



U.S. Department
of Transportation

Federal Aviation
Administration

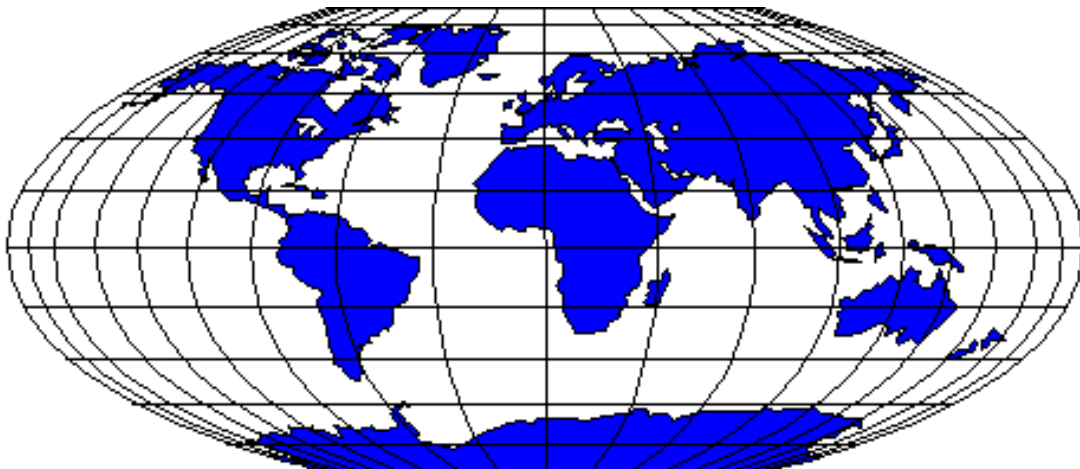
NOTICES TO AIRMEN

Domestic/International

November 8, 2018

Next Issue

December 6, 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*

JANUARY – 2018							FEBRUARY – 2018							MARCH – 2018						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6					1	2	3					1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10	4	5	6	7	8	9	10
14	15	16	17	18	19	20	11	12	13	14	15	16	17	11	12	13	14	15	16	17
21	22	23	24	25	26	27	18	19	20	21	22	23	24	18	19	20	21	22	23	24
28	29	30	31				25	26	27	28				25	26	27	28	29	30	31
APRIL – 2018							MAY – 2018							JUNE – 2018						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7			1	2	3	4	5						1	2
8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9
15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16
22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23
29	30						27	28	29	30	31			24	25	26	27	28	29	30
JULY – 2018							AUGUST – 2018							SEPTEMBER – 2018						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7				1	2	3	4							1
8	9	10	11	12	13	14	5	6	7	8	9	10	11	2	3	4	5	6	7	8
15	16	17	18	19	20	21	12	13	14	15	16	17	18	9	10	11	12	13	14	15
22	23	24	25	26	27	28	19	20	21	22	23	24	25	16	17	18	19	20	21	22
29	30	31					26	27	28	29	30	31		23	24	25	26	27	28	29
														30						
OCTOBER – 2018							NOVEMBER – 2018							DECEMBER – 2018						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6					1	2	3							1
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22
28	29	30	31				25	26	27	28	29	30		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

November 8, 2018

Flight Data Center (FDC) NOTAM information current as of October 17, 2018

FDC NOTAMs listed through 8/6021 dated October 17, 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 Northeast United States notices for this edition.*

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**There are no Southeast 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***

<i>General Public*</i>	<i>Government Organizations*</i>
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.
<i>*For those desiring printed copies, current pricing is available on the GPO website at http://bookstore.gpo.gov</i>	

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.

<i>Contraction</i>	<i>Decode</i>
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

<i>Contraction</i>	<i>Decode</i>
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

<i>Contraction</i>	<i>Decode</i>
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

<i>Contraction</i>	<i>Decode</i>
PPR	Prior Permission Required
PRN	Pseudo 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

<i>Contraction</i>	<i>Decode</i>
VORTAC	VOR and TACAN (colocated)
W	
W	West
WB	Westbound

<i>Contraction</i>	<i>Decode</i>
WED	Wednesday
WI	Within
WPT	Waypoint
WX	Weather

WEATHER CONTRACTIONS

<i>Contraction</i>	<i>Decode</i>
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	Altostratus
ACC	Altostratus Castellanus
ACSL	Standing Lenticular Altostratus
ACYC	Anticyclonic
ADRNDCK	Adirondack
ADV	Advise
ADVCTN	Advection
ADVV	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)

<i>Contraction</i>	<i>Decode</i>
BFDK	Before Dark
BINOVC	Breaks in Overcast
BKN	Broken
BL	Between Layers
BL	Blowing (METAR)
BLD	Build
BLDUP	Buildup
BLKHL	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)

<i>Contraction</i>	<i>Decode</i>
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

<i>Contraction</i>	<i>Decode</i>
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

<i>Contraction</i>	<i>Decode</i>
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)

<i>Contraction</i>	<i>Decode</i>
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
OROPHC	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)

<i>Contraction</i>	<i>Decode</i>
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

<i>Contraction</i>	<i>Decode</i>
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

<i>Contraction</i>	<i>Decode</i>
SPECI	Special Report (METAR)
SPKL	Sprinkle
SPLNS	South Plains
SPRD	Spread
SQ	Squall (METAR)
SQAL	Squall
SQLN	Squall Line
SS	Sandstorm (METAR)
SSEEN	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

<i>Contraction</i>	<i>Decode</i>
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
SSWRN	West-southwestern (weather reports only)
SSWWD	West-southwestward (weather reports only)
WTR	Water
WTSP	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

Contractions

Notices to Airmen

<i>Contraction</i>	<i>Decode</i>
YLSTN	Yellowstone
<i>Z</i>	
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 8/6161 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 8/2753 ZAB AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE REBROADCAST (ADS-R), TFC INFO SER BCST (TIS-B), FLT INFO SER BCST (FIS-B) SER MAY NOT BE AVBL WI AN AREA DEFINED AS 80NM RADIUS OF 335031N1065821W. AP AIRSPACE AFFECTED INCLUDES ABQ, E80, ONM, SRR, TCS, ALM. SFC-13000FT 1810021446-1810311400EST.

FDC 8/2522 ZAB AZ. ROUTE ZAB. V257 KACEE, AZ MRA 11000. 1809171835-1811221835EST.

FDC 8/1529 ZAB NM. ROUTE ZAB. V280 TEXICO (TXO) VORTAC, TX R-207 TO DEBRA INT, NM MOCA 6000. 1810011422-1905131422EST.

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 8/8467 ZAN AIRSPACE FLT INFO SERVICE BCST (FIS-B) (NOTAMD SERVICE) MAY NOT BE AVBL WI AN AREA DEFINED AS 137NM RADIUS OF 641043N1724332W. AP AIRSPACE AFFECTED INCLUDES SVA AND GAM. SFC-UNL. 1810091959-1810292200EST.

FDC 8/7361 ZAN AIRSPACE FLT INFORMATION SVC BCST (NEXRAD SVC) MAY NOT BE AVBL WI AN AREA DEFINED AS 64NM RADIUS OF 622614N1635938W. AP AIRSPACE AFFECTED INCLUDES ENM, 2A9, SCM, KSM, MOU. SFC-5000FT. 1809242100-1812172200EST.

FDC 8/7298 ZAN AIRSPACE FLT INFORMATION SVC BCST (NOTAMD SERVICE) MAY NOT BE AVBL WI AN AREA DEFINED AS 238NM RADIUS OF 552926N1622918W. AP AIRSPACE AFFECTED INCLUDES DUT, 7AK, CDB, SDP, PTH, TOG, OUL, ELL. SFC-UNL. 1809241840-1812172200EST.

FDC 8/7167 ZAN AIRSPACE FLT INFORMATION SVC BCST (NOTAMD SERVICE) MAY NOT BE AVBL WI AN AREA DEFINED AS 152NM RADIUS OF 592229N1412858W. AP AIRSPACE AFFECTED MAY INCLUDE YAK, CDV, CYT, 19AK, 3AK. SFC-UNL 1810071745-1810222200EST.

FDC 8/7069 ZAN AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO SERVICE BCST (FIS-B) SERVICES MAY NOT BE AVBL WI AN AREA DEFINED AS 135NM RADIUS OF 682450N1622148W. AP AIRSPACE AFFECTED INCLUDES KVL, WTK, OTZ. SFC-10000FT. 1810070330-1810242200EST.

FDC 8/5698 ZAN AIRSPACE FLT INFO SERVICE BCST (FIS-B) (NOTAMD SERVICE) MAY NOT BE AVBL WI AN AREA DEFINED AS 119NM RADIUS OF 63017N15502271W. AP AIRSPACE AFFECTED INCLUDES FKK, TNW, MCG, SLQ, FSP. SFC-UNL. 1810171905-1810312200EST.

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 8/4932 ZAN AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO SERVICE BCST (FIS-B) SERVICES MAY NOT BE AVBL WI AN AREA DEFINED AS 160NM RADIUS OF 650829N1675706W. AP AIRSPACE AFFECTED INCLUDES IWK, SHH, TNC, DEE, ELI, GLV, SVA, OME. SFC-UNL. 1810162350-1810222200EST.

FDC 8/2861 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. 1809041848-1904161848EST.

FDC 8/2851 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. 1809041846-1904161846EST.

FDC 8/2670 ZAN AIRSPACE FLT INFO SERVICE BCST (FIS-B) (NOTAMD SERVICE) MAY NOT BE AVBL WI AN AREA DEFINED AS 237NM RADIUS OF 645821N1560157W AP AIRSPACE AFFECTED INCLUDES MCG, AFM, AKP, MHM, TAL, ANV, 2A9, BTT. SFC-UNL 1810141705-1810222200EST.

FDC 8/2656 ZAN AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO SERVICE BCST (FIS-B) SERVICES MAY NOT BE AVBL WI AN AREA DEFINED AS 138NM RADIUS OF 641142N1723826W. SFC-UNL. 1810141335-1810222200EST.

FDC 8/1872 ZAN AK. ROUTE ZAN. J167 JOHNSTONE POINT (JOH) VOR/DME, AK R-360 UNUSABLE BELOW 14,000FT. JOH VOR/DME. 1809142211-1904262211EST.

FDC 8/1870 ZAN AK. ROUTE ZAN. V481 JOHNSTONE POINT (JOH) VOR/DME, AK R-360 UNUSABLE BELOW 14,000FT. JOH VOR/DME. 1809142211-1904262211EST.

FDC 8/1816 ZAN AK. ROUTE ZAN. V482 JOHNSTONE POINT (JOH) VOR/DME, AK R-015 FROM 40 DME TO AKRAW NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. JOH VOR R-015 NEEDS ESV FLIGHT CHECK. 1808311925-1904121921EST.

FDC 8/1670 ZAN AK. ROUTE ZAN. V441, V508 DEALS INT, AK DEALS INT NA. JOH VOR FLIGHT CHECK RESULTS FOR ESV. 1808311606-1904121604EST.

FDC 8/1667 ZAN AK. ROUTE ZAN. V440 MODDS INT, AK MODDS FIX NA. JOH VOR FLIGHT CHECK RESULTS FOR ESV. 1808311604-1904121600EST.

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

FDC 8/0719 ZAN AIRSPACE FLT INFO SER BCST (FIS-B) (NOTAMD SER) MAY NOT BE AVBL WI AN AREA DEFINED AS 262NM RADIUS OF 543639N1330911W. AP AIRSPACE AFFECTED INCLUDES KTN, PSG, AFE, JNU, GST, HNH, SIT, WRG. SFC-UNL 1809282115-1812172200EST.

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

FDC 8/0285 ZAN AK. ROUTE ZAN. V506 KODIAK (ODK) VOR/DME, AK MCA 10000 WESTBOUND. 1809281333-1905101333EST.

ATLANTAARTCC

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 8/6208 ZTL TN. ROUTE ZTL. V605 HOLSTON MOUNTAIN (HNV) VORTAC, TN R-175 TO GENOD INT, NC MEA 10000. HNV 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 8/5842 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 8/2701 ZTL AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO SERVICE BCST (FIS-B) SERVICES MAY NOT BE AVBL WI AN AREA DEFINED AS 89NM RADIUS OF 312402N0843807W. AP AIRSPACE AFFECTED INCLUDES EUF, ECP, TLH, ALB, FZG, VLD. SFC-2000FT 1810141850-1810222200EST.

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 RICHELIEU INT, SC MEA 6000. 1807091842-1902181842EST.

FDC 8/0300 ZTL SC. ROUTE ZTL. V222 SUNET, SC TO SUGARLOAF MOUNTAIN (SUG) VORTAC, NC MEA 7100. 1809281346-1905101346EST.

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 8/6358 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 STUBBY, 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 PATTAN 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 8/1179 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 8/8229 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 8/7573 ZAU WI. ROUTE ZAU. V510 FALLS (FAH) VOR/DME, WI TO GAYLE, MI NA. FAH VOR/DME R-116 UNUSABLE. 1804301353-1812101352EST.

FDC 8/7216 ZAU MI. ROUTE ZAU. V193 PULLMAN (PMM) VOR/DME, MI TO CLOCK, MI NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1809241445-1904291445EST.

FDC 8/7215 ZAU MI. ROUTE ZAU. V193 CLOCK, MI TO WHITE CLOUD (HIC) VOR/DME, MI MEA 4000. 1809241445-1904291445EST.

FDC 8/7213 ZAU MI. ROUTE ZAU. V285 VICTORY (VIO) VOR/DME, MI TO WHITE CLOUD (HIC) VOR/DME, MI MEA 4000. 1809241445-1904291445EST.

FDC 8/6796 ZAU IA. ROUTE ZAU. V67 LYERS INT, IA MRA 4000. TNU VOR R-043 UNUSABLE BELOW 4000. 1809212006-2009211505EST.

FDC 8/6473 ZAU MI. ROUTE ZAU. V55 ZEELE, MI TO YULNU, MI NA. 1809101343-1904221342EST.

FDC 8/6470 ZAU MI. ROUTE ZAU. V215 JYBEE, MI TO WHITE CLOUD (HIC) VOR/DME, MI NA. 1809101339-1904221338EST.

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 8/6120 ZAU IL. ROUTE ZAU. V84 NORTHBROOK (OBK) VOR/DME, IL R-081 TO PAPPI INT, IL MOCA 2000. 1808231802-1904041802EST.

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 EDGE, OH MEA 5000. GSH VORTAC UNUSABLE. 1806111814-1901211814EST.

FDC 8/1637 ZAU MI. ROUTE ZAU. V170 ENKOW, WI TO LESSY, MI NA. MKG VORTAC. 1810011442-1905131440EST.

FDC 8/1552 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. 1810011427-1905131427EST.

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

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

FDC 8/0381 ZAU IA. ROUTE ZAU. V63 BURLINGTON (BRL) VOR/DME, IA TO MOLINE (MZV) VORTAC, IL MEA 3100. 1809281405-1905101405EST.

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.

FDC 8/0314 ZAU IN. ROUTE ZAU ZID. V51 SHELBYVILLE (SHB) VORTAC, IN TO OCKEL, IN MEA 5000. 1809281351-1905101351EST.

FDC 8/0289 ZAU WI. ROUTE ZAU. V7 PETTY, WI TO FALLS (FAH) VOR/DME, WI NA. 1809281336-1905101336EST.

CLEVELAND ARTCC

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

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

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 8/5156 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 8/2870 ZOB MI. ROUTE ZOB. T781 FLINT (FNT)
VORTAC, MI TO KATY, MI MOCA 2300.
1809041850-1904161850EST.

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 EDGE, 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 8/1555 ZOB MD. ROUTE ZOB ZDC. V8
GRANTSVILLE (GRV) VOR/DME, MD TO
MARTINSBURG (MRB) VORTAC, WV MEA 5500.
1810011428-1905131428EST.

FDC 8/1498 ZOB OH. ROUTE ZOB. V115 CAPEL, OH TO
FRANKLIN (FKL) VOR, PA DUAL MEA 6000
SOUTHWEST BOUND 3500 NORTHEAST BOUND.
1810011418-1905131418EST.

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

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 8/5321 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 8/2815 ZDV CO. ROUTE ZDV. V361 ALLAN, CO
MTA V361 NE TO V85 SE 16300. V361 ALLAN, CO TO
BARGR, CO MEA 15500. 1809041808-1904161808EST.

FDC 8/2661 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. 1809041619-1904161619EST.

FDC 8/2654 ZDV CO. ROUTE ZDV. V263 LIMEX, CO
MCA 10000 SOUTHBOUND. V263 LIMEX, CO TO
AKRON (AKO) VOR/DME, CO MOCA 7500.
1809041615-1904161615EST.

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

FDC 8/0612 ZDV CO. ROUTE ZDV. V356 FIDLE INT, CO TO ELORE INT, CO MEA 18000. 1809281814-1905101814EST.

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 8/5168 ZFW AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO SERVICE BCST (FIS-B) SERVICES MAY NOT BE AVBL WI AN AREA DEFINED AS 52NM RADIUS OF 310841N1011540W. AP AIRSPACE AFFECTED INCLUDES SJT, OZA, SOA. SFC-5000FT. 1810170450-1810222200EST.

FDC 8/4564 ZFW TX. ROUTE ZFW. V278 PLAINVIEW (PVW) VOR/DME, TX R-093 TO GUTHRIE (GTH) VORTAC, TX R-275 MOCA 4900. 1809191256-1905011256EST.

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.

GUAM CERAP

FDC 8/2884 ZUA AIRSPACE FLT INFO SERVICE BCST (FIS-B) SERVICES (NEXRAD SERVICE) MAY NOT BE AVBL WI AN AREA DEFINED AS 214NM RADIUS OF 142131N1451923E. AP AIRSPACE AFFECTED INCLUDES GSN, TNI, GUM. SFC-UNL 1810142216-1810292200EST.

HONOLULU CERAP

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.

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 8/5167 ZHU AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO SERVICE BCST (FIS-B) SERVICES MAY NOT BE AVBL WI AN AREA DEFINED AS 52NM RADIUS OF 310841N1011540W. AP AIRSPACE AFFECTED INCLUDES SJT, OZA, SOA. SFC-5000FT. 1810170450-1810222200EST.

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 8/5030 ZHU AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO SERVICE BCST (FIS-B) SERVICES MAY NOT BE AVBL WI AN AREA DEFINED AS 111NM RADIUS OF 252855N0944039W. AIRSPACE AFFECTED MAY INCLUDE GULF OF MEXICO AREAS OF EAST BREAKS, ALAMINOS CANYON. SFC-UNL. 1810170030-1810222200EST.

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 8/0295 ZHU TX. ROUTE ZHU. V306 KUUPR, TX TO OFERS, LA MEA 2800. 1809281343-1905101343EST.

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 8/1568 ZID KY. ROUTE ZID. V53 IRVIN, KY TO LEXINGTON (HYK) VORTAC, KY MEA 4000. V53 IRVIN, KY MRA 6000. 1810011431-1905131431EST.

FDC 8/1535 ZID KY. ROUTE ZID. V517 LONDON (LOZ) VOR/DME, KY TO LOGIC, KY MEA 6000. V517 LOGIC, KY MCA 6000 SOUTHBOUND. 1810011424-1905131424EST.

FDC 8/1496 ZID IN. ROUTE ZID. V97 SHELBYVILLE (SHB) VOR/DME, IN R-124 COP 25NM. 1810011416-1905131416EST.

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

FDC 8/0425 ZID KY. ROUTE ZID. V275 CINCINNATI (CVG) VORTAC, KY TO DAYTON (DQN) VOR/DME, OH MEA 3000. 1809131521-1904251521EST.

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

FDC 8/0320 ZID IN. ROUTE ZID ZAU. V97 SHELBYVILLE (SHB) VORTAC, IN TO OCKEL, IN MEA 5000. 1809281352-1905101352EST.

FDC 8/0307 ZID IN. ROUTE ZID ZAU. V51
SHELBYVILLE (SHB) VORTAC, IN TO OCKEL, IN MEA
5000. 1809281348-1905101348EST.

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 8/7178 ZJX SC. ROUTE ZJX. V437 FLORENCE
(FLO) VORTAC, SC R-197 TO FILLI INT, SC MEA 4500.
CRE VOR R-276 UNUSABLE.
1808241902-1904051852EST.

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 8/5847 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 8/5598 ZJX FL. ROUTE ZJX. V579 NITTS, FL MCA
4000 SOUTHBOUND. 1809071525-1902281525EST.

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 8/5058 ZJX FL. ROUTE ZJX. V441 NITTS, FL MCA
4000 SOUTHBOUND. 1809061906-1902281905EST.

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 8/2704 ZJX AIRSPACE ADS-B, AUTO DEPENDENT
SURVEILLANCE REBROADCAST (ADS-R), TFC INFO
SERVICE BCST (TIS-B), FLT INFO SERVICE BCST
(FIS-B) SERVICES MAY NOT BE AVBL WI AN AREA
DEFINED AS 89NM RADIUS OF 312402N0843807W. AP
AIRSPACE AFFECTED INCLUDES EUF, ECP, TLH, ALB,
FZG, VLD. SFC-2000FT 1810141855-1810222200EST.

FDC 8/2640 ZJX SC. ROUTE ZJX. V259 CLETA, SC TO
GRAND STRAND (CRE) VORTAC, SC NA.
1809041604-1904161604EST.

FDC 8/2635 ZJX SC. ROUTE ZJX. V259 FLORENCE
(FLO) VORTAC, SC TO CLETA, SC MEA 3000.
1809041550-1904161550EST.

FDC 8/2627 ZJX NC. ROUTE ZJX. V136 WILDS, NC TO
GRAND STRAND (CRE) VORTAC, SC NA.
1809041535-1904161535EST.

FDC 8/2621 ZJX SC. ROUTE ZJX. V53 CHARLESTON
(CHS) VORTAC, SC TO COLUMBIA (CAE) VORTAC, SC
MEA 2100. 1809041530-1904161530EST.

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

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 THROUGH 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 8/5512 ZKC MO. ROUTE ZKC. V175 HALLSVILLE (HLV) VORTAC, MO TO MACON (MCM) VOR/DME, MO MEA 3100. 1810171610-1905291610EST.

FDC 8/4431 ZKC KS. ROUTE ZKC. V234 FLACK INT, KS TO BYWAY INT, KS MOCA 4100. 1810031523-2010181523EST.

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 8/0293 ZKC KS. ROUTE ZKC. V307 ALMAS, KS MCA 5000 NORTHEASTBOUND. 1809281341-1905101341EST.

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.

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 8/6123 ZMA FL. ROUTE ZMA. V492, V97 LA BELLE (LBV) VORTAC, FL TO ST PETERSBURG (PIE) VORTAC, FL MEA 5000 GNSS 2000. 1809201907-1902281906EST.

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 8/2875 ZMA AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO SERVICE BCST (FIS-B) SERVICES MAY NOT BE AVBL WI AN AREA DEFINED AS 73NM RADIUS OF 270544N0835935W. AIRSPACE AFFECTED MAY INCLUDE GULF OF MEXICO AREAS OF VERNON BASIN, CHARLOTTE HARBOR, ST. PETERSBURG, THE ELBOW, FLORIDA MIDDLE GROUND AND TARPON SPRINGS. SFC-UNL. 1810142050-1810292200EST.

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 8/1646 ZMA FL. ROUTE ZMA. V537 PRESK, FL MCA 4000 NORTHWESTBOUND. 1810011450-1905131450EST.

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

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

FDC 8/0291 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. 1809281338-1905101338EST.

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 4/5104 ZMA FL. SPECIAL NOTICE. DEPARTURES FROM ORLANDO TERMINAL AIRSPACE WITH ROUTES THROUGH 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 8/6230 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 8/1657 ZMP MN. ROUTE ZMP. V505 SQUEAK, MN TO BEBEL, MN MEA 10000. V505 BEBEL, MN TO INTERNATIONAL FALLS (INL) VOR/DME, MN MEA 7000. 1810011459-1905131459EST.

FDC 8/1655 ZMP MN. ROUTE ZMP. V218 SQUEAK, MN TO BEBEL, MN MEA 10000. V218 BEBEL, MN TO INTERNATIONAL FALLS (INL) VOR/DME, MN MEA 7000. 1810011458-1905131458EST.

FDC 8/1584 ZMP MN. ROUTE ZMP. V412 REDWOOD FALLS (RWF) VOR/DME, MN TO FLYING CLOUD (FCM) VOR/DME, MN MEA 4000. 1810011434-1905131434EST.

FDC 8/1546 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. 1810011425-1905131425EST.

FDC 8/1494 ZMP WI. ROUTE ZMP. V177 WAUSAU (AUW) VORTAC, WI TO HAYWARD (HYR) VOR/DME, WI NA. 1810011412-1905131412EST.

FDC 8/0323 ZMP WI. ROUTE ZMP. V177 HAYWARD (HYR) VOR/DME, WI TO DULUTH (DLH) VORTAC, MN NA. 1809281355-1905101354EST.

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 8/8922 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 8/5346 ZNY NJ. ROUTE ZNY. V44 KARRS, NJ TO DEER PARK (DPK) VOR/DME, NY GNSS 2500. 1809062124-1904182124EST.

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 8/4221 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 8/2646 ZNY NJ. ROUTE ZNY. V273 FALLZ, NJ TO HUGUENOT (HUO) VOR/DME, NY MEA 3400. 1809041613-1904161613EST.

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 8/0318 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 AXTEEN, 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 8/1651 ZOA CA. ROUTE ZOA. V248 SARDO, CA SARDO INT/PXN R-165 MRA 7000. ROM VOR OUT OF SERVICE. 1810011457-1905131457EST.

FDC 8/1513 ZOA CA. ROUTE ZOA. V244 NIKOL, CA TO COALDALE (OAL) VORTAC, NV MEA 13000. 1810011420-1905131420EST.

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 8/1648 ZLC NV. ROUTE ZLC. J523 ELY (ELY) VOR/DME, NV R-114 UNUSABLE BYD 20NM. 1810011453-1905131453EST.

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.

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 8/2882 ZSE WA. ROUTE ZSE. V187 THICK, WA TO OLYMPIA (OLM) VORTAC, WA NA. TCM VORTAC DECOMMISSIONED. 1809041901-1904161901EST.

FDC 8/2393 ZSE AIRSPACE FLT INFO SERVICE BCST (FIS-B) MAY NOT BE AVBL WI AN AREA DEFINED AS 55NM RADIUS OF 450637N1201038W. AP AIRSPACE AFFECTED INCLUDES DLS, 9S9, 3S9. SFC-5000FT. 1810122120-1810222200EST.

FDC 8/1644 ZSE OR. ROUTE ZSE. V121 NORTH BEND (OTH) VOR/DME, OR R-093 TO ROSEBURG (RBG) VOR/DME, OR MEA 6000. OTH VOR. 1810011448-1905131448EST.

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 PEARLS, 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 8/6135 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 EXTRAS, 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 8/2596 ZDC VA. ROUTE ZDC. V143 LYNCHBURG
(LYH) VORTAC, VA TO MONTEBELLO (MOL)
VOR/DME, VA MEA 6400. 1809171950-1904291950EST.

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

FDC 8/1559 ZDC MD. ROUTE ZDC ZOB. V8
GRANTSVILLE (GRV) VOR/DME, MD TO
MARTINSBURG (MRB) VORTAC, WV MEA 5500.
1810011430-1905131429EST.

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

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)

Section 2. AIRPORTS / FACILITIES / & PROCEDURAL NOTAMS

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.

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.

CHATOM

Roy Wilcox

FDC 8/5718 5R1 IAP ROY WILCOX, CHATOM, AL. RNAV (GPS) RWY 12, ORIG-A LP CATS A/B/C MDA 660/HAT 495. 1810041445-1905161445EST.

CLAYTON

Clayton Muni

FDC 8/5227 11A IAP CLAYTON MUNI, CLAYTON, AL. RNAV (GPS) RWY 9, ORIG-B NOTE: VDP NA WHEN USING TROY ALTIMETER SETTING. 1810032114-1905152114EST.

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 8/2193 DHN IAP DOTHAN RGNL, DOTHAN, AL. COPTER VOR RWY 36, AMDT 1B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MAI VOR OUT OF SERVICE. 1810121741-1811111741EST.

FDC 8/2185 DHN IAP DOTHAN RGNL, DOTHAN, AL. COPTER VOR RWY 36, AMDT 1B ILS OR LOC RWY 14, AMDT 1A ILS OR LOC RWY 32, AMDT 9A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MAI VOR OUT OF SERVICE. 1810121738-1811111738EST.

FDC 8/0990 DHN IAP DOTHAN RGNL, DOTHAN, AL. VOR RWY 18, AMDT 3C PROCEDURE NA. 1808301837-1904111837EST.

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: HELICOPTER 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 8/6131 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. 1810041825-1905161825EST.

FDC 8/6129 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. 1810041824-1905161824EST.

FDC 8/6126 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. 1810041823-1905161823EST.

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 8/1575 7A3 ODP LANETT MUNI, LANETT, AL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWYS 8, 26, NA - ENVIRONMENTAL. 1809141504-1904261503EST.

FDC 8/1574 7A3 IAP LANETT MUNI, LANETT, AL. VOR/DME OR GPS-A, AMDT 2A PROCEDURE NA. 1809141503-1904261503EST.

MONROEVILLE

Monroe County Aeroplex

FDC 8/1061 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. 1809131945-1904251945EST.

FDC 8/0935 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. 1809131926-1904251926EST.

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 8/2641 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.

FDC 8/0945 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. 1809131930-1904251930EST.

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 8/7799 3M8 IAP NORTH PICKENS, REFORM, AL. RNAV (GPS) RWY 19, AMDT 1A DISREGARD VDA 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES 1808271415-1904081415EST.

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, SCOTTSBORO, 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.

TUSCALOOSA

Tuscaloosa Rgnl

FDC 8/5400 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. 1810171448-1905291448EST.

FDC 8/3948 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. 1810161416-1905281415EST.

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.

WETUMPKA

Wetumpka Muni

FDC 8/5761 08A IAP WETUMPKA MUNI, WETUMPKA, AL. RNAV (GPS) RWY 9, ORIG-B DELETE: DESCENT ANGLE 3. 05/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808231330-1904041330EST.

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.

FDC 8/5746 ADK SPECIAL ADAK, ADAK ISLAND, AK. ILS OR LOC/DME RWY 23, AMDT 2 S-ILS DA NA. 1809071907-1901181906EST.

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.

ANCHORAGE

Merrill Field

FDC 8/2529 MRI IAP MERRILL FIELD, ANCHORAGE, AK. RNAV (GPS)-A, AMDT 1 DISREGARD NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1810021112-1905141112EST.

FDC 8/2526 MRI IAP MERRILL FIELD, ANCHORAGE, AK. RNAV (GPS)-A, AMDT 1 CIRCLING CATS A/B/C MDA 740/HAA 603. 1810021107-1905141107EST.

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 8/3713 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.

FDC 8/3343 ANC IAP TED STEVENS ANCHORAGE INTL, ANCHORAGE, AK. RNAV (RNP) RWY 33, ORIG-C PROCEDURE NA. 1810151848-1905271848EST.

FDC 8/1034 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) 1808301919-1904111919EST.

FDC 8/1029 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) 1808301917-1904111917EST.

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 8/3521 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. 1809051247-1904171247EST.

FDC 8/3514 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. 1809051245-1904171245EST.

BETHEL

Bethel

FDC 8/7782 BET IAP BETHEL, BETHEL, AK. RNAV (GPS)-A, AMDT 1B CIRCLING MDA ALL CATS 660/HAA 531. 1809251208-1905071208EST.

BETTLES

Bettles

FDC 8/1413 BTT IAP BETTLES, BETTLES, AK. VOR RWY 2, AMDT 2 PROCEDURE NA. 1809141228-1904261227EST.

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 8/5545 BVK IAP BUCKLAND, BUCKLAND, AK. RNAV (GPS) RWY 11, AMDT 2 KENKE TO HAGVA SEGMENT NA. 1809071352-1904191352EST.

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.

DEADHORSE

Badami

FDC 8/2725 AK78 SPECIAL BADAMI, DEADHORSE, AK. RNAV (GPS) RWY 21, ORIG RNAV (GPS) RWY 3, ORIG CIRCLING CATS B/C/D MDA 620/HAA 534. 1810021439-1905141439EST.

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.

FDC 8/5396 SCC IAP DEADHORSE, DEADHORSE, AK. ILS OR LOC RWY 6, AMDT 3A MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 2000 DIRECT PVQ NDB AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000 (ADF REQUIRED). ADF REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, SCC VOR/DME OUT OF SERVICE. 1810171425-1811131425EST.

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 8/0885 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. 1809131903-1904251903EST.

EMMONAK

Emmonak

FDC 8/2594 ENM IAP EMMONAK, EMMONAK, AK. VOR RWY 16, AMDT 1A ALTERNATE MINIMUMS NA, ENM VOR/DME UNMONITORED. 1810132233-1811132233EST.

FAIRBANKS

Fairbanks Intl

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

FDC 8/5996 FAI SID FAIRBANKS INTL, FAIRBANKS, AK. GALENA FIVE DEPARTURE MCKINLEY ONE DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FAI VORTAC OUT OF SERVICE. 1810182130-1810242300EST.

FDC 8/5995 FAI IAP FAIRBANKS INTL, FAIRBANKS, AK. ILS OR LOC RWY 20R, AMDT 25A ILS RWY 20R (SA CAT I AND II), AMDT 25A MISSED APPROACH: CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 4000 DIRECT CUN NDB AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000 (ADF REQUIRED), FAI VORTAC OUT OF SERVICE. 1810182130-1810242300EST.

FDC 8/5993 FAI IAP FAIRBANKS INTL, FAIRBANKS, AK. ILS OR LOC RWY 2L, AMDT 10A ILS RWY 2L (SA CAT I), AMDT 10A ILS RWY 2L (CAT II AND III), AMDT 10A MISSED APPROACH: CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 4000 DIRECT CUN NDB AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000 (ADF REQUIRED). DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FAI VORTAC OUT OF SERVICE. 1810182130-1810242300EST.

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.

GALENA

Edward G Pitka Sr

FDC 8/1474 GAL CHART EDWARD G PITKA SR, GALENA, AK. RNAV (GPS) RWY 26, AMDT 3 RNAV (GPS) RWY 8, AMDT 3 CORRECT PLANVIEW: CHANGE HOLDING PATTERN AT MIGKY TO LEFT TURN INSTEAD OF RIGHT TURN. 1810011354-PERM.

GAMBELL

Gambell

FDC 8/0988 GAM IAP GAMBELL, GAMBELL, AK. NDB RWY 16, AMDT 1B NDB/DME RWY 34, AMDT 2B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ULL VOR OUT OF SERVICE. 1809301009-1810301009EST.

GUSTAVUS

Gustavus

FDC 8/2727 GST IAP GUSTAVUS, GUSTAVUS, AK. RNAV (GPS) RWY 29, AMDT 3 LP MDA 420/HAT 389 ALL CATS. 1810021441-1905141441EST.

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 8/7339 HCA IAP HOLY CROSS, HOLY CROSS, AK. RNAV (GPS) RWY 1, ORIG-C CHART NOTE: CIRCLING RWY 19 NA AT NIGHT. CHART NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: RWY 1, 19 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NOT AUTHORIZED. DELETE NOTE: PROCEDURE NA AT NIGHT. THIS IS RNAV (GPS) RWY 1, ORIGD. 1809241930-PERM.

HOMER

Homer

FDC 8/9897 HOM IAP HOMER, HOMER, AK. RNAV (GPS) Z RWY 22, AMDT 1C LNAV/VNAV DA 725/HAT 641 ALL CATS. CIRCLING NA TO WATERWAYS 6W AND 24W. 1809131049-1904251049EST.

FDC 8/9895 HOM IAP HOMER, HOMER, AK. LOC BC RWY 22, AMDT 6 LOC RWY 4, AMDT 11B RNAV (GPS) Y RWY 22, AMDT 1B RNAV (GPS) Y RWY 4, AMDT 1C RNAV (GPS) Z RWY 4, AMDT 1B CIRCLING NA TO WATERWAYS 6W AND 24W. 1809131049-1904251049EST.

FDC 8/2907 HOM ODP HOMER, HOMER, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKE-OFF MINIMUMS: RWY 06W, 24W: NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1809041922-1904161922EST.

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.

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.

KING SALMON

King Salmon

FDC 8/8308 AKN CHART KING SALMON, KING SALMON, AK. RNAV (GPS) RWY 12, AMDT 1 CORRECT MINIMUMS: CORRECT CIRCLING CAT C VISIBILITY TO READ 1 1/2 INSTEAD OF 1/2. ALL OTHER INFORMATION REMAINS THE SAME. 1810091806-PERM.

FDC 8/4018 AKN IAP KING SALMON, KING SALMON, AK. VOR OR TACAN RWY 12, AMDT 13 NOTE: FOR INOPERATIVE ALS, INCREASE CAT E VISIBILITY TO 1 1/2 MILE. DISREGARD NOTE: FOR INOPERATIVE ALSF, INCREASE CAT E VISIBILITY TO 1 1/2 MILE. 1809051803-1904171803EST.

FDC 8/4016 AKN IAP KING SALMON, KING SALMON, AK. RNAV (GPS) RWY 12, AMDT 1 NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO 3/4 MILE, LNAV/VNAV CAT E VISIBILITY TO 1 3/4 MILE, LNAV CAT E VISIBILITY TO 1 1/2 MILE. DISREGARD NOTE: FOR INOPERATIVE ALSF, INCREASE LPV CAT E VISIBILITY TO 3/4 MILE, LNAV/VNAV CAT E VISIBILITY TO 1 3/4 MILE, LNAV CAT E VISIBILITY TO 1 1/2 MILE. 1809051803-1904171803EST.

FDC 8/4014 AKN IAP KING SALMON, KING SALMON, AK. ILS OR LOC RWY 12, AMDT 18B NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 12 CAT E VISIBILITY TO 3/4 MILE, AND INCREASE S-LOC 12 CATS C-E VISIBILITY TO 1 MILE. DISREGARD NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 12 CAT E VISIBILITY TO 3/4 MILE, AND INCREASE S-LOC 12 CATS C-E VISIBILITY TO 1 MILE. 1809051803-1904171803EST.

FDC 8/1355 AKN IAP KING SALMON, KING SALMON, AK. ILS OR LOC RWY 12, AMDT 18B TACAN AIRCRAFT: PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, AKN TACAN AZIMUTH OUT OF SERVICE. 1810011316-1811141316EST.

FDC 8/1354 AKN IAP KING SALMON, KING SALMON, AK. VOR OR TACAN RWY 12, AMDT 13 VOR/DME OR TACAN RWY 30, AMDT 10 TACAN PORTION NA, AKN TACAN AZIMUTH OUT OF SERVICE. 1810011316-1811141316EST.

FDC 8/1353 AKN IAP U. S. DOD KING SALMON, KING SALMON, AK. HI - VOR/DME OR TACAN RWY 12, AMDT 4 HI - VOR/DME OR TACAN RWY 30, AMDT 4 TACAN PORTION NA, AKN TACAN AZIMUTH OUT OF SERVICE. 1810011316-1811141316EST.

FDC 8/1352 AKN IAP KING SALMON, KING SALMON, AK. LOC/DME BC RWY 30, AMDT 5 MISSED APPROACH: CLIMB TO 3000 DIRECT AUB NDB AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000 (ADF REQUIRED), AKN TACAN AZIMUTH OUT OF SERVICE. 1810011316-1811141316EST.

KODIAK

Kodiak

FDC 8/1493 ADQ IAP KODIAK, KODIAK, AK. RNAV (GPS) RWY 26, AMDT 2 CIRCLING CAT C MDA 1140/HAA 1060. DISREGARD NOTE: WHEN ADVISED BY ATC OF TALL SHIPS IN THE HARBOR, PROCEDURE NA AT NIGHT. 1808311318-1904121318EST.

FDC 8/1492 ADQ IAP KODIAK, KODIAK, AK. ILS Y OR LOC Y RWY 26, AMDT 3A VOR RWY 26, AMDT 3 CIRCLING CAT C MDA 1140/HAA 1060. 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. 1808311317-1904121317EST.

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.

KOYUKUK

Koyukuk

FDC 8/1773 KYU IAP KOYUKUK, KOYUKUK, AK. RNAV (GPS) RWY 6, ORIG NOTE: CIRCLING TO RWY 24 NA AT NIGHT. 1808311805-1904121805EST.

FDC 8/1770 KYU IAP KOYUKUK, KOYUKUK, AK. RNAV (GPS) RWY 24, ORIG NOTE: STRAIGHT IN RWY 24 NA AT NIGHT, CIRCLING RWY 24 NA AT NIGHT. 1808311803-1904121803EST.

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.

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 8/4253 OME IAP NOME, NOME, AK. VOR/DME RWY 10, AMDT 3 PROCEDURE NA. 1810031313-1905151313EST.

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 8/6911 AQH IAP QUINHAGAK, QUINHAGAK, AK. RNAV (GPS) RWY 12, AMDT 1 DISREGARD NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 25). 1808241352-1904051352EST.

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.

SAVOONGA

Savoonga

FDC 8/0989 SVA ODP SAVOONGA, SAVOONGA, AK. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ULL VOR OUT OF SERVICE. 1809301009-1810301009EST.

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 8/6654 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 8/3399 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. 1810021936-1905141936EST.

FDC 8/3396 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. 1810021934-1905141934EST.

FDC 8/2592 SXQ IAP SOLDOTNA, SOLDOTNA, AK. NDB RWY 25, AMDT 3D NDB RWY 7, AMDT 2E ALTERNATE MINIMUMS NA, OLT NDB UNMONITORED. 1810132229-1811132229EST.

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.

FDC 8/1484 KSM IAP ST MARY S, ST MARY S, AK. LOC/DME RWY 17, AMDT 5C TERMINAL ROUTE JOHNI (IAF) TO YOZMO (IF) MINIMUM ALT 3800.
1808311149-1904121140EST.

TALKEETNA

Talkeetna

FDC 8/5786 TKA IAP TALKEETNA, TALKEETNA, AK. RNAV (GPS) RWY 19, ORIG LP MDA NA.
1808231342-1904041342EST.

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

FDC 8/1750 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.
1808311741-1904121740EST.

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.

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.

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 8/1595 YAK IAP YAKUTAT, YAKUTAT, AK. RNAV (GPS) RWY 11, AMDT 4A 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. 1808311455-1904121454EST.

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 8/0372 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.

CASA GRANDE

Casa Grande Muni

FDC 8/6795 CGZ IAP CASA GRANDE MUNI, CASA GRANDE, AZ. RNAV (GPS) RWY 5, AMDT 1 DELETE MISSED APPROACH: (DO NOT EXCEED 240 KIAS UNTIL TFD VORTAC) CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 5900 DIRECT TFD VORTAC. CONTINUE CLIMB IN HOLD TO 5900. CHART MISSED APPROACH: (DO NOT EXCEED 240 KIAS UNTIL TFD VORTAC) CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 5900 DIRECT TFD VORTAC AND HOLD. CONTINUE CLIMB IN HOLD TO 5900. THIS IS RNAV (GPS) RWY 5, AMDT 1A. 1809212004-PERM.

FDC 8/0277 CGZ IAP CASA GRANDE MUNI, CASA GRANDE, AZ. RNAV (GPS) RWY 5, AMDT 1 MISSED APPROACH: (DO NOT EXCEED 240 KIAS UNTIL TFD VORTAC) CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 5900 DIRECT TFD VORTAC AND HOLD. CONTINUE CLIMB IN HOLD TO 5900. 1809131334-1904251334EST.

FDC 8/0275 CGZ IAP CASA GRANDE MUNI, CASA GRANDE, AZ. ILS OR LOC RWY 5, AMDT 7 CIRCLING VISIBILITY CAT C 1 1/2 SM. HOLD-IN-LIEU AT TFD VORTAC MINIMUM ALTITUDE 3800. 1809131333-1904251332EST.

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 7/9916 CHD STAR CHANDLER MUNICIPAL AIRPORT, CHANDLER AZ. JCOPS 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 8/0775 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.
1809131854-1904251854EST.

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 8/4050 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. JCOPS 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 8/2819 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. 1809041829-1904161829EST.

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. JCOPS 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 8/8833 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.
1808281757-2008281757EST.

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. JOBS 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.

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. JOBS 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 8/8551 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). 1809261414-1903121414EST.

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 8/7821 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 8/5079 PHX SID PHOENIX SKY HARBOR INTL,
PHOENIX, AZ. CHILY FOUR DEPARTURE BEATTY
AND KINGMAN TRANSITIONS: NA EXCEPT FOR
AIRCRAFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS, IGM DME OUT OF SERVICE.
1810171700-1810232200EST.

FDC 8/4511 PHX IAP PHOENIX SKY HARBOR INTL,
PHOENIX, AZ. ILS OR LOC RWY 25L, AMDT 1G 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). 1810161927-1811031927EST.

FDC 8/4510 PHX IAP PHOENIX SKY HARBOR INTL, PHOENIX, AZ. ILS OR LOC/DME RWY 7L, AMDT 11A S-LOC 7R MDA 1540/ HAT 424 ALL CATS. CIRCLING CATS A/B/C MDA 1880/ HAA 745, VISIBILITY CAT C 2 1/4. TEMPORARY CRANE 1235 MSL 1. 81 NM WEST OF RWY 7L (2018-AWP-10885-OE), TEMPORARY CRANE 1519 MSL 1. 98 NM NORTHEAST OF PHX AIRPORT (2018-AWP-10416-OE). 1810161927-1811031927EST.

FDC 8/4507 PHX IAP PHOENIX SKY HARBOR INTL, PHOENIX, AZ. ILS OR LOC RWY 7R, AMDT 2B S-LOC 7R MDA 1540/ HAT 424 ALL CATS. CIRCLING CATS A/B/C MDA 1880/ HAA 745, VISIBILITY CAT C 2 1/4. VDP AT I-AHA 2. 58 DME; DISTANCE VDP TO THLD 1. 11 MILES. TEMPORARY CRANE 1235 MSL 1. 81 NM WEST OF RWY 7R (2018-AWP-10885-OE), TEMPORARY CRANE 1519 MSL 1. 98 NM NORTHEAST OF PHX AIRPORT (2018-AWP-10416-OE). 1810161927-1811031927EST.

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 8/2717 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.

FDC 8/1793 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). 1808311856-1903131856EST.

Phoenix-Mesa Gateway

FDC 8/5782 IWA ODP PHOENIX-MESA GATEWAY, PHOENIX, AZ. PHOENIX ONE DEPARTURE ADD TAKEOFF OBSTACLE NOTE: RWY 30C, TEMPORARY CRANE 4598FT FROM DER, 65FT RIGHT OF CENTERLINE, 145FT AGL/ 1480FT MSL (2018-AWP-14285-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1809201431-1811201431EST.

FDC 8/5776 IWA IAP PHOENIX-MESA GATEWAY, PHOENIX, AZ. RNAV (GPS) RWY 12C, AMDT 1B LPV DA 1752/ HAT 393 ALL CATS, VISIBILITY ALL CATS 1 1/8. LNAV MDA 1780/ HAT 421 ALL CATS, VISIBILITY CAT C 1 1/4. TEMPORARY CRANE 1480 MSL 4599FT NORTHWEST OF RWY 12C (2018-AWP-14285-OE). 1809201431-1811201431EST.

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 8/0700 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). 1809131824-1904251823EST.

SCOTTSDALE

Scottsdale

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 8/5075 SDL SID SCOTTSDALE, SCOTTSDALE, AZ. JONHH ONE DEPARTURE BEATTY AND KINGMAN TRANSITIONS: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, IGM DME OUT OF SERVICE. 1810171700-1810232200EST.

FDC 8/4765 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). 1809191629-1903311628EST.

FDC 8/2272 SDL STAR SCOTTSDALE AIRPORT, SCOTTSDALE, AZ. JOBS TWO ARR PROCEDURE NA 1809171350-1901031350.

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.

SEDONA

Sedona

FDC 8/8047 SEZ IAP SEDONA, SEDONA, AZ. GPS RWY 3, ORIG-A CHART: TDZE 4793. S-3 CAT A MDA 6140/HAT 1347, CAT B MDA 6240/HAT 1447, CAT C/D MDA 6560/HAT 1767. CHART NOTE: CIRCLING RWY 21 NA AT NIGHT. THIS IS GPS RWY 3, ORIG-B. 1809252016-PERM.

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

Tucson Intl

FDC 8/9559 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). 1808291426-2008291426EST.

FDC 8/8973 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). 1808281949-2008281949EST.

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 8/4910 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 8/4513 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. 1810161928-1905281926EST.

