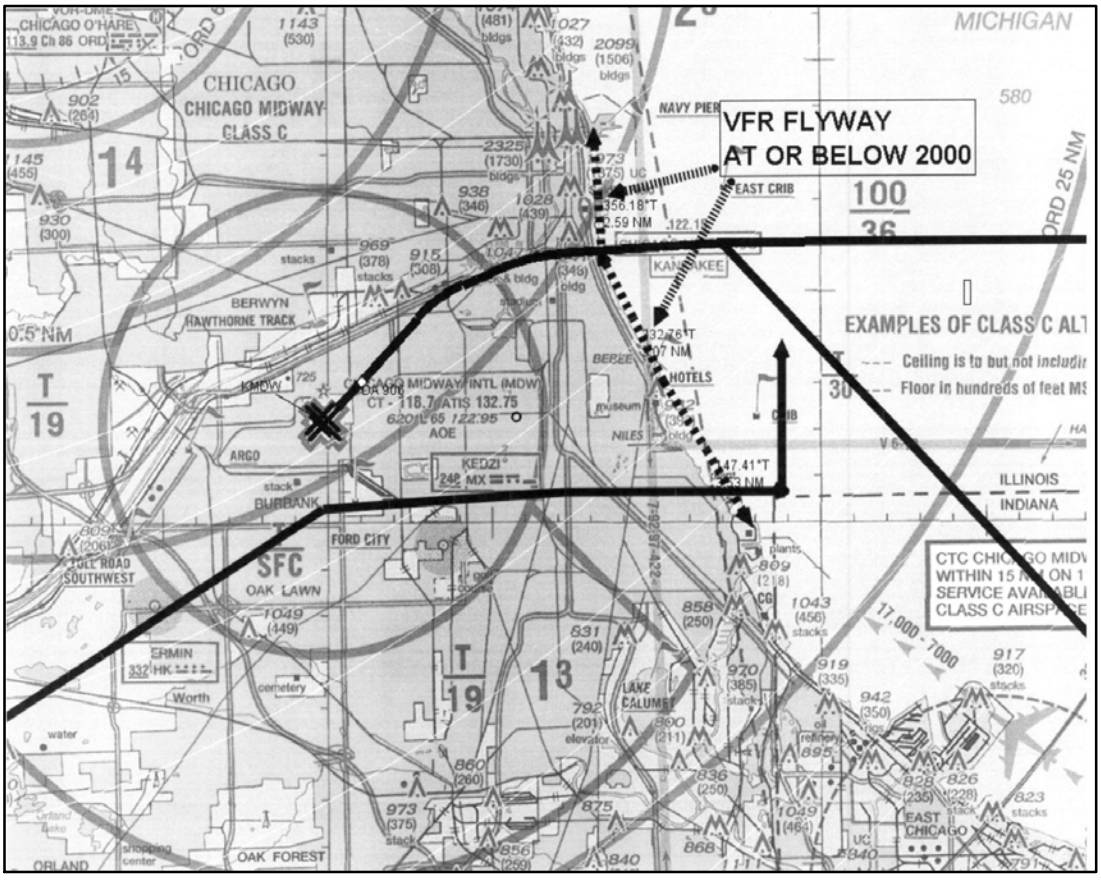
Blue 7	**South terminal** circles 2S. CONTACT GROUND ON 119.25	Juliet, Papa Papa, Foxtrot, Whiskey and Papa.
Blue 11	**South terminal** circles 3N or 4N CONTACT GROUND ON 121.8	TURN LEFT on Uniform, join Kilo, RY 9L, Mike and M-6. Hold short of Foxtrot and contact ground on 119.45 joining RY 9L.
Blue 16	**South terminal** Taxiway Kilo between Taxiways Romeo and Uniform CONTACT GROUND ON 132.72.	Kilo, RY 9L, Mike and M-6. Hold short of Uniform and contact ground 121.8. Hold short of Foxtrot and contact ground on 119.45 joining RY 9L.
Blue 17	**South terminal.** Taxiway Kilo between Taxiways Romeo and Uniform CONTACT GROUND ON 132.72.	Kilo, RY 9L, Golf, Victor, Mike and M-6. Hold short of Uniform and contact ground 121.8. Hold short of Foxtrot and contact ground on 119.45 joining RY 9L.
Blue 14	**North terminal** circle 1 CONTACT GROUND ON 119.45	Foxtrot, Victor, Mike, and M-6.
Blue 15	**North terminal** circles 2 through 6 CONTACT GROUND ON 121.8	Kilo, Victor, Mike and M-6. Hold short of Foxtrot and contact ground on 119.45.

RUNWAY 3L

Route ID	Starting Point	Routing Via
Brown 8	**South terminal** Taxiway Kilo between Taxiways Romeo and Uniform. CONTACT GROUND ON 132.72.	Kilo, RY 9L, Foxtrot and Mike. Hold short of Uniform and contact ground 121.8. Hold short of Foxtrot and contact ground on 119.45 joining RY 9L.
Brown 2	**South terminal** circle 2S. CONTACT GROUND ON 119.25.	Juliet, Papa Papa. Hold short of PP-1 and **MONITOR** tower on 118.4
Brown 4	**North terminal** circles 2 through 6 CONTACT GROUND ON 121.8	Kilo, Victor, Foxtrot, Mike. Hold short of Foxtrot and contact ground on 119.45.
Brown 6	**North terminal** circle 1 CONTACT GROUND ON 119.45	Foxtrot, Mike.
Brown 7	**South terminal** circle 2S. CONTACT GROUND ON 119.25.	Juliet, Papa Papa, PP1.

MIDWAY AIRPORT (MDW) ARRIVALS TO RUNWAY 22L AND VFR AIRCRAFT

During times when MDW arrivals are landing on runway 22L, MDW arrivals will cross the Lake Michigan shoreline (from Navy Pier to Gary/Chicago Int'l airport) between 3,000 feet and 2,400 feet, inbound to runway 22L. When transitioning the Chicago Metropolitan area along the Lake Michigan shoreline, VFR aircraft are advised that lower altitudes are strongly suggested.



*Solid bold tracks indicate the estimated flight paths into Runway 22L

Should you have any questions, please feel free to contact the Chicago TRACON Plans and Procedures office at:

847.608.5548
847.608.5590

(AJV–C21, 2/1/2018)

South Central United States



NOTICES TO AIRMEN (NOTAM) FOR THE PROTOTYPE RUNWAY STATUS LIGHTS (RWSL) AT DALLAS FT WORTH INTERNATIONAL AIRPORT (DFW), DFW, TX

The Federal Aviation Administration (FAA) operates prototype Runway Status Lights (RWSL) system at DFW.

Runway Status Lights, indicate when a runway is unsafe to enter, cross, or take−off through the use of in−pavement red lights installed only at selected intersections and runways as described below.

LIGHTING

RWSL conveys the **runway occupancy status**, indicating when a runway is unsafe to enter through the use of red in−pavement warning Runway Entrance Lights (RELs) and when it is unsafe to take off through the use of red in−pavement warning Takeoff Hold Lights (THLs).

The RELs are a series of red lights, typically 6, 7 or up to 20+ in−pavement lights spaced evenly along the taxiway centerline from the taxiway hold line to the runway edge. One REL is placed just before the hold line and one REL is placed near the runway centerline. All RELs are directed toward the **runway hold line** and are oriented to be visible only to pilots and vehicle operators entering or crossing the runway from that location.

RELs are operational at the following intersections at DFW:

- **Runway 18L/36R**
- **Runway 17R/35L**
  - **Taxiways EK, K8, EL, EM (East Side)**
  - **Taxiways Y, Z, EJ, B, A (East and West Side)**
- **Runway 17C/35C**
  - **Taxiways EJ, EL, ER (East Side)**
  - **Taxiways Y, Z, B, A (East and West Side)**

The THLs are directed toward the **approach end** of the runway and are visible to pilots in position for takeoff or just commencing departure roll. There are two sets of THLs, each comprising a series of **red** in−pavement lights at 100’ spacing along the runway centerline.

There are four sets of THLs on the following runways at DFW:

- **17R/35L comprised of 16 pairs for a total of 32 lights at each end of the runway**

When operating at airports with RWSL, pilots will operate with the transponder “On” when departing the gate or parking area until arrival at the gate or parking area. This ensures interaction with the FAA surveillance systems which provide information to the RWSL system.

Runway Status Lights indicate runway status only. They do not substitute for an ATC clearance. Pilots are still required to receive an ATC clearance as they normally would for any operation on the runway.

Pilots are encouraged to learn more about the RWSL system at
http://www.faa.gov/air_traffic/technology/rwsl/

North Central United States



LAMBERT-ST. LOUIS INTERNATIONAL ATCT/TRACON

VISUAL SEPARATION PROCEDURES AT LAMBERT ST. LOUIS INTERNATIONAL AIRPORT (STL)

BACKGROUND. The purpose of the NOTAM is to inform pilots operating from Lambert-St. Louis International Airport of visual separation procedures between the ATCT and TRACON.

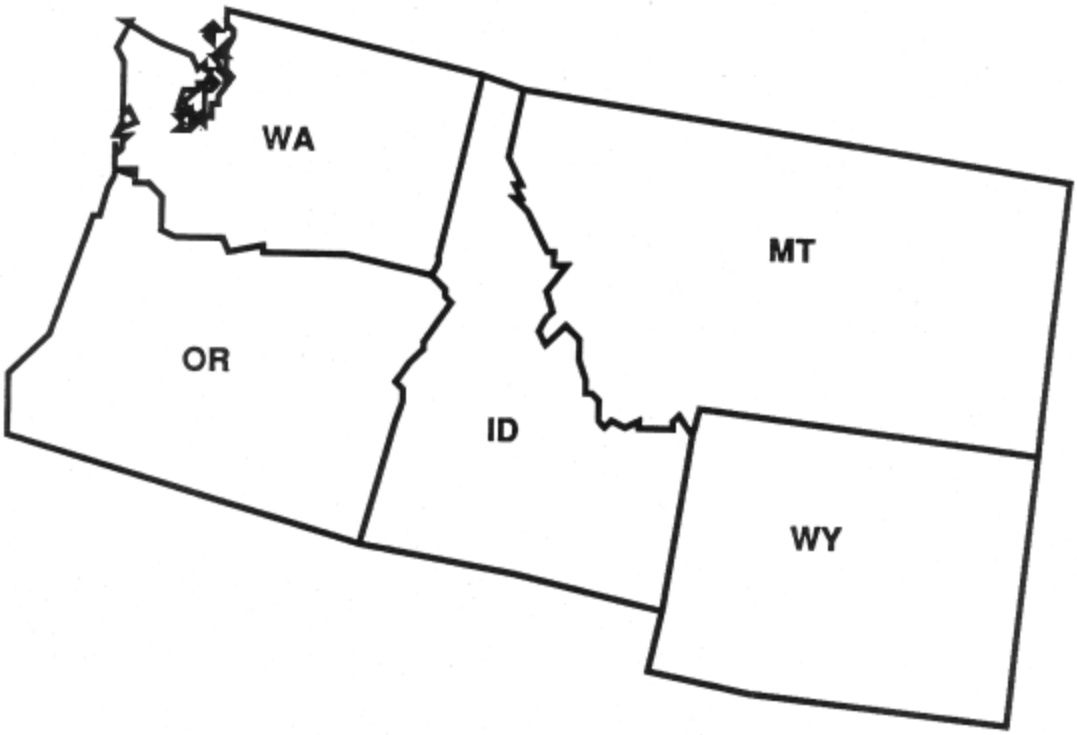
St. Louis ATCT and St. Louis TRACON are authorized to apply visual separation between aircraft under the control of either facility in order to maintain efficiency at STL Airport.

Both facilities must ensure that visual separation is applied only when weather conditions do not obscure visibility affecting the application of visual separation.

If you have any questions or concerns, please contact the manager or designee of one of the facilities below during normal business hours.

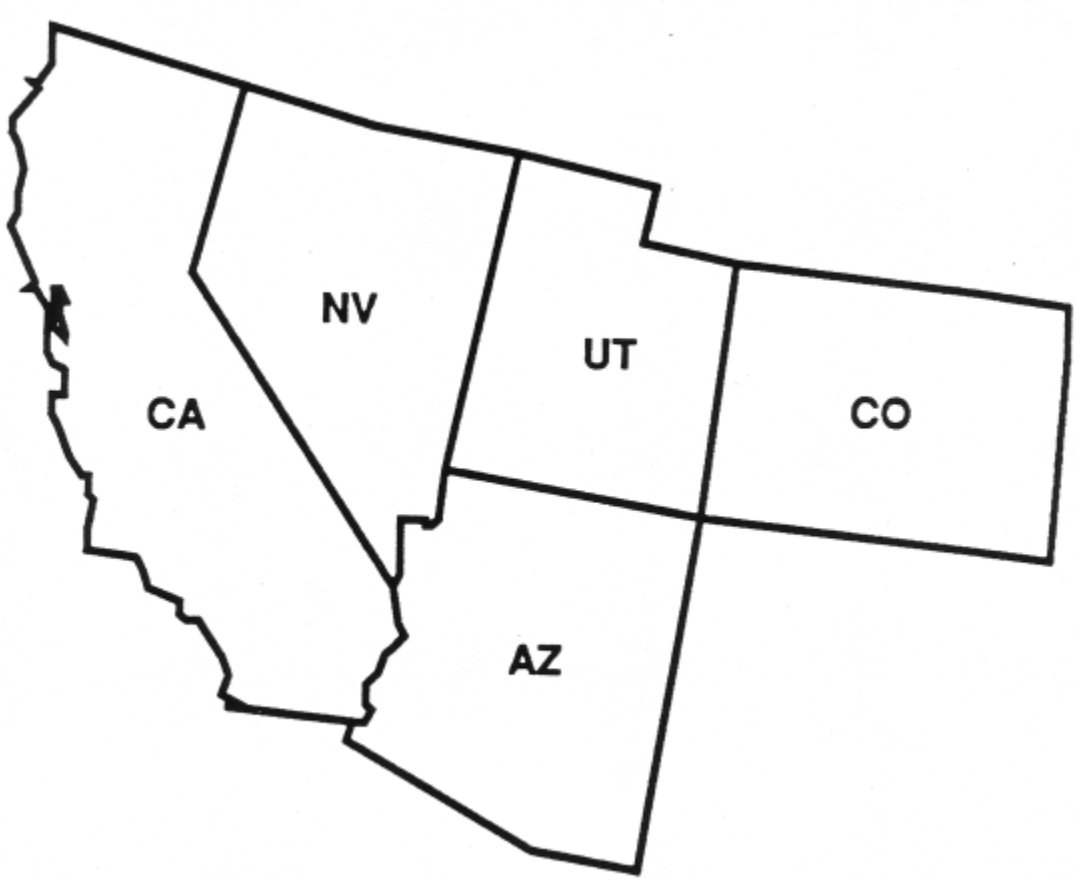
St. Louis Approach Control	(314) 890-1003
St. Louis Tower	(314) 890-4703

Northwest
United States



**There are no Northwest United States notices for this edition.*

Southwest
United States



Denver Tower

Standard Ramp Taxi Routes

Denver, Colorado

Denver Ramp Tower has instituted Standard Ramp Departure Taxi Routes for aircraft departing the main ramp and south cargo. Pilots who are unable to comply with standardized routes should advise Ramp Control on initial contact. The route will be issued by Ramp Control as "Standard Taxi East" or "Standard Taxi West".

Standard Ramp Departure Taxi Routes

Standard Taxi East	
Origin	**Routing**
Concourse A – South Side	Taxi via Taxiway Alfa Sierra (AS) towards Apron Location Point 2E. Hold short of Taxiway Lima (L). Contact Ground on 121.85 when number one at Apron Location Point 2E.
Concourse A – North Side	Taxi via Taxiway Bravo Sierra (BS) towards Apron Location Point 4E Hold short of Taxiway Lima (L). Contact Ground on 121.85 when number one at Apron Location Point 4E.
Concourse B – South Side	Taxi via Taxiway Bravo Sierra (BS) towards Apron Location Point 4E. Hold short of Taxiway Lima (L). Contact Ground on 121.85 when number one at Apron Location Point 4E.
Concourse B – North Side	Taxi via Taxiway Charlie Sierra (CS) towards Apron Location Point 6E. Hold short of Taxiway Lima (L).Contact Ground on 121.85 when number one at Apron Location Point 6E.
Concourse C – South Side	Taxi via Taxiway Charlie Sierra (CS) towards Apron Location Point 6E. Hold short of Taxiway Lima (L). Contact Ground on 121.85 when number one at Apron Location Point 6E.
Concourse C – North Side	Taxi via Taxiway Charlie November (CN) towards Apron Location Point 7E. Hold short of Taxiway Lima (L). Contact Ground on 121.85 when number one at Apron Location Point 7E.
South Cargo	Taxi east on Taxiway Alfa (A). Hold short of Taxiway Lima (L).Contact Ground on 121.85 when number one at the taxiway clearance bar.

Standard Ramp Departure Taxi Routes

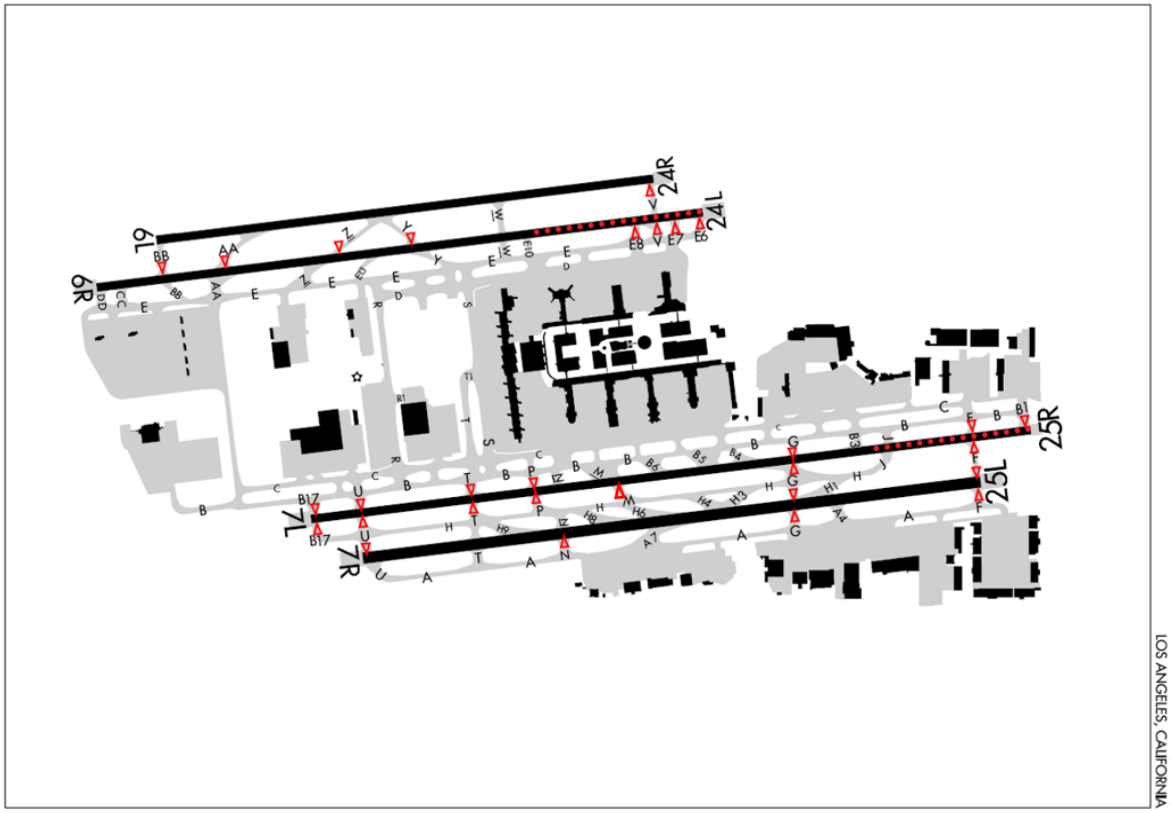
Standard Taxi West	
Origin	**Routing**
Concourse A – South Side	Taxi via Taxiway Alfa Alfa (AA) towards Apron Location Point 1W. Hold short of Taxiway Golf (G). Contact Ground on 127.5 when number one at Apron Location Point 1W.
Concourse A – North Side	Taxi via Taxiway Alfa November (AN) towards Apron Location Point 3W. Hold short of Taxiway Golf (G). Contact Ground on 127.5 when number one at Apron Location Point 3W.
Concourse B – South Side	Taxi via Taxiway Alfa November (AN) towards Apron Location Point 3W. Hold short of Taxiway Golf (G). Contact Ground on 127.5 when number one at Apron Location Point 3W.
Concourse B – North Side	Taxi via Taxiway Bravo November (BN) towards Apron Location Point 5W. Hold short of Taxiway Golf (G). Contact Ground on 127.5 when number one at Apron Location Point 5W.
Concourse C – South Side	Taxi via Taxiway Bravo November (BN) towards Apron Location Point 5W. Hold short of Taxiway Golf (G). Contact Ground on 127.5 when number one at Apron Location Point 5W.
Concourse C – North Side	Taxi via Taxiway Charlie November (CN) towards Apron Location Point 7W. Hold short of Taxiway Golf (G). Contact Ground on 127.5 when number one at Apron Location Point 7W.

LOS ANGELES INTERNATIONAL AIRPORT (LAX) RUNWAY STATUS LIGHTS (RWSLs)

LAX Runway Status Lights (RWSLs) are operating. RWSLs are red in−pavement lights that serve as warning lights on runways and taxiways indicating that it is unsafe to enter, cross, or begin takeoff on a runway when illuminated.

Note: *RWSLs indicate a runway's status only, they do not indicate clearance. Pilots and vehicle operators are required to receive a clearance from air traffic control before proceeding.*

Runway Status Lights at Los Angeles (LAX)



Takeoff Hold Lights (THLs)

- Runway 24L (North Complex)
- Runway 25R (South Complex)

Runway Entrance Lights (RELs)

South Complex:

- Taxiway B1 (North of Runway25R)
- Taxiway F (North and South of Runways 25L/25R)
- Taxiway G (North and South of Runways 25L/25R)
- Taxiway M (South of Runway 25R)
- Taxiway N (South of Runway 25L)

- Taxiway P (North and South of Runway 25R)
- Taxiway T (North and South of Runway 25R)
- Taxiway U (North and South of Runway 25R and North of Runway 25L)
- Taxiway B17 (North and South of Runway 25R)

North Complex:

- Taxiway E6 (South of Runway 24L)
- Taxiway E7 (South of Runway 24L)
- Taxiway E8 (South of Runway 24L)
- Taxiway V (South of Runway 24R)
- Taxiway V (South of Runway 24L)
- Taxiway Y (North of Runway 24L)
- Taxiway Z (North of Runway 24L)
- Taxiway AA (North of Runway 24L)
- Taxiway BB (North of Runway 24L)

For more information, visit the website: https://www.faa.gov/air_traffic/technology/rwsl/



(AJV–W21, revision 2/1/2018)

STANDARDIZED TAXI ROUTES FOR LOS ANGELES INTERNATIONAL AIRPORT (KLAX)

The following standardized taxi routes may be issued to all taxiing aircraft:

North Route:
Taxi towards Taxiway Tango (T), taxi northbound on Taxiway Tango (T), and at checkpoint 1 contact Ground Control on frequency 121.65; hold short of Taxiway Delta (D).

(Taxiway Tango (T) is not visible from the ATCT)

South Route:
Taxi towards Taxiway Romeo (R), taxi southbound on Taxiway Romeo (R), and at checkpoint 2 contact Ground Control on frequency 121.4; hold short of Taxiway Charlie (C).

(Taxiway Romeo (R) is not visible from the ATCT)

West Route:
Taxi westbound on Taxiway Charlie (C) towards Taxiway Alfa Alfa (AA), hold short of Taxiway Alfa Alfa (AA), contact Ground Control on frequency 121.65 when number one approaching Taxiway Alfa Alfa (AA).

Bridge Route:
Taxi towards Taxiway Alfa Alfa (AA), taxi southbound on Taxiway Alfa Alfa (AA), and at checkpoint 3 contact Ground Control on frequency 121.4; hold short of Taxiway Charlie (C).

(Taxiway Alfa Alfa (AA) is not visible from the ATCT)

Romeo Route:
Taxi westbound on Taxiway Charlie (C) towards Taxiway Romeo (R)**,** hold short of Taxiway Romeo (R), contact Ground Control on frequency 121.65 when number one approaching Taxiway Romeo (R).

(Taxiway Romeo (R) is not visible from the ATCT)

The Bradley Route was removed due to the extended closure of Taxilane Sierra (S)

(AJV–W21, 5/24/2018)

SAN DIEGO MCCLELLAN–PALOMAR AIRPORT

Pilots are encouraged to exercise caution when flying over exhaust plumes from power plant exhaust stacks 3.15 west of the McClellan–Palomar Airport. Information on avoiding flights over exhaust plumes is found in the Aeronautical Information Manual, Chapter 7, Section 7–5–15.



(AJV–W21, 5/24/2018)

Alaska



Hawaii



**There are no Alaska and Hawaii notices for this edition.*

Section 4. Major Sporting and Entertainment Events

FEDERATED AUTO PARTS 400
MONSTER ENERGY NASCAR CUP SERIES EVENT

RICHMOND, VIRGINIA
September 19–23, 2018

SPECIAL AIR TRAFFIC PROCEDURES

Special air traffic procedures to manage increased traffic, enhance safety, and minimize delays are in effect 1200 UTC September 19, 2018 through 0500 UTC September 23, 2018 for the following airports:

AIRPORT	IDENTIFIER
Richmond International Airport	RIC
Richmond Executive Airport	FCI
Hanover County Airport	OFP

ATIS

Monitor Richmond International Airport ATIS on 119.15 prior to initial contact inbound and engine startup outbound.

IFR ARRIVAL ROUTES

Jet aircraft file one of the following routes:

FROM	TO **RIC**
EXX/HKY/SVH	LYH POWTN3 KRIC
CLT/EQY/JQF	BARMY3 RDU NEAVL DUCXS4 KRIC
GSO/INT	QUAK4 SBV KELCE DUCX4 KRIC
Florida airports	FLO RDU NEAVL DUCXS4 KRIC

FROM	TO **FCI/OFP**
EXX/HKY/SVH	LYH FAK
CLT/EQY/JQF	BARMY3 RDU LVL MANGE
GSO/INT	QUAK4 SBV NUTTS
Florida airports	FLO RDU LVL MANGE

VFR ARRIVALS
Richmond Class C Airspace

Pilot participation and Class C Service is required for aircraft landing at airports within the lateral limits of the Richmond Class C airspace. Contact Potomac Approach Control at least 20 miles from the Richmond International Airport. Remain clear of Class C airspace until receiving clearance to proceed inbound.

VFR arrivals should cancel their flight plans with Flight Service prior to landing or as soon as possible thereafter.

FLIGHT SERVICE FREQUENCIES	
122.2	Transmit/Receive
122.1	Transmit
RIC VOR 114.1	Receive

RICHMOND RACEWAY ADVISORY

Expect restricted aircraft operations and aerial demonstrations over the Richmond Raceway. Aerial operations may include military fly–bys and lifeguard helicopter operations.

Racetrack Advisory frequency: 130.87

ALL AIRCRAFT must depart RIC with Class C service. Monitor ATIS on 119.15 prior to taxi.

HELICOPTER OPERATIONS
BETWEEN RICHMOND RACEWAY AND RICHMOND INTERNATIONAL

All helicopters flying between the raceway and RIC shall have an approved waiver on file with Richmond Tower. Helicopter flights should request the RACEWAY Corridor (see graphic). Prior to requesting the corridor:

- Monitor the Richmond airport ATIS on 119.15.
- Contact Richmond Tower on 121.1. Give aircraft identification number and location. Request entrance to the RACEWAY Corridor.

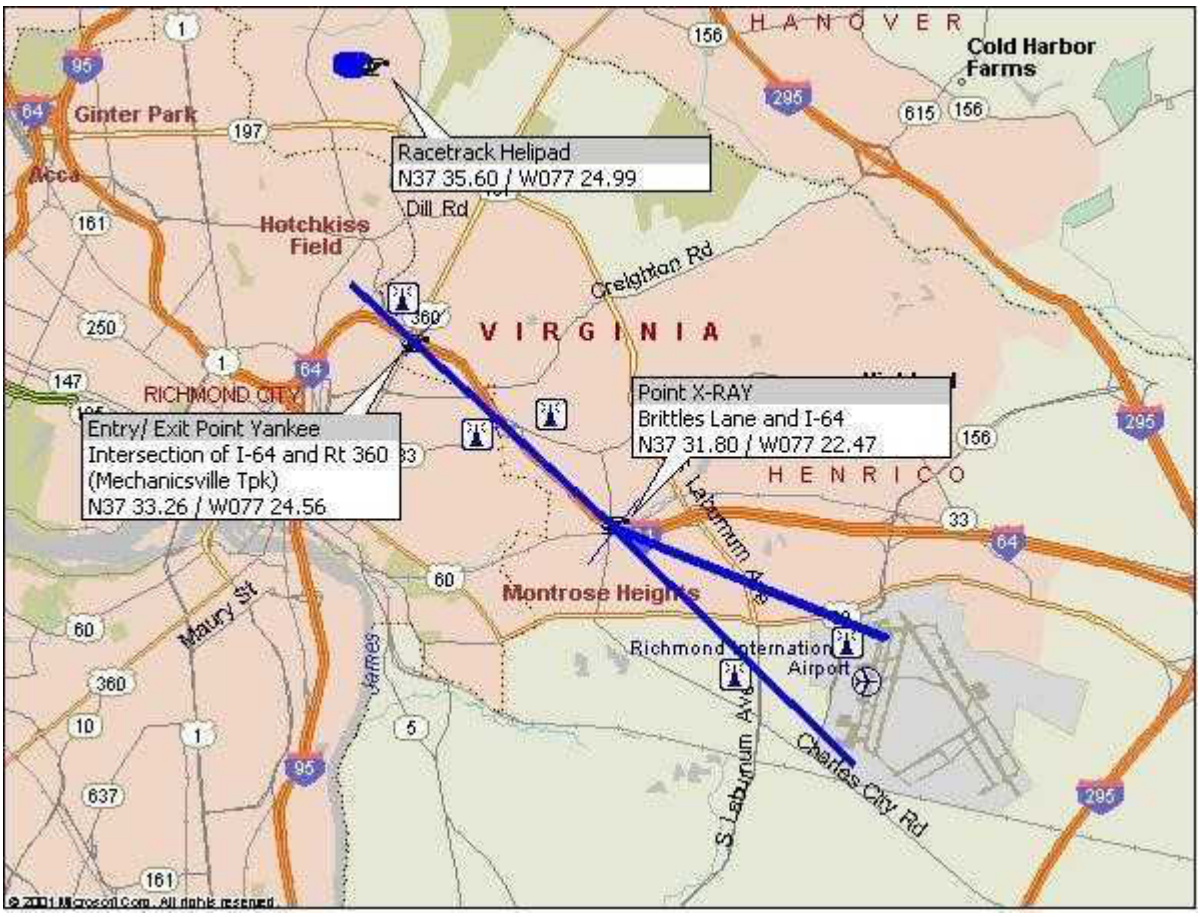
RACEWAY Corridor is only available in VFR conditions.

Use caution for numerous towers and antennas along the route at and below 450 feet MSL. There are five antennas one (1) NM north of Entry/Exit Point Yankee.

RACEWAY Corridor Inbound:
Proceed VFR to Entry Point Yankee (Intersection of I–64 and Rt. 360, Mechanicsville Tpk., N37º 33.26' / W077° 24.56'). Request clearance to enter Class C airspace via the RACEWAY corridor from RIC Tower on frequency 121.1. Follow I–64 to point X–RAY (Intersection of I–64 and Brittles Lane, N37º 31.80' / W077° 22.47') at or below 600' MSL. Proceed direct to HeloAir, Richmond Jet or MillionAir. Squawk beacon code 0350. Monitor RIC Tower on 121.1 at all times.

RACEWAY Corridor Outbound:
Contact RIC Tower on frequency 121.1. Request clearance to depart the Class C airspace via the RACEWAY Corridor. Upon receiving clearance, proceed from HeloAir, Richmond Jet, or MillionAir direct to point X–RAY (Intersection of I–64 and Brittles Lane, N37° 31.80' / W077° 22.47') at 900' MSL. Follow I–64 to Exit Point Yankee (Intersection of I–64 and Rt. 360, Mechanicsville Tpk. N37° 33.26' / W077° 24.56'). Report clear of RACEWAY Corridor. Squawk beacon code 0350. Monitor RIC Tower on 121.1 at all times.

Racetrack Helipad: N37° 35.60' / W077° 24.99'



IFR DEPARTURE ROUTES

To minimize delays, file IFR flight plans to your destination via one of the following routes. To receive advanced navigation (RNAV) procedures/routes, you must use the correct PBN capability qualifier, in ICAO format, when filing your flight plan. Flight plans without the correct ICAO RNAV designators will receive conventional procedures.

DEST.	TYPE	ROUTE
CLT	Jets	RIC KALLI4 LYH CHSLY3 or
		RIC HPW V213 MAZON CVI J193 WEAVR J121 BARTL OKNEE MLLET2
EQY	Jets	RIC KALLI4 LYH MAJIC2 EQY or
		RIC HPW V213 MAZON CVI J193 WEAVR J121 BARTL J4 FLO RASLN3
JQF	Jets	RIC KALLI4 LYH NASCR3 or
		RIC HPW V213 MAZON CVI J193 WEAVR J121 BARTL J4 FLO KABEE2
GSO/INT	Jets	RIC KALLI4 LYH HENBY2 or
		RIC HPW V213 MAZON ARGAL JAYRR
EXX	Jets	RIC KALLI4 LYH V222 BURCH
HKY/SVH	Jets	RIC KALLI4 LYH V222 BURCH BZM

AIR FILED FLIGHT PLANS

Due to frequency congestion, Washington Center, Potomac TRACON, and Richmond ATCT will not accept air filed flight plans to or from the Richmond area, except for emergencies.

NOTE: Expect extended drop times on flight plans. DO NOT file duplicate flight plans.

IFR/VFR DEPARTURE PROCEDURES

Monitor ATIS on 119.15 prior to engine start–up for current airport information and special instructions.

Contact Clearance Delivery on 127.55 for IFR clearance or to request VFR services in the Class C area. Give the following:

- Aircraft identification number
- Type aircraft
- Destination
- Requested altitude

Taxi to nearest exit spot (see airport diagram) and monitor ground control on 121.9. Remain clear of active taxiways at all times.

NOTE: Taxiway Golf west of taxiway Alpha, taxiway Tango south of taxiway Golf, and the east/west section of taxiway Kilo are **designated non–movement areas** to allow aircraft on the Million Air ramp access to exit spots 2 and 3. Use caution on these taxiways and do not block access to the cargo ramp. Do not block the North/South portion of Kilo. Exit spot three is for non–turbo propeller driven aircraft. Exit spot two is for turboprop and jet aircraft.

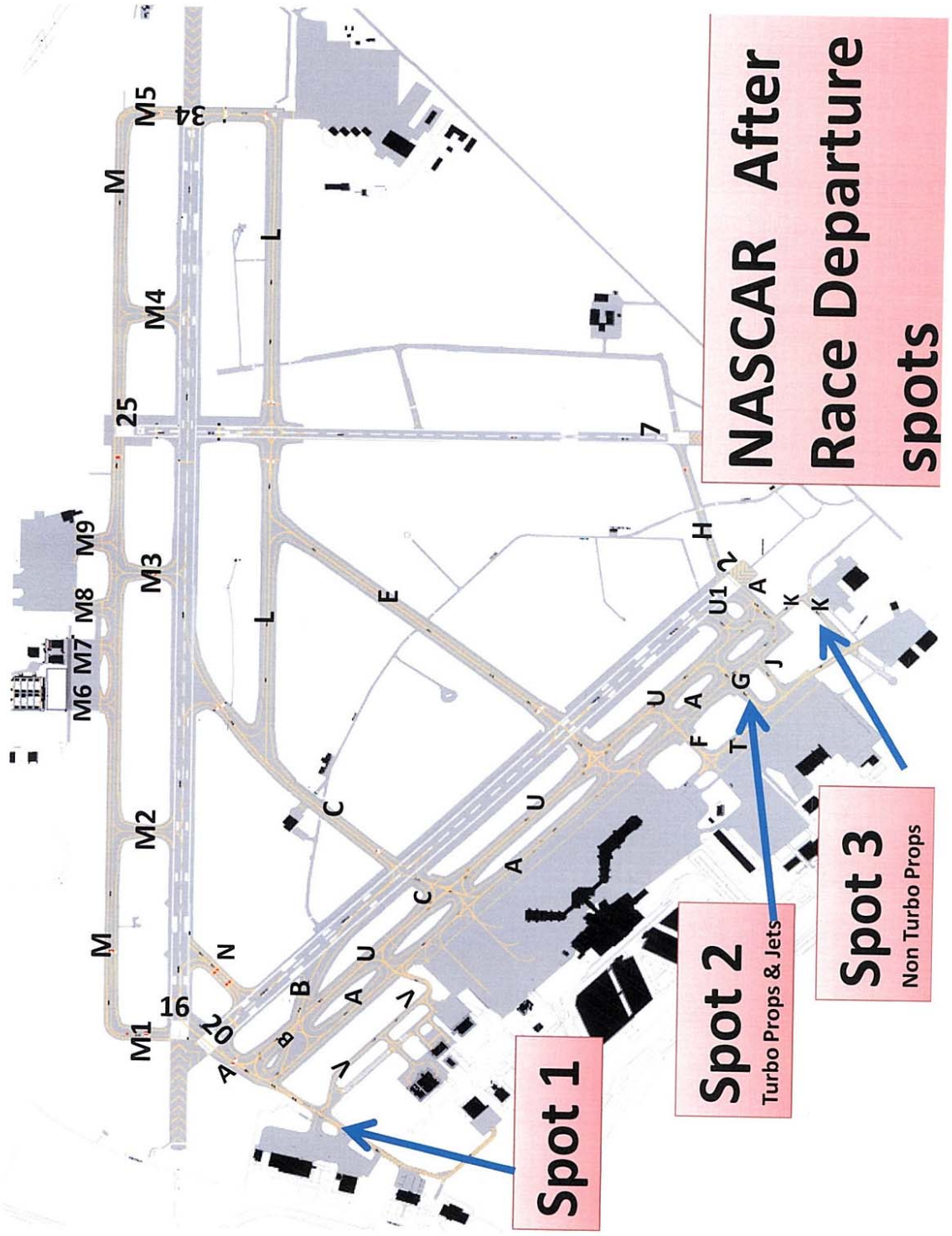
When number one (1) at the exit spot, contact ground control. Give your position, aircraft call sign, and current ATIS code.

Taxi as instructed. Expect to depart from the runway end unless otherwise advised.

Monitor tower 121.1 when instructed by ground control.

Tower will consider aircraft ready for departure when number one (1) for assigned runway.

Aircraft equipped with anti–collision lights, exercise courtesy while taxiing.


NASCAR After Race Departure spots
Spot 1
Spot 2
Turbo Props & Jets
Spot 3
Non Turbo Props

HELICOPTER DEPARTURES

When not using the RACEWAY corridor:

Contact clearance delivery on 127.55 MHz. Give your aircraft call sign, type aircraft, destination, if IFR or VFR, and current ATIS code.

Contact Tower on 121.1 MHz and give your location on the airport.

Deviation from these procedures may result in increased departure delays.

FUEL ADVISORY

Due to special ATC departure procedures after the race, expect clearance to altitudes lower than requested. Higher altitudes will be available as traffic permits.

UNIVERSITY OF ALABAMA FOOTBALL

TUSCALOOSA, AL
September 8 – November 24, 2018

SPECIAL AIR TRAFFIC PROCEDURES

Special air traffic procedures to manage increased traffic, enhance safety, and minimize delays are in effect for the following University of Alabama home football games:

DAY	DATE	OPPONENT
Saturday	September 8	Arkansas State
Saturday	September 22	Texas A&M
Saturday	September 29	Louisiana−LaFayette
Saturday	October 13	Missouri
Saturday	November 10	Mississippi State
Saturday	November 17	The Citadel
Saturday	November 24	Auburn

TRAFFIC MANAGEMENT

Traffic Management Initiatives may be required during peak traffic periods or during periods of reduced airport capacity. Pilots should plan for potential reroute, mile−in−trail or altitude restriction, holding, ground delay, or ground stop.

Plan to arrive early if possible to avoid delays, airspace congestion, and limited parking.

AIRPORT TRAFFIC CONTROL TOWER

The Tuscaloosa Regional Airport Traffic Control Tower (TCL ATCT) will operate 0700−2000 Local unless otherwise advised by NOTAM.

FREQUENCIES	
CLEARANCE DELIVERY	120.775
GROUND CONTROL	121.8
TOWER	126.3
UNICOM	122.95
ASOS	132.825

APPROACH CONTROL

Birmingham Approach will provide Approach Control Service on frequency 120.15 to arriving/departing IFR aircraft and VFR aircraft requesting traffic advisories.

ARRIVALS

RWY 22 is the preferred arrival runway, wind conditions permitting. Expect a visual approach if weather permits.

VFR Arrivals:
Monitor Tower frequency 126.3.

Do NOT contact Tower until ten (10) miles from TCL.

Keep transmissions brief to reduce frequency congestion.

Enter the traffic pattern as instructed by TCL Tower.

IFR Arrivals:
Limited radar coverage exists in the Tuscaloosa area.

During IFR conditions, pilots can expect an ILS Runway 4 or RNAV RWY22 approach.

If instrument approach is required, expect clearance for a straight−in only approach.

Expect radar vectors at or above 4000FT to remain in radar coverage.

Due to non−radar separation requirements, expect holding at or above 4000FT until cleared for approach.

If possible, do not cancel IFR until in communication with TCL TOWER.

Routes:
During periods of peak demand, IFR aircraft may expect clearance via:

ARRIVAL DIRECTION	ROUTE
NORTH	NULLS VUZ LDK KTCL
NORTHWEST	SHIMS VUZ LDK KTCL
WEST/SOUTHWEST	IGB NESTS VUZ LDK KTCL
SOUTH/SOUTHEAST	MGM HERKO VUZ LDK KTCL
EAST	KIOSK VUZ LDK KTCL
NORTHEAST	DIODE VUZ LDK KTCL

DEPARTURES

RWY 04 is the preferred departure runway, wind conditions permitting.