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 8/7783 CVK IAP SHARP COUNTY RGNL, ASH FLAT, AR. RNAV (GPS) RWY 22, ORIG CHART NOTE: CIRCLING RWY 4 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0.3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 22, ORIG-A. 1810091349-PERM.

FDC 8/7781 CVK IAP SHARP COUNTY RGNL, ASH FLAT, AR. RNAV (GPS) RWY 4, ORIG-A CHART NOTE: STRAIGHT-IN RWY 4 NA AT NIGHT, CIRCLING RWY 4 NA AT NIGHT. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 4 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) RWY 4, ORIG-B. 1810091349-PERM.

BATESVILLE

Batesville Rgnl

FDC 8/4464 BVX IAP BATESVILLE RGNL, BATESVILLE, AR. LOC RWY 8, AMDT 1A RNAV (GPS) RWY 26, AMDT 1A RNAV (GPS) RWY 8, AMDT 1B NOTE: PROCEDURE NA AT NIGHT. 1810161915-1905281915EST.

FDC 8/4002 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. 1809051756-1904171756EST.

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.

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 8/6610 CDH IAP HARRELL FIELD, CAMDEN, AR. VOR/DME RWY 1, AMDT 10B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1810051406-1905171406EST.

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 8/1053 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. DELETE NOTE: NIGHT LANDING: RWY 4, 13, 17, 31, 35 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS VOR/DME RWY 4, AMDT 10C. 1810111355-PERM.

FDC 8/1052 ELD IAP SOUTH ARKANSAS RGNL AT GOODWIN FIELD, EL DORADO, AR. ILS OR LOC RWY 22, AMDT 2D EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED. NOTE: CIRCLING RWY 4, 13, 31 NA AT NIGHT. DELETE NOTE: NIGHT LANDING: RWY 4, 13, 17, 31, 35 NA. DELETE NOTE: ADF OR DME REQUIRED. DELETE NOTE: ADF REQUIRED. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CAMDEN ALTIMETER SETTING AND INCREASE ALL DA 77 FEET AND ALL MDA 80 FEET. INCREASE S-LOC 22 CAT C AND D VISIBILITY 1/4 MILE. DELETE NOTE: VDP NA WHEN USING CAMDEN ALTIMETER SETTING. CHART NOTE: PROCEDURE NA FOR ARRIVALS ON ELD VOR/DME AIRWAY RADIALS 340 CW 027. THIS IS ILS OR LOC RWY 22, AMDT E. 1810111354-PERM.

FDC 8/1051 ELD IAP SOUTH ARKANSAS RGNL AT GOODWIN FIELD, EL DORADO, AR. RNAV (GPS) RWY 4, ORIG-B PBN REQUIREMENTS NOTE: RNP APCH. NOTE: STRAIGHT-IN RWY 4 NA AT NIGHT, CIRCLING RWY 4, 13, 31 NA AT NIGHT. NOTE: RWY 4 HELICOPTER VISIBILITY BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: NIGHT LANDING RWY 4, 13, 17, 31, 35 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: CHART PLAINVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ELD VOR/DME VIA V407 NORTHEAST BOUND, AND ARRIVALS AT FLESH VIA V71 SOUTHEAST BOUND. CHART NOTE: PROCEDURE NA FOR ARRIVALS AT ELD VOR/DME ON V407 NORTHEAST BOUND, AND ARRIVALS AT FLESH ON V71 SOUTHEAST BOUND. CHART NOTE: PROCEDURE NA FOR ARRIVALS AT WARLO ON V278 WEST BOUND. THIS IS RNAV (GPS) RWY 4, ORIG-C. 1810111354-PERM.

FDC 8/1048 ELD IAP SOUTH ARKANSAS RGNL AT GOODWIN FIELD, EL DORADO, AR. RNAV (GPS) RWY 22, ORIG-B PBN REQUIREMENTS NOTE: RNP APCH. NOTE: CIRCLING RWY 4, 13, 31 NA AT NIGHT. DELETE NOTE: NIGHT LANDING: RWY 4, 13, 17, 31, 35 NA. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: BARO-VNAV NA BELOW -15C(5F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 54C. DELETE NOTE: PROCEDURE NA FOR ARRIVALS AT ELD VOR/DME VIA V71 SOUTHBOUND, AND AT LOCUS VIA V278 EASTBOUND. CHART NOTE: PROCEDURE NA FOR ARRIVALS AT ELD VOR/DME ON V71 SOUTHBOUND, AND AT LOCUS ON V278 EASTBOUND. THIS IS RNAV (GPS) RWY 22, ORIG-C. 1810111353-PERM.

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.

FORT SMITH

Fort Smith Rgnl

FDC 8/6590 FSM IAP FORT SMITH RGNL, FORT SMITH, AR. VOR/DME OR TACAN RWY 7, AMDT 11C VOR/DME PORTION NA. 1810051358-1905171358EST.

FDC 8/6586 FSM IAP U. S. DOD FORT SMITH RGNL, FORT SMITH, AR. HI - VOR/DME OR TACAN RWY 7, AMDT 7 VOR/DME PORTION NA. 1810051357-1905171357EST.

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

HARRISON

Boone County

FDC 8/3760 HRO IAP BOONE COUNTY, HARRISON, AR. ILS RWY 36, ORIG-A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, BAKKY (HR) LOM OUT OF SERVICE. 1810161500-1810222000EST.

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 LPV 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/HAT 418. 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 8/4149 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 3A, ILS RWY 22R (CAT II-III) AMDT 3A. NOTE: DME REQUIRED. THIS IS ILS OR LOC RWY 22R, AMDT 3A, ILS RWY 22R (SA CAT I), AMDT 3A, ILS RWY 22R (CAT II-III) AMDT 3A. 1809051924-PERM

FDC 8/0760 LIT IAP BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD, LITTLE ROCK, AR. ILS OR LOC RWY 22R, AMDT 3 ILS OR LOC RWY 22L, ORIG-E ILS OR LOC RWY 4L, AMDT 26B ILS OR LOC RWY 4R, AMDT 2E RNAV (GPS) RWY 4L, AMDT 1E RNAV (GPS) RWY 4R, AMDT 1E RNAV (GPS) RWY 18, AMDT 1F RNAV (GPS) RWY 22L, AMDT 1E RNAV (GPS) RWY 22R, AMDT 1D RNAV (GPS) RWY 36, ORIG-C VOR-A, ORIG-D NOTE: CIRCLING NA TO RWY 36. 1810110958-1905230951EST.

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 8/8478 BPK IAP BAXTER COUNTY, MOUNTAIN HOME, AR. RNAV (GPS) RWY 23, ORIG CHART NOTE: CIRCLING NA FOR CAT C, SE OF RWY 5-23. PBN REQUIREMENTS NOTE: RNP APCH. LNAV CAT C VIS 1 3/8. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: STRAIGHT-IN RWY 23 NA AT NIGHT, CIRCLING RWY 23 NA AT NIGHT. CIRCLING CAT C MDA 1420/HAA 492. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FLIPPIN ALTIMETER SETTING AND INCREASE ALL MDAS 60 FT. DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE FLIPPIN ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET. CHART CIRCLING ICON. CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 23, ORIG-A. 1809130901-PERM.

FDC 8/8475 BPK IAP BAXTER COUNTY, MOUNTAIN HOME, AR. RNAV (GPS) RWY 5, ORIG-B CHART NOTE: CIRCLING NA FOR CAT C, SE OF RWY 5-23. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: CIRCLING RWY 23 NA AT NIGHT. DELETE NOTE: NIGHT LANDING RWY 23 NA. CHART CIRCLING ICON. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FLIPPIN ALTIMETER SETTING: INCREASE LPV DA TO 1261 FEET, LNAV/VNAV DA TO 1310 FEET; INCREASE ALL MDAS 60 FEET AND VISIBILITY LNAV CAT C 1/8 SM. DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECIEVED, USE FLIPPIN ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 60 FEET. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART VDP AT 0. 98 NM TO RW05* *LNAV ONLY. 34:1 IS CLEAR. CIRCLING CAT C MDA 1420/HAA 492. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {38}). THIS IS RNAV (GPS) RWY 5, ORIG-C. 1809130901-PERM.

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 8/9339 M77 IAP HOWARD COUNTY, NASHVILLE, AR. RNAV (GPS) RWY 19, ORIG-A CIRCLING CAT B MDA 1240/HAA 687. DELETE FAS OBST: 729 MSL TREE 340211N/0934944W. CHART FAS OBST: 673 MSL POLE 340147N/0934945W, 722 MSL TREE 340147N/0935029W. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 1 NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 19 PROCEDURE NA AT NIGHT. CHART NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 19, ORIG-B. 1809271338-PERM.

FDC 8/9338 M77 IAP HOWARD COUNTY, NASHVILLE, AR. RNAV (GPS) RWY 1, ORIG-A LNAV CATS A/B MDA 960/HAT 410. CIRCLING CAT B MDA 1240/HAA 687. DELETE FAS OBST: 593 MSL TREE 335942N/0935023W, 592 MSL TREE 335914N/0935020W. CHART FAS OBST: 613 MSL TREE 335940N/0935032W, 595 MSL TREE 335914N/0935017W. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 19 NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 1 PROCEDURE NA AT NIGHT. CHART NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 1, ORIG-B. 1809271337-PERM.

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 8/0913 M77 IAP HOWARD COUNTY, NASHVILLE, AR. RNAV (GPS) RWY 1, ORIG-A LNAV CATS A/B MDA 960/HAT 410. 1809131916-1904251916EST.

NORTH LITTLE ROCK

North Little Rock Muni

FDC 8/2573 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. 1810021317-1905141317EST.

FDC 8/2570 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. 1810021315-1905141314EST.

FDC 8/2564 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. 1810021313-1905141312EST.

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 8/0763 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. 1809131852-1904251852EST.

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.

STUTTGART

Stuttgart Muni Carl Humphrey Field

FDC 8/8775 SGT IAP STUTTGART MUNI CARL HUMPHREY FIELD, STUTTGART, AR. ILS OR LOC RWY 36, ORIG-C S-LOC 36 MDA 760/HAT 536 ALL CATS, VISIBILITY CATS C/D 1 1/4. CIRCLING CATS A/B/C MDA 760/HAA 536. VDP AT I-TTL 2. 63 DME; DISTANCE VDP TO THLD 1. 47 MILES. CHANGE ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BILL AND HILLARY CLINTON NATIONAL/ADAMS FIELD ALTIMETER SETTING: INCREASE DA TO 524 FEET; INCREASE ALL MDAS 100 FEET AND S-LOC CAT C/D VISIBILITY 1/4 SM, CIRCLING CAT C VISIBILITY 1/4 SM. 1809261833-1905081833EST.

FDC 8/0564 SGT IAP STUTTGART MUNI CARL HUMPHREY FIELD, STUTTGART, AR. RNAV (GPS) RWY 9, ORIG-C LNAV MDA 620/HAT 398 ALL CATS, VISIBILITY CAT C 1 1/8. VDP 1. 09 NM TO RW09. 1809281605-2009281605EST.

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.

WEST MEMPHIS

West Memphis Muni

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.

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 8/3037 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.

FDC 8/0755 BIH IAP BISHOP, BISHOP, CA. VOR OR GPS-A, AMDT 6B MSA FROM BIH VOR/DME 25NM: MINIMUM ALTITUDE 15400. 1809131847-1904251846EST.

BURBANK

Bob Hope

FDC 8/7707 BUR IAP BOB HOPE, BURBANK, CA. RNAV (RNP) Y RWY 8, AMDT 2 RNP 0. 20 DA* 1068/HAT 341. DISREGARD NOTE: WHEN CIRCLING TO RWY 8 NA AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE GLIDEPATH UNTIL THRESHOLD. ADD NOTE: STRAIGHT-IN RWY 8 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE GLIDEPATH UNTIL THRESHOLD. 1809111909-1904231909EST.

FDC 8/7706 BUR IAP BOB HOPE, BURBANK, CA. VOR RWY 8, AMDT 12 NOTE: CIRCLING TO RWY 33 NA AT NIGHT FOR CAT D. 1809111909-1904231909EST.

FDC 8/7705 BUR IAP BOB HOPE, BURBANK, CA. RNAV (GPS)-A, ORIG CIRCLING CATS A/B MDA 1860/HAA 1082, CIRCLING CAT B VIS 1 1/2. ALTERNATE MINIMUMS CAT A/B 1100-2. NOTE: CIRCLING TO RWY 33 NA AT NIGHT FOR CAT D. 1809111909-1904231909EST.

FDC 8/7704 BUR IAP BOB HOPE, BURBANK, CA. RNAV (GPS) Z RWY 8, AMDT 2 LNAV MDA 1660/HAT 933. CIRCLING CATS A/B MDA 1660/HAA 882. NOTE: CIRCLING TO RWY 33 NA AT NIGHT FOR CAT D. 1809111909-1904231909EST.

FDC 8/7703 BUR IAP BOB HOPE, BURBANK, CA. ILS Z OR LOC Z RWY 8, AMDT 39 CIRCLING CAT A MDA 1280/HAA 502. DISREGARD NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1027. NOTE: CIRCLING TO RWY 33 NA AT NIGHT FOR CAT D. 1809111909-1904231909EST.

FDC 8/7702 BUR IAP BOB HOPE, BURBANK, CA. ILS Y OR LOC Y RWY 8, AMDT 6 DISREGARD NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1027. NOTE: CIRCLING TO RWY 33 NA AT NIGHT FOR CAT D. 1809111909-1904231909EST.

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 8/2648 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. 1810021404-1905141403EST.

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.

COLUMBIA

Columbia

FDC 8/0638 O22 ODP COLUMBIA, COLUMBIA, CA. FICHU TWO DEPARTURE (OBSTACLE)(RNAV) TAKEOFF MINIMUMS: RWYS 11, 29 NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED 1809281850-1905101850EST.

FDC 8/0635 O22 ODP COLUMBIA, COLUMBIA, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWYS 11, 29 NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1809281850-1905101850EST.

FDC 8/0634 O22 IAP COLUMBIA, COLUMBIA, CA. RNAV (GPS) RWY 35, ORIG-B NOTE: CIRCLING NA TO RWYS 11 AND 29. 1809281850-1905101850EST.

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 8/2842 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. 1809041843-1904161843EST.

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 8/6655 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. 1809101738-1904221738EST.

DAGGETT

Barstow-Daggett

FDC 8/6037 DAG IAP BARSTOW-DAGGETT, DAGGETT, CA. VOR OR TACAN RWY 22, AMDT 10A CIRCLING CAT C MDA 3500/HAA 1570. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VICTORVILLE ALTIMETER SETTING AND INCREASE ALL MDA 220 FEET. CHART CIRCLING ICON. THIS IS VOR OR TACAN RWY 22, AMDT 10B. 1809082030-PERM.

FDC 8/6036 DAG IAP BARSTOW-DAGGETT, DAGGETT, CA. RNAV (GPS) RWY 22, AMDT 2A CIRCLING CAT B MDA 2860/HAA 930, CAT C/D MDA 3500/HAA 1570. CIRCLING CAT C VISIBILITY 3 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VICTORVILLE ALTIMETER SETTING AND INCREASE ALL MDA 220 FEET. INCREASE LNAV AND CIRCLING CAT B/C VISIBILITY 1/4 MILE. DELETE NOTE: VDP NA WHEN USING VICTORVILLE ALTIMETER SETTING. CHART CIRCLING ICON. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 22, AMDT 2B. 1809082028-PERM.

FDC 8/6032 DAG IAP BARSTOW-DAGGETT, DAGGETT, CA. RNAV (GPS) RWY 26, AMDT 3 DELETE NOTE: 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 7/8 MILE. INCREASE ALL MDA 220 FEET AND VISIBILITY LNAV CATS A/B 1/4 MILE, CAT C 3/4 MILE, CAT D 1/2 MILE, CIRCLING CAT A 1/4 MILE. DELETE NOTE: BARO-VNAV AND VDP NA WHEN USING SOUTHERN CALIFORNIA LOGISTICS ALTIMETER SETTING. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 26 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 -4C (25F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -4C OR ABOVE 54C. THIS IS RNAV (GPS) RWY 26, AMDT 3A. 1809082026-PERM.

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.

FDC 8/7661 EMT IAP SAN GABRIEL VALLEY, EL MONTE, CA. VOR-A, ORIG ALTERNATE MINIMUMS: CAT A/B 1000-2, CAT C 1000-3, CAT D 1100-3; NA WHEN LOCAL WEATHER NOT AVAILABLE 1809130901-1904231823EST.

FRESNO

Fresno Chandler Executive

FDC 8/0729 FCH IAP FRESNO CHANDLER EXECUTIVE, FRESNO, CA. GPS RWY 12, ORIG-C CHART NOTE: CIRCLING RWY 30 NA AT NIGHT. 1809131840-1904251840EST.

FDC 8/0654 FCH IAP FRESNO CHANDLER EXECUTIVE, FRESNO, CA. GPS RWY 30, ORIG-D NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1809131751-1904251751EST.

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 8/1103 HJO IAP HANFORD MUNI, HANFORD, CA. VOR-A, AMDT 9C DUKAY FIX MINIMUMS: CIRCLING CAT A/B MDA 740/HAA 500. 1808301937-1904111937EST.

FDC 8/1101 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. 1808301935-1904111935EST.

HAWTHORNE

Jack Northrop Field/Hawthorne Muni

FDC 8/9421 HHR ODP JACK NORTHROP FIELD/HAWTHORNE MUNI, HAWTHORNE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKEOFF MINIMUMS: RWY 25, 400-3 OR STANDARD WITH MINIMUM CLIMB OF 290 FT PER NM TO 600. ALL OTHER DATA REMAINS AS PUBLISHED. 1810101527-1905221527EST.

FDC 8/4519 HHR ODP JACK NORTHROP FIELD/HAWTHORNE MUNI, HAWTHORNE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKEOFF MINIMUMS: RWY 7, 300-1 3/4. ADD TAKEOFF OBSTACLE NOTE: RWY 7, TEMPORARY CRANE 1287FT FROM DER, 437FT RIGHT OF CENTERLINE, 216FT AGL/ 281FT MSL (2018-AWP-13502-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810181330-1811021330EST.

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.

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

Brckett Field

FDC 8/5215 POC ODP BRACKETT FIELD, LA VERNE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 ADD TAKEOFF OBSTACLE NOTE: RWY 8R, TEMPORARY LIGHTING 1850FT FROM DER, 834FT RIGHT OF CENTERLINE, 133FT AGL/ 1133FT MSL (2018-AWP-12784-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810192300-1811062300EST.

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 BEGINNING 1727 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 72 FT AGL/1094 FT MSL. TOWER AND TREES BEGINNING 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

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.

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 8/0663 LGB ODP LONG BEACH /DAUGHERTY FIELD/, LONG BEACH, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6A CHANGE TAKEOFF MINIMUMS TO READ: RWY 26L, STANDARD WITH MINIMUM CLIMB OF 225 FT PER NM TO 2300. RWY 26R, STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 2300. ALL OTHER DATA REMAINS AS PUBLISHED. 1809282009-1905102009EST.

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 8/6560 LAX IAP LOS ANGELES INTL, LOS ANGELES, CA. RNAV (GPS) Y RWY 7R, AMDT 3A 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 1. 51 NM TO RW07R. TEMP CRANES 396 MSL BEGINNING 2809FT NORTHEAST OF RWY 7R (2016-AWP-1522/1523/1524/1525-NRA). 1810051131-1810301131EST.

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 8/1519 LAX SID LOS ANGELES INTL, LOS ANGELES, CA. WNN DY TWO DEPARTURE NOTE: FOR TURBOJET AIRCRAFT ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1808311405-1904121405EST.

MADERA

Madera Muni

FDC 8/9447 MAE IAP MADERA MUNI, MADERA, CA. RNAV (GPS) RWY 12, AMDT 1 RNAV (GPS) RWY 30, AMDT 1 CIRCLING CATS B/C MDA 800/HAA 545. TEMPORARY CRANE 441 MSL 1. 93 NM EAST OF MAE AIRPORT (2018-AWP-12140-OE). 1809271535-1812171535EST.

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 RWY 14. 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.

MODESTO

Modesto City-Co-Harry Sham Fld

FDC 8/7826 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. 1808271446-1904081446EST.

FDC 8/7685 MOD IAP MODESTO CITY-CO-HARRY SHAM FLD, MODESTO, CA. RNAV (GPS) RWY 28R, ORIG VOR/DME RWY 28R, ORIG-A CIRCLING MDA 680/ HAA 583 ALL CATS. TEMPORARY CRANE 328 MSL 1. 08 NM NORTHWEST OF MOD AIRPORT (2018-AWP-10392-OE). 1808280001-1812010001EST.

FDC 8/7684 MOD IAP MODESTO CITY-CO-HARRY SHAM FLD, MODESTO, CA. ILS OR LOC/DME RWY 28R, AMDT 14B CIRCLING MDA 680/ HAA 581 ALL CATS. TEMPORARY CRANE 328 MSL 1. 08 NM NORTHWEST OF MOD AIRPORT (2018-AWP-10392-OE). 1808280001-1812010001EST.

FDC 8/1055 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. 1808301932-1904111932EST.

FDC 8/1044 MOD IAP MODESTO CITY-CO-HARRY SHAM FLD, MODESTO, CA. RNAV (GPS) RWY 28R, ORIG CIRCLING MDA CAT C 600/HAA 503. 1808301928-1904111928EST.

MOUNTAIN VIEW

Moffett Federal Afd

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 8/6763 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.

NAPA

Napa County

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

FDC 8/5042 APC IAP NAPA COUNTY, NAPA, CA. RNAV (GPS) Z RWY 36L, AMDT 1B NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CONCORD ALTIMETER SETTING AND INCREASE ALL DA 41 FEET, ALL MDA 60 FEET, AND INCREASE VISIBILITY LNAV/VNAV ALL CATS 1/8 MILE AND LNAV CATS C/D 1/4 MILE. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CONCORD ALTIMETER SETTING AND INCREASE ALL DA 41 FEET, ALL MDA 60 FEET, AND INCREASE VISIBILITY LNAV/VNAV ALL CATS 1/8 MILE AND LNAV CATS C/D AND CIRCLING CAT C 1/4 MILE. 1809061855-1904181855EST.

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.
1808151417-1903271413EST.

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 8/6906 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.

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 8/1467 ONT STAR ONTARIO INTL AIRPORT,
ONTARIO, CA GLRNO TWO ARRIVAL PROCEDURE
NOT AUTH. 1810111700-1910112359.

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.

OXNARD

Oxnard

FDC 8/6674 OXR IAP OXNARD, OXNARD, CA. VOR RWY 25, AMDT 10B DELETE ALL REFERENCE TO CMA 5. 3 DME FIX. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS VOR RWY 25, AMDT 10C. 1808240516-PERM.

FDC 8/1536 OXR IAP OXNARD, OXNARD, CA. VOR RWY 25, AMDT 10B CMA 5. 3 DME FIX NA. 1808311420-1904121420EST.

PALO ALTO

Palo Alto

FDC 8/5767 PAO IAP PALO ALTO, PALO ALTO, CA. GPS RWY 31, AMDT 1C TDZE 7. APT ELEV 7. S-31 MDA NA. CIRCLING CATS A/B MDA 540/HAA 533. NORMAN Y MINETA SAN JOSE INTL ALTIMETER SETTING MINIMUMS: S-31 MDA NA. CIRCLING CATS A/B MDA 580/HAA 573. FAS: 281 POLE 372307N/1220410W. 1808231334-1904041334EST.

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 8/5697 PRB IAP PASO ROBLES MUNI, PASO ROBLES, CA. VOR RWY 19, AMDT 4C VDP AT 1. 80 DME; DISTANCE VDP TO THLD 1. 30. 1808231252-1904041252EST.

FDC 8/2642 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. 1810021356-1905141356EST

PORTERVILLE

Porterville Muni

FDC 8/4124 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. 1809051912-1904171912EST.

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 8/4852 RAL ODP RIVERSIDE MUNI, RIVERSIDE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 10 TEXTUAL DEPARTURE PROCEDURE RWY 34: CLIMB HEADING 344. 54 TO 1800 THEN CLIMBING LEFT TURN HEADING 230 TO INTERCEPT PDZ VORTAC R-093 TO PDZ VORTAC, THENCE ALL OTHER DATA REMAINS AS PUBLISHED. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 10A. 1809191759-PERM.

RIVERSIDE/RUBIDOUX/

Flabob

FDC 8/0967 RIR IAP FLABOB, RIVERSIDE/RUBIDOUX/, CA. RNAV (GPS)-A, ORIG DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE: DESCENT ANGLE 3. 05/TCH 30. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS)-A, ORIG-A. 1808301819-PERM.

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 APPROACH 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 8/0651 SMF IAP SACRAMENTO INTL, SACRAMENTO, CA. RNAV (GPS) Y RWY 34L, AMDT 2A LNAV/VNAV DA 311/HAT 287. 1809131749-1904251748EST.

SALINAS

Salinas Muni

FDC 8/5940 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. 1810041732-1905161731EST.

FDC 8/5938 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. 1810041730-1905161730EST.

FDC 8/5936 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. 1810041729-1905161729EST.

FDC 8/5933 SNS IAP SALINAS MUNI, SALINAS, CA. RNAV (GPS) Z RWY 31, ORIG-A MISSED APPROACH: CLIMB TO 4500 DIRECT MAFAP AND LEFT TURN ON TRACK 267 TO MARNA AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4500. 1810041728-1905161728EST.

FDC 8/5931 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 MAFAP AND LEFT TURN ON TRACK 267 TO MARNA AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4500. 1810041727-1905161727EST.

FDC 8/5929 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. 1810041726-1905161726EST.

FDC 8/1762 SNS SID , , . 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. 1808311747-1904121747EST.

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.

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 8/9971 SBD IAP SAN BERNARDINO INTL, SAN BERNARDINO, CA. ILS OR LOC Z RWY 6, AMDT 3 RNAV (GPS) Z RWY 6, AMDT 1 CIRCLING CAT C MDA 1960/HAA 801, VISIBILITY CAT C 2 1/4. TEMPORARY CRANE 1598 MSL 2. 54 NM SOUTH OF RWY 6 (2017-AWP-4151-OE) 1809131114-1812051114EST.

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.

FDC 8/3097 SQL ODP SAN CARLOS, SAN CARLOS, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 12, 400-2 OR STANDARD WITH A MINIMUM CLIMB OF 290FT PER NM TO 500. ADD TAKEOFF OBSTACLE NOTE: RWY 12, TEMPORARY CRANE 1. 65NM FROM DER, 257FT RIGHT OF CENTERLINE, 300FT AGL/ 309FT MSL (2018-AWP-13591-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810151411-1811151411EST.

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 8/4509 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.

FDC 8/0912 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. 1808301723-1904111723EST.

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 8/9705 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. ILS RWY 28R (SA CAT I) AMDT 15 DISREGARD NOTE: SIMULTANEOUS APPROACH AUTHORIZED. DISREGARD NOTE: SIMULTANEOUS OPERATIONS REQUIRE USE OF VERTICAL GUIDANCE; MAINTAIN LAST ASSIGNED ALTITUDE UNTIL ESTABLISHED ON GLIDESLOPE. 1810101730-1905221730EST.

FDC 8/9700 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. ILS RWY 28R (CAT II/III) AMDT 15 DISREGARD NOTE: SIMULTANEOUS APPROACH AUTHORIZED. DISREGARD NOTE: SIMULTANEOUS OPERATIONS REQUIRE USE OF VERTICAL GUIDANCE; MAINTAIN LAST ASSIGNED ALTITUDE UNTIL ESTABLISHED ON GLIDESLOPE. 1810101728-1905221728EST.

FDC 8/9438 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. RNAV (RNP) Z RWY 10R, AMDT 2A RNP 0.20 DA 409/ HAT 399 ALL CATS. TEMPORARY CRANE 129 MSL 4123FT NORTHWEST OF RWY 10R (2015-AWP-1790-NRA). 1809271521-1901261521EST.

FDC 8/9419 SFO SID SAN FRANCISCO INTL, SAN FRANCISCO, CA. AFIVA ONE DEPARTURE (RNAV) CIITY THREE DEPARTURE (RNAV) GAP SEVEN DEPARTURE GNNRR TWO DEPARTURE (RNAV) MOLEN EIGHT DEPARTURE NIITE THREE DEPARTURE (RNAV) OFFSHORE ONE DEPARTURE SAHEY THREE DEPARTURE (RNAV) SAN FRANCISCO FOUR DEPARTURE SNTNA TWO DEPARTURE (RNAV) SSTIK FOUR DEPARTURE (RNAV) TRUKN TWO DEPARTURE (RNAV) WESLA FOUR DEPARTURE (RNAV) ADD TAKEOFF OBSTACLE NOTE: RWY 28R, TEMPORARY CRANE 3180FT FROM DER, 1131FT RIGHT OF CENTERLINE, 120FT AGL/ 129FT MSL (2015-AWP-1790-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1809271512-1901261512EST.

FDC 8/9418 SFO ODP SAN FRANCISCO INTL, SAN FRANCISCO, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 9 ADD TAKEOFF OBSTACLE NOTE: RWY 28R, TEMPORARY CRANE 3180FT FROM DER, 1131FT RIGHT OF CENTERLINE, 120FT AGL/ 129FT MSL (2015-AWP-1790-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1809271512-1901261512EST.

FDC 8/8879 SFO SPECIAL SAN FRANCISCO INTL, SAN FRANCISCO, CA. RNAV VISUAL RWY 01R, AMDT 1 ARCHI MANDATORY 7000 1809130901-1811080900EST.

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 8/3439 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 8/3364 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 8/2510 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. ILS OR LOC RWY 19L, AMDT 22 CHANGE ROGGE FIX MINIMUMS TO READ: ROGGE FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED). 1809171811-1904291811EST.

FDC 8/1504 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. ILS OR LOC RWY 28L, AMDT 26 ILS RWY 28L (SA CAT II) MINIMUM ALTITUDE AT ARCHI (IAF) 7000. 1809141351-1904261347EST.

FDC 8/1092 SFO STAR SAN FRANCISCO INTL, SAN FRANCISCO CA. DYAMD FOUR ARRIVAL CHANGE CROSSING RESTRICTION AT FRELY TO READ: AT OR ABOVE 8000. 1810111445-1910090001EST.

FDC 8/0226 SFO IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA. ILS OR LOC RWY 28R, AMDT 15 RNAV 1-GPS OR RADAR REQUIRED FOR PROCEDURE ENTRY. 1809131233-1904251233EST.

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 8/7883 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. 1808271542-1904081542EST.

FDC 8/7880 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. 1808271541-1904081540EST.

FDC 8/7878 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. 1808271538-1904081538EST.

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 8/2409 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. CIRCLING CAT C/D MDA 760/ HAA 698 ALL CATS, VISIBILITY CAT C 2, CAT D 2 1/4. TEMPORARY CRANE 368 MSL 1. 29NM SOUTHEAST OF RWY 30R (2016-AWP-1614-OE), TEMPORARY CRANE 410 MSL 2. 63NM SOUTHEAST OF SJC AIRPORT (2018-AWP-12335-OE) 1809041226-1904161226EST.

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 8/8100 E16 IAP SAN MARTIN, SAN MARTIN, CA. RNAV (GPS) RWY 32, ORIG-C GELVY TO RW32: 3. 37/45 NA. 1808272002-1904082002EST.

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 8/1150 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 1808302001-1904112001EST.

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 8/3287 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
RWY 12. 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).
1809181152-1811151152EST.

FDC 8/3285 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).
1809181151-1811151151EST.

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 8/2336 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.
1809171529-1903021529EST.

FDC 8/2323 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).
1809171528-1903021528EST.

SANTA ROSA

Charles M Schulz - Sonoma County

FDC 8/6085 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.
1810041814-1905161814EST.

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 8/4140 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.

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.

UKIAH

Ukiah Muni

FDC 8/4764 UKI IAP UKIAH MUNI, UKIAH, CA. LOC RWY 15, AMDT 5C DISREGARD ALL REFERENCE TO UK LOM. DME REQUIRED. 1809191626-1905011626EST.

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 8/6082 VNY SID VAN NUYS, VAN NUYS, CA. WLKKR THREE DEPARTURE (RNAV) CHANGE DEPARTURE ROUTE DESCRIPTION TO: "TAKEOFF RUNWAY 16R: CLIMB HEADING 164 TO 1303, THEN CLIMB DIRECT PPRRY, THEN ON HEADING 210 OR AS ASSIGNED BY ATC, THEN ON VECTORS TO CROSS LUVVY AT OR ABOVE 6000, THEN ON TRACK 331 TO CROSS WLKKR AT OR ABOVE 8000 THENCE ". ALL OTHER DATA REMAINS AS PUBLISHED. 1809201807-1905021807EST.

FDC 8/6080 VNY SID VAN NUYS, VAN NUYS, CA. HARYS TWO DEPARTURE (RNAV) CHANGE DEPARTURE ROUTE DESCRIPTION TO: "CLIMB HEADING 164 TO 1303, THEN CLIMB DIRECT PPRRY, THEN ON HEADING 110 OR AS ASSIGNED BY ATC, THEN ON VECTORS TO CROSS BSHOW AT OR ABOVE 6000, THEN ON TRACK 337 TO HARYS, THENCE ". ALL OTHER DATA REMAINS AS PUBLISHED. 1809201807-1905021807EST.

FDC 8/6078 VNY SID VAN NUYS, VAN NUYS, CA. ROSCOE TWO DEPARTURE (RNAV) CHANGE DEPARTURE ROUTE DESCRIPTION TO: "TAKEOFF RUNWAY 16R: CLIMB HEADING 164 TO 1303, THEN CLIMB DIRECT PPRRY, THEN ON HEADING 110 OR AS ASSIGNED BY ATC, THEN ON VECTORS TO CROSS BSHOW AT OR ABOVE 5300, THEN ON TRACK 343 TO CROSS CCHUM AT OR ABOVE 6800, THEN ON TRACK 003 TO CROSS KIMMO AT OR ABOVE 7100, THEN ON TRACK 014 TO SLAPP, THEN ON TRACK 055 TO JARZO, THEN ON TRACK 065 TO VVERA, THENCE ". ALL OTHER DATA REMAINS AS PUBLISHED. 1809201807-1905021807EST.

FDC 8/1639 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 TRANSITIONS TURBOJET ONLY. DELETE NOTE: BLH, HAILO, HEC LAS, MISEN TRANSITIONS TURBOJET ONLY. 1808311544-1904121543EST.

FDC 8/0053 VNY IAP VAN NUYS, VAN NUYS, CA.
LDA-C, AMDT 3A VOR-A, AMDT 4C VOR-B, AMDT 4A
DISREGARD NOTE: RWY 16L HELICOPTER
VISIBILITY BELOW 1 SM NA.
1809131135-1904251134EST.

VICTORVILLE

Southern California Logistics

FDC 8/5206 VCV IAP SOUTHERN CALIFORNIA
LOGISTICS, VICTORVILLE, CA. ILS OR LOC RWY 17,
AMDT 2 RNAV (GPS) RWY 17, ORIG CIRCLING CAT A
MDA 3420/ HAA 535. TEMPORARY CRANE 3053 MSL
1. 48 NM SOUTHEAST OF VCV AIRPORT
(2018-AWP-12148-OE), TEMPORARY CRANE 3046
MSL 1. 53 NM SOUTHEAST OF VCV AIRPORT
(2018-AWP-13452-OE). 1810171139-1811031138EST.

FDC 8/4472 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.
1810161918-1905281918EST.

FDC 8/1363 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.
1810011320-1905131320EST.

FDC 8/1362 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 OUT OF SERVICE.
1810011320-1905131320EST.

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.

ALAMOSA

San Luis Valley Rgnl/Bergman Field

FDC 8/4177 ALS ODP SAN LUIS VALLEY
RGNL/BERGMAN FIELD, ALAMOSA, CO. TAKEOFF
MINIMUMS AND (OBSTACLE) DEPARTURE
PROCEDURES AMDT 4B DEPARTURE PROCEDURE
NA EXCEPT FOR AIRCRAFT EQUIPPED WITH
SUITABLE RNAV SYSTEM WITH GPS, ALS VORTAC
OUT OF SERVICE. 1810031244-1811022359EST.

FDC 8/4176 ALS IAP SAN LUIS VALLEY
RGNL/BERGMAN FIELD, ALAMOSA, CO. ILS OR LOC
RWY 2, AMDT 2 PROCEDURE NA EXCEPT FOR
AIRCRAFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS, ALS VORTAC OUT OF SERVICE.
1810031244-1811022359EST.

ASPEN

Aspen-Pitkin Co/Sardy Field

FDC 8/3542 ASE SID ASPEN-PITKIN CO/SARDY
FIELD, ASPEN, CO. LINDZ NINE DEPARTURE
MEEKER TRANSITION, RIFLE TRANSITION NA
EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE
RNAV SYSTEM WITH GPS. GRAND JUNCTION
TRANSITION DME REQUIRED EXCEPT FOR
AIRCRAFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS, RIL VOR OUT OF SERVICE.
1810152124-1811152124EST.

AURORA

Buckley AFB

FDC 8/4167 BKF SID BUCKLEY AFB, AURORA, CO.
PIKES ONE DEPARTURE ALAMOSA TRANSITION,
BINKE TRANSITION NA EXCEPT FOR AIRCRAFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH
GPS, ALS VORTAC OUT OF SERVICE.
1810031244-1811022359EST.

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 8/7321 CEZ IAP CORTEZ MUNI, CORTEZ, CO. VOR RWY 21, AMDT 5A S-21 MDA 6660/HAT 747 ALL CATS, VIS CAT B 1 1/4 SM. CIRCLING CAT A, B, C MDA 6660/HAA 742, VIS CAT B 1 1/4 SM, VIS CAT C 2 1/4 SM. ALTERNATE MINIMUMS CAT C 800-2 1/4 SM. CHART NOTE: RWY 21 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS VOR RWY 21, AMDT 5B. 1809241848-PERM.

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 8/5680 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 8/4175 APA SID CENTENNIAL, DENVER, CO. SPAZZ FOUR DEPARTURE (RNAV) ZAPAA TRANSITION GPS REQUIRED, ALS VORTAC OUT OF SERVICE. 1810031244-1811022359EST.

FDC 8/4166 APA SID CENTENNIAL, DENVER, CO. PIKES ONE DEPARTURE ALAMOSA TRANSITION, BINKE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ALS VORTAC OUT OF SERVICE. 1810031244-1811022359EST.

FDC 8/3210 APA IAP CENTENNIAL, DENVER, CO. RNAV (GPS) RWY 28, AMDT 1B LNAV/VNAV DA 6143/ HAT 330 ALL CATS. LNAV MDA 6320/ HAT 507 ALL CATS, VISIBILITY CATS C/D 1 1/2. CIRCLING CATS A/B/C MDA 6460/ HAA 575. VDP 1. 52 NM TO RY28. TOWER 6012 MSL 2. 50 NM EAST OF RWY 28 (2013-ANM-2875-OE), TEMP CRANE 5928 MSL 4086FT EAST OF RWY 28 (2017-ANM-4741-OE). 1810151708-1812151708EST.

FDC 8/1690 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 6108 MSL 1. 31 NM SOUTHEAST OF KAPA AIRPORT (2018-ANM-3610-OE). 1810011536-1812151536EST.

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 8/4179 DEN SID DENVER INTL, DENVER, CO. SPAZZ FOUR DEPARTURE (RNAV) ZAPAA TRANSITION GPS REQUIRED, ALS VORTAC OUT OF SERVICE. 1810031244-1811022359EST.

FDC 8/4169 DEN SID DENVER INTL, DENVER, CO. PIKES ONE DEPARTURE ALAMOSA TRANSITION, BINKE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ALS VORTAC OUT OF SERVICE. 1810031244-1811022359EST.

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 8/0881 DEN IAP DENVER INTL, DENVER, CO. RNAV (GPS) Y RWY 16R, AMDT 1C LNAV MDA 5660/HAT 334 ALL CATS. 1809131900-1904251900EST.

FDC 8/0859 DEN IAP DENVER INTL, DENVER, CO. RNAV (GPS) Y RWY 26, AMDT 1B LNAV MDA 5660/HAT 351 ALL CATS. 1809131858-1904251858EST.

FDC 8/0648 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. 1809131747-1904251747EST.

FDC 8/0646 DEN IAP DENVER INTL, DENVER, CO. RNAV (RNP) Z RWY 7, ORIG-A RNP 0.30 DA 5759/HAT 407 ALL CATS. 1809131744-1904251743EST.

Front Range

FDC 8/4180 FTG SID FRONT RANGE, DENVER, CO. SPAZZ FOUR DEPARTURE (RNAV) ZAPAA TRANSITION GPS REQUIRED, ALS VORTAC OUT OF SERVICE. 1810031244-1811022359EST.

FDC 8/4174 FTG SID FRONT RANGE, DENVER, CO. PIKES ONE DEPARTURE ALAMOSA TRANSITION, BINKE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ALS VORTAC OUT OF SERVICE. 1810031244-1811022359EST.

FDC 8/3506 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. 1809051231-1904171229EST.

Rocky Mountain Metropolitan

FDC 8/4178 BJC SID ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. SPAZZ FOUR DEPARTURE (RNAV) ZAPAA TRANSITION GPS REQUIRED, ALS VORTAC OUT OF SERVICE. 1810031244-1811022359EST.

FDC 8/4168 BJC SID ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. PIKES ONE DEPARTURE ALAMOSA TRANSITION, BINKE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ALS VORTAC OUT OF SERVICE. 1810031244-1811022359EST.

FDC 8/1449 BJC SID ROCKY MOUNTAIN METROPOLITAN, DENVER, CO. BRYCC THREE DEPARTURE (RNAV) DENVER NINE DEPARTURE EEONS FIVE DEPARTURE (RNAV) EMMYS FIVE DEPARTURE (RNAV) EPKEE FIVE 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. 1808311124-1812151124EST.

FDC 8/1448 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 RWY 30L. 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). 1808311121-1812151121EST.

FDC 8/1447 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). 1808311121-1812151121EST.

FDC 8/1446 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. 1808311121-1812151121EST.

FDC 8/1445 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. 1808311121-1812151121EST.

FDC 8/1444 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. 1808311121-1812151121EST.

FDC 8/1443 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). 1808311121-1812151121EST.

FDC 8/1442 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). 1808311121-1812151121EST.

FDC 8/1441 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 RWY 30R. 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). 1808311121-1812151121EST.

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 8/5864 EGE SPECIAL EAGLE COUNTY RGNL, EAGLE, CO. COTTONWOOD TWO RNAV DEPARTURE DEPARTURE PROCEDURE NA. 1809201538-1905021537EST.

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) VOR/DME 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 8/1458 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. TEMPORARY CRANE 5610 MSL 1. 71 NM SOUTHEAST OF EIK AIRPORT (2018-ANM-1969-OE), TEMPORARY CRANE 5570MSL 1. 62 NM SOUTHEAST OF EIK AIRPORT (2018-ANM-3267-OE). 1808311135-1903191135EST.

FORT COLLINS/LOVELAND

Northern Colorado Rgnl

FDC 8/4181 FNL SID NORTHERN COLORADO RGNL, FORT COLLINS/LOVELAND, CO. SPAZZ FOUR DEPARTURE (RNAV) ZAPAA TRANSITION GPS REQUIRED, ALS VORTAC OUT OF SERVICE. 1810031244-1811022359EST.

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 8/3581 GJT IAP GRAND JUNCTION REGIONAL, GRAND JUNCTION, CO. ILS OR LOC RWY 11, AMDT 16C CIRCLING CAT B MDA 5420/HAA 562. ALTERNATE MINIMUMS: ILS: STANDARD, LOC: STANDARD EXCEPT CAT D 800-2 1/4, ILS AND LOC: NA WHEN CONTROL TOWER CLOSED. THIS IS ILS OR LOC RWY 11, AMDT 16D. 1810022103-PERM.

FDC 8/3579 GJT IAP GRAND JUNCTION REGIONAL, GRAND JUNCTION, CO. LDA/DME RWY 29, ORIG-C CIRCLING CAT B MDA 5420/HAA 562. ALTERNATE MINIMUMS: NA WHEN CONTROL TOWER CLOSED. CHART PLANVIEW NOTE: LOC OFFSET 20. 01 DEGREE. DELETE NOTE: AUTO-COUPLED APPROACH NOT AUTHORIZED INSIDE 2. 0 DME. CHART NOTE: AUTOPILOT COUPLED APPROACH NOT AUTHORIZED INSIDE 2. 0 DME. THIS IS LDA/DME RWY 29, ORIG-D. 1810022102-PERM.

FDC 8/3577 GJT IAP GRAND JUNCTION REGIONAL, GRAND JUNCTION, CO. RNAV (GPS) RWY 29, AMDT 1B CIRCLING CAT B MDA 5420/HAA 562. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 5. 00 DEGREES. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 800-2 1/2. THIS IS RNAV (GPS) RWY 29, AMDT 1C. 1810022101-PERM.

FDC 8/3575 GJT IAP GRAND JUNCTION REGIONAL, GRAND JUNCTION, CO. RNAV (GPS) Y RWY 11, AMDT 1C CIRCLING CAT B MDA 5420/HAA 562. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) Y RWY 11, AMDT 1D. 1810022058-PERM.

GREELEY

Greeley-Weld County

FDC 8/4172 GXY SID GREELEY-WELD COUNTY, GREELEY, CO. PIKES ONE DEPARTURE ALAMOSA TRANSITION, BINKE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ALS VORTAC OUT OF SERVICE. 1810031244-1811022359EST.

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 8/4255 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. 1810031321-1905151321EST.

HAYDEN

Yampa Valley

FDC 8/7534 HDN IAP YAMPA VALLEY, HAYDEN, CO. RNAV (GPS) RWY 28, AMDT 3 CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 19. 35 DEGREES. DELETE PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 19. 46 DEGREES. CHART NOTE: RWY 28 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 28, AMDT 3A. 1808262220-PERM.

KREMMLING

Mc Elroy Airfield

FDC 8/7844 20V IAP MC ELROY AIRFIELD, KREMMLING, CO. VOR/DME-A, AMDT 3A CIRCLING NA SOUTH OF RWY 9/27. 1808271453-1904081453EST.

FDC 8/7831 20V IAP MC ELROY AIRFIELD, KREMMLING, CO. RNAV (GPS)-B, ORIG-A CIRCLING NA SOUTH OF RWY 9/27. 1808271444-1904081444EST.

FDC 8/1392 20V IAP MC ELROY AIRFIELD, KREMMLING, CO. RNAV (GPS) RWY 27, ORIG LPV 9045 DA NA. 1808171633-1903291633EST.

MONTE VISTA

Monte Vista Muni

FDC 8/4184 MVI ODP MONTE VISTA MUNI, MONTE VISTA, CO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ALS VORTAC OUT OF SERVICE. 1810031244-1811022359EST.

MONTROSE

Montrose Rgnl

FDC 8/2911 MTJ IAP MONTROSE RGNL, MONTROSE, CO. ILS OR LOC 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 8/5500 PUB IAP PUEBLO MEMORIAL, PUEBLO, CO. RNAV (GPS) RWY 35, ORIG-A LP MDA 5020/HAT 343 ALL CATS. 1810171536-1905291534EST.

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.

RIFLE

Rifle Garfield County

FDC 8/3541 RIL IAP RIFLE GARFIELD COUNTY, RIFLE, CO. ILS RWY 26, AMDT 3B LOC/DME-A, AMDT 9A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RIL VOR OUT OF SERVICE. 1810152124-1811152124EST.

FDC 8/3540 RIL ODP RIFLE GARFIELD COUNTY, RIFLE, CO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 11 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RIL VOR OUT OF SERVICE. 1810152124-1811152124EST.

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.

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 8/3828 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. CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 11 NA AT NIGHT. THIS IS ILS OR LOC RWY 6, AMDT 10A. 1809051709-PERM.

FDC 8/3826 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. CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 11 NA AT NIGHT. THIS IS VOR RWY 24, AMDT 17A. 1809051708-PERM.

FDC 8/3825 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. CHART NOTE: WHEN VGSI INOP, CIRCLING 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. 1809051707-PERM.

FDC 8/3821 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. CHART NOTE: WHEN VGSI INOP, CIRCLING 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. 1809051705-PERM.

FDC 8/3818 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. CHART NOTE: WHEN VGSI INOP, CIRCLING 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. 1809051703-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.

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.

WILLIMANTIC

Windham

FDC 8/5947 IJD ODP WINDHAM, WILLIMANTIC, CT. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6 TAKEOFF OBSTACLE NOTES: RWY 27, TEMP CRANE 1630 FT FROM DER, 113 FT LEFT OF CENTERLINE, 15 FT AGL/288 FT MSL (2018-ANE-1948/1949-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810051100-1901071732EST.

WINDSOR LOCKS

Bradley Intl

FDC 8/5641 BDL CHART BRADLEY INTL, WINDSOR LOCKS, CT. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 3A CORRECT TAKEOFF MINIMUMS: ADD: RWY 33, STANDARD WITH A MINIMUM CLIMB OF 326 PER NM TO 1000, OR 1200-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. CORRECT TEXTUAL DEPARTURE PROCEDURE: ADD: RWY 1, CLIMB HEADING 013 TO 1000 BEFORE TURNING LEFT. ALL OTHER DATA REMAINS AS PUBLISHED. 1810041329-PERM.

FDC 8/0993 BDL IAP BRADLEY INTL, WINDSOR LOCKS, CT. RNAV (GPS) Y RWY 24, AMDT 4 CHANGE NOTE: NOPT FOR ARRIVAL AT KIBBE ON V146-405 NORTHWEST BOUND. 1808301838-1904111838EST.

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 8/5855 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-A. 1809201519-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 8/1518 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 8/5737 ILG IAP NEW CASTLE, WILMINGTON, DE. VOR RWY 9, AMDT 7A S-9 MDA 860/HAT 780 ALL CATS. VISIBILITY CAT B 1 1/4, CATS C/D 2 1/2. CIRCLING MDA 860/HAA 780 ALL CATS. VISIBILITY CAT B 1 1/4, CATS C/D 2 1/2. QWOTE FIX MINIMUMS NA. DISREGARD *620 WHEN USING PHILADELPHIA INTL ALTIMETER SETTING. ALTERNATE MINIMUMS: CATS C/D 800-2 1/2. DISREGARD MINIMUM ALTITUDE AT QWOTE *620. 1809071859-1904191859EST.

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 8/6921 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. 1808241356-1811071356EST.

FDC 8/2872 HEF SID MANASSAS RGNL/HARRY P DAVIS FIELD, WASHINGTON, DC. ARSENAL FIVE DEPARTURE MONTEBELLO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MOL VOR/DME OUT OF SERVICE. 1810151300-1810221900EST.

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 8/5976 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 8/5696 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 8/4458 DCA ODP RONALD REAGAN WASHINGTON NATIONAL, WASHINGTON, DC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8A TAKEOFF MINIMUMS: RWY 19, 300 1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 317 FT PER NM TO 400. TAKEOFF OBSTACLE NOTES: RWY 22, BUILDING 3439 FT FROM DER, 337 FT RIGHT OF CENTERLINE, 118 FT AGL/153 FT MSL (2018-AEA-2631-OE, 2015-AEA-7017/7018/6509/6512-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810191100-1811241100EST.

FDC 8/4449 DCA SID RONALD REAGAN WASHINGTON NATIONAL, WASHINGTON, DC. NATIONAL SEVEN DEPARTURE TAKEOFF MINIMUMS: RWY 19, 300 1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 317 FT PER NM TO 400. TAKEOFF OBSTACLE NOTES: RWY 22, BUILDING 3439 FT FROM DER, 337 FT RIGHT OF CENTERLINE, 118 FT AGL/153 FT MSL. TEMP CRANE OE S: (2018-AEA-2631-OE, 2015-AEA-7017/7018/6509/6512-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810191100-1811241100EST.

FDC 8/1665 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. 1808311557-1904121557EST.

FDC 8/1200 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. 1810111527-1905231526EST.

Washington Dulles Intl

FDC 8/9369 IAD SID WASHINGTON DULLES INTL, WASHINGTON, DC. CAPITAL ONE DEPARTURE TAKEOFF MINIMUMS: RWY 1L: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 320 FT PER NM TO 600 (2018-AEA-1623-NRA) 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). TEMP CRANE 4875 FT FROM DER, 1460 FT RIGHT OF CENTERLINE, 200 FT AGL/470 FT MSL (2018-AEA-1623-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1810101523-1811131523EST.

FDC 8/9355 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. RNAV (RNP) Z RWY 19C, ORIG-D RNP 0. 30 DA 757/HAT 485 ALL CATS. TEMP CRANE 470 MSL 5641 FT N OF RWY 19C (2018-AEA-1623-NRA). 1810101523-1811131523EST.

FDC 8/9350 IAD ODP WASHINGTON DULLES INTL, WASHINGTON, DC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF MINIMUMS: RWY 1L, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 320 FT PER NM TO 600 (2018-AEA-1623-NRA) 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). TEMP CRANE 4875 FT FROM DER, 1460 FT RIGHT OF CENTERLINE, 200 FT AGL/470 FT MSL (2018-AEA-1623-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1810101523-1811131523EST.

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 8/6923 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. 1808241356-1811071356EST.

FDC 8/6922 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. 1808241356-1811071356EST.

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 RWY 19R. 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 RWY 12. TEMP CRANE 468 MSL 1. 47 NM W OF RWY 12 (2017-AEA-12950-OE). 1804231100-1811301405EST.

FDC 8/3061 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. RNAV (GPS) RWY 19R, ORIG-B LNAV MDA 880/HAT 608 ALL CATS, VIS CATS A/B RVR 4000 CATS C/D RVR 5500. TEMP CRANE 627 MSL 2. 39 NM N OF RWY 19C (2018-AEA-8293-OE). 1810151202-1902191202EST.

FDC 8/3060 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. RNAV (GPS) Y RWY 19C, AMDT 3D LNAV MDA 880/HAT 608 ALL CATS, VIS CATS A/B RVR 4000 CATS C/D RVR 5500. TEMP CRANE 627 MSL 2. 39 NM N OF RWY 19C (2018-AEA-8293-OE). 1810151202-1902191202EST.

FDC 8/3059 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. ILS OR LOC/DME RWY 19R, AMDT 1A S-LOC 19R MDA 800/HAT 522 ALL CATS, VIS CATS A/B RVR 4000 CATS C/D RVR 5500. TEMP CRANE 627 MSL 2. 39 NM N OF RWY 19C (2018-AEA-8293-OE). 1810151202-1902191202EST.

FDC 8/3058 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. ILS OR LOC/DME RWY 19C, AMDT 25A S-LOC 19C MDA 880/HAT 608 ALL CATS, VIS CATS A/B RVR 4000 CATS C/D RVR 5500. TEMP CRANE 627 MSL 2. 39 NM N OF RWY 19C (2018-AEA-8293-OE). 1810151202-1902191202EST.

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 RWY 1R. TOWER 514 MSL 5. 20 NM SOUTH OF RWY 1R. 1808071436-1903191436EST.

FDC 8/0867 IAD IAP WASHINGTON DULLES INTL, WASHINGTON, DC. ILS OR LOC/DME RWY 1C, AMDT 2C ILS RWY 1C (SA CAT II), AMDT 2C . ALTERNATE MINIMUMS NA, FDK VOR OUT OF SERVICE. 1809300317-1810300317EST.

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, SELINGROVE 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 8/4815 BCT IAP BOCA RATON, BOCA RATON, FL. RNAV (GPS) Y RWY 23, AMDT 1B LPV VIS 7/8. 1809061604-1904181604EST.

FDC 8/1729 BCT IAP BOCA RATON, BOCA RATON, FL. VOR-A, AMDT 1B PROCEDURE NA. 1808062038-1903182038EST.

BONIFAY

Tri-County

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.

FDC 8/4209 1J0 IAP TRI-COUNTY, BONIFAY, FL. RNAV (GPS) RWY 19, ORIG-A STRAIGHT-IN AND CIRCLING TO RWY 19 NA. 1810031301-1905151301EST.

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 8/6616 DAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. ILS OR LOC RWY 7L, AMDT 32 CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 535 MSL. 1810051409-1905171409EST.

FDC 8/6099 DAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. ILS OR LOC RWY 7L, AMDT 32 CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 535. THIS IS ILS OR LOC RWY 7L, AMDT 32A. 1810041820-PERM.

FDC 8/2968 DAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. RNAV (GPS) RWY 7L, AMDT 1B LNAV MDA 480/HAT 450 ALL CATS, VIS CATS C/D RVR 5000. TEMP CRANES 230 MSL 2522 FT S OF RWY 7L (2018-ASO-12063/65/66/67/68/69/70-OE). 1810021646-1905141646EST.

FDC 8/2966 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 440/HAT 410 ALL CATS. TEMP CRANES 230 MSL 2522 FT S OF RWY 7L (2018-ASO-12063/65/66/67/68/69/70-OE). 1810021646-1905141646EST.

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-12633/12634/12635/12636/12637/12638/1264 3-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-12633/12634/12635/12636/12637/12638/1264 3-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808201829-1904011829EST.

Spruce Creek

FDC 8/9240 7FL6 SPECIAL SPRUCE CREEK, DAYTONA BEACH, FL. (SPECIAL) RNAV (GPS) RWY 05, AMDT 1 N/A. PROCEDURE HAS BEEN SUPERSEDED BY (SPECIAL) RNAV (GPS) RWY 6, AMDT 2. 1810101510-1812311508EST.

DELAND

Deland Muni-Sidney H Taylor Field

FDC 8/2825 DED IAP DELAND MUNI-SIDNEY H TAYLOR FIELD, DELAND, FL. VOR/DME RWY 23, ORIG-A PROCEDURE NA. 1809041833-1904161833EST.

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.

FERNANDINA BEACH

Fernandina Beach Muni

FDC 8/6680 FHB IAP FERNANDINA BEACH MUNI, FERNANDINA BEACH, FL. RNAV (GPS) RWY 22, AMDT 1C DISREGARD NOTE: STRAIGHT-IN RWY 22 NA AT NIGHT, CIRCLING RWY 9, 13, 22, 27 NA AT NIGHT. NOTE STRAIGHT-IN RWY 22 NA AT NIGHT, CIRCLING RWY 9, 22, 27 NA AT NIGHT. 1808241114-1904051114EST.

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 NIGHT. 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 BLUF FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BELOW 6000FT. 1807022030-1902082026.

Fort Lauderdale/Hollywood Intl

FDC 8/8540 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. RNAV (GPS) RWY 10R, AMDT 1A LNAV/VNAV DA 428/HAT 414 ALL CATS. LNAV MDA 520/HAT 506 ALL CATS, VIS CATS A/B RVR 5000, VIS CATS C/D RVR 6000. TEMP CRANE 217 MSL 2111 FT SW RWY 10R (2018-ASO-17091-OE). 1810101100-1812061100EST.

FDC 8/8454 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. RNAV (GPS) RWY 28L, AMDT 1A LNAV/VNAV DA 527/HAT 462, VIS RVR 6000 ALL CATS. TEMP CRANES 187 MSL 1. 02 NM E OF RWY 28L (2018-ASO-6220/6221/6222/6223/6224/6225-OE). 1810091953-1905211952EST.

FDC 8/6425 FLL STAR FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT, FORT LAUDERDALE, FL BLUF FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BELOW 6000FT. 1807022030-1902082026.

FORT MYERS

Page Field

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 8/2518 FMY IAP PAGE FIELD, FORT MYERS, FL. RNAV (GPS) RWY 5, ORIG-B LNAV/VNAV CATS A/B/C DA 383/HAT 368. 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). 1809041345-1811011344EST.

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 8/2491 RSW SPECIAL SOUTHWEST FLORIDA INTL, FORT MYERS, FL. RNAV VISUAL RWY 6, ORIG--A PROCEDURE NA. 1809171746-1904291746EST.

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 8/7536 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. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 5A. 1808262222-PERM.

FDC 8/6551 HWO IAP NORTH PERRY, HOLLYWOOD, FL. RNAV (GPS) RWY 28R, ORIG-B NOTE: CIRCLING RWY 1R, 1L, 28R, 28L, 19L, 19R NA AT NIGHT. 1809211417-1905031417EST.

FDC 8/6550 HWO IAP NORTH PERRY, HOLLYWOOD, FL. RNAV (GPS) RWY 10R, ORIG-B NOTE: STRAIGHT-IN NA AT NIGHT, CIRCLING RWY 1R, 1L, 28R, 28L, 19L, 19R NA AT NIGHT. 1809211417-1905031417EST.

FDC 8/6435 HWO STAR NORTH PERRY AIRPORT, HOLLYWOOD, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BLW 6000FT. 1807022030-1902082026.

FDC 8/3609 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 8/6438 X51 STAR MIAMI HOMESTEAD GENERAL AVIATION AIRPORT, HOMESTEAD, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BLW 6000FT. 1807022030-1902082026.

FDC 8/2202 X51 IAP MIAMI HOMESTEAD GENERAL AVIATION, HOMESTEAD, FL. RNAV (GPS) RWY 28, ORIG-A CIRCLING CATS A/B MDA 680/HAA 673. TEMP CRANE 311 MSL 4247 FT W OF RWY 10 (2018-ASO-14263-OE). 1810121800-1810301800EST.

FDC 8/2201 X51 IAP MIAMI HOMESTEAD GENERAL AVIATION, HOMESTEAD, FL. RNAV (GPS) RWY 10, ORIG-A LNAV/VNAV CATS A/B DA 471/HAT 464, VIS CATS A/B 1. LNAV CATS A/B MDA 620/HAT 613. CIRCLING CATS A/B MDA 680/HAA 673. TEMP CRANE 311 MSL 4247 FT NW OF RWY 10 (2018-ASO-14263-OE). 1810121800-1810301800EST.

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 8/2434 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.

FDC 8/1606 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. 1808311509-1904121509EST.

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.

MARIANNA

Marianna Muni

FDC 8/5574 MAI IAP MARIANNA MUNI, MARIANNA, FL. VOR-A, AMDT 12A VOR-B, AMDT 5A ALTERNATE MINIMUMS NA, MAI VORTAC UNMONITORED. 1810171834-1811171834EST.

FDC 8/2189 MAI IAP MARIANNA MUNI, MARIANNA, FL. NDB-C, AMDT 4B MISSED APPROACH: CLIMBING LEFT TURN TO 1800 DIRECT SMY NDB AND HOLD, NW, RT, 134. 28 INBOUND, CONTINUE CLIMB-IN-HOLD TO 1800, MAI VOR OUT OF SERVICE. 1810121738-1811111738EST.

MELBOURNE

Melbourne Intl

FDC 8/9077 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). 1810101150-1905221150EST.

FDC 8/6804 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 RWY 9R. 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). 1809101752-1904221752EST.

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 8/3340 MLB ODP MELBOURNE INTL, MELBOURNE, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF OBSTACLE NOTES: RWY 5, TEMP CRANE 2385 FT FROM DER, 328 FT LEFT OF CENTERLINE, 100 FT AGL/133 FT MSL (2018-ASO-20021-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810151826-1901151826EST.

FDC 8/1057 MLB IAP MELBOURNE INTL, MELBOURNE, FL. RNAV (GPS) RWY 27R, AMDT 1A RWY 27R HELICOPTER VISIBILITY REDUCTION BELOW 4000 RVR NOT AUTHORIZED. 1809131941-1904251941EST.

MIAMI

Miami Executive

FDC 8/6437 TMB STAR MIAMI EXECUTIVE AIRPORT, MIAMI, FL BLUFI FOUR ARRIVAL VKZ VOR/DME R-018 UNUSABLE BLW 6000FT. 1807022030-1902082026.

FDC 8/5803 TMB IAP MIAMI EXECUTIVE, MIAMI, FL. ILS OR LOC RWY 9R, AMDT 11C RNAV (GPS) RWY 27L, AMDT 2C RNAV (GPS) RWY 9R, AMDT 2C NOTE: CIRCLING RWY 13, 31 NA AT NIGHT. DISREGARD NOTE: CIRCLING RWY 13 NA AT NIGHT. 1808231348-1904041348EST.

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 8/6701 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 8/6422 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 8/3824 MIA IAP MIAMI INTL, MIAMI, FL. RNAV (RNP) Y RWY 27, AMDT 2A RNP 0/30 DA 455/HAT 447 ALL CATS. TEMP CRANE 195 MSL 4448 FT E OF RWY 27 (2018-ASO-15017-OE). 1810161145-1811021145EST.

FDC 8/3823 MIA SID MIAMI INTL, MIAMI, FL. MIAMI SIX DEPARTURE TAKEOFF MINIMUMS: RWY 8R: STANDARD WITH MINIMUM CLIMB OF 382 FT PER NM TO 1800 (12-002209, 12-085482). RWY 9: STANDARD WITH MINIMUM OBSTACLE CLIMB OF 350 FT PER NM TO 1400, MINIMUM ATC CLIMB OF 500 FT PER NM TO 900 (2018-ASO-15017-OE). 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). RWY 9: TEMP CRANE 4275 FT FROM DER, 1227 FT RIGHT OF CENTERLINE, 190 FT AGL/195 FT MSL (2018-ASO-15017-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810161145-1811021145EST.

FDC 8/3822 MIA SID MIAMI INTL, MIAMI, FL. POTR SIX DEPARTURE SOUBY FIVE DEPARTURE TAKEOFF MINIMUMS: RWY 8R: STANDARD WITH MINIMUM CLIMB OF 382 FT PER NM TO 1800 (12-002209, 12-085482). RWY 9: STANDARD WITH MINIMUM OBSTACLE CLIMB OF 350 FT PER NM TO 1400, MINIMUM ATC CLIMB OF 500 FT PER NM TO 900 (2018-ASO-15017-OE). 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). RWY 8R: TEMP CRANE 4381 FT FROM DER, 1165 FT RIGHT OF CENTERLINE, 151 FT AGL/158 FT MSL (2016-ASO-24569-OE). RWY 9: TEMP CRANE 4275 FT FROM DER, 1227 FT RIGHT OF CENTERLINE, 190 FT AGL/195 FT MSL (2018-ASO-15017-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810161145-1811021145EST.

FDC 8/3819 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 350 FT PER NM TO 1400, MINIMUM ATC CLIMB OF 500 FT PER NM TO 900 (2018-ASO-15017-OE). 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). RWY 9: TEMP CRANE 4275 FT FROM DER, 1227 FT RIGHT OF CENTERLINE, 190 FT AGL/195 FT MSL (2018-ASO-15017-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810161145-1811021145EST.

FDC 8/3816 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 350 FT PER NM TO 1400 (2018-ASO-15017). 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). RWY 9, TEMP CRANE 4275 FT FROM DER, 1227 FT RIGHT OF CENTERLINE, 190 FT AGL/195 FT MSL (2018-ASO-15017-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810161145-1811021145EST.

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 8/5080 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. 1805301100-19010811554EST.

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 8/9345 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. 1810101523-1811131523EST.

FDC 8/7523 ORL IAP EXECUTIVE, ORLANDO, FL. PIGLT FIVE ARRIVAL (RNAV) ARRIVAL ROUTE DESCRIPTION: OCALA TRANSITION, VALDOSTA TRANSITION LOST COMMUNICATIONS: NORTH OPERATION: CONTINUE TRACK TO JAFAR, TRACK TO WAVIN, THEN TURN LEFT TO INTERCEPT THE RWY 36L FINAL APPROACH COURSE. (CONDUCT APPROACH.) 1809130901-PERM.

FDC 8/7521 ORL IAP EXECUTIVE, ORLANDO, FL. BUGGZ THREE ARRIVAL (RNAV) ARRIVAL ROUTE DESCRIPTION: EMPEE TRANSITION, SEMP TRANSITION: LOST COMMUNICATIONS: KMCO LANDING NORTH: CONTINUE TRACK TO WAVIN, THEN TURN LEFT TO INTERCEPT THE RWY 36R FINAL APPROACH COURSE. (CONDUCT APPROACH) 1809130901-PERM.

FDC 8/6309 ORL IAP EXECUTIVE, ORLANDO, FL. ILS OR LOC RWY 7, AMDT 24A S-ILS 7 DA 391/HAT 282 ALL CATS, VISIBILITY ALL CATS RVR 4000. S-LOC 7 VISIBILITY CAT A/B RVR 4000. NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS ALL CATS VISIBILITY TO RVR 4500 AND S-LOC 7 CAT A/B VISIBILITY TO RVR 5500. DELETE NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. 34:1 IS NOT CLEAR. NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808231920-1904041920EST.

FDC 8/6307 ORL IAP EXECUTIVE, ORLANDO, FL. ILS OR LOC RWY 25, AMDT 1A S-LOC 25 MDA 500/HAT 387 ALL CATS, VISIBILITY CAT C/D 1-1/8. 1808231917-1904041917EST.

FDC 8/6306 ORL IAP EXECUTIVE, ORLANDO, FL. RNAV (GPS) RWY 25, AMDT 3A LNAV/VNAV DA 393/HAT 280 ALL CATS. 1808231916-1904041916EST.

FDC 8/6305 ORL IAP EXECUTIVE, ORLANDO, FL. RNAV (GPS) RWY 7, AMDT 2B LPV DA 391/HAT 282 ALL CATS, VISIBILITY RVR 4000. LNAV/VNAV VISIBILITY RVR 4000. LNAV VISIBILITY CAT A/B RVR 4000. NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 34:1 IS NOT CLEAR. NOTE: FOR INOPERATIVE ALS, INCREASE LPV ALL CATS VISIBILITY TO RVR 4500, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 5000, INCREASE LNAV CAT A/B VISIBILITY TO RVR 5500, AND CAT C/D TO 1-3/4 SM. DISREGARD NOTE: FOR INOP ALS, INCREASE LNAV CAT C/D VISIBILITY TO 1-3/4 SM. DISREGARD NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. DISTANCE TO THLD FROM 282 HAT: 0. 73NM. 1808231916-1904041916EST.

Kissimmee Gateway

FDC 8/7557 ISM IAP KISSIMMEE GATEWAY, ORLANDO, FL. PIGLT FIVE ARRIVAL (RNAV) ARRIVAL ROUTE DESCRIPTION: OCALA TRANSITION, VALDOSTA TRANSITION LOST COMMUNICATIONS: NORTH OPERATION: CONTINUE TRACK TO JAFAR, TRACK TO WAVIN, THEN TURN LEFT TO INTERCEPT THE RWY 36L FINAL APPROACH COURSE. (CONDUCT APPROACH.) 1809130901-PERM.

FDC 8/7555 ISM IAP KISSIMMEE GATEWAY, ORLANDO, FL. BUGGZ THREE ARRIVAL (RNAV) ARRIVAL ROUTE DESCRIPTION: EMPEE TRANSITION, SHEMP TRANSITION: LOST COMMUNICATIONS: KMCO LANDING NORTH: CONTINUE TRACK TO WAVIN, THEN TURN LEFT TO INTERCEPT THE RWY 36R FINAL APPROACH COURSE. (CONDUCT APPROACH) 1809130901-PERM.

FDC 8/2583 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). 1809041450-1812161450EST.

FDC 8/2581 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. 1809041449-1812161449EST.

Orlando Intl

FDC 8/7554 MCO IAP ORLANDO INTL, ORLANDO, FL. BUGGZ THREE ARRIVAL (RNAV) ARRIVAL ROUTE DESCRIPTION: EMPEE TRANSITION, SHEMP TRANSITION: LOST COMMUNICATIONS: KMCO LANDING NORTH: CONTINUE TRACK TO WAVIN, THEN TURN LEFT TO INTERCEPT THE RWY 36R FINAL APPROACH COURSE. (CONDUCT APPROACH) 1809130901-PERM.

FDC 8/7553 MCO IAP ORLANDO INTL, ORLANDO, FL. PIGLT FIVE ARRIVAL (RNAV) ARRIVAL ROUTE DESCRIPTION: OCALA TRANSITION, VALDOSTA TRANSITION LOST COMMUNICATIONS: NORTH OPERATION: CONTINUE TRACK TO JAFAR, TRACK TO WAVIN, THEN TURN LEFT TO INTERCEPT THE RWY 36L FINAL APPROACH COURSE. (CONDUCT APPROACH). 1809130901-PERM.

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 8/4946 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). 1810031835-1905151835EST.

FDC 8/4945 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). 1810031835-1905151835EST.

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 PALNNG INFORMATION CHANGE TO READ: EXPECT FL290. 1511062000-PERM.

ORMOND BEACH

Ormond Beach Muni

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.

FDC 8/2827 OMN IAP ORMOND BEACH MUNI, ORMOND BEACH, FL. VOR RWY 17, AMDT 2B PROCEDURE NA. 1809041835-1904161835EST.

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 8/1653 28J IAP PALATKA MUNI - LT KAY LARKIN FIELD, PALATKA, FL. RNAV (GPS) RWY 9, ORIG-B DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: RWY 9, 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING RWY 17, 35 NA AT NIGHT. THIS IS RNAV (GPS) RWY 9, ORIG-C. 1810011457-PERM.

FDC 8/1650 28J IAP PALATKA MUNI - LT KAY LARKIN FIELD, PALATKA, FL. RNAV (GPS) RWY 27, ORIG-A DELETE NOTE: DME/DME RNP-0. 3. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: PROCEDURE NA AT NIGHT. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING RWY 17, 35 NA AT NIGHT. THIS IS RNAV (GPS) RWY 27, ORIG-B. 1810011457-PERM.

PALM COAST

Flagler Executive

FDC 8/4780 FIN IAP FLAGLER EXECUTIVE, PALM COAST, FL. RNAV (GPS) RWY 11, AMDT 2 NOTE: STRAIGHT-IN RWY 11 NA AT NIGHT, CIRCLING RWY 11, 29 NA AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. DISREGARD NOTE: STRAIGHT-IN RWY 11 NA AT NIGHT, CIRCLING RWY 11, 29 NA AT NIGHT, CIRCLING RWY AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. 1809061517-1904181517EST.

PANAMA CITY

Northwest Florida Beaches Intl

FDC 8/5575 ECP IAP NORTHWEST FLORIDA BEACHES INTL, PANAMA CITY, FL. ILS OR LOC RWY 16, AMDT 3 ILS RWY 16 (SA CAT I - II), AMDT 3 ALTERNATE MINIMUMS NA, MAI VORTAC UNMONITORED. 1810171834-1811171834EST.

FDC 8/2194 ECP IAP NORTHWEST FLORIDA BEACHES INTL, PANAMA CITY, FL. ILS OR LOC RWY 16, AMDT 3 ILS RWY 16 (SA CATT I & II), AMDT 3. MISSED APPROACH: CLIMB TO 600 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 040 AND ON RRS VORTAC R-192 TO OLISS INT/RRS 49. 29 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000, MAI VOR OUT OF SERVICE. 1810121744-1811111744EST.

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 8/6830 PNS IAP PENSACOLA INTL,
PENSACOLA, FL. RNAV (GPS) RWY 8, AMDT 2C LPV
VISIBILITY 1 ALL CATS. 1809101839-1904221839EST.

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 8/2575 PCM IAP PLANT CITY, PLANT CITY, FL.
RNAV (GPS) RWY 28, ORIG-A LPV DA NA.
LNAV/VNAV DA NA. 1810021319-1905141319EST.

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 Airport

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 8/6262 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: STRAIGHT-IN RWY 15 NA AT NIGHT,
CIRCLING RWY 6, 24, 15, 33 NA AT NIGHT.
1809202228-1905022228EST.

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 8/5685 X26 IAP SEBASTIAN MUNI, SEBASTIAN,
FL. RNAV (GPS) RWY 5, ORIG-C RNAV (GPS) RWY 23,
ORIG-C LP MDA NA, LNAV MDA NA
1808231246-1904041246EST.

SEBRING

Sebring Rgnl

FDC 8/7832 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.
1808271449-1904081449EST.

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 8/6621 SPG IAP ALBERT WHITTED, ST
PETERSBURG, FL. RNAV (GPS) RWY 18, ORIG-D
DESCENT ANGLE 4. 00/TCH 37 NA.
1810051414-1905171414EST.

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 8/3054 PIE SID ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. ST PETE NINE DEPARTURE TAKEOFF MINIMUMS: RWY 18: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 272 FT PER NM TO 300. TAKEOFF OBSTACLE NOTES: RWY 18: TEMP CRANE 5788 FT FROM DER, 2074 FT RIGHT OF CENTERLINE, 197 FT AGL/206 FT MSL (2017-ASO-19938-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810151159-1905271159EST.

FDC 8/3053 PIE ODP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3B TAKEOFF MINIMUMS: RWY 18, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 272 FT PER NM TO 300. TAKEOFF OBSTACLE NOTES: RWY 18, TEMP CRANE 5788 FT FROM DER, 2074 FT RIGHT OF CENTERLINE, 197 FT AGL/206 FT MSL (2017-ASO-19938-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810151159-1905271159EST.

FDC 8/3051 PIE IAP ST PETE-CLEARWATER INTL, ST PETERSBURG-CLEARWATER, FL. RNAV (GPS) RWY 36, ORIG LNAV/VNAV DA 539/HAT 529, 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-19932/19933/19934/19937/19938-OE). TEMP CRANE 206 MSL 1. 40 NM SE OF RWY 36 (2017-ASO-19926-OE). 1810151159-1905271159EST.

FDC 8/3049 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-19932/19933/19934/19937/19938-OE). TEMP CRANE 206 MSL 1. 40 NM SE OF RWY 36 (2017-ASO-19926-OE). 1810151159-1905271159EST.

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 8/6165 TLH IAP TALLAHASSEE INTL, TALLAHASSEE, FL. RNAV (GPS) RWY 9, AMDT 2A LNAV/VNAV DA 449/HAT 384. 1810041828-1905161828EST.

FDC 8/5555 TLH IAP TALLAHASSEE INTL, TALLAHASSEE, FL. ILS OR LOC RWY 27, AMDT 10B ILS OR LOC RWY 36, AMDT 25D VOR RWY 18, AMDT 12B VOR/DME OR TACAN RWY 36, AMDT 1B ILS RWY 27 (CAT II) AMDT 10B ALTERNATE MINIMUMS NA, SZW VORTAC UNMONITORED. 1810171726-1811171726EST.

FDC 8/0922 TLH IAP TALLAHASSEE INTL, TALLAHASSEE, FL. RNAV (GPS) RWY 9, AMDT 2A LNAV/VNAV DA 444/HAT 384 ALL CATS. CIRCLING CAT D MDA 800/HAA 717. 1808301738-1904111738EST.

FDC 8/0920 TLH IAP TALLAHASSEE INTL, TALLAHASSEE, FL. RNAV (GPS) RWY 18, AMDT 2A LNAV/VNAV DA 537/HAT 454 ALL CATS. CIRCLING CAT D MDA 800/HAA 717. NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808301737-1904111737EST.

FDC 8/0918 TLH IAP TALLAHASSEE INTL, TALLAHASSEE, FL. RNAV (GPS) RWY 27, AMDT 2B LNAV/VNAV DA 385/HAT 327 ALL CATS. CIRCLING CAT D MDA 800/HAA 717. 1808301736-1904111736EST.

FDC 8/0917 TLH IAP TALLAHASSEE INTL, TALLAHASSEE, FL. ILS OR LOC RWY 27, AMDT 10B ILS OR LOC RWY 36, AMDT 25D CIRCLING CAT D MDA 800/HAA 717. 1808301735-1904111735EST.

FDC 8/0916 TLH IAP U. S. DOD TALLAHASSEE INTL, TALLAHASSEE, FL. HI - ILS OR LOC RWY 36, AMDT 5C CIRCLING CAT D MDA 800/HAA 717. 1808301734-1904111734EST.

FDC 8/0915 TLH IAP TALLAHASSEE INTL, TALLAHASSEE, FL. RADAR 1, AMDT 6A CIRCLING CAT D MDA 800/HAA 717. 1808301733-1904111733EST.

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 FT FROM DER, 380 FT LEFT OF CENTERLINE, UP TO 30 FT 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 8/3588 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). 1809051331-1811231331EST.

FDC 8/3585 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). 1809051330-1811231330EST.

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 8/2547 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. 1810131555-1903081555EST.

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 8/9306 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. 1810101523-1811131523EST.

FDC 8/4755 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). 1810031740-1905151740EST.

FDC 8/4754 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). 1810031740-1905151740EST.

FDC 8/4753 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). 1810031740-1905151740EST.

FDC 8/4752 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). 1810031740-1905151740EST.

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 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 8/4751 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). 1810031740-1905151740EST.

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 MORGAN 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 RWY 28R. TEMP CRANE 250 MSL 1. 63 NM E OF RWY 28R (2017-ASO-1316-OE). 1807101558-1810311558EST.

FDC 8/0515 PBI IAP PALM BEACH INTL, WEST PALM BEACH, FL. RNAV (RNP) Z RWY 10L, AMDT 1A RNP 0. 11 DA 338/HAT 322 RVR 2600. RNP 0. 30 DA 448/HAT 432 RVR 4000. THIS IS RNAV (RNP) Z RWY 10L, AMDT 1B. 1808301217-PERM.

WILLISTON

Williston Muni

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.

FDC 8/2653 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. 1810021412-1905141412EST.

FDC 8/2651 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. 1810021410-1905141410EST.

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 HAMB 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 8/9783 ZPH CHART ZEPHYRHILLS MUNI, ZEPHYRHILLS, FL. RNAV (GPS) RWY 19, AMDT 1 CORRECT BRIEFING STRIP: CHANGE NOTE TO READ BARO-VNAV NA WHEN USING TAMPA EXECUTIVE ALTIMETER SETTING INSTEAD OF BARO-VNAV AND VDP NA WHEN USING TAMPA EXECUTIVE ALTIMETER SETTING. 1809271854-PERM.

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.

FDC 8/2718 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. 1810021437-1905141437EST.

FDC 8/2675 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. 1810021435-1905141435EST.

GEORGIA

ADEL

Cook County

FDC 8/9309 15J ODP COOK COUNTY, ADEL, GA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF OBSTACLE NOTES: RWY 33, TEMP CRANES BEGINNING 2446 FT FROM DER, 523 FT RIGHT OF CENTERLINE, UP TO 90 FT AGL/325 FT MSL (2018-ASO-8604/8616-OE). TEMP CRANES BEGINNING 2562 FT FROM DER, 75 FT LEFT OF CENTERLINE, UP TO 90 FT AGL/324 FT MSL (2018-ASO-8602/8603-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810101523-1811131523EST.

ALBANY

Southwest Georgia Rgnl

FDC 8/9901 ABY IAP SOUTHWEST GEORGIA RGNL, ALBANY, GA. ILS OR LOC RWY 4, AMDT 13A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PZD VOR/DME OUT OF SERVICE. 1809131051-1904251051EST.

FDC 8/2183 ABY IAP SOUTHWEST GEORGIA RGNL, ALBANY, GA. VOR RWY 16, AMDT 27B DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MAI VOR OUT OF SERVICE. 1810121738-1811111738EST.

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.

Cobb County Intl-McCollum Field

FDC 8/8117 RYY IAP COBB COUNTY INTL-MCCOLLUM FIELD, ATLANTA, GA. ILS OR LOC RWY 27, AMDT 4D DISREGARD PLANVIEW NOTE: DME OR RADAR REQUIRED. PLANVIEW NOTE: RADAR REQUIRED. 1808272014-2008272014EST.

Dekalb-Peachtree

FDC 8/4757 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. 1810031740-1905151740EST.

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 8/0570 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 8/7731 ATL SID HARTSFIELD - JACKSON
ATLANTA INTL, ATLANTA, GA. ATLANTA NINE
DEPARTURE BANNING 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) PHIL 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 5831
FT FROM DER, 1380 FT LEFT OF CENTERLINE, 211 FT
AGL/1230 FT MSL (2017-ASO-952-NRA). ALL OTHER
DATA REMAINS AS PUBLISHED.
1808271332-1904081332EST

FDC 8/7245 ATL IAP HARTSFIELD - JACKSON
ATLANTA INTL, ATLANTA, GA. ILS OR LOC RWY 8L,
AMDT 5A ILS RWY 8L (SA CAT I), AMDT 5A ILS RWY
8L (CAT II AND III), AMDT 5A ILS PRM RWY 8L
(SIMULTANEOUS CLOSE PARALLEL), AMDT 2 ILS
PRM RWY 8L (SA CAT I) (SIMULTANEOUS CLOSE
PARALLEL), AMDT 2 ILS PRM RWY 8L (CAT II AND
III) (SIMULTANEOUS CLOSE PARALLEL), AMDT 2
DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS. FLANC
LOM OUT OF SERVICE. 1809241605-1905061605EST.

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 8/1837 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 RWY 08R*.
CHART VDP AT 1.22 MILES TO RWY 08R*. 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.

FDC 8/0355 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)
1809281400-1811021400EST.

FDC 8/0353 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)
1809281400-1811021400EST.

FDC 8/0345 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). 1809281400-1811021400EST.

FDC 8/0343 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).
1809281400-1811021400EST.

FDC 8/0341 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).
1809281400-1811021400EST.

FDC 8/0338 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). 1809281400-1811021400EST.

FDC 8/0336 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).
1809281400-1811021400EST.

FDC 8/0333 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). 1809281400-1811021400EST.

Newnan Coweta County

FDC 8/2755 CCO IAP NEWNAN COWETA COUNTY,
ATLANTA, GA. ILS OR LOC RWY 32, ORIG-A
CIRCLING CATS A/B/C MDA 1560/HAA 590.
1810021525-1905141525EST.

FDC 8/2751 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 MDA 1560/HAA 590 ALL CATS.
1810021522-1905141519EST.

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 8/8058 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. 1810091624-1905211624EST.

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.

BAINBRIDGE

Decatur County Industrial Air Park

FDC 8/2191 BGE IAP DECATUR COUNTY INDUSTRIAL AIR PARK, BAINBRIDGE, GA. ILS OR LOC RWY 27, ORIG-A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MAI VOR OUT OF SERVICE. 1810121738-1811111738EST.

BLAKELY

Early County

FDC 8/9902 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. 1809131051-1904251051EST.

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.

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.

CEDARTOWN

Polk County Airport- Cornelius Moore Field

FDC 8/9948 4A4 IAP POLK COUNTY AIRPORT- CORNELIUS MOORE FIELD, CEDARTOWN, GA. RNAV (GPS) RWY 10, ORIG-B HOLD IN LIEU SEGMENT NA. 1809131107-1904251107EST.

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.

CLAXTON

Claxton-Evans County

FDC 8/6613 CWV IAP CLAXTON-EVANS COUNTY, CLAXTON, GA. RNAV (GPS) RWY 27, ORIG RNAV (GPS) RWY 9, AMDT 1 LPV DA NA. LNAV/VNAV DA NA. CIRCLING CATS B/C MDA 660/HAA 548. NOTE: CIRCLING RWY 9 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHANGE ALL REFERENCES FROM RWY 9/27 TO RWY 10/28. 1809211553-1905031551EST.

FDC 8/5899 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. 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. CHANGE ALL REFERENCES FROM RWY 9/27 TO RWY 10/28. 1808231520-1904041520EST.

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 8/1598 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. 1808311500-1904121459EST.

DONALSONVILLE

Donalsonville Muni

FDC 8/5576 17J IAP DONALSONVILLE MUNI, DONALSONVILLE, GA. VOR-A, AMDT 3B ALTERNATE MINIMUMS NA, MAI VORTAC UNMONITORED. 1810171834-1811171834EST.

EASTMAN

Heart Of Georgia Rgnl

FDC 8/0610 EZM IAP HEART OF GEORGIA RGNL, EASTMAN, GA. ILS OR LOC RWY 2, AMDT 2A PROCEDURE NA. 1809281809-1905101809EST.

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 8/3601 LHW IAP WRIGHT AAF (FORT STEWART)/MIDCOAST RGNL, FORT STEWART(HINESVILLE), GA. RNAV (GPS) RWY 33R, AMDT 1 DELETE NOTE: CIRCLING TO RWY 6R, 24L, 15R, 33L NA AT NIGHT. CHART NOTE: CIRCLING TO RWY 6R, 24L, 15R, 33L, 6L, 24R NA AT NIGHT. 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 33R, AMDT 1A. 1809051410-PERM.

FDC 8/3600 LHW IAP WRIGHT AAF (FORT STEWART)/MIDCOAST RGNL, FORT STEWART(HINESVILLE), GA. NDB RWY 33R, ORIG-B CHART NOTE: CIRCLING TO RWY 6L, 24R NA AT NIGHT. THIS IS NDB RWY 33R, ORIG-C. 1809051408-PERM.

GREENSBORO

Greene County Rgnl

FDC 8/2542 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. DELETE NOTE: ADF REQUIRED. THIS IS LOC RWY 25, AMDT 3E. 1809041355-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 8/3978 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. 1809051744-1904171744EST.

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.

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 8/9337 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). 1810101523-1811131523EST.

FDC 8/9336 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. 1810101523-1811131523EST.

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.

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 8/8793 SAV IAP SAVANNAH/HILTON HEAD INTL, SAVANNAH, GA. RNAV (GPS) RWY 10, AMDT 2A LNAV/VNAV DA 517/HAT 487. 1809261920-1905081920EST.

FDC 8/8121 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. 1808272018-1904082018EST.

FDC 8/7879 SAV IAP SAVANNAH/HILTON HEAD INTL, SAVANNAH, GA. VOR/DME OR TACAN RWY 1, ORIG-C S-1 MDA 520/HAT 481 ALL CATS, VIS CATS A/B RVR 5500, CAT C 1 3/8. CHART VDP AT 3. 09 DME; DISTANCE VDP TO THLD 1. 31 NM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HILTON HEAD ISLAND, SC ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET AND S-1 CATS C/D/E AND CIRCLING CAT D VISIBILITIES 1/4 MILE. DELETE NOTE: VDP NA WHEN USING HILTON HEAD ISLAND ALTIMETER SETTING. CHART FAS OBST: 205 TOWER 320341N/0811237W. THIS IS VOR/DME OR TACAN RWY 1, ORIG-D. 1810091415-PERM.

FDC 8/7860 SAV IAP SAVANNAH/HILTON HEAD INTL, SAVANNAH, GA. RNAV (GPS) Z RWY 28, AMDT 2A LNAV MDA 680/HAT 630 ALL CATS. CIRCLING CAT A/B/C MDA 680/HAA 630. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HILTON HEAD ISLAND, SC ALTIMETER SETTING AND INCREASE ALL DA 65 FEET AND ALL MDA 80 FEET AND LNAV/VNAV ALL CATS, LNAV CATS C/D, AND CIRCLING CATS C/D VISIBILITIES 1/4 MILE. DELETE NOTE: VDP AND BARO-VNAV NA WHEN USING HILTON HEAD ISLAND ALTIMETER SETTING. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {66}). CHART FAS OBST: 424 CRANE 320708N/0810757W. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) Z RWY 28, AMDT 2B. 1810091411-PERM.

FDC 8/7859 SAV IAP SAVANNAH/HILTON HEAD INTL, SAVANNAH, GA. RNAV (GPS) RWY 1, AMDT 2 LNAV MDA 520/HAT 481 ALL CATS, VIS CATS A/B RVR 5500, CATS C/D 1 3/8. CHART VDP AT 1. 31 NM TO RW01*. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HILTON HEAD ISLAND, SC ALTIMETER SETTING AND INCREASE LPV DA 65 FEET, LNAV/VNAV DA 126 FEET, AND ALL MDA 80 FEET AND LPV ALL CATS, LNAV CATS C/D, AND CIRCLING CAT D VISIBILITIES 1/4 MILE AND LNAV/VNAV ALL CATS VISIBILITY 1/2 MILE. DELETE NOTE: VDP AND BARO-VNAV NA WHEN USING HILTON HEAD ISLAND ALTIMETER SETTING. CHART FAS OBST: 205 TOWER 320341N/0811237W. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 1, AMDT 2A. 1810091409-PERM.

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 8/0722 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.

ST SIMONS ISLAND

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.

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 8/7796 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. 1808271413-1904081413EST.

FDC 8/5351 HQU IAP THOMSON-MCDUFFIE COUNTY, THOMSON, GA. RNAV (GPS) RWY 28, ORIG-A CIRCLING CAT A MDA 1060/HAA 559, CAT D MDA 1240/HAA 739. CHART NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: NIGHT LANDING: RWY 28 NA FOR CATS C AND D. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DANIEL FIELD ALTIMETER SETTING: INCREASE LPV DA TO 854 FEET AND VISIBILITY CATS A/B 1/8 SM, INCREASE LNAV/VNAV DA TO 877 FEET; INCREASE ALL MDAS 80 FEET AND INCREASE VISIBILITY LNAV CATS C/D AND CIRCLING CAT C 1/4 SM, AND CIRCLING CAT D 1/2 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DANIEL FIELD ALTIMETER SETTING AND INCREASE ALL DA 67 FEET AND ALL MDA 80 FEET, AND INCREASE LPV AND LNAV/VNAV CATS A/B VISIBILITY 1/4 MILE AND LNAV AND CIRCLING CATS C/D VISIBILITY 1/4 MILE. THIS IS RNAV (GPS) RWY 28, ORIG-B. 1810171345-PERM.

FDC 8/5350 HQU IAP THOMSON-MCDUFFIE COUNTY, THOMSON, GA. ILS OR LOC/NDB RWY 10, AMDT 1A CHART CIRCLING ICON. CIRCLING CAT A MDA 1060/HAA 559, CAT C MDA 1160/HAA 659, CAT D MDA 1240/HAA 739, VIS CAT C 1 3/4, CAT D 2 1/4. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DANIEL FIELD ALTIMETER SETTING: INCREASE DA TO 916 FEET AND VISIBILITY 1/8 SM; INCREASE ALL MDAS 80 FEET AND VISIBILITY S-LOC 10 CATS C/D AND CIRCLING CAT C 1/4 SM, AND CIRCLING CAT D 1/2 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DANIEL FIELD ALTIMETER SETTING: INCREASE ALL DA 67 FT AND ALL MDA 80 FT, INCREASE VISIBILITY S-ILS 10 ALL CATS 1/4 MILE AND S-LOC 10 AND CIRCLING CATS C/D 1/4 MILE. DELETE NOTE: WHEN VGSI INOP STRAIGHTIN/CIRCLING RWY 10 PROCEDURE NA AT NIGHT. EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED FOR PROCEDURE ENTRY. EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED. DELETE PLANVIEW NOTE: ADF REQUIRED. THIS IS ILS OR LOC/NDB RWY 10, AMDT 1B. 1810171341-PERM.

FDC 8/5347 HQU IAP THOMSON-MCDUFFIE COUNTY, THOMSON, GA. RNAV (GPS) RWY 10, ORIG-A CHART CIRCLING ICON. CIRCLING CAT A MDA 1060/HAA 559, CAT C MDA 1160/HAA 659, CAT D MDA 1240/HAA 739, VIS CAT C 1 3/4, CAT D 2 1/4. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DANIEL FIELD ALTIMETER SETTING: INCREASE LPV DA TO 917 FEET AND VISIBILITY 1/8 SM, INCREASE LNAV/VNAV DA TO 1028 FEET; INCREASE ALL MDAS 80 FEET, AND VISIBILITY LNAV CATS C/D 1/8 SM, AND CIRCLING CAT C 1/4 SM, AND CIRCLING CAT D 1/2 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DANIEL FIELD ALTIMETER SETTING AND INCREASE ALL DA 67 FT AND ALL MDA 80 FT, AND INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE; INCREASE LNAV CATS C AND D VISIBILITY 1/8 MILE, AND INCREASE CIRCLING CATS C AND D VISIBILITY 1/4 MILE. DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 10 PROCEDURE NA AT NIGHT. 34:1 IS CLEAR. THIS IS RNAV (GPS) RWY 10, ORIG-B. 1810171334-PERM.

FDC 8/2798 HQU IAP THOMSON-MCDUFFIE COUNTY, THOMSON, GA. RNAV (GPS) RWY 28, ORIG-A CIRCLING CAT A MDA 1060/HAA 559. CIRCLING CAT D MDA 1240/HAA 739. 1810021559-1905141559EST.

TOCCOA

Toccoa Rg Letourneau Field

FDC 8/1766 TOC IAP TOCCOA RG LETOURNEAU FIELD, TOCCOA, GA. VOR RWY 21, AMDT 14 PROCEDURE NA. 1808311756-1904121756EST.

FDC 8/1339 TOC IAP TOCCOA RG LETOURNEAU FIELD, TOCCOA, GA. VOR/DME RWY 3, AMDT 3 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ODF TACAN OUT OF SERVICE. 1810011312-1812121312EST.

FDC 8/1338 TOC IAP TOCCOA RG LETOURNEAU FIELD, TOCCOA, GA. VOR RWY 21, AMDT 14 CASUS FIX MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ODF TACAN OUT OF SERVICE. 1810011312-1812121312EST.

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 8/2549 IY IAP WASHINGTON-WILKES COUNTY, WASHINGTON, GA. VOR/DME RWY 13, AMDT 3A S-13 MDA 1200/HAT 554 ALL CATS, VIS CAT C 1 5/8. CIRCLING MDA 1200/HAA 554 ALL CATS, VIS CAT C 1 5/8. CHART NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. THIS IS VOR/DME RWY 13, AMDT 3B. 1810021204-PERM.

FDC 8/0927 IY 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. 1809131921-1904251921EST.