DO NOT LEAVE THE RAMP/PARKING AREA until receiving IFR Clearance from Clearance Delivery (120.775).

DO NOT CALL THE TOWER FOR DEPARTURE until you are in the number one position for the runway.

VFR Departures: As demand dictates, Ground Control may assign alternate departure runways for VFR departures.

TAXI PROCEDURES

Dixie Air: Proceed via Taxiway D to Taxiway D5 and hold short of RWY 30. When number one at RWY 30, contact Ground Control (121.8), for further instructions.

Hawthorne Global: Proceed to Taxiway B via Taxiway B2 and hold short of Taxiway B. When number one at Taxiway B, contact Ground Control (121.8) for further instructions.

Terminal Ramp, West Overflow Ramp, University Ramp, Runway 12/30 (clsd for parking): Proceed to Taxiway A and hold short of Taxiway A. When number one at Taxiway A, contact Ground Control (121.8) for further instructions.

DO NOT CALL GROUND CONTROL until in reaching number one position holding short.

IMPORTANT – Pilots should MONITOR the correct frequency.

VFR /IFR PICKUP PROCEDURES

Unless an **emergency** situation exists:

DO NOT request IFR pickup below 3,000FT feet MSL, due to radar coverage. If ceilings are below 4,000FT, you should depart IFR.

Squawk 1200 on departure.

If planning an IFR pick−up, ensure your IFR flight plan is on file.

Do NOT expect to receive IFR pick−up or air−filed flight plan clearance within 40 miles of TCL.

TUSCALOOSA REGIONAL AIRPORT (TCL)

Ramps designated for aircraft parking include FBO ramps, Overflow Parking on the west ramp, and RWY 12/30 when closed by NOTAM.

All Ramp/Parking Areas and taxiways west of Taxiway A are considered non−movement areas.

If parked on RWY 12/30, use chocks to secure wheels. DO NOT LOCK BRAKES.

Aircraft parked on RWY 12/30 must be removed within 12 hours of arrival.

When Overflow Parking and/or RWY 12/30 are in use for parking, a DROP−AND−GO AREA will be activated on the terminal ramp between Taxiway A2 and Taxiway G.

Only drop−off/pick−up aircraft, team charters, or aircraft pre−approved by the airport manager may use the terminal ramp. Fuel service is not available for non−approved aircraft located on the terminal ramp; expect last priority for departure.

Aircraft willing to drop−and−go rather than park should notify ATC. TCL ATCT may approve the request based on traffic volume, weather, and workload.

Aircraft designated for passenger pick−up can expect access to the terminal ramp once their parties have arrived at the airport terminal and ramp space is available. During periods of high traffic volume, temporary parking may be required on the overflow ramp unless otherwise advised by air traffic control.

The Airport Terminal is the DESIGNATED PASSENGER DROP−OFF/PICK−UP LOCATION for aircraft not parked at FBOs.

Ground transportation coordinated for aircraft not parked at FBOs should meet their parties at the airport terminal.

When passengers are ready, dedicated shuttles will provide transportation to the airport terminal for connect with ground transportation to the event.

PASSENGERS REMAIN WITH THE AIRCRAFT UNTIL A SHUTTLE ARRIVES.

Shuttles will provide transportation for returning passengers from the airport terminal to aircraft not located at FBOs.

FBO PARKING

Pilots/operators should contact either airport FBO **BEFORE** flying to TCL to ensure parking is available for overnight parking or passenger pick−up/drop−off located on their ramp. Operators must submit fuel requests to the FBO before leaving the airport or before the start of the event.

Any special ground transportation requests must be coordinated with the FBO(s). Requests are considered based on available ramp space and support staff.

QUESTIONS?

Call the Tuscaloosa Regional Airport at 205−248−5300, weekdays 0800−1600L or visit https://www.tclgameday.com for the latest information regarding game day operations at the Tuscaloosa Regional Airport.

FLIGHT PLANNING AND GENERAL INFORMATION

Be alert for a higher than normal number of aircraft operating near the Tuscaloosa Regional Airport. Expect various aircraft types, including numerous banner tow, advertising, and law enforcement aircraft.

Two−way radio communication is required. Requests for No Radio (NORDO) operation will not be approved. To minimize frequency congestion, keep transmissions to a minimum.

Overflight operations below 2500FT should avoid the TCL area by at least 5NM. Aircraft operations other than arrival/departure should not expect approval from TCL ATCT. Practice approaches, touch−and−go operations, training flights, and formation flights remain clear of the area.

Pilots should file flight plans with a proposed departure time (P−Time) one hour prior to the intended time of departure to allow TCL ATCT to plan airport movement and ensure flight plan info is available prior to clearance request.

ATC will ensure flight plans do not expire until four hours after the filed P−Time.

IMPORTANT! *OBTAIN A COMPLETE WEATHER BRIEFING AND CHECK NOTAMS AND TRAFFIC ADVISORIES PRIOR TO DEPARTURE TO ENSURE YOU HAVE THE MOST CURRENT INFORMATION*

LEIDOS FLIGHT SERVICES

Pilot briefing and flight planning services are available online through Leidos Pilot Portal at https://www.1800wxbrief.com/Website/ or by telephone at 1−800−WX−BRIEF (**1−800−992−7433**). Press 1 for a briefer, then press 2−5−2 or say “Alabama”.

Contact Anniston Radio on 122.2 in the Tuscaloosa, AL area for VFR flight plan activation and closure. In−flight pilot reports are encouraged.

Contact Flight Service on the following frequencies for in−flight briefing services:

DIRECTION FROM TUSCALOOSA,	
North	122.3 / 122.2 MHz
East	123.65 MHz
Southeast	122.55 MHz
South	122.4 MHz
Northwest	122.3 MHz

UNIVERSITY OF MISSISSIPPI FOOTBALL

OXFORD, MS
September 8 – November 22, 2018

SPECIAL AIR TRAFFIC PROCEDURES

Special air traffic procedures to manage increased traffic, enhance safety, and minimize delays are in effect for the following University of Mississippi home football games:

DAY	DATE	OPPONENT
Saturday	September 8	Southern Illinois
Saturday	September 15	Alabama
Saturday	September 22	Kent State
Saturday	October 6	Louisiana–Monroe
Saturday	October 20	Auburn
Saturday	November 3	South Carolina
Thursday	November 22	Mississippi State

Be alert for a high volume of various aircraft types. Keep radio transmissions to a minimum to reduce frequency congestion.

OBTAIN A COMPLETE WEATHER BRIEFING AND CHECK NOTAMS AND FLIGHT ADVISORIES PRIOR TO DEPARTURE TO ENSURE YOU HAVE THE MOST CURRENT INFORMATION

TEMPORARY AIRPORT TRAFFIC CONTROL TOWER

A Temporary Airport Traffic Control Tower (TATCT) will be in operation at University–Oxford Airport (UOX) during select, high–traffic games. Check NOTAMs for Oxford Tower information.

FREQUENCIES:	
TOWER	119.55
GROUND	121.725
AWOS–3	132.725

ARRIVAL ROUTES

Landing RWY 27

FROM NE	NOJEF FOVAB UOX
FROM SW	SQS HYYTE PNKLY FOVAB UOX
FROM SE	VUZ PNKLY FOVAB UOX
FROM MEMPHIS APPROACH	HLI NOJEF FOVAB UOX

Landing RWY 09

FROM NW	TOOOD JODIB UOX
FROM SW	SQS HYYTE JODIB UOX
FROM NE	NOJEF TOOOD JOBID UOX
FROM SE	PNKLY HYYTE JODIB UOX

DEPARTURES

Ensure IFR flight plans are on file with flight service.

DO NOT expect IFR pick up or air–filed flight plan clearance within 50 NM of UOX except in an EMERGENCY. Airborne IFR pickup is strongly discouraged

Do not request IFR pickup below 3000FT MSL due to limited radar coverage

Departing VFR, squawk 1200

Departing VFR, do not contact Memphis Center frequency until at least 20NM from UOX

TEMPORARY FLIGHT RESTRICTION

A Temporary Flight Restriction will be in effect over the stadium. See NOTAM FDC 8/3032 for details.
http://tfr.faa.gov/

LEIDOS FLIGHT SERVICES

Pilot briefing and flight planning services are available online through the Leidos Pilot Portal at https://www.1800wxbrief.com/Website/ or by telephone at 1–800–WX–BRIEF (**1–800–992–7433**).

MISSISSIPPI STATE FOOTBALL

STARKVILLE, MS
September 1– November 17, 2018

SPECIAL AIR TRAFFIC PROCEDURES

Special air traffic procedures to manage increased traffic, enhance safety, and minimize delays are in effect for the following Mississippi State home football games:

DAY	DATE	OPPONENT
Saturday	September 1	Stephen F. Austin (SFA)
Saturday	September 15	Louisiana–Lafayette
Saturday	September 29	Florida
Saturday	October 6	Auburn
Saturday	October 27	Texas A&M
Saturday	November 3	Louisiana Tech
Thursday	November 17	Arkansas

Be alert for a high volume of various aircraft types. Keep radio transmissions to a minimum to reduce frequency congestion.

OBTAIN A COMPLETE WEATHER BRIEFING AND CHECK NOTAMS AND FLIGHT ADVISORIES PRIOR TO DEPARTURE TO ENSURE YOU HAVE THE MOST CURRENT INFORMATION

ARRIVAL ROUTES

LANDING STF RWY 36	
FROM WEST	BOOSI FEXIS STF
FROM ZTL/BHM	LDK FEXIS STF

LANDING STF RWY 18	
FROM WEST	TOMLN FESBO STF
FROM ZTL/BHM	LDK FESBO STF

LANDING GTR RWY 36	
FROM WEST	MHZ DIXVU GTR
FROM ZTL/BHM	LDK DIXVU GTR

LANDING GTR RWY18	
FROM WEST	TOMLN JOIST GTR
FROM ZTL/BHM	LDK JOIST GTR

DEPARTURES

Ensure IFR flight plans are on file with flight service.

DO NOT expect IFR pick up or air–filed flight plan clearance within 50 NM of UOX except in EMERGENCY situation. Airborne IFR pickup is strongly discouraged

Do not request IFR pickup below 3000FT MSL due to limited radar coverage

Departing VFR, squawk 1200

Departing VFR, do not contact Memphis Center frequency until at least 28NM from STF.

TEMPORARY FLIGHT RESTRICTION

A Temporary Flight Restriction will be in effect over the stadium. See NOTAM FDC 8/3032 for details.
http://tfr.faa.gov/

LEIDOS FLIGHT SERVICES

Pilot briefing and flight planning services are available online through the Leidos Pilot Portal at https://www.1800wxbrief.com/Website/ or by telephone at 1–800–WX–BRIEF (**1–800–992–7433**).

BANK OF AMERICA ROVAL 400
MONSTER ENERGY NASCAR CUP SERIES EVENT

CHARLOTTE MOTOR SPEEDWAY
CHARLOTTE, NC

September 29–October 1, 2018

SPECIAL AIR TRAFFIC PROCEDURES

Special air traffic procedures to manage increased traffic, enhance safety, and minimize delays are in effect during the following periods:

DATES	TIME EDT	TIME UTC
Sept 20–Oct 1	0700–2300	1100–0300

VFR HELICOPTER OPERATIONS

Charlotte International Airport to Speedway– BLUE ROUTE
Contact CLT Tower 118.1 and request "BLUE ROUTE". After receiving VFR departure instructions, proceed direct Central Piedmont Community College, inside the I–277 loop, then on course Charlotte Motor Speedway. Expect Radar Service termination when leaving CLT CLASS B airspace.

Speedway to Charlotte International Airport– GREY ROUTE
Contact CLT Tower 118.1 on the north side of Highway 49/29 and W. Sugar Creek Road, request "GREY ROUTE". After receiving Class B clearance, proceed VFR inbound remaining on the North side of Highway 49/29 to I–277 loop, direct Bank of America Stadium, direct CLT Airport.

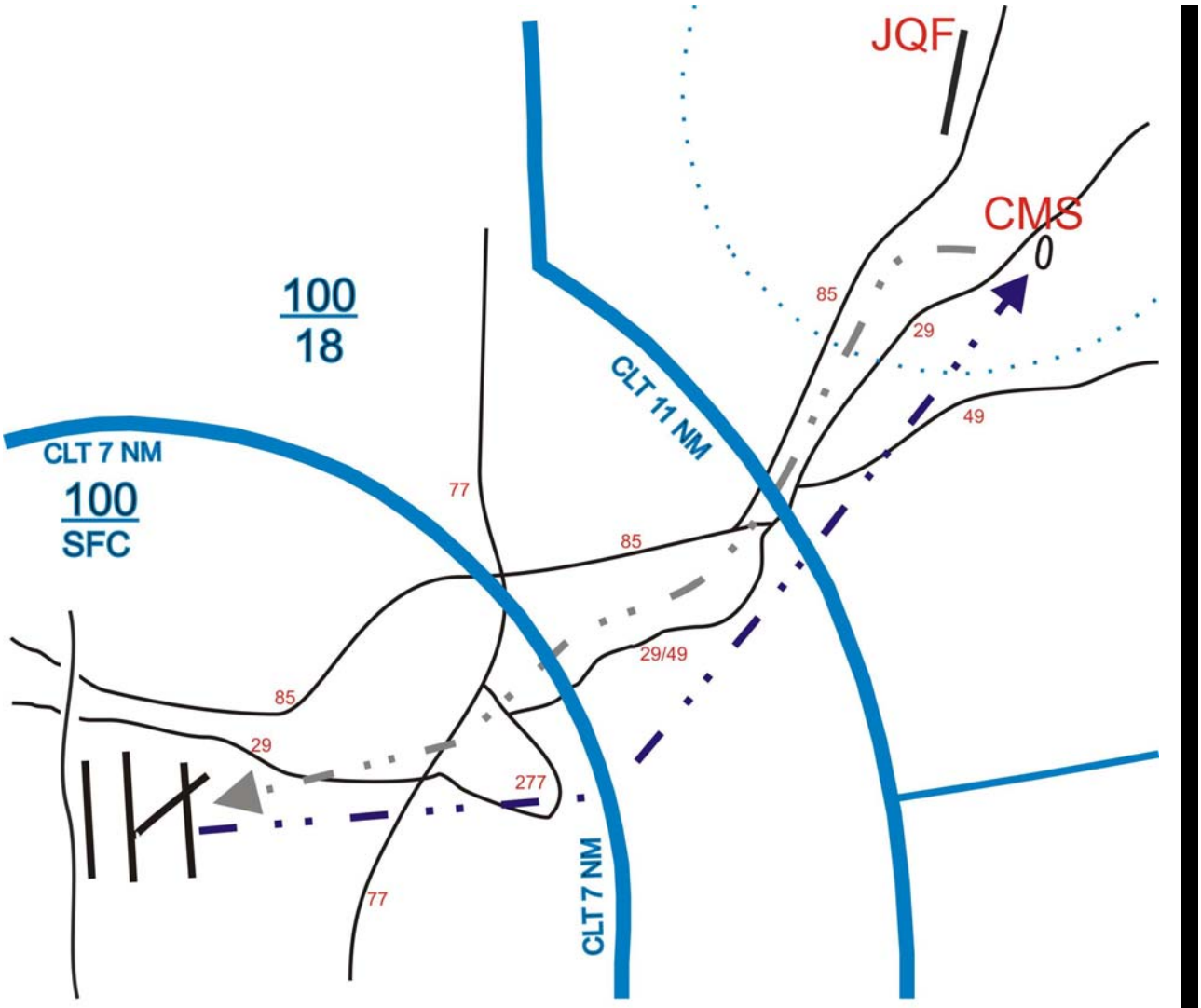
TRAFFIC MANAGEMENT INITIATIVES

IFR and VFR flights operating to/from Concord Regional Airport should anticipate traffic management initiatives including Expect Departure Clearance Times (EDCT), holding, or other potential delay.

Inbound and outbound helicopters squawk assigned beacon codes.

FREQUENCIES

Concord (JQF) Tower	134.65
Charlotte (CLT) Approach	128.32



Remain clear of Charlotte Class B Airspace unless authorized by ATC

1000BULBS.COM 500
MONSTER ENERGY NASCAR CUP EVENT

TALLADEGA, ALABAMA
October 11 – 14, 2018

SPECIAL AIR TRAFFIC PROCEDURES

Special air traffic procedures to manage increased traffic, enhance safety, and minimize delays are in effect for the following airports:

AIRPORT	IDENTIFIER
Talladega Municipal	KASN
Anniston Regional	KANB
St. Clair County Airport	KPLR

TRAFFIC MANAGEMENT INITIATIVES

When traffic demand exceeds airport capacity, the Air Traffic Control System Command Center (ATCSCC) may apply traffic management initiatives to **domestic, IFR arrivals**. Pilots should anticipate Expect Departure Clearance Times (EDCT), holding, or other potential delay.

Aircraft issued an EDCT are expected to depart within 5 minutes of the assigned time. Aircraft unable to depart within 5 minutes of their EDCT shall advise ATC and request a new EDCT assignment.

The program may be in effect **October 14, 2018, 0800–1400 CDT (1300–1900 UTC)**

To ensure equitable airspace access and minimize delays, ATC will not accept air–filed flight plans or airborne changes of destination to/from the Talladega area, except in emergencies. Duplicate flight plans (same call sign/multiple times) are subject to removal from the system.

TEMPORARY AIRPORT TRAFFIC CONTROL TOWER

The FAA will operate a Temporary Airport Traffic Control Tower (TATCT) at KASN as follows:

DAY	DATE	TIME (CDT)	TIME (UTC)
Saturday	October 13, 2018	1000 – 1800	1500 – 2300
Sunday	October 14, 2018	0600 – 1900	1100 – 0000

FREQUENCIES / TELEPHONE

KASN	
Tower	119.075
Ground Control	121.7
Clearance Delivery	125.275
AWOS	118.425 / (256) 362–5847
ATIS	134.05

KANB and AFSS	
KANB CTAF	123.6
KANB ASOS	119.675 / (256) 835−3931
En Route Weather (Airborne)	122.2

ARRIVAL PROCEDURES

MONITOR ATIS on 134.05. Enter the traffic pattern with lights on and gear down. Maintain a pattern as close to the airport boundary as safety will allow. Be alert for specific landing point and runway exit instructions. Expeditious compliance is expected. After exiting the runway, airport personnel will direct you to parking. There is a limited amount of paved parking, anticipate parking in grassy areas. Comply promptly with airport ground crew directions to keep the runway clear of traffic.

CAUTION: Use extreme caution when entering the area around the Talladega Airport due to limited radar coverage, high minimum vectoring altitude (4,000FT) and mountainous terrain in the KASN area.

ASN VFR ARRIVALS

During ATCT hours of operation

Two−way radio is required. MONITOR Talladega Tower frequency and contact the tower no earlier than 10 miles from the airport. Keep transmissions brief to reduce frequency congestion. Unless otherwise directed by the Tower, enter the traffic pattern via a standard downwind entry. Traffic pattern directions: RWY 22 left−hand, RWY 04 right−hand. Only arrival/departure aircraft operations authorized below 2500MSL within 5NM of ASN.

IFR ARRIVALS

There is LIMITED radar coverage in the Talladega area. To minimize delays and make the best use of the radar coverage west of Talladega, expect visual approach or ILS/RNV RWY 04 approach if weather requires. Pilots should expect radar vectors 15NM west of Talladega and to remain at or above 4000MSL for radar coverage. Due to the close proximity of PLR, ASN, and ANB, expect holding for non−radar separation and sequencing.

ANB arrivals expect vectors to hold at LINTZ at or above 4000MSL.

PLR arrivals expect holding at HANUR at or above 4000MSL

NOTE: IFR arrivals on October 14, 2018 from 1600−2000 CDT (2100−0100 UTC) may expect a **2−3 hour delay** due to KASN/KANB departure traffic. Pilots should plan to arrive before 1600 CDT or after 2000 CDT.

PREFERRED IFR ARRIVAL ROUTES / ALTITUDES

Arrivals file **AT OR BELOW FL220** and via:

FROM	AIRCRAFT	ROUTE
HKY/SVH	JET PROP	BZM SPA CHOPZ CTEEE POUNC GOSSE BZM SUG HRS GQO GOUBR JOTAV
CLT	JET- PROP	ESTRR3 IPTAY CHOPZ CTEEE POUNC GOSSE KNI1 NEANO HRS GQO GOUBR JOTAV

JQF/RUQ	JET PROP	ESTRR3 IPTAY CHOPZ CTEEE POUNC GOSSE KNI1 NEANO HRS GQO GOUBR JOTAV
GSO	JET PROP	TRI9 CARWN CHOPZ CTEEE POUNC GOSSE TRI9 YADKI BZM SUG HRS GQO GOUBR JOTAV
INT	JET PROP	TRSHA1 BAWDS CHOPZ CTEEE POUNC GOSSE TRI9 YADKI BZM SUG HRS GQO GOUBR JOTAV
EXX	JET PROP	BZM SPA CHOPZ CTEEE POUNC GOSSE BZM SUG HRS GQO GOUBR JOTAV
TRI/VJI	ALL	HMV VXV GQO GOUBR JOTAV
AVL	ALL	HRS GQO GOUBR JOTAV

Aircraft departing airports not listed file:

FROM	AIRCRAFT	ROUTE
Between VXV–ODF	ALL	GOUBR JOTAV DEST
Between GRD–ODF	AOA 150000 AOB 140000	CHOPZ CTEEE POUNC GOSSE destination ODF V415 YESVU GOUBR JOTAV destination
N of KASN	ALL	RQZ VUZ HEENA destination
W of KASN	ALL	VUZ HEENA destination
SW of KASN	ALL	HEENA destination

KASN DEPARTURE PROCEDURES

Due to close proximity and limited radar coverage, KASN, KANB, and KPLR are one airport for departure clearance purposes.

MONITOR ATIS on 134.05 prior to engine start to determine the runway in use and applicable procedure.

Pilots must adhere to departure procedures to reduce frequency congestion and provide ATC a method of sequencing and spacing. It is critical that pilots MONITOR the correct frequency as indicated.

IFR aircraft departing **after** the race on Sunday, October 14, 2018 **prior** to 1930 CDT, are asked to file flight plans with a **1530 CDT (2030Z)** proposed departure time to ensure flight plan delivery to the temporary tower and reduce departure delays. Atlanta ARTC Center will ensure flight plans with a 2030 UTC departure time remain in the system until 0030 UTC (October 15, 2018).

NOTE: IFR clearances are available at the FBO thirty minutes prior to the filed proposed departure time. Users are encouraged to obtain clearance at the FBO to reduce frequency congestion and expedite the overall departure process.

RUNWAY 22 TAXI PROCEDURE

Aircraft parked in the grass between the airport and the racetrack, taxi to the STOP sign located between taxiways A2 and A3 via the designated taxi route. (See airport diagrams). When number one (1) at the STOP sign, call Ground Control on 121.7.

Aircraft parked on the ramp adjacent to the FBO may taxi via either “A2” or “A1” to the stop signs short of “Alpha.” When number one (1) at the STOP sign, call Ground Control on 121.7.

IFR aircraft that have NOT received clearance from the FBO, call Clearance Delivery on 125.275 prior to reaching the STOP sign.

On initial contact, advise Ground Control of call sign, type aircraft, assigned beacon code (if IFR), direction of departure (if VFR), and ATIS code. **If you received your IFR clearance in the FBO, state "IFR, with clearance, beacon code _ _ _ _".**

Do not pass the STOP sign until instructed by Ground Control. Taxi as instructed.

All aircraft MONITOR – do not call – Tower on 119.075 after receiving taxi instructions.

Tower will consider aircraft ready for departure when number one (1) for assigned runway.

RUNWAY 04 TAXI PROCEDURE

All aircraft taxi to and hold short of Taxiway Alpha. Stop signs will be located at A1, A2, A3, and A4. (See Airport diagrams). When number one (1) at the STOP sign, call Ground Control on 121.7.

IFR aircraft that have NOT received clearance from the FBO call Clearance Delivery on 125.275 prior to reaching the STOP sign.

On initial contact advise Ground Control of call sign, type aircraft, assigned beacon code (if IFR), direction of departure (if VFR), and ATIS code. **If you received your IFR clearance in the FBO, state "IFR, with clearance, beacon code _ _ _ _".**

Do not enter Taxiway Alpha or pass the STOP signs until instructed by Ground Control. Taxi as instructed.

All aircraft MONITOR – do not call – Tower on 119.075 after receiving taxi instructions.

Tower will consider aircraft ready for departure when number one (1) for assigned runway.

KANB IFR DEPARTURES

Expect the same route procedures as aircraft departing KASN. Due to close proximity, ANB, KASN, and KPLR are one airport for IFR departure clearance purposes. Contact Birmingham Approach Ground Control on 132.15 for clearance.

PREFERRED IFR DEPARTURE ROUTES
Effective Sunday, October 14, 2018

Pilots should anticipate reroutes and alternate altitude assignments to allow orderly departures. This may be especially relevant for aircraft landing in the Charlotte terminal area. Eastbound aircraft may expect initial routing via the TDG 110 radial or the TDG 065 radial, as traffic dictates. Check current NOTAMs for possible changes to effective dates / times.

File via one the following routes:

DESTINATION	AIRCRAFT	ROUTE
JQF / RUQ (filed AOA 150)	Props Jets	DDASH ATL UNARM5 FNISH ATL CHPTR2
JQF / RUQ (filed AOB 140)	Props Jets	DDASH RMG FNISH RMG

CLT	Props Jets (non–RNAV) Jets (RNAV)	DDASH ATL UNARM5 FNISH ATL CHPTR2 FNISH BESTT JONZE2
HKY/SVH	Jets / T–Props Props	GAD GQO VXV BZM MRICA GQO VXV BZM
GSO/INT GSO/INT	(RNAV) (non–RNAV) (Props)	GAD GQO VXV MAACK TRAKS TRAKS2 GAD GQO VXV GZG BROOK3 MRICA GQO VXV GZG PSK SMOKN3
EXX/MTV/TRI/VJI	Jets / T–Props Props	GAD GQO VXV BZM MRICA GQO VXV BZM
N of a line RQZ to BKW *e.g.*: (not a complete list) 07C, 3I3, BMG, ENW, HNB, UMP, SDF, JVY, OEB, RID, PTK, LUK, LEX, HTS, PBX	All	WAMPM RQZ

*Dependent upon traffic and weather conditions at KJQF on October 14, 2018, users may receive routing via: ATL IRQ CAE FLO KABEE KABEE2 KJQF. Expect to cross IRQ at or below FL230.

VFR /IFR PICKUP PROCEDURES

KASN/KANB/KPLR departures

Due to the high volume of traffic in the Talladega area, follow these procedures except in emergencies:

DO NOT request IFR pickup below 5,000 feet MSL due to radar coverage. If ceilings are below 5,000, you should depart IFR. Use caution for mountainous terrain.

DO NOT call Birmingham Approach until at least 15 miles from KASN. DO NOT call any Atlanta Center frequency until at least 20 miles east of KASN, or above 10,000 feet if westbound.

CAUTION: Remain clear of the Atlanta Class B airspace. IFR pickup within 40 NM of ATL will be extremely limited due Atlanta arrivals.

Squawk 1200 on departure.

If planning an IFR pick–up, ensure that an IFR flight plan is on file with Flight Service.

ATC will not accept air–filed flight plans or airborne changes of destination within 100 miles of KASN, except in emergencies.

AFTER DEPARTURE

Aircraft AT OR BELOW 10,000:

BETWEEN	FACILITY	FREQUENCY
TDG 328 radial ––– 110 radial	ATLANTA CENTER	124.5
TDG 111 radial ––– 138 radial	ATLANTA APPROACH	125.5
TDG 139 radial ––– 164 radial	ATLANTA CENTER	120.45

TDG 165 radial –––– 200 radial	MONTGOMERY APCH	121.2
TDG 201 radial –––– 327 radial	BIRMINGHAM APCH	123.8

Aircraft ABOVE 10,000:

BETWEEN	FACILITY	FREQUENCY
TDG 261 radial –––– 320 radial	ATLANTA CENTER	127.3
TDG 321 radial –––– 110 radial	ATLANTA CENTER	134.95
TDG 111 radial –––– 190 radial	ATLANTA CENTER	120.45
TDG 191 radial –––– 260 radial	ATLANTA CENTER	132.25

TEMPORARY FLIGHT RESTRICTION

A Temporary Flight Restrictions (TFR) will be in effect for this event. See **FDC NOTAM 7/4319** for details.

GENERAL INFORMATION

Use caution for all types of traffic operating in the area including banner tows, helicopters, and blimps.

CAUTION: Pilots are requested to avoid flight at and below 5000 FT AGL in the National Security Area (NSA) northeast of Talladega.

Pilots should ensure they receive a thorough briefing on all NOTAMS for the Talladega area.

TALLADEGA MUNICIPAL AIRPORT
Parking Information

The Talladega Airport has implemented a parking reservation program. Aircraft arriving October 11–14, 2018 should obtain a parking slot prior to landing. Parking fees: jets $300, twins $200, and singles $100. For reservations, call the Talladega Municipal Airport at 256–761–4815 weekdays between 0800–1600 CDT.

LEIDOS FLIGHT SERVICE

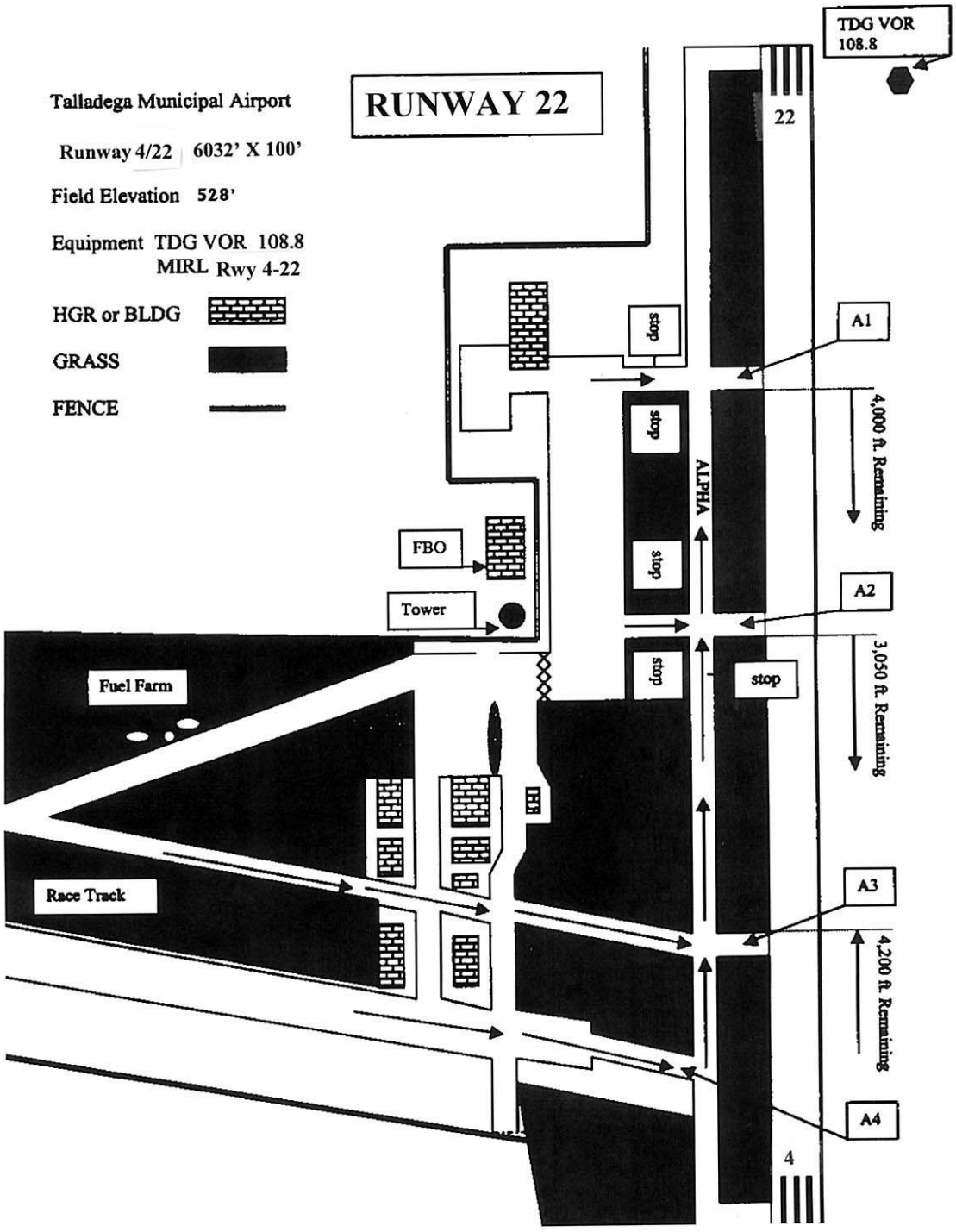
Pilot briefing and flight planning services are available online through the Leidos Pilot Portal at https://www.1800wxbrief.com/Website/ or by telephone at 1–800–WX–BRIEF (1–800–992–7433). Press 1, or say "Briefer", then press 2–5–2 or say "Alabama."

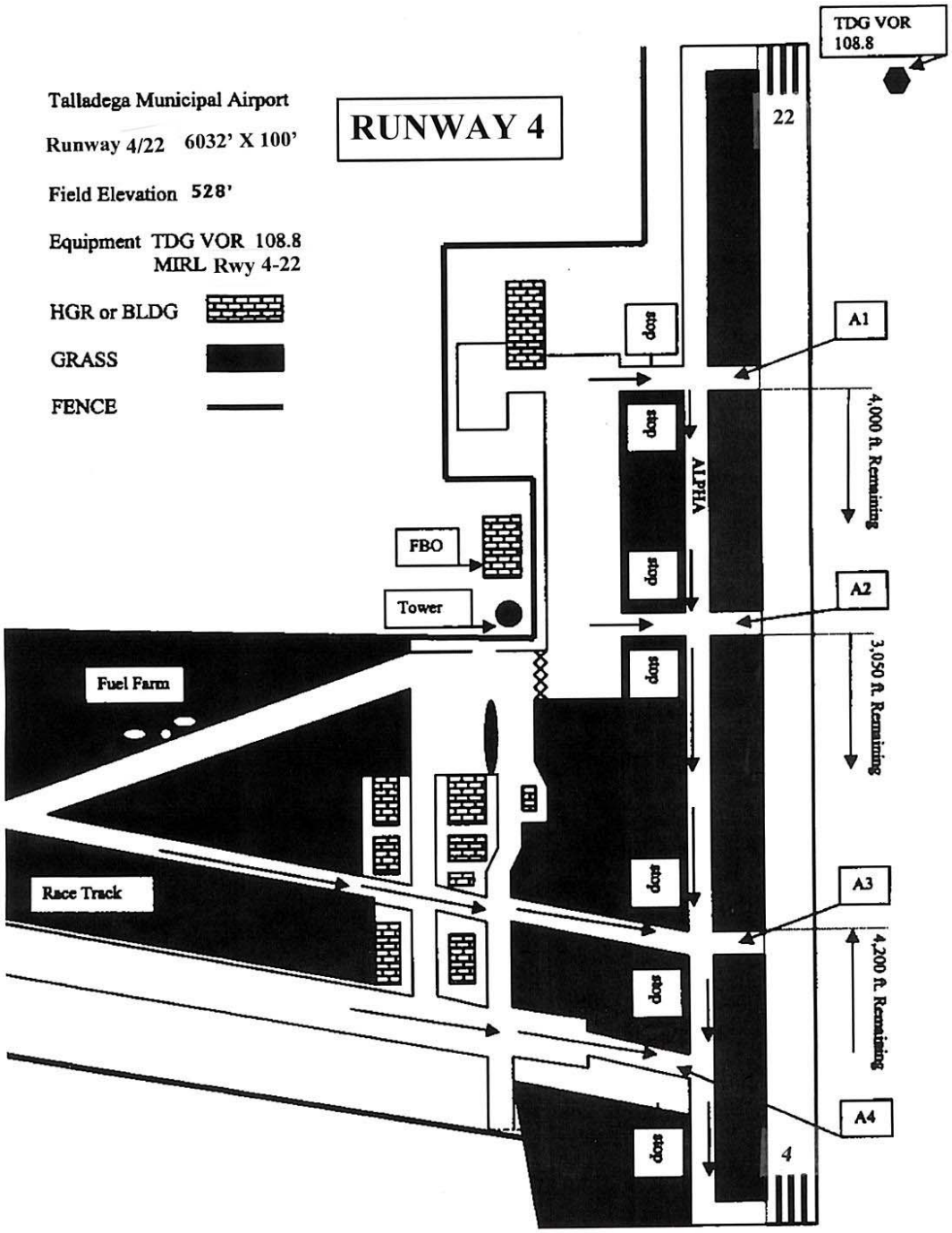
Contact Anniston Radio on 122.2 in the Talladega, Alabama area for VFR flight plan activation and closure. Contact Flight Service on the following frequencies for in–flight briefing services:

Direction from Talladega, Alabama

North	122.2 / 122.3 MHz
East	122.2 / 122.6 MHz (Macon Radio)
West	123.65 MHz
South	122.55 MHz
Northwest	122.6 MHz

In–flight pilot reports are encouraged on these frequencies.


Talladega Municipal Airport
Runway 4/22 6032' X 100'
Field Elevation 528'
Equipment TDG VOR 108.8
MIRL Rwy 4-22
HGR or BLDG
GRASS
FENCE
RUNWAY 22
TDG VOR
108.8
22
A1
stop
stop
stop
ALPHA
4,000 ft. Remaining
FBO
Tower
A2
stop
stop
3,050 ft. Remaining
Fuel Farm
Race Track
A3
4,200 ft. Remaining
A4
4


Talladega Municipal Airport
Runway 4/22 6032' X 100'
Field Elevation 528'
Equipment TDG VOR 108.8
MIRL Rwy 4-22
HGR or BLDG
GRASS
FENCE
RUNWAY 4
TDG VOR
108.8
22
A1
4,000 ft. Remaining
ALPHA
FBO
Tower
A2
3,050 ft. Remaining
Fuel Farm
Race Track
A3
4,200 ft. Remaining
A4
4
stop

2018 UNITED STATES GRAND PRIX
SPECIAL AIR TRAFFIC PROCEDURES

AUSTIN, TEXAS

OCTOBER 19 – 21, 2018

In anticipation of a large number of aircraft operating in the Austin, Texas area during the United States Grand Prix Formula l Race, the following special air traffic procedures will be used to minimize air traffic delays and enhance safety:

GENERAL

Pilots are advised to keep a vigilant look out because of the high volume of helicopter traffic in the area.

VFR AUS TERMINAL AREA OPERATIONS

Class C airspace requirements apply. Contact Austin Approach Control a minimum of 10 miles from entering Class C airspace on the following frequencies: 119.0 arriving from the WEST, 127.225 arriving from the EAST, 1 20.875 arriving from the South . In order to avoid a heavy concentration of helicopter operations in the area, remain above 2000' MSL until four miles on final approach. VFR arrivals can expect lengthy delays outside Austin Class C airspace during peak traffic periods. Formation flights, practice approaches, touch and go operations are prohibited within the Austin terminal area. VFR advisory service within the Austin terminal area will be on a workload–permitting basis. Class C violators will be aggressively pursued.

AUSTIN AREA AIRPORTS

AUSTIN–BERGSTROM INTERNATIONAL AIRPORT (KAUS)

KAUS Airport Authority may institute a parking reservation requirement for the events leading up to and including the 2018 United States Grand Prix Race. Contact the FBO to obtain your parking reservation. The FAA Airport Traffic Control Tower/Approach Control at KAUS is operational 24 hours a day.

FREQUENCIES:

KAUS ATCT – (Radio Call "AUSTIN TOWER")	121.0
KAUS Ground Control	121.9
KAUS Clearance Delivery	125.5
KAUS ATIS	124.4
KAUS HELICOPTER ONLY – (AUS TOWER)	119.85

SAN MARCOS AIRPORT (KHYI)

Contact local FBOs for parking reservations.
KHYI Contract Airport Traffic Control Tower operational hours: 0700–1900 LOCAL TIME
(1200–0000 UTC)

FREQUENCIES:

KHYI ATCT – (Radio Call "SAN MARCOS TOWER")	126.825
KHYI Ground Control	120.125
KHYI Clearance Delivery when KHYI Tower closed Clearance Delivery	120.125 121.35
KHYI ATIS/AWOS	120.825

AUSTIN EXECUTIVE AIRPORT (KEDC)

VFR ARRIVALS AND DEPARTURES TO/FROM KEDC:

Due to the heavy congestion at KEDC and the close proximity of the Austin–Bergstrom International Airport, VFR arrivals and departures operating to/from KEDC are advised to remain outside KAUS Class C and maintain VFR at or below 2500' MSL within 10 nm of KEDC.

KEDC Contract Airport Traffic Control Tower operational hours: 0600–2200 LOCAL TIME (1100–0300 UTC)

FREQUENCIES:

KEDC ATCT – (Radio Call "EXECUTIVE TOWER"	120.3
KEDC Ground Control	119.45
KEDC Clearance Delivery When KEDC Tower closed Clearance Delivery	119.45 126.025
KEDC ATIS/AWOS	118.825

GEORGETOWN MUNICIPAL AIRPORT (KGTU)

KGTU Contract Airport Traffic Control Tower operational hours: 0700–2200 LOCAL TIME (1200–0300 UTC)

FREQUENCIES:

KGTU ATCT– (Radio Call "GEORGETOWN TOWER")	120.225
KGTU Ground Control	119.125
KGTU Clearance Delivery when KGTU Tower closed Clearance Delivery	119.125 121.1
KGTU ATIS	118.6
KGTU ATIS/AWOS	119.375

AFSS

San Angelo Flight Service	122.55

ARRIVALS

IFR ARRIVALS

IFR arrivals should expect sequencing to a standard instrument approach or straight−in visual approach. Do not cancel IFR in an attempt to obtain more expedited handling.

In order to avoid a heavy concentration of helicopter operations in the area, remain at or above 2000' MSL until four miles on final approach.