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 INOUE 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 INOUE 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 INOUE 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 INOUE 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 INOUE 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 INOUE 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 INOUE 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 INOUE 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 INOUE 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 INOUE 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 INOUE 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 INOUE 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 INOUE 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 8/2290 HNL IAP DANIEL K INOUE 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 INOUE 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 INOUE 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 INOUE 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 8/1195 HNL ODP DANIEL K INOUE 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 1808302012-1904112012EST.

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.

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.

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 8/1525 MUE IAP WAIMEA-KOHALA, KAMUELA, HI. RNAV (GPS) RWY 22, ORIG-B NOTE: FAS OBST: 3445 TREE 200251N/1553800W. 1808311410-1904121410EST.

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 8/0963 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. RICKE TWO DEPARTURE DEPARTURE PROCEDURE RWY 21 NA. NOTE: RADAR REQUIRED. ALL OTHER DATA REMAINS AS PUBLISHED. 1805212023-1812312022EST.

BOISE

Boise Air Terminal/Gowen Fld

FDC 8/5262 BOI IAP BOISE AIR TERMINAL/GOWEN FLD, BOISE, ID. RNAV (RNP) Z RWY 10L, AMDT 1A DISREGARD PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. DISREGARD PROFILE NOTE: VGSI ANGLE 3. 00/TCH 60. 1810171257-1905291257EST.

FDC 8/5260 BOI IAP BOISE AIR TERMINAL/GOWEN FLD, BOISE, ID. RNAV (GPS) Y RWY 10L, AMDT 3A DISREGARD PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. DISREGARD PROFILE NOTE: VGSI ANGLE 3. 00/TCH 60. 1810171257-1905291257EST.

IDAHO FALLS

Idaho Falls Rgnl

FDC 8/4818 IDA IAP IDAHO FALLS RGNL, IDAHO FALLS, ID. ILS OR LOC RWY 20, AMDT 11I S-LOC 20 DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. DME REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, UCONN (ID) LOM OUT OF SERVICE. 1809061618-1904181618EST.

FDC 8/4173 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). 1809051940-1812041940EST.

FDC 8/4171 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). 1809051940-1812041939EST.

POCATELLO

Pocatello Rgnl

IDAHO

FDC 8/6666 PIH IAP POCATELLO RGNL, POCATELLO, ID. RNAV (GPS) RWY 21, AMDT 1B LNAV MDA 4840/HAT 388 ALL CATS, CAT C VIS RVR 3500. CIRCLING CAT A MDA 4860/HAA 408. 1810051534-1905171534EST.

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 8/1280 ALN IAP ST LOUIS RGNL, ALTON/ST LOUIS, IL. RNAV (GPS) RWY 35, AMDT 1A DELETE DESCENT ANGLE 3. 00/TCH 43. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE NOTE: DME/DME RNP-0. 3 NA. EQUIPMENT REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 35, AMDT 1B. 1810111607-PERM.

BLOOMINGTON/NORMAL

Central Il Rgnl Arpt At Bloomington-Normal

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 8/9941 1C5 IAP BOLINGBROOK S CLOW INTL, BOLINGBROOK, IL. RNAV (GPS)-B, AMDT 1A VOR-A, AMDT 1A CHART NOTE: USE LEWIS UNIVERSITY ALTIMETER SETTING. 1809131105-1904251105EST.

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.

CARBONDALE/MURPHYSBORO

Southern Illinois

FDC 8/1134 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. 1808301953-1904111953EST.

FDC 8/1132 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. 1808301952-1904111952EST.

FDC 8/1128 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. 1808301947-1904111947EST.

FDC 8/1125 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. 1808301945-1904111945EST.

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.

CHICAGO

Chicago Midway Intl

FDC 8/7672 MDW ODP CHICAGO MIDWAY INTL, CHICAGO, IL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 12 TAKEOFF OBSTACLE NOTES: RWY 22R, TEMPORARY CONSTRUCTION EQUIPMENT, 500FT FROM DER, 255FT LEFT OF CENTERLINE, 35FT AGL/650FT MSL (2018-AGL-5942-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808271200-1903291119EST.

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 8/6831 ORD IAP CHICAGO O HARE INTL, CHICAGO, IL. RNAV (GPS) RWY 4L, AMDT 2A LPV DA 941/HAT 283, VIS RVR 4500 ALL CATS. NOTE: RWY 4L HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. 1809101839-1904221839EST.

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 8/1923 ORD SPECIAL IAP CHICAGO OHARE INTL, CHICAGO, IL. RNAV (RNP) Y RWY 27L, AMDT 1 RNP 0. 30 DA 1165/HAT 511 TEMPORARY CRANE 821FT MSL 1. 01NM NE OF RWY 27L. (2018-AGL-16865-OE) TEMPORARY CRANE FOR 30 DAYS. 2018-AGL-16865-OE 1809161530-1810202359.

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.

FDC 8/0086 ORD SID CHICAGO O HARE INTL, CHICAGO, IL. O HARE FOUR 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. 1809131141-1901241141EST.

FDC 8/0063 ORD ODP CHICAGO O HARE INTL, CHICAGO, IL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 20D 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), RWY 27L, TEMPORARY CRANE, 2668FT FROM DER, 796FT RIGHT OF CENTERLINE, 75FT AGL/742FT MSL (2017-AGL-9641-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1809131137-1810231137EST.

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/ROCKFORD

Chicago/Rockford Intl

FDC 8/5240 RFD IAP CHICAGO/ROCKFORD INTL, CHICAGO/ROCKFORD, IL. NDB RWY 1, AMDT 25D PT MINIMUM ALTITUDE 2500 FT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1810171231-1905291231EST.

FDC 8/4819 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. 1810031824-1905151824EST.

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 8/0813 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/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 8/9958 DPA IAP DUPAGE, CHICAGO/WEST CHICAGO, IL. RNAV (GPS) RWY 20R, AMDT 1E LPV DA NA. 1810102013-1905222013EST.

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 TO 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 8/7780 DEC IAP DECATUR, DECATUR, IL. RNAV (GPS) RWY 24, AMDT 1 DELETE NOTE: NIGHT LANDING: RWY 12 NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (-2F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C OR ABOVE 54C. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT REGOY ON V72 SOUTHEAST BOUND, V251 NORTHEAST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT REGOY ON V251 NORTHEAST BOUND. THIS IS RNAV (GPS) RWY 24, AMDT 1A. 1810091347-PERM.

FDC 8/7779 DEC IAP DECATUR, DECATUR, IL. RNAV (GPS) RWY 18, AMDT 1 DELETE NOTE: NIGHT LANDING: RWY 12 NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (-2F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C OR ABOVE 54C. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 18, AMDT 1A. 1810091347-PERM.

DIXON

Dixon Muni-Charles R Walgreen Field

FDC 8/6724 C73 IAP DIXON MUNI-CHARLES R WALGREEN FIELD, DIXON, IL. VOR-A, AMDT 10B DELETE NOTE: NIGHT LANDING RWY 8, 26 NA. DELETE NOTE: HELICOPTER VISIBITY REDUCTION BELOW 1 SM NA. THIS IS VOR-A, AMDT 10C. 1810051706-PERM.

FDC 8/6722 C73 IAP DIXON MUNI-CHARLES R WALGREEN FIELD, DIXON, IL. RNAV (GPS) RWY 26, ORIG-B 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 26 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 34:1 IS NOT CLEAR. DELETE NOTE: NIGHT LANDING RWY 8, 26 NA. THIS IS RNAV (GPS) RWY 26, ORIG-C. 1810051706-PERM.

FDC 8/6720 C73 IAP DIXON MUNI-CHARLES R WALGREEN FIELD, DIXON, IL. RNAV (GPS) RWY 8, AMDT 1B 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 8 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 34:1 IS NOT CLEAR. DELETE NOTE: PROCEDURE NA AT NIGHT. THIS IS RNAV (GPS) RWY 8, AMDT 1C. 1810051706-PERM.

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 8/0934 FOA IAP FLORA MUNI, FLORA, IL. RNAV (GPS) RWY 3, AMDT 2A DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 21 NA AT NIGHT. DELETE NOTE: CIRCLING TO RWY 15/33 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F). CHART NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING NA TO RWYS 15 AND 33. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C OR ABOVE 54C. THIS IS RNAV (GPS) RWY 3, AMDT 2B. 1808301759-PERM.

FDC 8/0933 FOA IAP FLORA MUNI, FLORA, IL. RNAV (GPS) RWY 21, AMDT 2B DELETE NOTE: NIGHT LANDING: RWY 21 NA. DELETE NOTE: CIRCLING TO RWYS 15 AND 33 NA. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F). CHART NOTE: RWY 21 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING NA TO RWYS 15 AND 33. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C OR ABOVE 54C. THIS IS RNAV (GPS) RWY 21, AMDT 2C. 1808301756-PERM.

FDC 8/0929 FOA IAP FLORA MUNI, FLORA, IL. LOC/DME RWY 21, ORIG-C DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 21 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING NA TO RWYS 15 AND 33. THIS IS LOC/DME RWY 21, ORIG-D. 1808301751-PERM.

GALESBURG

Osf St Mary Medical Center - Galesburg

FDC 8/3413 IL89 IAP OSF ST MARY MEDICAL CENTER, GALESBURG IL. COPTER RNAV GPS 212, ORIG LPV MINIMUMS NA 1810021945-1812302359.

JACKSONVILLE

Jacksonville Muni

FDC 8/9268 IJX IAP JACKSONVILLE MUNI, JACKSONVILLE, IL. RNAV (GPS) RWY 13, ORIG-A DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE SPRINGFIELD, IL ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET. DELETE NOTE: VDP NA WITH SPRINGFIELD, IL ALTIMETER SETTING. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT YALUR VIA V50 WESTBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT YALUR ON V50 WESTBOUND. THIS IS RNAV (GPS) RWY 13, ORIG-B. 1809271159-PERM.

FDC 8/9265 IJX IAP JACKSONVILLE MUNI, JACKSONVILLE, IL. RNAV (GPS) RWY 31, ORIG-A 34:1 IS NOT CLEAR. CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. LNAV VIS CAT C 1 7/8. CIRCLING VIS CAT C 1 7/8. DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE SPRINGFIELD, IL ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET. DELETE NOTE: VDP NA WITH SPRINGFIELD, IL ALTIMETER SETTING. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 31, ORIG-B. 1809271154-PERM.

FDC 8/9257 IJX IAP JACKSONVILLE MUNI, JACKSONVILLE, IL. RNAV (GPS) RWY 4, ORIG-A 34:1 IS NOT CLEAR. CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. LNAV VISIBILITY CAT C 1 3/4, CIRCLING VISIBILITY CAT C 1 3/4. DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE SPRINGFIELD, IL ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET. DELETE NOTE: VDP NA WITH SPRINGFIELD, IL ALTIMETER SETTING. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT SEXTN VIA V580 NORTHBOUND AND VIA V50 WESTBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SEXTN ON V580 NORTHBOUND AND ON V50 WESTBOUND. THIS IS RNAV (GPS) RWY 4, ORIG-B. 1809271149-PERM.

FDC 8/9249 IJX IAP JACKSONVILLE MUNI, JACKSONVILLE, IL. RNAV (GPS) RWY 22, ORIG-A 34:1 IS NOT CLEAR. CHART NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. LNAV CAT C VISIBILITY 1 1/8. DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE SPRINGFIELD, IL ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET. DELETE NOTE: VDP NA WITH SPRINGFIELD, IL ALTIMETER SETTING. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT SEXTN VIA V50 WESTBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SEXTN ON V580 NORTHBOUND AND ON V50 WESTBOUND. THIS IS RNAV (GPS) RWY 22, ORIG-B. 1809271139-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.

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 8/3863 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 Downning - 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 8/3425 LL37 IAP OSF ST FRANCIS MEDICAL CENTER, PEORIA IL. COPTER RNAV GPS 113, ORIG LPV MINIMUMS NA 1810021945-1812302359.

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.

SAVANNA

Tri-Township

FDC 8/5970 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. 1810041748-1905161748EST.

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.

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.

AUBURN

De Kalb County

FDC 8/1023 GWB IAP DE KALB COUNTY, AUBURN, IN. VOR-A, AMDT 10A PROCEDURE NA. 1809301710-1905121710EST.

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 8/1521 BMG IAP MONROE COUNTY, BLOOMINGTON, IN. RNAV (GPS) RWY 6, ORIG-B DESCENT ANGLE 3. 06/TCH 35 NA. 1808311407-1904121407EST.

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.

FDC 8/0188 CFJ IAP CRAWFORDSVILLE RGNL, CRAWFORDSVILLE, IN. RNAV (GPS) RWY 22, AMDT 1 CHANGE: AIRPORT NAME FROM CRAWFORDSVILLE MUNI TO CRAWFORDSVILLE RGNL. 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 REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. LPV VISIBILITY 1 SM ALL CATS. LNAV/VNAV VISIBILITY 1 SM ALL CATS. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3.00/TCH 42). CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GREENCASTLE ALTIMETER SETTING: INCREASE LPV DA TO 1104 FEET, LNAV/VNAV DA TO 1115 FEET; INCREASE ALL MDA 60 FEET AND VISIBILITY CATS C AND D 1/4 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GREENCASTLE ALTIMETER SETTING: INCREASE LPV DA TO 1104 FEET AND ALL VISIBILITIES 1/4 SM, LNAV/VNAV DA TO 1115 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDA 60 FEET AND CATS C AND D VISIBILITIES 1/4 THIS IS RNAV (GPS) RWY 22, AMDT 1A. SM. THIS IS RNAV (GPS) RWY 22, AMDT 1A. 1809131158-PERM

FDC 8/0185 CFJ ODP CRAWFORDSVILLE MUNI, CRAWFORDSVILLE, IN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 CHANGE AIRPORT NAME FROM CRAWFORDSVILLE MUNI TO CRAWFORDSVILLE RGNL. ALL OTHER DATA REMAINS AS PUBLISHED. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 1A. 1809131157-PERM.

FDC 8/0182 CFJ IAP CRAWFORDSVILLE MUNI, CRAWFORDSVILLE, IN. RNAV (GPS) RWY 4, AMDT 1A CHANGE: AIRPORT NAME FROM CRAWFORDSVILLE MUNI TO CRAWFORDSVILLE RGNL. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: 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). CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3.00/TCH 41). THIS IS RNAV (GPS) RWY 4, AMDT 1B. 1809131157-PERM.

FDC 8/0181 CFJ IAP CRAWFORDSVILLE MUNI, CRAWFORDSVILLE, IN. NDB RWY 4, AMDT 6 CHANGE: AIRPORT NAME FROM CRAWFORDSVILLE MUNI TO CRAWFORDSVILLE RGNL. THIS IS NDB RWY 4, AMDT 6A. 1809131157-PERM.

ELKHART

Elkhart General Hospital

FDC 8/2005 14IN SPECIAL ELKHART GENERAL HOSPITAL, ELKHART, IN. COPTER RNAV (GPS) 06 FEEDER SEGMENT FROM HIDEM TO COSIG NOT AUTHORIZED. WAYPOINT PAWFX HAS MOVED. 1809161530-1812312300.

FDC 8/2004 14IN SPECIAL ELKHART GENERAL HOSPITAL, ELKHART, IN. INNUK ONE DEPARTURE HIDEM TRANSITION NOT AUTHORIZED. WAYPOINT PAWFX HAS MOVED. 1809161530-1812312300.

Elkhart Muni

FDC 8/7775 EKM IAP ELKHART MUNI, ELKHART, IN. ILS OR LOC RWY 27, AMDT 2B S-ILS 27 DA 1066/HAT 288, VIS RVR 4000. S-LOC 27 MDA 1220/HAT 442 ALL CATS, VIS CAT A/B RVR 4000, CAT C/D RVR 4500. CIRCLING MDA CAT A 1240/HAA 462, CIRCLING CAT C MDA 1380/HAA 602, VIS 1 3/4, CIRCLING CAT D MDA 1580/HAA 802, VIS 2 1/2. CHART CIRCLING ICON. CHART TDZE 778. DELETE NOTE: *RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD. CHART NOTE: CIRCLING RWY 36 NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 8 AND 26. CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL DA/MDA 40 FEET, AND INCREASE S-LOC 27 CAT C/D VISIBILITY TO RVR 5000. DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL DA/MDA 40 FEET. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 27 ALL CATS VISIBILITY TO RVR 4500 AND S-LOC 27 CAT A/B VISIBILITY TO RVR 5500. CHART NOTE: FOR THIS IS ILS OR LOC RWY 27, AMDT 2C. NOPERATIVE ALS WHEN USING SOUTH BEND ALTIMETER SETTING, INCREASE S-LOC 27 CAT A/B VISIBILITY TO RVR 5500 AND CAT C/D VISIBILITY TO 1 3/8 SM. THIS IS ILS OR LOC RWY 27, AMDT 2C. 1809251141-PERM

FDC 8/7757 EKM IAP ELKHART MUNI, ELKHART, IN. RNAV (GPS) RWY 36, ORIG-A LNAV HAT 444 ALL CATS. CIRCLING CAT A MDA 1240/HAA 462, CAT C MDA 1380/HAA 602, VIS 1 3/4, CAT D MDA 1580/HAA 802, VIS 2 1/2. CHART CIRCLING ICON. CHART TDZE 776. CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 36 NA AT NIGHT. RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: CIRCLING NA TO RWYS 8 AND 26. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE DME/DME RNP-0. 3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. DELETE NOTE: IF LOCAL ALTIMETER NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. THIS IS RNAV (GPS) RWY 36, ORIG-B. 1809251132-PERM.

FDC 8/7756 EKM IAP ELKHART MUNI, ELKHART, IN. VOR RWY 9, AMDT 6 S-9 HAT 563 ALL CATS. CIRCLING CAT C MDA 1380/HAA 602, VIS 1 3/4, CAT D MDA 1580/HAA 802, VIS 2 1/2. CHART TDZE 777. CHART CIRCLING ICON. CHART NOTE: CIRCLING RWY 36 NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 8 AND 26. CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. CHART NOTE: VDP NA WHEN USING SOUTH BEND ALTIMETER SETTING. DELETE NOTE: IF LOCAL ALTIMETER NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. THIS IS VOR RWY 9, AMDT 6A. 1809251132-PERM.

FDC 8/7754 EKM IAP ELKHART MUNI, ELKHART, IN. RNAV (GPS) RWY 9, ORIG LNAV HAT 563 ALL CATS. CIRCLING CAT C MDA 1380/HAA 602, VIS 1 3/4, CAT D MDA 1580/HAA 802, VIS 2 1/2. CHART CIRCLING ICON. CHART NOTE: CIRCLING RWY 36 NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 8 AND 26. CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE DME/DME RNP-0. 3 NA. CHART NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 38 FEET). CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. DELETE NOTE: IF LOCAL ALTIMETER NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. CHART TDZE 777. THIS IS RNAV (GPS) RWY 9, ORIG-A. 1809251132-PERM.

FDC 8/7753 EKM IAP ELKHART MUNI, ELKHART, IN. RNAV (GPS) RWY 18, ORIG-A LNAV HAT 503 ALL CATS. CIRCLING CAT C MDA 1380/HAA 602, VIS 1 3/4, CAT D MDA 1580/HAA 802, VIS 2 1/2. CHART CIRCLING ICON. CHART NOTE: CIRCLING RWY 36 NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 8 AND 26. RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE DME/DME RNP-0. 3 NA. CHART TDZE 777. CHART NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 38 FEET). CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. DELETE NOTE: IF LOCAL ALTIMETER NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. THIS IS RNAV (GPS) RWY 18, ORIG-B. 1809251132-PERM.

FDC 8/7752 EKM IAP ELKHART MUNI, ELKHART, IN. RNAV (GPS) RWY 27, ORIG-A LPV DA 1071, LPV VIS RVR 4000. LNAV/VNAV DA 1221. LNAV HAT 482 ALL CATS. LNAV CAT A/B RVR 4000, CAT C RVR 5000. CIRCLING CAT C MDA 1380/HAA 602, VIS 1 3/4, CAT D MDA 1580/HAA 802, VIS 2 1/2. CHART CIRCLING ICON. CHART NOTE: CIRCLING RWY 36 NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 8 AND 26. CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 54C. DELETE NOTE: BARO-VNAV NA BELOW -16C (4F). PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. DELETE NOTE: IF LOCAL ALTIMETER NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. THIS IS RNAV (GPS) RWY 27, ORIG-B. CHART TDZE 778. THIS IS RNAV (GPS) RWY 27, ORIG-B. 1809251130-PERM

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 8/7397 EVV ODP EVANSVILLE RGNL, EVANSVILLE, IN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 9 TAKEOFF MINIMUMS: RWYS 9, 27, NA - ENVIRONMENTAL. 1809111304-1904231302EST.

FORT WAYNE

Fort Wayne Intl

FDC 8/4779 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. 1810031753-1905151753EST.

FDC 8/4777 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. 1810031752-1905151752EST.

Parkview Memorial Hospital

FDC 8/2232 11I7 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.

GOSHEN

Goshen Muni

FDC 8/9744 GSH IAP GOSHEN MUNI, GOSHEN, IN. RNAV (GPS) RWY 27, ORIG CHART NOTE: CIRCLING NA TO RWYS 5 AND 23. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 47C. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHANGE MISSED APPROACH TO READ: CLIMB TO 2500 DIRECT JANUG AND ON 274 TRACK TO GSH VORTAC AND HOLD. CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 27, ORIG-A. 1810101812-PERM.

FDC 8/9637 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. 1810101629-1905221629EST.

FDC 8/7974 GSH IAP GOSHEN MUNI, GOSHEN, IN. VOR RWY 9, AMDT 12B CHART NOTE: CIRCLING NA TO RWYS 5 AND 23. CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE PLANVIEW NOTE: DME OR RADAR REQUIRED. EQUIPMENT REQUIREMENTS NOTE: DME OR RADAR REQUIRED. THIS IS VOR RWY 9, AMDT 12C. 1808271758-PERM.

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 8/0696 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. 1809131821-1904251821EST.

HUNTINGTON

Huntington Muni

FDC 8/1074 HHG IAP HUNTINGTON MUNI, HUNTINGTON, IN. VOR-A, AMDT 2A PROCEDURE NA. 1809302218-1905122218EST.

INDIANAPOLIS

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 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 8/1275 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 Rgnl

FDC 8/8495 MQJ IAP INDIANAPOLIS RGNL, INDIANAPOLIS, IN. RNAV (GPS) RWY 34, AMDT 1B TERMINAL ROUTE OZMOE TO DOBAC MINIMUM ALTITUDE 2600. 1809130901-1904241553EST.

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.

JEFFERSONVILLE

Clark Rgnl

FDC 8/2560 JVV CHART CLARK RGNL, JEFFERSONVILLE, IN. ILS OR LOC RWY 18, AMDT 4 NDB RWY 18, AMDT 3 RNAV (GPS) RWY 18, AMDT 1 CORRECT AIRPORT DATA BLOCK: CHANGE RWY LDG TO 7000 INSTEAD OF 5500. 1810021304-PERM.

FDC 8/0126 JVV ODP CLARK RGNL, JEFFERSONVILLE, IN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 DEPARTURE PROCEDURE NA. 1809131149-1904251149EST.

FDC 8/0125 JVV IAP CLARK RGNL, JEFFERSONVILLE, IN. ILS OR LOC RWY 18, AMDT 4 NDB RWY 18, AMDT 3 RNAV (GPS) RWY 18, AMDT 1 PROCEDURE NA. 1809131149-1904251149EST.

LAFAYETTE

Purdue University

FDC 8/0803 LAF ODP PURDUE UNIVERSITY, LAFAYETTE, IN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF OBSTACLE NOTES: RWY 05, TEMPORARY CRANE, 2759 FT FROM DER, 626 FT LEFT OF CENTERLINE, 110 FT AGL/730 FT MSL (2018-AGL-16768-OE), BUILDING, 3594 FT FROM DER, 278 FT RIGHT OF CENTERLINE, 102 FT AGL/723 FT MSL (2017-AGL-21785, 21786-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1809291059-1811291059EST.

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. VEHICLE 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 8/2437 CYS IAP CHEYENNE RGNL/JERRY OLSON FIELD, CHEYENNE, WY. RNAV (GPS) RWY 31, AMDT 2 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C OR ABOVE 45C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C (F) OR ABOVE 45C (F). THIS IS RNAV (GPS) RWY 31, AMDT 2A. 1809041317-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.

PERU

Peru Muni

FDC 8/4300 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. 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. 1810161658-1905281657EST.

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.

RENSSELAER

Jasper County

FDC 8/9845 RZL IAP JASPER COUNTY, RENSSELAER, IN. RNAV (GPS) RWY 36, ORIG-B DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: PROCEDURE NA AT NIGHT. PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS LNAV/VNAV NA BELOW -22C (-7F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS LNAV/VNAV NA BELOW -22C OR ABOVE 54C. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. THIS IS RNAV (GPS) RWY 36, ORIG-C. 1809272036-PERM.

FDC 8/9844 RZL IAP JASPER COUNTY, RENSSELAER, IN. RNAV (GPS) RWY 18, ORIG-B DELETE NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS LNAV/VNAV NA BELOW -22C (-7F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS LNAV/VNAV NA BELOW -22C OR ABOVE 54C. THIS IS RNAV (GPS) RWY 18, ORIG-C. 1809272036-PERM.

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.

FDC 8/0004 RID IAP RICHMOND MUNI, RICHMOND, IN. RNAV (GPS) RWY 6, ORIG-A DISREGARD TERMINAL ROUTE FROM VOCCA TO SNACK. 1809131123-1904251123EST.

SEYMOUR

Freeman Muni

FDC 8/4201 SER IAP FREEMAN MUNI, SEYMOUR, IN. RNAV (GPS) RWY 32, AMDT 1A CATS A/B CIRCLING MDA 1140/HAA 557. 1810031252-1905151252EST.

SHERIDAN

Sheridan

FDC 8/9673 514 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

Memorial Hospital At South Bend

FDC 8/2007 79IN SPECIAL MEMORIAL HOSPITAL AT SOUTH BEND, SOUTH BEND, IN. COPTER RNAV (GPS) 23 FEEDER SEGMENT FROM COSIG TO HIDEA TO NOT AUTHORIZED. WAYPOINT PAWFX HAS MOVED. 1809161530-1812312300.

South Bend Intl

FDC 8/8112 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. 1808272009-1904082009EST.

SULLIVAN

Sullivan County

FDC 8/4286 SIV IAP SULLIVAN COUNTY, SULLIVAN, IN. RNAV (GPS) RWY 36, AMDT 1 LNAV/VNAV CATS A/B DA 869/HAT 330. LNAV CATS A/B MDA 980/HAT 441. ANTENNA TOWER, 640FT MSL, 1866FT SE OF APCH END RWY 36 (2018-AGL-14505-OE) PERMANENT. 1810031421-2010181421EST.

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.

VALPARAISO

Porter County Rgnl

FDC 8/4623 VPZ IAP PORTER COUNTY RGNL, VALPARAISO, IN. RNAV (GPS) RWY 9, AMDT 1 DISREGARD NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. 1809191525-1905011525EST.

WARSAW

Warsaw Muni

FDC 8/5753 ASW IAP WARSAW MUNI, WARSAW, IN. VOR RWY 9, AMDT 6 PROCEDURE NA. 1808231325-1904041325EST.

WASHINGTON

Daviess County

FDC 8/3390 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. 1810021930-1905141930EST.

Albia Muni

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.

Monroe County Hospital

FDC 8/4463 IA22 SPECIAL MONROE COUNTY HOSPITAL, ALBIA, IA. ARUGE ONE DEPARTURE PRIOR TO TAKEOFF: USE OTTUMWA REGIONAL AIRPORT ALTIMETER SETTING. 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 BEKRE. POSITIVE COURSE GUIDANCE ON COURSE 282 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO ARUGE. AFTER TAKEOFF/DEP ROUTE DESCRIPTION: HOVER AT 10 FT AGL. CLIMB TO CROSS ARUGE ON COURSE 266 AT OR ABOVE 1460. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS ISOSE AT OR ABOVE 2500. TAKEOFF MINIMUMS: 600 3/4, OR STANDARD WITH TAKEOFF HEADING 282 AND MINIMUM CLIMB OF 758FT PER NM TO 1460. 1809060200-1812312300.

ALGONA

Algona Muni

FDC 8/1560 AXA IAP ALGONA MUNI, ALGONA, IA. RNAV (GPS) RWY 30, AMDT 1B NOTE: NIGHT LANDING: RWY 12 NA. 1808311435-1904121435EST.

AMES

Ames Muni

FDC 8/6879 AMW IAP AMES MUNI, AMES, IA. RNAV (GPS) RWY 1, AMDT 2 RNAV (GPS) RWY 13, AMDT 1 NOTE: CIRCLING RWY 31 NA AT NIGHT. 1809102012-1904222011EST.

FDC 8/6866 AMW IAP AMES MUNI, AMES, IA. ILS OR LOC RWY 1, AMDT 3 CIRCLING CAT C MDA 1640/HAA 684, VIS 2. EMTUW FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED) CIRCLING CAT C MDA 1640/HAA 684, VIS 2. NOTE: CIRCLING RWY 31 NA AT NIGHT. 1809101920-1904221920EST.

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.

ANKENY

Ankeny Rgnl

IOWA

ALBIA

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 8/8714 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).
1809261805-1812251805EST.

FDC 8/8712 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. 1809261804-1812251804EST.

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 8/6846 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). 1808241343-1904051343EST.

FDC 8/6844 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). 1808241343-1904051343EST.

CENTERVILLE

Mercy Medical Center - Centerville

FDC 8/4462 IA25 SPECIAL MERCY MEDICAL CENTER-CENTERVILLE, CENTERVILLE, IA. MOBTE ONE DEPARTURE PRIOR TO TAKEOFF: USE CENTERVILLE MUNICIPAL AIRPORT ALTIMETER SETTING. 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 FIDET. POSITIVE COURSE GUIDANCE ON COURSE 069 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO MOBTE. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 10 FT AGL. CLIMB TO CROSS MOBTE ON COURSE 069 AT OR ABOVE 1280. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS ISOSE AT OR ABOVE 2500. TAKEOFF MINIMUMS: 4003/4, OR STANDARD WITH TAKEOFF HEADING 069 AND MINIMUM CLIMB OF 546 FT PER NM TO 1280. 1809060200-1812312300.

CLARION

Clarion Muni

FDC 8/1561 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. 1809141446-1904261446EST.

CORNING

Corning Muni

FDC 8/6394 CRZ IAP CORNING MUNI, CORNING, IA. RNAV (GPS) RWY 18, ORIG PBN REQUIREMENTS NOTE: RNP APCH. CIRCLING CAT A MDA 1840/HAA 566, CAT B MDA 2000/HAA 726. DELETE NOTE: DME/DME RNP-0. 3 NA. MSA FROM RWY 18 25 NM 3200. THIS IS RNAV (GPS) RWY 18, ORIG-A. 1808232026-PERM.

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 8/1627 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. 1808311528-1904121528EST.

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 8/6448 CJJ IAP ELLEN CHURCH FIELD, CRESCO, IA. GPS RWY 33, ORIG-A S-33 CAT C VISIBILITY 1-3/8. CIRCLING CAT A/B/C MDA 1860/HAA 581. CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. MSA FROM RWY 33 3900. CHART DECORAH MUNI AWOS-3. MISSED APPROACH: CLIMB TO 2400 THEN CLIMBING LEFT TURN TO 3000 DIRECT KANTE AND HOLD. THIS IS GPS RWY 33, ORIG-B. 1809101206-PERM.

FDC 8/6447 CJJ IAP ELLEN CHURCH FIELD, CRESCO, IA. GPS RWY 15, ORIG-A CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART DECORAH MUNI AWOS-3. MSA FROM RWY 15 3900. MISSED APPROACH: CLIMB TO 2400 THEN CLIMBING LEFT TURN TO 3000 DIRECT HOBIT AND HOLD. THIS IS GPS RWY 15, ORIG-B. 1809101205-PERM.

DES MOINES

Des Moines Intl

FDC 8/1042 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. 1808301923-1904111923EST.

Mercy Hospital Medical Center Private

FDC 8/4417 IA82 SPECIAL MERCY HOSPITAL MEDICAL CENTER, DES MOINES, IA. CENLI ONE DEPARTURE PRIOR TO TAKEOFF: USE DES MOINES INTERNATIONAL ALTIMETER SETTING. 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 ENOPE. POSITIVE COURSE GUIDANCE ON COURSE 360 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO CENLI. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 10 FT AGL. CLIMB TO CROSS CENLI ON COURSE 328 AT OR ABOVE 1340. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS FABIN AT OR ABOVE 4000. TAKEOFF MINIMUMS: 5003/4, OR STANDARD WITH TAKEOFF HEADING 358 AND MINIMUM CLIMB OF 611 FT PER NM TO 1340. 1809060200-1812312300.

DUBUQUE

Dubuque Rgnl

FDC 8/9580 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). 1808291440-2008291436EST.

FDC 8/8499 DBQ IAP DUBUQUE RGNL, DUBUQUE, IA. LOC/DME BC RWY 13, AMDT 5C PROCEDURE NA. 1805011839-1812111839EST.

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.

ESTHERVILLE

Estherville Muni

FDC 8/0658 EST IAP ESTHERVILLE MUNI, ESTHERVILLE, IA. RNAV (GPS) RWY 34, AMDT 1 CIRCLING CAT A MDA 1720/HAA 401. 1809131757-1904251756EST.

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 8/8749 FOD IAP FORT DODGE RGNL, FORT DODGE, IA. RNAV (GPS) RWY 24, AMDT 1A LNAV MDA 1560/HAT 404 ALL CATS, VISIBILITY CAT C 1-1/8. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: BARO-VNAV NA WHEN USING WEBSTER CITY ALTIMETER SETTING. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING WEBSTER CITY ALTIMETER SETTING. CHART PROFILE NOTE: ASTERISK, VDP AT 1. 14 NM TO RW24. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 46C (114F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C OR ABOVE 46C. CHART FAS OBST: 1291 TRANSMISSION LINE 423428N/0940710W. THIS IS RNAV (GPS) RWY 24, AMDT 1B. 1808281641-PERM.

JEFFERSON

Jefferson Muni

FDC 8/8990 EFW IAP JEFFERSON MUNI, JEFFERSON, IA. NDB RWY 32, AMDT 6 CHART NOTE: CIRCLING RWY 14 NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 18 AND 36. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. THIS IS NDB RWY 32, AMDT 6A. 1808282013-PERM.

FDC 8/8988 EFW IAP JEFFERSON MUNI, JEFFERSON, IA. RNAV (GPS) RWY 32, ORIG CHART NOTE: CIRCLING RWY 14 NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 18 AND 36. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 32, ORIG-A. 1808282013-PERM.

FDC 8/8986 EFW IAP JEFFERSON MUNI, JEFFERSON, IA. RNAV (GPS) RWY 14, ORIG CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: STRAIGHT-IN MINIMUMS NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 18 AND 36. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 14, ORIG-A. 1808282013-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 8/7175 4D8 IAP FULLER, MILFORD, IA. VOR/DME OR GPS-A, ORIG-B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1809241233-1905061233EST.

FDC 8/6651 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. 1809101736-1904221736EST.

OSCEOLA

Clarke County Hospital

FDC 8/4421 6IA9 SPECIAL CLARKE COUNTY HOSPITAL, OSCEOLA, IA. WINLI ONE DEPARTURE PRIOR TO TAKEOFF: USE OSCEOLA MUNI AIRPORT ALTIMETER SETTING. 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 TOLUE. POSITIVE COURSE GUIDANCE ON COURSE 034 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO WINLI. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 10 FT AGL. CLIMB TO CROSS WINLI ON COURSE 064 AT OR ABOVE 1660. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS SENECA AT OR ABOVE 2600. TAKEOFF MINIMUMS: 600 3/4 1809060200-1812312300.

FDC 8/4416 6IA9 SPECIAL CLARKE COUNTY HOSPITAL, OSCEOLA, IA. COPTER RNAV (GPS) 244, ORIG PROCEED VFR FROM WINLI OR CONDUCT THE SPECIFIED MISSED APPROACH. 1809060200-1812312300.

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.

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 8/9244 SDA IAP SHENANDOAH MUNI, SHENANDOAH, IA. RNAV (GPS) RWY 4, ORIG-A MSA RWY 4 25 NM 3200. 1809271127-2009271127EST.

FDC 8/9243 SDA IAP SHENANDOAH MUNI, SHENANDOAH, IA. NDB RWY 4, ORIG-C MSA SDA 25 NM 3200. 1809271127-2009271127EST.

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.

STUART

City Of Stuart

FDC 8/4423 IA33 SPECIAL CITY OF STUART, STUART, IA. GOSPE ONE DEPARTURE PRIOR TO TAKEOFF: USE PERRY MUNICIPAL AIPORT ALTIMETER SETTING. 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 FAXIR. POSITIVE COURSE GUIDANCE ON COURSE 283 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO GOSPE. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 5 FT AGL. CLIMB TO CROSS GOSPE ON COURSE 268 AT OR ABOVE 1620. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS DUMLE AT OR ABOVE 2900. TAKEOFF MINIMUMS: 500 3/4, OR STANDARD WITH TAKEOFF HEADING 283 AND MINIMUM CLIMB OF 614FT PER NM TO 1340. 1809060200-1812312300.

VINTON

Vinton Veterans Memorial Arpk

FDC 8/0649 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. 1808301412-1904111412EST.

WATERLOO

Waterloo Rgnl

FDC 8/1482 ALO IAP WATERLOO RGNL, WATERLOO, IA. VOR RWY 18, AMDT 9 PROCEDURE NA. 1809141331-1904261330EST.

FDC 8/0304 ALO IAP WATERLOO RGNL, WATERLOO, IA. VOR RWY 6, AMDT 3B FELKU FIX MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1809281347-1905101346EST.

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 8/0723 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. 1810110927-1905230927EST.

FDC 8/0718 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. 1810110926-1905230926EST.

CHANUTE

Chanute Martin Johnson

FDC 8/8460 CNU IAP CHANUTE MARTIN JOHNSON, CHANUTE, KS. VOR-A, AMDT 10 MSA CNU 25 NM 2800. 1809261200-2009261200EST.

FDC 8/8459 CNU IAP CHANUTE MARTIN JOHNSON, CHANUTE, KS. RNAV (GPS) RWY 36, ORIG-B MSA RW36 25 NM 2800. 1809261200-2009261200EST.

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 429. 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 8/3444 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). 1810021951-1905141951EST.

ELKHART

Elkhart-Morton County

FDC 8/2235 EHA IAP ELKHART-MORTON COUNTY, ELKHART, KS. NDB RWY 35, AMDT 2A ALTERNATE MINIMUMS NA, LBL VORTAC UNMONITORED. 1810121859-1811121859EST.

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.

HUTCHINSON

Hutchinson Rgnl

FDC 8/1204 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. 1808302016-1904112016EST.

IOLA

Allen County

FDC 8/8465 K88 IAP ALLEN COUNTY, IOLA, KS. RNAV (GPS) RWY 19, ORIG-A MSA RW19 25 NM 2800. 1809261202-2009261202EST.

FDC 8/8462 K88 IAP ALLEN COUNTY, IOLA, KS. RNAV (GPS) RWY 1, AMDT 1A MSA RW01 25 NM 2800. 1809261202-2009261202EST.

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 8/9120 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. DESCENT ANGLE 3. 00/TCH 40 NA. 1810101252-1905221252EST.

KINGMAN

Kingman Airport - Clyde Cessna Field

FDC 8/8776 9K8 ODP KINGMAN AIRPORT - CLYDE CESSNA FIELD, KINGMAN, KS. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLE NOTES: RWY 11, BEGINNING 1612 FT FROM DER, 414 FT LEFT OF CENTERLINE, UP TO 39 FT AGL/1629 FT MSL (2017-ACE-3892 THRU 3895-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1809261838-2009261838EST.

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.

LIBERAL

Liberal Mid-America Rgnl

FDC 8/2234 LBL IAP LIBERAL MID-AMERICA RGNL, LIBERAL, KS. ILS OR LOC RWY 35, AMDT 4A VOR RWY 4, AMDT 3 VOR/DME RWY 17, AMDT 4 ALTERNATE MINIMUMS NA, LBL VORTAC UNMONITORED. 1810121859-1811121859EST.

MANHATTAN

Manhattan Rgnl

FDC 8/0890 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. 1809131910-1904251910EST.

FDC 8/0887 MHK IAP MANHATTAN RGNL, MANHATTAN, KS. RNAV (GPS) RWY 21, AMDT 1A CIRCLING CAT A/B/C MDA 1720/HAA 654. 1809131905-1904251905EST.

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 8/4405 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.

NORTON

Norton Muni

FDC 8/2310 NRN ODP NORTON MUNI, NORTON, KS. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS RWY 16:400-3 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 2900. ALL OTHER DATA REMAINS AS PUBLISHED. 1810121953-1905241951EST.

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

New Century Aircenter

FDC 8/6972 IXD IAP NEW CENTURY AIRCENTER, OLATHE, KS. RNAV (GPS) RWY 18, AMDT 2 RNAV (GPS) RWY 36, AMDT 2 CIRCLING CATS A/B/C MDA 1580/HAA 493. TEMPORARY CRANE, 1226FT MSL, 5677FT WEST OF KIXD (2018-ACE-4713-OE). 1810081200-1811251200EST.

FDC 8/6971 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 CATS A/B MDA 1580/HAA 493. TEMPORARY CRANE, 1226FT MSL, 5677FT WEST OF KIXD (2018-ACE-4713-OE). 1810081200-1811251200EST.

FDC 8/6970 IXD IAP NEW CENTURY AIRCENTER, OLATHE, KS. RNAV (GPS) RWY 4, ORIG LNAV/VNAV DA 1437/HAT 357 ALL CATS. LNAV MDA 1540/HAT 460 ALL CATS. VIS CATS C/D 1 3/8. TEMPORARY CRANE, 1226FT MSL, 4219FT WEST OF APCH END RWY 04 (2018-ACE-4713-OE). 1810081200-1811251200EST.

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.

FDC 8/0428 PTS IAP ATKINSON MUNI, PITTSBURG, KS. VOR/DME RWY 4, AMDT 3E DISREGARD NOTE: CIRCLING RWY 16 NA AT NIGHT. 1809131529-1904251529EST.

SALINA

Salina Rgnl

FDC 8/5669 SLN IAP SALINA RGNL, SALINA, KS. ILS OR LOC RWY 35, AMDT 19B S-LOC 35: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. HOLD-IN-LIEU OF PROCEDURE TURN DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FLORY (SL) LOM OUT OF SERVICE, FLORY (SL) LOM OUT OF SERVICE. 1810171855-1811171855EST.

FDC 8/5668 SLN IAP SALINA RGNL, SALINA, KS. VOR RWY 17, AMDT 2 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FLORY (SL) LOM OUT OF SERVICE. 1810171855-1811171855EST.

TOPEKA

Topeka Rgnl

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 8/4319 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 8/3703 FOE IAP U. S. DOD TOPEKA RGNL, TOPEKA, KS. HI - TACAN RWY 31, AMDT 3A PROCEDURE NA. 1808212005-1904022005EST.

FDC 8/2568 FOE IAP TOPEKA RGNL, TOPEKA, KS. RNAV (GPS) RWY 13, ORIG-C TACAN RWY 13, AMDT 4B CIRCLING NA TO RWYS 3 AND 21. 1809171927-1904291927EST.

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 8/1581 5K2 IAP TRIBUNE MUNI, TRIBUNE, KS. RNAV (GPS) RWY 17, ORIG DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808311439-1904121439EST.

WELLINGTON

Wellington Muni

FDC 8/9079 EGT IAP WELLINGTON MUNI, WELLINGTON, KS. VOR RWY 18, AMDT 3 PROCEDURE NA. 1809270125-1905090125EST.

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.

Wichita Dwight D Eisenhower National

FDC 8/8612 ICT IAP WICHITA DWIGHT D EISENHOWER NATIONAL, WICHITA, KS. ILS OR LOC RWY 1R, AMDT 17C DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. WICHITA (ICT) VORTAC R-154 UNUSABLE. 1809261526-2009261526EST.

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 8/6067 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. 1810041804-1811151803EST.

COVINGTON

Cincinnati/Northern Kentucky Intl

FDC 8/8035 CVG IAP CINCINNATI/NORTHERN KENTUCKY INTL, COVINGTON, KY. RNAV (RNP) Z RWY 27, ORIG-A RNP 0. 15 DA 1404/HAT 529 ALL CATS. RNP 0. 23 DA 1433/HAT 558 ALL CATS. RNP 0. 30 DA 1463/HAT 588 ALL CATS. TEMP CRANE 1117 MSL 1. 49 NM E OF RWY 27 (2018-ASO-18034-OE). 1808280700-1904081926EST.

FDC 8/8033 CVG IAP CINCINNATI/NORTHERN KENTUCKY INTL, COVINGTON, KY. RNAV (GPS) Y RWY 27, ORIG-B LNAV/VNAV DA 1483/HAT 608, VIS 1 5/8 ALL CATS. TEMP CRANE 1117 MSL 1. 49 NM E OF RWY 27 (2018-ASO-18034-OE). 1808280700-1904081926EST.

FDC 8/8032 CVG SID CINCINNATI/NORTHERN KENTUCKY INTL, COVINGTON, KY. BLUEGRASS TWO DEPARTURE CINCINNATI FIVE DEPARTURE RHOMM FOUR DEPARTURE WHITEWATER NINE DEPARTURE TAKEOFF MINIMUMS: RWY 9: 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 267 FT PER NM TO 1300. TAKEOFF OBSTACLE NOTES: RWY 9: TEMP CRANE 1. 71 NM FROM DER, 779 FT LEFT OF CENTERLINE, 250 FT AGL/1117 FT MSL (2018-ASO-18034-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808280700-1904081926EST.

FDC 8/8030 CVG ODP CINCINNATI/NORTHERN KENTUCKY INTL, COVINGTON, KY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 9, 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 267 FT PER NM TO 1300. TAKEOFF OBSTACLE NOTES: RWY 9, TEMP CRANE 1. 71 NM FROM DER, 779 FT LEFT OF CENTERLINE, 250 FT AGL/1117 FT MSL (2018-ASO-18034-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1808280700-1904081926EST.

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 8/1533 EKX IAP ADDINGTON FIELD, ELIZABETHTOWN, KY. VOR-A, AMDT 3 MAHYO FIX MINIMUMS: CAT A MDA 1240 / HAA 465. 1808311417-1904121417EST.

GLASGOW

Glasgow Muni

FDC 8/7196 GLW IAP GLASGOW MUNI, GLASGOW, KY. RNAV (GPS) RWY 8, AMDT 2A CIRCLING MDA CAT D 1740/HAA 1024. 1809241400-1905061400EST.

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.

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 8/5441 KY8 IAP HANCOCK CO-RON LEWIS FIELD, LEWISPORT, KY. RNAV (GPS) RWY 5, AMDT 1A DESCENT ANGLE 3. 00/TCH 35 NA. 1810171519-1905291518EST.

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 RWY 17R. TEMP CRANES 692 MSL 1. 26 NM N OF RWY 17R (2016-ASO-25764/65/66-OE). 1803291332-1811081331EST.

FDC 8/9331 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. 1810101523-1811131523EST.

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 8/1191 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. 1808302009-1904112009EST.

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.

Esler Rgnl

FDC 8/4007 ESF IAP ESLER RGNL, ALEXANDRIA, LA. ILS OR LOC/DME RWY 27, AMDT 16A RADAR FIX ESEME RADAR PORTION OUT OF SERVICE. 1809182315-1904302315EST.

BATON ROUGE

Baton Rouge Metropolitan, Ryan Field

FDC 8/1578 BTR IAP BATON ROUGE METROPOLITAN, RYAN FIELD, BATON ROUGE, LA. RNAV (GPS) RWY 22R, AMDT 3A LPV DA 330/HAT 260 ALL CATS, VISIBILITY RVR 4000 ALL CATS. NOTE: FOR INOPERATIVE ALS WHEN USING HAMMOND ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO RVR 5500 AND LNAV CAT C/D VISIBILITY TO 1-3/8 SM. DISREGARD NOTE: FOR INOPERATIVE MALSR WHEN USING HAMMOND ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO RVR 4500, AND LNAV CAT C/D VISIBILITY TO 1-3/8 MILE. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. 1809141518-1904261518EST.

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

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 8/3763 4R7 IAP EUNICE, EUNICE, LA. RNAV (GPS) RWY 34, ORIG DESCENT ANGLE 3.00/TCH 45 NA. 1804231158-1812031158EST.

FDC 8/1312 4R7 IAP EUNICE, EUNICE, LA. RNAV (GPS) RWY 16, ORIG 34:1 IS NOT CLEAR. 20:1 IS NOT CLEAR. DELETE NOTE: WHEN VGSI INOPERATIVE, PROCEDURE NA AT NIGHT. CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: RWY 16 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. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT HATHA VIA V222 SOUTHWEST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT HATHA ON V222 SOUTHWEST BOUND. THIS IS RNAV (GPS) RWY 16, ORIG-A. 1810011207-PERM.

FDC 8/1310 4R7 IAP EUNICE, EUNICE, LA. NDB RWY 16, AMDT 1 CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. S-16 VISIBILITY CAT C 1 3/4. CIRCLING VISIBILITY CAT C 1 3/4. THIS IS NDB RWY 16, AMDT 1A. 1810011206-PERM.

FDC 8/1301 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. CHART NOTE: PROCEDURE NA AT NIGHT. THIS IS VOR/DME-A, AMDT 3A. 1810011155-PERM.

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.

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.

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

Petroleum Helicopters-Intracoastal City

FDC 8/6710 7LS4 SPECIAL PETROLEUM HELICOPTERS-INTRACOASTAL CITY, INTRACOASTAL CITY, LA. COPTER GPS 299, ORIG COPTER GPS 119, ORIG IFR DEPARTURE NA. 1808241241-1904051241EST.

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 8/4455 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 8/6745 MKV IAP MARKSVILLE MUNI, MARKSVILLE, LA. RNAV (GPS) RWY 4, ORIG-A VOR/DME-A, AMDT 4 NOTE: CIRCLING RWY 22 NA AT NIGHT. 1808241333-1901031333EST.

MONROE

Monroe Rgnl

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.

FDC 8/1602 MLU IAP MONROE RGNL, MONROE, LA. 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. 1808311505-1904121505EST.

FDC 8/1211 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. 1808302018-1904112018EST.

NEW IBERIA

Acadiana Rgnl

FDC 8/2106 ARA IAP ACADIANA RGNL, NEW IBERIA, LA. VOR OR TACAN RWY 17, AMDT 2 TACAN PORTION NA, LFT TACAN AZIMUTH OUT OF SERVICE. 1810121535-1812191534EST.

NEW ORLEANS

Lakefront

FDC 8/6600 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. 1809211506-1905031506EST.

FDC 8/4004 NEW IAP LAKEFRONT, NEW ORLEANS, LA. ILS OR LOC RWY 18R, AMDT 1 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HRV VOR OUT OF SERVICE. 1809182313-1904302313EST.

Louis Armstrong New Orleans Intl

FDC 8/6633 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). 1809101719-1901151719EST.

FDC 8/4006 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. ILS OR LOC RWY 2, AMDT 18A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HRV VOR OUT OF SERVICE. 1809182313-1904302313EST.

FDC 8/4005 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. ILS OR LOC RWY 11, AMDT 4 ILS (SA CAT I) RWY 11, AMDT 4. ILS (CAT I AND II) RWY 11, AMDT 4. DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HRV VOR OUT OF SERVICE. 1809182313-1904302313EST.

FDC 8/4003 MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL, NEW ORLEANS, LA. ILS OR LOC RWY 29, AMDT 10A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, HRV VOR OUT OF SERVICE. 1809182313-1904302313EST.

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.

NEW ROADS

False River Rgnl

FDC 8/8501 HZR IAP FALSE RIVER RGNL, NEW ROADS, LA. LOC RWY 36, AMDT 2 TERMINAL ROUTE: LSU VORTAC TO RONDA INT/I-HZR 11. 86 DME MINIMUM ALTITUDE 2000. 1809130901-1904241600EST.

FDC 8/0090 HZR IAP FALSE RIVER RGNL, NEW ROADS, LA. RNAV (GPS) RWY 18, AMDT 1 CHANGE MINIMUM ALTITUDE AT ZOLOD/2. 86 TO RW18 1000 TO READ: MINIMUM ALTITUDE AT ZOLOD/2. 86 TO RW18 1000*. 1809131141-1904251141EST.

OPELOUSAS

St Landry Parish-Ahart Field

FDC 8/6016 OPL IAP ST LANDRY PARISH-AHART FIELD, OPELOUSAS, LA. VOR/DME RWY 36, AMDT 1 DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 36 HELICOPTER VISIBILITY BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING RWY 6, 24 NA AT NIGHT. THIS IS VOR/DME RWY 36, AMDT 1A. 1809201714-PERM.

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 8/3393 M79 IAP JOHN H HOOKS JR MEMORIAL, RAYVILLE, LA. RNAV (GPS) RWY 36, AMDT 2A LPV DA 442/HAT 359 ALL CATS. 1809181500-1904301500EST.

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 8/8594 SHV IAP SHREVEPORT RGNL, SHREVEPORT, LA. RNAV (GPS) RWY 14, AMDT 2A MINIMUM HOLDING AT BABYE (IF/IAF) 3100. TERMINAL ROUTE AYEEE (IAF) TO BABYE (IF/IAF) (NO PT) MINIMUM ALTITUDE 3100. TERMINAL ROUTE LORIY (IAF) TO BABYE (IF/IAF)(NO PT) MINIMUM ALTITUDE 3100. FEEDER SEGMENT BEKEN TO LORIY (IAF) MINIMUM ALTITUDE 3100. FEEDER SEGMENT SPOUT TO LORIY (IAF) MINIMUM ALTITUDE 3100. 1809121649-1904241649EST.

FDC 8/0278 SHV IAP SHREVEPORT RGNL, SHREVEPORT, LA. RNAV (GPS) RWY 32, AMDT 2 CIRCLING CAT A MDA 760/HAA 502. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. CHART NOTE: RWY 32, HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. 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: FOR INOPERATIVE MALSR, INCREASE LNAV CAT A AND B VISIBILITY TO RVR 5500. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT A AND B VISIBILITY TO RVR 5500. THIS IS RNAV (GPS) RWY 32, AMDT 2A. 1809281220-PERM.

FDC 8/0276 SHV IAP SHREVEPORT RGNL, SHREVEPORT, LA. RNAV (GPS) RWY 24, AMDT 2A CIRCLING CAT A MDA 760/HAA 502. 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 24, HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 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. THIS IS RNAV (GPS) RWY 24, AMDT 2B. 1809281220-PERM.

FDC 8/0274 SHV IAP SHREVEPORT RGNL, SHREVEPORT, LA. RNAV (GPS) RWY 14, AMDT 2A CIRCLING CAT A MDA 760/HAA 502. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: FOR INOPERATIVE ALSF-2, INCREASE LNAV CAT C AND D VISIBILITY TO RVR 6000. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT C AND D VISIBILITY TO RVR 6000. 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. THIS IS RNAV (GPS) RWY 14, AMDT 2B. 1809281220-PERM.

FDC 8/0273 SHV IAP SHREVEPORT RGNL, SHREVEPORT, LA. RNAV (GPS) RWY 6, AMDT 3 CIRCLING CAT A MDA 760/HAA 502. 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 6, HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 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. THIS IS RNAV (GPS) RWY 6, AMDT 3A. 1809281220-PERM.

FDC 8/0271 SHV IAP SHREVEPORT RGNL, SHREVEPORT, LA. LOC RWY 6, AMDT 3 CIRCLING CAT A MDA 760/HAA 502. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: RWY 6, HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE CHART NOTE: DME OR RADAR REQUIRED. EQUIPMENT REQUIREMENTS NOTE: DME OR RADAR REQUIRED. THIS IS LOC RWY 6, AMDT 3A. 1809281220-PERM.

FDC 8/0270 SHV IAP SHREVEPORT RGNL, SHREVEPORT, LA. ILS OR LOC RWY 32, AMDT 6 CIRCLING CAT A MDA 760/HAA 502. DELETE NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 32 CAT A AND B VISIBILITY TO RVR 5500 AND CAT C AND D VISIBILITY TO 1 3/8 MILE. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 32 CAT A AND B VISIBILITY TO RVR 5500 AND CAT C AND D VISIBILITY TO 1 3/8 SM. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. CHART NOTE: RWY 32, HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. THIS IS ILS OR LOC RWY 32, AMDT 6A. 1809281220-PERM.

FDC 8/0269 SHV IAP SHREVEPORT RGNL, SHREVEPORT, LA. ILS OR LOC RWY 14, AMDT 26 CIRCLING CAT A MDA 760/HAA 502. DELETE NOTE: FOR INOPERATIVE ALSF-2, INCREASE S-ILS 14 CAT E VISIBILITY TO RVR 4000 AND S-LOC 14 CAT E VISIBILITY TO 1 1/4 MILE. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 14 CAT E VISIBILITY TO RVR 4000 AND S-LOC 14 CAT E VISIBILITY TO 1 1/4 SM. THIS IS ILS OR LOC RWY 14, AMDT 26A. 1809281220-PERM.

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. 1804021405-181121405EST.

VENICE

Air Logistics (Venice) N

FDC 8/6708 45LA SPECIAL AIR LOGISTICS (VENICE) N, VENICE, LA. COPTER GPS 326, ORIG COPTER GPS 146, ORIG IFR DEPARTURE NA. 1808241240-1904051240EST.

Chevron Usa Inc

FDC 8/6090 8LA1 IAP CHEVRON USA INC, VENICE, LA. COPTER GPS 146, ORIG COPTER GPS 326, ORIG IFR DEPARTURE NA. 1810041815-1905161815EST.

Conoco Inc Venice

FDC 8/6714 8LA4 SPECIAL CONOCO INC VENICE, VENICE, LA. COPTER GPS 146, ORIG IFR DEPARTURE NA. 1808241242-1904051242EST.

Era Helicopters Venice Base

FDC 8/6717 LS52 SPECIAL ERA HELICOPTERS VENICE BASE, VENICE, LA. COPTER GPS 326, ORIG COPTER GPS 146, ORIG IFR DEPARTURE NA. 1808241244-1904051244EST.

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 8/6706 LEW IAP AUBURN/LEWISTON MUNI, AUBURN/LEWISTON, ME. VOR/DME-A, AMDT 1A PROCEDURE NA. 1808241229-1904051229EST.

FDC 8/0586 LEW ODP AUBURN/LEWISTON MUNI, AUBURN/LEWISTON, ME. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKE-OFF MINIMUMS: RWY 17, 500- 2 1/4 OR STANDARD WITH A MINIMUM CLIMB OF 266 FEET PER NM TO 900. 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 17, CLIMB ON HEADING 165 TO 900 BEFORE TURNING NORTHEAST. RWY 22, CLIMB TO 1500 DIRECT LE LOM. CROSS LE LOM AT OR ABOVE 1500 BEFORE TURNING SOUTHWEST. VISUAL CLIMB OVER AIRPORT: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS AUBURN/LEWISTON MUNI AT OR ABOVE 1500 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 5A. 1808301306-PERM.

AUGUSTA

Augusta State

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

Bangor Intl

FDC 8/4407 BGR IAP BANGOR INTL, BANGOR, ME. RNAV (GPS) RWY 33, AMDT 1 LPV DA 463/HAT 300, VIS RVR 5000 ALL CATS. TEMP CRANE 243 MSL 1532 FT SE OF RWY 33 (2018-ANE-5071-OE). 1810161811-1906111811EST.

FDC 8/4406 BGR IAP BANGOR INTL, BANGOR, ME. ILS RWY 33 (SA CAT I & II), AMDT 13 PROCEDURE NA. TEMP CRANE 243 MSL 1532 FT SE OF RWY 33 (2018-ANE-5071-OE) 1810161811-1906111811EST.

FDC 8/4404 BGR ODP BANGOR INTL, BANGOR, ME. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKEOFF MINIMUMS: RWY 15, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 443 FT PER NM TO 300. TAKEOFF OBSTACLE NOTES: RWY 15, TEMP CRANE 1447 FT FROM DER, 504 FT RIGHT OF CENTERLINE, 100 FT AGL/243 FT MSL (2018-ANE-5071-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810161811-1906111811EST.

FDC 8/4403 BGR IAP BANGOR INTL, BANGOR, ME. ILS OR LOC RWY 33, AMDT 13 S-ILS 33 DA 463/HAT 300, VIS RVR 5000 ALL CATS. ZUMSI MINIMUMS S-LOC 33 MDA 560/HAT 397, VIS RVR 5000 ALL CATS. VDP NA. TEMP CRANE 243 MSL 1532 FT SE OF RWY 33 (2018-ANE-5071-OE). 1810161811-1906111811EST.

FDC 8/3603 BGR IAP BANGOR INTL, BANGOR, ME. RNAV (GPS) RWY 33, AMDT 1 NOTE: CIRCLING NA NE OF RWY 15-33. 1809051414-1904171414EST.

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.

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.

FDC 8/5861 CAR IAP CARIBOU MUNI, CARIBOU, ME. VOR-A, AMDT 11A CIRCLING CAT A/B/C MDA 1700/HAA 1080, VISIBILITY CAT A 1-1/4, CAT B 1-1/2, CAT C 3. 1809201537-1905021537EST.

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.

FDC 8/3172 3B4 IAP LITTLEBROOK AIR PARK, ELIOT, ME. RNAV (GPS) RWY 30, ORIG DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1810151611-1905271604EST.

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 8/8037 IZG IAP EASTERN SLOPES RGNL, FRYEBURG, ME. RNAV (GPS) RWY 32, AMDT 1 MISSED APPROACH: CLIMB TO 1040 THEN CLIMBING RIGHT TURN TO 3600 DIRECT USNEC AND ON TRACK 131 TO WESOV AND ON TRACK 194 TO SERPA AND HOLD. 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 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 32, AMDT 1A. 1809251933-PERM.

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

FDC 8/1503 52B ODP GREENVILLE, GREENVILLE, ME. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 TAKEOFF MINIMUMS: SEA LANE 18, STANDARD WITH MINIMUM CLIMB OF 378 FT PER NM TO 2800 OR 3900-3 FOR CLIMB IN VISUAL CONDITIONS. TAKEOFF OBSTACLE NOTES: TREE 1. 22 NM FROM DER, 2023 FT RIGHT OF CENTERLINE, 80 FT AGL/1379 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1809141348-1904261348EST.

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.

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 8/2516 57B SPECIAL ISLESBORO, ISLESBORO, ME. COPTER RNAV (GPS) 010 DEPARTURE (PILOT NAV) PROCEDURE NA 1809041343-1904161343EST.

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 8/4763 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. 1810031742-1905151742EST.

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.

MACHIAS

Down East Community Hospital

FDC 8/2530 ME52 SPECIAL DOWN EAST COMMUNITY HOSPITAL, MACHIAS, ME. COPTER RNAV (GPS) 030 DEPARTURE (PILOT NAV) PROCEDURE NA 1809041352-1904161352EST.

MATINICUS ISLAND

Matinicus Island

FDC 8/9735 35ME SPECIAL MATINICUS ISLAND, MATINICUS ISLAND, ME. COPTER RNAV (GPS) 358 DEPARTURE (PILOT NAV) PROCEDURE NA 1808291809-1904101808EST.

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.

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.

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 8/0886 RKD IAP KNOX COUNTY RGNL, ROCKLAND, ME. RNAV (GPS) RWY 31, ORIG CIRCLING CAT C MDA 720/HAA 665, CAT D MDA 1140/HAA 1085, VISIBILITY CAT C 1 3/4, CAT D 3. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART CIRCLING ICON. THIS IS RNAV (GPS) RWY 31, ORIG-A. 1810111233-PERM.

FDC 8/0884 RKD IAP KNOX COUNTY RGNL, ROCKLAND, ME. NDB RWY 3, ORIG-A MSA FROM SUH NDB 25 NM, 090 - 270 1800, 270 - 090 2600. CIRCLING CAT C MDA 720/HAA 665, CAT D MDA 1140/HAA 1085, VISIBILITY CAT C 1 3/4, CAT D 3. CHART CIRCLING ICON. THIS IS NDB RWY 3, ORIG-B. 1810111230-PERM.

FDC 8/0882 RKD IAP KNOX COUNTY RGNL, ROCKLAND, ME. NDB RWY 31, ORIG-D MSA FROM SUH NDB 25 NM, 090 - 270 1800, 270 - 090 2600. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CIRCLING CAT C MDA 720/HAA 665, CAT D MDA 1140/HAA 1085, VISIBILITY CAT C 1 3/4, CAT D 3. CHART CIRCLING ICON. THIS IS NDB RWY 31, ORIG-E. 1810111226-PERM.

FDC 8/0877 RKD IAP KNOX COUNTY RGNL, ROCKLAND, ME. RNAV (GPS) RWY 3, ORIG LNAV MDA 560/HAT 506 ALL CATS. CIRCLING CAT C MDA 720/HAA 665, CAT D MDA 1140/HAA 1085, VISIBILITY CAT C 1 3/4, CAT D 3. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 49C (120F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 49C. CHART CIRCLING ICON. THIS IS RNAV (GPS) RWY 3, ORIG-A. 1810111222-PERM.

ROCKPORT

Penobscot Bay Medical Center

FDC 8/2536 ME76 SPECIAL PENOBSCOT BAY MEDICAL CENTER, ROCKPORT, ME. COPTER RNAV (GPS) 107 DEPARTURE (PILOT NAV) PROCEDURE NA 1809041354-1904161354EST.

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 8/2525 ME29 SPECIAL REDINGTON-FAIRVIEW GENERAL HOSPITAL, SKOWHEGAN, ME. COPTER RNAV (GPS) 060 DEPARTURE (PILOT NAV) PROCEDURE NA 1809041350-1904161350EST.

STONINGTON

Stonington Muni

FDC 8/2521 93B SPECIAL STONINGTON MUNI, STONINGTON, ME. COPTER RNAV (GPS) 250 DEPARTURE (PILOT NAV) PROCEDURE NA 1809041347-1904161347EST.

VINALHAVEN

Vinalhaven

FDC 8/2513 ME55 SPECIAL VINALHAVEN, VINALHAVEN, ME. COPTER RNAV (GPS) 053 DEPARTURE (PILOT NAV) PROCEDURE NA 1809041338-1904161338EST.

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

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 8/4473 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.

BOWIE

Freeway

FDC 8/5603 W00 IAP FREEWAY, BOWIE, MD. RNAV (GPS) RWY 36, AMDT 2 DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1810041157-1905161157EST.

CAMP SPRINGS

Joint Base Andrews

FDC 8/5198 ADW IAP JOINT BASE ANDREWS, CAMP SPRINGS, MD. ILS RWY 1L (SA CAT II) AMDT 3 PROCEDURE NA 1809192156-1905012156EST.

COLLEGE PARK

College Park

FDC 8/2198 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). 1810121757-1903161757EST.

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 8/7497 CBE IAP GREATER CUMBERLAND RGNL, CUMBERLAND, MD. RNAV (GPS) RWY 5, AMDT 2 DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: NIGHT LANDING: RWY 5, 11, 29 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: PROCEDURE NA AT NIGHT. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. PBN REQUIREMENTS NOTE: RNP APCH. DELETE: DESCENT ANGLE 3. 00/TCH 45. THIS IS RNAV (GPS) RWY 5, AMDT 2A. 1809111531-PERM.

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 8/7206 ESN IAP EASTON/NEWNAM FIELD, EASTON, MD. ILS OR LOC RWY 4, AMDT 2B NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 660. 1808241954-1904051954EST.

ELKTON

Claremont

FDC 8/0176 58M IAP CLAREMONT, ELKTON, MD. VOR/DME-A, ORIG PROCEDURE NA. 1805211943-2005221443EST.

FOREST HILL

Forest Hill

FDC 8/8703 MD31 SPECIAL FOREST HILL, FOREST HILL, MD. RNAV (GPS) RWY 31, ORIG-A NOTE: PROCEDURE NA AT NIGHT. NOTE: USE OF FOREST HILL AIRPARK REQUIRES PERMISSION OF THE OWNER; USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. 1809261749-1905081747EST.

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.

FDC 8/0282 GAI IAP MONTGOMERY COUNTY AIRPARK, GAITHERSBURG, MD. RNAV (GPS)-A, ORIG-C CIRCLING RWY 32 NA AT NIGHT. RWY 32 VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1809281305-1905101304EST.

HAGERSTOWN

Hagerstown Rgnl-Richard A Henson Fld

FDC 8/6926 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. 1808241356-1811071356EST.

OCEAN CITY

Ocean City Muni

FDC 8/4758 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. 1810031740-1905151740EST.

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

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 8/1611 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 TAIT/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 8/9791 MA39 SPECIAL BRINGHAM AND WOMENS HOSPITAL, BOSTON, MA. FIDES ONE DEP ORIG HLP PERMANENTLY CLSD. NEW ROOFTOP HLP LOCATED 0. 04NM / 229FT WNW ON COURSE 317 DEG FM ORIG HLP AT 262FT AMSL ON TOP NEW HOSPITAL BLDG. DP ROUTE DESCRIPTION: TKOF AND CLIMB TO CROSS CASIX ON COURSE 317 AT OR ABV 620. CONT CLIMB ON DEPICTED ROUTE TO CROSS FIDES AT OR ABV 2000, THENCE . TKOF MNMS: 500-3/4. STANDARD TKOF MNMS NOT AUTH. 1810170100-1812312359.

FDC 8/9782 MA39 SPECIAL BRINGHAM AND WOMENS HOSPITAL, BOSTON, MA. COPTER RNAV (GPS) 14, ORIG PROCEED VFR. ORIG HLP PERMANENTLY CLSD. NEW ROOFTOP HLP LOCATED 0. 04NM / 229FT WNW ON COURSE 317 DEG FM ORIG HLP AT 262FT AMSL ON TOP NEW HOSPITAL BLDG. 1810170100-1812312359.

FDC 8/1928 MA39 SPECIAL BRINGHAM 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 8/6434 BOS MA. SPECIAL NOTICE. BOSTON LOGAN INTL AP, BOSTON, MA, RWY STATUS LGTS (RWSL) ARE IN AN OPERATIONAL TEST ON RWYS 04L/22R, 04R/22L AND 09/27 AND MUST BE COMPLIED WITH. RWY STATUS LGTS ARE RED IN-PAVEMENT LGTS THAT SERVE AS WARNING LGTS ON RWYS AND TWYS INDICATING THAT IT IS UNSAFE TO ENTER, CROSS, OR BEGIN TKOF ON A RWY. NOTE: RWY STATUS LGTS INDICATE RWY STATUS ONLY. THEY DO NOT INDICATE CLR. PILOTS AND VEHICLE OPRS MUST STILL RECEIVE A CLR FM AIR TFC CONTROL BEFORE PROCEEDING. FOR ADDITIONAL INFO VISIT: [HTTP://WWW. FAA. GOV/AIR_TRAFFIC/TECHNOLOGY/RWSL](http://www.faa.gov/air_traffic/technology/rwsl) 1808232030-1812232030.

FDC 8/3882 BOS IAP GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. ILS RWY 4R (SA CAT I), AMDT 10D ILS RWY 4R (CAT II & III), AMDT 10D PROCEDURE NA. TEMP CRANES UP TO 155 MSL BEGINNING 1582 FT S OF RWY 4R (2018-ANE-1827 THRU 1833-OE, 2017-ANE-3442 THRU 3453-OE) 1810161316-1905281316EST.

FDC 8/3881 BOS IAP GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. RNAV (GPS) RWY 4R, AMDT 2B LPV DA 374/HAT 356, VIS RVR 4000 ALL CATS. LNAV MDA VIS CATS A/B RVR 4000. TEMP CRANES UP TO 155 MSL BEGINNING 1582 FT S OF RWY 4R (2018-ANE-1827 THRU 1833-OE, 2017-ANE-3442 THRU 3453-OE). 1810161316-1905281316EST.

FDC 8/3880 BOS IAP GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. ILS OR LOC RWY 4R, AMDT 10D S-ILS 4R DA 374/HAT 356, VIS RVR 4000 ALL CATS. S-LOC 4R MDA 440/HAT 422, VIS RVR 4000 ALL CATS. TEMP CRANES UP TO 155 MSL BEGINNING 1582 FT S OF RWY 4R (2018-ANE-1827 THRU 1833-OE, 2017-ANE-3442 THRU 3453-OE). 1810161316-1905281316EST.

FDC 8/3878 BOS SID GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. LOGAN TWO DEPARTURE TAKEOFF MINIMUMS: RWY 22R: 400-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 346 FT PER NM TO 600 (2018-ANE-967-OE). RWY 22L: 300-1 (2017-ANE-3451-OE). RWY 33L: 300-1 3/4 AND STANDARD WITH MINIMUM CLIMB OF 229 FT PER NM TO 600 (2016-ANE-3276-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810161316-1905281316EST.

FDC 8/3876 BOS SID GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. BLZZR FOUR DEPARTURE (RNAV) BRUWN FIVE DEPARTURE (RNAV) CELTK FIVE DEPARTURE (RNAV) HYLND FIVE DEPARTURE (RNAV) LBSTA SIX DEPARTURE (RNAV) PATSS FIVE DEPARTURE (RNAV) REVSS FOUR DEPARTURE (RNAV) SSOXS FIVE DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWY 22L: 300-1 (2017-ANE-3451-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810161316-1905281316EST.

FDC 8/3875 BOS ODP GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 14A TAKEOFF MINIMUMS: RWY 22R, 400-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 346 FT PER NM TO 600 (2018-ANE-967-OE). RWY 22L, 300-1 (2017-ANE-3451-OE). RWY 33L, STANDARD WITH MINIMUM CLIMB OF 229 FT PER NM TO 600 (2016-ANE-3276-OE). TAKEOFF OBSTACLE NOTES: RWY 22R, TEMP CRANES BEGINNING 3707 FT FROM DER, 127 FT LEFT OF CENTERLINE UP TO 155 FT AGL/155 FT MSL (2017-ANE-3442 THRU 3453-OE 2018-ANE-1827 THRU 1833-OE). RWY 22L, TEMP CRANES BEGINNING 1562 FT FROM DER, 251 FT RIGHT OF CENTERLINE UP TO 155 FT AGL/155 FT MSL (2017-ANE-3451-OE 2018-ANE-1827/1828/1831/1832-OE). TEMP CRANES BEGINNING 1798 FT FROM DER, 208 FT LEFT OF CENTERLINE UP TO 155 FT AGL/155 FT MSL (2017-ANE-3442/3443-OE 2018-ANE-1830/1833-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810161316-1905281316EST.

FDC 8/2494 BOS SPECIAL EDWARD LAWRENCE LOGAN INTL. BOSTON, MA. SPECIAL RNAV VISUAL RWY 04L ORIG PROC NOT AUTH 1809171735-1903170000.

Massachusetts General Hospital

FDC 8/2589 OMA1 SPECIAL 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. MISSED APPROACH REQUIRES MINIMUM CLIMB OF 575 FEET PER NM TO 780FT. USE BOSTON TOWER 124. 72 1809171945-1812312300.

FDC 7/2680 OMA1 ODP MASSACHUSETTS GENERAL HOSPITAL, BOSTON, MA. JUBAM ONE USE BOSTON TWR 124. 72 1711280030-1811280030.

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 8/7892 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. 1808271550-1904081550EST.

Falmouth Hospital

FDC 8/9853 MA37 SPECIAL FALMOUTH HOSPITAL, FALMOUTH, MA. COPTER RNAV (GPS) 214, ORIG PROCEDURE NA. 1808291849-1904101849EST.

FDC 8/9629 MA37 SPECIAL FALMOUTH HOSPITAL, FALMOUTH, MA. COPTER RNAV (GPS) 105, ORIG PROCEDURE NA. 1808291615-1904101615EST.

FDC 8/9626 MA37 SPECIAL FALMOUTH HOSPITAL, FALMOUTH, MA. HEDOG ONE DEPARTURE DEPARTURE PROCEDURE NA. 1808291613-1904101612EST.

FITCHBURG

Fitchburg Muni

FDC 8/6824 FIT ODP FITCHBURG MUNI, FITCHBURG, MA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 32, STANDARD WITH MINIMUM CLIMB OF 378 FT PER NM TO 1600 OR 1500-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. NOTE: 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. 1809101815-1904221815EST.

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.

LAWRENCE

Lawrence Muni

FDC 8/1615 LWM IAP LAWRENCE MUNI, LAWRENCE, MA. VOR RWY 23, AMDT 12 PROCEDURE NA. 1804181349-1811281349EST.

MONTAGUE

Turners Falls

FDC 8/4427 0B5 ODP TURNERS FALLS, MONTAGUE, MA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 DEPARTURE PROCEDURE NA. 1810031521-1905151520EST.

NANTUCKET

Nantucket Memorial

FDC 8/1678 ACK CHART NANTUCKET MEMORIAL, NANTUCKET, MA. ILS OR LOC RWY 6, AMDT 2A CORRECT PLANVIEW: CHANGE MVY FREQUENCY ON R-136 TO CRAYG INT TO 114. 5 INSTEAD OF 114. 9. 1810011517-PERM.

NORTHAMPTON

Northampton

FDC 8/8994 7B2 IAP NORTHAMPTON, NORTHAMPTON, MA. RNAV (GPS) RWY 14, ORIG NOTE: PROCEDURE NA AT NIGHT. 1808012027-1903132027EST.

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 8/3230 PSF IAP PITTSFIELD MUNI, PITTSFIELD, MA. LOC/DME RWY 26, AMDT 9A ALTERNATE MINIMUMS NA, PWL VOR/DME UNMONITORED. 1810151738-1811151738EST.

FDC 8/1677 PSF IAP PITTSFIELD MUNI, PITTSFIELD, MA. RNAV (GPS) RWY 26, AMDT 1A DELETE NOTE: DME/DME RNP -0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: NIGHT LANDING RWY 8 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. DELETE NOTE: FOR INOPERATIVE MALSF WHEN USING NORTH ADAMS ALTIMETER SETTING, INCREASE LNAV CATS C AND D 1/2 MILE. DELETE NOTE: FOR INOPERATIVE MALSF WHEN USING NORTH ADAMS ALTIMETER SETTING, INOPERATIVE TABLE DOES NOT APPLY TO LPV. LNAV CAT A AND B VISIBILITY 1 1/4 SM. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (-2F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C OR ABOVE 54C. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NORTH ADAMS ALTIMETER SETTING AND INCREASE ALL DA 114 FEET AND ALL MDA 120 FEET, INCREASE LPV ALL CATS VISIBILITY 1 1/2 MILES, LNAV/VNAV ALL CATS VISIBILITY 1/2 MILE, AND LNAV CAT B VISIBILITY 1/4 MILE. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NORTH ADAMS ALTIMETER SETTING AND INCREASE LPV DA TO 2070 AND VISIBILITY THIS IS RNAV (GPS) RWY 26, AMDT 1B. ALL CATS 1 1/2 SM, LNAV/VNAV DA TO 2002 AND VISIBILITY ALL CATS 1/4 SM. INCREASE ALL MDAS 120 FEET AND LNAV VISIBILITY CAT B 1/4 SM, CATS C AND D 1/2 SM. THIS IS RNAV (GPS) RWY 26, AMDT 1B. 1808311638-PERM

PLYMOUTH

Plymouth Muni

FDC 8/8680 PYM IAP PLYMOUTH MUNI, PLYMOUTH, MA. RNAV (GPS) RWY 33, ORIG PROCEDURE NA 1807191059-1902281059EST.

PROVINCETOWN

Provincetown Muni

FDC 8/5632 PVC IAP PROVINCETOWN MUNI, PROVINCETOWN, MA. ILS OR LOC RWY 7, AMDT 9 CHART NOTE: DME REQUIRED. LRV VOR/DME RADIAL 281-291 UNUSABLE. 1804091829-1811191829EST.

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.

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 8/9527 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. AKRON FIVE DEPARTURE FORT WAYNE SEVEN DEPARTURE MOONN EIGHT DEPARTURE ROSEWOOD FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130859-1904250859EST.

FDC 8/9526 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. ZETTR ONE DEPARTURE (RNAV) TANKO TRANSITION: FOR USE BY CYYZ ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130858-1904250858EST.

FDC 8/9525 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. SNDRS ONE DEPARTURE (RNAV) TORRR TRANSITION: FOR USE BY IND AND CVG AREA AIRPORTS ONLY AND FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130858-1904250858EST.

FDC 8/9524 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. MIGGY ONE DEPARTURE (RNAV) GETCH TRANSITION: FOR MKE AREA ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130858-1904250858EST.

FDC 8/9523 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. CCOBB ONE DEPARTURE (RNAV) NOTE: FOR USE BY FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130858-1904250858EST.

FDC 8/8046 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. FORT WAYNE SEVEN DEPARTURE DEPARTURE PROCEDURE DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FBC VOR OUT OF SERVICE. 1810101200-181101623EST.

FDC 8/1483 ARB SID ANN ARBOR MUNI, ANN ARBOR, MI. METRO ONE DEPARTURE FOR USE BY NON RNAV EQUIPPED AIRCRAFT ONLY. 1809141333-1904261333EST.

FDC 8/1359 ARB STAR ANN ARBOR MUNI, ANN ARBOR, MI. CRUXX SIX ARR, LLEO TWO ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1810011345-1901030900.

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.

BENTON HARBOR

Southwest Michigan Rgnl

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 8/1591 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. 1808311450-1904121450EST.

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 RWY 10. 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 8/1620 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 8/2567 48D IAP CLARE MUNI, CLARE, MI. RNAV (GPS) RWY 4, ORIG-A DELETE NOTE: CIRCLING TO RWY 9/27 NA AT NIGHT. CHART NOTE: CIRCLING RWY 9, 27 NA AT NIGHT. CHART MOUNT PLEASANT AWOS-3 FREQUENCY 133. 025. 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. THIS IS RNAV (GPS) RWY 4, ORIG-B. 1809171927-PERM.

FDC 8/2566 48D IAP CLARE MUNI, CLARE, MI. VOR-A, AMDT 2 DELETE NOTE: CIRCLING TO RWY 9/27 NA AT NIGHT. CHART NOTE: CIRCLING RWY 9, 27 NA AT NIGHT. CHART MOUNT PLEASANT AWOS-3 FREQUENCY 133. 025. THIS IS VOR-A, AMDT 2A. 1809171927-PERM.

COLDWATER

Branch County Memorial

FDC 8/1142 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. 1808301957-1904111957EST.

FDC 8/1136 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. 1808301955-1904111955EST.

FDC 8/1130 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. 1808301949-1904111949EST.

FDC 8/1003 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. 1808301901-1904111901EST.

DETROIT

Coleman A Young Muni

FDC 8/9513 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. AKRON FIVE DEPARTURE FORT WAYNE SEVEN DEPARTURE MOONN EIGHT DEPARTURE ROSEWOOD FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130847-1904250847EST.

FDC 8/9512 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. ZETTR ONE DEPARTURE (RNAV) TANKO TRANSITION: FOR USE BY CYYZ ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130846-1904250846EST.

FDC 8/9511 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. SNDRS ONE DEPARTURE (RNAV) TORRR TRANSITION: FOR USE BY IND AND CVG AREA AIRPORTS ONLY AND FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130846-1904250846EST.

FDC 8/9510 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. MIGGY ONE DEPARTURE (RNAV) GETCH TRANSITION: FOR MKE AREA ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130846-1904250846EST.

FDC 8/9509 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. CCOBB ONE DEPARTURE (RNAV) NOTE: FOR USE BY FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130846-1904250846EST.

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 8/8421 DET STAR COLEMAN A. YOUNG MUNI, DETROIT, MI. LLEE TWO ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1809130400-1901030900.

FDC 8/8048 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. FORT WAYNE SEVEN DEPARTURE DEPARTURE PROCEDURE DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FBC VOR OUT OF SERVICE. 1810101200-1811101623EST.

FDC 8/1438 DET SID COLEMAN A YOUNG MUNI, DETROIT, MI. METRO ONE DEPARTURE FOR USE BY NON RNAV EQUIPPED AIRCRAFT ONLY. 1809141254-1904261254EST.

FDC 8/9468 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. AKRON FIVE DEPARTURE FORT WAYNE SEVEN DEPARTURE MOONN EIGHT DEPARTURE ROSEWOOD FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130815-1904250815EST.

FDC 8/9466 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. MIGGY ONE DEPARTURE (RNAV) GETCH TRANSITION: FOR MKE AREA ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130806-1904250806EST.

FDC 8/9465 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. ZETTR ONE DEPARTURE (RNAV) TANKO TRANSITION: FOR USE BY CYYZ ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130806-1904250806EST.

FDC 8/9464 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. SNDRS ONE DEPARTURE (RNAV) TORRR TRANSITION: FOR USE BY IND AND CVG AREA AIRPORTS ONLY AND FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130806-1904250806EST.

FDC 8/9463 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. CCOBB ONE DEPARTURE (RNAV) NOTE: FOR USE BY FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130806-1904250806EST.

FDC 8/8472 DTW STAR DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. , VCTRZ ONE ARR (RNAV), FOR USE BY FLTS DEP KMDW, KSNB, KAZO, KMCI, KLAS, KLAX, KPHX, KSN, AND KSNA AREA AIRPORTS ONLY, OR AS ASSIGNED BY ATC. 1809121600-1901030900.

FDC 8/8418 DTW STAR DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. MIZAR FOUR ARR, POLAR SIX ARR, SPICA TWO ARR, WEEDA TWO ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1809130400-1901030900.

FDC 8/8052 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. FORT WAYNE SEVEN DEPARTURE DEPARTURE PROCEDURE DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FBC VOR OUT OF SERVICE. 1810101200-1811101623EST.

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.

Detroit Metropolitan Wayne County

FDC 8/1434 DTW SID DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. METRO ONE DEPARTURE FOR USE BY NON RNAV EQUIPPED AIRCRAFT ONLY. MAARS TRANSITION DEP CON 134. 3. ALL OTHER TRANSITIONS DEP CON 118. 95. ALL OTHER DATA REMAINS AS PUBLISHED. 1809141244-1904261244EST.

Willow Run

FDC 8/9507 YIP SID WILLOW RUN, DETROIT, MI. ZETTR ONE DEPARTURE (RNAV) TANKO TRANSITION: FOR USE BY CYYZ ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130842-1904250842EST.

FDC 8/9506 YIP SID WILLOW RUN, DETROIT, MI. SNDRS ONE DEPARTURE (RNAV) TORRR TRANSITION: FOR USE BY IND AND CVG AREA AIRPORTS ONLY AND FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130842-1904250842EST.

FDC 8/9505 YIP SID WILLOW RUN, DETROIT, MI. MIGGY ONE DEPARTURE (RNAV) GETCH TRANSITION: FOR MKE AREA ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130842-1904250842EST.

FDC 8/9504 YIP SID WILLOW RUN, DETROIT, MI. CCOBB ONE DEPARTURE (RNAV) NOTE: FOR USE BY FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130842-1904250842EST.

FDC 8/9496 YIP SID WILLOW RUN, DETROIT, MI. AKRON FIVE DEPARTURE FORT WAYNE SEVEN DEPARTURE MOONN EIGHT DEPARTURE ROSEWOOD FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130839-1904250839EST.

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 8/8053 YIP SID WILLOW RUN, DETROIT, MI. FORT WAYNE SEVEN DEPARTURE DEPARTURE PROCEDURE DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FBC VOR OUT OF SERVICE. 1810101200-181101623EST.

FDC 8/1472 YIP SID WILLOW RUN, DETROIT, MI. METRO ONE DEPARTURE FOR USE BY NON RNAV EQUIPPED AIRCRAFT ONLY. DISREGARD ALL REFERENCES TO RWY 14/32. ALL OTHER DATA REMAINS AS PUBLISHED. 1809141325-1904261325EST.

FDC 8/1387 YIP STAR WILLOW RUN, DETROIT, MI. , CRUXX SIX ARR, LLEEO TWO ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1810011345-1901030900.

DETROIT/GROSSE ILE

Grosse Ile Muni

FDC 8/9657 ONZ SID GROSSE ILE MUNI, DETROIT/GROSSE ILE, MI. ZETTR ONE DEPARTURE (RNAV) TANKO TRANSITION: FOR USE BY CYYZ ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130917-1904250917EST.

FDC 8/9656 ONZ SID GROSSE ILE MUNI, DETROIT/GROSSE ILE, MI. SNDRS ONE DEPARTURE (RNAV) TORRR TRANSITION: FOR USE BY IND AND CVG AREA AIRPORTS ONLY AND FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130917-1904250917EST.

FDC 8/9653 ONZ SID GROSSE ILE MUNI, DETROIT/GROSSE ILE, MI. MIGGY ONE DEPARTURE (RNAV) GETCH TRANSITION: FOR MKE AREA ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130917-1904250917EST.

FDC 8/9652 ONZ SID GROSSE ILE MUNI, DETROIT/GROSSE ILE, MI. CCOBB ONE DEPARTURE (RNAV) NOTE: FOR USE BY FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130917-1904250917EST.

FDC 8/1361 ONZ STAR GROSSE ILE MUNI, DETROIT/GROSSE ILE, MI. , CRUXX SIX ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1810011345-1901030900.

DRUMMOND ISLAND

Drummond Island

FDC 8/3502 DRM IAP DRUMMOND ISLAND, DRUMMOND ISLAND, MI. RNAV (GPS) RWY 26, ORIG RNAV (GPS) RWY 8, ORIG NOTE: PROCEDURE NA AT NIGHT. 1809051222-1904171222EST.

FLINT

Bishop Intl

FDC 8/8469 FNT STAR BISHOP INTL, FLINT, MI. , PETTE ONE ARR (RNAV), PROCEDURE NA FOR KFNT LANDERS DO NOT FILE 1809121600-1901030900.

FRANKFORT

Frankfort Dow Memorial Field

FDC 8/5950 FKS IAP FRANKFORT DOW MEMORIAL FIELD, FRANKFORT, MI. VOR/DME-A, AMDT 1A
PROCEDURE NA. 1810041737-1901101736EST.

GRAND HAVEN

Grand Haven Memorial Airpark

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 8/9980 GRR IAP GERALD R FORD INTL., GRAND RAPIDS, MI. RNAV (GPS) RWY 26R, AMDT 1A
PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ORIEN ON V274 NORTHEAST BOUND.
DISREGARD PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ORIEN ON V274 NORTHEAST BOUND AND ON V26 SOUTHEAST BOUND.
1809131117-1904251117EST.

FDC 8/9979 GRR IAP GERALD R FORD INTL., GRAND RAPIDS, MI. RNAV (GPS) RWY 8R, AMDT 1B
PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JAKES ON V193 SOUTHWEST BOUND.
DISREGARD PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JAKES ON V193 SOUTHWEST BOUND AND ON V510 WESTBOUND.
1809131117-1904251117EST.

FDC 8/7765 GRR IAP GERALD R FORD INTL., GRAND RAPIDS, MI. ILS OR LOC RWY 35, AMDT 2 DELETE
NOTE: HONSE FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED). ADD NOTE FOR HONSE MINIMUMS (ADF OR DME REQUIRED).
EQUIPMENT REQUIREMENT NOTE: DME OR RADAR REQUIRED FOR PROCEDURE ENTRY. DELETE
PLANVIEW NOTE: DME OR RADAR REQUIRED.
EQUIPMENT REQUIREMENT NOTE: DME REQUIRED. THIS IS ILS OR LOC RWY 35, AMDT 2A.
1810091329-PERM.

FDC 8/2078 GRR IAP GERALD R FORD INTL., GRAND RAPIDS, MI. ILS OR LOC RWY 35, AMDT 2 DME
REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MKG VOR OUT OF SERVICE. 1810121217-1811121217EST.

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 IWC OB. 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.

HANCOCK

Houghton County Memorial

FDC 8/9484 CMX IAP HOUGHTON COUNTY MEMORIAL, HANCOCK, MI. ILS OR LOC RWY 31, AMDT 15 LOC/DME BC RWY 13, AMDT 12 RNAV (GPS) RWY 31, ORIG NOTE: MSA 3300.
1808291116-1904101116EST.

FDC 8/9482 CMX IAP HOUGHTON COUNTY MEMORIAL, HANCOCK, MI. VOR RWY 25, AMDT 17B
NOTE: MSA 3300. NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808291116-1904101116EST.

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.

HOLLAND

West Michigan Rgnl

FDC 8/9247 BIV IAP WEST MICHIGAN RGNL, HOLLAND, MI. VOR-A, AMDT 10D PROCEDURE NA. 1803281937-1811071937EST.

FDC 8/2080 BIV IAP WEST MICHIGAN RGNL, HOLLAND, MI. ILS OR LOC/DME RWY 26, AMDT 2B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MKG VOR OUT OF SERVICE AND PMM VOR UNUSABLE BEYOND 10 NM. 1810121217-1811121217EST.

HOWELL

Livingston County Spencer J Hardy

FDC 8/9678 OZW SID LIVINGSTON COUNTY SPENCER J HARDY, HOWELL, MI. ZETTR ONE DEPARTURE (RNAV) TANKO TRANSITION: FOR USE BY CYYZ ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130918-1904250918EST.

FDC 8/9672 OZW SID LIVINGSTON COUNTY SPENCER J HARDY, HOWELL, MI. SNDRS ONE DEPARTURE (RNAV) TORRR TRANSITION: FOR USE BY IND AND CVG AREA AIRPORTS ONLY AND FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130918-1904250918EST.

FDC 8/9671 OZW SID LIVINGSTON COUNTY SPENCER J HARDY, HOWELL, MI. MIGGY ONE DEPARTURE (RNAV) GETCH TRANSITION: FOR MKE AREA ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130918-1904250918EST.

FDC 8/9668 OZW SID LIVINGSTON COUNTY SPENCER J HARDY, HOWELL, MI. CCOBB ONE DEPARTURE (RNAV) NOTE: FOR USE BY FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130918-1904250918EST.

FDC 8/1364 OZW STAR LIVINGSTON COUNTY SPENCER J. HARDY, HOWELL, MI. CRUXX SIX ARR LLEEO TWO ARR DO NOT FILE TO BE ASSIGNED BY ATC 1810011345-1901030900.

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 8/1085 Y70 ODP IONIA COUNTY, IONIA, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG DEPARTURE PROCEDURE: DELETE: RWY 18, 36. ADD: 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. GROUND 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. GROUND 258 FT FROM DER, 333 FT RIGHT OF CENTERLINE, 811 FT MSL. TREES BEGINNING 664 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, 834 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, 845 FT LEFT OF CENTERLINE, 860 FT MSL. TREE 2507 FT FROM DER, 302 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, 202 FT LEFT OF CENTERLINE, UP TO 886 FT MSL. TREES BEGINNING 2639 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 ORIG-A. NOTE: RWY 27: NAVAID 41 FT FROM DER, 77 FT RIGHT OF CENTERLINE, 2 FT AGL/815 FT MSL. BUILDING 473 FT FROM DER, 547 FT RIGHT OF CENTERLINE, 25 FT AGL/837 FT MSL. POLES, BUILDING BEGINNING 596 FT FROM DER, 513 FT LEFT OF CENTERLINE, UP TO 26 FT AGL/839 FT MSL. BUILDING 780 FT FROM DER, 574 FT RIGHT OF CENTERLINE, 30 FT AGL/841 FT MSL. POLE, TRANSMISSION LINE BEGINNING 816 FT FROM DER, 680 FT RIGHT OF CENTERLINE, UP TO 845 FT MSL. TREE, POLE, BUILDING, TRANSMISSION LINE BEGINNING 890 FT FROM DER, 137 FT LEFT OF CENTERLINE, UP TO 888 FT MSL. TREE 1025 FT FROM DER, 197 FT RIGHT OF CENTERLINE, 849 FT MSL. TREE, POLE, TRANSMISSION LINE BEGINNING 1027 FT FROM DER, 82 FT RIGHT OF CENTERLINE, UP TO 851 FT M

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.

LUDINGTON

Mason County

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.

FDC 8/2732 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. 1810021446-1905141446EST.

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 8/5953 MBL IAP MANISTEE CO-BLACKER, MANISTEE, MI. VOR RWY 10, AMDT 1B PROCEDURE NA. 1810041739-1905161739EST.

MARQUETTE

Sawyer Intl

FDC 8/8869 SAW IAP SAWYER INTL, MARQUETTE, MI. ILS OR LOC RWY 1, AMDT 1 TERMINAL ROUTE: IMT VOR/DME TO EVYIP INT/SAW 17.47 DME COURSE 063. 1809130000-1904242114EST.

MASON

Mason Jewett Field

FDC 8/0981 TEW IAP MASON JEWETT FIELD, MASON, MI. RNAV (GPS) RWY 28, ORIG-C DELETE NOTE: DME/DME RNP-0.3 NA. DELETE NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LANSING ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART NOTE: CHART NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: CIRCLING RWY 10 NA AT NIGHT. PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 28, ORIG-D. 1810111345-PERM.

FDC 8/0979 TEW IAP MASON JEWETT FIELD, MASON, MI. RNAV (GPS) RWY 10, ORIG-C DELETE NOTE: DME/DME RNP-0.3 NA. DELETE NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LANSING ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART NOTE: STRAIGHT IN RWY 10 NA AT NIGHT, CIRCLING RWY 10 NA AT NIGHT. PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 10, ORIG-D. 1810111344-PERM.