Austin area airports not serviced by an Airport Traffic Control Tower or aircraft cancelling IFR after hours, may contact Austin Approach at 51 2−369−7865.

PREFERRED IFR ARRIVAL ROUTINGS

When KAUS is in a South Flow:

Inbound direction	Arrival/Route to File/Expect
North/Northeast/East – North of JAN	SEWZY or BLEWE ARRIVAL or MSTLO
Northeast/East/Southeast – South of JAN	WLEEE or BITER ARRIVAL or POTRR
South/Southwest	SAT V550 PINCH or DXEEE
Northwest	LAIKS or KALLA ARRIVAL

When KAUS is in a North Flow:

Inbound direction	Arrival/Route to File/Expect
North/Northeast/East – North of LFK	SEWZY or BLEWE ARRIVAL or MSTLO
Northeast/East/Southeast – South of LFK	WLEEE or BITER ARRIVAL or POTRR
South/Southwest	PALMS direct KAUS(Jets@9,000, Props@ 7,000)
Northwest	LAIKS or KALLA ARRIVAL

AFTER TOUCHDOWN:

After clearing the runway, you will be directed to contact Austin Ground on frequency 121.9. Do not stop unless giving way to other aircraft or vehicles. Advise Austin Ground of your parking destination (Atlantic, Signature, or Maintenance Ramp).

IFR DEPARTURE

Confirm your departure date and time with FBO upon arrival or as soon as possible. Provide any updates on desired departure time.

Race day departures should file flight plans with a proposed departure time 1 hour before the end of the race to allow for coordination and planning.

For Austin area airports **NOT** serviced by a n Airport Traffic Control Tower, or if requesting clearance after hours, pilots may contact Austin Approach at **512−369−7865,** or on the above listed after hours frequencies.

Piston prop aircraft should expect 070 or 080 as a final altitude and request higher altitude with Houston ARTCC, Houston Approach, or San Antonio Approach, as appropriate.

Turboprops expect 090 or 100 as an interim altitude and request higher with Houston ARTCC.

Note: Please ensure that the correct ICAO format is utilized when filing your flight plan. Flight plans without the correct ICAO RNAV designators will be assigned conventional procedures.

KAUS:

Engine Start–up and Taxi

All departing aircraft contact clearance delivery on 125.5, except for PDC/CPDLC equipped aircraft. Advise if IFR or VFR, where you are parked, and ATIS code. Pilots are requested to delay engine start–up until you have your clearance and immediately before taxi.

DO NOT CALL GROUND CONTROL TO TAXI until you are the number one aircraft at **SPOT 1, SPOT 2,** or the **intersection** of **TWY S** and **TWY C**.

DO NOT CALL THE TOWER FOR DEPARTURE until you are in the number one position for the runway.

Aircraft filed out of KAUS should file on of the following preferred routes:

JETS AND TURBOPROPS

NORTHEAST/EAST	ILEXY2 DEPT/CWK6 DEPT TNV TRANSITON next fix
SOUTHEAST	ILEXY2 DEPT/CWK6 DEPT TNV TRANSITON next fix
SOUTH	Direct PALMS direct CRP next fix
SOUTHWEST	BNDIA2 DEPT/AUS5 DEPT SAT TRANSITION next fix
WEST	MUCKY2 DEPT/AUS5 DEPT JCT TRANSITION next fix or AEROZ1
NORTH	ELOEL2 DEPT/AUS5 DEPT AGJ TRANSITION next fix

PROPS

PROPS FILE SAME AS ABOVE UNLESS DEPARTING IN THE FOLLOWING DIRECTIONS:

EAST	Direct CLL T254 LCH next fix or direct TNV V306 LCH next fix
SOUTHEAST	ELA V556 SBI next fix
NORTH	AUS5 DEPT AGJ TRANSITION next fix or CWK6 DEPT ACT TRANSITION next fix

KEDC/KGTU/KT74:

AUSTIN EXECUTIVE AIRPORT (KEDC)– All departing aircraft contact Executive Ground Control on 119.45 for IFR clearance prior to departure.

GEORGETOWN AIRPORT (KGTU) – All departing IFR aircraft contact Georgetown Ground Control on 126.075 for IFR clearance prior to departure.

Aircraft filed out of KEDC/KGTU/KT74 should file one of the following preferred routes:

ROUTES:

JETS AND TURBOPROPS:

EAST/NORTHEAST	Direct TOAMY direct LOA direct LFK next fix
SOUTHEAST	Direct TNV direct IAH next fix or ILEXY2

SOUTHWEST/WEST	Direct JCT next fix or BNDIA2/MUCKY2/AEROZ1/AUS5
NORTHWEST/NORTH	Direct AGJ next fix or ELOEL2
SOUTH	Direct GARDS V17 SAT next fix, or BNDIA2

PROPS:

PROPS FILE SAME AS ABOVE UNLESS DEPARTING IN THE FOLLOWING DIRECTIONS:

EAST/NORTHEAST	Direct CLL T254 LCH next fix or direct TNV V306 LCH next fix
SOUTHEAST	Direct ELA V556 SBI next fix
NORTH	Direct DARTE V17 ACT next fix or direct AGJ next fix

KHYI:

SAN MARCOS AIRPORT (KHYI) – All departing IFR aircraft contact San Marcos Ground Control on 126.075 for IFR clearance prior to departure.

Aircraft filed out of KHYI should file one of the following preferred routes:

ROUTES:

JETS AND TURBOPROPS:

NORTHEAST	Direct TNV next fix or ILEXY2
EAST/SOUTHEAST	Direct SEEDS direct ELA next fix or ILEXY2
SOUTHWEST/WEST	Direct BETTI V17 SAT next fix or BNDIA2
NORTHWEST/NORTH	Direct AGJ next fix or ELOEL2/AEROZ1/MUCKY2
SOUTH	Direct PALMS direct CRP next fix

PROPS:

PROPS FILE SAME AS ABOVE UNLESS DEPARTING IN THE FOLLOWING DIRECTIONS:

SOUTHEAST	Direct ELA V556 SBI next fix
NORTHEAST	Direct CLL T254 LCH next fix or direct TNV V306 LCH next fix
NORTH	Direct AGJ next fix or direct DARTE V17 ACT next fix

VFR DEPARTURES/IFR PICKUPS

Due to the high volume of traffic, VFR departures should not expect to obtain an IFR clearance within 100 NM of KAUS.

IFR OVERFLIGHTS

IFR overflights below 13,000 feet MSL expect routing to avoid the Austin area.

GENERAL INFORMATION

CUSTOMS

US Customs service is available at **KAUS** only. Customs Agents will come to your aircraft at the Atlantic, Signature, and Maintenance ramps. Pilots and passengers needing US Customs service are REQUIRED TO STAY IN THEIR AIRCRAFT UNTIL Customs Agents arrive at your aircraft.

Helicopter Traffic

Itinerant helicopter operations may use the FBO helipads.

Helicopter traffic associated with Helo Austin will not use the normal designated helicopter parking area on the FBO ramps, unless they are refueling.

HELO AUSTIN HAS THE EXCLUSIVE RIGHTS IN/OUT OF COTA HELIPADS.

Commercial Aircraft Terminal Gate Area

The Commercial Aircraft Terminal Gate Area is defined as the commercial airline terminal, airline gates, and commercial airline aircraft parking areas, and is located just north of Taxiway G between Taxiway B and Taxiway C. This is restricted to pre−coordinated Air Carrier traffic.

OVERFLOW PARKING AREAS

Due to the large amount of traffic associated with the U.S. Grand Prix F1 Race, the Airport may designate the Cargo Ramp as an aircraft overflow parking area. When directed to an overflow parking area, please follow your signalman's instructions.

KANSAS SPEEDWAY

NASCAR CUP SERIES

EASTERN KANSAS and WESTERN MISSOURI
October 21, 2018

SPECIAL AIR TRAFFIC PROCEDURES

In anticipation of increased air traffic in the Kansas City, Missouri metropolitan area during the Kansas Speedway Sprint Cup NASCAR event, the following procedures will be used to enhance safety and minimize air traffic delays.

FLIGHT PLANS

Please file your flight plan early. Extra time may be required to process your flight plan due to a large volume of expected filings and the necessity to ensure that preferential routes are incorporated into your flight plan. Do not file multiple flight plans. Departure flight plans will be valid from 1/2 hour before to 2 hours after your proposed departure time. Due to anticipated frequency congestion, Kansas City Center and Kansas City Approach Control, **except for emergency situations,** will not accept air–filed flight plans to or from the Kansas City area from Wednesday, October 17 through Sunday, October 21, 2018. Airborne–filed flight plans from other facilities may experience delays.

VFR DEPARTURES / IFR PICKUP

Due to the high volume of traffic, controller workload, and mile–in–trail requirements, pilots should avoid departing VFR and requesting airborne activation of an IFR flight plan.

VFR AIRCRAFT

Due to the anticipated increased volume of traffic, en route aircraft desiring to traverse the Kansas City metropolitan area should plan routes outside of the Kansas City Class B airspace. The appropriate frequencies for advisories are published on the Kansas City VFR Terminal Area Chart. Advisories will be provided by Kansas City Approach Control on a workload permitting basis.

Note: This is a very congested airspace. Issuance of a transponder code is not a clearance to enter Class B airspace. Please wait for identification and specific clearance from the controller prior to entering Class B airspace. Class B Clearance is required 3,000 MSL and above over the Kansas Speedway area.

VFR aircraft are encouraged to cancel/activate flight plans with Leidos Flight Service when approaching or departing the Kansas City area. Flight Service can be reached on one of the frequencies listed below or by phone at (800) WX–BRIEF or (800) 992–7433.

FLIGHT SERVICE FREQUENCIES

122.3 MHz Transmit/Receive (NORTH)

122.25 MHz Transmit/Receive (NORTHEAST) 122.05 MHz Transmit/Receive (SOUTHEAST)

122.15 MHz Transmit/Receive (SOUTH) 122.45 MHz Transmit/Receive (WEST)

PILOTS ARE URGED TO OBTAIN A COMPLETE WEATHER BRIEFING AND TO REVIEW ALL APPLICABLE NOTAMS BEFORE CONDUCTING FLIGHT.

DEPARTURE PROCEDURES

DO NOT request IFR departure clearance prior to 20 minutes before estimated time of departure (ETD). IFR clearances shall be requested from Clearance Delivery at Kansas City International (MCI) and Kansas City Downtown (MKC) airports. Please call for clearance prior to engine start.

DO NOT call Ground Control to taxi until you are the number one aircraft that can enter a taxiway from the ramp or parking area.

DO NOT taxi until you have received taxi information and appropriate IFR clearance.

DO NOT call the Tower for a departure clearance until you are in the number one position for the runway and ready for takeoff.

ADDITIONAL PILOT INFORMATION

Pilots departing from **MCI** and **MKC** shall monitor the ATIS and call Clearance Delivery for clearances. The clearance will include a beacon code and initial altitude to be flown when released for an IFR departure. Pilots may expect gate hold procedures to be in effect.

Pilots departing New Century AirCenter (**IXD**) shall monitor Ground Control frequency and call prior to entering a taxiway.

After the race is completed, aircraft are expected to land at the destination airport for which they have filed. Aircraft that depart and then change to another destination can expect delays.

Note: *Due to the complexity and volume associated with this event, users can anticipate dynamic reroutes and altitude assignments that will allow an orderly transition of all users outbound from the following airports. This is especially relevant for aircraft landing in the Charlotte terminal area.*

PREFERRED IFR DEPARTURE ROUTES

Aircraft departing MCI, MKC, and IXD for the following destinations should file:

MCI DEPARTURES:

DESTINATION	AIRCRAFT	ROUTE
CLT	Jet	MCI.RACER5.SGF..ARG..BNA..VXV.LIINN2.CLT (**..BNA..TAZZA.FILPZ3.KCLT**) ***RNAV***
EXX	Jet	MCI.LAKES8.TWAIN..IIU..MAACK..TRAKS..EXX
GSO	Jet	MCI. LAKES8.TWAIN.. IIU..OTONE.TRAKS2.GSO
INT	Jet	MCI. LAKES8.TWAIN.. IIU..OTONE.TRAKS2.INT
JQF	Jet	MCI. LAKES8.TWAIN.. IIU..GZG..MULBE..BZM..PEGTE..JQF
SVH	Jet	MCI. LAKES8.TWAIN.. IIU..GZG..MULBE..BZM..SVH
CLT	Prop/Turboprop	MCI.. LAKES8.COU..BNA..VXV.LIINN2.CLT
EXX	Prop/Turboprop	MCI..EXCEL..SAAGS..STL..IIU..GZG..TRAKS..EXX

GSO	Prop/Turboprop	MCI..EXCEL..SAAGS..STL..IIU..PSK.SMOKN3.GSO (TURBOPROPS) IIU..OTONE.TRAKS2.INT
HKY	Prop/Turboprop	MCI. LAKES8.COU.BNA..VXV..HMV..BZM..HKY
INT	Prop/Turboprop	MCI..EXCEL..SAAGS..STL..IIU..PSK.SMOKN3.INT (TURBOPROPS) IIU..OTONE.TRAKS2.INT
JQF	Prop/Turboprop	MCI.. LAKES8.COU.BNA..VXV..HMV..BZM..PEGTE..JQF
SVH	Prop/Turboprop	MCI.. LAKES8.COU.BNA..VXV..HMV..BZM..SVH

MKC DEPARTURES:

DESTINATION	AIRCRAFT	ROUTE
EXX	Jet	MKC. LAKES8.COU..STL..IIU..MAACK..TRAKS..EXX
GSO	Jet	MKC. LAKES8.COU..STL..IIU..OTONE.TRAKS2.GSO
INT	Jet	MKC. LAKES8.COU..STL..IIU.. OTONE.TRAKS2.INT
JQF	Jet	MKC.RACER5.SGF..ARG..BNA..VXV..HMV..BZM..PEGTE..JQF
SVH	Jet	MKC.RACER5.SGF..ARG..BNA..VXV..HMV..BZM..SVH
CLT	Prop/ Turboprop	MKC..FAM..BNA..VXV.LIINN2.CLT
EXX	Prop/ Turboprop	MKC..STL..IIU..GZG..TRAKS..EXX
GSO	Prop/ Turboprop	MKC..STL..IIU..PSK.SMOKN3.GSO (TURBOPROPS) IIU..OTONE.TRAKS2.INT
INT	Prop/ Turboprop	MKC..STL..IIU..PSK.SMOKN3.INT (TURBOPROPS) IIU..OTONE.TRAKS2.INT
JQF	Prop/ Turboprop	MKC.. LAKES8.COU..BNA..VXV..HMV..BZM..PEGTE..JQF
SVH	Prop/ Turboprop	MKC.. LAKES8.COU. .BNA..VXV..HMV..BZM..SVH

IXD DEPARTURES:

DESTINATION	AIRCRAFT	ROUTE
EXX	Jet	IXD.RACER5.SGF..IIU..MAACK..TRAKS..EXX
GSO	Jet	IXD.RACER5.SGF..IIU.. OTONE.TRAKS2.GSO
JQF	Jet	IXD.RACER5.SGF..ARG..BNA..VXV..HMV..BZM..PEGTE..JQF
SVH	Jet	IXD.RACER5.SGF..ARG..BNA..VXV..HMV..BZM..SVH
EXX	Prop/ Turboprop	IXD.RACER5.SGF..IIU..GZG..TRAKS..EXX
GSO	Prop/ Turboprop	IXD.RACER5.SGF..IIU..PSK.SMOKN3.GSO (TURBOPROPS) IIU..OTONE.TRAKS2.GSO
INT	Prop/ Turboprop	IXD.RACER5.SGF..IIU..PSK.SMOKN3.INT (TURBOPROPS) IIU..OTONE.TRAKS2.INT
JQF	Prop/ Turboprop	IXD.RACER5.SGF..ARG..BNA..VXV..HMV..BZM..PEGTE..JQF
SVH	Prop/ Turboprop	IXD.RACER5.SGF..ARG..BNA..VXV..HMV..BZM..SVH

OVERFLIGHT TRAFFIC

Aircraft not landing in the Kansas City area are requested to avoid overflying the area below 16,000 feet MSL from the MCI 090 radial clockwise to the MCI 180 radial within 30 miles of MCI.

CAUTION

NUMEROUS AERIAL DEMONSTRATIONS

These demonstrations may include, but are not limited to, the following events: air shows which may include multiple high–performance military aircraft and skydivers, banner tows, helicopter operations, and blimp operations. Media coverage from numerous aircraft should be anticipated in the area surrounding the Kansas Speedway. Pilots are urged to check NOTAMs if flight is to be conducted in this area on the effective dates.

Class B Clearance is required 3,000 MSL and above over the Kansas Speedway area.

SUNBELT AG EXPO

MOULTRIE, GA
October 16 – 18, 2018

SPECIAL AIR TRAFFIC PROCEDURES

The following procedures are in effect to enhance safety and minimize delays at Spence Airport (KMUL) Moultrie, GA during the Sunbelt Ag Expo.

Two−way radio communication with ATC is required.

Be alert for a high volume of high performance and other types of traffic including banner tow, advertising, and law enforcement aircraft.

Pilots are encouraged to keep transmissions to a minimum and listen to the ATIS.

Expect possible delays due to traffic volume.

All flight crews should be familiar with VFR arrival procedures for MUL.

OBTAIN A COMPLETE WEATHER BRIEFING AND CHECK NOTAMS PRIOR TO DEPARTURE TO ENSURE YOU HAVE THE MOST CURRENT INFORMATION

TEMPORARY AIRPORT TRAFFIC CONTROL TOWER

The FAA will operate a Temporary Airport Traffic Control Tower at Spence Airport (KMUL).

FREQUENCIES	
ATIS	118.65
GROUND	121.6
TOWER	127.4

HOURS OF OPERATION: 0800−1800 EDT (1200−2200 UTC) daily.

APROACH CONTROL

Valdosta Approach will provide Approach Control Service on frequency 132.37 for arriving and departing IFR aircraft and VFR aircraft requesting traffic advisories.

ARRIVALS

VFR

To minimize frequency congestion, keep transmissions to a minimum; report call sign, aircraft type, and position.

Monitor ATIS for wind, altimeter, and arrival information.

From the South/Southwest: Proceed over the Moultrie Municipal Airport (MGR), remain at or above 1800 feet MSL to stay clear of the MGR traffic pattern, then contact Spence Tower.

From the Northwest/North/East: Contact Spence Tower five (5) miles from MUL. Expect to enter a RIGHT downwind to RWY 32 or LEFT downwind to RWY 14, unless otherwise instructed by ATC.

DO NOT over−fly the Exposition below an altitude of 1300FT MSL.

IFR

There are NO published IAPs for Spence Airport.

When weather conditions require instrument approaches, the IAPs for MGR Airport are the most expeditious.

After canceling IFR with Valdosta Approach, pilots may continue VFR to MUL if weather conditions permit.

DEPARTURES

VFR

Monitor ATIS (118.65) for runway and taxi information.

MONITOR Ground Control (121.6), TAXI to the red or blue barrels for departure (red barrels intersection departure), and HOLD SHORT of the runway.

When number one in line, contact Tower (127.4), and advise ATC of direction of flight.

MONITOR ground control − DO NOT contact Tower until number one in line.

IFR

File flight plans a minimum of one hour prior to the proposed departure time.

If weather conditions permit, pilots should request IFR clearances after they are airborne with Valdosta Departure Control (frequency 132.37).

Spence Ground Control (frequency 121.6) will issue IFR clearances on request. Pilots should expect departure delays.

All aircraft expect an initial maximum altitude of 7000FT until clear of the Moody1 MOA.

LEIDOS FLIGHT SERVICE

Pilot briefing and flight planning services are available online through Leidos Pilot Portal at https://www.1800wxbrief.com/Website/ or by telephone at 1−800−WX−BRIEF (**1−800−992−7433**). Press 1 for a briefer, then press 4−2−1 or say “Georgia”.

NATIONAL BUSINESS AVIATION ASSOCIATION (NBAA) CONVENTION

ORLANDO, FLORIDA
October 16 – 18, 2018

SPECIAL AIR TRAFFIC PROCEDURES

Special air traffic procedures to manage increased traffic, enhance safety, and minimize delays are in effect for the following airports:

AIRPORT	IDENTIFIER
Orlando International	MCO
Executive	ORL
Orlando Sanford International	SFB
Kissimmee Gateway	ISM

Pilots should review all applicable NOTAMS and arrival/departure procedures prior to conducting flight in the Orlando area. Be aware of Kennedy Space Center activities and Special Use Airspace in the central Florida area. Penetration of this airspace without authorization could be extremely hazardous.

NBAA CONVENTION SITE

Executive Airport (ORL) will host the 2018 National Business Aviation Association (NBAA) Convention static display of aircraft. The **airport** will be open 24 hours a day

AIR TRAFFIC CONTROL TOWER
HOURS OF OPERATION

FACILITY	HOURS	AFTER HOURS
MCO	24 hours	
ORL	0700–2200 EDT (1100–0200 UTC)	Clearance/IFR release available from Orlando APCH on 119.77. CTAF is 118.7
SFB	0630–2300 EDT (1030–0300 UTC)	Clearance/IFR release available from Orlando APCH on 121.35. CTAF is 120.3
ISM	0700–2200 EDT (1100–0200 UTC)	Clearance/IFR release available from Orlando APCH on 119.95. CTAF is 124.45

TRAFFIC MANAGEMENT INITIATIVES

Traffic management procedures will be used as needed to evenly distribute traffic to/from the Orlando area. Pilots should anticipate Expect Departure Clearance Times (EDCT), holding, or other potential delay.

Aircraft landing ORL, ISM, and SFB, should expect early descent to de–conflict with MCO arrivals.

MCO arrivals filed over PIGLT/BUGGZ may be rerouted over LAL/COSTR.

Aircraft issued an EDCT are expected to depart within 5 minutes of the assigned time. Aircraft unable to depart within 5 minutes of their EDCT shall advise ATC and request a new EDCT assignment.

FLIGHT PLANS

ATC will not accept air−filed flight plans or airborne changes of destination within 100 miles of ORL except in emergencies.

Do NOT depart VFR and expect IFR pick−up within 100 miles of ORL, except in an emergency.

When filing flight plans remember the location identifier for Executive is “ORL”, while the identifier for Orlando International is “MCO”.

File flight plans at least **6 hours** prior to proposed departure time.

Do NOT file duplicate flight plans (same aircraft different destination/route/altitude).

FLIGHT TRAINING/VFR FLIGHT FOLLOWING

Practice instrument approaches will be unavailable at ORL and ISM airports October 14−19. Student training flights within the Orlando area, including solo cross country flights, low approaches, and practice instrument approaches, are highly discouraged during this time period. Flight training at other airports within Orlando Approach airspace will be available as workload permits.

VFR departures requesting service beyond Orlando Approach Control should file a VFR flight plan to their destination. Pilots requesting Class B service will obtain advisories and service only within Orlando Approach airspace.

IFR ARRIVAL ROUTES
ORL and ISM

File via the following routes. ATC will reroute aircraft not filed as requested. **Expect an early descent**.

TURBO JETS

OVER/VICINITY OF	ROUTE
SZW	SZW J41 PIE COSTR (STAR)
OTK/AMG/TAY	GNV OCF V537 CERMO direct

TURBOPROPS/PROPS

OVER/VICINITY OF	ROUTE
SZW	SZW CTY OCF V537 CERMO direct
AMG/TAY	TAY GNV OCF V537 CERMO direct

Aircraft over Ormond Beach VORTAC (OMN), Atlantic Routes, and from the south will be routed normally.

VFR ARRIVAL PROCEDURES

VFR aircraft not being provided advisories should contact Orlando Approach between 30 and 40 miles from the Orlando VORTAC for advisories and Class B clearance. Remember, the issuance of a transponder code

is NOT clearance to enter Class B airspace. All aircraft must wait for RADAR identification and specific clearance from ATC before entering Class B airspace.

During periods of heavy traffic aircraft may be instructed to hold outside of ORL Class D airspace. Pilots should use extreme caution as other aircraft may be doing the same. Aircraft without an operating two−way radio and Mode 3/A transponder with Mode C will not be authorized to operate within ORL Class D airspace.

VFR aircraft inbound to ISM should contact ISM Tower at least 10 miles from the airfield for inbound information. Do NOT enter ISM Class D airspace unless you have established communication with the tower. Advise the tower of your aircraft type, call sign, and direction and distance from the airport.

AFTER TOUCHDOWN

MCO ARRIVALS

When aircraft is west of Runway 18R/36L, look for a 'follow−me' truck to assist in parking. If a follow−me truck is not in sight, ensure that you taxi well clear of the runway in case other aircraft are trying to exit the runway. The area west of Runway 18R/36L is considered a non−movement area.

Taxiway Alpha (A) is a taxi lane that extends north and south of Taxiway "J". Use caution for other aircraft and vehicles as you exit the runway.

ORL ARRIVALS

After clearing Runway 07/25, you will be instructed to contact Ground Control on frequency 121.4. Do not stop unless giving way to other aircraft or vehicles. Advise Ground of your destination. Aircraft parking at Atlantic should expect to taxi on the parallel taxiway (Taxiway A) and turn northwest−bound on Runway 31, then turn north−east bound on Taxiway E−5 to the Atlantic Ramp. Aircraft parking at Sheltair should expect to taxi on the parallel taxiway (Taxiway A), turn northwest on Runway 31, and then turn left on Taxiway F to the Sheltair ramp. When advised by ATC, change to the appropriate ramp frequency and proceed to parking.

Taxiways B, B−1, E−5, E−6, F, K and G, and RWY31 (north of E−4) will be designated non−movement areas from 0700 EST Saturday, October 13 through 2200 EST Thursday, October 18.

FLIGHT DEMONSTRATION ROUTES

Flight demonstration routes have been developed to accommodate participants' needs and provide the safest, most expeditious service for everyone involved. The coded routes below are **only available for NBAA demonstration flights**. File a flight plan via the route listed under the Code that you want to fly. Do not ask Flight Service for these routes by Code name when filing. Include the route Code in the remarks section of your flight plan.

Code: NBAA 1
(ORL/ISM) **DEARY MLB OMN090050/D0+30 APOLO AR6 ORL** (ORL/ISM)

Preferred route for high performance aircraft demonstrations requesting altitudes at/above 10,000 FT and requesting to depart the Orlando Area to climb quickly into a high altitude block. Unforeseen military activity may restrict the use of this route.

Code: NBAA 2
(ORL/ISM) **DEARY TRV PBI VKZ PHK (STAR)** (ORL/ISM)

Suggested for round robin flight at or above FL180.

Code: NBAA 3
(ORL/ISM) **DEARY TRV (STAR)** (ORL/ISM)

Suggested for round robin flight at or below 16,000 FT.

Code: NBAA 4
(ORL/ISM) **KLMAN LAL LBV (STAR)** (ORL/ISM)

Only available during inclement weather and after coordination with Miami Center Traffic Management.

Code: NBAA 5
(ORL/ISM) **CTY SZW TAY GNV OCF V537 CERMO** (ORL/ISM)

Suggested for requested altitudes at/below FL230.

Code: NBAA 6
(ORL/ISM) **CRG SAV TAY GNV OCF V537 CERMO** (ORL/ISM)

Suggested for requested altitudes at/above FL240.

IFR DEPARTURES

To expedite departure, all aircraft capable of overwater flight should file via the following routes, then via the preferred route/STAR to destination:

Destinations at/east of a line from RDU to SYR (includes New York, Washington, Philadelphia, and Boston metro areas)

MLB LENDS AR16 ILM
MLB ETECK AR18 DIW
MLB ETECK AR18 LANIE M201
MLB ETECK M202
MLB LENDS M203

Destinations at/west of a line from MSY to MCI (includes Dallas/Fort Worth, Houston, and points west)

CAMDT KNOST REMIS Q100 REDFN Q105 HRV
CAMDT KNOST REMIS Q100 LEV

Traffic departing MCO file via Standard Instrument Departures (SID's).

During excessive delay periods due to weather or heavy demand, aircraft northbound via V267/J53 may potentially expedite departure by filing tower enroute at/below 11000 FT. Pilots should not expect higher altitude until as far north as SAV. Do NOT file duplicate flight plans.

Do not request IFR clearance prior to thirty (30) minutes before your Estimated Time of Departure (ETD). Aircraft departing ISM should not request IFR clearances more than 15 minutes before Estimated Time of Departure. IFR clearances should be requested on the following frequencies:

ORL	128.45
MCO	134.70
SFB	121.35
ISM	121.7

ORL DEPARTURE PROCEDURE

Effective October 18, 2018 1400–2200 EST

Advise the Fixed Base Operator (FBO) as soon as possible of your departure date and time.

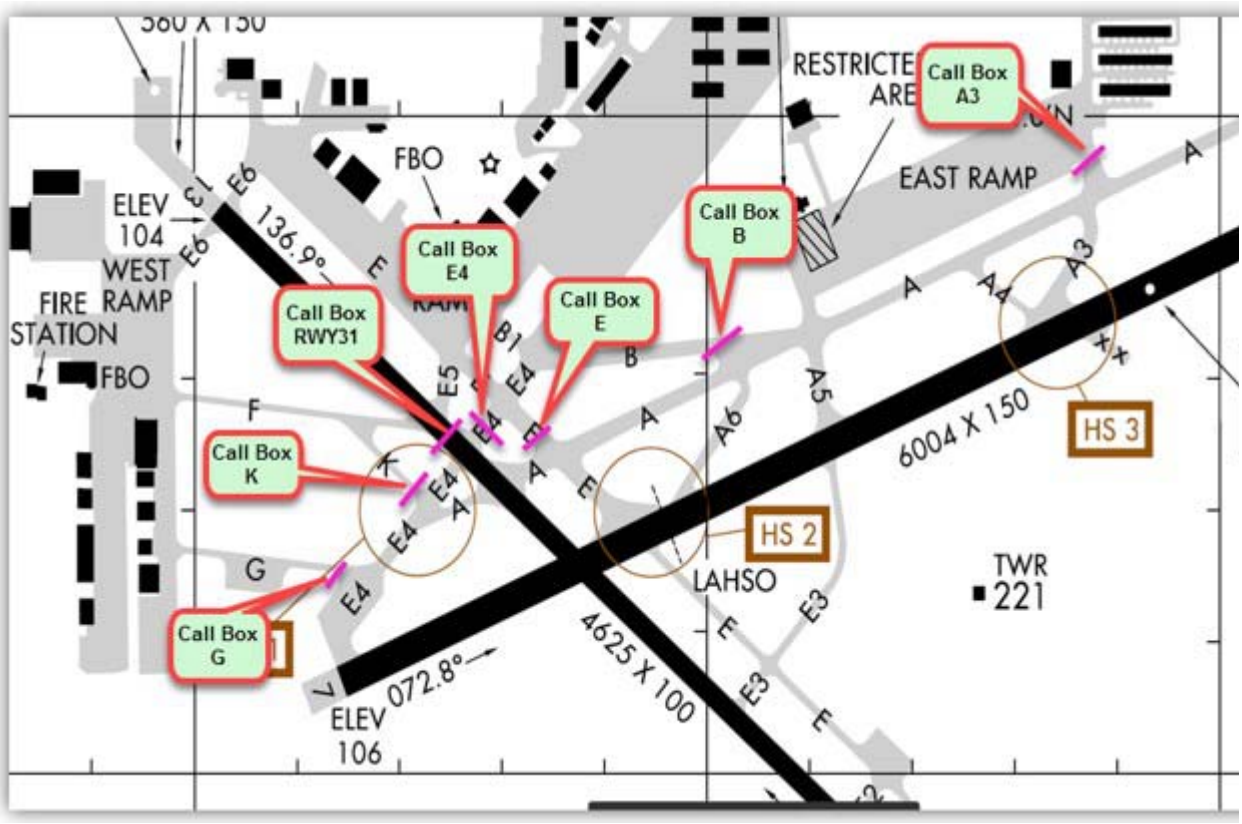
Monitor ATIS frequency 127.25, then contact Clearance Delivery (CD) on 128.45 (no earlier than 30 minutes before your proposed departure time).

When ready, taxi to position your aircraft at the nearest NBAA Call Box (see graphic). When number 1 at the NBAA Call Box, contact Ground Control on 121.4. Aircraft with Expect Departure Clearance Time (EDCT) should be ready to taxi at least 20 minutes prior to wheels up time.

Aircraft should be ready for departure upon reaching the runway.

IFR aircraft should expect clearance to maintain an altitude of 1500 FT and expect filed altitude 10 minutes after departure due.

Taxiways B, B–1, E–5, E–6, F, K and G, and RWY31 (north of E–4), Taxiways E (north of A) and E–4 east of RWY31) will be classified as non–movement areas.



MCO DEPARTURE PROCEDURE

Advise the FBO as soon as possible of your departure date and time to avoid delays due to parking/taxi restrictions.

Monitor ATIS, then contact Clearance Delivery on frequency 134.7 (no earlier than 30 minutes prior to your proposed departure time).

After receiving your clearance and **prior to engine start**, contact Gate Hold (if required by Departure ATIS/120.525), or contact Ground Control for taxi. When MCO is on a south operation (Runways 18R/18L), aircraft will be staged for departure on the northeast corner of the west ramp. DO NOT proceed to the runway until instructed to do so by Ground Control.

Aircraft should be ready for departure upon reaching the runway.

ISM DEPARTURE PROCEDURE

Advise the FBO as soon as possible of your departure date and time to avoid delays due to parking/taxi restrictions.

Monitor AWOS frequency 128.775.

Contact Clearance Delivery on frequency 121.7 (if no response, try 119.95.)

Contact Ground on frequency 121.7 for taxi.

VFR aircraft do not call for taxi until you are the number one aircraft leaving the ramp area.

IFR aircraft do not taxi until you have received your clearance.

Aircraft should be ready for departure upon reaching the runway.

Contact ISM Tower on frequency 124.45. (If no response, IFR aircraft try frequency 119.95.)

Do not call the tower for departure until you are the number one aircraft in the hold short.

Aircraft may be held on the ramp as needed to facilitate sequencing, expedite departures, and comply with flow restrictions.

SFB DEPARTURE PROCEDURE

Normal departure procedures will be in effect.

ORLANDO AREA FREQUENCIES

ORL ATIS	127.25
ORL Ground Control	121.4
ORL Clearance Delivery	128.45 (119.77 when tower closed)
ORL Tower	118.7
ORL Helicopter Advisory	123.025
PIE AFSS	123.65

MCO ATIS	Arrival 121.25 / Departure 120.525
MCO Ground Control	121.8 west / 126.4 east
MCO Clearance Delivery	134.7
MCO Tower 18LR/36LR	124.3
MCO Tower 17RL/35RL	118.45
SFB ATIS	125.975
SFB Ground Control	121.35
SFB Clearance Delivery	123.975 (121.35 when tower closed)
SFB Tower 9L/27R	120.3
SFB Tower 9R/27L	135.25
ISM ATIS	128.775
ISM Clearance Delivery	121.7 (119.95 when tower closed)
ISM Ground Control	121.7
ISM Tower	124.45

FIXED BASE OPERATOR (FBO)/SERVICES

ORL

Atlantic	(407) 894–7331
FAX	(407) 894–5094
Unicom	122.95
ASRI	131.275
Location	North side of airport
Website	www.atlanticaviation.com

Sheltair	(407) 896–2799
FAX	(407) 581–5652
ASRI	131.6
Location	West Ramp
Website	www.sheltairaviation.com

MCO

Signature Flight Support	(407) 825–6999
FAX	(407) 856–5598
Unicom	122.95
ARINC	130.375
Location	West Ramp
Website	www.signatureflight.com/location?iata=MCO

Atlantic Aviation of Orlando	(407) 851–8304
FAX	(407) 855–9588
ARINC	130.9
Location	West Ramp
Website	www.atlanticaviation.com

Textron Aviation Service Center	(407) 859–1245
FAX	(407) 240–0572
ARINC	123.22
Location	West Ramp, North end
Website	www.txtav.com/en/service–locator

ISM

Signature Flight Support	(407) 846–6128
FAX	(407) 846–0382
ARINC	122.775
Unicom	122.95
Website	www.signatureflight.com

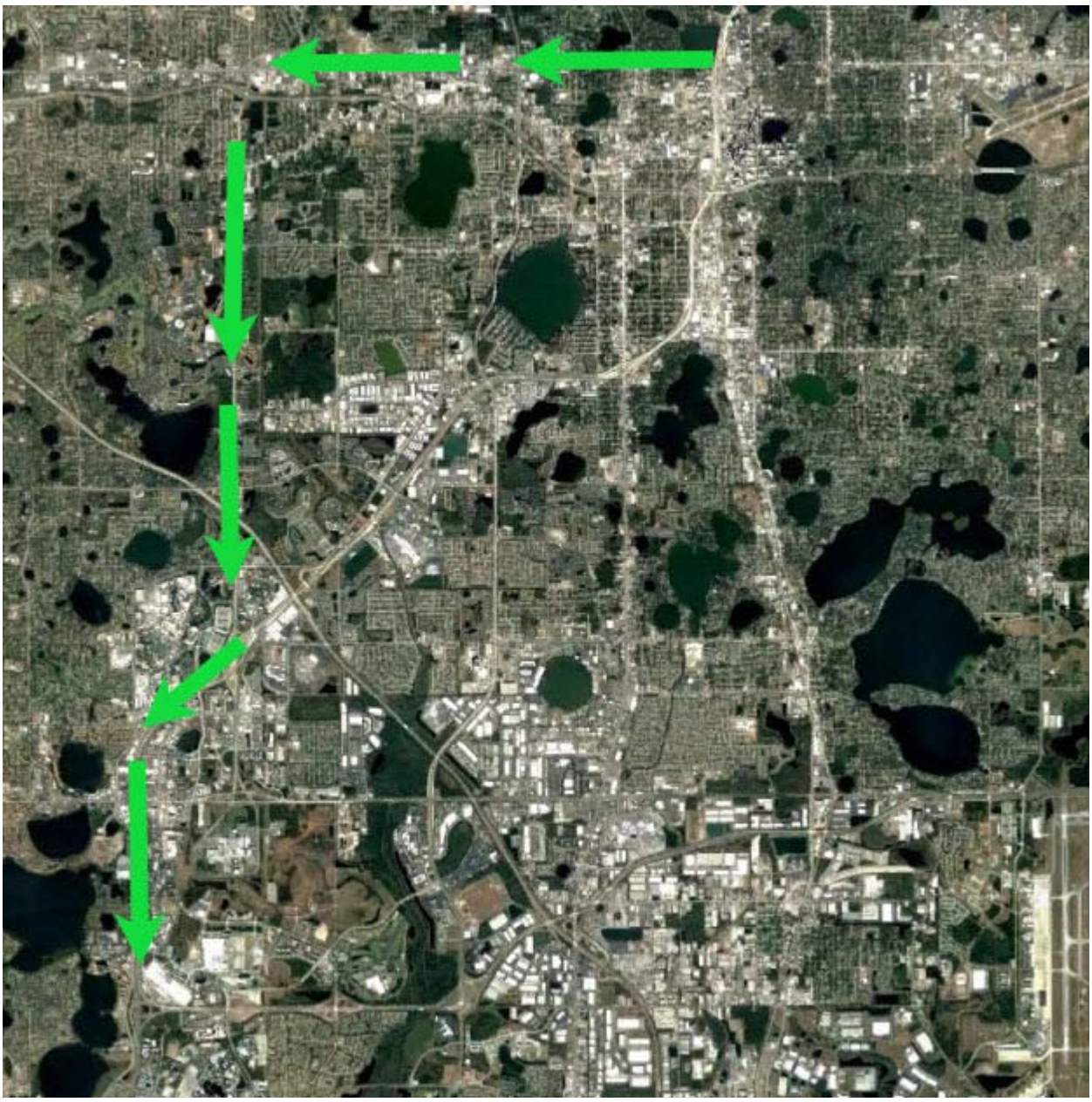
Odyssey Aviation Kissimmee	(407) 846–8001
FAX	(407) 846–2080
ARINC	128.9
Website	www.odysseyaviation.com

Kissimmee Jet Center	(407) 847–9095 (888) 735–1145
FAX	(407) 933–0607
Unicom	122.875

NBAA VFR HELICOPTER ROUTES

DEPARTURE – ORL TO THE CONVENTION CENTER

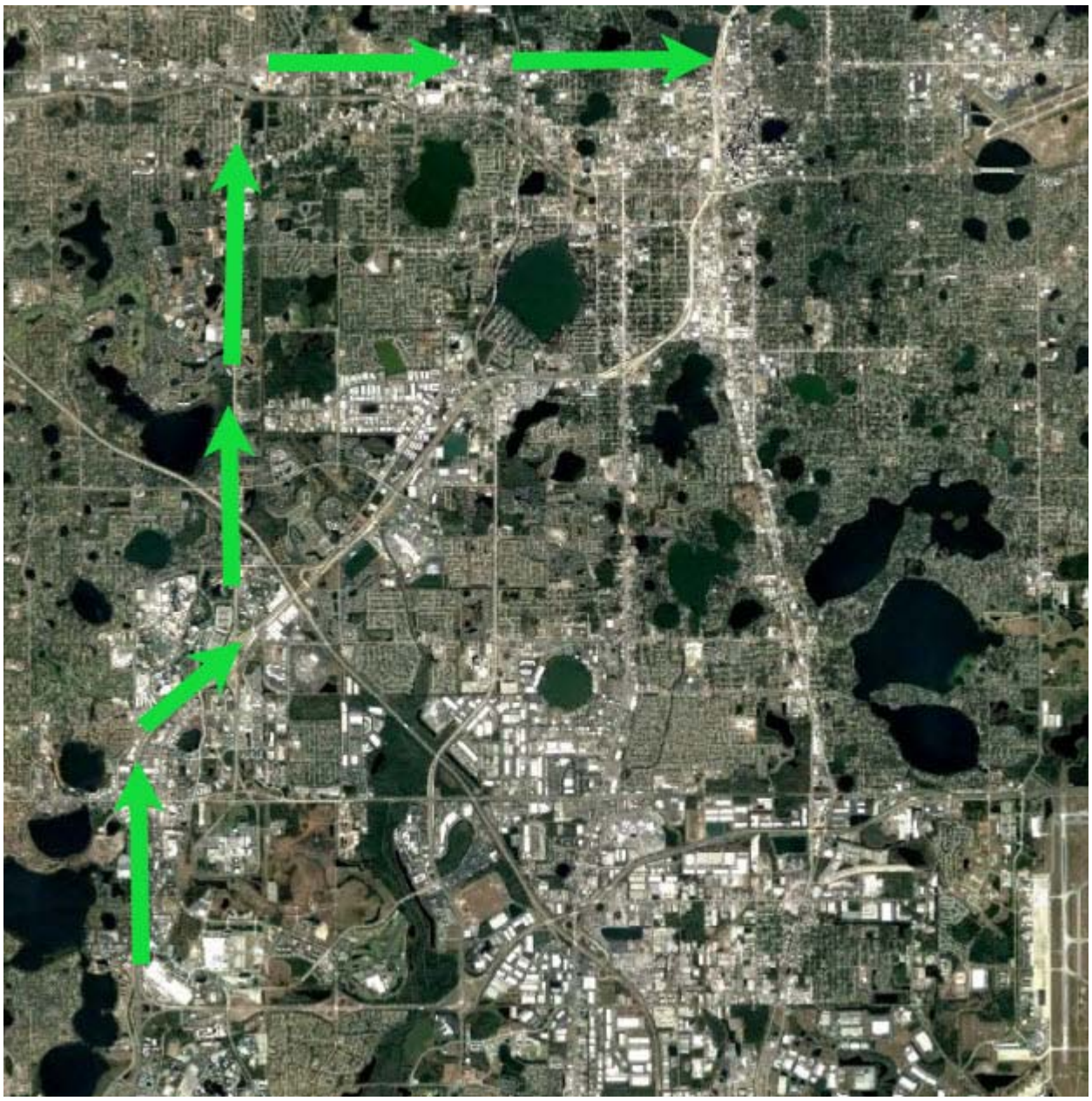
Departure from the terminal ramp will be **AT YOUR OWN RISK, USING EXTREME CAUTION FOR VEHICLES, PEDESTRIANS, AND AIRCRAFT.** Helicopters should fly at or below 600 feet on the right side of the roads mentioned in this route. Proceed westbound on the major road just north of the airport (SR 50 or Colonial Drive). Fly on the right side of the road until you reach Kirkman Road (SR 535, or ORL287/007) and turn southbound remaining on the right side of the route. Change to Helicopter Advisory (123.025) and advise entering the helicopter route from the north, and again when you are inbound for landing at the Convention Center. Continue flying southbound until reaching Interstate Four (I–4), then follow I–4 to the Convention Center.



ARRIVAL – CONVENTION CENTER TO ORL

Fly the same route described above (right side of the route at or below 600 feet) making advisories on 123.025 when departing the Convention Center, and while navigating northbound on 14 and SR 535.

Contact ORL Tower on frequency 118.7 stating, "(A/C call sign) inbound on HWY 50 with (current ATIS Code)." Landing at the Terminal ramp will be **AT YOUR OWN RISK, USING EXTREME CAUTION FOR VEHICLES, PEDESTRIANS, AND AIRCRAFT.**



LEIDOS FLIGHT SERVICE

Pilot briefing and flight planning services are available online through the Leidos Pilot Portal at https://www.1800wxbrief.com/Website/ or by telephone at 1–800–WX–BRIEF (1–800–992–7433).

Contact St Petersburg Radio on 122.2 for VFR flight plan activation and closure in the Orlando area.

Remember to close your flight plan

Section 5. Airshows

2018 U.S. & Canadian Military Aerial Aircraft/Parachute Demonstrations

During CY 2018, the U.S. and Canadian Military Aerial Demonstration Teams (Thunderbirds, Blue Angels, Snowbirds, and Golden Knights) will be performing on the dates and locations listed below.

Pilots should expect Temporary Flight Restrictions (TFR) in accordance with 14 CFR Section 91.145, Management of aircraft operations in the vicinity of aerial demonstrations and major sporting events. The dimensions and effective times of the TFRs may vary based upon the specific aerial demonstration event and will be issued via the U.S. NOTAM system. Pilots are strongly encouraged to check FDC NOTAMs to verify they have the most current information regarding these airspace restrictions.

The currently scheduled 2018 aerial demonstration locations, subject to change without notice, are:

DATE		USAF Thunderbirds	USN Blue Angels	USA Golden Knights	Canadian Snowbirds
September	15–16	New Windsor, NY	Owensboro, KY		
	21			Apex, NC Norman, OK	
	21–23			Sacramento, CA	
	22			Norman, OK	
	22–23	Mather, CA	NAS Oceana, VA		Virginia Beach, VA
	28–30			San Diego, CA	Hillsboro, OR
	29–30	Salinas, CA	San Diego, CA		
October	6–7	Baltimore, MD	San Francisco, CA		Santa Maria, CA
	7			Washington, DC	
	13–14	Fort Worth, TX	Minden–Tahoe, NV		Fort Worth, TX
	20–21	Huntington Beach, CA	Houston, TX		
	26			Jacksonville, FL	
	27–28	Little Rock AFB, AK	NAS Jacksonville, FL	Little Rock AFB, AR	
November	2–3		NAS Pensacola, FL		
	3			Austin, TX	
	3–4	Homestead ARB, FL		Homestead ARB, FL	
	17			Andalusia, AL	
December	8			Philadelphia, PA	

Note: Dates and locations are scheduled "show dates" only and do not reflect arrival or practice date TFR periods that may precede the specific aerial demonstration events listed above. Again, pilots are strongly encouraged to check FDC NOTAMs to verify they have the most current information regarding any airspace restrictions.



FLY-IN

SEPTEMBER 13-15, 2018

SANTA FE MUNICIPAL AIRPORT (SAF)
SANTA FE, NM

NOTAM

SPECIAL FLIGHT PROCEDURES

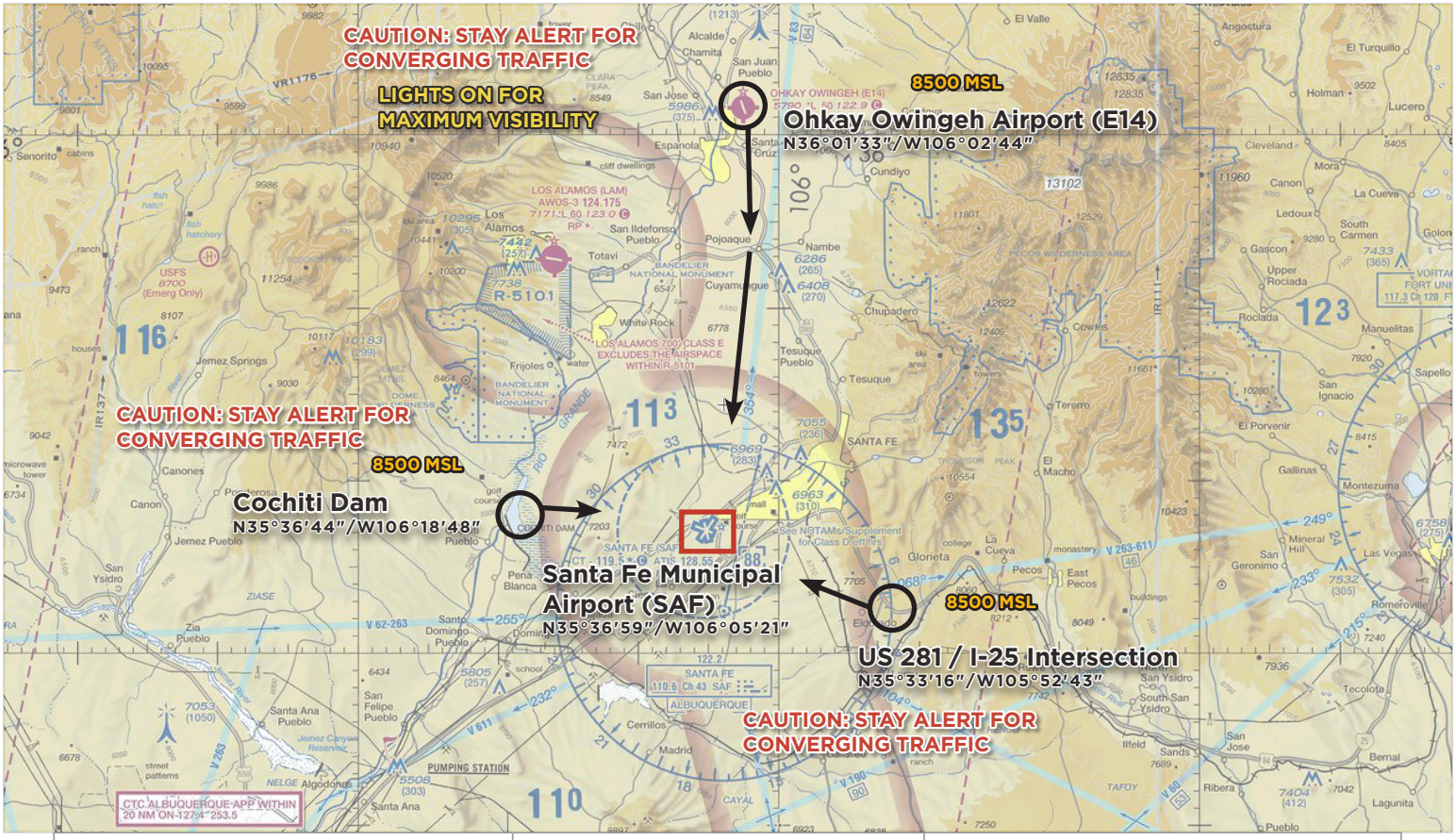
EFFECTIVE:

Thursday	Sept 13, 2018	12:00	NOON	MDT	until	7:00	PM	MDT
Friday	Sept 14, 2018	7:00	AM	MDT	until	7:00	PM	MDT
Saturday	Sept 15, 2018	7:00	AM	MDT	until	6:00	PM	MDT

AOPA

City of Santa Fe

VFR ARRIVALS OVERVIEW



Santa Fe ATIS **128.55**	Santa Fe Tower **119.5**	Santa Fe Ground **121.7**

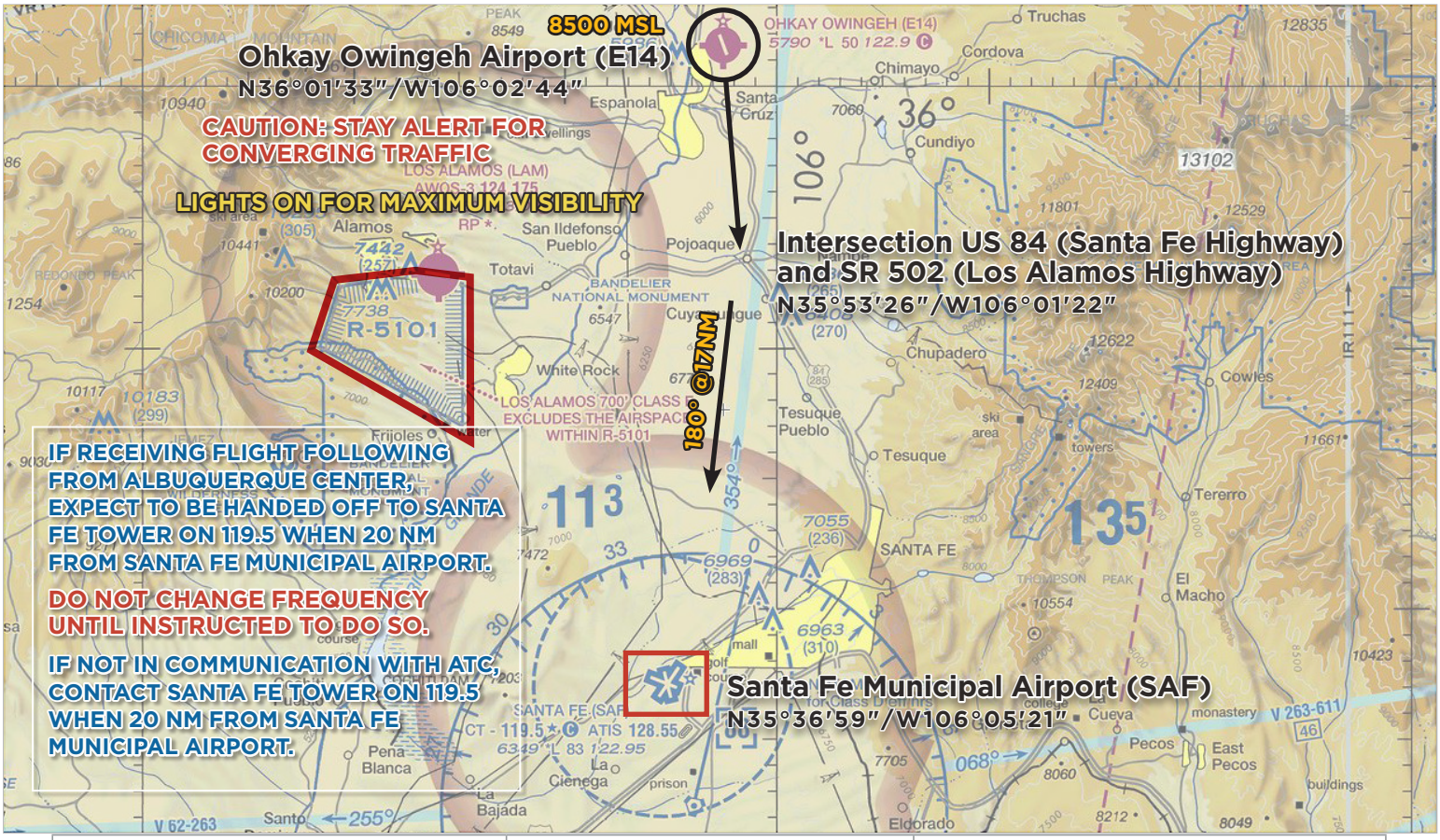
TEMPORARY VFR PROCEDURES

Specific procedures contained within this NOTAM may be revised at the time of the event. Pilots are urged to review all applicable NOTAMs and arrival/departure procedures prior to conducting a flight to Santa Fe Municipal Airport. Users are encouraged to check NOTAMs frequently to verify they possess the most current revisions. This NOTAM does not supersede restrictions pertaining to the use of airspace contained in FDC NOTAMS.

ALL VFR ARRIVALS BEGIN AT:

1. **Ohkay Owingeh Airport (E14)**, 25 NM north of Santa Fe Municipal Airport (SAF), or
2. **Cochiti Dam**, 11 NM west of Santa Fe Municipal Airport (SAF), or
3. **US 285/I-25 Intersection near Eldorado**, 11 NM miles southeast of Santa Fe Municipal Airport (SAF).

VFR PROCEDURES - Arrivals over Ohkay Owingeh Airport (E14)



Santa Fe ATIS **128.55**	Santa Fe Tower **119.5**	Santa Fe Ground **121.7**

FLIGHT FOLLOWING

Pilots are strongly encouraged to obtain flight following from the appropriate ATC facility at a minimum of 100 NM from Santa Fe Municipal Airport.

✓ **CHECK ATIS ON 128.55 AS SOON AS PRACTICAL.**

This procedure begins over Ohkay Owingeh Airport (E14) at **8500** feet MSL. From Ohkay Owingeh Airport, follow US 84 (Santa Fe Hwy) south toward the intersection of US 84 and SR 502 (Los Alamos Hwy).

! CAUTION: Stay alert for converging aircraft.

If receiving flight following from Albuquerque Center, expect to be handed off to Santa Fe Tower on **119.5** when **20** NM from Santa Fe Municipal Airport. **Do not change frequency until instructed to do so.** If **not** already in communication with ATC, contact Santa Fe Tower on **119.5** when **20** NM from Santa Fe Municipal Airport.

From the intersection of US 84 (Santa Fe Hwy) and SR 502 (Los Alamos Hwy), fly an approximate heading of **180°** toward Santa Fe Municipal Airport, or if traffic volume requires holding, follow instructions from Santa Fe Tower on **119.5** and expect to fly the hold procedure as depicted in the **LOS ALAMOS HWY VFR HOLD GRAPHIC.** *(See graphic on page 3) All aircraft should fly right turns at 8500 feet MSL. Westbound aircraft should remain south of the Los Alamos Hwy. Eastbound aircraft should remain north of the Los Alamos Hwy.*

! CAUTION: Stay alert for converging aircraft.

When Santa Fe Tower announces that holding is no longer required, aircraft should proceed inbound from the intersection of US 84 (Santa Fe Hwy) and SR 502 (Los Alamos Hwy), toward Santa Fe Municipal Airport (SAF). Begin descent as directed by ATC or at pilot's discretion. *Aircraft in the hold should complete the hold before proceeding inbound toward SAF. Exit the hold over the intersection of US 84 and SR 502.*

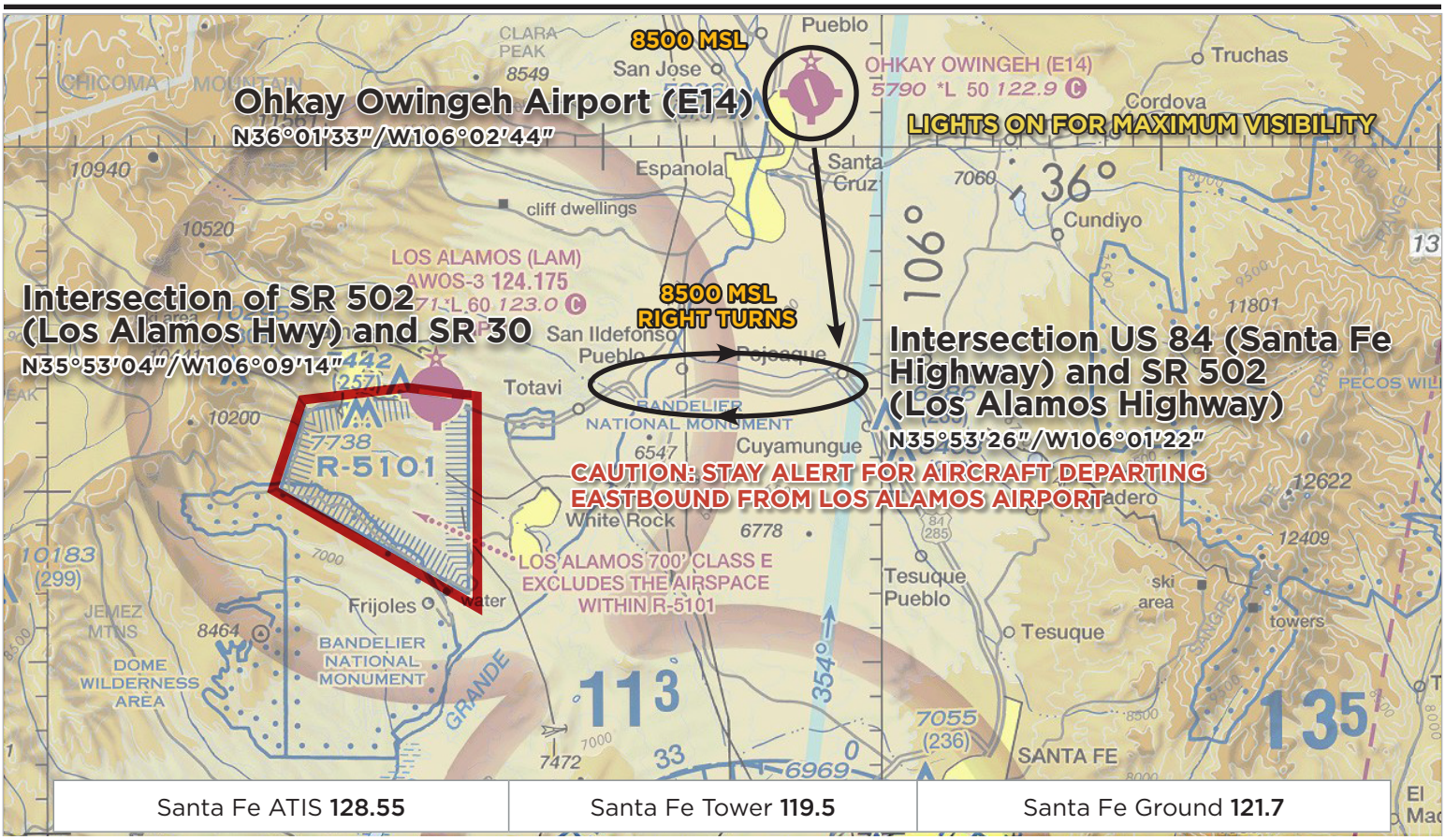
Follow landing instructions from Santa Fe Tower on **119.5**.

SAF TPA: 7350 feet MSL light aircraft; 7850 feet MSL multi-engine/ turbine aircraft

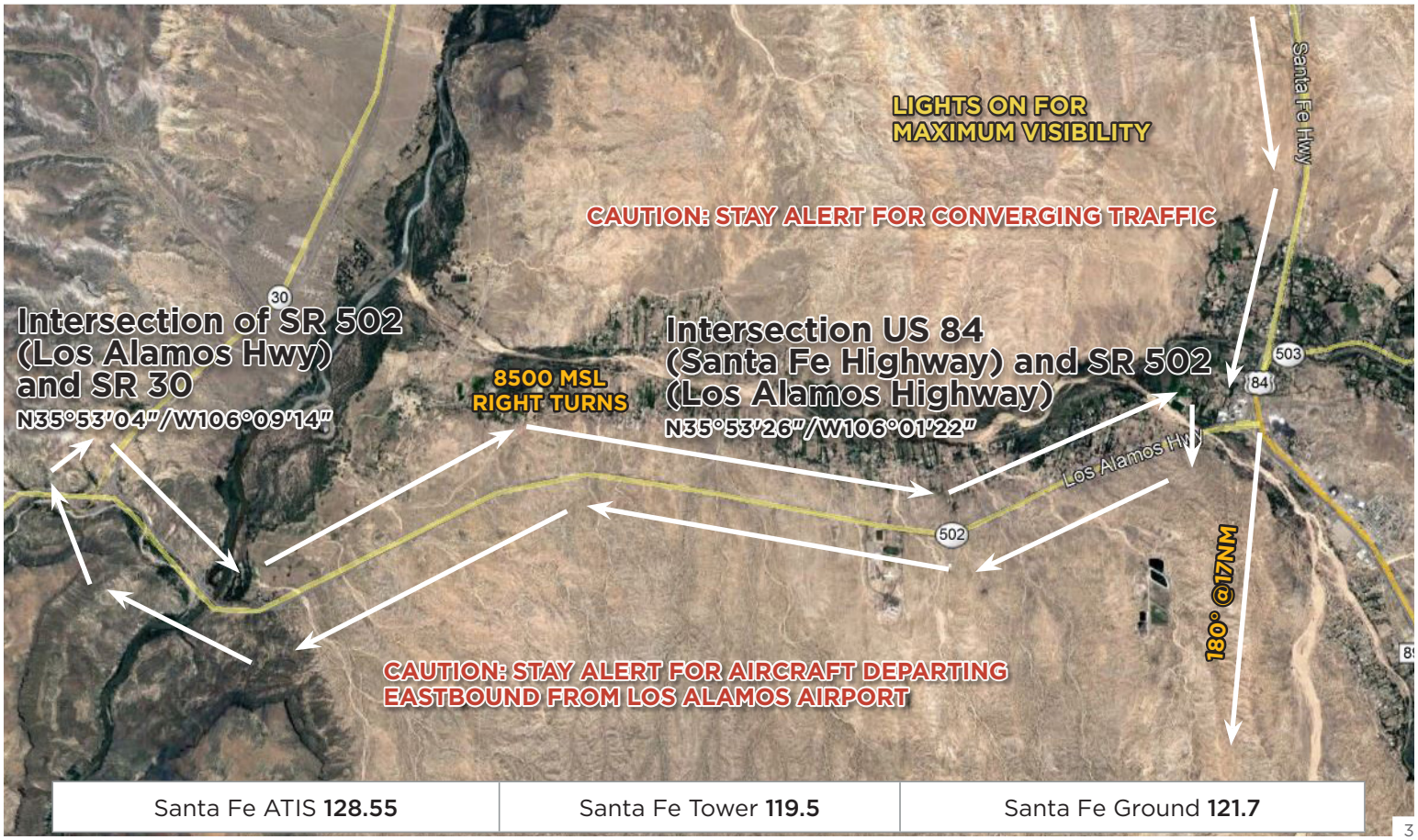
After landing, do not stop on the runway unless necessary. Exit the runway as quickly and as safely as possible at the first available taxiway or closed runway east of runway **2/20** or as instructed by Santa Fe Tower. Continue far enough forward so as not to block subsequent arrivals. **UNLESS OTHERWISE INSTRUCTED BY SANTA FE TOWER**, continue to taxiway **A** or **D** and MONITOR Santa Fe Ground on **121.7**. Marshallers will guide you to a parking space once you have arrived in the non-movement/aircraft parking area.

Runway 2/20 is long enough to accommodate two single engine aircraft simultaneously. Aircraft might be instructed to land while another aircraft is still exiting the runway. Follow instructions from Santa Fe Tower.

VFR PROCEDURES - Los Alamos Highway Hold



VFR PROCEDURES - Los Alamos Highway Hold

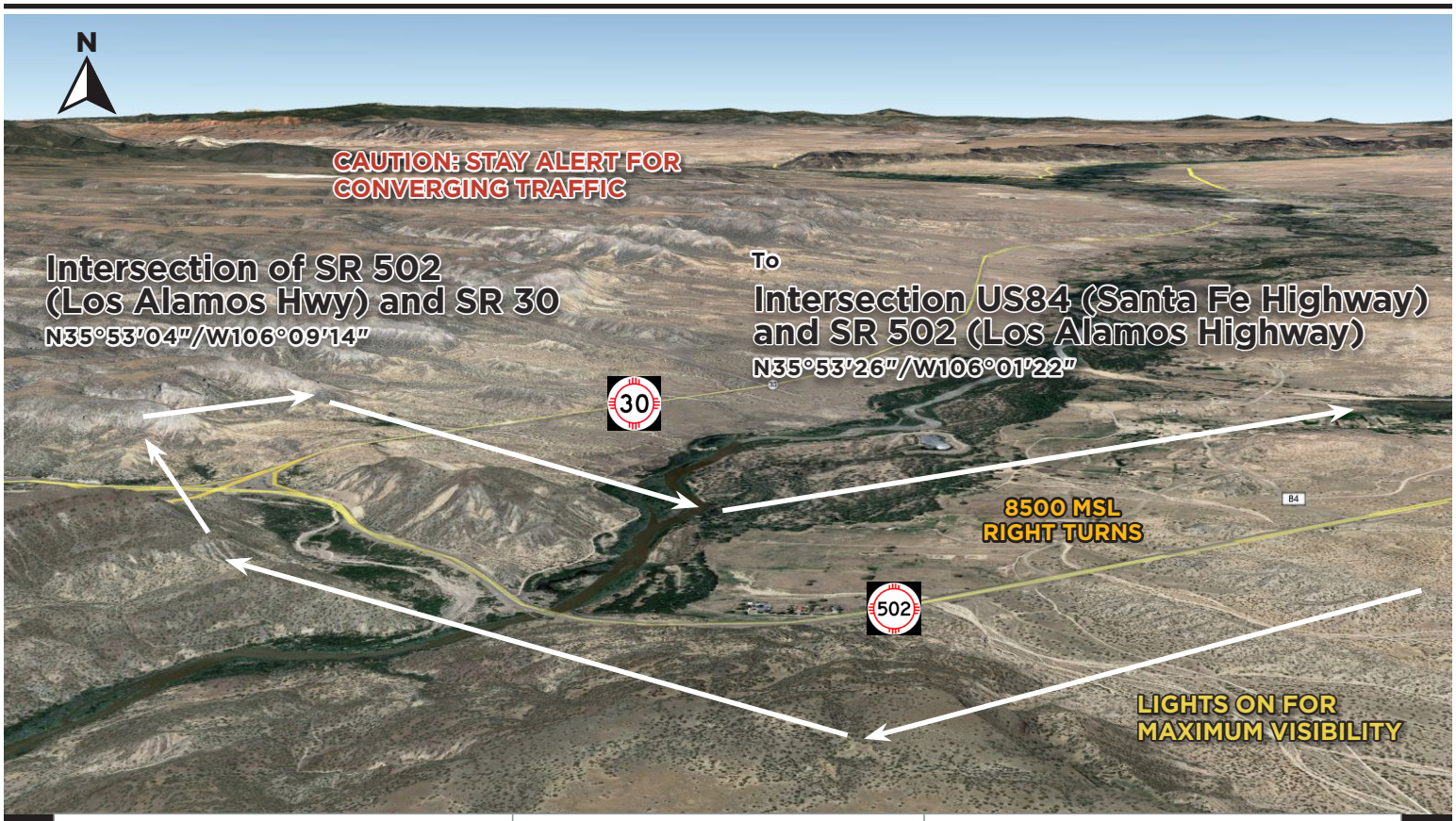


VFR PROCEDURES - Intersection of US 84 and SR 502



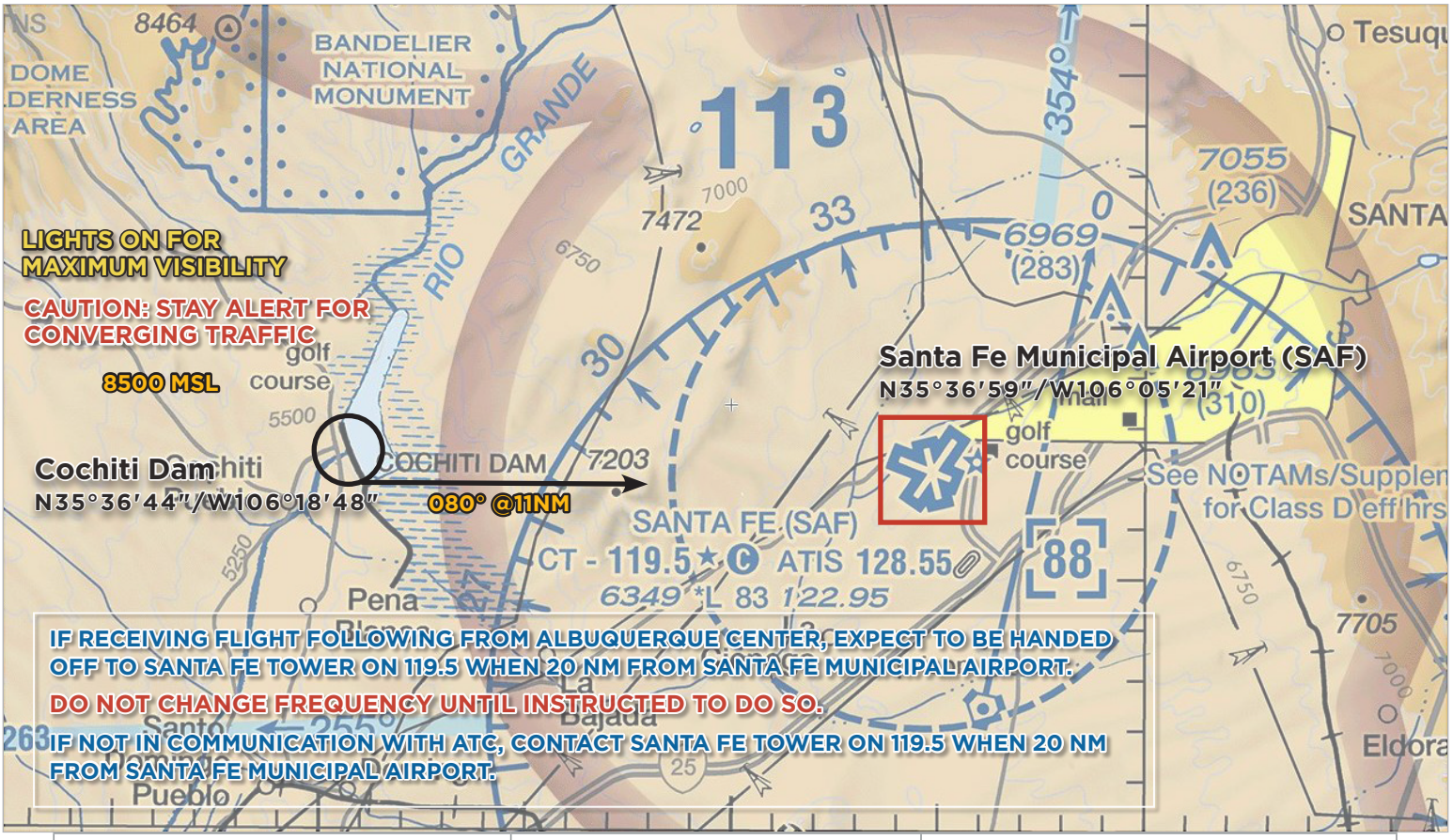
Santa Fe ATIS **128.55**	Santa Fe Tower **119.5**	Santa Fe Ground **121.7**

VFR PROCEDURES - Intersection of SR 502 and SR 30



Santa Fe ATIS **128.55**	Santa Fe Tower **119.5**	Santa Fe Ground **121.7**

VFR PROCEDURES - Arrivals over Cochiti Dam



Santa Fe ATIS **128.55**	Santa Fe Tower **119.5**	Santa Fe Ground **121.7**

FLIGHT FOLLOWING

Pilots are strongly encouraged to obtain flight following from the appropriate ATC facility at a minimum of 100 NM from Santa Fe Municipal Airport.

✓ **CHECK ATIS ON 128.55 AS SOON AS PRACTICAL.**

This procedure begins over Cochiti Dam at **8500** feet MSL. If receiving flight following from Albuquerque Center, expect to be handed off to Santa Fe Tower on **119.5** when **20** NM from Santa Fe Municipal Airport. **Do not change frequency until instructed to do so.** If **not** already in communication with ATC, contact Santa Fe Tower on **119.5** when **20** NM from Santa Fe Municipal Airport.

CAUTION: Stay alert for converging aircraft.

From Cochiti Dam, fly an approximate heading of **080°** toward Santa Fe Municipal Airport, or if traffic volume requires holding, follow instructions from Santa Fe Tower on **119.5** and expect to fly the hold procedure as depicted in the **COCHITI LAKE VFR HOLD GRAPHIC.** *(See graphic on page 6)* All aircraft should fly left turns at **8500** feet MSL.

CAUTION: Stay alert for converging aircraft.

When Santa Fe Tower announces that holding is no longer required, aircraft should proceed inbound from Cochiti Dam toward Santa Fe Municipal Airport. Begin descent as directed by ATC or at pilot's discretion. *Aircraft in the hold should complete the hold before proceeding inbound toward SAF. Exit the hold at the southern tip of Cochiti Lake.*

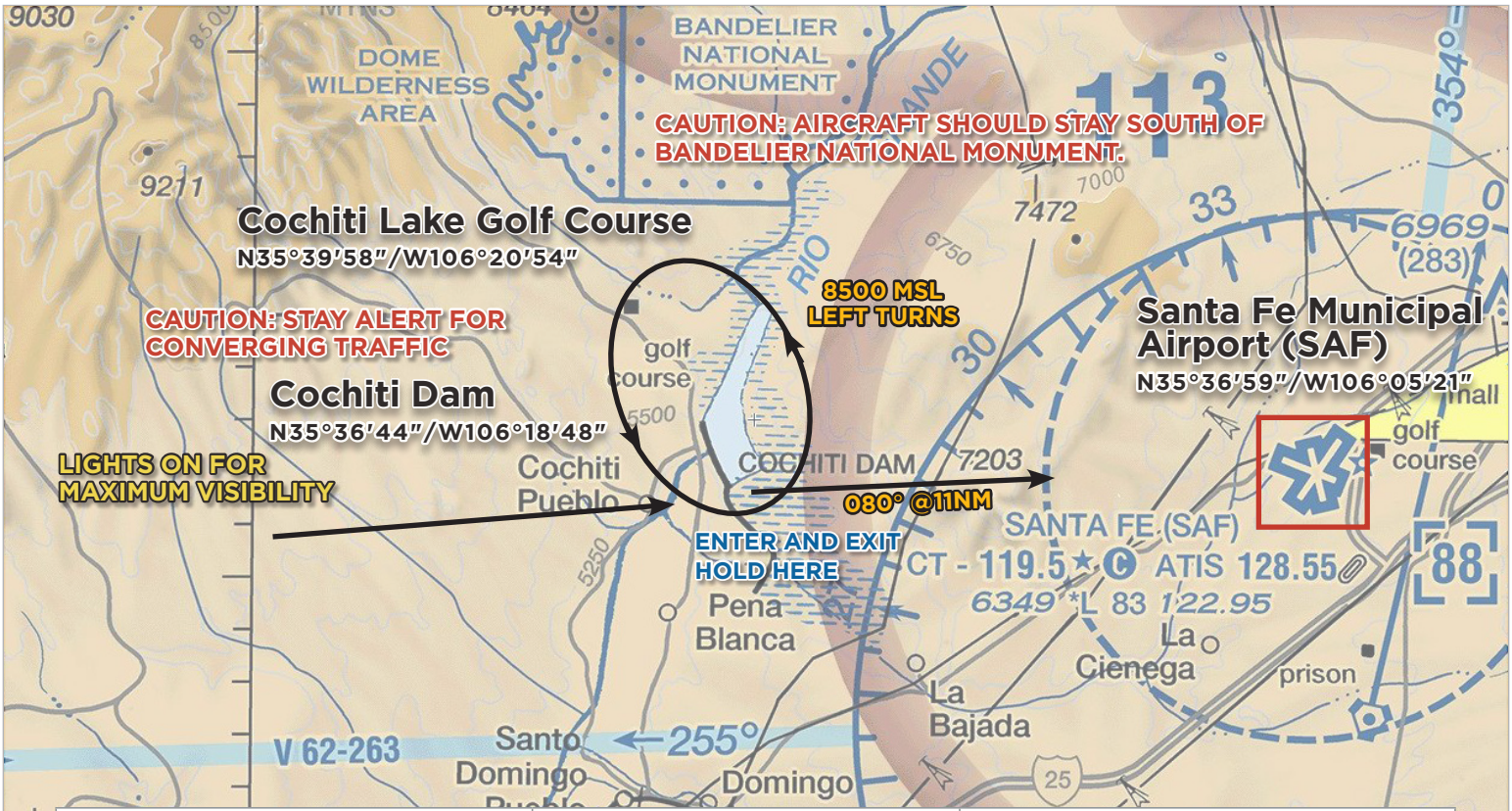
Follow landing instructions from Santa Fe Tower on **119.5**.

SAF TPA: 7350 feet MSL light aircraft; 7850 feet MSL multi-engine/turbine aircraft

After landing, do not stop on the runway unless necessary. Exit the runway as quickly and as safely as possible at the first available taxiway east of runway **2/20** or as instructed by Santa Fe Tower. Continue far enough forward so as not to block subsequent arrivals. **UNLESS OTHERWISE INSTRUCTED BY SANTA FE TOWER,** continue to taxiway **D** or **A** and **MONITOR** Santa Fe Ground on **121.7**. Marshallers will guide you to a parking space once you have arrived in the non-movement/aircraft parking area.

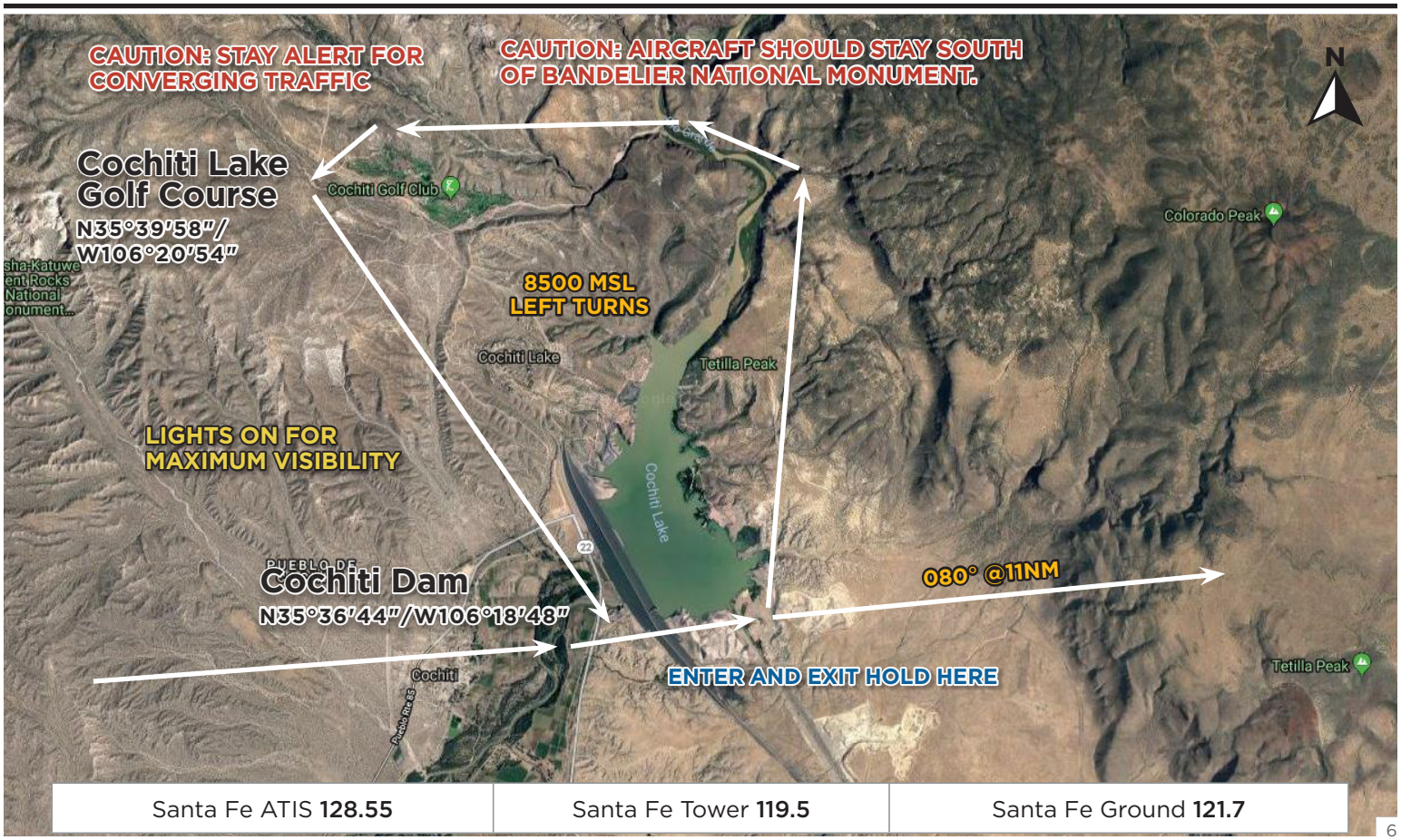
Runway 2/20 is long enough to accommodate two single engine aircraft simultaneously. Aircraft might be instructed to land while another aircraft is still exiting the runway. Follow instructions from Santa Fe Tower.