MENOMINEE

Menominee Rgnl

FDC 8/5720 MNM IAP MENOMINEE RGNL, MENOMINEE, MI. ILS OR LOC RWY 3, AMDT 3 S-LOC 3: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MISSED APPROACH: CLIMB TO 2200 THEN LEFT TURN DIRECT MNM VOR/DME AND HOLD, TRIBE (TN) LOM OUT OF SERVICE. 1810171922-1905291919EST.

MONROE

Custer

FDC 8/9648 TTF SID CUSTER, MONROE, MI. ZETTR ONE DEPARTURE (RNAV) TANKO TRANSITION: FOR USE BY CYYZ ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130915-1904250915EST.

FDC 8/9647 TTF SID CUSTER, MONROE, MI. SNDRS ONE DEPARTURE (RNAV) TORRR TRANSITION: FOR USE BY IND AND CVG AREA AIRPORTS ONLY AND FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130915-1904250915EST.

FDC 8/9646 TTF SID CUSTER, MONROE, MI. MIGGY ONE DEPARTURE (RNAV) GETCH TRANSITION: FOR MKE AREA ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130915-1904250915EST.

FDC 8/9645 TTF SID CUSTER, MONROE, MI. CCOBB ONE DEPARTURE (RNAV) NOTE: FOR USE BY FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130915-1904250915EST.

FDC 8/1368 TTF STAR CUSTER, MONROE, MI. CRUXX SIX ARR DO NOT FILE TO BE ASSIGNED BY ATC 1810011345-1901030900.

MOUNT CLEMENS

Selfridge Angb

FDC 8/8443 MTC STAR SELFREDGE ANGB, MOUNT CLEMENS, MI. , LLEEO TWO ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1809130400-1901030900.

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 VGS1 INOP, CIRCLING TO RWY 8 NA AT NIGHT. 1805091128-1905091128EST.

FDC 8/1456 Y47 STAR OAKLAND SOUTHWEST, NEW HUDSON, MI. , CRUXX SIX ARR, LLEEO TWO ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1810011345-1901030900.

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 8/1341 1D2 STAR CANTON PLYMOUTH METTETAL, PLYMOUTH, MI. CRUXX SIX ARR, LLEEO TWO ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1810011345-1901030900.

PONTIAC

Oakland County Intl

FDC 8/9481 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. AKRON FIVE DEPARTURE FORT WAYNE SEVEN DEPARTURE MOONN EIGHT DEPARTURE ROSEWOOD FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130830-1904250830EST.

FDC 8/9480 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. ZETTR ONE DEPARTURE (RNAV) TANKO TRANSITION: FOR USE BY CYYZ ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130828-1904250828EST.

FDC 8/9479 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. SNDRS ONE DEPARTURE (RNAV) TORRR TRANSITION: FOR USE BY IND AND CVG AREA AIRPORTS ONLY AND FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130828-1904250828EST.

FDC 8/9478 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. MIGGY ONE DEPARTURE (RNAV) GETCH TRANSITION: FOR MKE AREA ARRIVALS ONLY, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130828-1904250828EST.

FDC 8/9477 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. CCOBB ONE DEPARTURE (RNAV) NOTE: FOR USE BY FLIGHTS FILED AT OR BELOW FL220, OR AS ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130828-1904250828EST.

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 8/8054 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. FORT WAYNE SEVEN DEPARTURE DEPARTURE PROCEDURE DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FBC VOR OUT OF SERVICE. 1810101200-1811101623EST.

FDC 8/1481 PTK SID OAKLAND COUNTY INTL, PONTIAC, MI. METRO ONE DEPARTURE FOR USE BY NON RNAV EQUIPPED AIRCRAFT ONLY. 1809141330-1904261330EST.

FDC 8/1366 PTK STAR OKLAND COUNTY INTL, PONTIAC, MI. , CRUXX SIX ARR, LLEEO TWO ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1810011345-1901030900.

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.

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 8/5277 CIU IAP CHIPPEWA COUNTY INTL, SAULT STE MARIE, MI. ILS OR LOC RWY 16, AMDT 8D CHANGE NOTE TO READ: AUTOPILOT COUPLED APPROACH NA BELOW 1380. 1810032143-1905152143EST.

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 8/6506 ANJ IAP SAULT STE MARIE MUNI/SANDERSON FIELD, SAULT STE MARIE, MI. VOR RWY 32, AMDT 3A DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 32 PROCEDURE NA AT NIGHT. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 14 NA AT NIGHT. CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS VOR RWY 32, AMDT 3B. 1809101623-PERM.

FDC 8/6505 ANJ IAP SAULT STE MARIE MUNI/SANDERSON FIELD, SAULT STE MARIE, MI. RNAV (GPS) RWY 14, ORIG-A PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 14 PROCEDURE NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 32 NA AT NIGHT. THIS IS RNAV (GPS) RWY 14, ORIG-B. 1809101623-PERM.

FDC 8/6503 ANJ IAP SAULT STE MARIE MUNI/SANDERSON FIELD, SAULT STE MARIE, MI. RNAV (GPS) RWY 32, ORIG-A PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 32 PROCEDURE NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 14 NA AT NIGHT. CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 32, ORIG-B. 1809101623-PERM.

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.

TROY

Oakland/Troy

FDC 8/1386 VLL STAR OAKLAND/TROY, TROY, MI. , CRUXX SIX ARR, LLEEO TWO ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1810011345-1901030900.

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 8/3994 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. 1809051748-1904171748EST.

FDC 8/1848 AEL IAP ALBERT LEA MUNI, ALBERT LEA, MN. VOR RWY 17, AMDT 1A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JAY VOR/DME OUT OF SERVICE. 1810111959-1901161959EST.

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 8/2821 FOZ IAP BIGFORK MUNI, BIGFORK, MN. RNAV (GPS) RWY 15, ORIG-B RNAV (GPS) RWY 33, ORIG-B PROCEDURE NA. 1809041831-1904161831EST.

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.

DODGE CENTER

Dodge Center

FDC 8/1849 TOB IAP DODGE CENTER, DODGE CENTER, MN. VOR-A, AMDT 4 DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JAY VOR/DME OUT OF SERVICE. 1810111959-1901161959EST.

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.

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 8/0244 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. 1809281013-1905101013EST.

FARIBAULT

Faribault Muni-Liz Wall Strohfus Field

FDC 8/8984 FBL IAP FARIBAULT MUNI-LIZ WALL STROHFUS FIELD, FARIBAULT, MN. VOR-A, AMDT 6B PROCEDURE NA. 1808282010-2008282010EST.

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.

FOSSTON

Fosston Muni-Anderson Field

FDC 8/8483 FSE IAP FOSSTON MUNI, FOSSTON, MN. RNAV (GPS) RWY 16, ORIG-C CHANGE: AIRPORT NAME FROM FOSSTON MUNI TO FOSSTON MUNI-ANDERSON FIELD. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 16, ORIG-D. 1809130901-PERM.

FDC 8/1258 FSE ODP FOSSTON MUNI, FOSSTON, MN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 CHANGE: AIRPORT NAME FROM FOSSTON MUNI TO FOSSTON MUNI-ANDERSON FIELD. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 2A. 1809140105-PERM.

FDC 8/0669 FSE IAP FOSSTON MUNI, FOSSTON, MN. RNAV (GPS) RWY 34, ORIG-C CHANGE: AIRPORT NAME FROM FOSSTON MUNI TO FOSSTON MUNI-ANDERSON FIELD. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 34, ORIG-D. 1809131806-PERM.

FDC 8/0668 FSE IAP FOSSTON MUNI, FOSSTON, MN. NDB RWY 34, AMDT 4A CHANGE: AIRPORT NAME FROM FOSSTON MUNI TO FOSSTON MUNI-ANDERSON FIELD. THIS IS NDB RWY 34, AMDT 4B. 1809131806-PERM.

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.

HALLOCK

Hallock Muni

FDC 8/8364 HCO IAP HALLOCK MUNI, HALLOCK, MN. VOR/DME RWY 31, AMDT 7 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 42. 3). DELETE VDP AT 11. 32 DME; DISTANCE VDP TO THLD 1. 17 NM. CHART VDP AT 11. 37 DME; DISTANCE VDP TO THLD 1. 12 NM. THIS IS VOR/DME RWY 31, AMDT 7A. 1809121339-PERM.

FDC 8/8360 HCO IAP HALLOCK MUNI, HALLOCK, MN. RNAV (GPS) RWY 31, AMDT 1A DELETE PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 28). DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE VDP AT 1. 17 NM TO RW 31* *LNAV ONLY. CHART VDP AT 1. 12 NM TO RW 31* *LNAV ONLY. THIS IS RNAV (GPS) RWY 31, AMDT 1B. 1809121334-PERM.

FDC 8/8357 HCO IAP HALLOCK MUNI, HALLOCK, MN. RNAV (GPS) RWY 13, ORIG-A DELETE PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 28). DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 13, ORIG-B. 1809121331-PERM.

HIBBING

Range Rgnl

FDC 8/8419 HIB IAP RANGE RGNL, HIBBING, MN. RNAV (GPS) RWY 4, ORIG CHART TDZE: 1352. DELETE TDZE: 1350. CHART APT ELEV: 1354. DELETE APT ELEV: 1353. LNAV HAT CATS A/B 428. CIRCLING CAT A HAA 466, CAT B HAA 486. ALTERNATE MINIMUMS: STANDARD. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: GPS OR RNP-0. 3 REQUIRED. CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 4, ORIG-A. 1809121502-PERM.

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.

FDC 8/4938 INL IAP FALLS INTL-EINARSON FIELD, INTERNATIONAL FALLS, MN. VOR RWY 31, AMDT 15B S-31 MDA 1680/HAT 506 ALL CATS. CIRCLING CAT A MDA 1680/HAA 495. TEMPORARY CRANE, 1317FT MSL, BEGINNING 3185FT NW OF APCH END RWY 31 (2018-AGL-7938 THRU 7941-NRA). 1810031835-1905151835EST.

JACKSON

Jackson Muni

FDC 8/3774 MJQ IAP JACKSON MUNI, JACKSON, MN. RNAV (GPS) RWY 13, AMDT 1A MISSED APPROACH: CLIMB TO 4200 DIRECT MCQN AND HOLD SE, RT, 315. 00 INBOUND. 1804231205-1812031205EST.

LITTLE FALLS

Little Falls/Morrison County-Lindbergh Fld

FDC 8/4720 LXL IAP LITTLE FALLS/MORRISON COUNTY-LINDBERGH FLD, LITTLE FALLS, MN. RNAV (GPS) RWY 31, ORIG-A CHART NOTE: CIRCLING RWY 18, 36 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 -17C (2F) OR ABOVE 32C (89F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C OR ABOVE 32C. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 31 VISIBILITY REDUCTION BELOW 3/4 SM BY HELICOPTERS NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 31, ORIG-B. 1809061201-PERM.

FDC 8/1705 LXL IAP LITTLE FALLS/MORRISON COUNTY-LINDBERGH FLD, LITTLE FALLS, MN. NDB RWY 31, AMDT 6C DELETE NOTE: RWY 31 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT. CHART NOTE: CIRCLING RWY 18, 36 NA AT NIGHT. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS NDB RWY 31, AMDT 6D. 1810011537-PERM.

FDC 8/1080 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. 1809131952-1811151952EST.

LONGVILLE

Longville Muni

FDC 8/8600 XVG IAP LONGVILLE MUNI, LONGVILLE, MN. RNAV (GPS) RWY 13, ORIG NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: RWY 13 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT. 1809261519-1905081519EST.

FDC 8/8599 XVG IAP LONGVILLE MUNI, LONGVILLE, MN. RNAV (GPS) RWY 31, ORIG-A NOTE: PROCEDURE AT NIGHT. DISREGARD NOTE: CIRCLING RWY 13 NA AT NIGHT. NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1809261518-1905081518EST.

FDC 8/8597 XVG IAP LONGVILLE MUNI, LONGVILLE, MN. NDB RWY 31, AMDT 1 NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: CIRCLING TO RWY 13 NA AT NIGHT. NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1809261517-1905081517EST.

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 8/8735 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 8/5948 MGG IAP MAPLE LAKE MUNI-BILL MAVENCAMP SR FLD, MAPLE LAKE, MN. RNAV (GPS) RWY 28, ORIG-B PROCEDURE NA. 1810041734-1811151734EST.

FDC 8/5790 MGG IAP MAPLE LAKE MUNI-BILL MAVENCAMP SR FLD, MAPLE LAKE, MN. RNAV (GPS) RWY 28, ORIG-B DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1809072002-1904192002EST.

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 8/8518 LVN IAP AIRLAKE, MINNEAPOLIS, MN.
ILS OR LOC RWY 30, ORIG-F S-LOC 30 VIS CATS C
AND D 7/8. CHART CIRCLING ICON. CIRCLING CAT
A/B MDA 1460/HAA 499, CAT C MDA 1660/HAA 699,
CAT D MDA 1700/HAA 739, VIS CAT C 2, CAT D 2 1/4.
CHART APT ELEV 961, DELETE APT ELEV 960.
CHART NOTE: WHEN CIRCLING TO RWY 12 AT
NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN
ON OR ABOVE VGSI GLIDEPATH UNTIL
THRESHOLD. CHART NOTE: RWY 30 HELICOPTER
VISIBILITY REDUCTION BELOW 3/4 SM NOT
AUTHORIZED. DELETE NOTE: VISIBILITY
REDUCTION BY HELICOPTERS NA. CHART NOTE:
FOR INOPERATIVE ALS, INCREASE S-LOC CATS A/B
VISIBILITY TO 1 SM. DELETE NOTE: FOR
INOPERATIVE MALSR, INCREASE S-LOC CATS A
AND B VISIBILITY TO 1 MILE. DELETE PROFILE
NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT
(VGSI ANGLE 3. 00/TCH 36). THIS IS ILS OR LOC RWY
30, ORIG-G. 1809121628-PERM.

FDC 8/8517 LVN IAP AIRLAKE, MINNEAPOLIS, MN.
RNAV (GPS) RWY 30, ORIG-A CHART CIRCLING
ICON. CIRCLING CAT A/B MDA 1460/HAA 499, CAT C
MDA 1660/HAA 699, CAT D MDA 1700/HAA 739, VIS
CAT C 2, CAT D 2 1/4. CHART APT ELEV 961, DELETE
APT ELEV 960. CHART NOTE: WHEN CIRCLING TO
RWY 12 AT NIGHT, OPERATIONAL VGSI REQUIRED,
REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL
THRESHOLD. ADD PBN REQUIREMENTS NOTE: RNP
APCH. DELETE NOTE: DME/DME RNP-0. 3 NA.
CHART NOTE: RWY 30 HELICOPTER VISIBILITY
REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
DELETE NOTE: VISIBILITY REDUCTION BY
HELICOPTERS NA. CHART NOTE: WHEN LOCAL
ALTIMETER SETTING NOT RECEIVED, USE
MINNEAPOLIS-ST PAUL
INTL/WOLD-CHAMBERLAIN ALTIMETER SETTING:
INCREASE LPV DA TO 1210 FEET; INCREASE
LNAV/VNAV DA TO 1298; INCREASE ALL MDAS 60
FEET. DELETE NOTE: WHEN LOCAL ALTIMETER
SETTING NOT RECEIVED, USE MINNEAPOLIS-ST
PAUL INTL/WOLD-CHAMBERLAIN ALTIMETER
SETTING AND INCREASE ALL DA 52 FEET AND ALL
MDA 60 FEET. CHART NOTE: FOR INOPERATIVE
ALS, INCREASE LNAV/VNAV ALL CATS THIS IS
RNAV (GPS) RWY 30, ORIG B. VISIBILITY TO 7/8 SM
AND LNAV ALL CATS VISIBILITY TO 1 SM. DELETE
NOTE: FOR INOPERATIVE MALSR INCREASE
LNAV/VNAV AND LNAV VISIBILITY TO 1 ALL CATS.
CHART NOTE: FOR INOPERATIVE ALS WHEN USING
MINNEAPOLIS-ST PAUL INTL/WOLD CHAMBERLAIN
ALTIMETER SETTING, INCREASE LNAV/VNAV ALL
CATS VISIBILITY TO 1, AND LNAV CAT A/B TO 1.
DELETE NOTE: FOR INOPERATIVE MALSR WHEN
USING MINNEAPOLIS-ST PAUL
INTL/WOLD-CHAMBERLAIN ALTIMETER SETTING,
INCREASE LNAV/VNAV VISIBILITY TO 1 1/8, AND
LNAV CAT A/B TO 1. CHART NOTE: BARO-VNAV AND
VDP NA WHEN USING MINNEAPOLIS-ST PAUL
INTL/WOLD-CHAMBERLAIN ALTIMETER SETTING.
DELETE NOTE: VDP NA WITH MINNEAPOLIS-ST
PAUL INTL/WOLD-CHAMBERLAIN ALTIMETER
SETTING. DELETE NOTE: BARO-VNAV NA WHEN
USING MINNEAPOLIS-ST PAUL
INTL/WOLD-CHAMBERLAIN ALTIMETER SETTING.
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) O

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.

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 8/1663 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. 1808311553-1904121551EST.

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 8/5903 MSP IAP MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN. RNAV (GPS) Z RWY 30L, AMDT 5A LPV DA 1117/HAT 294 ALL CATS. VIS RVR 2200 ALL CATS. LNAV/VNAV DA 1218/HAT 395 ALL CATS. VIS RVR 3500 ALL CATS. LNAV MDA 1340/HAT 517 ALL CATS. VIS CATS C/D/E RVR 5500. VDP NA FOR INOPERATIVE ALS INCREASE LPV CAT E VISIBILITY TO RVR 4500, INCREASE LNAV/VNAV CAT E VISIBILITY TO RVR 6000, AND LNAV CAT E VISIBILITY TO 1 3/8SM. 2 TEMPORARY CRANES, UP TO 1027FT MSL, STARTING 2228FT NORTH OF APCH END RWY 30L (2018-AGL-4528/4529-NRA), CRANES, UP TO 1023FT MSL, BEGINNING 2528FT NW OF APCH END RWY 30L (2017-AGL-9802, 9803, 9808, 9809-NRA). 1809201554-2002071554EST.

FDC 8/5900 MSP IAP MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN. ILS RWY 30L (CAT II), AMDT 47 PROCEDURE NA 1809201554-2002071554EST.

FDC 8/5898 MSP IAP MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN. ILS OR LOC RWY 30L, AMDT 47 S-ILS 30L DA 1067/HAT 244 ALL CATS. S-LOC 30L MDA 1240/HAT 417 ALL CATS. VIS CATS C/D/E RVR 4000. VDP NA. FOR INOPERATIVE ALS, INCREASE S-ILS 30L CAT E VISIBILITY TO RVR 4000, AND INCREASE S-LOC 30L CAT C/D/E VISIBILITY TO 1 1/8. 2 TEMPORARY CRANES, UP TO 1027FT MSL, STARTING 2228FT NORTH OF APCH END RWY 30L (2018-AGL-4528/4529-NRA). 1809201554-2002071554EST.

FDC 7/4604 MSP STAR MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN. BLUEM RNAV ARRIVAL HELLO TRANSITION ATC ASSIGNED ONLY. 1702151350-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 8/4062 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.

PINE RIVER

Pine River Rgnl

FDC 8/9341 PWC IAP PINE RIVER RGNL, PINE RIVER, MN. NDB RWY 34, AMDT 1A S-34 MINIMUMS NA. 1809271346-1905091346EST.

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 8/0630 PNM IAP PRINCETON MUNI, PRINCETON, MN. NDB RWY 15, AMDT 1 S-15 HAT 580 ALL CATS. CIRCLING HAA 660 ALL CATS. CHART TDZE: 980. CHART AIRPORT ELEV: 980. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON GEP VORTAC AIRWAY RADIALS 297 CW 352. CHART NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS NDB RWY 15, AMDT 1A. 1809281843-PERM.

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.

FDC 8/3295 RST IAP ROCHESTER INTL, ROCHESTER, MN. ILS OR LOC RWY 13, AMDT 8 VGSi AND ILS GLIDEPATH NON COINCIDENT. 1809181200-1904301200EST.

FDC 8/2390 RST IAP ROCHESTER INTL, ROCHESTER, MN. RNAV (GPS) RWY 13, AMDT 1A NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT. 1809171630-1904291630EST.

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 8/0245 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. 1809281013-1905101013EST.

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 8/6946 STP IAP ST PAUL DOWNTOWN HOLMAN FLD, ST PAUL, MN. RNAV (GPS) RWY 32, AMDT 1 LPV DA 1054/HAT 350 ALL CATS. TEMPORARY CRANE, 869FT MSL, 2734FT SOUTH OF APCH END RWY 32 (2017-AGL-19983-OE). 1810061149-1812021149EST.

FDC 8/6944 STP SID ST PAUL DOWNTOWN HOLMAN FLD, ST PAUL, MN. COULT SEVEN DEPARTURE DARWIN SEVEN DEPARTURE KBREW ONE DEPARTURE ORSKY ONE DEPARTURE ROCHESTER ONE DEPARTURE SCHEP NINE DEPARTURE WLSTN SEVEN DEPARTURE ZMBRO SEVEN DEPARTURE TAKE-OFF MINIMUMS RWY 14, 300-1 OR PROCEDURE NA. TAKEOFF OBSTACLE NOTES: RWY 14, TEMPORARY CRANE, 2628FT FROM DER, 754FT RIGHT OF CENTERLINE, 177FT AGL/869FT MSL (2017-AGL-19983-OE), RWY 13, TEMPORARY CRANE 2563FT FROM DER, 663FT RIGHT OF CENTERLINE, 94FT AGL/798FT MSL (2018-AGL-6410-OE). RWY 27, TEMPORARY CRANE 1. 50 NM FROM DER, 1247FT LEFT OF CENTERLINE, 244FT AGL/949FT MSL (2017-AGL-6994-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810061149-1812021149EST.

FDC 8/6943 STP ODP ST PAUL DOWNTOWN HOLMAN FLD, ST PAUL, MN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8A TAKE-OFF MINIMUMS RWY 14, 300-1 OR PROCEDURE NA. TAKEOFF OBSTACLE NOTES: RWY 14, TEMPORARY CRANE, 2628FT FROM DER, 754FT RIGHT OF CENTERLINE, 177FT AGL/869FT MSL (2017-AGL-19983-OE), RWY 13, TEMPORARY CRANE 2563FT FROM DER, 663FT RIGHT OF CENTERLINE, 94FT AGL/798FT MSL (2018-AGL-6410-OE). RWY 27, TEMPORARY CRANE 1. 50 NM FROM DER, 1247FT LEFT OF CENTERLINE, 244FT AGL/949FT MSL (2017-AGL-6994-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810061149-1812021149EST.

FDC 8/6942 STP IAP ST PAUL DOWNTOWN HOLMAN FLD, ST PAUL, MN. ILS OR LOC RWY 32, AMDT 6A S-ILS 32 DA 1051/HAT 347 ALL CATS. VIS RVR 5500 ALL CATS. TEMPORARY CRANE, 869FT MSL, 2734FT SOUTH OF APCH END RWY 32 (2017-AGL-19983-OE). 1810061149-1812021149EST.

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.

TRACY

Tracy Muni

FDC 8/5644 TKC IAP TRACY MUNI, TRACY, MN. RNAV (GPS) RWY 29, ORIG NOTE: RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. VDP NA. NOTE: RWY 29 CIRCLING NA TO RWY 6-24 AND 17-35. 1808231232-1904041229EST.

FDC 8/5611 TKC IAP TRACY MUNI, TRACY, MN. RNAV (GPS) RWY 11, ORIG LNAV MDA 1940/HAT 604. VDP NA. NOTE: RWY 11 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: CIRCLING NA TO RWYS 6-24 AND 17-35. 1808231228-1904041224EST.

WARREN

Warren Muni

FDC 8/1558 D37 IAP WARREN MUNI, WARREN, MN. RNAV (GPS) RWY 30, ORIG NOTE: PROCEDURE NA AT NIGHT. NOTE: CIRCLING TO RWY 4, 22 NA. 1808311433-1904121433EST.

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 CENTERLINE, 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 8/4721 BDH ODP WILLMAR MUNI-JOHN L RICE FIELD, WILLMAR, MN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF MINIMUMS: RWY 3, 21, NA - ENVIRONMENTAL. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, ORIG-A. 1809061210-PERM.

WINONA

Winona Muni-Max Conrad Fld

FDC 8/8588 ONA IAP WINONA MUNI-MAX CONRAD FLD, WINONA, MN. ILS Z OR LOC Z RWY 30, ORIG-A S-ILS 30 DA 1053/HAT 397 ALL CATS. 1809261506-1905081506EST.

MISSISSIPPI

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 ODPF (IF/IAF) 3000 041/30 CW 221/30 TO ODPF (IF/IAF) 3000 HOLD SE ODPF, RT, 310. 94 INBOUND, 3000 FT. IN LIEU OF PT (IAF). MISSED APPROACH: CLIMB TO 3000 DIRECT WUKNA AND HOLD. 1804061235-1811161235EST.

GULFPORT

Gulfport-Biloxi Intl

FDC 8/3073 GPT IAP GULFPORT-BILOXI INTL, GULFPORT, MS. ILS Z OR LOC Z RWY 32, AMDT 5 RNAV (GPS) RWY 14, AMDT 2 RNAV (GPS) RWY 18, AMDT 2A RNAV (GPS) RWY 32, AMDT 2 RNAV (GPS) RWY 36, AMDT 2A VOR Z OR TACAN Z RWY 14, AMDT 4 VOR Z RWY 32, AMDT 5 CIRCLING CAT A MDA 560/HAA 531. TEMP CRANE 249 MSL 1. 08 NM NE OF RWY 32 (2018-ASO-17095-OE). 1810161200-1812311313EST.

FDC 8/3072 GPT IAP GULFPORT-BILOXI INTL, GULFPORT, MS. VOR Y RWY 32, AMDT 21C S-32 MDA 560/HAT 532 ALL CATS, VIS CATS A/B RVR 4000, CATS C/D RVR 5500. CIRCLING CAT A MDA 560/HAA 531. VDP: 2. 40 DME FROM GPT VORTAC. TEMP CRANE 249 MSL 1. 08 NM NE OF RWY 32 (2018-ASO-17095-OE). 1810161200-1812311313EST.

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.

FDC 8/0702 PIB IAP HATTIESBURG-LAUREL RGNL, HATTIESBURG-LAUREL, MS. ILS OR LOC RWY 18, AMDT 7B NOTE: DME REQUIRED. DISREGARD NOTE: ADF OR DME REQUIRED. 1808301455-1904111455EST.

HOLLY SPRINGS

Holly Springs-Marshall County

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 8/4808 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. 1810031821-1905151821EST.

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 8/4207 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. 1810031258-1905151258EST

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 8/3415 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. 1809181512-1904301512EST.

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.

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 8/6767 TUP IAP TUPELO RGNL, TUPELO, MS. VOR/DME RWY 18, AMDT 1A PROCEDURE NA. 1804271553-1812071553EST.

FDC 8/5228 TUP IAP TUPELO RGNL, TUPELO, MS.
COPTER VOR 023, ORIG PROCEDURE NA.
1810171224-1811151224EST.

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 8/1612 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.
1808311518-1904121518EST.

MISSOURI

BOONVILLE

Jesse Viertel Memorial

FDC 8/6002 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.
1810041755-1905161755EST.

FDC 8/5994 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.
1810041754-1905161754EST.

CABOOL

Cabool Memorial

FDC 8/1758 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.
1808311742-1904121742EST.

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.

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 8/0715 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. 1810110921-1905230921EST.

JOPLIN

Joplin Rgnl

FDC 8/1809 JLN IAP JOPLIN RGNL, JOPLIN, MO. ILS OR LOC/NDB RWY 13, ORIG-D CIRCLING CAT A HAA 482, CAT B HAA 522, CAT C HAA 562 AND CAT D HAA 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. 1808311911-1904121910EST.

KANSAS CITY

Charles B Wheeler Downtown

FDC 8/6764 MKC IAP CHARLES B WHEELER DOWNTOWN, KANSAS CITY, MO. ILS OR LOC RWY 3, AMDT 5 ADD NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1013 MSL. 1810051826-1905171825EST.

FDC 8/3120 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. 1810151443-1910151443EST.

FDC 8/1307 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), TEMPORARY CRANE, 3720 FEET FROM DER, 382 FEET RIGHT OF CENTERLINE, 89FT AGL/845FT MSL (2018-ACE-816-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810011200-1910171158EST.

FDC 8/1306 MKC IAP CHARLES B WHEELER DOWNTOWN, KANSAS CITY, MO. RNAV (GPS) RWY 3, AMDT 3 LPV CATS A/B/C DA 1054/HAT 310. VIS CATS A/B/C RVR 5000. CRANE, 845FT MSL, 2751FT SW OF APCH END RWY 03, (2018-ACE-816-OE). 1810011200-1910171158EST.

FDC 8/1305 MKC IAP CHARLES B WHEELER DOWNTOWN, KANSAS CITY, MO. ILS OR LOC RWY 3, AMDT 5 S-ILS 3 CATS A/B/C DA 1050/HAT 306. VIS CATS A/B/C RVR 5000. CRANE, 845FT MSL, 2751FT SW OF APCH END RWY 03, (2018-ACE-816-OE). 1810011200-1910171158EST.

KIRKSVILLE

Kirksville Rgnl

FDC 8/0482 IRK IAP KIRKSVILLE RGNL, KIRKSVILLE, MO. RNAV (GPS) RWY 18, AMDT 2 CHART NOTE: CIRCLING NA TO RWYS 9 AND 27. DELETE ALTERNATE MINIMUMS: STANDARD EXCEPT NA WHEN LOCAL WEATHER NOT AVAILABLE. ALTERNATE MINIMUMS: STANDARD. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: VDP NA WHEN USING OTTUMWA RGNL ALTIMETER SETTING. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OTTUMWA RGNL ALTIMETER SETTING AND INCREASE ALL MDA 160 FEET; INCREASE LNAV CATS C AND D VISIBILITY 1/2 MILE, AND CIRCLING CATS C AND D VISIBILITY 1/4 MILE. THIS IS RNAV (GPS) RWY 18, AMDT 2A. 1809281426-PERM.

FDC 8/0479 IRK IAP KIRKSVILLE RGNL, KIRKSVILLE, MO. RNAV (GPS) RWY 36, AMDT 2 CHART NOTE: CIRCLING NA TO RWYS 9 AND 27. DELETE ALTERNATE MINIMUMS: STANDARD EXCEPT NA WHEN LOCAL WEATHER NOT AVAILABLE. ALTERNATE MINIMUMS: STANDARD. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: BARO-VNAV NA WHEN USING OTTUMWA RGNL ALTIMETER SETTING. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 46C (114F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 46C. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OTTUMWA RGNL ALTIMETER SETTING AND INCREASE ALL DA 158 FEET, AND ALL MDA 160 FEET; INCREASE LPV ALL CATS; LNAV CAT D, AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE, LNAV/VNAV ALL CATS VISIBILITY 3/4 MILE, LNAV CAT C VISIBILITY 1/2 MILE. DELETE NOTE: VDP NA WHEN USING OTTUMWA RGNL ALTIMETER SETTING. DELETE NOTE: FOR INOPERATIVE MALSR, WHEN USING OTTUMWA RGNL ALTIMETER SETTING INCREASE LPV ALL CATS VISIBILITY TO 1 1/4, AND LNAV CAT D VISIBILITY TO 1 3/4. THIS IS RNAV (GPS) RWY 36, AMDT 2A. 1809281424-PERM.

FDC 8/0441 IRK IAP KIRKSVILLE RGNL, KIRKSVILLE, MO. ILS OR LOC/DME RWY 36, AMDT 1 S-LOC 36 MDA 1300/HAT 335 ALL CATS. CHART NOTE: CIRCLING NA TO RWYS 9 AND 27. DELETE ALTERNATE MINIMUMS: STANDARD EXCEPT NA WHEN LOCAL WEATHER NOT AVAILABLE. ALTERNATE MINIMUMS: STANDARD. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OTTUMWA RGNL ALTIMETER SETTING AND INCREASE ALL DA 158 FEET, AND ALL MDA 160 FEET; INCREASE S-ILS 36 ALL CATS, S-LOC 36 CATS C AND D AND CIRCLING CATS C AND D VISIBILITY 1/4 MILE. DELETE NOTE: VDP NA WHEN USING OTTUMWA RGNL ALTIMETER SETTING. DELETE NOTE: FOR INOPERATIVE MALSR WHEN USING OTTUMWA RGNL ALTIMETER SETTING, INCREASE S-ILS 36 ALL CATS VISIBILITY 1/4 MILE, AND S-LOC 36 CAT D VISIBILITY TO 1 1/2. DELETE NOTE: DME REQUIRED. DELETE PLANVIEW NOTE: DME REQUIRED. EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED. DELETE NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 36 CAT D VISIBILITY 1/4 MILE. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 36 CAT D VISIBILITY 1/4 SM. DELETE FAS OBST: 1021 TREE 400425N/0923236W. CHART FAS OBST: 1034 TREE 400424N/0923231W. THIS IS ILS OR LOC/DME RWY 36, AMDT 1A. 1809281421-PERM.

FDC 8/0394 IRK IAP KIRKSVILLE RGNL, KIRKSVILLE, MO. VOR-A, AMDT 15 CHART NOTE: CIRCLING NA TO RWYS 9 AND 27. DELETE ALTERNATE MINIMUMS: STANDARD EXCEPT NA WHEN LOCAL WEATHER NOT AVAILABLE. ALTERNATE MINIMUMS: STANDARD. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OTTUMWA RGNL ALTIMETER SETTING AND INCREASE ALL MDA 160 FEET, INCREASE CATS C AND D VISIBILITY 1/4 MILE. THIS IS VOR-A, AMDT 15A. 1809281417-PERM.

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.

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 8/1059 MAW IAP MALDEN RGNL, MALDEN, MO. RNAV (GPS) RWY 18, AMDT 1A CUBOP FIX ALTITUDE 860*. *LNAV ONLY. 1809131943-1904251943EST.

FDC 8/1047 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. 1809131939-1904251939EST.

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 8/1557 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. 1809141443-1904261443EST.

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. LNV A 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 8/4774 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. 1810031750-1905151750EST.

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.

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

Spirit Of St Louis

FDC 8/7005 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). 1810061457-1811061457EST.

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.

SULLIVAN

Sullivan Rgnl

FDC 8/8430 UUV ODP SULLIVAN RGNL, SULLIVAN, MO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLE NOTES: NOTE: RWY 06, TREE, TOWER, POLE BEGINNING 176 FT FROM DER, 12 FT LEFT OF CENTERLINE, UP TO 966 FT MSL. POLE 462 FT FROM DER, 471 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, POLE 485 FT FROM DER, 408 FT RIGHT OF CENTERLINE, 21 FT AGL/961 FT MSL. TREE, BUILDING BEGINNING 502 FT FROM DER, 357 FT LEFT OF CENTERLINE, UP TO 975 FT MSL. POLE, TREE BEGINNING 525 FT FROM DER, 440 FT RIGHT OF CENTERLINE, UP TO 30 FT AGL/971 FT MSL. TREE 792 FT FROM DER, 419 FT RIGHT OF CENTERLINE, 997 FT MSL. TREES BEGINNING 858 FT FROM DER, 449 FT RIGHT OF CENTERLINE, UP TO 1004 FT MSL. STACK, TREE, BUILDING BEGINNING 1001 FT FROM DER, 269 FT LEFT OF CENTERLINE, UP TO 66 FT AGL/1009 FT MSL. TREES BEGINNING 2027 FT FROM DER, 313 FT RIGHT OF CENTERLINE, UP TO 1008 FT MSL. TREE, BUILDING BEGINNING 2469 FT FROM DER, 78 FT LEFT OF CENTERLINE, UP TO 1016 FT MSL. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, ORIG-A. 1809261128-PERM.

TRENTON

Trenton Muni

FDC 8/5605 TRX ODP TRENTON MUNI, TRENTON, MO. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG DEPARTURE PROCEDURE: RWY 18, CLIMB HEADING 182. 26 TO 1400 BEFORE PROCEEDING ON COURSE. RWY 36, CLIMB HEADING 002. 26 TO 1400 BEFORE PROCEEDING ON COURSE. 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. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, ORIG-A. 1810041209-PERM.

MONTANA

BAKER

Baker Muni

FDC 8/3045 BHK IAP BAKER MUNI, BAKER, MT. RNAV (GPS) RWY 31, ORIG LNAV/VNAV DA 3555/ HAT 574 ALL CATS, VISIBILITY ALL CATS 2. LNAV MDA 3500/ HAT 519 ALL CATS, VISIBILITY CATS C/D 1 1/2. CIRCLING CATS A/B MDA 3560/ HAA 579. VDP 1. 54 NM TO RW31. TEMPORARY RIG 3187 MSL 1. 20NM SOUTHEAST OF RWY 31 (2018-ANM-3913-OE). 1810161200-1811241200EST.

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.

BOZEMAN

Bozeman Yellowstone Intl

FDC 8/6860 BZN IAP BOZEMAN YELLOWSTONE INTL, BOZEMAN, MT. ILS OR LOC RWY 12, AMDT 9B RNAV (GPS) Y RWY 12, ORIG-B RNAV (GPS)-A, AMDT 2B VOR RWY 12, AMDT 15B CIRCLING NA TO RWYS 3, 11, 21 AND 29. 1809101856-1904221856EST.

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 8/1861 GDV IAP DAWSON COMMUNITY, GLENDIVE, MT. RNAV (GPS) RWY 12, ORIG-A DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTER NA. CHART NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 37). DELETE NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (2F) OR ABOVE 28C (82F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C OR ABOVE 28C. THIS IS RNAV (GPS) RWY 12, ORIG-B. 1810112012-PERM.

FDC 8/1795 GDV IAP DAWSON COMMUNITY, GLENDIVE, MT. RNAV (GPS) RWY 30, ORIG-A DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTER NA. CHART NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 37). DELETE NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (2F) OR ABOVE 28C (82F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C OR ABOVE 28C. THIS IS RNAV (GPS) RWY 30, ORIG-B. 1810111919-PERM.

GREAT FALLS

Great Falls Intl

FDC 8/2735 GTF IAP GREAT FALLS INTL, GREAT FALLS, MT. VOR/DME RWY 3, AMDT 17A CIRCLING CATS A/B/C MDA 4180/HAA 500. 1810021449-1905141449EST.

FDC 8/2734 GTF IAP GREAT FALLS INTL, GREAT FALLS, MT. ILS OR LOC RWY 3, AMDT 5C RNAV (GPS) RWY 17, ORIG RNAV (GPS) RWY 35, ORIG RNAV (GPS) Y RWY 21, ORIG-C RNAV (GPS) Y RWY 3, AMDT 3C VOR RWY 21, AMDT 10 CIRCLING CATS A/B MDA 4180/HAA 500. 1810021449-1905141449EST.

HAVRE

Havre City-County

FDC 8/0937 HVR IAP HAVRE CITY-COUNTY, HAVRE, MT. VOR RWY 26, AMDT 9A RHINO FIX MINIMUMS: CIRCLING CATS B/C MDA 3120/HAA 529. 1809131928-1904251928EST.

FDC 8/0931 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. 1809131925-1904251925EST.

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 8/7761 GPI IAP GLACIER PARK INTL, KALISPELL, MT. RNAV (GPS) RWY 30, AMDT 1 LNAV MDA 3500/HAT 526 ALL CATS, VISIBILITY CAT C 1 1/2. CIRCLING CAT B MDA 3580/HAA 603. CIRCLING CAT D MDA 3760/HAA 783, VISIBILITY CAT D 2 1/2. CHART CIRCLING ICON. DELETE NOTE: STRAIGHT-IN MINIMUMS NA AT NIGHT. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETED NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ANGIL VIA V231 SOUTHBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ANGIL ON V231 SOUTHBOUND. DELETE FAS OBST: 3144 TREE 481744N/1141247W. CHART FAS OBST: 3188 TREE 481726N/1141222W. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 800- 2 1/2. 20:1 IS CLEAR. THIS IS RNAV (GPS) RWY 30, AMDT 1A. 1809251140-PERM.

FDC 8/5258 GPI IAP GLACIER PARK INTL, KALISPELL, MT. ILS OR LOC RWY 2, AMDT 7 DISREGARD NOTE: NIGHT LANDING RWY 12, 30 NA. 1810171255-1905291255EST.

FDC 8/1718 GPI IAP GLACIER PARK INTL, KALISPELL, MT. ILS OR LOC RWY 2, AMDT 7 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, SAK NDB OUT OF SERVICE. 1810011640-1905131640EST.

LIBBY

Libby

FDC 8/2839 S59 ODP LIBBY, LIBBY, MT. EYESE ONE DEPARTURE (RNAV) PROCEDURE NA. 1806121511-1901221510EST.

LIVINGSTON

Mission Field

FDC 8/0946 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. 1808301806-1904111806EST.

SIDNEY

Sidney-Richland Rgnl

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.

STEVENSVILLE

Stevensville

FDC 8/4787 32S IAP STEVENSVILLE, STEVENSVILLE, MT. RNAV (GPS)-A, ORIG-D HOLD SE TAGOE, RT, 300 INBOUND. 1809061545-1904181545EST.

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 8/8093 BBW IAP BROKEN BOW MUNI/KEITH GLAZE FLD, BROKEN BOW, NE. VOR/DME RWY 32, ORIG-C CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE APT ELEV 2547. CHART APT ELEV 2546. CIRCLING CAT A/B HAA 654. THIS IS VOR/DME RWY 32, ORIG-D. 1808271950-PERM.

FDC 8/8090 BBW IAP BROKEN BOW MUNI/KEITH GLAZE FLD, BROKEN BOW, NE. VOR RWY 14, AMDT 4C CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE TDZE 2547. CHART TDZE 2546. DELETE APT ELEV 2547. CHART APT ELEV 2546. S-14 CAT A/B HAT 694. CIRCLING CAT A/B HAA 734. NORTH PLATTE RGNL ALTIMETER SETTING MINIMUMS: S-14 CAT A/B HAT 834. CIRCLING CAT A/B HAA 894. THIS IS VOR RWY 14, AMDT 4D. 1808271950-PERM.

FDC 8/8089 BBW IAP BROKEN BOW MUNI/KEITH GLAZE FLD, BROKEN BOW, NE. RNAV (GPS) RWY 32, AMDT 1A CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C (-4F) OR ABOVE 54C (130 F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C OR ABOVE 54C. DELETE APT ELEV 2547. CHART APT ELEV 2546. CIRCLING CAT A/B HAA 654. THIS IS RNAV (GPS) RWY 32, AMDT 1B. 1808271950-PERM.

FDC 8/8087 BBW IAP BROKEN BOW MUNI/KEITH GLAZE FLD, BROKEN BOW, NE. RNAV (GPS) RWY 14, ORIG-A 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 -20C (-4F) OR ABOVE 54C (130 F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C OR ABOVE 54C. DELETE TDZE 2547. CHART TDZE 2546. DELETE APT ELEV 2547. CHART APT ELEV 2546. LPV CAT A/B DA 2801. LNAV/VNAV CAT A/B DA 3191. LNAV CAT A/B HAT 634. CIRCLING CAT A/B HAA 643. THIS IS RNAV (GPS) RWY 14, ORIG-B. 1808271950-PERM.

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. TERRAIN 4440 FT FROM DER, 1498 FT LEFT OF CENTERLINE, 2

CHADRON

Chadron Muni

FDC 8/3495 CDR IAP CHADRON MUNI, CHADRON, NE. RNAV (GPS) RWY 12, ORIG-B LNAV/VNAV DA 3735/HAT 441. 1809181546-1904301546EST.

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.

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 8/1067 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. 1809131949-1904251949EST.

GOTHENBURG

Gothenburg Muni

FDC 8/2565 GTE IAP GOTHENBURG MUNI, GOTHENBURG, NE. RNAV (GPS) RWY 21, ORIG-C MSA RW21 25 NM 4600. 1809171925-1904291925EST.

FDC 8/2528 GTE IAP GOTHENBURG MUNI, GOTHENBURG, NE. RNAV (GPS) RWY 3, ORIG-C MSA RW03 25 NM 4600. 1809171839-1904291839EST.

HARVARD

Harvard State

FDC 8/0424 08K IAP HARVARD STATE, HARVARD, NE. RNAV (GPS) RWY 17, ORIG-B LNAV VISIBILITY CAT B 1 SM. CHART NOTE: CIRCLING NA TO RWYS 14 AND 32. 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 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: USE AURORA MUNI ALTIMETER SETTING; WHEN NOT RECEIVED, USE CENTRAL NEBRASKA RGNL ALTIMETER SETTING AND INCREASE ALL DA 18 FEET, INCREASE ALL MDA 20 FEET, AND VISIBILITY LNAV/VNAV ALL CATS 1/8 MILE. CHART NOTE: USE AURORA MUNI ALTIMETER SETTING; WHEN NOT RECEIVED, USE CENTRAL NEBRASKA RGNL ALTIMETER SETTING; INCREASE LPV DA TO 2120 FEET, INCREASE LNAV/VNAV DA TO 2135 FEET AND VISIBILITY ALL CATS 1/8 SM, INCREASE ALL MDAS 20 FEET. THIS IS RNAV (GPS) RWY 17, ORIG-C. 1809131521-PERM.

FDC 8/0416 08K IAP HARVARD STATE, HARVARD, NE. RNAV (GPS) RWY 35, AMDT 1A 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 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING NA TO RWYS 14 AND 32. THIS IS RNAV (GPS) RWY 35, AMDT 1B. 1809131520-PERM.

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.

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.

NEBRASKA CITY

Nebraska City Muni

FDC 8/6344 AFK IAP NEBRASKA CITY MUNI, NEBRASKA CITY, NE. RNAV (GPS) RWY 33, ORIG-A CHART CIRCLING ICON. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS LNAV/VNAV NA BELOW -17C OR ABOVE 54C. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OMAHA ALTIMETER SETTING AND INCREASE ALL DA 122 FEET AND ALL MDA 140 FEET, AND INCREASE LPV CAT A/B VISIBILITY 1/4 MILE AND LNAV/VNAV CAT A/B VISIBILITY 1/2 MILE. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OMAHA ALTIMETER SETTING AND INCREASE ALL DA 122 FEET AND ALL MDA 140 FEET, AND INCREASE LPV CAT A/B VISIBILITY 1/4 SM AND LNAV/VNAV CAT A/B VISIBILITY 1/2 SM. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PWE VORTAC VIA V307 SOUTHWEST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PWE VORTAC AIRWAY RADIALS 015 CW 071. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TRAIG VIA V159 SOUTHEAST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TRAIG ON V159 SOUTHEAST BOUND. THIS IS RNAV (GPS) RWY 33, ORIG-B. 1810041926-PERM.

FDC 8/6337 AFK IAP NEBRASKA CITY MUNI, NEBRASKA CITY, NE. RNAV (GPS) RWY 15, ORIG-A CHART CIRCLING ICON. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS LNAV/VNAV NA BELOW -17C OR ABOVE 54C. DELETE NOTE: DME/DME RNP-0.3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OMAHA ALTIMETER SETTING AND INCREASE ALL DA 122 FEET AND ALL MDA 140 FEET, AND INCREASE LPV CAT A/B VISIBILITY 1/4 MILE AND LNAV/VNAV CAT A/B VISIBILITY 1/2 MILE. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OMAHA ALTIMETER SETTING AND INCREASE ALL DA 122 FEET AND ALL MDA 140 FEET, AND INCREASE LPV CAT A/B VISIBILITY 1/4 SM AND LNAV/VNAV CAT A/B VISIBILITY 1/2 SM. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OVR VORTAC VIA V138 NORTHEAST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON OVR VORTAC AIRWAY RADIALS 145 CW 245. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PWE VORTAC VIA V71 SOUTHEAST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PWE VORTAC AIRWAY RADIALS 015 CW 071. THIS IS RNAV (GPS) RWY 15, ORIG-B. 1810041924-PERM.

FDC 8/6328 AFK IAP NEBRASKA CITY MUNI, NEBRASKA CITY, NE. NDB RWY 15, AMDT 1A CHART CIRCLING ICON. THIS IS NDB RWY 15, AMDT 1B. 1810041921-PERM.

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 8/8455 4V9 ODP ANTELOPE COUNTY, NELIGH, NE. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 01, 400-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 315 FEET PER NM TO 2600 (2018-WTE-8508-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1809261151-2009261151EST.