VFR PROCEDURES - Cochiti Lake Hold



Santa Fe ATIS **128.55**	Santa Fe Tower **119.5**	Santa Fe Ground **121.7**

VFR PROCEDURES - Cochiti Lake Hold



Santa Fe ATIS **128.55**	Santa Fe Tower **119.5**	Santa Fe Ground **121.7**

VFR PROCEDURES - Arrivals over Intersection of US 285 and Interstate 25



Santa Fe ATIS **128.55**	Santa Fe Tower **119.5**	Santa Fe Ground **121.7**

FLIGHT FOLLOWING

Pilots are strongly encouraged to obtain flight following from the appropriate ATC facility at a minimum of 100 NM from Santa Fe Municipal Airport.

✓ **CHECK ATIS ON 128.55 AS SOON AS PRACTICAL.**

This procedure begins over the intersection of US 285 and Interstate 25 near Eldorado at **8500** feet MSL. If receiving flight following from Albuquerque Center, expect to be handed off to Santa Fe Tower on **119.5** when **20** NM from Santa Fe Municipal Airport. **Do not change frequency until instructed to do so.** If **not** already in communication with ATC, contact Santa Fe Tower on **119.5** when **20** NM from Santa Fe Municipal Airport.

CAUTION: Stay alert for converging aircraft.

From the intersection of US 285 and Interstate 25, fly an approximate heading of **282°** toward Santa Fe Municipal Airport, or if traffic volume requires holding, follow instructions from Santa Fe Tower on **119.5** and expect to fly the hold procedure as depicted in the **EL DORADO VFR HOLD GRAPHIC**. (See graphic on page 8) All aircraft should fly left turns at **8500** feet MSL.

CAUTION: Stay alert for converging aircraft.

When Santa Fe Tower announces that holding is no longer required, aircraft should proceed inbound from the intersection of US 285 and Interstate 25 toward Santa Fe Municipal Airport. Begin descent as directed by ATC or at pilot's discretion. *Aircraft in the hold should complete the hold before proceeding inbound toward SAF. Exit the hold over the US 285/I-25 intersection.*

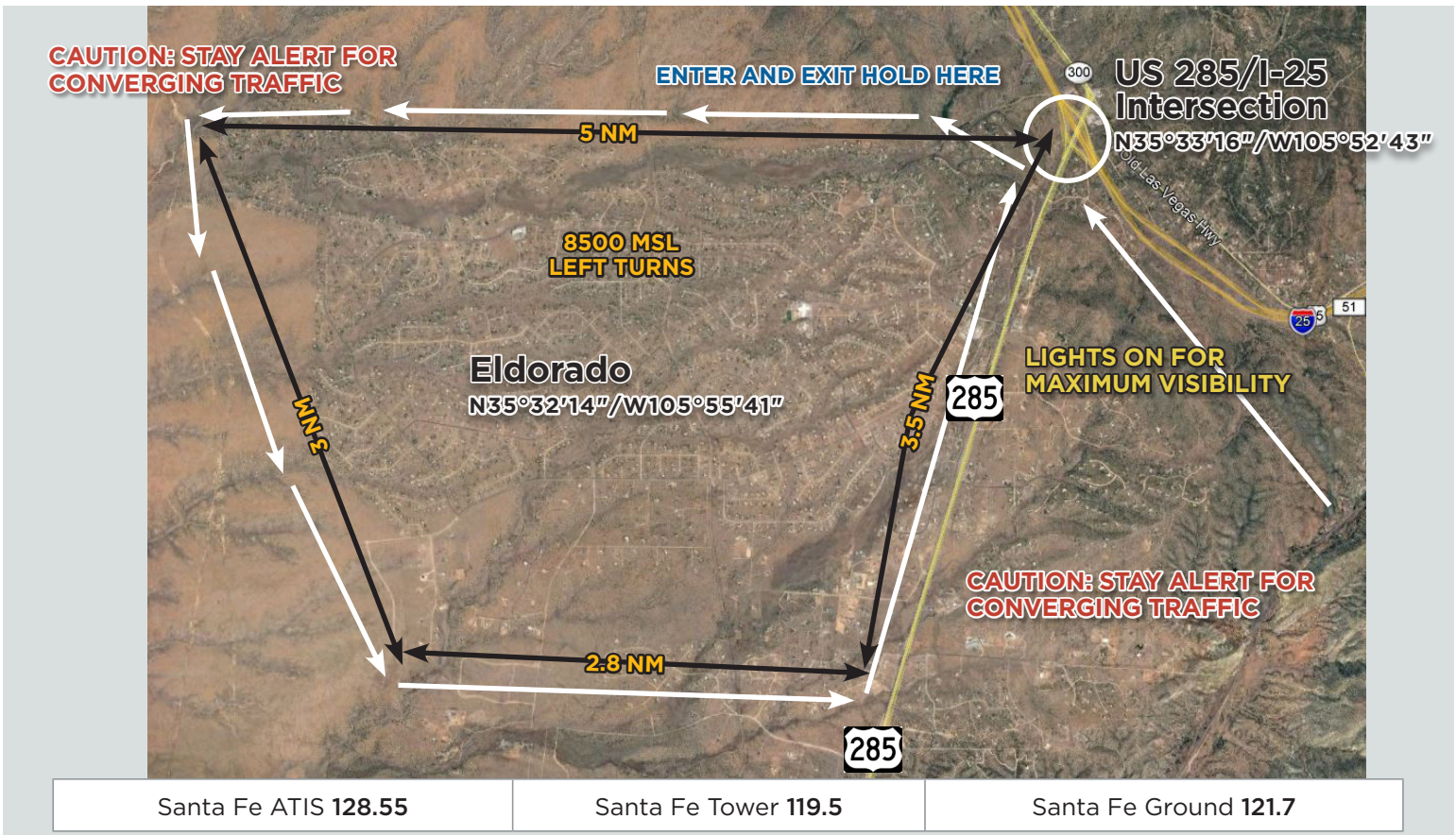
Follow landing instructions from Santa Fe Tower on **119.5**.

SAF TPA: 7350 feet MSL light aircraft; 7850 feet MSL multi-engine/turbine aircraft

After landing, do not stop on the runway unless necessary. Exit the runway as quickly and as safely as possible at the first available taxiway **east** of runway **2/20** or as instructed by Santa Fe Tower. Continue far enough forward so as not to block subsequent arrivals. **UNLESS OTHERWISE INSTRUCTED BY SANTA FE TOWER,** continue to taxiway **D** or **A** and **MONITOR** Santa Fe Ground on **121.7**. Marshallers will guide you to a parking space once you have arrived in the non-movement/aircraft parking area.

Runway 2/20 is long enough to accommodate two single engine aircraft simultaneously. Aircraft might be instructed to land while another aircraft is still exiting the runway. Follow instructions from Santa Fe Tower.

VFR PROCEDURES - Eldorado Hold



Santa Fe ATIS **128.55**	Santa Fe Tower **119.5**	Santa Fe Ground **121.7**

VFR PROCEDURES - Intersection of US 285 and I-25



Santa Fe ATIS **128.55**	Santa Fe Tower **119.5**	Santa Fe Ground **121.7**

IFR DELAYS

There is no Special Traffic Management Program for this event. No arrival or departure reservations are required. IFR separation requirements may cause delays when arrival rates exceed airport capacity. Pilots on an IFR flight plan should be prepared for potential holding. IFR flight plans to Santa Fe Municipal Airport should be filed at least 2 hours prior to proposed departure time.

VFR flight on designated arrival routes is highly recommended if practical.

HELICOPTER OPERATIONS

Helicopters are not expected to fly the special VFR Arrival Procedures. When inbound, contact Santa Fe Tower on **119.5** as soon as practical for specific instructions. Rotary wing traffic pattern altitude is **7000** feet MSL.

LOCAL TRAINING AND PRACTICE APPROACHES

Local traffic pattern, closed traffic training, and practice instrument approaches **will not** be available at Santa Fe Municipal Airport during the AOPA Fly-In.

NO RADIO AIRCRAFT

Due to high density traffic, aircraft operations without a radio are not recommended.

STUDENT PILOTS

Due to high density traffic, solo student pilot operations are not recommended.

CAUTIONS

Possible lengthy delays associated with heavy arrival and departure times. Heavy arrivals expected **8:00 AM—11:00 AM** Friday and Saturday. Heavy departures expected **3:00 PM—6:00 PM** on Saturday.

Restricted Area **R-5101**; 13 NM northwest of Santa Fe Municipal Airport. **12,000** MSL and below.

Radar coverage north limited below **8500** MSL.

Radio communications limited east of the Fort Union VORTAC below **9500** MSL.

ATIS reception spotty coming from the direction of the Fort Union VORTAC until within **20** NM of Santa Fe Municipal Airport.

Avoid flight over Pecos Wilderness Area northeast of Santa Fe Municipal Airport.

High peaks and mountainous terrain in and around Santa Fe Municipal Airport.

Various Special Use Airspace within 100 NM of Santa Fe Municipal Airport.

Numerous dry (**no water**) reservoirs. Don't confuse them with Cochiti Lake (**contains water**).

Check density altitude especially on hot days.

FREQUENCIES AND WAYPOINT INFORMATION

EN ROUTE FREQUENCIES	
Albuquerque Center	132.8
Denver Center	128.375

SANTA FE MUNICIPAL AIRPORT FREQUENCIES	
Santa Fe ATIS	128.55
ASOS telephone number	505-474-3117
Santa Fe Tower (7:00 AM MDT - 9:00 PM MDT)	119.5
Santa Fe Ground	121.7
Santa Fe CTAF	119.5
UNICOM	122.95
Albuquerque Center	132.8
Albuquerque Radio RCO	122.2

FREQUENCIES AND WAYPOINT INFORMATION - continued

SPECIFIC LATITUDE/LONGITUDE COORDINATES

ARRIVALS OVER OHKAY OWINGEH AIRPORT (E14)	
Ohkay Owinghe Airport (E14)	N36°01´33´´/W106°02´44´´
Intersection of US 84 and SR 502	N35°53´26´´/W106°01´22´´
Intersection of SR 502 and SR 30	N35°53´04´´/W106°09´14´´
Santa Fe Municipal Airport (SAF)	N35°36´59´´/W106°05´21´´

ARRIVALS OVER COCHITI DAM	
Cochiti Dam	N35°36´44´´/W106°18´48´´
Cochiti Lake Golf Course	N35°39´58´´/W106°20´54´´
Santa Fe Municipal Airport (SAF)	N35°36´59´´/W106°05´21´´

ARRIVALS OVER US 285/I-25 INTERSECTION NEAR ELDORADO	
US 285/I-25 Intersection	N35°33´16´´/W105°52´43´´
Eldorado	N35°32´14´´/W105°55´41´´
Santa Fe Municipal Airport (SAF)	N35°36´59´´/W106°05´21´´

DEGREES, MINUTES, SECONDS CONVERTED TO DECIMAL DEGREES

ARRIVALS OVER OHKAY OWINGEH AIRPORT (E14)	
Ohkay Owinghe Airport (E14)	36.025833°/ 106.045556°
Intersection of US 84 and SR 502	35.890556°/ 106.022778°
Intersection of SR 502 and SR 30	35.88444444°/ 106.15388889°
Santa Fe Municipal Airport (SAF)	35.616389°/ 106.089167°

ARRIVALS OVER COCHITI DAM	
Cochiti Dam	35.612222°/ 106.313333°
Cochiti Lake Golf Course	35.666111°/ 106.348333°
Santa Fe Municipal Airport (SAF)	35.616389°/106.089167°

ARRIVALS OVER US 285/I-25 INTERSECTION NEAR ELDORADO	
US 285/I-25 Intersection	35.554444°/ 105.878056°
Eldorado	35.537222°/ 105.928056°
Santa Fe Municipal Airport (SAF)	35.616389°/ 106.089167°

SANTA FE MUNICIPAL AIRPORT GENERAL INFORMATION



PARKING AREAS

- When operating in the parking areas, pilots are encouraged to be extra alert for taxiing aircraft, aircraft with engine(s) running, and vehicle/pedestrian traffic.
- Marshallers will be assisting aircraft to and from parking areas and run-up areas.
- For safety reasons, high RPM engine running is prohibited in designated parking areas. For departure, it is recommended that pilots conduct their run-up procedures in queue if practical.
- Please review the parking map prior to landing and departing.

VEHICULAR TRAFFIC

- Vehicles are not allowed on ramps except those belonging to airport operators and tenants.

PREFLIGHT PLANNING

- Please ensure that you have reviewed the special flight information, departure procedures, and temporary taxi procedures prior to engine start.
- High density traffic is expected Friday and Saturday morning. Consider arriving during off-peak hours.

SANTA FE MUNICIPAL AIRPORT DEPARTURE PROCEDURES

IFR DEPARTURES

Locate a marshaller to monitor engine start. Place printed large IFR letters in the windshield. Follow marshallers instructions to taxi to the nearest designated IFR departure holding area. IFR departures should obtain a clearance from Santa Fe Ground on **121.7**.

*Expect significant delays (5-10 minutes between departures) if departing IFR. Recommend departing VFR, **if practical**, and picking up IFR clearance enroute when beyond **40 NM** from Santa Fe Municipal Airport.*

If departing south or southwest, remain clear of Albuquerque International Sunport Airport (ABQ) Class C Airspace.

VFR DEPARTURES

VFR Flight Following: Pilots wanting VFR flight-following should make the request to the appropriate ATC facility when **20** NM or more from Santa Fe Municipal Airport.

VFR Traffic Advisories/Flight Following will be provided on a workload-permitting basis only.

Prior to start-up -- Please ensure that you have reviewed the special flight information, departure procedures, and temporary taxi procedures prior to engine start. Check ATIS on **128.55**.

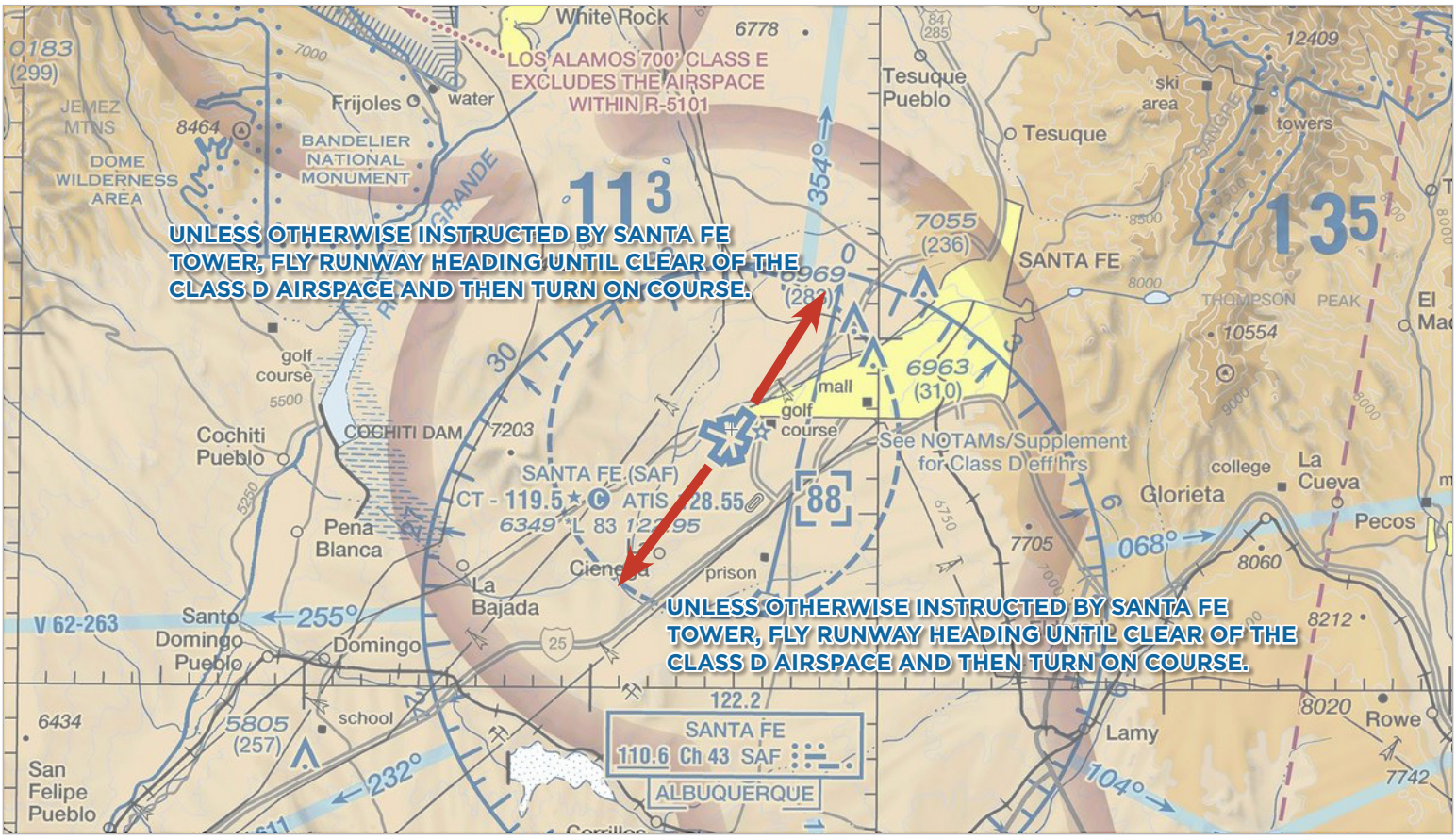
- **Engine start** – Locate a marshaller to monitor engine start.
- **Run-up** – If practical, it is recommended that you conduct your run-up while in queue for departure. Please consider propeller blast during your run-up.
- **Taxi** – Follow instructions from marshallers and **MONITOR** ***(Do not contact)*** Santa Fe Ground on **121.7** during taxi.
- **Departure** — Contact Santa Fe Tower on **119.5** when number one for departure and state intended direction of flight. Be prepared for immediate departure. **UNLESS OTHERWISE INSTRUCTED BY SANTE FE TOWER**, fly runway heading until clear of the Class D Airspace and then turn on course.



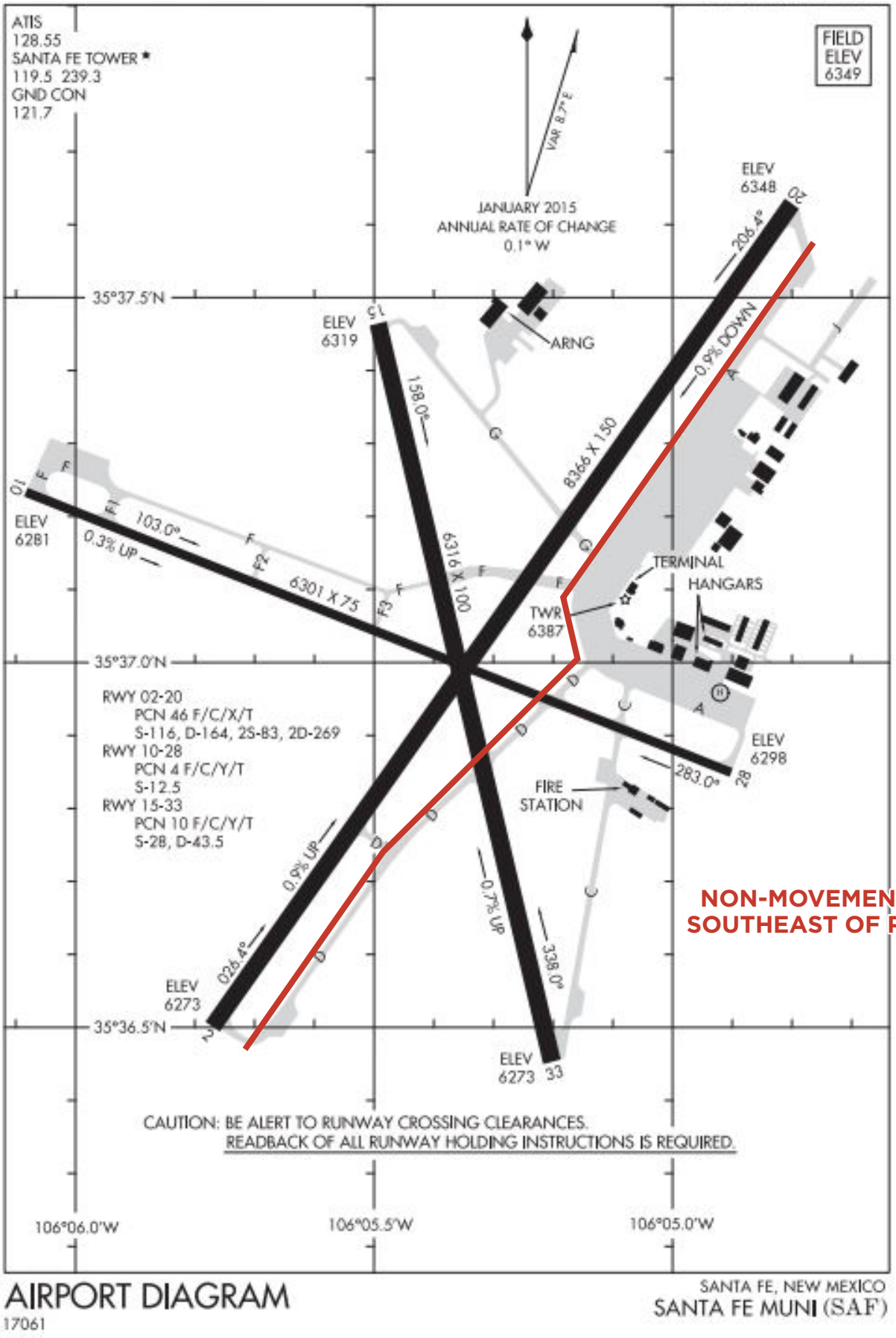
SEE AND BE SEEN!

REMEMBER, LIGHTS ON FOR SAFETY!

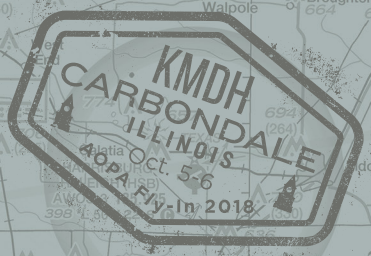
DEPARTING SANTA FE MUNICIPAL AIRPORT



AIRPORT DIAGRAM



NON-MOVEMENT AREA SOUTHEAST OF RED LINE



FLY-IN

OCTOBER 5-6, 2018

SOUTHERN ILLINOIS AIRPORT (MDH)
CARBONDALE, IL

NOTAM

SPECIAL FLIGHT PROCEDURES

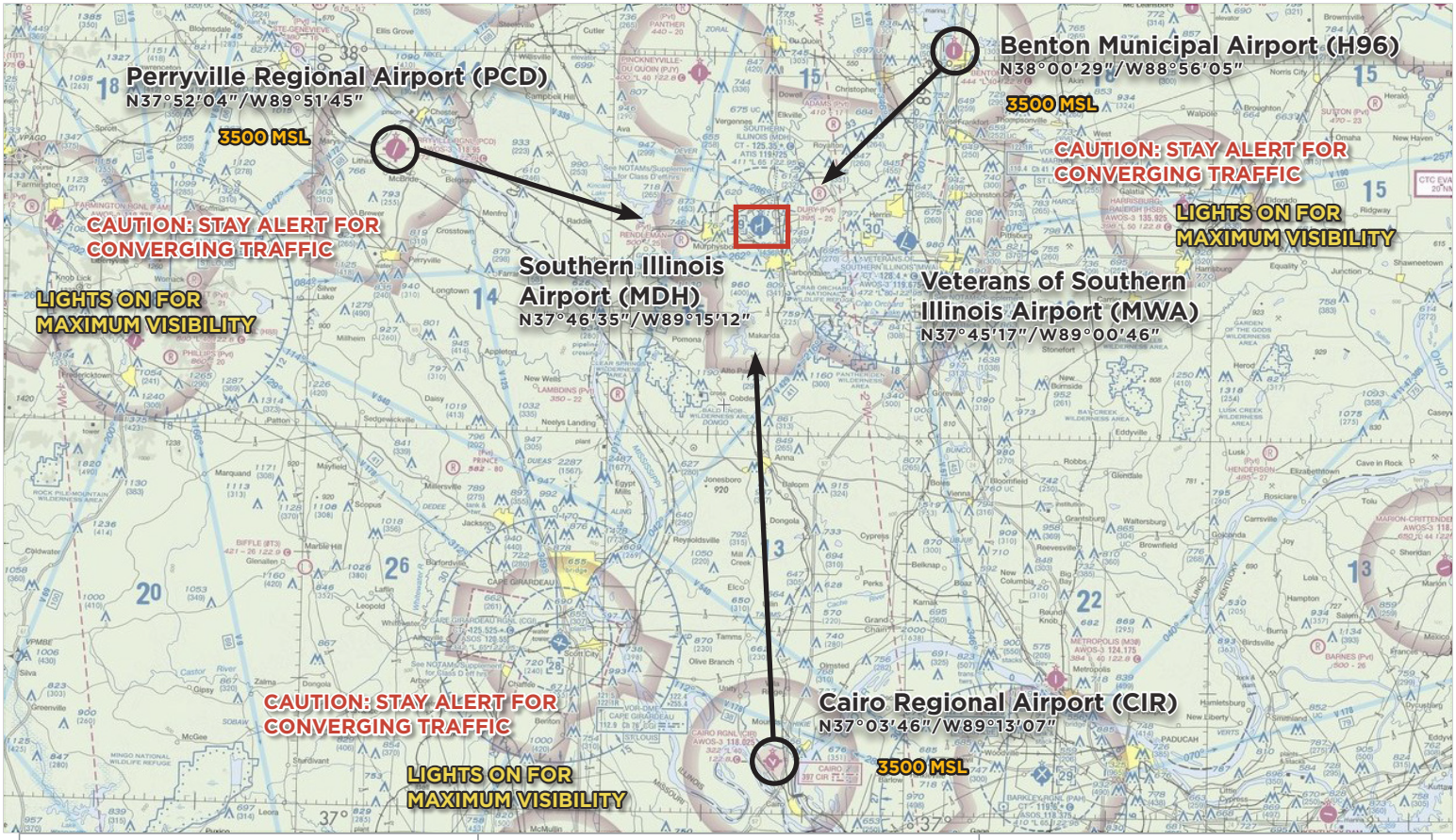
EFFECTIVE:

Thursday	Oct 4, 2018	12:00	NOON	CDT	until	6:30	PM	CDT
Friday	Oct 5, 2018	7:00	AM	CDT	until	6:30	PM	CDT
Saturday	Oct 6, 2018	7:00	AM	CDT	until	6:00	PM	CDT

AOPA

SIA
SOUTHERN ILLINOIS AIRPORT

VFR ARRIVALS OVERVIEW



Southern ATIS **119.725**	Southern Tower **125.35** or **126.25**	Southern Ground **121.8**

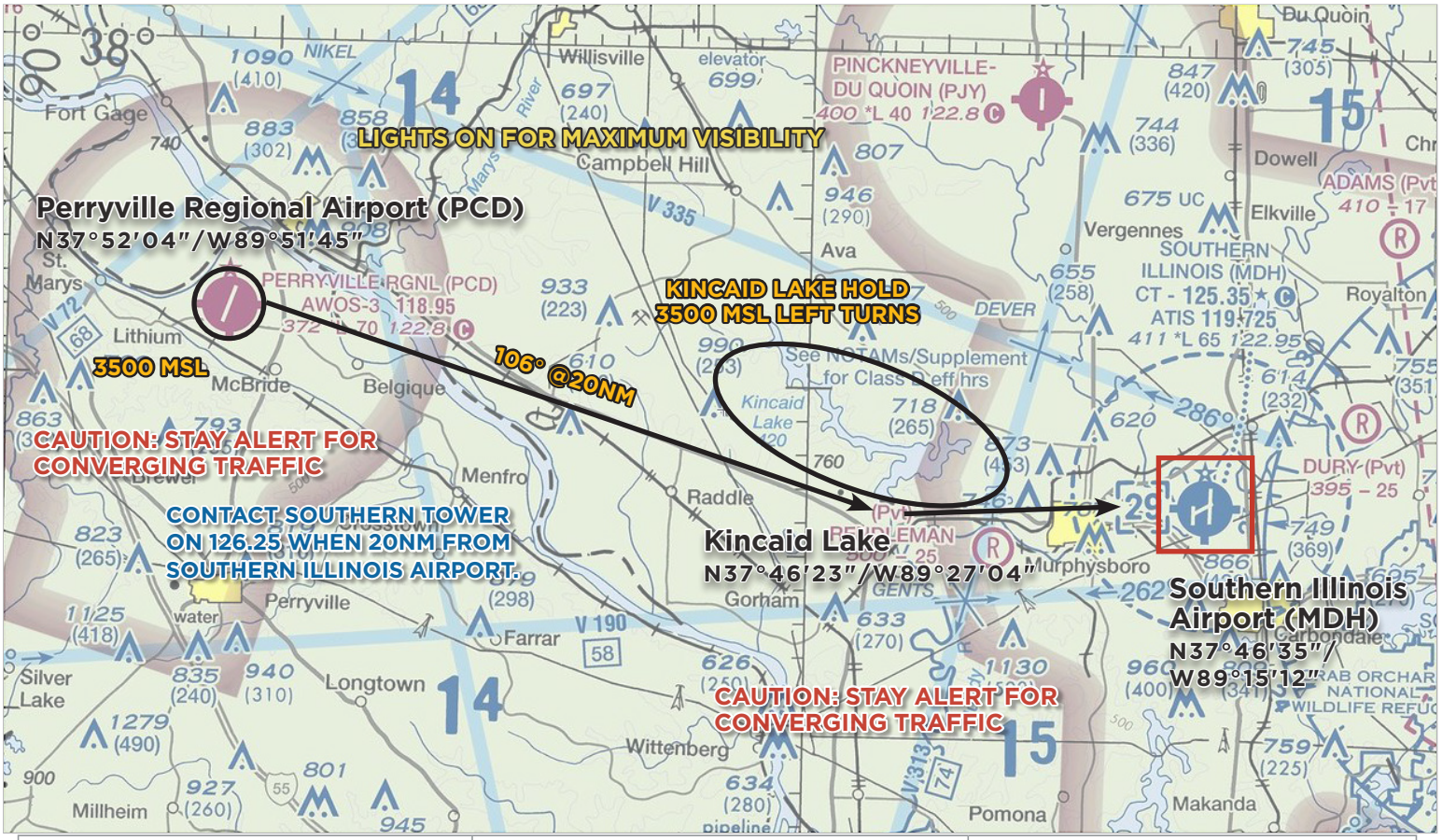
TEMPORARY VFR PROCEDURES

Specific procedures contained within this NOTAM may be revised at the time of the event. Pilots are urged to review all applicable NOTAMs and arrival/departure procedures prior to conducting a flight to Southern Illinois Airport. Users are encouraged to check NOTAMs frequently to verify they possess the most current revisions. This NOTAM does not supersede restrictions pertaining to the use of airspace contained in FDC NOTAMS.

ALL VFR ARRIVALS BEGIN AT:

1. **Perryville Regional Airport (PCD)**, 30 NM northwest of Southern Illinois Airport (MDH), or
2. **Benton Municipal Airport (H96)**, 20 NM northeast of Southern Illinois Airport (MDH), or
3. **Cairo Regional Airport (CIR)**, 43 miles south of Southern Illinois Airport (MDH).

VFR PROCEDURES - Arrivals over Perryville Regional Airport (PCD)



Southern ATIS **119.725**	Southern Tower **126.25**	Southern Ground **121.8**

CHECK ATIS ON 119.725 AS SOON AS PRACTICAL.

This procedure begins over Perryville Regional Airport (PCD) at **3500** feet MSL. Contact Southern Tower on **126.25 (be concise)** when **20** NM from Southern Illinois Airport (MDH).

CAUTION: Stay alert for converging aircraft. Turn on all lights if practical for maximum visibility.

From Perryville Regional Airport, fly direct to the southern tip of Kincaid Lake. Approximate heading of **106°** at **20** NM. If traffic volume requires holding, follow instructions from Southern Tower on **126.25** and expect to fly the hold procedure as depicted in the ***KINCAID LAKE VFR HOLD GRAPHIC.*** All aircraft should fly left turns at **3500** feet MSL.

When Southern Tower announces that holding is no longer required, aircraft should proceed inbound toward Southern Illinois Airport. Approximate heading **090°** at **9** NM. Begin descent as directed by Southern Tower or at pilot's discretion. *Aircraft in the hold should complete the hold and exit at the southern tip of Kincaid Lake before proceeding inbound toward MDH.*

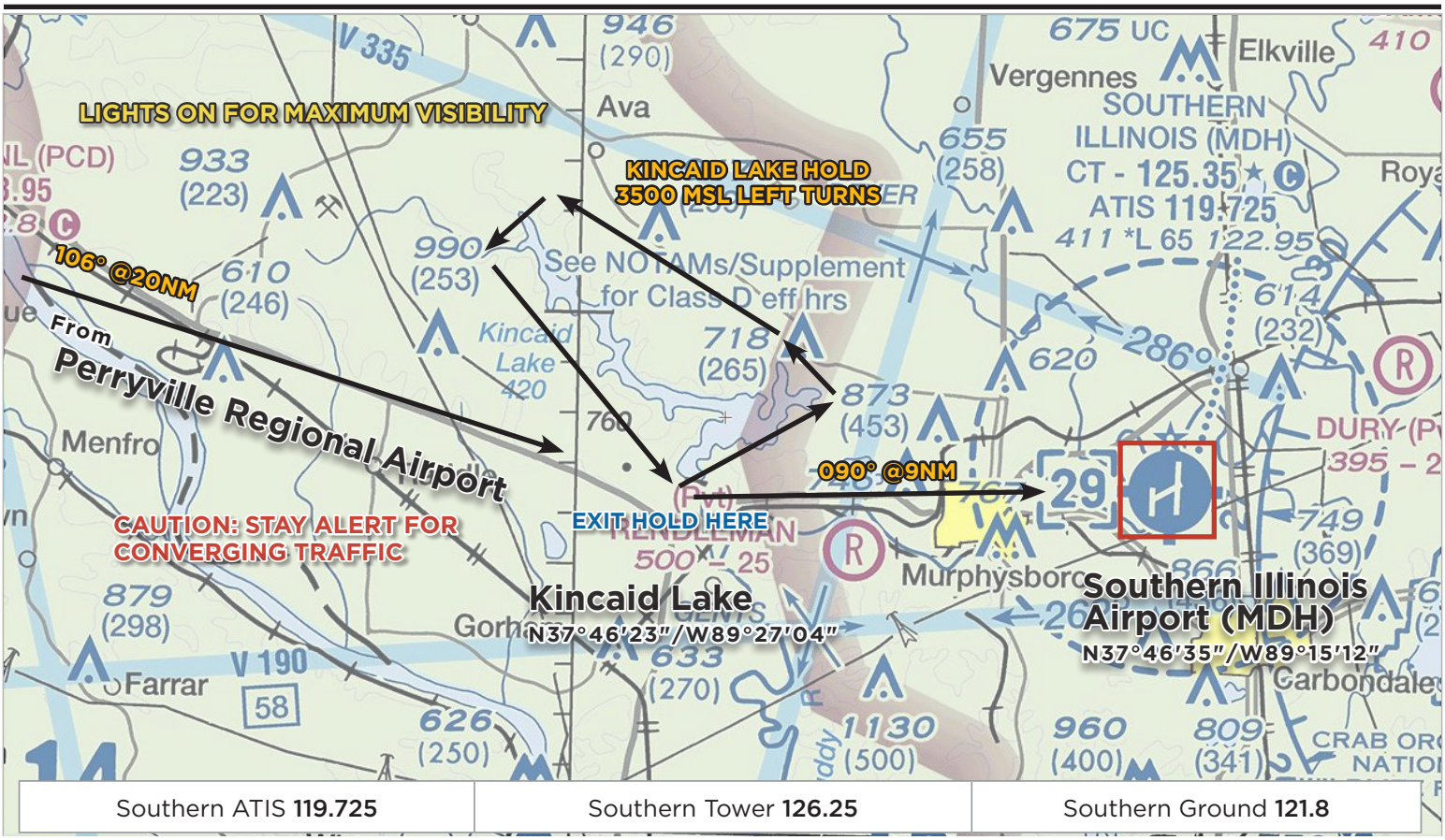
CAUTION: Stay alert for converging aircraft.

Follow landing instructions from Southern Tower on **126.25**.

MDH TPA: 1400 feet MSL

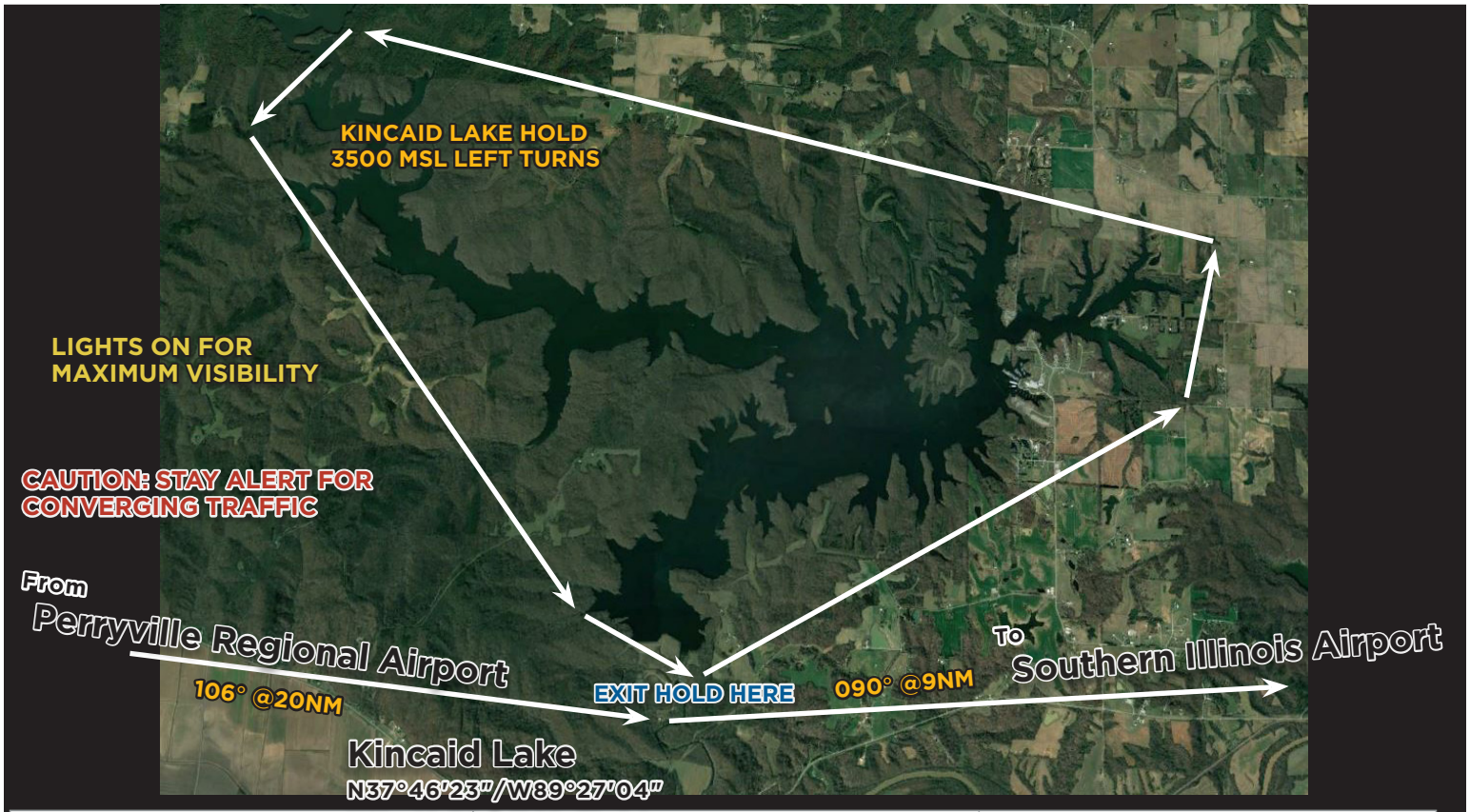
After landing, do not stop on the runway unless necessary. Exit the runway as quickly and as safely as possible at the first available taxiway. Continue far enough forward so as not to block subsequent arrivals. **UNLESS OTHERWISE INSTRUCTED BY SOUTHERN TOWER;** continue to **taxiway B** and **MONITOR** Ground on **121.8**. Follow instructions to the designated parking areas. Marshallers will guide you to a parking space once you have arrived in the non-movement/aircraft parking area.

VFR PROCEDURES - Kincaid Lake Hold



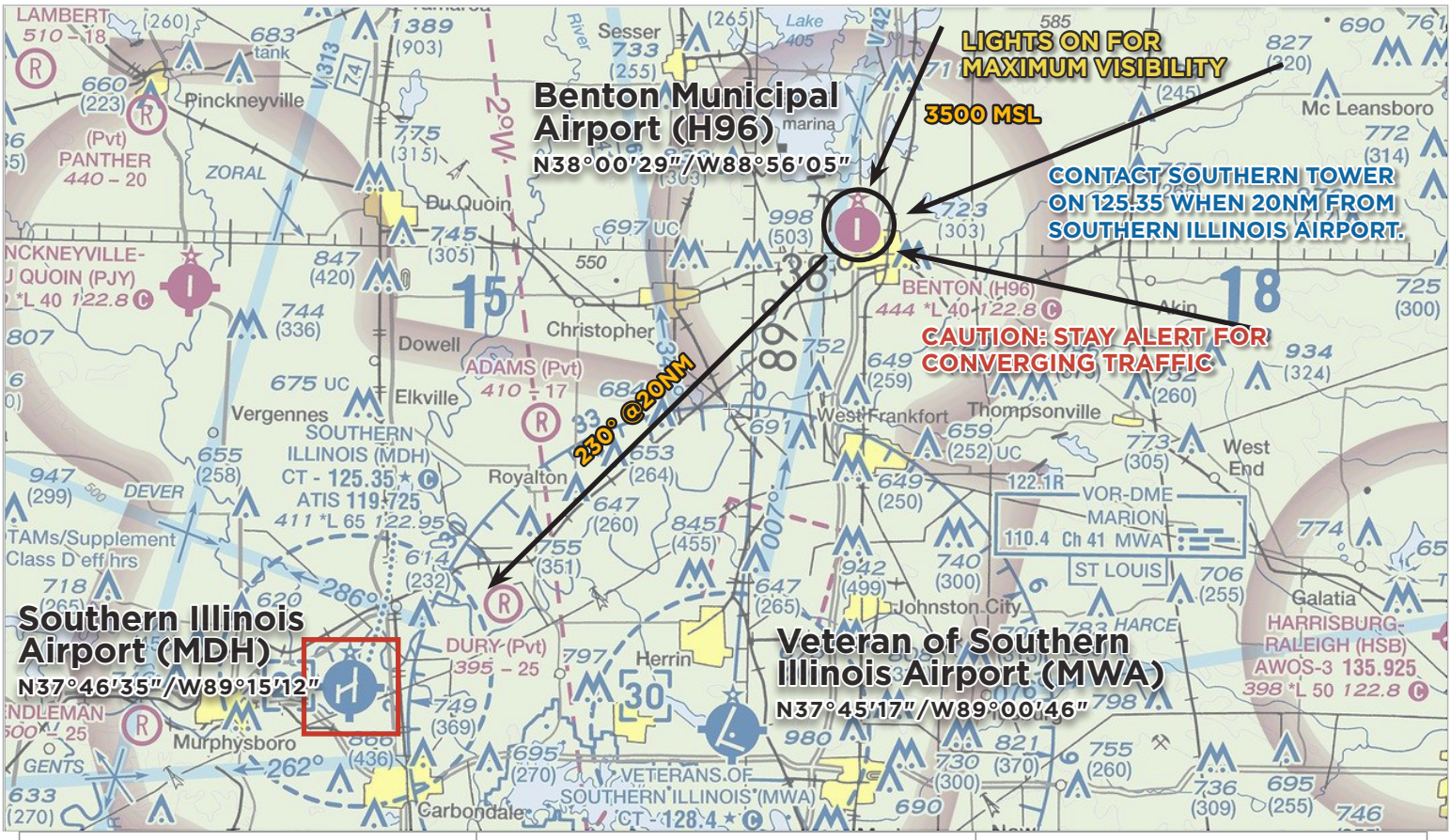
Southern ATIS **119.725**	Southern Tower **126.25**	Southern Ground **121.8**

VFR PROCEDURES - Kincaid Lake Hold



Southern ATIS **119.725**	Southern Tower **126.25**	Southern Ground **121.8**

VFR PROCEDURES - Arrivals over Benton Municipal Airport (H96)



Southern ATIS **119.725**	Southern Tower **125.35**	Southern Ground **121.8**

CHECK ATIS ON 119.725 AS SOON AS PRACTICAL

This procedure begins over Benton Municipal Airport (H96) at **3500** feet MSL. Contact Southern Tower on **125.35 (be concise)** when **20** NM from Southern Illinois Airport (MDH).

CAUTION: Stay alert for converging aircraft. Turn on all lights if practical for maximum visibility.

From Benton Municipal Airport, fly direct to Southern Illinois Airport. Approximate heading of **230°** at **20** NM. If traffic volume requires holding, follow instructions from Southern Tower on **125.35** and expect to fly the hold procedure as depicted in the ***REND LAKE VFR HOLD GRAPHIC.*** All aircraft should fly right turns at **3500** feet MSL.

When Southern Tower announces that holding is no longer required, aircraft should proceed inbound toward Southern Illinois Airport. Approximate heading **230°** at **20** NM. Begin descent as directed by Southern Tower or at pilot's discretion. *Aircraft in the hold should complete the hold and at the southern tip of Rend Lake before proceeding inbound toward MDH.*

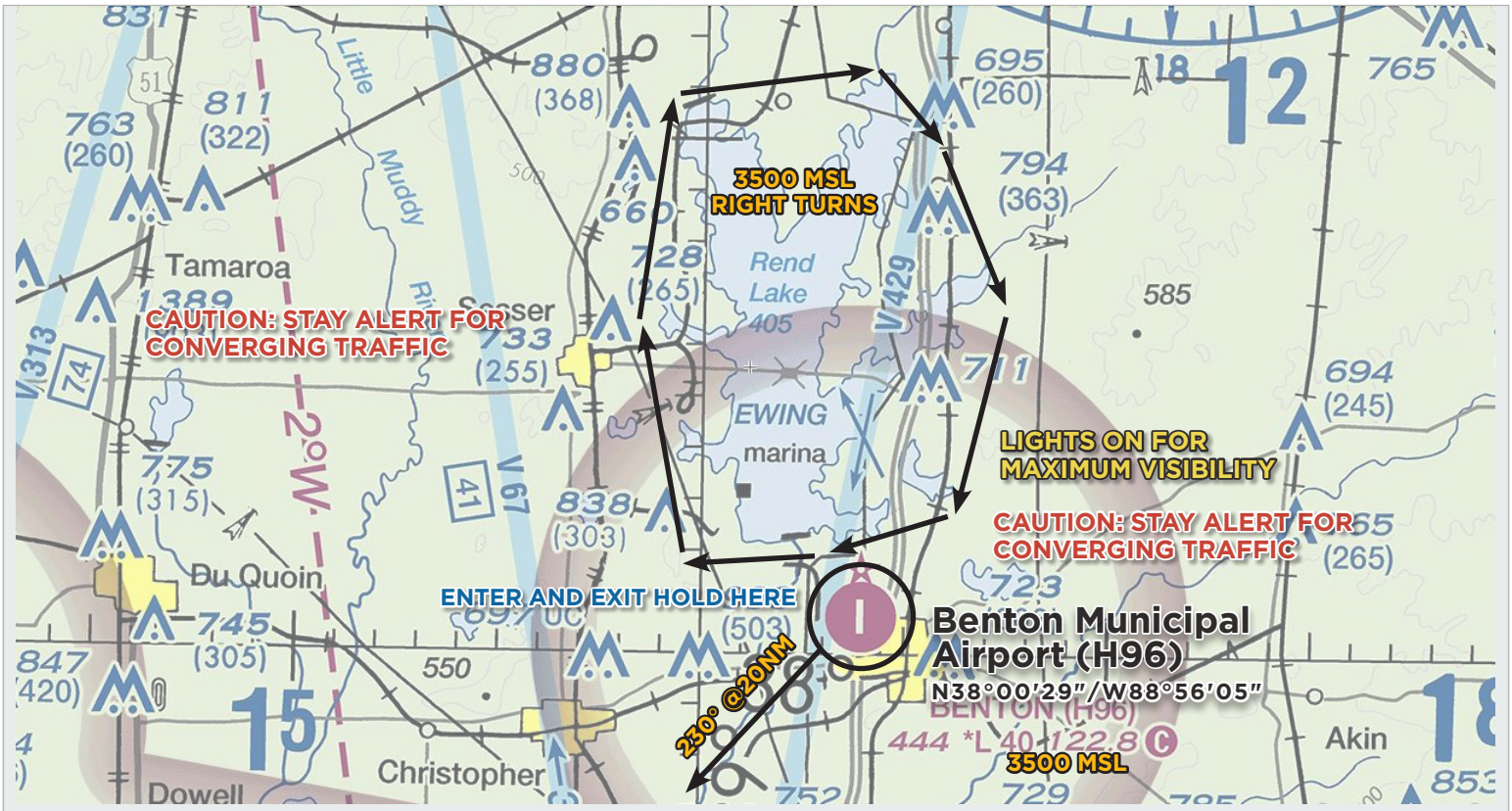
CAUTION: Stay alert for converging aircraft.

Follow landing instructions from Southern Tower on **125.35**.

MDH TPA: 1400 feet MSL

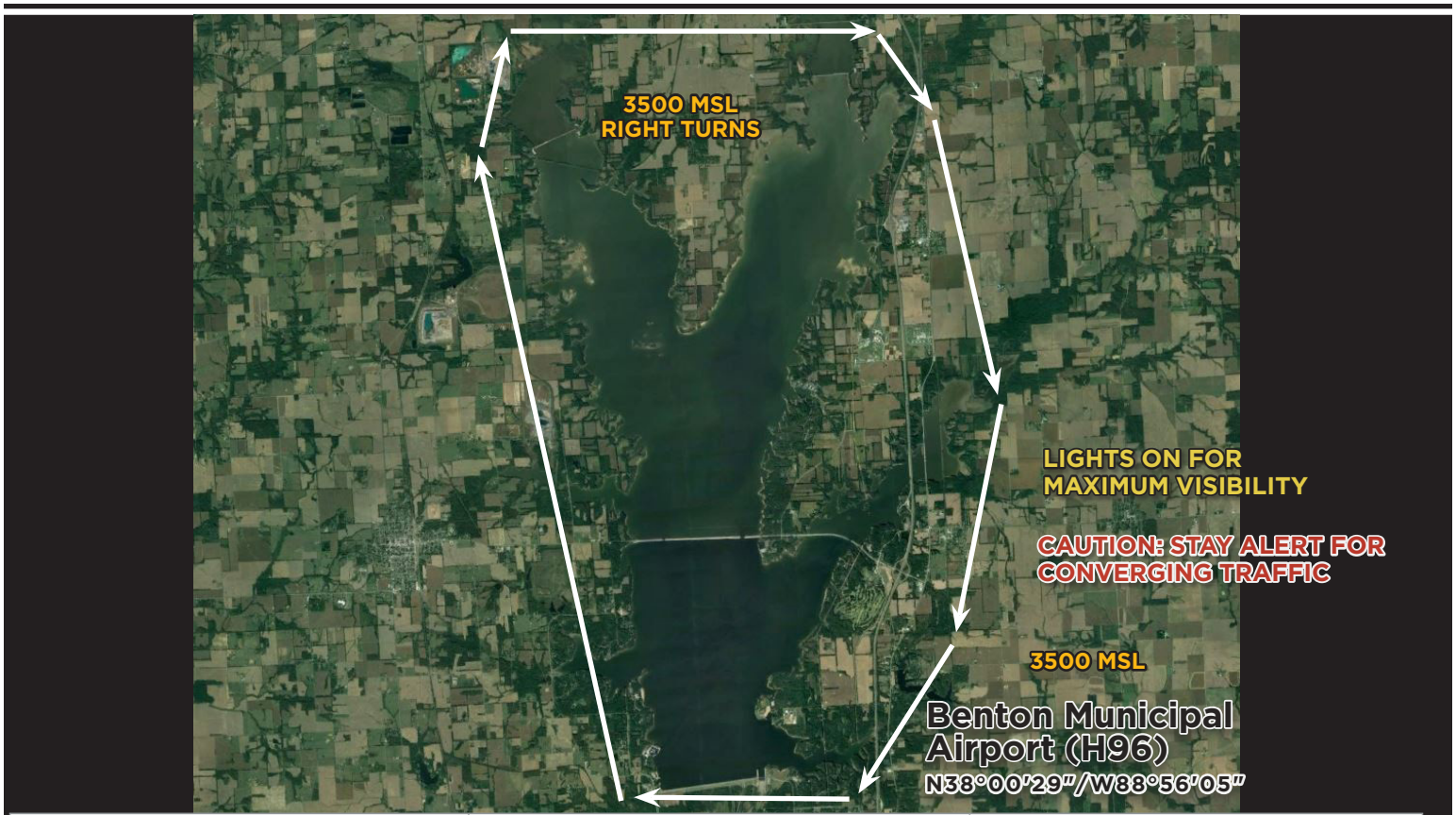
After landing, do not stop on the runway unless necessary. Exit the runway as quickly and as safely as possible at the first available taxiway. Continue far enough forward so as not to block subsequent arrivals. **UNLESS OTHERWISE INSTRUCTED BY SOUTHERN TOWER;** continue to **taxiway B** and **MONITOR** Ground on **121.8**. Follow instructions to the designated parking areas. Marshallers will guide you to a parking space once you have arrived in the non-movement/aircraft parking area.

VFR PROCEDURES - Rend Lake Hold



Southern ATIS **119.725**	Southern Tower **125.35**	Southern Ground **121.8**

VFR PROCEDURES - Rend Lake Hold



Southern ATIS **119.725**	Southern Tower **125.35**	Southern Ground **121.8**

VFR PROCEDURES - Arrivals over Cairo Regional Airport (CIR)



Southern ATIS **119.725**	Southern Tower **125.35**	Southern Ground **121.8**

✓ **CHECK ATIS ON 119.725 AS SOON AS PRACTICAL.**

This procedure begins over Cairo Regional Airport (CIR) at **3500** feet MSL. Contact Southern Tower on **125.35 (be concise)** when **20** NM from Southern Illinois Airport (MDH).

CAUTION: Stay alert for converging aircraft. Turn on all lights if practical for maximum visibility.

From Cairo Regional Airport, fly direct to the southeastern tip of Cedar Lake. Approximate heading of **357°** at **33** NM. If traffic volume requires holding, follow instructions from Southern Tower on **125.35** and expect to fly the hold procedure as depicted in the ***CEDAR LAKE VFR HOLD GRAPHIC.*** All aircraft should fly left turns at **3500** feet MSL.

When Southern Tower announces that holding is no longer required, aircraft should proceed inbound toward Southern Illinois Airport (MDH). Approximate heading **360°** at **7** NM. Begin descent as directed by Southern Tower or at pilot's discretion. *Aircraft in the hold should complete the hold and exit at the northeastern tip of Cedar Lake before proceeding inbound toward MDH.*

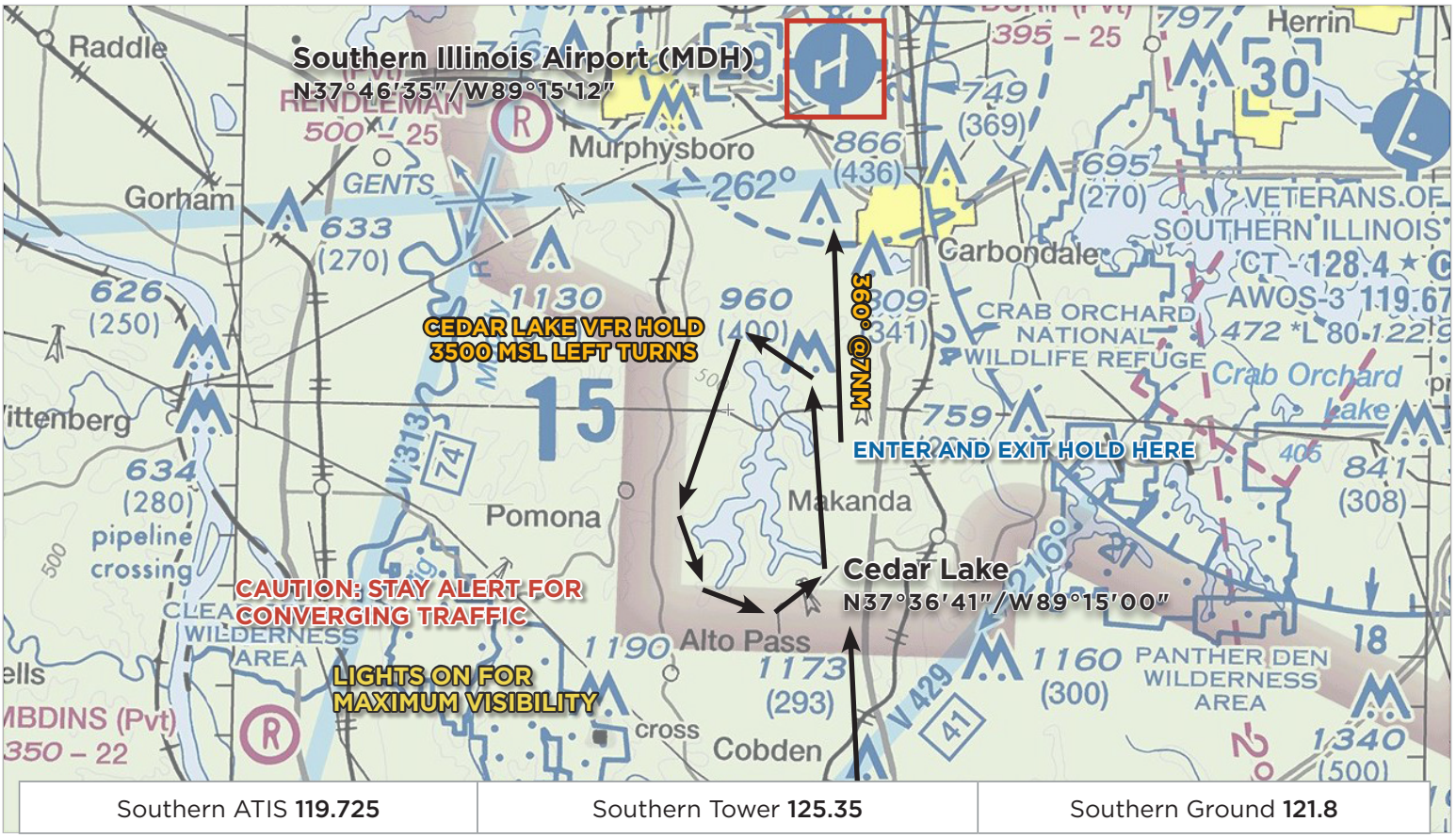
CAUTION: Stay alert for converging aircraft.

Follow landing instructions from Southern Tower on **125.35**.

MDH TPA: 1400 feet MSL

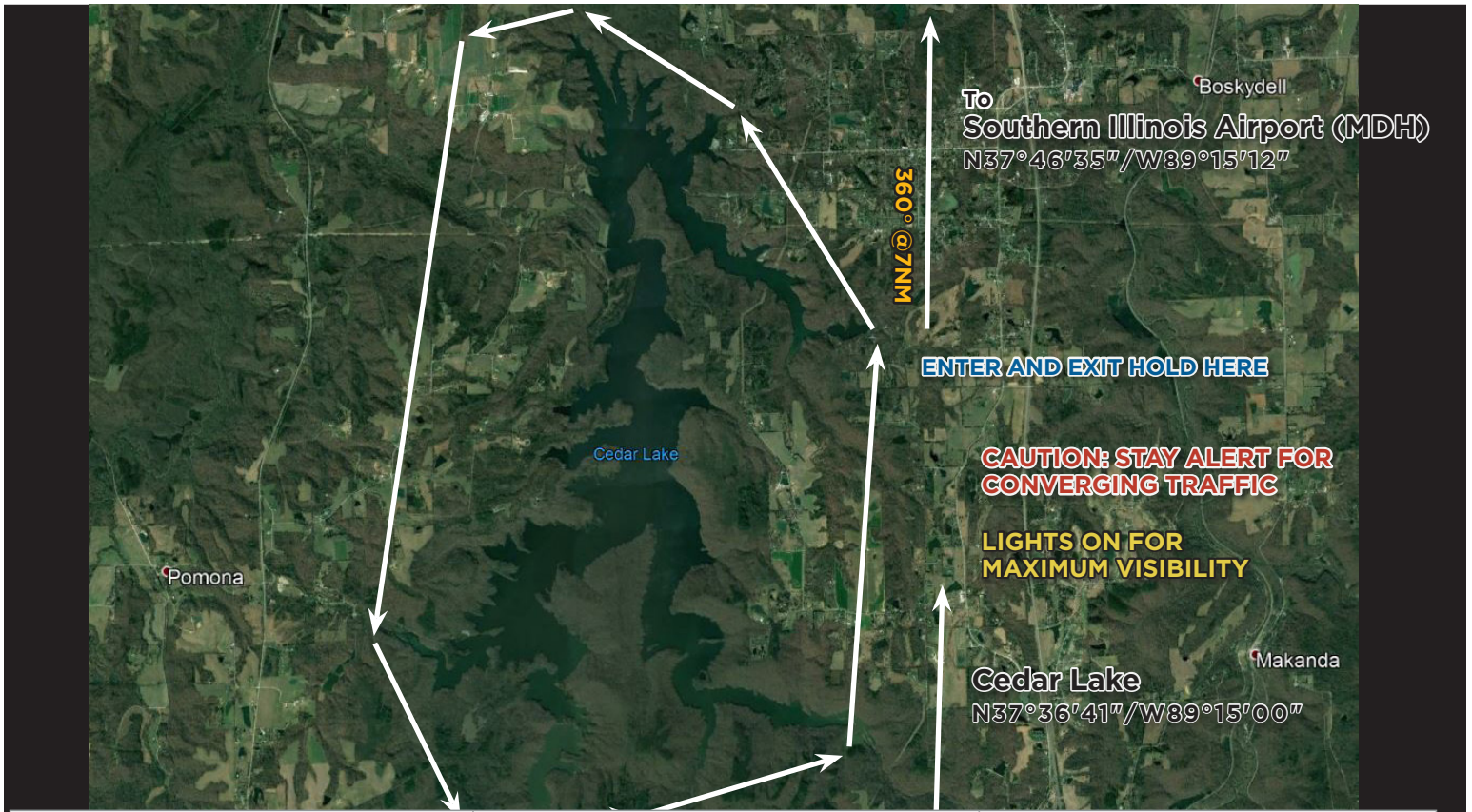
After landing, do not stop on the runway unless necessary. Exit the runway as quickly and as safely as possible at the first available taxiway. Continue far enough forward so as not to block subsequent arrivals. **UNLESS OTHERWISE INSTRUCTED BY SOUTHERN TOWER;** continue to **taxiway B** and **MONITOR** Ground on **121.8**. Follow instructions to the designated parking areas. Marshallers will guide you to a parking space once you have arrived in the non-movement/aircraft parking area.

VFR PROCEDURES - Cedar Lake Hold



Southern ATIS **119.725**	Southern Tower **125.35**	Southern Ground **121.8**

VFR PROCEDURES - Cedar Lake Hold



Southern ATIS **119.725**	Southern Tower **125.35**	Southern Ground **121.8**

VFR PROCEDURES - Perryville Regional Airport (PCD)



Southern ATIS **119.725**	Southern Tower **125.35** or **126.25**	Southern Ground **121.8**

VFR PROCEDURES - Benton Municipal Airport (H96)



Southern ATIS **119.725**	Southern Tower **125.35** or **126.25**	Southern Ground **121.8**

VFR PROCEDURES - Cairo Regional Airport (CRI)



Southern ATIS **119.725**	Southern Tower **125.35** or **126.25**	Southern Ground **121.8**



SEE AND BE SEEN!

REMEMBER, LIGHTS ON
FOR SAFETY!

IFR DELAYS

There is no Special Traffic Management Program for this event. No arrival or departure reservations are required. IFR separation requirements may cause delays when arrival rates exceed airport capacity. Pilots on an IFR flight plan should be prepared for potential holding. IFR flight plans to Southern Illinois Airport should be filed at least 2 hours prior to proposed departure time.

VFR flight on designated arrival routes is highly recommended if practical.

AIRPORT CLOSURE

Southern Illinois Airport will be closed during the following times during the AOPA Fly-In.

Sunset Thursday, October 4, 2018 to sunrise Friday, October 5, 2018

Sunset Friday, October 5, 2018 to sunrise Saturday, October 6, 2018

Sunset Saturday, October 6, 2018 to sunrise Sunday, October 7, 2018

A **Prior Permission Required (PPR)** number is required to land during those times. To obtain a PPR number, email pmcdonald@siu.edu at least 24 hours prior to intended flight.

HELICOPTER OPERATIONS

Helicopters are not expected to fly the special VFR Arrival Procedures. When inbound, contact Southern Tower on **125.35** as soon as practical for specific instructions.

LOCAL TRAINING AND PRACTICE APPROACHES

Local traffic pattern, closed traffic training, and practice instrument approaches **will not** be available at Southern Illinois Airport (MDH) during the AOPA Fly-In.

NO RADIO AIRCRAFT

Due to high density traffic, aircraft operations without a radio are not recommended.

STUDENT PILOTS

Due to high density traffic, solo student pilot operations are not recommended.

CAUTIONS

Possible lengthy delays associated with heavy arrival and departure times. Heavy arrivals expected **8:00 AM—11:00 AM** Friday and Saturday. Heavy departures expected **3:00 PM—6:00 PM** on Saturday.

Class D Airspace: Veterans Airport of Southern Illinois (MWA); 12 NM east of MDH.

Class B Airspace: St. Louis Lambert International Airport (STL); 49 NM northwest of MDH.

Red Hills MOA: 49 NM northeast of MDH.

Restricted Area R-3702 A-B, Alert Area A-371, and Campbell 1 & 2 MOAs: Approximately 90 NM southeast of MDH.

Lindbergh A, B, & C and Salem MOAs: 64 NM west of MDH.

FREQUENCIES AND WAYPOINT INFORMATION

EN ROUTE FREQUENCIES	
Kansas City Center	127.475 (West beyond 40 NM) 127.7 (North/Northeast beyond 40 NM)
Memphis Center	133.65 (South/Southeast beyond 40 NM)
Indianapolis Center	128.3 (East beyond 40 NM)

SOUTHERN ILLINOIS AIRPORT FREQUENCIES	
Southern ATIS/ASOS	119.725
ATIS/ASOS telephone number	618-529-1821
Southern Tower	125.35 Benton/Cairo or 126.25 Perryville
Southern Ground	121.8
Southern CTAF	125.35
UNICOM	122.95
Kansas City Center Approach/Departure	127.475

FREQUENCIES AND WAYPOINT INFORMATION - continued

SPECIFIC LATITUDE/LONGITUDE COORDINATES

ARRIVALS OVER PERRYVILLE REGIONAL AIRPORT (PCD)	
Perryville Regional Airport (PCD)	N37°52´04´´/W89°51´45´´
Kincaid Lake	N37°46´23´´/W89°27´04´´
Southern Illinois Airport (MDH)	N37°46´35´´/W89°15´12´´

ARRIVALS OVER CAIRO REGIONAL AIRPORT (CIR)	
Cairo Regional Airport	N37°03´46´´/W89°13´07´´
Cedar Lake	N37°36´41´´/W89°15´00´´
Southern Illinois Airport (MDH)	N37°46´35´´/W89°15´12´´

ARRIVALS OVER BENTON MUNICIPAL AIRPORT (H96)	
Benton Municipal Airport (H96)	N38°00´29´´/W88°56´05´´
Southern Illinois Airport (MDH)	N37°46´35´´/W89°15´12´´

DEGREES, MINUTES, SECONDS CONVERTED TO DECIMAL DEGREES

ARRIVALS OVER PERRYVILLE REGIONAL AIRPORT (PCD)	
Perryville Regional Airport (PCD)	37.86777778°/ 89.86250000°
Kincaid Lake	37.77305556°/ 89.45111111°
Southern Illinois Airport (MDH)	37.77638889°/ 89.25333333°

ARRIVALS OVER CAIRO REGIONAL AIRPORT (CIR)	
Cairo Regional Airport (CIR)	37.06277778°/ 89.21861111°
Cedar Lake	37.61138889°/ 89.25000000°
Southern Illinois Airport (MDH)	37.77638889°/ 89.25333333 °

ARRIVALS OVER BENTON MUNICIPAL AIRPORT (H96)	
Benton Municipal Airport (H96)	38.00805556°/ 88.93472222°
Southern Illinois Airport (MDH)	37.77638889°/ 89.25333333°

SOUTHERN ILLINOIS AIRPORT (MDH) GENERAL INFORMATION



PARKING AREAS

- When operating in the parking areas, pilots are encouraged to be extra alert for taxiing aircraft, aircraft with engine(s) running, and vehicle/pedestrian traffic.
- Marshallers will be assisting aircraft to and from parking areas and run-up areas.
- For safety reasons, high RPM engine running is prohibited in designated parking areas. For departure, it is recommended that pilots conduct their run-up procedures in queue if practical.
- Please review the parking map prior to landing and departing.

VEHICULAR TRAFFIC

- Vehicles are not allowed on ramps except those belonging to airport operators and tenants.

PREFLIGHT PLANNING

- Please ensure that you have reviewed the special flight information, departure procedures, and temporary taxi procedures prior to engine start.
- High density traffic is expected Friday and Saturday morning. Consider arriving during off-peak hours.

SOUTHERN ILLINOIS AIRPORT DEPARTURE PROCEDURES

IFR DEPARTURES

Locate a marshaller to monitor engine start. Place printed large IFR letters in the windshield. Follow marshallers instructions to taxi to the nearest designated IFR departure holding area. IFR departures should obtain a clearance from Southern Ground on **121.8**. Expect significant delays (5-10 minutes between departures) if departing IFR. Recommend departing VFR, **if practical**, and picking up IFR clearance enroute when beyond **40 NM** from Southern Illinois Airport.

Note: Kansas City Center will not issue airborne IFR clearances within 40 NM of Southern Illinois Airport.

VFR DEPARTURES

VFR Flight Following: Pilots wanting VFR flight-following should make the request to the appropriate ATC facility when at least **40** NM from Southern Illinois Airport.

VFR Traffic Advisories/Flight Following will be provided on a workload-permitting basis only and will not be available within 40 NM of Southern Illinois Airport.

Prior to start-up -- Please ensure that you have reviewed the special flight information, departure procedures, and temporary taxi procedures prior to engine start. Check ATIS on **119.725**.

- **Engine start** – Locate a marshaller to monitor engine start.
- **Run-up** – If practical, it is recommended that you conduct your run-up while in queue for departure. Please consider propeller blast during your run-up.
- **Taxi** – Follow instructions from marshallers and **MONITOR** ***(Do not contact)*** Southern Ground on **121.8** during taxi.
- **Departure**

  If departing **36R** or **18L**, contact Southern Tower on **125.35** when number one for departure and state intended direction of flight. Be prepared for immediate departure.

  If departing **36L** or **18R**, contact Southern Tower on **126.25** when number one for departure and state intended direction of flight. Be prepared for immediate departure.

Departing 36L

- If direction of flight to your destination after departure will be **339° - 180° (counterclockwise)**, turn left and proceed on course as soon as practical after takeoff.
- If direction of flight to your destination after departure will be **340° - 179° (clockwise)**, fly an initial heading of **340°** until clear of the Class D airspace, then proceed on course.

Departing 36R

- If direction of flight to your destination after departure will be **021° - 180° (clockwise)**, turn right and proceed on course as soon as practical after takeoff.
- If direction of flight to your destination after departure will be **020° - 181° (counterclockwise)**, fly an initial heading of **020°** until clear of the Class D airspace, then proceed on course.

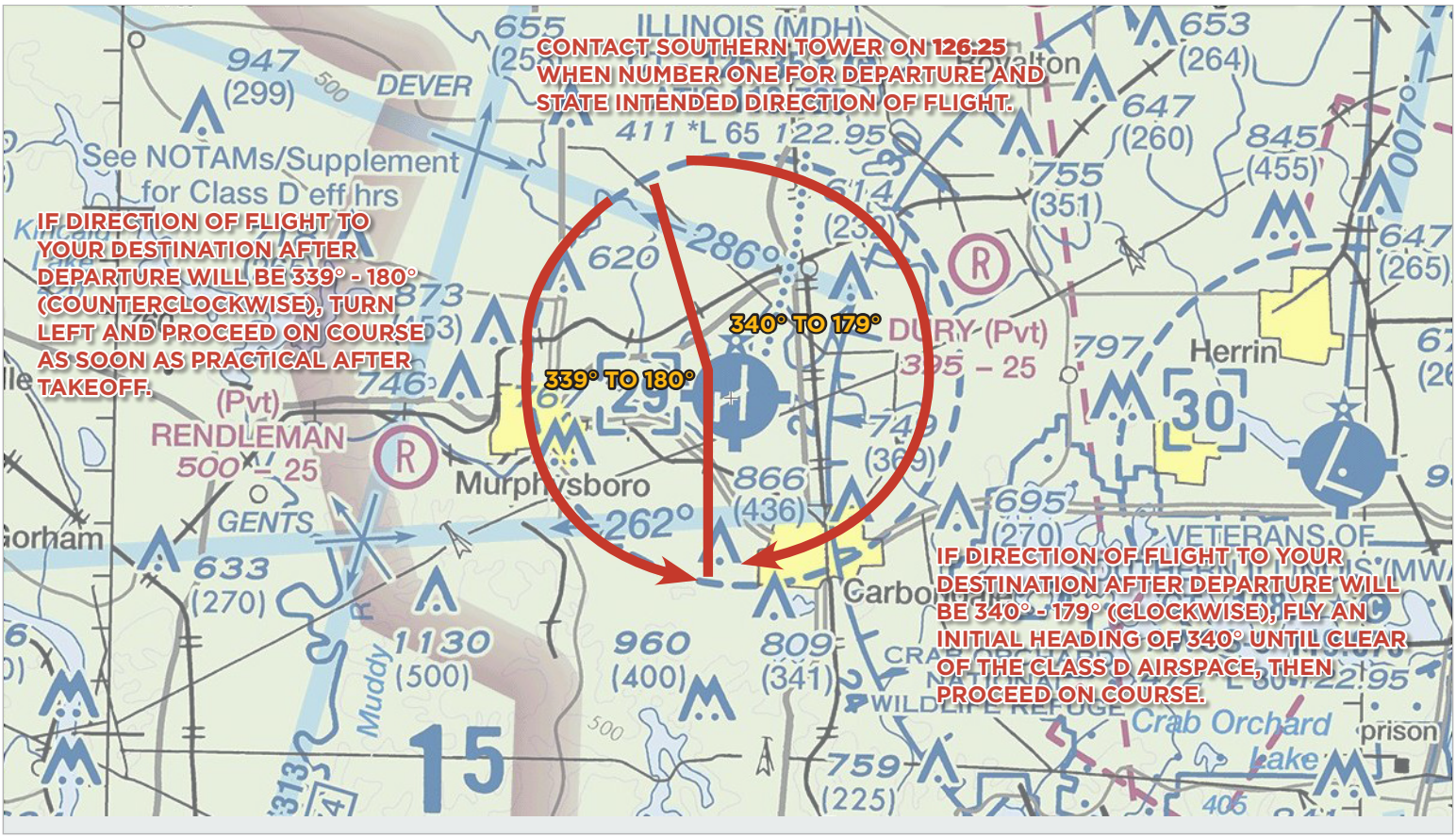
Departing 18L

- If direction of flight to your destination after departure will be **159° - 001° (counterclockwise)**, turn left and proceed on course as soon as practical after takeoff.
- If direction of flight to your destination after departure will be **160° - 360° (clockwise)**, fly an initial heading of **160°** until clear of the Class D airspace, then proceed on course.

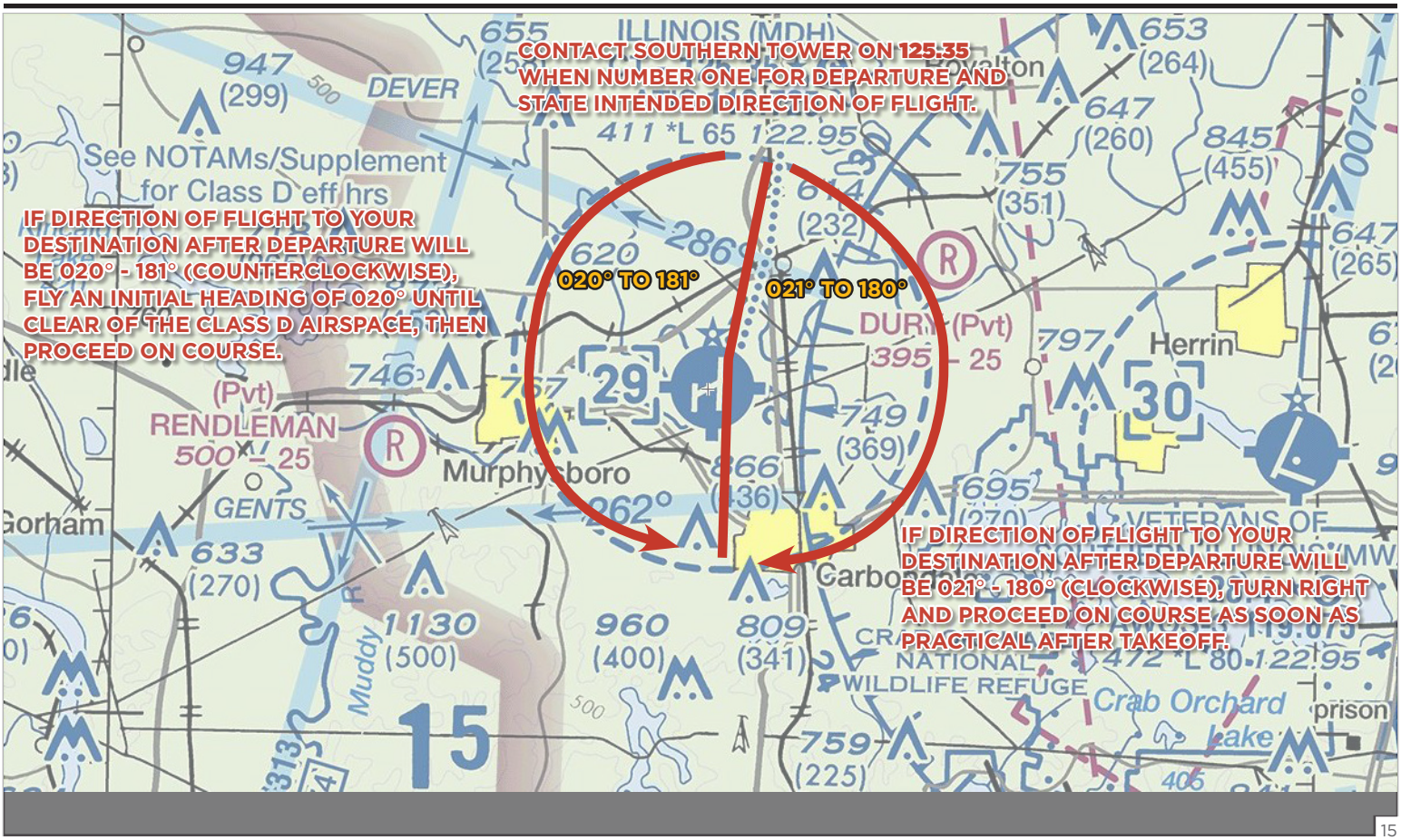
Departing 18R

- If direction of flight to your destination after departure will be **201° - 360° (clockwise)**, turn right and proceed on course as soon as practical after takeoff.
- If direction of flight to your destination after departure will be **200° - 001° (counterclockwise)**, fly an initial heading of **200°** until clear of the Class D airspace, then proceed on course.