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 8/5725 OGA IAP SEARLE FIELD, OGALLALA, NE. VOR/DME RWY 26, AMDT 1C S-26 MDA 3940/HAT 686 ALL CATS. MINIMUM ALTITUDE AT ZILEV/SAE 3 DME 4140*, *4140 WHEN USING IMPERIAL ALTIMETER SETTING. VDP NA. CHANGE ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE IMPERIAL ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET AND INCREASE S-26 AND CIRCLING CAT B VISIBILITY 1/4 MILE.
1808231258-1904041258EST.

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.

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 OC4 IAP PENDER MUNI, PENDER, NE. RNAV (GPS) RWY 15, ORIG-A LPV DA 1678/HAT 333. VIS 1 1/8. 1808151824-1903271824EST.

SEWARD

Seward Muni

FDC 8/1743 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. 1808311737-1904121737EST.

THEDFORD

Thomas County

FDC 8/5979 TIF IAP THOMAS COUNTY, THEDFORD, NE. VOR/DME RWY 29, AMDT 1 NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1810041753-1905161753EST.

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

CARSON CITY

Carson

FDC 8/5570 CXP IAP CARSON, CARSON CITY, NV. RNAV (GPS)-A, AMDT 1 MISSED APPROACH: CLIMBING RIGHT TURN TO 13400 DIRECT MARRI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 13400. 1809071447-1904191437EST.

ELKO

Elko Rgnl

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 8/8860 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. 1809130000-1908152359.

FDC 8/4238 HND SID HENDERSON EXECUTIVE, LAS
VEGAS, NV. ACSIN FIVE DEPARTURE (RNAV)
FLAMZ FIVE DEPARTURE (RNAV) PALLY FIVE
DEPARTURE (RNAV) NOTE: FOR JET AIRCRAFT
ONLY. 1810031309-1905151309EST.

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 8/3838 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 8/1374 LAS SID MC CARRAN INTL, LAS VEGAS,
NV. COWBY EIGHT DEPARTURE (RNAV) GALLUP
TRANSITION: GPS REQUIRED, GUP VORTAC OUT OF
SERVICE. 1810011326-1811221326EST.

LOVELOCK

Derby Field

FDC 8/5403 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. 1810171451-1901101451EST.

MESQUITE

Mesquite

FDC 8/9417 67L IAP MESQUITE, MESQUITE, NV.
RNAV (GPS) Y RWY 2, ORIG RNAV (GPS) Z RWY 2,
ORIG PROCEDURE NA. 1809271512-1905091512EST.

FDC 8/1454 67L IAP MESQUITE, MESQUITE, NV.
RNAV (GPS) Y RWY 2, ORIG RNAV (GPS) Z RWY 2,
ORIG PROCEDURE NA AT NIGHT
1809141302-1904261302EST.

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 8/5355 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. ZEFER 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.

FDC 8/1768 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. 1808311759-1904121759EST.

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.

NEW HAMPSHIRE

BERLIN

Androscoggin Valley Hospital

FDC 8/6205 42NH SPECIAL ANDROSCOGGIN VALLEY HOSPITAL, BERLIN, NH. MAPKE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE BERLIN REGIONAL AIRPORT ALTIMETER SETTING. 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 DOGDE. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS MAPKE ON COURSE 210 AT OR ABOVE 1900. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS ALOCO AT OR ABOVE 5300. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 800-1. 1809100100-1909092300.

FDC 8/6203 42NH SPECIAL ANDROSCOGGIN VALLEY HOSPITAL, BERLIN, NH. COPTER RNAV (GPS) 030, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 2040-1. 1809100100-1909092300.

CLAREMONT

Valley Regional Hospital

FDC 8/6217 NH97 SPECIAL VALLEY REGIONAL HOSPITAL, CLAREMONT, NH. COPTER RNAV (GPS) 119, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 1260-1. 1809100100-1909092300.

FDC 8/6215 NH97 SPECIAL VALLEY REGIONAL HOSPITAL, CLAREMONT, NH. JETAK ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE HARTNESS STATE AIRPORT ALTIMETER SETTING. 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 FIBAR. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS JETAK ON COURSE 299 AT OR ABOVE 1040. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS AGUGE AT OR ABOVE 4300, THENCE RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 500-1. 1809100100-1909092300.

COLEBROOK

Upper Connecticut Vally Hospital

FDC 8/6202 41NH SPECIAL UPPER CONNECTICUT VALLEY HOSPITAL, COLEBROOK, NH. MIXOE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE BERLIN REGIONAL AIRPORT ALTIMETER SETTING. 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 FEBLO. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS MIXOE ON COURSE 348 AT OR ABOVE 1700. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS ACOR AT OR ABOVE 5100. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 600-1. 1809100100-1909092300.

FDC 8/6201 41NH SPECIAL UPPER CONNECTICUT VALLEY HOSPITAL, COLEBROOK, NH. COPTER RNAV (GPS) 168, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 1940-1. 1809100100-1909092300.

CONCORD

Concord Hospital

FDC 8/6191 NH13 SPECIAL CONCORD HOSPITAL, CONCORD, NH. MOTPE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE CONCORD MUNICIPAL AIRPORT ALTIMETER SETTING. 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 FEBMA. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS MOTPE ON COURSE 235 AT OR ABOVE 660. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS ISEGE AT OR ABOVE 4300. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 300-1. 1809100100-1909092300.

FDC 8/6190 NH13 SPECIAL CONCORD HOSPITAL, CONCORD, NH. COPTER RNAV (GPS) 055, ORIG-A USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 920-1. 1809100100-1909092300.

DERRY

Parkland Medical Center

FDC 8/6232 NH54 SPECIAL PARKLAND MEDICAL CENTER, DERRY, NH. RIDRE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE MANCHESTER AIRPORT ALTIMETER SETTING. POSITIVE COURSE GUIDANCE ON COURSE 003 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO WELSO. 1809100100-1909092300.

DOVER

Wentworth-Douglass Hospital

FDC 8/6234 NH56 SPECIAL WENTWORTH-DOUGLASS HOSPITAL, DOVER, NH. EVOLVE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE SKYHAVEN AIRPORT ALTIMETER SETTING. POSITIVE COURSE GUIDANCE ON COURSE 041 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO WINIR. 1809100100-1909092300.

EXETER

Exeter Hospital

FDC 8/6233 NH57 SPECIAL EXETER HOSPITAL, EXETER, NH. HABRU ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE PORTSMOUTH INTL AIRPORT ALTIMETER SETTING. POSITIVE COURSE GUIDANCE ON COURSE 117 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO TABME. 1809100100-1909092300.

KEENE

Cheshire Medical Center

FDC 8/6179 14NH SPECIAL CHESHIRE MEDICAL CENTER, KEENE, NH. COPTER RNAV (GPS) 350, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 960-1. 1809100100-1909092300.

FDC 8/6178 14NH SPECIAL CHESHIRE MEDICAL CENTER, KEENE, NH. OVBEE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE DILLANT-HOPKINS AIRPORT ALTIMETER SETTING. 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 JUGVI. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS OVBEE ON COURSE 170 AT OR ABOVE 960. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS HITVA AT OR ABOVE 4100. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 500-1. 1809100100-1909092300.

LACONIA

Lakes Region General Hospital

FDC 8/6186 44NH SPECIAL LAKES REGION
GENERAL HOSPITAL, LACONIA, NH. COPTER RNAV
(GPS) 184, ORIG USE OF THIS PROCEDURE
REQUIRES SPECIFIC AUTHORIZATION BY FAA
FLIGHT STANDARDS. APPROACH MINIMUMS
(MDA-VIS): 1100-1. 1809100100-1909092300.

FDC 8/6185 44NH SPECIAL LAKES REGION
GENERAL HOSPITAL, LACONIA, NH. NONBE ONE
DEPARTURE USE OF THIS PROCEDURE REQUIRES
SPECIFIC AUTHORIZATION BY FAA FLIGHT
STANDARDS. PRIOR TO TAKEOFF: USE LACONIA
MUNICIPAL AIRPORT ALTIMETER SETTING. 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 JAGAD.
AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB
TO CROSS NONBE ON COURSE 004 AT OR ABOVE
1040. CONTINUE CLIMB ON DEPICTED ROUTE TO
CROSS ODVAE AT OR ABOVE 3400. RECOMMENDED
HELIPORT EGRESS NOTES NOT APPLICABLE.
TAKEOFF MINIMUMS: 500-1. 1809100100-1909092300.

LANCASTER

Weeks Medical Center

FDC 8/6211 NH36 SPECIAL WEEKS MEDICAL
CENTER, LANCASTER, NH. COPTER RNAV (GPS) 087,
ORIG USE OF THIS PROCEDURE REQUIRES
SPECIFIC AUTHORIZATION BY FAA FLIGHT
STANDARDS. HELIPORT COORDINATES 44-29. 19N
071-33. 24W. COURSE/DISTANCE TO HELIPORT
FROM MAPME 125/1. 09 NM. APPROACH MINIMUMS
(MDA-VIS): 1600-2 DAY/1600-3 NIGHT.
1809100100-1909092300.

FDC 8/6209 NH36 SPECIAL WEEKS MEDICAL
CENTER, LANCASTER, NH. MAPME ONE
DEPARTURE USE OF THIS PROCEDURE REQUIRES
SPECIFIC AUTHORIZATION BY FAA FLIGHT
STANDARDS. HELIPORT COORDINATES 44-29. 19N
071-33. 24W. PRIOR TO TAKEOFF: USE MOUNT
WASHINGTON REGIONAL AIRPORT ALTIMETER
SETTING. 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 CENLA. AFTER TAKEOFF/DP ROUTE
DESCRIPTION: CLIMB TO CROSS MAPME ON
COURSE 267 AT OR ABOVE 1420. CONTINUE CLIMB
ON DEPICTED ROUTE TO CROSS HOVOB AT OR
ABOVE 4500. COURSE/DISTANCE FROM HELIPORT
TO MAPME 305/1. 09. RECOMMENDED HELIPORT
EGRESS NOTES NOT APPLICABLE. TAKEOFF
MINIMUMS: 600-2 DAY/600-3 NIGHT.
1809100100-1909092300.

LEBANON

Dartmouth Hitchcock Medical Center

FDC 8/6243 NH82 SPECIAL DARTMOUTH
HITCHCOCK MEDICAL CENTER, LEBANON, NH.
CIMUV ONE DEPARTURE USE OF THIS PROCEDURE
REQUIRES SPECIFIC AUTHORIZATION BY FAA
FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE
LEBANON MUNICIPAL AIRPORT ALTIMETER
SETTING. 1809100100-1909092300.

FDC 8/6237 NH82 SPECIAL DARTMOUTH
HITCHCOCK MEDICAL CENTER, LEBANON, NH.
JOBDO ONE DEPARTURE USE OF THIS PROCEDURE
REQUIRES SPECIFIC AUTHORIZATION BY FAA
FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE
LEBANON MUNICIPAL AIRPORT ALTIMETER
SETTING. 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 FEK0X. POSITIVE COURSE GUIDANCE
ON COURSE 341 TO THE IDF REQUIRED FOR
ENTERING IMC PRIOR TO JOBDO. AFTER
TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 10 FT
AGL. CLIMB TO CROSS JOBDO ON COURSE 320 AT
OR ABOVE 1160. CONTINUE CLIMB ON DEPICTED
ROUTE TO CROSS EDOTE AT OR ABOVE 3700.
RECOMMENDED HELIPORT DEGRESS NOTES NOT
APPLICABLE. TAKEOFF MINIMUMS: 500-3/4, OR
STANDARD WITH TAKEOFF HEADING 341 AND
MINIMUM CLIMB OF 695 FT PER NM TO 1160.
1809100100-1909092300.

LITTLETON

Littleton Rgnl Hospital

FDC 8/6214 NH92 SPECIAL LITTLETON RGNL
HOSPITAL, LITTLETON, NH. ZULBU ONE
DEPARTURE USE OF THIS PROCEDURE REQUIRES
SPECIFIC AUTHORIZATION BY FAA FLIGHT
STANDARDS. PRIOR TO TAKEOFF: USE MOUNT
WASHINGTON REGIONAL AIRPORT ALTIMETER
SETTING. 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 HOVOB. POSITIVE COURSE GUIDANCE
ON COURSE 325 TO THE IDF REQUIRED FOR
ENTERING IMC PRIOR TO ZULBU. AFTER
TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 15FT
AGL. CLIMB TO CROSS ZULBU ON COURSE 325 AT
OR ABOVE 1500. CONTINUE CLIMB ON DEPICTED
ROUTE TO CROSS BAVEY AT OR ABOVE 4500,
THENCE RECOMMENDED HELIPORT EGRESS
NOTES NOT APPLICABLE. TAKEOFF MINIMUMS:
400-1, OR STANDARD WITH TAKEOFF HEADING 240
AND MINIMUM CLIMB OF 400FT PER NM TO 1500.
1809100100-1909092300.

FDC 8/6212 NH92 SPECIAL LITTLETON RGNL HOSPITAL, LITTLETON, NH. COPTER RNAV (GPS) 145, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. RECOMMENDED HELIPORT INGRESS: MAINTAIN 1600 MSL ON COURSE 145 PAST ZULBU THEN MANUEVER TO LAND HEADING 060. APPROACH MINIMUMS (MDA-VIS): 1600-1. 1809100100-1909092300.

MANCHESTER

Catholic Medical Center

FDC 8/6226 18NH SPECIAL CATHOLIC MEDICAL CENTER, MANCHESTER, NH. OMDEE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE MANCHESTER AIRPORT ALTIMETER SETTING. 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 EPOKE. POSITIVE COURSE GUIDANCE ON COURSE 205 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO OMDEE. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 10 FT AGL. CLIMB TO CROSS OMDEE ON COURSE 205 AT OR ABOVE 560. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS MASNE AT OR ABOVE 4300. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 400-3/4, OR STANDARD WITH TAKEOFF HEADING 205 AND MINIMUM CLIMB OF 458 FT PER NM TO 560. 1809100100-1909092300.

Elliot Hospital

FDC 8/6231 NH48 SPECIAL ELLIOT HOSPITAL, MANCHESTER, NH. MASNE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE MANCHESTER AIRPORT ALTIMETER SETTING. POSITIVE COURSE GUIDANCE ON COURSE 258 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO ASACU. 1809100100-1909092300.

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 8/1835 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.

FDC 8/0599 MHT SID MANCHESTER, MANCHESTER, NH. PPORT THREE DEPARTURE (RNAV) TAKEOFF MINIMUMS: RWY 17: STANDARD WITH MINIMUM CLIMB OF 458 FT PER NM TO 3000. TAKEOFF OBSTACLE NOTES: RWY 17: TEMP CRANES BEGINNING 3874 FT FROM DER, 1008 FT RIGHT OF CENTERLINE, 100 FT AGL/438 FT MSL (2018-ANE-2070/2071-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810011100-1811131746EST.

FDC 8/0598 MHT SID MANCHESTER, MANCHESTER, NH. MANCHESTER NINE DEPARTURE TAKEOFF MINIMUMS: RWY 17: 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 458 FT PER NM TO 600. TAKEOFF OBSTACLE NOTES: RWY 17: TEMP CRANES BEGINNING 3874 FT FROM DER, 1008 FT RIGHT OF CENTERLINE, 100 FT AGL/438 FT MSL (2018-ANE-2070/2071-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810011100-1811131746EST.

FDC 8/0597 MHT ODP MANCHESTER, MANCHESTER, NH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 10B TAKEOFF MINIMUMS: RWY 17, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 458 FT PER NM TO 600. TAKEOFF OBSTACLE NOTES: RWY 17, TEMP CRANES BEGINNING 3874 FT FROM DER, 1008 FT RIGHT OF CENTERLINE, 100 FT AGL/438 FT MSL (2018-ANE-2070/2071-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810011100-1811131746EST.

NASHUA

Southern Nh Medical Center

FDC 8/6229 NH37 SPECIAL SOUTHERN NH MEDICAL CENTER, NASHUA, NH. CURER ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE BOIRE FIELD ALTIMETER SETTING. TAKEOFF MINIMUMS: 400-1. 1809100100-1909092300.

FDC 8/6227 NH37 SPECIAL SOUTHERN NH MEDICAL CENTER, NASHUA, NH. COPTER RNAV (GPS) 09, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 680-1. 1809100100-1909092300.

NEW LONDON

New London Hospital

FDC 8/6236 NH99 SPECIAL NEW LONDON HOSPITAL, NEW LONDON, NH. COPTER RNAV (GPS) 32, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): LPV 1688-1/LNAV 1940-1. 1809100100-1909092300.

FDC 8/6235 NH99 SPECIAL NEW LONDON HOSPITAL, NEW LONDON, NH. EVITE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE LEBANON MUNICIPAL AIRPORT ALTIMETER SETTING. TAKEOFF MINIMUMS: 700-1. 1809100100-1909092300.

PETERBOROUGH

Monadnock Community Hospital

FDC 8/6223 NH47 SPECIAL MONADNOCK COMMUNITY HOSPITAL, PETERBOROUGH, NH. TORVE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE JEFFREY AIRPORT-SILVER RANCH ALTIMETER SETTING. 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 FINGA. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS TORVE ON COURSE 223 AT OR ABOVE 1440. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS ZIRIS AT OR ABOVE 4100. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 700-1. 1809100100-1909092300.

FDC 8/6221 NH47 SPECIAL MONADNOCK COMMUNITY HOSPITAL, PETERBOROUGH, NH. COPTER RNAV (GPS) 043, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 1440-1. 1809100100-1909092300.

PLYMOUTH

Speare Memorial Hospital

FDC 8/6180 2NH4 SPECIAL SPEARE MEMORIAL HOSPITAL, PLYMOUTH, NH. JOGRU ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE PLYMOUTH MUNICIPAL AIRPORT ALTIMETER SETTING; WHEN NOT RECEIVED USE LACONIA MUNICIPAL AIRPORT SETTING. 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 HOKAT. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS JOGRU ON COURSE 346 AT OR ABOVE 920. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS BEVDE AT OR ABOVE 4500. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 300-1. 1809100100-1909092300.

FDC 8/6176 2NH4 SPECIAL SPEARE MEMORIAL HOSPITAL, PLYMOUTH, NH. COPTER RNAV (GPS) 166, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 1300-1. 1809100100-1909092300.

PORTSMOUTH

Portsmouth Intl At Pease

FDC 8/0243 PSM IAP PORTSMOUTH INTL AT PEASE, PORTSMOUTH, NH. ILS OR LOC RWY 34, AMDT 3 CIRCLING CAT A MDA 500/HAA 400. 1809131306-1904251306EST.

FDC 8/0242 PSM IAP PORTSMOUTH INTL AT PEASE, PORTSMOUTH, NH. ILS OR LOC RWY 16, AMDT 2A CARAY FIX MINIMUMS: CIRCLING CAT A MDA 500/HAA 400. 1809131301-1904251301EST.

Portsmouth Rgnl Hospital

FDC 8/6244 3NH4 SPECIAL PORTSMOUTH REGIONAL HOSPITAL, PORTSMOUTH, NH. MYOPY ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE PORTSMOUTH INTL AIRPORT AT PEASE ALTIMETER SETTING. 1809100100-1909092300.

WOLFEBORO

Huggins Hospital

FDC 8/6207 NH27 SPECIAL HUGGINS HOSPITAL, WOLFEBORO, NH. COPTER RNAV (GPS) 245, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 1120-1. 1809100100-1909092300.

FDC 8/6206 NH27 SPECIAL HUGGINS HOSPITAL, WOLFEBORO, NH. MOBGE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE LACONIA MUNICIPAL AIRPORT ALTIMETER SETTING. 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 FABIM. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS MOBGE ON COURSE 065 AT OR ABOVE 920. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS COPGU AT OR ABOVE 4500. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 400-1. 1809100100-1909092300.

WOODSVILLE

Cottage Hospital

FDC 8/6225 NH23 SPECIAL COTTAGE HOSPITAL, WOODSVILLE, NH. HOMGI ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE EDWARD F KNAPP STATE AIRPORT ALTIMETER SETTING. 1809100100-1909092300.

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 8/6603 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. 1809211515-1905031515EST.

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 8/0941 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. 1808301803-1904111803EST.

HAMMONTON

Hammonton Muni

FDC 8/5850 N81 IAP HAMMONTON MUNI, HAMMONTON, NJ. RNAV (GPS) RWY 3, AMDT 1C NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATLANTIC CITY ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND LNAV CAT C VISIBILITY 1/8 SM. NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: USE HAMMONTON ALTIMETER SETTING; WHEN NOT RECEIVED USE ATLANTIC CITY ALTIMETER SETTING. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1809201515-1905021514EST.

FDC 8/5816 N81 IAP HAMMONTON MUNI, HAMMONTON, NJ. VOR-B, AMDT 2C NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATLANTIC CITY ALTIMETER SETTING AND INCREASE ALL MDAS 60FT. DISREGARD NOTE: USE HAMMONTON ALTIMETER SETTING; WHEN NOT RECEIVED USE ATLANTIC CITY ALTIMETER SETTING. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 1809201506-1905021506EST.

LAKEWOOD

Lakewood

FDC 8/4374 N12 IAP LAKEWOOD, LAKEWOOD, NJ. VOR RWY 6, AMDT 6B PROCEDURE NA. 1805252022-1901042021EST.

FDC 8/1699 N12 IAP LAKEWOOD, LAKEWOOD, NJ. RNAV (GPS) RWY 24, AMDT 1 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 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE PROFILE NOTE: DESCENT ANGLE 3. 00/TCH 40. CHART PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. DELETE PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {24}). THIS IS RNAV (GPS) RWY 24, AMDT 1A. 1809141736-PERM.

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 8/9634 47N IAP CENTRAL JERSEY RGNL, MANVILLE, NJ. RNAV (GPS) RWY 25, AMDT 1D LNAV MDA 560/ HAT 478 ALL CATS. CIRCLING CAT A MDA 620/HAA 534. 1809271820-1905091820EST.

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.

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 8/8137 VAY IAP SOUTH JERSEY RGNL, MOUNT HOLLY, NJ. RNAV (GPS) RWY 8, ORIG-B DELETE: DESCENT ANGLE 3. 25/TCH 45. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808272046-2009272042EST.

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 8/9333 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). 1810101523-1811131523EST.

FDC 8/9295 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 RWY 22L. TEMP CRANES UP TO 319 MSL 4368 FT S OF RWY 22L (2018-AEA-4452/4453-OE). 1810101523-1811131523EST.

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 8/7311 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). 1809241846-1810241846EST.

FDC 8/7310 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). 1809241846-1810241846EST.

FDC 8/7309 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). 1809241846-1810241846EST.

FDC 8/7308 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). 1809241846-1810241846EST.

FDC 8/6840 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. 1808241343-1904051343EST.

FDC 8/6839 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. 1808241343-1904051343EST.

FDC 8/6810 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). 1809101756-1904221756EST.

FDC 8/6809 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). 1809101756-1904221756EST.

FDC 8/6807 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). 1809101756-1904221756EST.

FDC 8/5838 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. ILS OR LOC RWY 4L, AMDT 15A ILS OR LOC RWY 4R, AMDT 13A ILS RWY 4L (SA CAT I AND II), AMDT 15A ILS RWY 4R (CAT II AND III), AMDT 13A . ALTERNATE MINIMUMS NA, CRI VOR/DME UNMONITORED. 1810172124-1811172124EST.

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 8/3358 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 8/1527 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. 1809141428-1904261428EST.

FDC 8/1486 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. ILS OR LOC RWY 22R, AMDT 6B DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RBV VORTAC OUT OF SERVICE. 1809141333-1812191333EST.

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 8/0068 EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ. GLS RWY 22R, AMDT-1 GLS RWY 4L, AMDT-1 GLS RWY 4R, AMDT-1 PROCEDURE NA. 1809131138-1904251138EST.

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.

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 8/4246 7N7 IAP SPITFIRE AERODROME, PEDRICKTOWN, NJ. RNAV (GPS) RWY 25, AMDT 1 PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE: DESCENT ANGLE 3. 03/TCH 30. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. THIS IS RNAV (GPS) RWY 25, AMDT 1A. 1810161624-PERM.

FDC 8/4245 7N7 IAP SPITFIRE AERODROME, PEDRICKTOWN, NJ. RNAV (GPS) RWY 7, ORIG LNAV HAT 502 ALL CATS. CHART TDZE 38. DELETE NOTE: GPS OR RNP-0. 3 REQUIRED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE: DESCENT ANGLE 3. 04/TCH 40. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. THIS IS RNAV (GPS) RWY 7, ORIG-A. 1810161622-PERM.

PITTSTOWN

Sky Manor

FDC 8/5962 N40 IAP SKY MANOR, PITTSTOWN, NJ. RNAV (GPS) RWY 7, AMDT 1 DELETE DESCENT ANGLE 3. 00 / TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1810041744-1905161744EST.

FDC 8/5960 N40 IAP SKY MANOR, PITTSTOWN, NJ. RNAV (GPS) RWY 25, ORIG-A DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1810041743-1905161743EST.

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 8/1807 N51 ODP SOLBERG-HUNTERDON, READINGTON, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKE-OFF MINIMUMS: RWY 10, 13, 28, 31 NA - ENVIRONMENTAL. TAKE-OFF MINIMUMS: RWY 04, STANDARD WITH MINIMUM CLIMB OF 397 FEET PER NM TO 700. ALL OTHER DATA REMAINS AS PUBLISHED. 1808311911-1904121911EST.

ROBBINSVILLE

Trenton-Robbinsville

FDC 8/5956 N87 IAP TRENTON-ROBBINSVILLE, ROBBINSVILLE, NJ. RNAV (GPS) RWY 29, AMDT 1A DELETE: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1810041741-1905161741EST.

FDC 8/1741 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. 1808311735-1904121735EST.

FDC 8/1632 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. 1808311535-1904121535EST.

FDC 8/1629 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. 1808311534-1904121534EST.

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 8/9558 TEB IAP TETERBORO, TETERBORO, NJ. RNAV (GPS) Y RWY 6, AMDT 2C LPV DA 390/ HAT 384 ALL CATS. NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1810111100-1811231100EST.

FDC 8/9554 TEB IAP TETERBORO, TETERBORO, NJ. COPTER ILS OR LOC RWY 6, AMDT 1G S-ILS 6 DA 390/HAT 384. VISIBILITY RVR 4000. S-LOC 6 VISIBILITY RVR 4000. 1810111100-1811231100EST.

FDC 8/9540 TEB IAP TETERBORO, TETERBORO, NJ. ILS OR LOC RWY 6, AMDT 29H S-ILS 6 DA 390/HAT 384 ALL CATS. S-LOC 6 CATS A/B VISIBILITY RVR 4000. NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1810111100-1811231100EST.

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 8/3170 TEB ODP TETERBORO, TETERBORO, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8 TAKEOFF MINIMUMS: RWY 1, 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 337 FT PER NM TO 500. TAKEOFF OBSTACLE NOTES: RWY 6, TEMP CRANE 3119 FT FROM DER, 1316 FT LEFT OF CENTERLINE, 125 FT AGL/138 FT MSL (2017-AEA-10804-OE). RWY 24, TEMP CRANE 3417 FT FROM DER, 1072 FT LEFT OF CENTERLINE, 120 FT AGL/135 FT MSL (2018-AEA-9496-OE, 2018-AEA-9497-OE). RWY 1, TEMP CRANE 3027 FT FROM DER, 635 FT RIGHT OF CENTERLINE, 125 FT AGL/134 FT MSL (2018-AEA-10257-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810151611-1905271609EST.

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.

FDC 8/1487 MJX IAP OCEAN COUNTY, TOMS RIVER, NJ. VOR RWY 6, AMDT 7C DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RBV VORTAC OUT OF SERVICE. 1809141333-1812191333EST.

TRENTON

Trenton Mercer

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.

VINCENTOWN

Red Lion

FDC 8/1488 N73 IAP RED LION, VINCENTOWN, NJ. VOR-A, AMDT 6A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RBV VORTAC OUT OF SERVICE. 1809141333-1812191333EST.

VINELAND

Kroelinger

FDC 8/4115 29N IAP KROELINGER, VINELAND, NJ. VOR OR GPS-B, ORIG-A MSA FROM VCN VORTAC 25NM: MINIMUM ALTITUDE 2200. 1809051906-1904171906EST.

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 8/0707 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. 1809131830-1904251830EST.

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 8/8721 ABQ IAP ALBUQUERQUE INTL SUNPORT, ALBUQUERQUE, NM. RNAV (RNP) Z RWY 21, AMDT 1A RNP 0.30 DA 5801/HAT 485. TEMP CRANE 5438 MSL 1.11 NM NE OF RWY 21 (2017-ASW-19215-OE). 1809131300-1811131300EST.

FDC 8/8565 ABQ IAP ALBUQUERQUE INTL SUNPORT, ALBUQUERQUE, NM. RNAV (RNP) Y RWY 21, ORIG-B RNP 0.30 DA 5862/HAT 546, VIS 1 5/8. 1808281312-1904091311EST.

FDC 8/1371 ABQ SID ALBUQUERQUE INTL SUNPORT, ALBUQUERQUE, NM. LARGO THREE DEPARTURE GALLUP TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, GUP VORTAC OUT OF SERVICE. 1810011326-1811221326EST.

ARTESIA

Artesia Muni

FDC 8/4782 ATS IAP ARTESIA MUNI, ARTESIA, NM. RNAV (GPS) RWY 21, AMDT 1A NOTE: RWY 21 STRAIGHT-IN AND CIRCLING AND CIRCLING RWY 13 NA AT NIGHT. DISREGARD NOTE: RWY 21 STRAIGHT-IN AND CIRCLING AND CIRCLING RWY 12 NA AT NIGHT. 1809061531-1904181531EST.

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 8/6738 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. 1809101744-1904221744EST.

CLOVIS

Clovis Muni

FDC 8/3435 CVN IAP CLOVIS MUNI, CLOVIS, NM. RNAV (GPS) RWY 30, ORIG MSA RW30 25NM 6100. 1807251504-1903061504EST.

FARMINGTON

Four Corners Rgnl

FDC 8/1372 FMN SID FOUR CORNERS RGNL, FARMINGTON, NM. CHACO ONE DEPARTURE GALLUP TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, GUP VORTAC OUT OF SERVICE. 1810011326-1811221326EST.

GALLUP

Gallup Muni

FDC 8/1373 GUP IAP GALLUP MUNI, GALLUP, NM. LOC RWY 6, AMDT 3C PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, GUP VORTAC OUT OF SERVICE. 1810011326-1811221326EST.

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 8/5450 ROW IAP ROSWELL INTL AIR CENTER, ROSWELL, NM. RNAV (GPS) RWY 21, ORIG LNAV/VNAV DA 3995/HAT 362 ALL CATS. 1810171522-1905291522EST.

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 8/1376 SAF SID SANTA FE MUNI, SANTA FE, NM. ZIASE FOUR DEPARTURE GALLUP TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, GUP VORTAC OUT OF SERVICE. 1810011326-1811221326EST.

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 8/5972 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. 1810041749-1905161749EST.

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 8/9633 ALB IAP ALBANY INTL, ALBANY, NY. RNAV (RNP) Z RWY 1, ORIG-A RNP 0. 15 DA 739/HAT 455 ALL CATS. RNP 0. 30 DA 811/HAT 527. TEMP CRANE 474 MSL 4860 FT SE OF RWY 1 (2018-AEA-10744-OE). 1809281100-1812171813EST.

FDC 8/9631 ALB IAP ALBANY INTL, ALBANY, NY. RNAV (GPS) Y RWY 1, AMDT 1B LNAV MDA 780/HAT 496 ALL CATS, VIS CATS C/D RVR 5500. CIRCLING CATS A/B/C MDA 840/HAA 555. VDP 1. 38 NM TO RW01. TEMP CRANE 474 MSL 4860 FT SE OF RWY 1 (2018-AEA-10744-OE). 1809281100-1812171813EST.

FDC 8/8629 ALB IAP ALBANY INTL, ALBANY, NY. RNAV (GPS) RWY 28, ORIG-B CHART NOTE: WHEN VGS1 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 VGS
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 8/4650 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.

BROCKPORT

Ledgedale Airpark

FDC 8/8041 7G0 IAP LEDGEDALE AIRPARK,
BROCKPORT, NY. RNAV (GPS) RWY 28, AMDT 1B
MSA RW28 25 NM 3300. 1809251959-1905071959EST.

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 8/8910 BUF IAP BUFFALO NIAGARA INTL,
BUFFALO, NY. RNAV (GPS) RWY 14, AMDT 2A
RADAR REQUIRED FOR PROCEDURE ENTRY.
1809130901-1811080900EST.

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.

FDC 8/0781 BUF IAP BUFFALO NIAGARA INTL,
BUFFALO, NY. ILS OR LOC RWY 5, AMDT 17
PROFILE NOTE: AUTOPILOT COUPLED APPROACH
NA. 1810111007-1905231007EST.

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 8/4093 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 8/2588 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. 1809041455-1904161455EST.

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 8/2578 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 8/2083 FRG ODP REPUBLIC, FARMINGDALE, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7 TAKEOFF OBSTACLE NOTES: RWY 1, TEMP CRANES BEGINNING 1797 FT FROM DER, 40 FT RIGHT OF CENTERLINE, UP TO 115 FT AGL/177 FT MSL (2017-AEA-12885-OE 2018-AEA-7061-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810121218-1811271218EST.

FDC 8/2075 FRG SID REPUBLIC, FARMINGDALE, NY. DEEEZ FIVE DEPARTURE (RNAV) FARMINGDALE FIVE DEPARTURE TAKEOFF OBSTACLE NOTES: RWY 1: TEMP CRANES BEGINNING 1797 FT FROM DER, 40 FT RIGHT OF CENTERLINE, UP TO 115 FT AGL/177 FT MSL (2017-AEA-12885-OE 2018-AEA-7061-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810121216-1811271216EST.

FDC 8/2072 FRG IAP REPUBLIC, FARMINGDALE, NY. RNAV (GPS) RWY 19, AMDT 2D LPV CATS A/B/C DA 436/HAT 358. TEMP CRANE 177 MSL 1445 FT N OF RWY 19 (2018-AEA-7061-OE). 1810121213-1811271213EST.

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 8/6462 FZY IAP OSWEGO COUNTY, FULTON,
NY. RNAV (GPS) RWY 24, AMDT 1A NOTE: CIRCLING
RWY 15 NA AT NIGHT. DISREGARD NOTE:
PROCEDURE NA AT NIGHT.
1808232109-1904042109EST.

FDC 8/6455 FZY IAP OSWEGO COUNTY, FULTON,
NY. RNAV (GPS) RWY 33, ORIG-C NOTE: CIRCLING
RWY 15 NA AT NIGHT. DISREGARD NOTE: NIGHT
LANDING RWY 15, 24 NA.
1808232109-1904042109EST.

FDC 8/6453 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 RWY 15 NA AT
NIGHT. DISREGARD NOTE: NIGHT LANDING RWY
15, 24 NA. 1808232109-1904042109EST.

FDC 8/3877 FZY IAP OSWEGO COUNTY, FULTON,
NY. RNAV (GPS) RWY 15, ORIG-B NOTE: RWY 15
HELICOPTER VISIBILITY REDUCTION BELOW 3/4
SM NOT AUTHORIZED. 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: RWY 15 HELICOPTER VISIBILITY
RESTRICTION BELOW 1 SM NA. DISREGARD NOTE:
PROCEDURE NA AT NIGHT.
1809181917-1904301917EST.

GLENS FALLS

Floyd Bennett Memorial

FDC 8/5253 GFL IAP FLOYD BENNETT MEMORIAL,
GLENS FALLS, NY. RNAV (GPS) RWY 30, ORIG-B
DESCENT ANGLE 3. 03/TCH 45 NA.
1810171252-1905291251EST.

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 8/6635 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. 1810051440-1905171440EST.

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.

FDC 8/1178 VGC IAP HAMILTON MUNI, HAMILTON, NY. VOR-A, AMDT 4A PROCEDURE NA. 1808302005-1904112005EST.

ITHACA

Ithaca Tompkins Rgnl

FDC 8/5337 ITH IAP ITHACA TOMPKINS RGNL, ITHACA, NY. ILS OR LOC RWY 32, AMDT 7 S-LOC 32: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, VRNAH (IT) LOM OUT OF SERVICE. 1810171325-1905291324EST.

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.

FDC 8/3783 JHW IAP CHAUTAUQUA COUNTY/JAMESTOWN, JAMESTOWN, NY. ILS OR LOC RWY 25, AMDT 8 DISTANCE FAF TO MAP 6. 40NM. TIME/DISTANCE TABLE: 60 KTS, 6:24; 90 KTS, 4:16; 120 KTS, 3:12; 150 KTS, 2:34; 180 KTS, 2:08. 1809181755-1904301755EST.

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.

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 8/8726 06N IAP RANDALL, MIDDLETOWN, NY. RNAV (GPS) RWY 8, AMDT 1A NOTE: PROCEDURE NA AT NIGHT. NOTE: CHANGE ALL REFERENCES TO FIX RUBER TO FIX CAMMO. NOTE: PROCEDURE NA FOR ARRIVALS AT CAMMO ON V58-193 EASTBOUND AND ON V205-489 NORTHBOUND. 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. 1809130901-1904241839EST.

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 8/4865 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 8/6619 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. 1810051412-1905171412EST.

FDC 8/1028 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. 1809131935-1904251935EST.

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 8/8694 JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY. ILS OR LOC RWY 4L, AMDT 11B S-LOC 4L VIS CAT B RVR 5500. ALTERNATE MINIMUMS: ILS: STANDARD; LOC: STANDARD. THIS IS ILS OR LOC RWY 4L, AMDT 11C. 1808281548-PERM.

FDC 8/5837 JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY. VOR OR GPS RWY 13L/R, AMDT 18D VOR PORTION: ALTERNATE MINIMUMS NA, EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRI VOR/DME UNMONITORED. 1810172124-1811172124EST.

FDC 8/5365 JFK SPECIAL JOHN F KENNEDY INTL, NEW YORK, NY. SPECIAL RNAV VISUAL RWY 13L, AMDT 2 SPECIAL RNAV VISUAL RWY 13R, AMDT 2 PROCEDURE NA 1810171400-1904171400.

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 EFFECTIVE 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 8/1490 JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY. ILS OR LOC RWY 31L, AMDT 11A VOR RWY 31L, ORIG DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RBV VORTAC OUT OF SERVICE. 1809141333-1812191333EST.

FDC 8/1485 JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY. ILS OR LOC RWY 22L, AMDT 24C ILS RWY 22L (CAT II AND CAT III), AMDT 24C . MISSED APPROACH: CLIMB TO 500 THEN CLIMBING LEFT TURN TO 3000 DIRECT DPK VOR/DME AND HOLD, RBV VORTAC OUT OF SERVICE. 1809141333-1812191333EST.

FDC 5/6744 JFK STAR KENNEDY INTERNATIONAL, JAMAICA, NY LENDY ARRIVAL UNUSABLE BELOW 4000FT 1501261320-PERM.

Laguardia

FDC 8/7253 LGA IAP LAGUARDIA, NEW YORK, NY. RNAV (RNP) Z RWY 4, AMDT 1 RNP 0. 30 DA 595/HAT 574 ALL CATS. RNP 0. 18 DA 469/HAT 448 ALL CATS. 1810081301-1905201301EST.

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 8/2562 LGA IAP LAGUARDIA, NEW YORK, NY. VOR RWY 4, AMDT 3D RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 1809171919-1904291919EST.

Long Island Mac Arthur

FDC 8/6441 ISP IAP LONG ISLAND MAC ARTHUR, NEW YORK, NY. ILS OR LOC RWY 24, AMDT 4C NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 800. 1808232042-1904042042EST.

Stewart Intl

FDC 8/7075 SWF ODP STEWART INTL, NEW YORK, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6A TAKEOFF MINIMUMS: RWY 27, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 401 FT PER NM TO 800. ALL OTHER DATA REMAINS AS PUBLISHED. 1808241745-1904051745EST.

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 8/6133 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. 1810041826-1905161826EST.

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.

FDC 8/1345 OGS IAP OGDENSBURG INTL, OGDENSBURG, NY. LOC RWY 27, AMDT 4 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. OGIVE (OG) LOM OUT OF SERVICE. 1810011315-1811141314EST.

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 8/5361 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. 1810171402-1811151402EST.

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 BTW 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.

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 8/5601 ROC IAP GREATER ROCHESTER INTL, ROCHESTER, NY. RNAV (GPS) RWY 22, AMDT 2B LNAV/VNAV DA 894/HAT 335, VIS RVR 3200 ALL CATS. TEMP CRANE 683 MSL 3864 FT NW OF RWY 22 (2018-AEA-11286-OE). 1810041148-1812011148EST.

FDC 8/4587 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. 1810161949-1905281949EST.

FDC 8/4538 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. 1810161934-1901101933EST.

ROME

Griffiss Intl

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.

FDC 8/1186 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. 1808302007-1904112007EST.

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.

SIDNEY

Sidney Muni

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 8/6746 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. 1809101749-1904221749EST

FDC 8/6727 6B9 IAP SKANEATELES AERO DROME, SKANEATELES, NY. VOR OR GPS-A, ORIG-B VOR PORTION NA. 1804101832-1811201832EST.

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 8/5964 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. 1810041746-1905161746EST.

TICONDEROGA

Ticonderoga Muni

FDC 8/4119 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. 1809051908-1904171908EST.

FDC 8/0177 4B6 IAP TICONDEROGA MUNI, TICONDEROGA, NY. RNAV (GPS) RWY 20, AMDT 1A LPV DA NA. 1806221412-1902011412EST.

WATERTOWN

Watertown Intl

FDC 8/6989 ART IAP WATERTOWN INTL, WATERTOWN, NY. VOR RWY 7, AMDT 14A TERMINAL ROUTE FROM SYR VORTAC TO WUMSO INT NA. 1808241454-1904051454EST.

FDC 8/6985 ART IAP WATERTOWN INTL, WATERTOWN, NY. ILS OR LOC RWY 7, AMDT 8 TERMINAL ROUTE FROM SYR VORTAC TO HENDI/ART 12. 4 DME NA. 1808241454-1904051454EST.

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.

WESTHAMPTON BEACH

Francis S Gabreski

FDC 8/5562 FOK CHART FRANCIS S GABRESKI, WESTHAMPTON BEACH, NY. ILS OR LOC RWY 24, AMDT 11A CORRECT PLANVIEW: CHANGE ALTERNATE MISSED APPROACH NAVAID TEXT TO READ HAMPTON; FREQUENCY 113. 6 WITH VOICE; HTO; MORSE CODE DOT DOT DOT DOT, DASH, DASH DASH DASH; CHANNEL 83. 1810171800-PERM.

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.

WILLIAMSON/SODUS

Williamson-Sodus

FDC 8/3150 SDC ODP WILLIAMSON-SODUS, WILLIAMSON/SODUS, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 10, 300-1 OR STANDARD WITH A MINIMUM CLIMB OF 487 FEET PER NM TO 700. 1810151518-1905271516EST.

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

NORTH CAROLINA

AHOSKIE

Tri-County

FDC 8/3362 ASJ IAP TRI-COUNTY, AHOSKIE, NC. VOR-A, AMDT 6A PROCEDURE NA.
1805241632-1901031631EST.

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 8/5619 AVL IAP ASHEVILLE RGNL, ASHEVILLE, NC. ILS OR LOC RWY 35, ORIG RNAV (GPS) RWY 17, ORIG RNAV (GPS) RWY 35, ORIG CIRCLING CAT B MDA 3260/HAA 1098, CIRCLING CAT C 3460/HAA 1298, VISIBILITY CAT B 1-1/2.
1809071540-1904191540EST.

Mission Hospitals

FDC 8/6253 NC95 IAP MISSION HOSPITALS, ASHEVILLE, NC. COPTER RNAV (GPS) 019, ORIG-A LGTD TEMPORARY CRANE, 353453N-0823294W, 2600FT MSL, 400FT AGL, 9NM NNE OF AIRPORT.
1809202108-1811202107EST.

BEAUFORT

Michael J Smith Field

FDC 8/2938 MRH IAP MICHAEL J SMITH FIELD, BEAUFORT, NC. RNAV (GPS) RWY 8, AMDT 2A LP MDA NA. 1810021633-1905141633EST.

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.

FDC 8/2295 CLT IAP CHARLOTTE/DOUGLAS INTL, CHARLOTTE, NC. RNAV (RNP) Z RWY 18C, ORIG-D RNP 0. 30 DA 1204/HAT 462 ALL CATS. TEMP CRANES UP TO 885 MSL 1. 11 NM N OF RWY 18C (2018-ASO-6195/6196/6197/6198/6199/6200-OE). 1810151200-1906131927EST.

FDC 8/2293 CLT IAP CHARLOTTE/DOUGLAS INTL, CHARLOTTE, NC. RNAV (GPS) Y RWY 18C, AMDT 3E LNAV/VNAV DA 1229/HAT 487 ALL CATS. LNAV MDA 1260/HAT 518 ALL CATS. VDP NA. TEMP CRANES UP TO 885 MSL 1. 11 NM N OF RWY 18C (2018-ASO-6195/6196/6197/6198/6199/6200-OE). 1810151200-1906131927EST.

FDC 8/2291 CLT IAP CHARLOTTE/DOUGLAS INTL, CHARLOTTE, NC. RNAV (GPS) Y RWY 18R, AMDT 1A LNAV/VNAV DA 1222/HAT 478 ALL CATS. LNAV MDA 1240/HAT 496 ALL CATS. VDP NA. TEMP CRANES UP TO 885 MSL 1. 05 NM N OF RWY 18R (2018-ASO-6195/6196/6197/6198/6199/6200-OE). 1810151200-1906131927EST.

FDC 8/2287 CLT IAP CHARLOTTE/DOUGLAS INTL, CHARLOTTE, NC. ILS OR LOC RWY 18R, AMDT 1A CILOV FIX MINIMUMS (DME REQUIRED) S-LOC 18R MDA 1200/HAT 456 ALL CATS. VDP NA. TEMP CRANES UP TO 885 MSL 1. 05 NM N OF RWY 18R (2018-ASO-6195/6196/6197/6198/6199/6200-OE). 1810151200-1906131927EST.

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.

DURHAM

Duke University North

FDC 8/4415 NC92 SPECIAL DUKE UNIVERSITY NORTH, DURHAM, NC. GIYEB ONE DEPARTURE NA 1809060200-1812312300.

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.

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 8/3935 FAY IAP FAYETTEVILLE RGNL/GRANNIS FIELD, FAYETTEVILLE, NC. LOC BC RWY 22, AMDT 8A VOR RWY 22, AMDT 7A VOR RWY 28, AMDT 8A VOR RWY 4, AMDT 16A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FLO VORTAC OUT OF SERVICE. 1810161408-1901161408EST.

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.

FDC 8/0712 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. 1809131834-1904251834EST.

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 8/8556 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. 1808281240-1902111240EST.

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 8/5234 GSO SID PIEDMONT TRIAD INTL, GREENSBORO, NC. QUAKER FIVE DEPARTURE TRIAD NINE DEPARTURE TAKEOFF MINIMUMS: RWY 14: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 417 FT PER NM TO 1200. TAKEOFF OBSTACLE NOTES: RWY 14: TEMP CRANE 3877 FT FROM DER, 1098 FT LEFT OF CENTERLINE, 140 FT AGL/1052 FT MSL (2018-ASO-18287-OE). RWY 5R, TREES BEGINNING 2345 FT FROM DER, 925 FT RIGHT OF CENTERLINE, UP TO 984 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1810171227-1811051227EST.

FDC 8/5232 GSO ODP PIEDMONT TRIAD INTL, GREENSBORO, NC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1 TAKEOFF MINIMUMS: RWY 14, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 417 FT PER NM TO 1200. TAKEOFF OBSTACLE NOTES: RWY 14, TEMP CRANE 3877 FT FROM DER, 1098 FT LEFT OF CENTERLINE, 140 FT AGL/1052 FT MSL (2018-ASO-18287-OE). RWY 5R, TREES BEGINNING 2345 FT FROM DER, 925 FT RIGHT OF CENTERLINE, UP TO 984 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 1810171227-1811051227EST.

FDC 8/5231 GSO IAP PIEDMONT TRIAD INTL, GREENSBORO, NC. ILS Y OR LOC/DME Y RWY 32, ORIG ILS Z OR LOC/DME Z RWY 32, ORIG S-LOC 32 MDA 1360/HAT 458 ALL CATS, VIS CATS C/D 1 3/8. TEMP CRANE 1052 MSL 4271 FT SE OF RWY 32 (2018-ASO-18287-OE). 1810171227-1811051227EST.

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.

GREENVILLE

Pitt-Greenville

FDC 8/8554 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. 1808281240-1902111240EST.