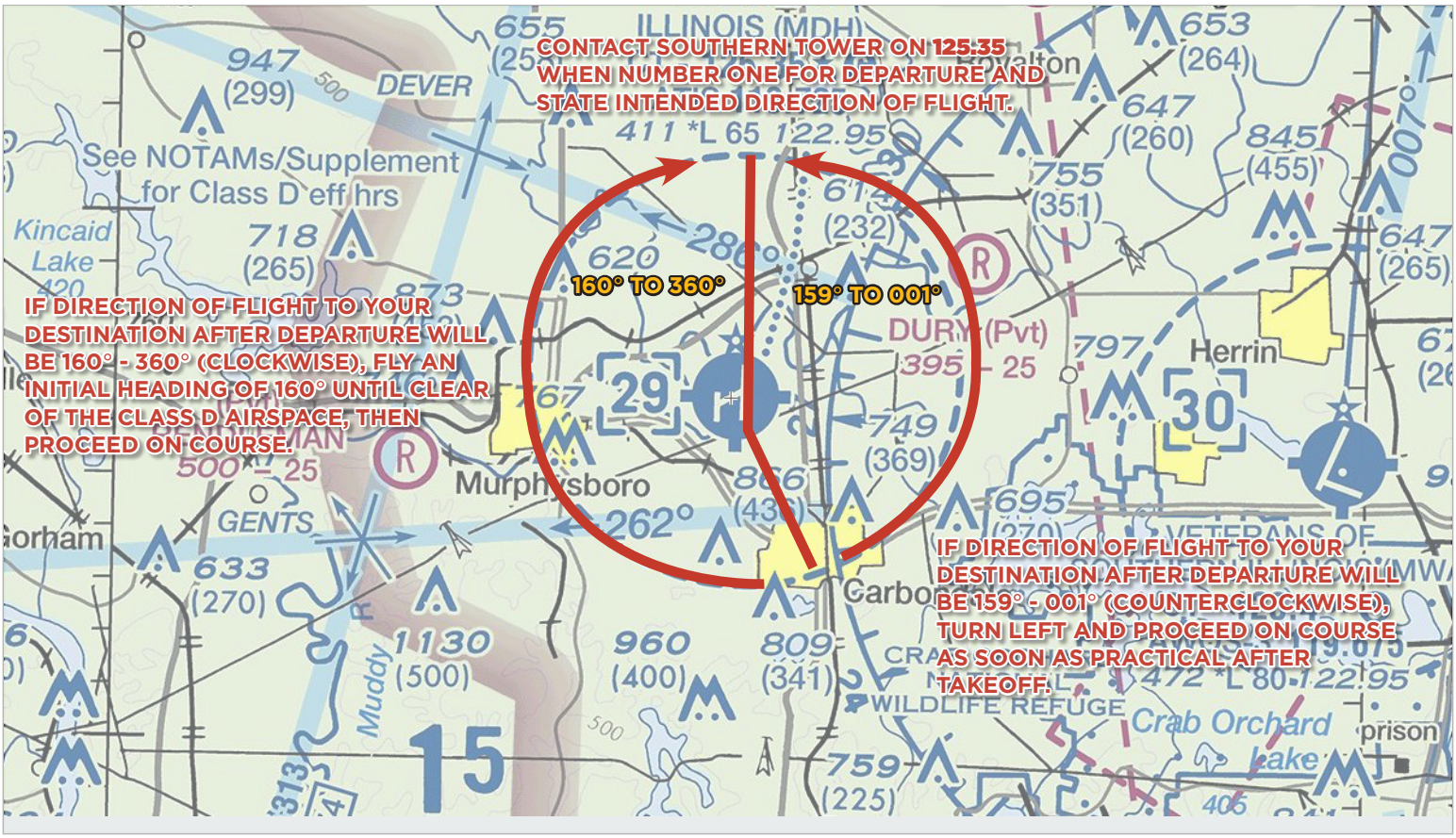
DEPARTING 36L



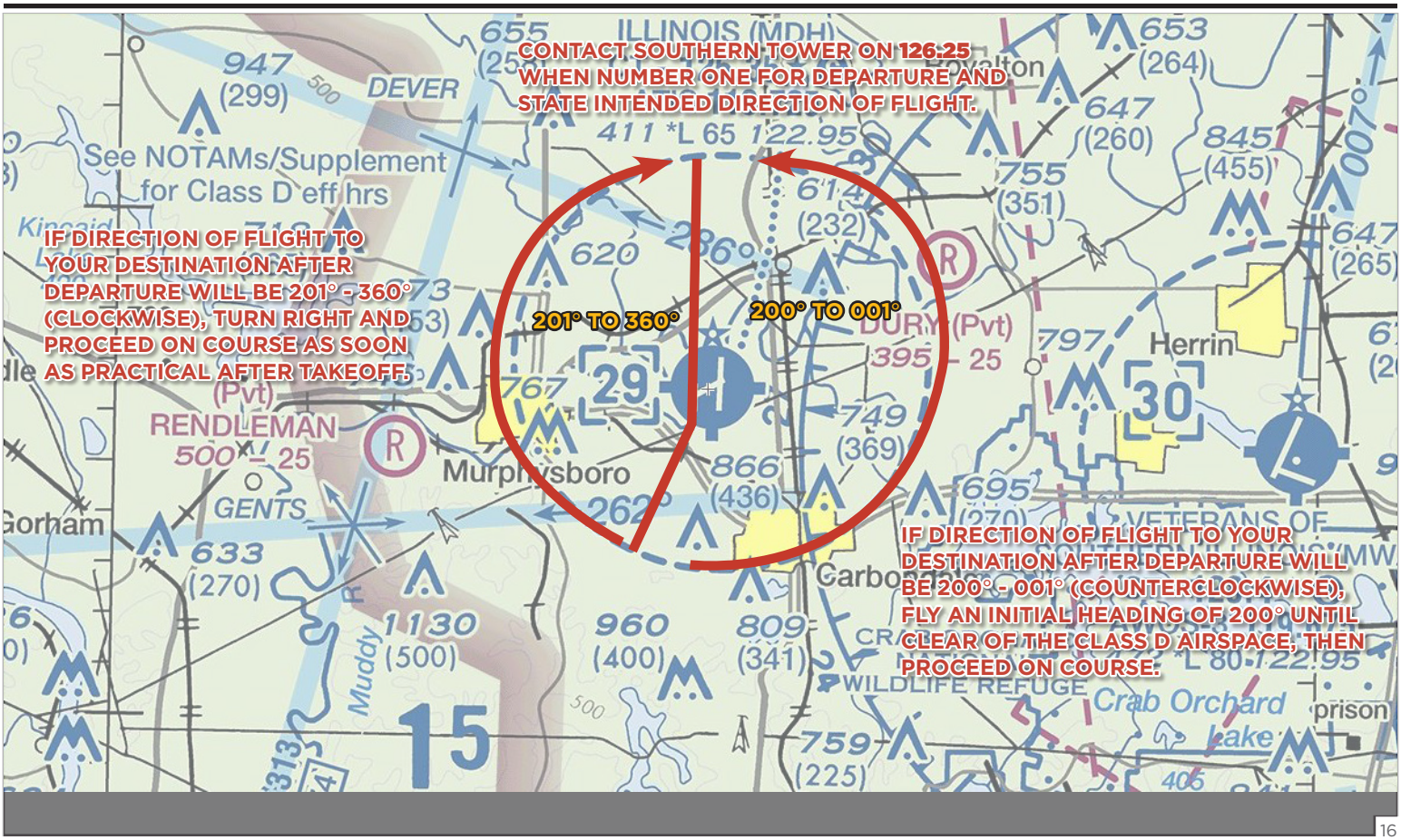
DEPARTING 36R



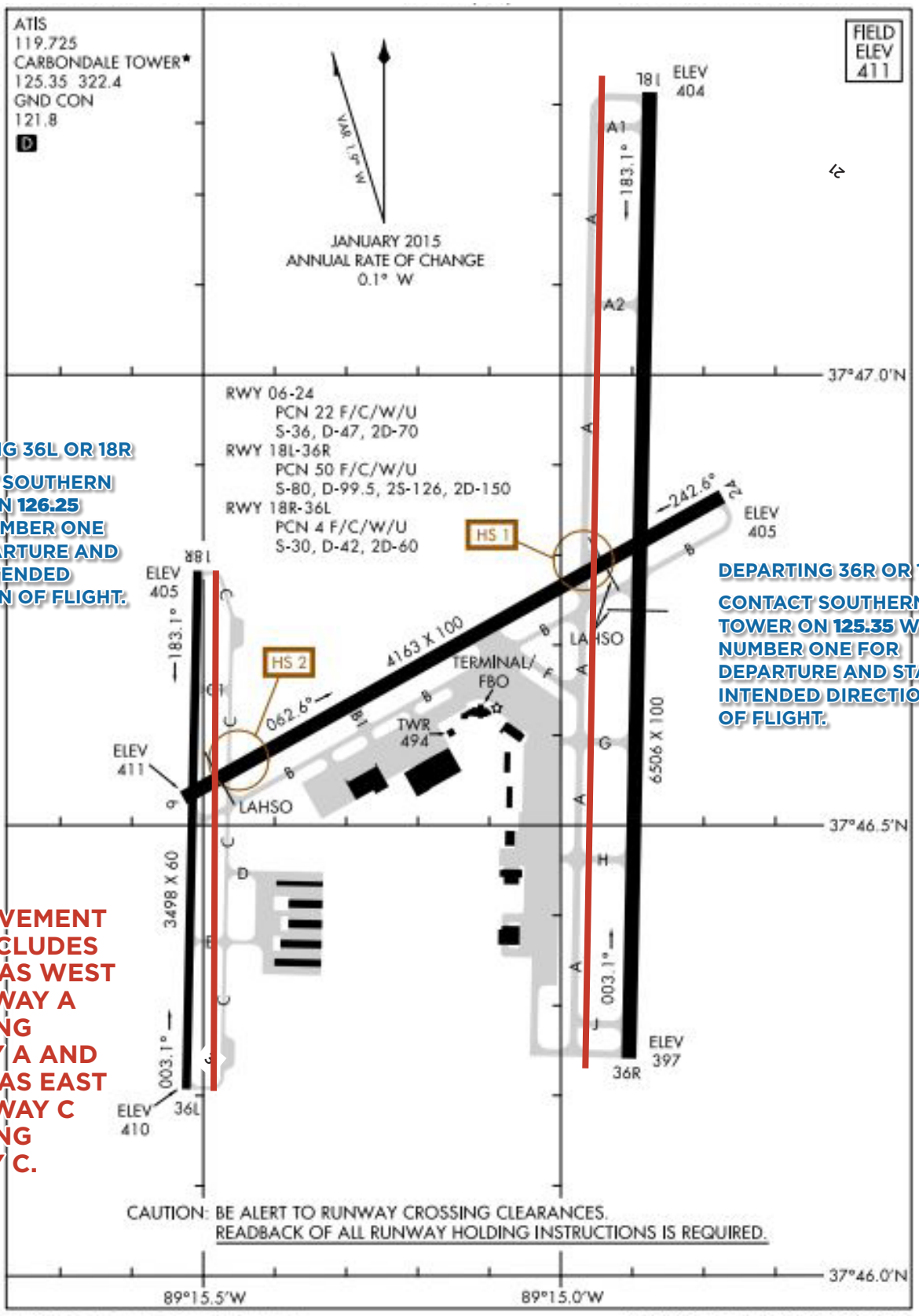
DEPARTING 18L



DEPARTING 18R



AIRPORT DIAGRAM



DEPARTING 36L OR 18R

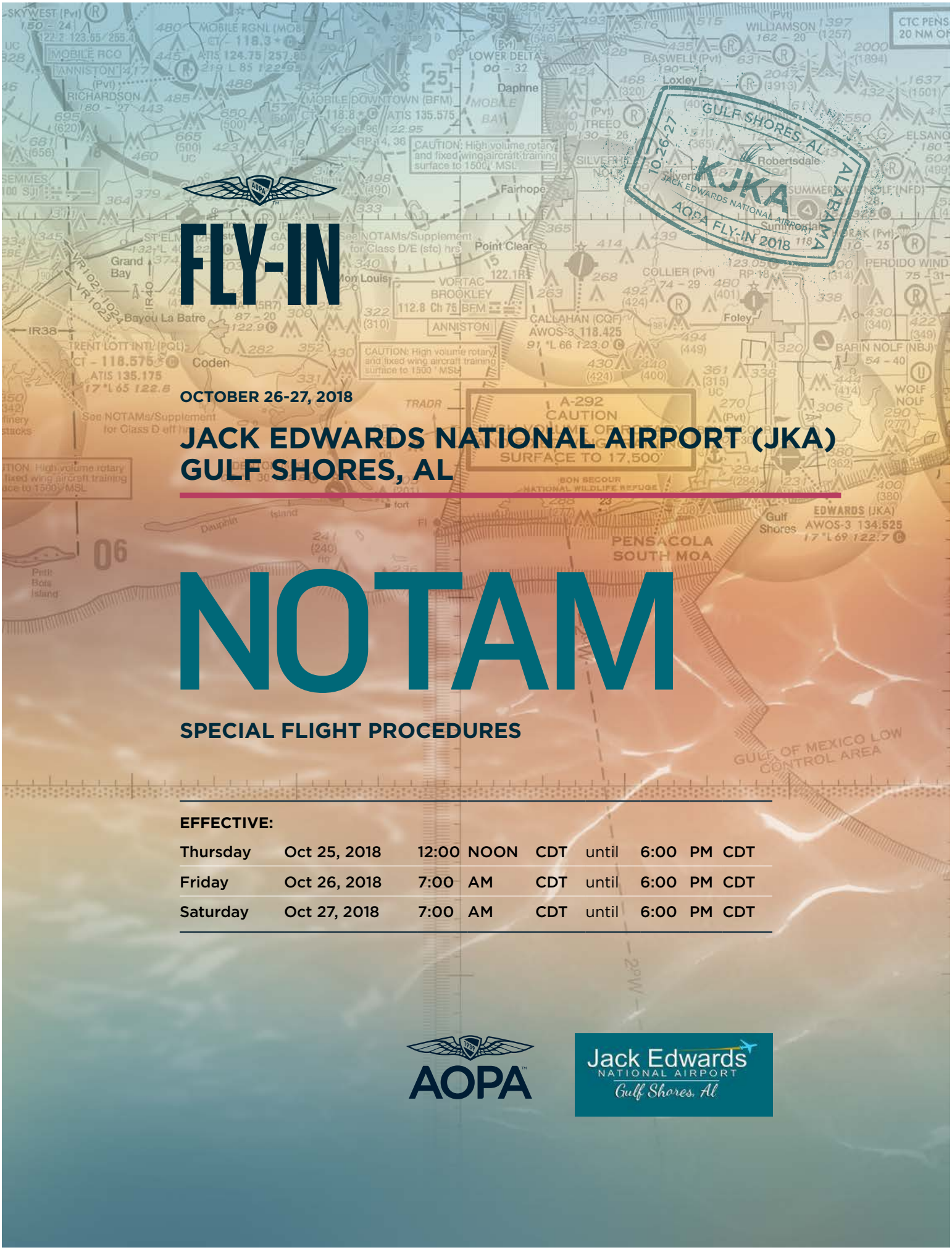
CONTACT SOUTHERN TOWER ON 126.25 WHEN NUMBER ONE FOR DEPARTURE AND STATE INTENDED DIRECTION OF FLIGHT.

DEPARTING 36R OR 18L

CONTACT SOUTHERN TOWER ON 125.35 WHEN NUMBER ONE FOR DEPARTURE AND STATE INTENDED DIRECTION OF FLIGHT.

NON-MOVEMENT AREA INCLUDES ALL AREAS WEST OF TAXIWAY A INCLUDING TAXIWAY A AND ALL AREAS EAST OF TAXIWAY C INCLUDING TAXIWAY C.

NON-MOVEMENT LINE



FLY-IN

OCTOBER 26-27, 2018

JACK EDWARDS NATIONAL AIRPORT (JKA)
GULF SHORES, AL

NOTAM

SPECIAL FLIGHT PROCEDURES

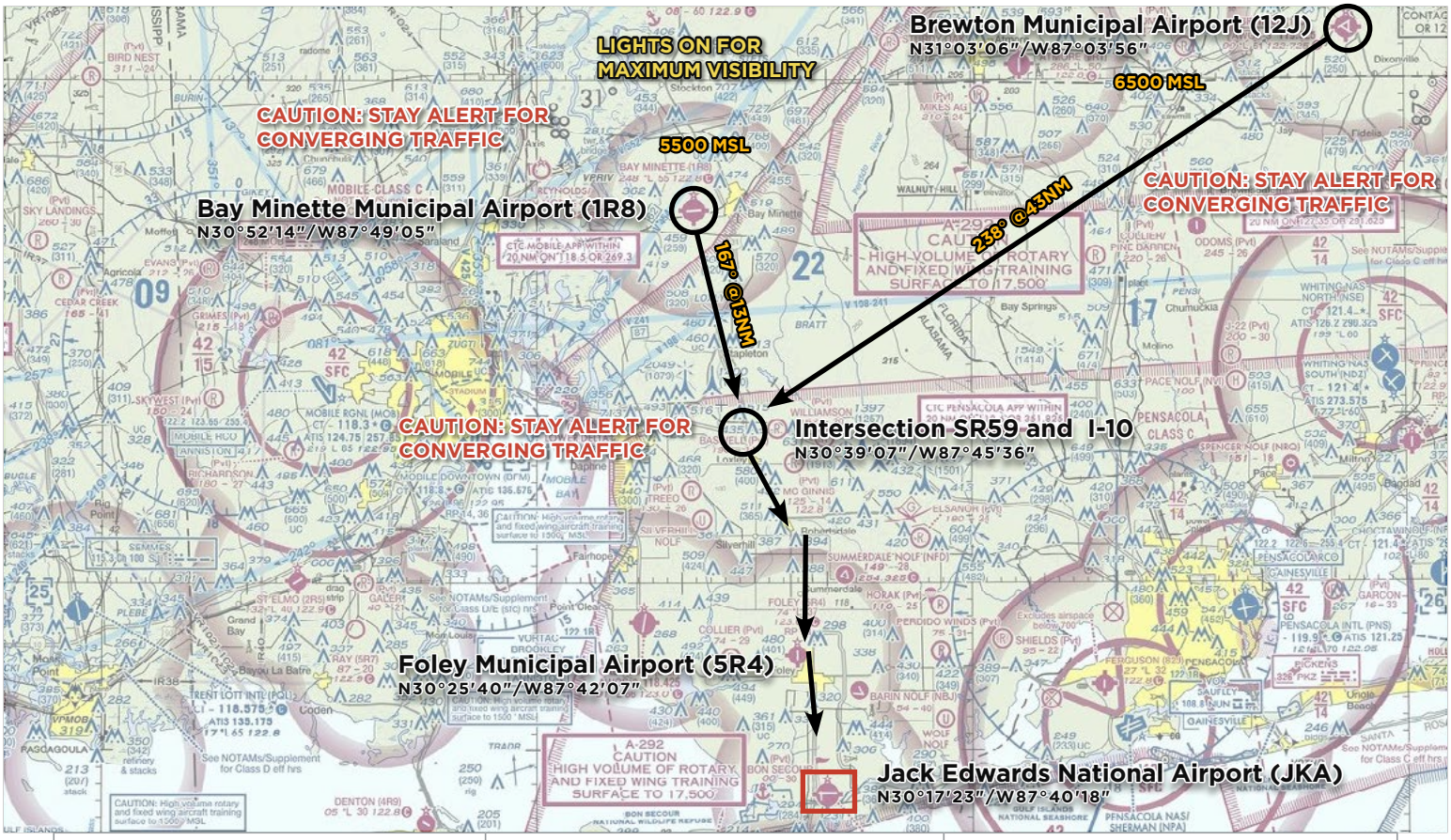
EFFECTIVE:

Thursday	Oct 25, 2018	12:00	NOON	CDT	until	6:00	PM	CDT
Friday	Oct 26, 2018	7:00	AM	CDT	until	6:00	PM	CDT
Saturday	Oct 27, 2018	7:00	AM	CDT	until	6:00	PM	CDT

AOPA

Jack Edwards NATIONAL AIRPORT Gulf Shores, Al

VFR ARRIVALS OVERVIEW



Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

TEMPORARY VFR PROCEDURES

Specific procedures contained within this NOTAM may be revised at the time of the event. Pilots are urged to review all applicable NOTAMs and arrival/departure procedures prior to conducting a flight to Jack Edwards National Airport. Users are encouraged to check NOTAMs frequently to verify they possess the most current revisions. This NOTAM does not supersede restrictions pertaining to the use of airspace contained in FDC NOTAMS.

ALL VFR ARRIVALS SHOULD BEGIN AT:

1. **Brewton Municipal Airport (12J)**, 55 NM northeast of Jack Edwards National Airport (JKA), or
2. **Bay Minette Municipal Airport (1R8)**, 36 NM northwest of Jack Edwards National Airport (JKA).

JACK EDWARDS AIRPORT ADVISORY

AirBoss (non-Federal) personnel will provide Airport ADVISORY service on **119.420** to aircraft operating to and from Jack Edwards National Airport during the procedures NOTAM effective times. Outside NOTAM times, or if unable to contact Advisory, contact Jack Edwards UNICOM on **122.7** and follow standard non-towered airport procedures.

NOTE: Advisory service does NOT constitute Air Traffic Control (ATC) Service, or ATC Clearance.

VFR PROCEDURES - Arrivals over Brewton Municipal Airport (12J)



Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

✓ **CHECK AWOS ON 134.525 AS SOON AS PRACTICAL.**

This procedure begins over Brewton Municipal Airport (12J) at **6500** feet MSL. If unable to maintain **6500** feet MSL due to weather, aircraft should fly at or below **2500** feet MSL, if possible, to avoid military traffic at other altitudes. From Brewton Municipal Airport fly direct to the intersection of SR59 and Interstate 10. Approximate heading of **238°** @ 43NM. **MONITOR ONLY** Pensacola Approach on **118.0**. (See graphics pages 4-5.)

CAUTION: Stay alert for converging aircraft. Turn on all lights if practical for maximum visibility.

Maintain **6500** feet MSL, if able, until south of V 198-241 (263° radial from the Crestview (CEW) VORTAC 115.9.) Descend to **4500** feet MSL prior to reaching the intersection of SR59 and Interstate 10. If at or below **2500** feet MSL due to weather, maintain that altitude until beginning descent to pattern altitude.

CAUTION: Stay alert for aircraft arriving from the Northwest/ Bay Minette Municipal Airport (1R8) at 4500 feet MSL.

From the intersection of SR59 and Interstate 10, follow SR59 south toward Gulf Shores and Jack Edwards National Airport. Begin descent to **2500** feet MSL at pilot's discretion.

Approximately 10 NM south of the intersection near the town of Summerdale, SR59 turns briefly southeast before turning south again. This "Dog Leg" in the road is the initial reporting point and is approximately 10 NM from Jack Edwards National Airport. Contact Jack Edwards Advisory on **119.420** and report when over the "Dog Leg". (See graphics page 6.)

Continue inbound and follow instructions from Jack Edward Advisory. Approximately 5 NM from Jack Edwards National Airport, there will be a blue roofed school (Foley High School) on the right side of SR59 and Tanger Outlet Mall on the left side of SR59.

Continue inbound and follow instructions from Jack Edwards Advisory. If traffic volume requires holding, expect to fly the hold procedure as depicted in the ***GULF SHORES VFR HOLD GRAPHIC***. All aircraft should fly right turns at **2500** feet MSL. (See graphics page 8.)

CAUTION: Stay alert for converging aircraft.

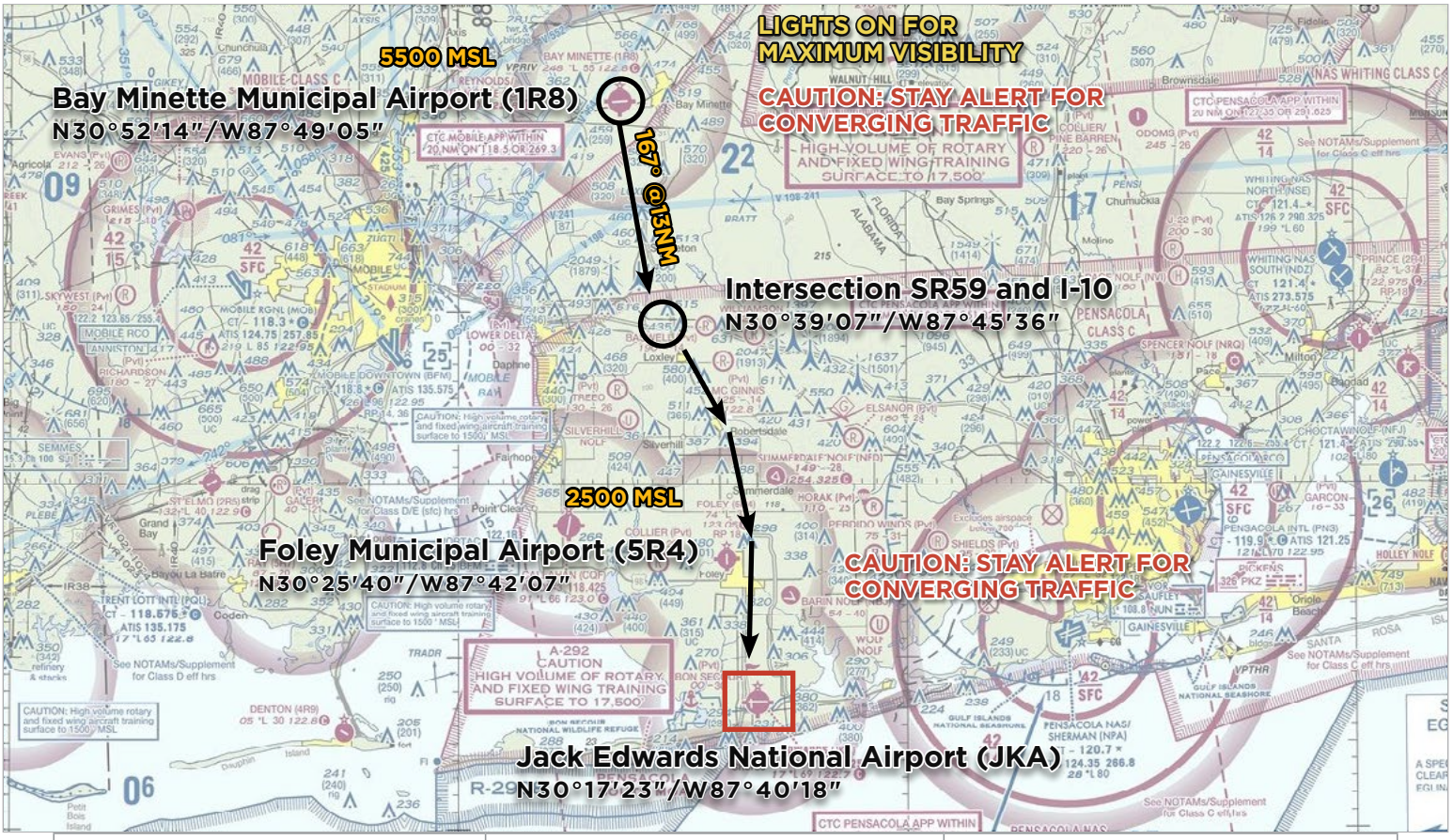
When Jack Edwards Advisory announces that holding is no longer required, aircraft should proceed inbound after completing the hold and arriving back over SR59 just south of Foley Municipal Airport.

Follow landing instructions from Jack Edwards Advisory on **119.420**.

JKA TPA: 1000 feet MSL

After landing, do not stop on the runway unless necessary. Exit the runway as quickly and as safely as possible at the first available taxiway. Keep moving and follow instructions from Jack Edwards Advisory on **119.420**. Marshallers will direct aircraft to the parking areas.

VFR PROCEDURES - Arrivals over Bay Minette Municipal Airport (1R8)



Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

✓ **CHECK AWOS ON 134.525 AS SOON AS PRACTICAL.**

This procedure begins over Bay Minette Municipal Airport (1R8) at **5500** feet MSL. If unable to maintain **5500** feet MSL due to weather, aircraft should fly at or below **2500** feet MSL, if possible, to avoid military traffic at other altitudes. **MONITOR ONLY** Pensacola Approach on **118.0**.

From Bay Minette Municipal Airport fly direct to the intersection of SR59 and Interstate 10 (approximate heading of **167°** @ 13NM) or follow SR59 south from the town of Bay Minette. Descend to **4500** feet MSL prior to reaching the intersection of SR59 and Interstate 10. (See graphics pages 4-5.) If at or below **2500** feet MSL due to weather, maintain that altitude until beginning descent to pattern altitude

CAUTION: Stay alert for converging aircraft. Turn on all lights if practical for maximum visibility.

CAUTION: Aircraft will be arriving at the same altitude from the northeast at the intersection of SR59 and Interstate 10.

From the intersection of SR59 and Interstate 10, follow SR59 south toward Gulf Shores and Jack Edwards National Airport. Begin descent to **2500** feet MSL at pilot's discretion.

Approximately 10 NM south of the intersection near the town of Summerdale, SR59 turns briefly southeast before turning south again. This "Dog Leg" in the road is the initial reporting point and is approximately 10 NM from Jack Edwards National Airport. Contact Jack Edwards Advisory on **119.420** and report when over the "Dog Leg". (See graphics page 6.)

Continue inbound and follow instructions from Jack Edward Advisory. Approximately 5 NM from Jack Edwards National Airport, there will be a blue roofed school (Foley High School) on the right side of SR59 and Tanger Outlet Mall on the left side of SR59.

Continue inbound and follow instructions from Jack Edwards Advisory. If traffic volume requires holding, expect to fly the hold procedure as depicted in the ***GULF SHORES VFR HOLD GRAPHIC***. All aircraft should fly right turns at **2500** feet MSL. (See graphics page 8.

CAUTION: Stay alert for converging aircraft. Turn on all lights if practical for maximum visibility.

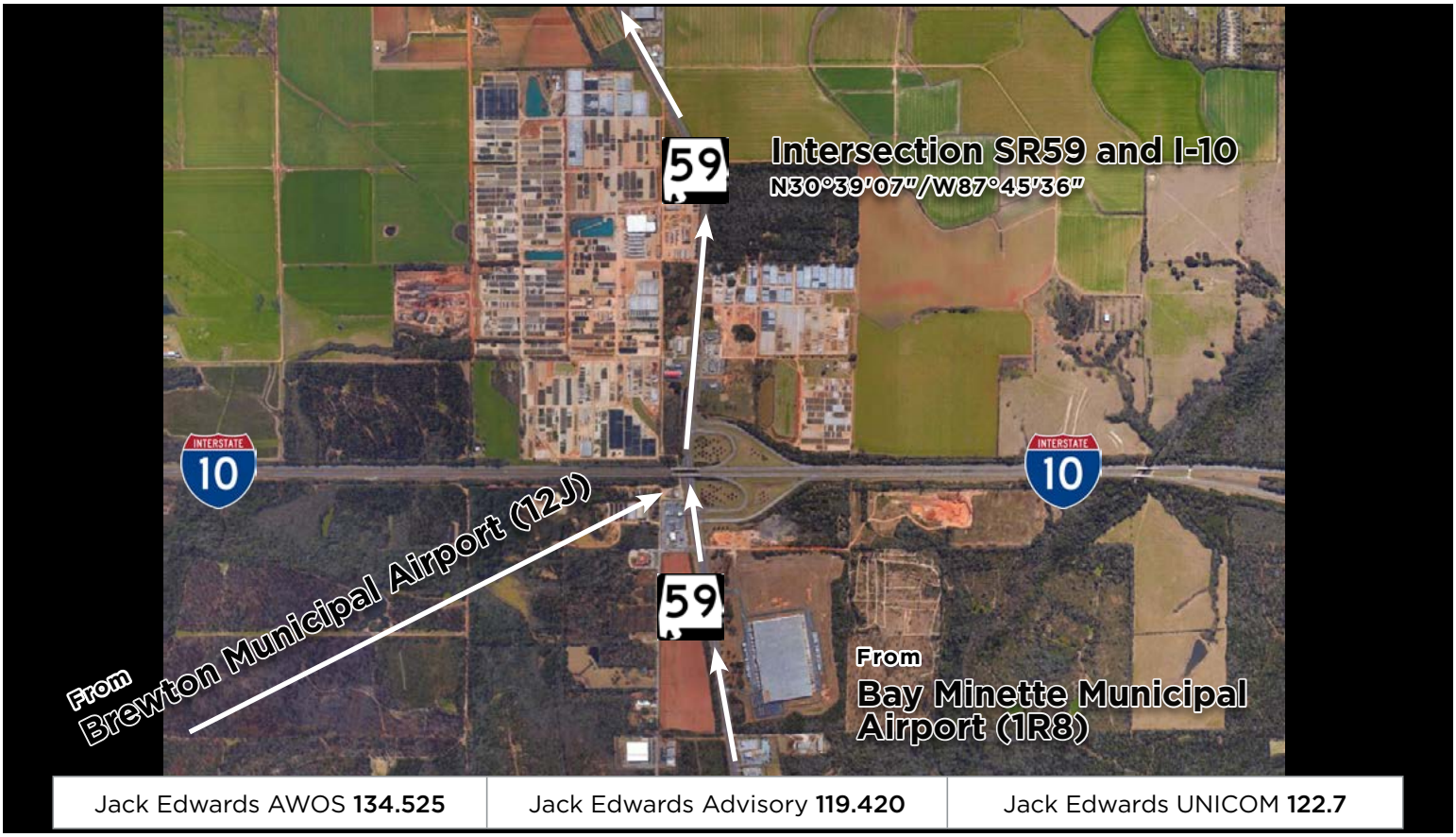
When Jack Edwards Advisory announces that holding is no longer required, aircraft should proceed inbound after completing the hold and arriving back over SR59 just south of Foley Municipal Airport.

Follow landing instructions from Jack Edwards Advisory on **119.420**.

JKA TPA: 1000 feet MSL

After landing, do not stop on the runway unless necessary. Exit the runway as quickly and as safely as possible at the first available taxiway. Keep moving and follow instructions from Jack Edwards Advisory on **119.420**. Marshallers will direct aircraft to the parking areas.

VFR PROCEDURES - Intersection of SR59 and I-10 — Overhead view



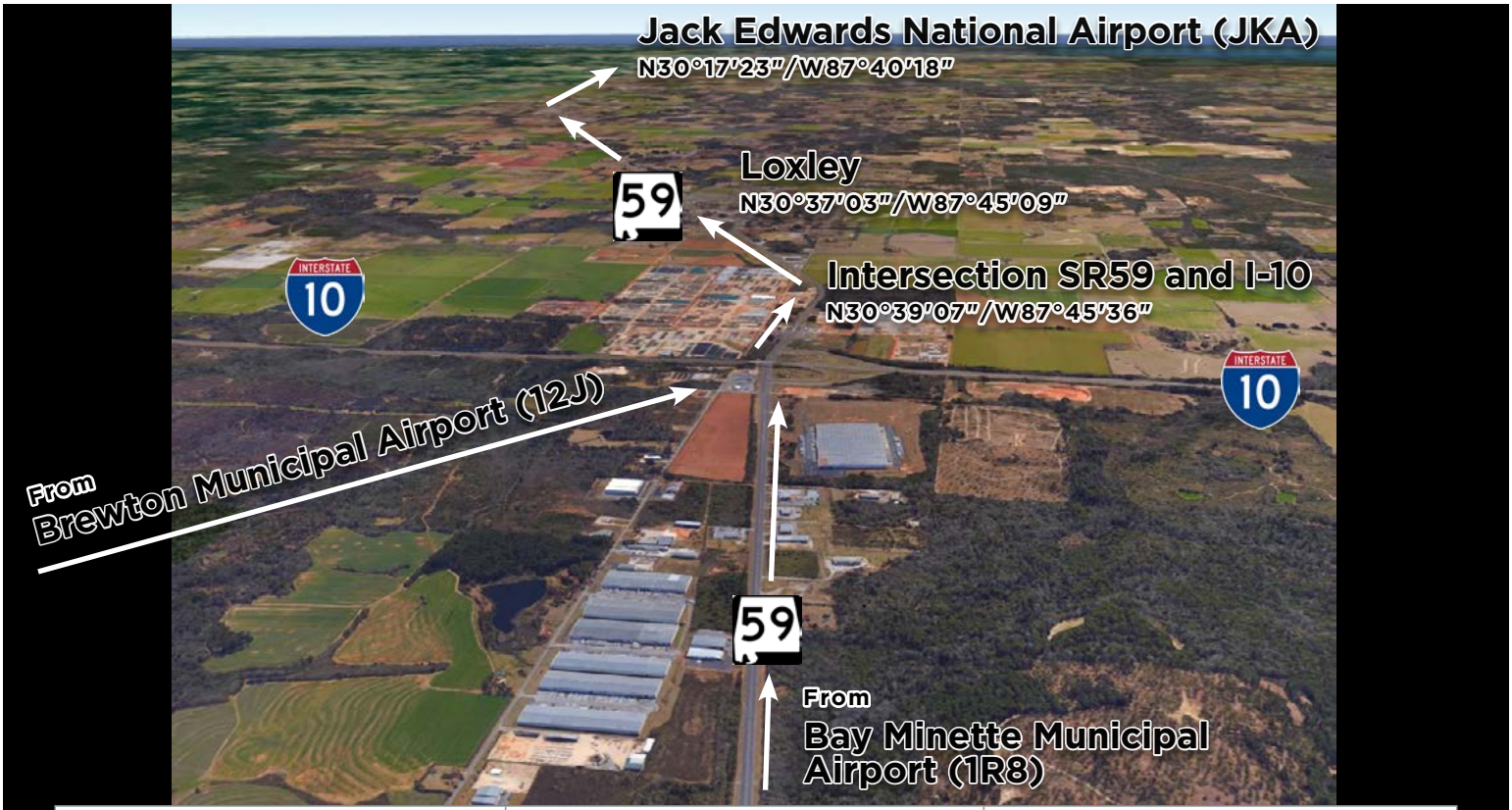
Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

VFR PROCEDURES - Approaching Intersection of SR59 and I-10 from NE



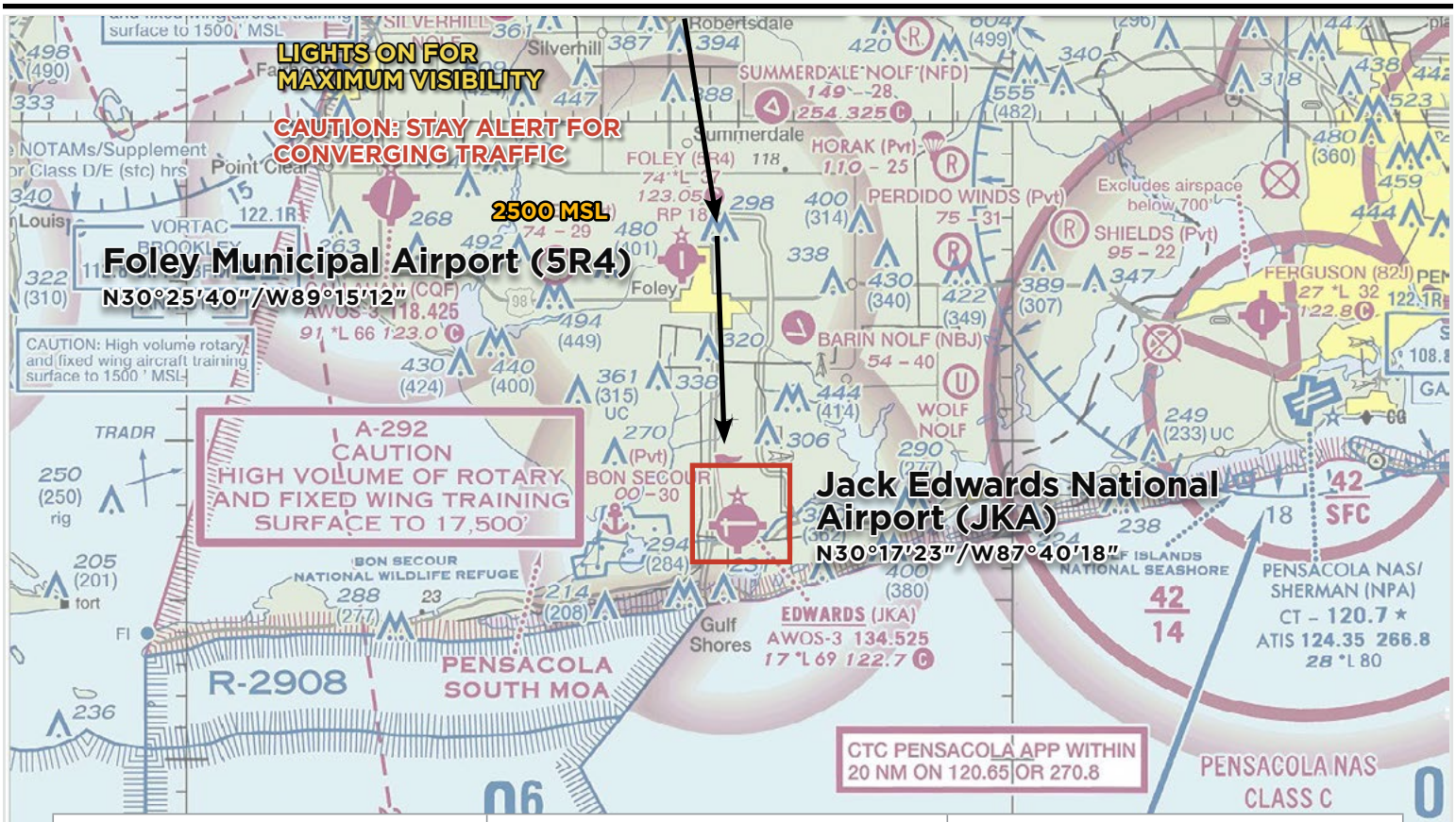
Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

VFR PROCEDURES - Approaching Intersection of SR59 and I-10 from NW



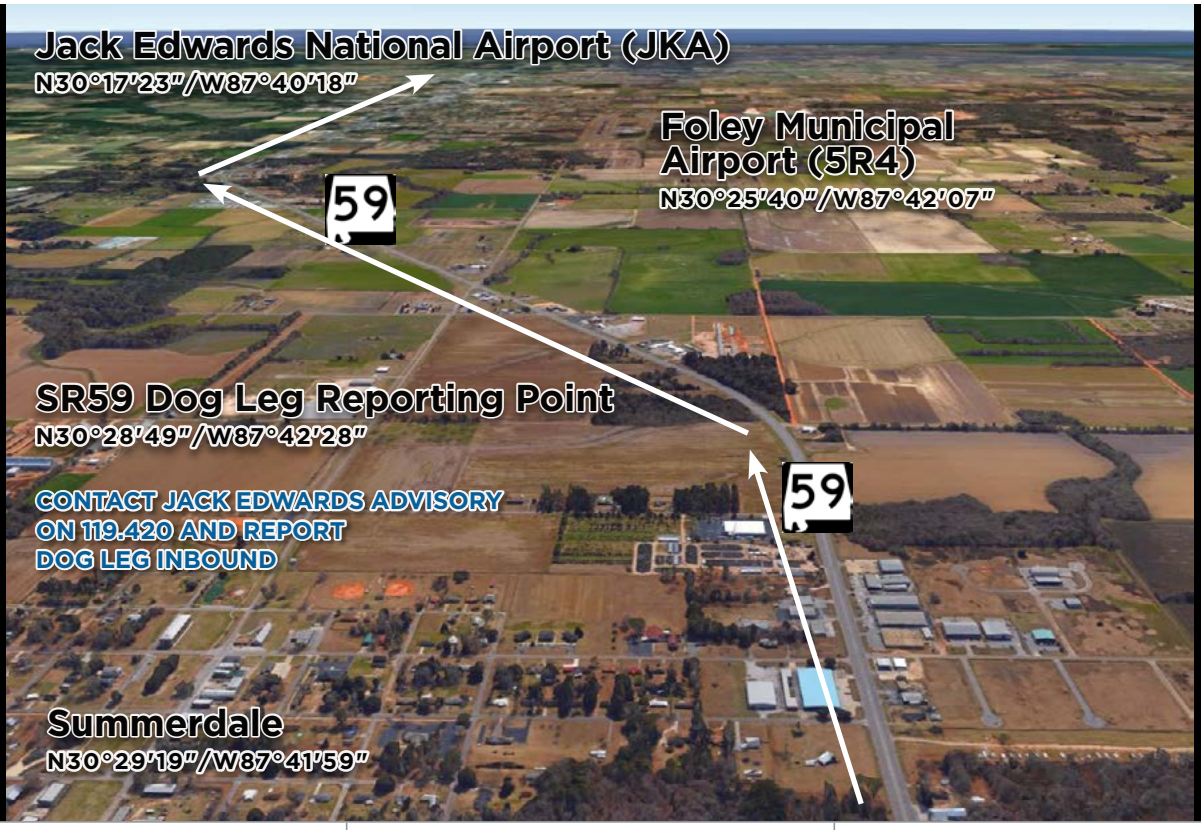
Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

VFR PROCEDURES - Arrivals Overview



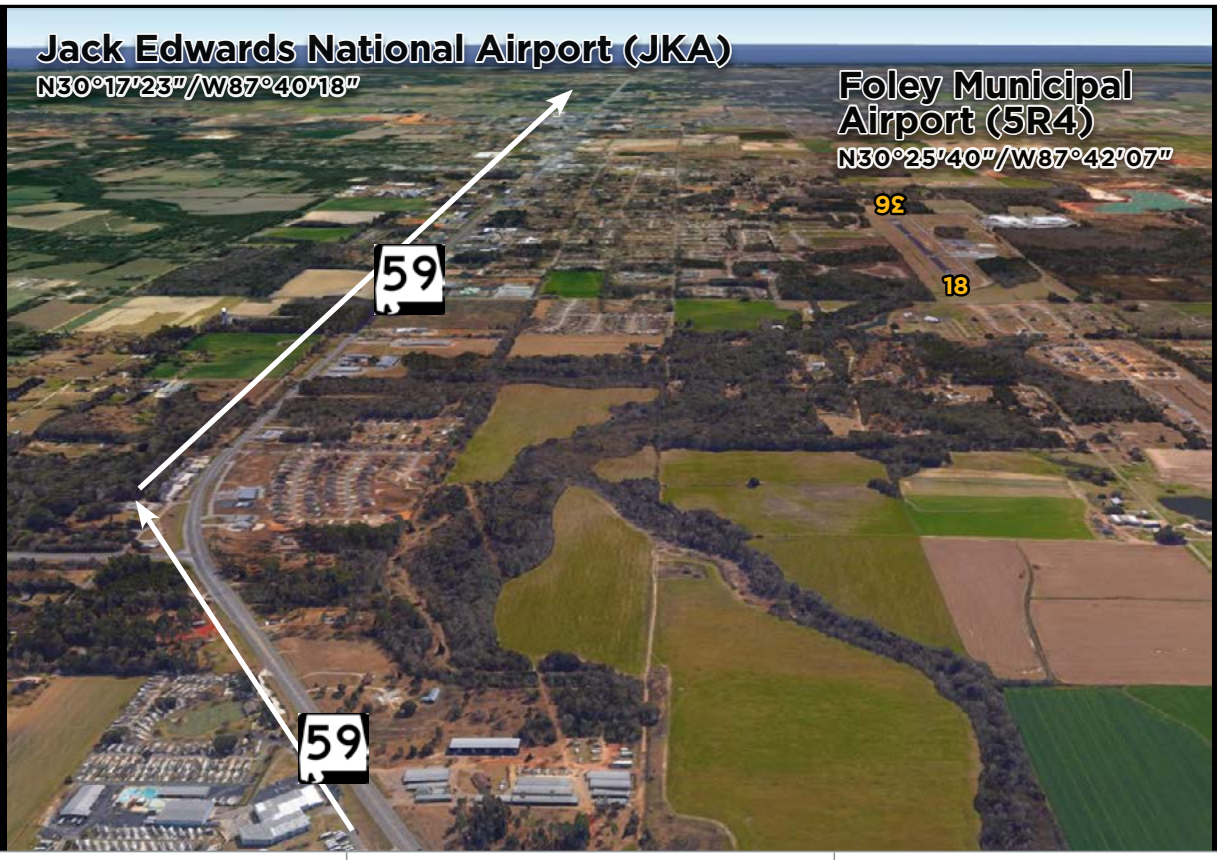
Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

VFR PROCEDURES - SR59 Dog Leg Reporting Point — 10 NM from JKA



Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

VFR PROCEDURES - SR59 Dog Leg Reporting Point — 10 NM from JKA



Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

VFR PROCEDURES - Tanger Outlet Mall — 5 NM from JKA



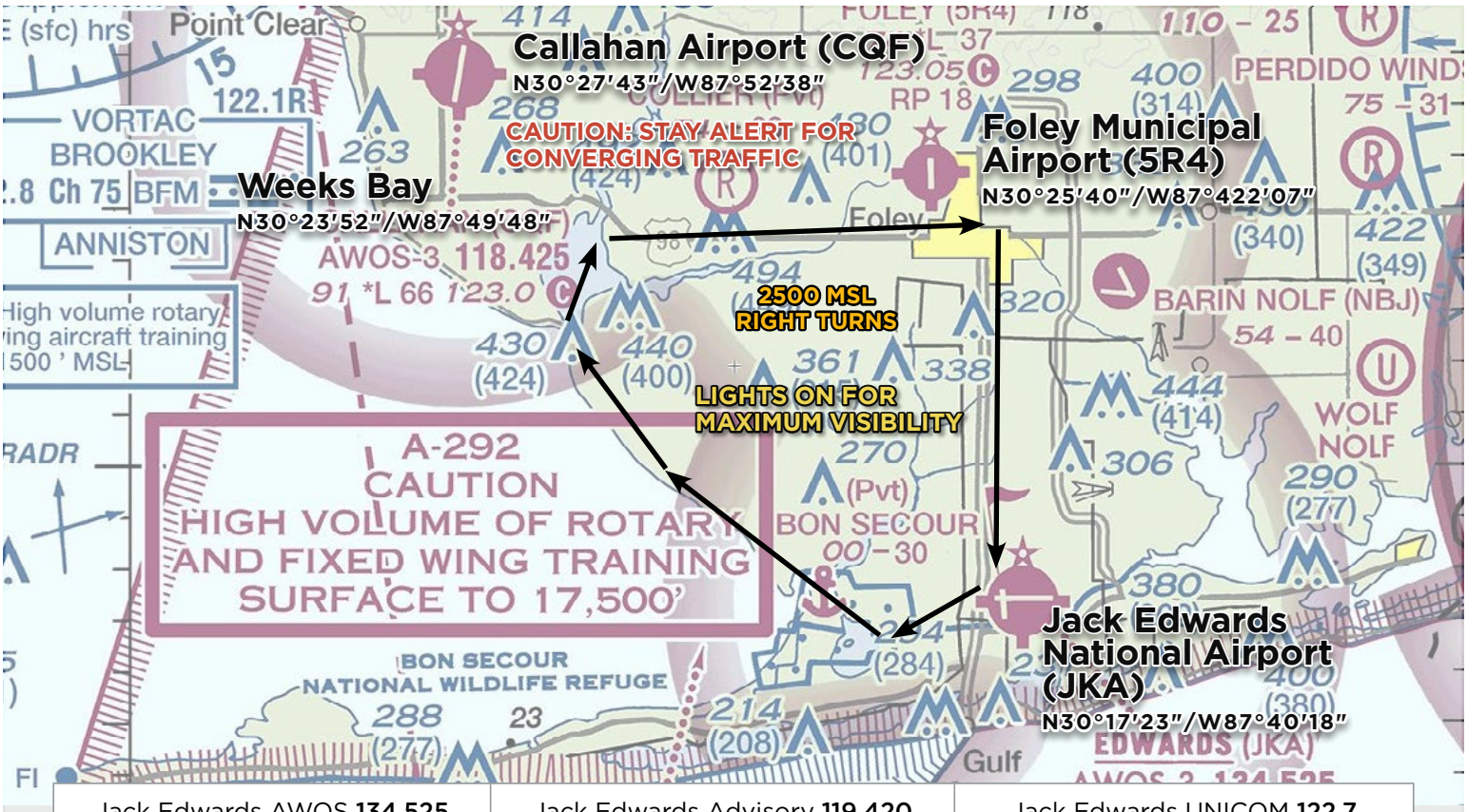
Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

VFR PROCEDURES - Approaching JKA from the North along SR59



Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

VFR PROCEDURES - Gulf Shores VFR Hold



Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

VFR PROCEDURES - Gulf Shores VFR Hold



Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

IFR DELAYS

There is no Special Traffic Management Program for this event. No arrival or departure reservations are required. IFR separation requirements may cause delays when arrival rates exceed airport capacity. Pilots on an IFR flight plan should be prepared for potential holding. IFR flight plans to Jack Edwards National Airport should be filed **at least 2 hours** prior to proposed departure time.

VFR flight on designated arrival routes is highly recommended if practical.

AIRPORT CLOSURE

Jack Edwards National Airport will be closed during the following times during the AOPA Fly-In.

**8:00 PM CDT Thursday,
October 25, 2018 to sunrise Friday,
October 26, 2018**

**8:00 PM CDT Friday,
October 26, 2018 to sunrise Saturday,
October 27, 2018**

**8:00 PM CDT Saturday,
October 27, 2018 to sunrise Sunday,
October 28, 2018**

A **Prior Permission Required (PPR)** number is required to land during those times. To obtain a PPR number, please call 678-549-5010.

Note: Advisory service will only be available during the NOTAM effective times. Follow standard non-towered airport procedures and announce intentions on Jack Edwards UNICOM **122.7** when NOTAM is not in effect

HELICOPTER OPERATIONS

Helicopters are not expected to fly the special VFR Arrival Procedures. When inbound, contact Jack Edwards Advisory on **119.420** as soon as practical for specific instructions.

LOCAL TRAINING AND PRACTICE APPROACHES

Local traffic pattern, closed traffic training, and practice instrument approaches **will not** be available at Jack Edwards National Airport (JKA) during the AOPA Fly-In.

NO RADIO AIRCRAFT

Due to high density traffic, aircraft operations without a radio are not recommended.

STUDENT PILOTS

Due to high density traffic, solo student pilot operations are not recommended.

CAUTIONS

Possible lengthy delays associated with heavy arrival and departure times. Heavy arrivals expected **8:00 AM—11:00 AM** Friday and Saturday. Heavy departures expected **3:00 PM—6:00 PM** on Saturday.

High volume of rotary and fixed wing training in the area; surface to 17,500 feet MSL.

Numerous special use airspace in the vicinity of JKA.

Several tall towers (2000 feet MSL or more) along the arrival routes.

Restricted area R-2908: 3 NM southwest of JKA.

Bon Secour National Wildlife Refuge 5 NM southwest of JKA.

Class C Airspace: Pensacola Naval Air Station (NPA), 8 NM East of JKA.

Class C Airspace: Mobile Regional Airport (MOB), 29 NM Northwest of JKA.

Special Air Traffic Rule, FAR Part 93 Eglin/Valparaiso Terminal Area: 55 NM Northeast of JKA.

FREQUENCIES AND WAYPOINT INFORMATION

EN ROUTE FREQUENCIES	
Pensacola Approach	118.0
Mobile Approach	121.0

JACK EDWARDS NATIONAL AIRPORT FREQUENCIES	
Jack Edwards AWOS	134.525
AWOS telephone number	251-968-7581
Jack Edwards Advisory	119.420
Jack Edwards UNICOM	122.7
Pensacola Approach/Departure	120.65
Pensacola Clearance	124.55

FREQUENCIES AND WAYPOINT INFORMATION - continued

SPECIFIC LATITUDE/LONGITUDE COORDINATES

ARRIVALS OVER BREWTON MUNICIPAL AIRPORT (12J)	
Brewton Municipal Airport (12J)	N31°03´06´´/W87°03´56´´
Intersection of SR59 and I-10	N30°39´07´´/W87°45´36´´
Summerdale	N30°29´19´´/W87°41´59´´
SR59 Dog Leg Reporting Point	N30°28´49´´/W87°42´28´´
Foley High School	N30°22´54´´/W87°41´22´´
Tanger Outlet Mall	N30°22´33´´/W87°40´46´´
Jack Edwards National Airport (JKA)	N30°17´23´´/W87°40´18´´

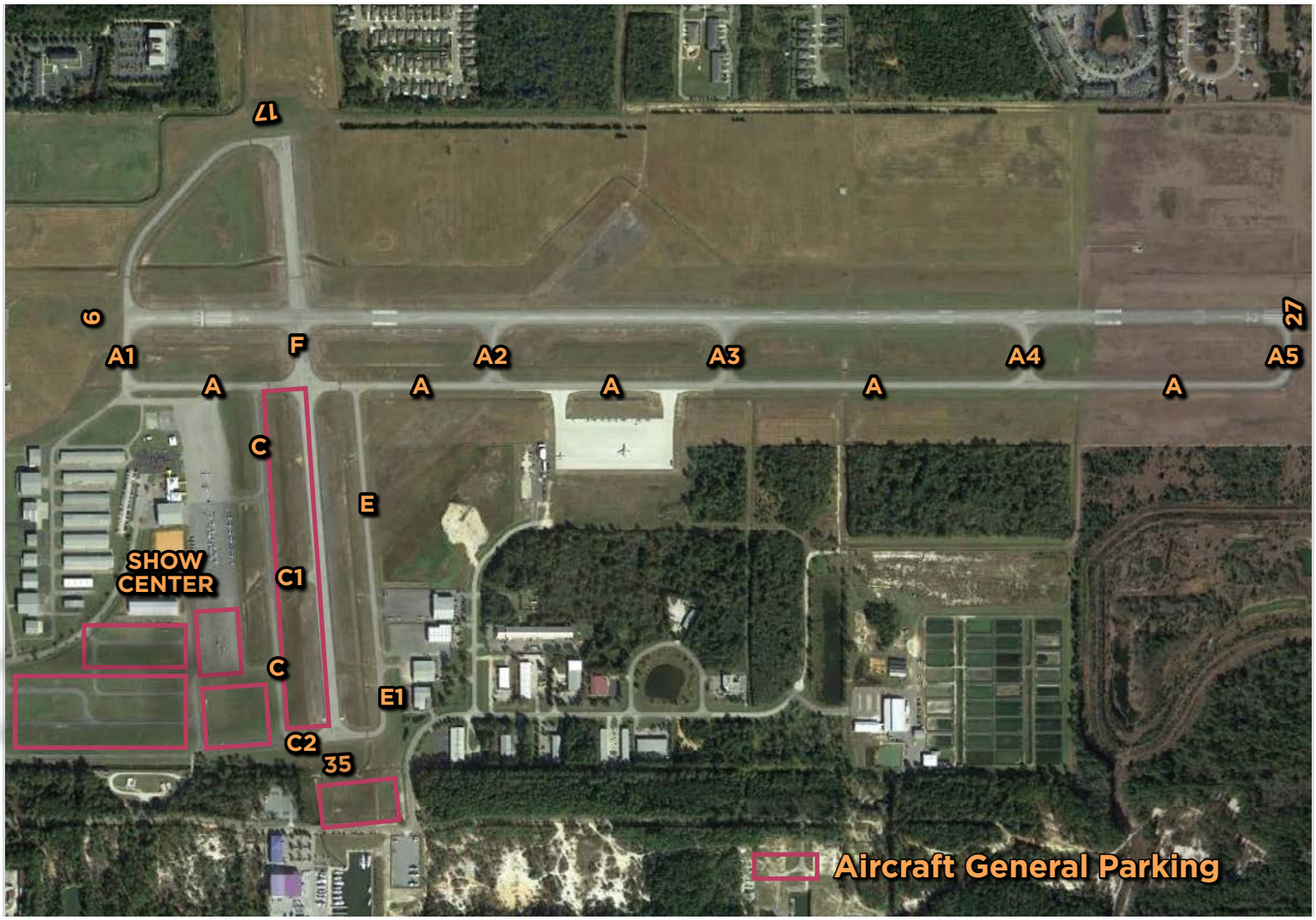
ARRIVALS OVER BAY MINETTE MUNICIPAL AIRPORT (1R8)	
Bay Minette Municipal Airport (1R8)	N30°52´14´´/W87°49´05´´
Intersection of SR59 and I-10	N30°39´07´´/W87°45´36´´
Summerdale	N30°29´19´´/W87°41´59´´
SR59 Dog Leg Reporting Point	N30°28´49´´/W87°42´28´´
Foley High School	N30°22´54´´/W87°41´22´´
Tanger Outlet Mal	N30°22´33´´/W87°40´46´´
Jack Edwards National Airport (JKA)	N30°17´23´´/W87°40´18´´

DEGREES, MINUTES, SECONDS CONVERTED TO DECIMAL DEGREES

ARRIVALS OVER BREWTON MUNICIPAL AIRPORT (12J)	
Brewton Municipal Airport (12J)	31.05166667°/ 87.06555556°
Intersection of SR59 and I-10	30.65194444°/ 87.76000000°
Summerdale	30.48861111°/ 87.69972222°
SR59 Dog Leg Reporting Point	30.48027778°/ 87.70777778°
Foley High School	30.38166667°/ 87.68944444°
Tanger Outlet Mall	30.37583333°/ 87.67944444°
Jack Edwards National Airport (JKA)	30.28972222°/ 87.67166667°

ARRIVALS OVER BAY MINETTE MUNICIPAL AIRPORT (1R8)	
Bay Minette Municipal Airport (1R8)	30.87055556°/ 87.81805556°
Intersection of SR59 and I-10	30.65194444°/ 87.76000000°
Summerdale	30.48861111°/ 87.69972222°
SR59 Dog Leg Reporting Point	30.48027778°/ 87.70777778°
Foley High School	30.38166667°/ 87.68944444°
Tanger Outlet Mall	30.37583333°/ 87.67944444°
Jack Edwards National Airport (JKA)	30.28972222°/ 87.67166667°

JACK EDWARDS NATIONAL AIRPORT (JKA) GENERAL INFORMATION



PARKING AREAS

- When operating in the parking areas, pilots are encouraged to be extra alert for taxiing aircraft, aircraft with engine(s) running, and vehicle/pedestrian traffic.
- Marshallers will be assisting aircraft to and from parking areas and run-up areas.
- For safety reasons, high RPM engine running is prohibited in designated parking areas. For departure, it is recommended that pilots conduct their run-up procedures in queue if practical.
- Please review the parking map prior to landing and departing.

VEHICULAR TRAFFIC

- Vehicles are not allowed on ramps except those belonging to airport operators and tenants.

PREFLIGHT PLANNING

- Please ensure that you have reviewed the special flight information, departure procedures, and temporary taxi procedures prior to engine start.
- High density traffic is expected Friday and Saturday morning. Consider arriving during off-peak hours.

JACK EDWARDS NATIONAL AIRPORT (JKA) DEPARTURE PROCEDURES

IFR DEPARTURES

Locate a marshaller to monitor engine start. Place printed large IFR letters in the windshield. Follow marshallers instructions to taxi to the nearest designated IFR departure holding area. Contact Jack Edwards Advisory on **119.420** and inform them that you are departing IFR. IFR departures should obtain a clearance from Pensacola Clearance on **124.55**.

DO NOT CONTACT PENSACOLA CLEARANCE UNTIL YOU ARE PREPARED TO DEPART.

VFR DEPARTURES

VFR Flight Following: Pilots wanting VFR flight-following should make the request to the appropriate ATC facility when 10 NM from Jack Edwards National Airport.

- Heading East from Weeks Bay contact Pensacola Approach on **120.65**.
- Heading Northeast from Weeks Bay contact Pensacola Approach on **118.6**.
- Heading North or Northwest along the eastern shore of Mobile Bay contact Mobile Approach on **118.5**.
- Heading West from Fort Morgan/Dauphin Island contact Mobile Approach on **121.0**.

VFR Traffic Advisories/Flight Following will be provided on a workload-permitting basis only.

Prior to start-up — Please ensure that you have reviewed the special flight information, departure procedures, and temporary taxi procedures prior to engine start. Check AWOS on **134.525**.

- **Engine start** – Locate a marshaller to monitor engine start.
- **Run-up** – If practical, it is recommended that you conduct your run-up while in queue for departure. Please consider propeller blast during your run-up.
- **Taxi** – Follow instructions from marshallers and **MONITOR ONLY** Jack Edwards Advisory on **119.420**.
- **Departure** — Contact Jack Edwards Advisory on **119.420** when **NUMBER 1** for departure. Be prepared for immediate departure.

Departing runway 9

Depending on destination, aircraft should turn right after takeoff and depart off the downwind direct to either Weeks Bay or Fort Morgan/Dauphin Island. Aircraft departing toward Weeks Bay and heading North or Northwest should continue along the eastern side of Mobile Bay until reaching Interstate 10 and then turn on course. Aircraft heading Northeast or East can turn on course after reaching Weeks Bay. Aircraft departing westbound can turn on course after reaching Fort Morgan/Dauphin Island. *(See graphics page 14.)*

Additional Eastbound Coast Route—SATURDAY ONLY!!!

Aircraft departing eastbound using the Eastbound Coastal Route should depart straight out staying along the shoreline. Aircraft on this route must be able to maintain **3500** feet MSL. To reduce frequency congestion, aircraft on this route are also authorized to penetrate Class C Airspace without contacting ATC. *This authorization is **ONLY** for aircraft following the Eastbound Coastal Route.*

It is recommended to contact Eglin Approach on **132.1** for VFR flight following prior to reaching the Navarre Bridge. *(See graphics pages 15-16.)*

Departing runway 27

Depending on destination, aircraft should either turn right after takeoff and fly direct to Weeks Bay or continue straight out toward Fort Morgan/Dauphin Island. Aircraft departing toward Weeks Bay and heading North or Northwest should continue along the eastern side of Mobile Bay until reaching Interstate 10 and then turn on course. Aircraft heading Northeast or East can turn on course after reaching Weeks Bay. Aircraft departing westbound can turn on course after reaching Fort Morgan/Dauphin Island. *(See graphics page 14.)*

Additional Eastbound Coast Route—SATURDAY ONLY!!!

Aircraft departing eastbound using the Eastbound Coastal Route should turn left after departure and fly eastbound along the shoreline. Aircraft on this route must be able to maintain **3500** feet MSL. To reduce frequency congestion, aircraft on this route are also authorized to penetrate Class C Airspace without contacting ATC. *This authorization is **ONLY** for aircraft following the Eastbound Coastal Route.*

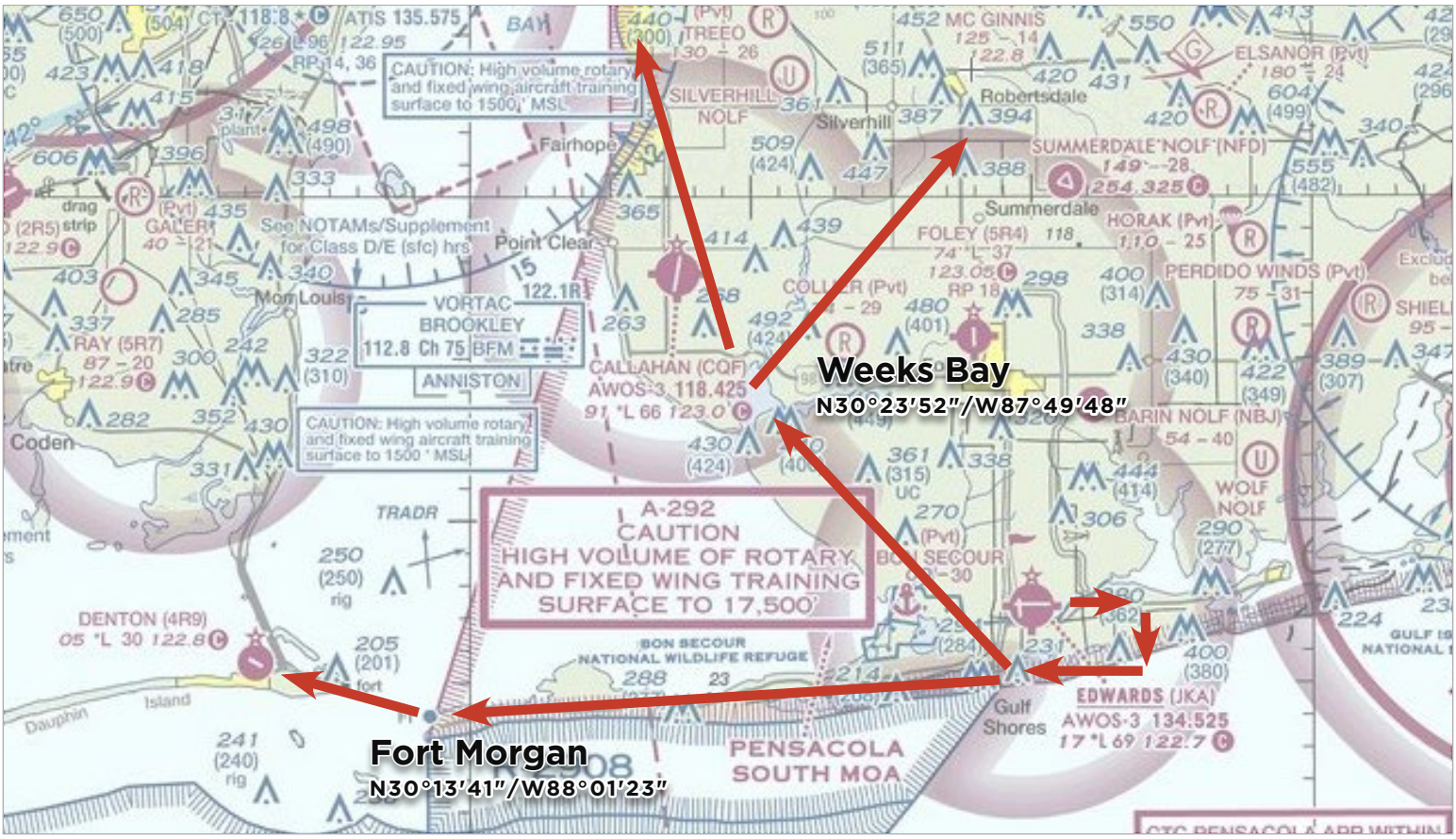
It is recommended to contact Eglin Approach on **132.1** for VFR flight following prior to reaching the Navarre Bridge. *(See graphics pages 15-16.)*

Special Air Traffic Rule, FAR Part 93—Eglin/Valparaiso Terminal Area

Take the course at FAASafety.gov for operating around Eglin Air Force Base/Fort Walton Beach, FL

https://www.faasafety.gov/gslac/ALC/course_catalog.aspx

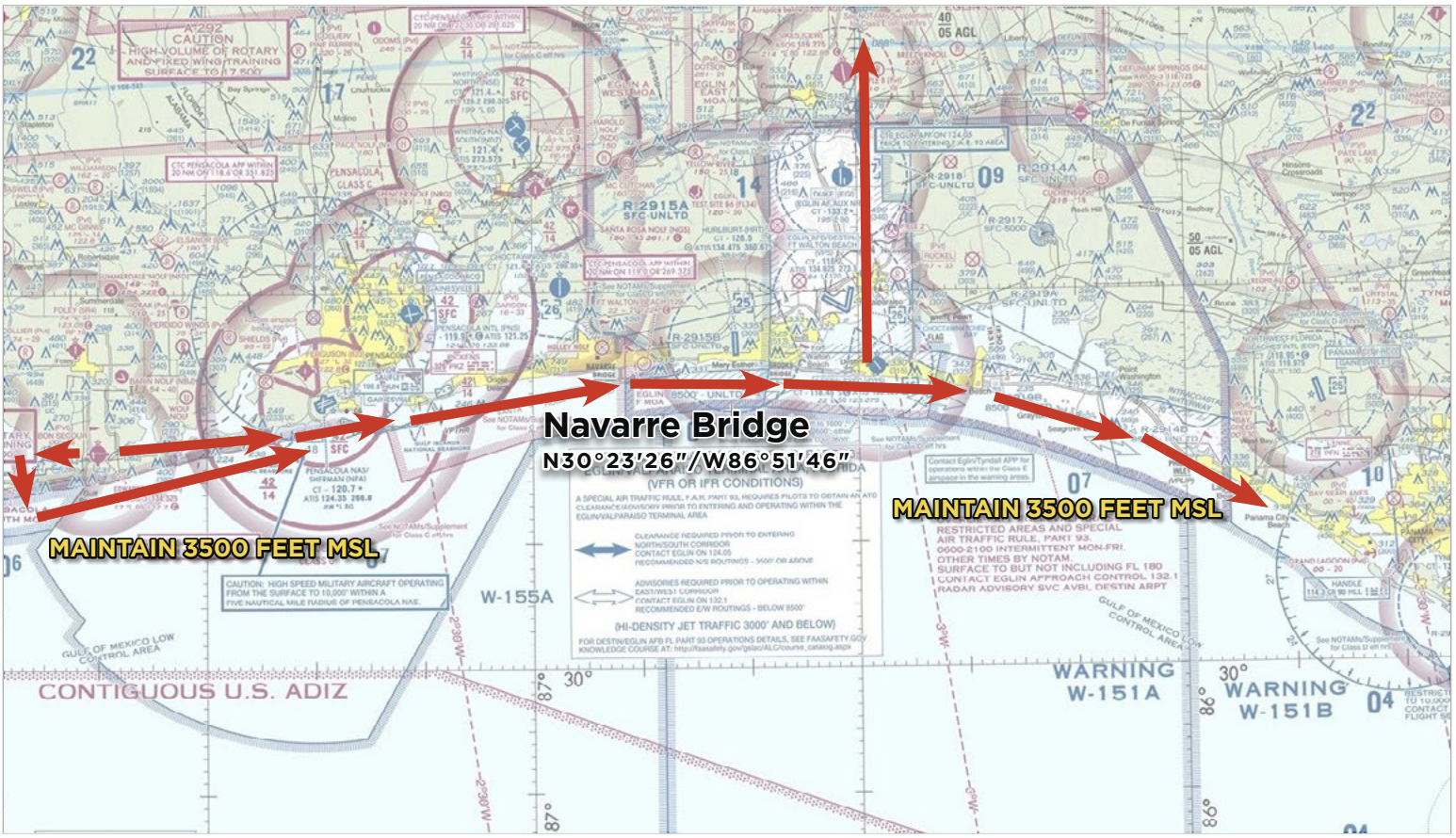
DEPARTING RUNWAY 9



DEPARTING RUNWAY 27



ADDITIONAL EAST BOUND COASTAL ROUTE - SATURDAY ONLY



SPECIAL AUTHORIZATION TO PENETRATE CLASS C AIRSPACE

AIRCRAFT DEPARTING EASTBOUND ALONG THE COAST MUST BE ABLE TO MAINTAIN 3500 FEET MSL.

TO REDUCE FREQUENCY CONGESTION, AIRCRAFT ON THIS ROUTE ARE ALSO AUTHORIZED TO PENETRATE CLASS C AIRSPACE WITHOUT CONTACTING ATC.

THIS AUTHORIZATION IS ONLY FOR AIRCRAFT FOLLOWING THE EASTBOUND COASTAL ROUTE.

IT IS RECOMMENDED TO CONTACT EGLIN APPROACH ON 132.1 FOR VFR FLIGHT FOLLOWING PRIOR TO REACHING THE NAVARRE BRIDGE.

VFR PROCEDURES - Navarre Bridge



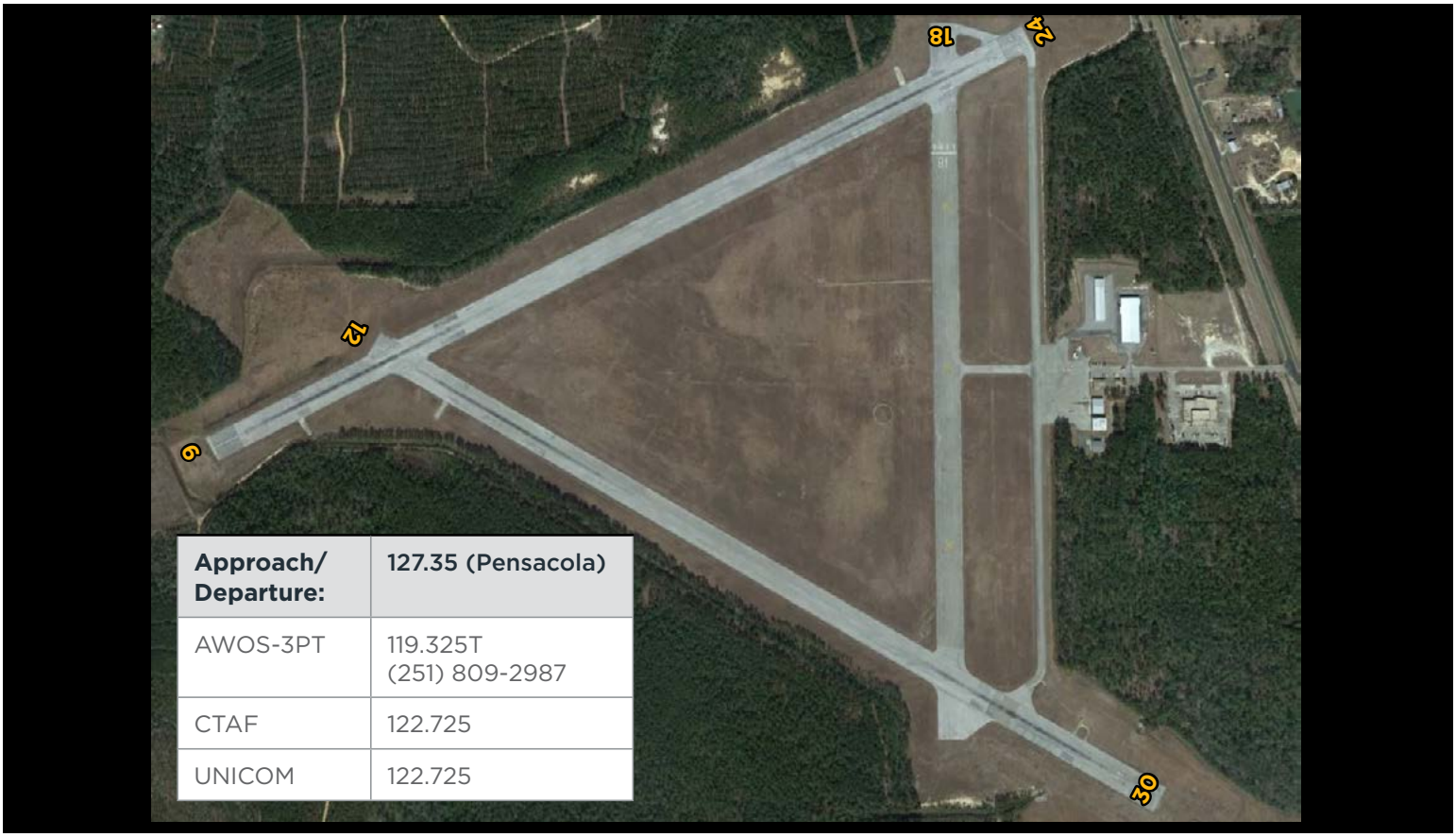
Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

VFR PROCEDURES - Navarre Bridge — Overview



Jack Edwards AWOS **134.525**	Jack Edwards Advisory **119.420**	Jack Edwards UNICOM **122.7**

VFR PROCEDURES - Brewton Municipal Airport (12J)



Approach/ Departure:	127.35 (Pensacola)
AWOS-3PT	119.325T (251) 809-2987
CTAF	122.725
UNICOM	122.725

VFR PROCEDURES - Bay Minette Municipal Airport (1R8)



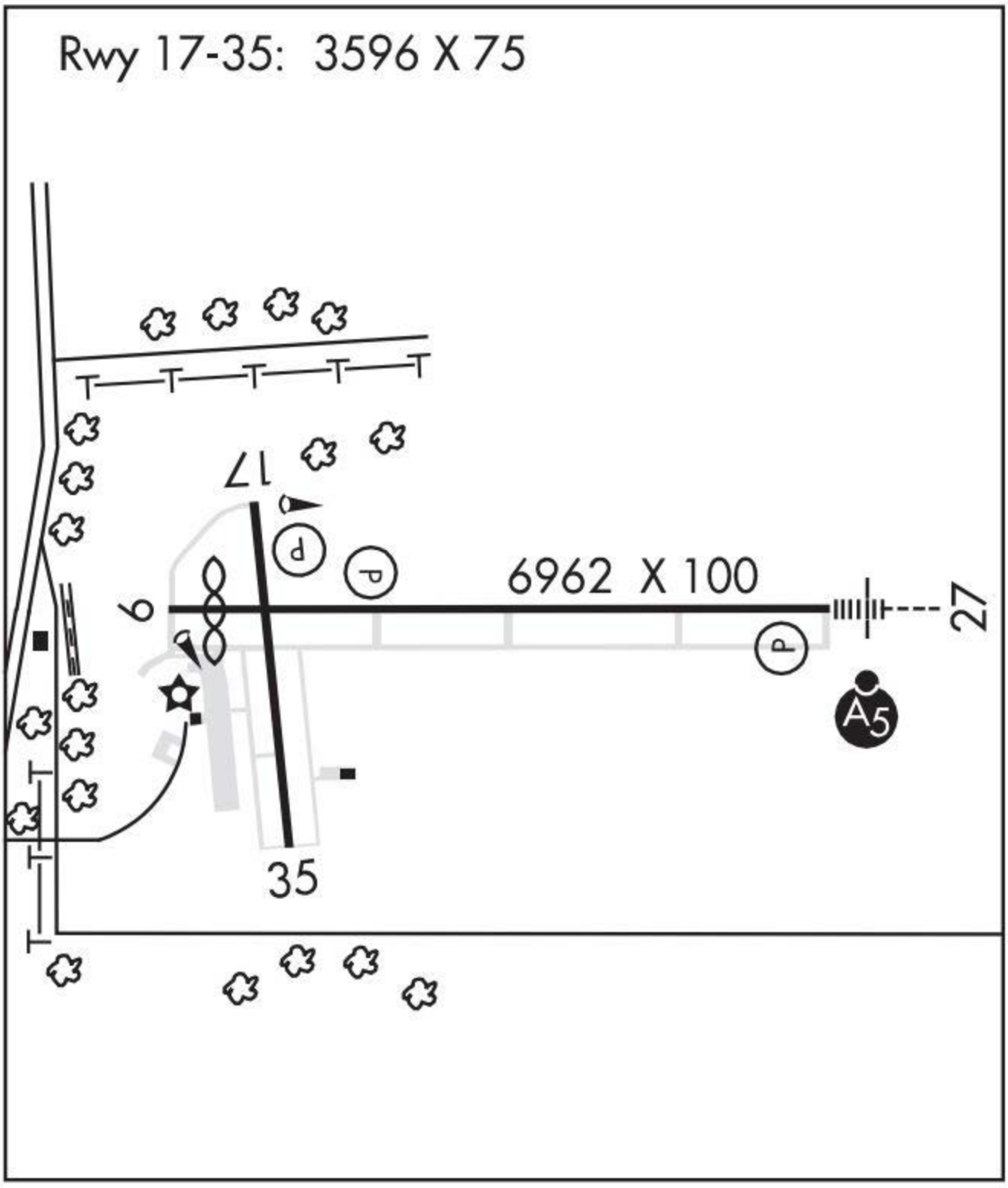
Approach/ Departure:	118.5 Mobile
CTAF	122.8
UNICOM	122.8

VFR PROCEDURES - Foley Municipal Airport (5R4)

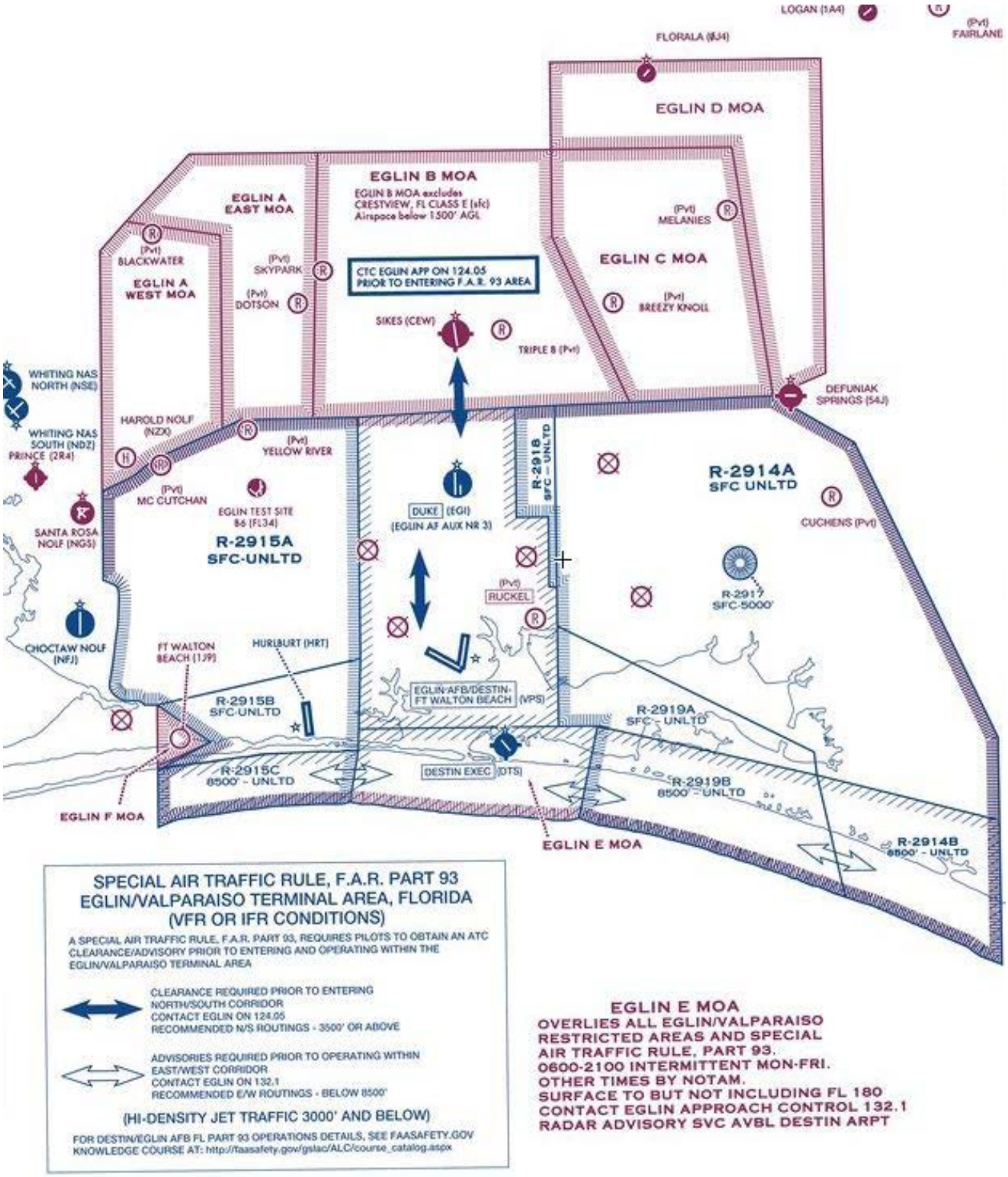


Approach/ Departure:	118.6 (Pensacola)
CTAF	123.05
UNICOM	123.05

AIRPORT DIAGRAM



EGLIN/VALPARAISO TERMINAL AREA



JANUARY – 2019

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

FEBRUARY – 2019

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

MARCH – 2019

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

APRIL – 2019

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

MAY – 2019

SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

JUNE – 2019

SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

JULY – 2019

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST – 2019

SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

SEPTEMBER – 2019

SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

OCTOBER – 2019

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

NOVEMBER – 2019

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

DECEMBER – 2019

SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

= Cutoff dates for submitting NOTAMs to AJV−5 for next publication. (Twenty−three (23) days before effective date.)

= Effective dates and cutoff dates for submitting information to the Publications Staff, AJV−8 for next publication. (Twenty−eight (28) days before next effective date.)

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