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 8/5751 PGV IAP PITT-GREENVILLE, GREENVILLE, NC. RNAV (GPS) RWY 8, AMDT 2A NOTE: STRAIGHT-IN RWY 8 NA AT NIGHT, CIRCLING RWY 8 NA AT NIGHT. NOTE: RWY 8: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1808231323-1904041323EST.

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 8/0156 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 8/0678 HKY IAP HICKORY RGNL, HICKORY, NC. VOR/DME RWY 24, ORIG-E PROCEDURE NA. FLIGHT CHECK REPORTED BZM R-229 UNUSABLE FOR PROCEDURE. 1809131810-1904251810EST.

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.

LAURINBURG

Scotland Memorial

FDC 8/4412 2NC9 SPECIAL SCOTLAND MEMORIAL HOSPITAL, LAURINBURG, NC. HUKID ONE DEPARTURE. NA 1809060200-1812312300.

FDC 8/1992 2NC9 SPECIAL SCOTLAND MEMORIAL HOSPITAL, LAURINBURG, NC. COPTER RNAV (GPS) 214 NOT AVBL 1810020340-1812312300.

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 8/3216 2A5 IAP CAUSEY, LIBERTY, NC. VOR RWY 2, AMDT 5 CHART NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: PROCEDURE NA AT NIGHT. THIS IS VOR RWY 2, AMDT 5A. 1810021815-PERM.

FDC 8/3196 2A5 IAP CAUSEY, LIBERTY, NC. RNAV (GPS) RWY 2, ORIG 34:1 IS NOT CLEAR. CHART NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETED NOTE: GPS OR RNP-0. 3 REQUIRED. DELETED NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 2, ORIG-A. 1810021810-PERM.

FDC 8/3182 2A5 IAP CAUSEY, LIBERTY, NC. RNAV (GPS) RWY 20, ORIG CHART NOTE: RWY 20 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETED NOTE: GPS OR RNP-0. 3 REQUIRED. DELETED NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 20, ORIG-A. 1810021806-PERM.

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 8/9867 MEB IAP LAURINBURG-MAXTON, MAXTON, NC. ILS OR LOC RWY 5, AMDT 2A RNAV (GPS) RWY 23, AMDT 1A RNAV (GPS) RWY 5, AMDT 1B CIRCLING CATS B/C/D MDA 860/HAA 643, VIS CAT C 1 3/4. TEMPORARY CRANE, 500FT MSL, 2. 01NM SOUTH OF KMEB (2018-ASO-20391-OE). 1809272056-1905092056EST.

FDC 8/0284 MEB IAP LAURINBURG-MAXTON, MAXTON, NC. RNAV (GPS) RWY 23, AMDT 1A LPV DA NA. LNAV/VNAV DA NA. LNAV MDA NA. 1809281333-1905101333EST.

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 8/7252 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. 1809241653-1905061652EST.

FDC 8/6874 SOP IAP MOORE COUNTY, PINEHURST/SOUTHERN PINES, NC. RNAV (GPS) RWY 5, AMDT 1A LPV DA 705/HAT 250 ALL CATS. 1810052028-1905172028EST.

FDC 8/6865 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 DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SANFORD ALTIMETER SETTING AND INCREASE ALL DA 88 FT AND ALL MDA 100 FEET; INCREASE S-LOC 5 CATS C/D VISIBILITY 1/4 MILE AND INCREASE CIRCLING CAT C VISIBILITY 1/2 MILE. DELETE NOTE: FOR INOP MALSR WHEN USING SANFORD ALTIMETER SETTING, INCREASE S-ILS 5 ALL CATS VISIBILITY 1/2 MILE. CHART NOTE: S-ILS 5 DA 705/HAT 250 ALL CATS. S-LOC 5 MDA 860/HAT 405. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SANFORD ALTIMETER SETTING AND INCREASE ALL DA TO 793 FT AND ALL MDA 100 FEET; INCREASE S-LOC 5 CATS C/D VISIBILITY 1/4 SM AND INCREASE CIRCLING CAT C VISIBILITY 1/2 SM. FOR INOPERATIVE ALS INCREASE S-LOC 5 CATS C/D VISIBILITY TO 1 1/8 SM. FOR INOPERATIVE ALS WHEN USING SANFORD ALTIMETER SETTING, INCREASE S-ILS 5 ALL CATS VISIBILITY TO 1 SM; INCREASE S-LOC 5 CATS C/D VISIBILITY TO 1 3/8 SM. 1810052025-1905172025EST.

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 8/4836 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 8/3637 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.

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

Nash General Hospital

FDC 8/7066 0NC5 SPECIAL NASH GENERAL HOSPITAL, ROCKY MOUNT, NC. COPTER RNAV (GPS) COPTER RNAV (GPS) 009, ORIG MDA 660 1809231825-1812312359.

FDC 8/4397 0NC5 SPECIAL NASH GENERAL HOSPITAL, ROCKY MOUNT, NC. HUSLO ONE DEPARTURE NA 1809060200-1812312300.

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 8/9545 TTA IAP RALEIGH EXEC JETPORT AT SANFORD-LEE COUNTY, SANFORD, NC. RNAV (GPS) RWY 21, AMDT 2 LNAV/VNAV DA 524/HAT 294 ALL CATS. PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3. 0}, TCH {40}). 1808291330-1904101330EST.

FDC 8/7912 TTA IAP RALEIGH EXEC JETPORT AT SANFORD-LEE COUNTY, SANFORD, NC. RNAV (GPS) RWY 21, AMDT 2 LNAV/VNAV DA 524/HAT 294 ALL CATS. 1808271619-1904081619EST.

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 8/3055 SCR IAP SILER CITY MUNI, SILER CITY, NC. RNAV (GPS) RWY 4, ORIG-A DISREGARD: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 4. 20/TCH 40). VDA NA. NOTE: VISUAL SEGMENT - OBSTACLES 1810021713-1905141713EST.

SMITHFIELD

Johnston Memorial Hospital

FDC 8/4365 NC23 SPECIAL JOHNSTON MEMORIAL HOSPITAL, SMITHFIELD, NC. HULIR ONE DEPARTURE NA 1809060200-1812312300.

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.

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 8/6536 AFP STAR ANSON COUNTY-JEFF CLOUD FIELD, WADESBORO, NC LIINN TWO ARRIVAL HOLSTON MOUNTAIN TRANSITION: HNV VORTAC TO JALIT INT, MEA 10000. 1807022000-PERM.

FDC 8/5249 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. 1810171249-1905291249EST.

FDC 8/5246 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. 1810171247-1905291247EST.

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: VGS AND RNAV GLIDEPATH NOT COINCIDENT (VGS ANGLE 3.53/TCH 43.50). 1808081140-1903201140EST.

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 CENTERLINE 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/170 FT 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: HNV 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.

WILLIAMSTON

Martin County

FDC 8/4881 MCZ CHART MARTIN COUNTY, WILLIAMSTON, NC. RNAV (GPS) RWY 3, AMDT 1A CORRECT BRIEFING STRIP: CHANGE CHART NOTE TO READ RWY 3, 21 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA INSTEAD OF RWY 3, 21 HELICOPTER VISIBILITY REDUCTION BELOW 1/4 SM NA. 1810031833-PERM.

FDC 8/3299 MCZ IAP MARTIN COUNTY, WILLIAMSTON, NC. RNAV (GPS) RWY 21, AMDT 1A RNAV (GPS) RWY 3, AMDT 1A CIRCLING CAT C MDA 680/HAA 605. VIS 1 3/4. CIRCLING CAT D MDA 880/HAA 805. 1810021855-1905141855EST.

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.

FDC 8/3856 ILM IAP WILMINGTON INTL, WILMINGTON, NC. ILS Y OR LOC RWY 35, AMDT 22C RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. S-LOC 35: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. MISSED APPROACH: CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 1800 DIRECT WILZE LOM AND HOLD. AIRLI (IL) LOM OUT OF SERVICE. 1810161254-1810231254EST.

WILSON

Wilson Industrial Air Center

FDC 8/7856 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. 1808271527-1904081527EST.

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.

WINSTON SALEM

Smith Reynolds

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 8/4714 INT IAP SMITH REYNOLDS, WINSTON SALEM, NC. RNAV (GPS) RWY 15, AMDT 1B DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. 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. ALTERNATE MINIMUMS: CAT D 800-2 1/2. THIS IS RNAV (GPS) RWY 15, AMDT 1C. 1809061134-PERM.

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 8/6867 BIS IAP BISMARCK MUNI, BISMARCK, ND. RADAR-1, AMDT 3B ASR RWY 3 MDA 2220/HAT 559, VISIBILITY CAT C 1-5/8. CIRCLING RWY 3 CAT A MDA 2220/HAA 559. ASR RWY 21 MDA 2160/HAA 499, VISIBILITY CAT C 1-3/8. 1809101923-1904221923EST.

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.

FARGO

Hector Intl

FDC 8/6524 FAR IAP HECTOR INTL, FARGO, ND. RNAV (GPS) RWY 36, ORIG-B DELETE NOTE: ASR. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART CIRCLING ICON. THIS IS RNAV (GPS) RWY 36, ORIG-C. 1809101630-PERM.

FDC 8/6523 FAR IAP HECTOR INTL, FARGO, ND. RNAV (GPS) RWY 27, AMDT 1B DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 27, AMDT 1C. 1809101630-PERM.

FDC 8/6522 FAR IAP HECTOR INTL, FARGO, ND. RNAV (GPS) RWY 18, AMDT 1B PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART CIRCLING ICON. THIS IS RNAV (GPS) RWY 18, AMDT 1C. 1809101630-PERM.

FDC 8/6521 FAR IAP HECTOR INTL, FARGO, ND. RNAV (GPS) RWY 9, AMDT 1B PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 9, AMDT 1C. 1809101630-PERM.

FDC 8/6520 FAR IAP HECTOR INTL, FARGO, ND. ILS OR LOC RWY 36, AMDT 2 DELETE NOTE: ASR. EQUIPMENT REQUIREMENTS NOTE: ADF OR DME REQUIRED FOR PROCEDURE ENTRY. DELETE PLANVIEW NOTE: ADF OR DME REQUIRED. EQUIPMENT REQUIREMENTS NOTE: ADF OR DME REQUIRED. DELETE NOTE: ADF OR DME REQUIRED. THIS IS ILS OR LOC RWY 36, AMDT 2A. 1809101630-PERM.

FDC 8/6519 FAR IAP HECTOR INTL, FARGO, ND. VOR RWY 36, ORIG-D CHART CIRCLING ICON. THIS IS VOR RWY 36, ORIG-E. 1809101630-PERM.

FDC 8/6518 FAR IAP HECTOR INTL, FARGO, ND. ILS OR LOC RWY 18, ORIG-C DELETE NOTE: ASR. CHART CIRCLING ICON. EQUIPMENT REQUIREMENTS NOTE: ADF OR DME REQUIRED FOR PROCEDURE ENTRY. DELETE PLANVIEW NOTE: ADF OR DME REQUIRED. THIS IS ILS OR LOC RWY 18, ORIG-D. 1809101630-PERM.

FDC 8/0666 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. 1809131800-1904251800EST.

GRAND FORKS

Grand Forks Intl

FDC 8/8045 GFK IAP GRAND FORKS INTL, GRAND FORKS, ND. RNAV (GPS) RWY 35L, ORIG-A LPV VIS RVR 2400 ALL CATS. LNAV MDA 1200/HAT 355 ALL CATS. 1808271939-1904081939EST.

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 8/0686 7K5 IAP KENMARE MUNI, KENMARE, ND. RNAV (GPS) RWY 26, ORIG CIRCLING CAT A, B MDA 2660/HAA 698, VIS CAT A 1 1/4, VIS CAT B 1 1/2. CHART CIRCLING ICON. DELETE NOTE: GPS OR RNP-0. 3 REQUIRED. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3.00}/TCH {30}). CHART MINOT ASOS. THIS IS RNAV (GPS) RWY 26, ORIG-A. 1809131814-PERM.

MINOT

Minot Intl

FDC 8/9275 MOT IAP MINOT INTL, MINOT, ND. ILS OR LOC RWY 31, AMDT 10A AUTOPILOT COUPLED APPROACH NA BELOW 2060. DISREGARD NOTE: *RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA. 1809271302-1905091302EST.

MOHALL

Mohall Muni

FDC 8/5984 HBC IAP MOHALL MUNI, MOHALL, ND. VOR/DME-A, ORIG PROCEDURE NA. 1804261238-1812061238EST.

STANLEY

Stanley Muni

FDC 8/3920 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. 1809051741-1904171741EST.

TIOGA

Tioga Muni

FDC 8/3473 D60 IAP TIOGA MUNI, TIOGA, ND. RNAV (GPS) RWY 30, AMDT 1A CIRCLING CAT A MDA 2820/HAA 549. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. CHART NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: CIRCLING NA TO RWYS 3 AND 21. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C OR ABOVE 54C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (2F) OR ABOVE 54C (130F). CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILLISTON ALTIMETER SETTING: INCREASE LPV DA TO 2636 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE LNAV/VNAV DA TO 2725 FEET AND ALL VISIBILITIES 3/8 SM; INCREASE ALL MDAS 120 FEET AND VISIBILITY LNAV CAT C/D 1/4 SM AND CIRCLING CAT C/D 1/2 SM. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILLISTON ALTIMETER SETTING AND INCREASE ALL DA 115 FEET AND ALL THIS IS RNAV (GPS) RWY 30, AMDT 1B. MDA 120 FEET, INCREASE LPV VISIBILITY ALL CATS AND LNAV CAT C/D VISIBILITY 1/4 MILE, LNAV/VNAV ALL CATS 3/8 MILE, CIRCLING CAT C AND D 1/2 MILE. THIS IS RNAV (GPS) RWY 30, AMDT 1B. 1809051114-PERM

FDC 8/0681 D60 IAP TIOGA MUNI, TIOGA, ND. RNAV (GPS) RWY 30, AMDT 1A CAT A CIRCLING MDA 2820/HAA 550. 1809131812-1904251812EST.

WATFORD CITY

Watford City Muni

FDC 8/3430 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. 1810021945-1905141945EST.

FDC 8/3428 S25 IAP WATFORD CITY MUNI, WATFORD CITY, ND. RNAV (GPS) RWY 30, ORIG-A NOTE: CIRCLING RWY 12 NA AT NIGHT. 1810021944-1905141944EST.

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 8/3398 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. 1809181505-1904301505EST.

OHIO

ASHTABULA

Ashtabula County Medical Center Ctr

FDC 8/1982 80H0 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 8/7353 I10 IAP NOBLE COUNTY, CALDWELL, OH. VOR-A, AMDT 1A CHART NOTE: PROCEDURE NA AT NIGHT. CIRCLING CAT C MDA 1660/HAA 781. CHART CIRCLING ICON. THIS IS VOR-A, AMDT 1B. 1809241942-PERM.

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.

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 GLIDE PATH 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/HAT 281 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 8/9738 BKL SID BURKE LAKEFRONT, CLEVELAND, OH. CAVVS ONE DEPARTURE (RNAV) GTLKE ONE DEPARTURE (RNAV) ZAAPA ONE DEPARTURE (RNAV) CLNC DEL 339. 8, 121. 9 (WHEN TOWER CLOSED). GND CON 121. 9, 339. 8. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130939-1904250939EST.

FDC 8/2187 BKL STAR BURKE LAKEFRONT, CLEVELAND, OH. CHARDON THREE ARR, ZABER SIX ARR, FAILS TWO ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1809171200-1901030900.

Cleveland-Hopkins Intl

FDC 8/9628 CLE SID CLEVELAND-HOPKINS INTL, CLEVELAND, OH. ALPHE FOUR DEPARTURE (RNAV) AMRST FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130909-1904250909EST.

FDC 8/2196 CLE STAR CLEVELAND-HOPKINS INTL, CLEVELAND, OH. CHARDON THREE ARR, HIMEZ FOUR ARR, ZABER SIX ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1809171200-1901030900.

Cuyahoga County

FDC 8/9636 CGF SID CUYAHOGA COUNTY, CLEVELAND, OH. ALPHE FOUR DEPARTURE (RNAV) AMRST FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130913-1904250913EST.

FDC 8/9610 CGF SID CUYAHOGA COUNTY, CLEVELAND, OH. GTLKE ONE DEPARTURE (RNAV) CLNC DEL 121. 85 (WHEN TOWER CLOSED). COUNTY GND CON 121. 85 (0700-2300). 1809130906-1904250906EST.

FDC 8/9607 CGF SID CUYAHOGA COUNTY, CLEVELAND, OH. AHMET ONE DEPARTURE (RNAV) CAVVS ONE DEPARTURE (RNAV) ZAAPA ONE DEPARTURE (RNAV) PROCEDURE NA WHEN TOWER CLOSED. COUNTY GND CON 121. 85 (0700-2300). 1809130906-1904250906EST.

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 8/4859 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 8/2188 CGF STAR CUYAHOGA COUNTY, CLEVELAND, OH. CHARDON THREE ARR, ZABER SIX ARR, FAILS TWO ARR, DO NOT FILE. TO BE ASSIGNED BY ATC 1809171200-1901030900.

COLUMBUS

Grant Medical Center

FDC 8/5630 OH01 SPECIAL GRANT MEDICAL CENTER, COLUMBUS, OH. COPTER RNAV (GPS) 324, ORIG IFR DEPARTURE NA. 1804091827-1811191827EST.

John Glenn Columbus Intl

FDC 8/9630 CMH IAP JOHN GLENN COLUMBUS INTL, COLUMBUS, OH. RNAV (RNP) Z RWY 28R, AMDT 1B RNP 0. 30 DA 1229/HAT 416. 1809271808-1905091808EST.

FDC 8/8822 CMH IAP JOHN GLENN COLUMBUS INTL, COLUMBUS, OH. RNAV (RNP) Z RWY 10R, AMDT 1C RNP 0. 30 DA 1298/HAT 489 ALL CATS. 1809262015-1905082015EST.

FDC 8/8542 CMH IAP JOHN GLENN COLUMBUS INTL, COLUMBUS, OH. RNAV (RNP) Z RWY 10L, AMDT 1C RNP 0. 26 DA 1228/HAT 413 ALL CATS. 1809261409-1905081409EST.

FDC 8/7840 CMH IAP JOHN GLENN COLUMBUS INTL, COLUMBUS, OH. ILS OR LOC RWY 28L, AMDT 30B S-LOC 28L VIS CAT B RVR 4000, CAT C 1 3/4. 1809251257-1905071257EST.

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.

FDC 8/0305 OSU IAP OHIO STATE UNIVERSITY, COLUMBUS, OH. BREMN FIVE ARRIVAL LOST COMMUNICATION PROCEDURE LANDING OHIO STATE UNIVERSITY NA. 1809131405-1906201405EST.

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

Greene County-Lewis A Jackson Rgnl

FDC 8/9952 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: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. NOTE: VDP NA. 1810102002-1901142001EST.

FDC 8/9929 I19 IAP GREENE COUNTY-LEWIS A JACKSON RGNL, DAYTON, OH. RNAV (GPS) RWY 7, ORIG-A LPV DA NA. LNAV MDA NA. CIRCLING MDA 1480/HAA 531 ALL CATS. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1810101959-1901141958EST.

FDC 8/9910 I19 IAP GREENE COUNTY-LEWIS A JACKSON RGNL, DAYTON, OH. VOR RWY 7, ORIG-A S-7 NA. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1810101947-1901141945EST.

FDC 8/9787 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: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1810101826-1905221826EST.

James M Cox Dayton Intl

FDC 8/4927 DAY IAP JAMES M COX DAYTON INTL, DAYTON, OH. ILS OR LOC RWY 18, AMDT 10A ILS OR LOC RWY 24L, AMDT 10A ILS OR LOC RWY 24R, AMDT 10A ILS OR LOC RWY 6L, AMDT 10 ILS RWY 6L (CAT II AND III), AMDT 10 ALTERNATE MINIMUMS NA, DQN VOR/DME UNMONITORED. 1810162256-1811162256EST.

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.

EAST LIVERPOOL

Columbiana County

FDC 8/5344 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. 1810171334-1905291334EST.

FDC 8/5342 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. 1810171332-1905291332EST.

ELYRIA

Elyria

FDC 8/9742 1G1 SID ELYRIA, ELYRIA, OH. ALPHE FOUR DEPARTURE (RNAV) AMRST FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130941-1904250941EST.

FDC 8/2181 1G1 STAR ELYRIA, ELYRIA, OH. CHARDON THREE ARR, HIMEZ FOUR ARR, ZABER SIX ARR, DO NOT FILE. TO BE ASSIGNED BY ATC 1809171200-1901030900.

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.

KENT

Kent State Univ

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.

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.

FDC 8/1511 LHQ IAP FAIRFIELD COUNTY, LANCASTER, OH. RNAV (GPS) RWY 28, AMDT 1A PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NOT AUTHORIZED BELOW -24C OR ABOVE 54C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C (11F) OR ABOVE 54C (130F). DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 28, AMDT 1B. 1808311402-PERM.

FDC 8/1510 LHQ IAP FAIRFIELD COUNTY, LANCASTER, OH. RNAV (GPS) RWY 10, ORIG PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NOT AUTHORIZED BELOW -16C OR ABOVE 54C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: VDP AT 1. 75 NM TO RW10*. DELETE NOTE: BARO-VNAV NA WHEN USING RICKENBACKER INTL ALTIMETER SETTING. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING RICKENBACKER INTL ALTIMETER SETTING. THIS IS RNAV (GPS) RWY 10, ORIG-A. 1808311400-PERM.

LEBANON

Warren County/John Lane Field

FDC 8/9189 I68 IAP WARREN COUNTY/JOHN LANE FIELD, LEBANON, OH. NDB-A, AMDT 6 DELETE NOTE: CIRCLING TO RWY 19 NA AT NIGHT. CHART NOTE: WHEN CIRCLING TO RWY 19 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. DELETE NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. THIS IS NDB-A, AMDT 6A. 1810101447-PERM.

LIMA

Lima Allen County

FDC 8/8055 AOH IAP LIMA ALLEN COUNTY, LIMA, OH. ILS OR LOC RWY 28, AMDT 5A RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. S-LOC 28: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FBC VOR OUT OF SERVICE. 1810101200-1811101623EST.

LORAIN/ELYRIA

Lorain County Rgnl

FDC 8/9709 LPR SID LORAIN COUNTY RGNL, LORAIN/ELYRIA, OH. ALPHE FOUR DEPARTURE (RNAV) AMRST FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130928-1904250928EST.

FDC 8/9704 LPR SID LORAIN COUNTY RGNL, LORAIN/ELYRIA, OH. CAVVS ONE DEPARTURE (RNAV) GTLKE ONE DEPARTURE (RNAV) ZAAPA ONE DEPARTURE (RNAV) CLNC DEL 125. 7. 1809130925-1904250925EST.

FDC 8/2205 LPR STAR LORAIN COUNTY RGNL, LORAIN/ELYRIA, OH. CHARDON THREE ARR HIMEZ FOUR ARR ZABER SIX ARR DO NOT FILE TO BE ASSIGNED BY ATC 1809171200-1901030900.

MANSFIELD

Mansfield Lahm Rgnl

FDC 8/0623 MFD IAP MANSFIELD LAHM RGNL, MANSFIELD, OH. ILS OR LOC RWY 32, AMDT 17A DISREGARD NOTE: ILS UNUSABLE FROM 1 NM INBOUND. 1809281820-1905101820EST.

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 8/9751 1G5 SID MEDINA MUNI, MEDINA, OH. ALPHE FOUR DEPARTURE (RNAV) AMRST FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130946-1904250946EST.

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 8/2182 1G5 STAR MEDINA MUNI, MEDINA, OH. CHARDON THREE ARR, HIMEZ FOUR ARR, ZABER SIX ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1809171200-1901030900.

MIDDLEFIELD

Geauga County

FDC 8/9748 7G8 SID GEAUGA COUNTY, MIDDLEFIELD, OH. ALPHE FOUR DEPARTURE (RNAV) AMRST FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130944-1904250944EST.

FDC 8/2186 7G8 STAR GEAUGA COUNTY, MIDDLEFIELD, OH. CHARDON THREE ARR, ZABER SIX ARR, FAILS TWO ARR, DO NOT FILE. TO BE ASSIGNED BY ATC 1809171200-1901030900.

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 8/7978 10G IAP HOLMES COUNTY, MILLERSBURG, OH. RNAV (GPS) RWY 27, ORIG LP MDA 1480/HAT 265 ALL CATS. CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. THIS IS RNAV (GPS) RWY 27, ORIG-A. 1808271804-PERM.

NEWARK

Newark-Heath

FDC 8/5324 VTA IAP NEWARK-HEATH, NEWARK, OH. VOR-A, AMDT 13 NOTE: CIRCLING RWY 9 NA AT NIGHT. 1810171305-1905291305EST.

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 8/9758 2G1 SID CONCORD AIRPARK, PAINESVILLE, OH. ALPHE FOUR DEPARTURE (RNAV) AMRST FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130948-1904250948EST.

FDC 8/2184 2G1 STAR CONCORD AIRPARK, PAINESVILLE, OH. CHARDON THREE ARR, ZABER SIX ARR, FAILS TWO ARR, DO NOT FILE TO BE ASSIGNED BY ATC 1809171200-1901030900.

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 8/4739 12G ODP SHELBY COMMUNITY, SHELBY, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKE-OFF MINIMUMS: RWY 03,21: NA - ENVIRONMENTAL. ALL OTHER DATA REMAINS AS PUBLISHED. 1809061324-1904181324EST.

SPRINGFIELD

Springfield-Beckley Muni

FDC 8/0744 SGH IAP SPRINGFIELD-BECKLEY MUNI, SPRINGFIELD, OH. ILS OR LOC RWY 24, AMDT 2 NDB RWY 24, AMDT 17 CIRCLING CAT C MDA 1580/HAA 529. NOTE: CIRCLING RWY 33 NA AT NIGHT. 1808301553-1904111553EST.

FDC 8/0742 SGH IAP SPRINGFIELD-BECKLEY MUNI, SPRINGFIELD, OH. VOR/DME RWY 33, ORIG CIRCLING CAT C MDA 1580/HAA 529. NOTE: CIRCLING RWY 33 NA AT NIGHT. PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. CHANGE HELICOPTER NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1808301552-1904111551EST.

FDC 8/0740 SGH IAP SPRINGFIELD-BECKLEY MUNI, SPRINGFIELD, OH. VOR RWY 6, AMDT 11 VDP NA. CIRCLING CAT C MDA 1580/HAA 529. NOTE: CIRCLING RWY 33 NA AT NIGHT. 1808301551-1904111550EST.

FDC 8/0739 SGH IAP SPRINGFIELD-BECKLEY MUNI, SPRINGFIELD, OH. RNAV (GPS) RWY 24, ORIG LNAV MDA 1460/HAT 412 ALL CATS. CIRCLING CAT C MDA 1580/HAA 529. CIRCLING RWY 33 NA AT NIGHT. 1808301549-1904111544EST.

FDC 8/0734 SGH IAP SPRINGFIELD-BECKLEY MUNI, SPRINGFIELD, OH. RNAV (GPS) RWY 6, ORIG LPV DA NA. LNAV/VNAV DA NA. CIRCLING CAT C MDA 1580/HAA 529. NOTE: CIRCLING RWY 33 NA AT NIGHT. 1808301543-1904111542EST.

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.

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 8/4360 00H4 SPECIAL UPPER VALLEY MEDICAL CENTER, TROY, OH. COPTER RNAV (GPS) 20, ORIG PROCEED VFR FROM WINIS OR CONDUCT THE SPECIFIED MISSED APPROACH. 1809060200-1812312300.

URBANA

Grimes Field

FDC 8/9965 I74 IAP GRIMES FIELD, URBANA, OH. RNAV (GPS) RWY 2, AMDT 1A DISREGARD PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TRUNC ON V12 WESTBOUND. 1809131113-1904251113EST.

VERSAILLES

Darke County

FDC 8/9990 VES IAP DARKE COUNTY, VERSAILLES, OH. RNAV (GPS) RWY 9, ORIG STRAIGHT-IN MINIMUMS NA. 1809131120-1904251120EST.

WADSWORTH

Wadsworth Muni

FDC 8/5352 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. 1810171350-1811191200EST.

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.

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 8/9731 LNN SID WILLOUGHBY LOST NATION MUNI, WILLOUGHBY, OH. GTLKE ONE DEPARTURE (RNAV) DEPARTURE ROUTE DESCRIPTION: TAKE OFF RWY 28: CLIMB ON HEADING 279 TO 2500, THEN ON HEADING 280 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS AYYLE AT OR ABOVE 9000, THENCE ALL OTHER DATA REMAINS AS PUBLISHED. 1809130936-1904250936EST.

FDC 8/9716 LNN SID WILLOUGHBY LOST NATION MUNI, WILLOUGHBY, OH. ALPHE FOUR DEPARTURE (RNAV) AMRST FIVE DEPARTURE DO NOT FILE - TO BE ASSIGNED BY ATC. 1809130933-1904250933EST.

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 8/2204 LNN STAR WILLOUGHBY LOST NATION MUNI, WILLOUGHBY, OH. CHARDON THREE ARR ZABER SIX ARR FAILS TWO ARR DO NOT FILE TO BE ASSIGNED BY ATC 1809171200-1901030900.

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.

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 8/3337 4G4 ODP YOUNGSTOWN ELSEER METRO, YOUNGSTOWN, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1A TAKEOFF OBSTACLE NOTES: RWY 10, TEMPORARY CRANE, 1173FT FROM DER, 420FT LEFT OF CENTERLINE, 60FT AGL/1173FT MSL (2018-AGL-18115-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 1810151820-1811021300EST.

FDC 8/2708 4G4 IAP YOUNGSTOWN ELSEER 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 8/6723 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. 1808241246-1904051246EST.

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

BOISE CITY

Boise City

FDC 8/5688 17K IAP BOISE CITY, BOISE CITY, OK. RNAV (GPS) RWY 4, ORIG NOTE: NIGHT LANDING: RWY 4 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD SYMBOL REPRESENTING VISUAL 34:1 SLOPE IS CLEAR. DESCENT ANGLE 3. 00/TCH 40 NA. 1808231248-1811091248EST.

BURNS FLAT

Clinton-Sherman

FDC 8/7231 CSM IAP CLINTON-SHERMAN, BURNS FLAT, OK. ILS OR LOC RWY 17R, AMDT 8 MISSED APPROACH: CLIMB TO 2500 THEN CLIMBING RIGHT TURN TO 3800 DIRECT FOSSI LOM/BFV 12. 81 DME AND HOLD, BFV VOR OUT OF SERVICE. 1810081021-1811071021EST.

FDC 8/5221 CSM IAP CLINTON-SHERMAN, BURNS FLAT, OK. ILS OR LOC RWY 17R, AMDT 8 RNAV (GPS) RWY 17R, AMDT 1A RNAV (GPS) RWY 35L, AMDT 1A VOR RWY 35L, AMDT 12A CIRCLING CATS A/B/C MDA 2460/HAA 538. TEMPORARY DRILLING RIG, 2106FT MSL, 1. 22 NM SW OF KCSM (2018-ASW-4391-OE). 1810171155-1812101155EST.

FDC 8/5220 CSM IAP U. S. DOD CLINTON-SHERMAN, BURNS FLAT, OK. HI - VOR OR TACAN RWY 17R, AMDT 3 CIRCLING CAT C MDA 2420/HAA 498. TEMPORARY DRILLING RIG, 2106FT MSL, 1. 22 NM SW OF KCSM (2018-ASW-4391-OE). 1810171155-1812101155EST.

FDC 8/5219 CSM IAP CLINTON-SHERMAN, BURNS FLAT, OK. RNAV (GPS) RWY 35L, AMDT 1A LNAV/VNAV DA 2317/HAT 404 ALL CATS. VIS 1 1/8 ALL CATS. LNAV MDA 2420/HAT 507 ALL CATS. VIS CATS C/D/E 1 3/8. VDP NA. TEMPORARY DRILLING RIG, 2106FT MSL, 2864FT WEST OF APCH END RWY 35L (2018-ASW-4391-OE). 1810171155-1812101155EST.

FDC 8/5217 CSM IAP CLINTON-SHERMAN, BURNS FLAT, OK. VOR RWY 35L, AMDT 12A S-35L MDA 2420/HAT 507 ALL CATS. VIS CATS C/D/E 1 3/8. VDP AT BFV VORTAC 3. 71 DME; DISTANCE VDP TO THLD 1. 43 MILES. TEMPORARY DRILLING RIG, 2106FT MSL, 2864FT WEST OF APCH END RWY 35L (2018-ASW-4391-OE). 1810171155-1812101155EST.

CHANDLER

Chandler Rgnl

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.

GUYMON

Guymon Muni

FDC 8/5211 GUY IAP GUYMON MUNI, GUYMON, OK. NDB RWY 18, AMDT 5B S-18 VISIBILITY CAT C 2 1/2. CIRCLING VISIBILITY 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. 1810032048-PERM.

HENRYETTA

Henryetta Muni

FDC 8/1539 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. 1808311428-1904121428EST.

HOLDENVILLE

Holdenville Muni

FDC 8/5348 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. 1810171336-1905291336EST.

FDC 8/5328 F99 IAP HOLDENVILLE MUNI, HOLDENVILLE, OK. RNAV (GPS) RWY 17, ORIG NOTE: NIGHT LANDING: RWY 35 NA. 1805291806-1901081805EST.

MC ALESTER

Mc Alester Rgnl

FDC 8/8662 MLC IAP MC ALESTER RGNL, MC ALESTER, OK. VOR RWY 20, AMDT 2G DELETE PROFILE NOTE: VISUAL SURFACE - OBSTACLES. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE NOTE: DME REQUIRED. DELETE PLANVIEW NOTE: DME REQUIRED. EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED. THIS IS VOR RWY 20, AMDT 2H. 1809121748-PERM.

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 8/2236 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. 1809171326-1812151326EST.

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

Will Rogers World

FDC 8/8673 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). 1808281526-1904091526EST.

FDC 8/8108 OKC IAP WILL ROGERS WORLD, OKLAHOMA CITY, OK. ILS OR LOC RWY 17L, AMDT 3C DISREGARD OM INDICATIONS. 1806041831-1901141831EST.

FDC 8/4550 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). 1809191241-1905011241EST.

FDC 8/4549 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). 1809191238-1905011238EST.

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 8/3316 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.

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 CENTERLINE, 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 8/8928 TQH IAP TAHLEQUAH MUNI, TAHLEQUAH, OK. RNAV (GPS) RWY 35, AMDT 1 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MUSKOGEE ALTIMETER SETTING AND INCREASE ALL DA 92 FEET AND ALL MDA 100 FEET; INCREASE LPV ALL CATS VISIBILITY 1/4 SM, LNAV CAT C VISIBILITY 1/4 MILE, AND CIRCLING CAT C VISIBILITY 1/2 MILE. THIS IS RNAV (GPS) RWY 35, AMDT 1A. 1809130901-PERM.

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 8/9827 TUL IAP TULSA INTL, TULSA, OK. RNAV (GPS) RWY 8, AMDT 2A LNAV MDA 1060/HAT 389 ALL CATS. VIS 3/4 ALL CATS. 1809272017-1905092013EST.

FDC 8/8001 TUL IAP TULSA INTL, TULSA, OK. VOR OR TACAN RWY 26, AMDT 24D S-26 HUKDO FIX MINIMUMS MDA 1080/HAT 428 ALL CATS. DELETE NOTE: FOR INOPERATIVE MALSR, INCREASE ALL S-26 CATS A/B VISIBILITY 1 1/4 MILE AND CAT E 1 1/2 MILE. CHART NOTE: VOR MINIMUMS: FOR INOPERATIVE ALS, INCREASE CAT A/B VISIBILITY TO 1 SM AND CAT E TO 1 5/8 SM. CHART NOTE: DME MINIMUMS: FOR INOPERATIVE ALS, INCREASE CAT A/B VISIBILITY TO 1 SM AND CAT E TO 1 1/4 SM. THIS IS VOR OR TACAN RWY 26, AMDT 24E. 1809251812-PERM.

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.

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 VEHICLES 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 8/3089 WWR IAP WEST WOODWARD, WOODWARD, OK. RNAV (GPS) RWY 35, ORIG DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (-2F) OR ABOVE 44C (111F). DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GAGE ALTIMETER SETTING AND INCREASE ALL LPV DA 40 FEET, ALL LNAVNAV DA 304 FEET, ALL MDA 40 FEET. INCREASE LPV ALL CATS AND LNAV CAT D VISIBILITY 1/4 MILE, LNAVNAV ALL CATS VISIBILITY 1 MILE. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GAGE ALTIMETER SETTING AND INCREASE ALL DA/MDA 40 FEET AND INCREASE LNAV CAT C AND D VISIBILITY TO 1 5/8 SM. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C OR ABOVE 54C. CHART NOTE: CIRCLING RWY 5, 23 NA AT NIGHT. THIS IS RNAV (GPS) RWY 35, ORIG-A. 1810021745-PERM.

FDC 8/3088 WWR IAP WEST WOODWARD, WOODWARD, OK. VOR/DME-A, AMDT 7 CHART NOTE: CIRCLING RWY 5, 23 NA AT NIGHT. MSA FROM MMB VORTAC 060-260 4500, 260-060 4200. THIS IS VOR/DME-A, AMDT 7A. 1810021743-PERM.

FDC 8/3087 WWR IAP WEST WOODWARD, WOODWARD, OK. RNAV (GPS) RWY 17, ORIG DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (-2F) OR ABOVE 44C (111F). DELETE NOTE: DME/DME RNP-0. 3 NA. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. DELETE NOTE: BARO-VNAV NA WHEN USING GAGE ALTIMETER SETTING. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C OR ABOVE 54C. CHART NOTE: CIRCLING RWY 5, 23 NA AT NIGHT. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING GAGE ALTIMETER SETTING. CHART VDP AT 1. 56 NM TO RWY 17*, *LNAV ONLY. THIS IS RNAV (GPS) RWY 17, ORIG-A. 1810021742-PERM.

OREGON

ALBANY

Albany Muni

FDC 8/8355 S12 IAP ALBANY MUNI, ALBANY, OR. VOR/DME OR GPS-A, AMDT 4A NOTE: PROCEDURE NA AT NIGHT. 1809121328-1904241328EST.

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.

AURORA

Aurora State

FDC 8/0949 UAO IAP AURORA STATE, AURORA, OR. RNAV (GPS) RWY 17, AMDT 1A VDP NA. 1810111314-1905231314EST.

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.

CORVALLIS

Corvallis Muni

FDC 8/8496 CVO IAP CORVALLIS MUNI, CORVALLIS, OR. VOR-A, AMDT 11 ALTERNATE MINIMUMS: CATS A/B 1200-2, CAT C/D 1200-3. 1809130901-1904241558EST.

EUGENE

Mahlon Sweet Field

FDC 8/9956 EUG IAP MAHLON SWEET FIELD, EUGENE, OR. RNAV (RNP) Z RWY 34L, AMDT 1 RNAV (RNP) Z RWY 34R, AMDT 1 PROCEDURE NA. 1810102007-1905222007EST.

FDC 8/3159 EUG IAP MAHLON SWEET FIELD, EUGENE, OR. VOR OR TACAN RWY 16R, AMDT 5C DELETE MISSED APPROACH: CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 4400 ON EUG VORTAC R-210 TO VAUGN/EUG 14. 00 DME AND HOLD. CONTINUE CLIMB IN HOLD TO 4100. CHART MISSED APPROACH: CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 4100 ON EUG VORTAC R-210 TO VAUGN/EUG 14. 00 DME AND HOLD. CONTINUE CLIMB IN HOLD TO 4100. THIS IS VOR OR TACAN RWY 16R, AMDT 5D. 1810151542-PERM.

FDC 8/1224 EUG IAP MAHLON SWEET FIELD, EUGENE, OR. VOR OR TACAN RWY 16R, AMDT 5C MISSED APPROACH: CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 4100 ON EUG VORTAC R-210 TO VAUGN/EUG 14. 00 DME AND HOLD. CONTINUE CLIMB IN HOLD TO 4100. 1809132347-1904252347EST.

GRANTS PASS

Grants Pass

FDC 8/3523 3S8 IAP GRANTS PASS, GRANTS PASS, OR. RNAV (GPS) RWY 13 ORIG PROCEDURE NA 1809051250-1904171250EST.

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 8/3104 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 8/3940 PDX STAR PORTLAND INTL, PORTLAND, OR. OCITY ONE ARRIVAL DELETE NOTE: MOXEE TRANSITION ATC ASSIGNED ONLY 1803290000-1811072359.

FDC 8/0582 PDX IAP PORTLAND INTL, PORTLAND, OR. ILS OR LOC RWY 28L, AMDT 5 DELETE NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 580. CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 880. THIS IS ILS OR LOC RWY 28L, AMDT 5A. 1808301300-PERM.

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.

SALEM

McNary Fld

FDC 8/6631 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. 1810051438-1905171438EST.

FDC 8/6629 SLE IAP MCNARY FLD, SALEM, OR. ILS OR LOC Z RWY 31, AMDT 31A CIRCLING CAT C MDA 1060/HAA 846. 1810051436-1905171436EST.

FDC 8/6627 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. 1810051435-1905171435EST.

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 8/3469 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.
1809181527-1904301527EST

GUAM

Guam Intl

FDC 8/7825 GUM IAP GUAM INTL, GUAM, GU. ILS OR LOC RWY 6R, ORIG-C ALTERNATE MINIMUMS: ILS: STANDARD, LOC: CAT A/B 1200-2, CAT C/D 1200-3. 1808271439-1904081439EST.

FDC 8/7204 GUM IAP GUAM INTL, GUAM, GU. ILS OR LOC RWY 6L, AMDT 4A ALTERNATE MINIMUMS: ILS: STANDARD, LOC: CAT A/B 1200-2, CAT C/D 1200-3. 1808241945-1904051945EST.

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.

FDC 8/1623 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. 1808311526-1904121526EST.

FDC 8/1619 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.
1808311525-1904121525EST.

FDC 8/1614 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.
1808311523-1904121523EST.

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 VGS1 AND RNAV GLIDEPATH NOT COINCIDENT 1807261751-1903071751EST.

MIDWAY ATOLL

Henderson Field

FDC 8/5264 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. 1810171258-1905291258EST.

PAGO PAGO

Pago Pago Intl

FDC 8/1821 PPG IAP PAGO PAGO INTL, PAGO PAGO, AS. VOR-D, AMDT 6A CHART NOTE: CIRCLING NA NW OF RWY 5-23. DELETE NOTE: CIRCLING NA NORTH OF RWY 5-23. DELETE NOTE: NO CONTROLLED AIRSPACE BELOW 9500. THIS IS VOR-D, AMDT 6B. 1809142028-PERM.

FDC 8/1806 PPG IAP PAGO PAGO INTL, PAGO PAGO, AS. NDB-C, AMDT 6B CHART NOTE: CIRCLING NA NW OF RWY 5-23. DELETE NOTE: CIRCLING NA NORTH OF RWY 5-23. DELETE NOTE: NO CONTROLLED AIRSPACE BELOW 9500. THIS IS NDB-C, AMDT 6C. 1809142027-PERM.

FDC 8/1805 PPG IAP PAGO PAGO INTL, PAGO PAGO, AS. VOR/DME OR TACAN-A, AMDT 4A DELETE NOTE: NO CONTROLLED AIRSPACE BELOW 9500. EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED. CHART NOTE: CIRCLING NA NW OF RWY 5-23. DELETE NOTE: CIRCLING NA N OF RWY 5-23. THIS IS VOR/DME OR TACAN-A, AMDT 4B. 1809142025-PERM.

FDC 8/1804 PPG IAP PAGO PAGO INTL, PAGO PAGO, AS. RNAV (GPS) RWY 23, ORIG DELETE NOTE: NO CONTROLLED AIRSPACE BELOW 9500. DELETE PLANVIEW NOTE: PROCEDURE NOT CONTAINED WITHIN CONTROLLED AIRSPACE. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 22C OR ABOVE 54C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 22C (72F) OR ABOVE 54C (130F). THIS IS RNAV (GPS) RWY 23, ORIG-A. 1809142023-PERM.

FDC 8/1803 PPG IAP PAGO PAGO INTL, PAGO PAGO, AS. RNAV (GPS) RWY 5, ORIG DELETE NOTE: NO CONTROLLED AIRSPACE BELOW 9500. DELETE PLANVIEW NOTE: PROCEDURE NOT CONTAINED WITHIN CONTROLLED AIRSPACE. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 22C OR ABOVE 54C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 22C (72F) OR ABOVE 54C (130F). THIS IS RNAV (GPS) RWY 5, ORIG-A. 1809142021-PERM.

FDC 8/1802 PPG IAP PAGO PAGO INTL, PAGO PAGO, AS. ILS OR LOC RWY 5, AMDT 14 DELETE NOTE: NO CONTROLLED AIRSPACE BELOW 9500. TERMINAL ROUTE DRAWN/TUT VORTAC 21. 00 DME (IAF) TO GRUPY/I-TUT 14. 22 DME: CHART (NOPT). DELETE PLANVIEW NOTE: PROCEDURE NOT CONTAINED WITHIN CONTROLLED AIRSPACE. THIS IS ILS OR LOC RWY 5, AMDT 14A. 1809142018-PERM.

FDC 8/1800 PPG IAP PAGO PAGO INTL, PAGO PAGO, AS. VOR OR TACAN-B, AMDT 6 DELETE NOTE: NO CONTROLLED AIRSPACE BELOW 9500. DELETE PLANVIEW NOTE: PROCEDURE NOT CONTAINED WITHIN CONTROLLED AIRSPACE. THIS IS VOR OR TACAN-B, AMDT 6A. 1809142015-PERM.

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 8/1534 GSN IAP FRANCISCO C ADA/SAIPAN INTL, SAIPAN ISLAND, CQ. NDB RWY 25, AMDT 3 DELETE TERMINAL ROUTE WAKRI TO OPIHY. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {97}). THIS IS NDB RWY 25, AMDT 3A. 1810011423-PERM.

WENO ISLAND

Chuuk Intl

FDC 8/9508 TTK IAP CHUUK INTL, WENO ISLAND, . RNAV (GPS) RWY 4, AMDT 1 DELETE NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 4, AMDT 1A. 1809271615-PERM.

FDC 8/9503 TTK IAP CHUUK INTL, WENO ISLAND, . RNAV (GPS) RWY 22, ORIG DELETE NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHART VDP AT 2. 49 NM TO RW22. THIS IS RNAV (GPS) RWY 22, ORIG-A. 1809271615-PERM.

FDC 8/9502 TTK IAP CHUUK INTL, WENO ISLAND, . NDB RWY 4, AMDT 1 DELETE NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. THIS IS NDB RWY 4, AMDT 1A. 1809271615-PERM.

FDC 8/9501 TTK IAP CHUUK INTL, WENO ISLAND, . NDB RWY 22, ORIG DELETE NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. THIS IS NDB RWY 22, ORIG-A. 1809271615-PERM.

FDC 8/3401 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.
1810021937-1905141937EST.

PENNSYLVANIA

ALLENTOWN

Allentown Queen City Muni

FDC 8/2660 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. 1810021434-1905141433EST.

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. CIRCLING 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.

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.

BRADFORD

Bradford Rgnl

FDC 8/0761 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.
1809131850-1904251850EST.

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 8/2099 N68 IAP FRANKLIN COUNTY RGNL,
CHAMBERSBURG, PA. RNAV (GPS) RWY 24, ORIG-A
MISSED APPROACH: CLIMB TO 4000 DIRECT AVOYO
AND ON TRACK 281. 60 TO THS VORTAC AND HOLD.
DELETE NOTE: AZOFE TO RW24: 3. 00/40. 0. CHART
PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
DELETE NOTE: STRAIGHT-IN/CIRCLING RWY 24 NA
AT NIGHT. CHART NOTE: STRAIGHT-IN RWY 24 NA
AT NIGHT, CIRCLING RWY 24 NA AT NIGHT. DELETE
NOTE: HELICOPTER VISIBILITY REDUCTION
BELOW 1 SM NOT AUTHORIZED. CHART NOTE: RWY
24 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) RWY 24, ORIG-B.
1810020459-PERM.

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 8/7862 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. 1808271530-1904081530EST.

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 8/1152 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 8/8334 N10 IAP PERKIOMEN VALLEY, COLLEGEVILLE, PA. RNAV (GPS)-B, ORIG CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE: DESCENT ANGLE 3. 04/40 TCH. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE NOTE: DME/DME RNP -0. 3NA. PBN REQUIREMENT NOTE: RNP APCH. DELETE NOTE: USE HERITAGE FIELD ALTIMETER SETTING; WHEN NOT RECEIVED USE PHILADELPHIA INTL ALTIMETER SETTING AND INCREASE MDA 80 FEET. CHART NOTE: USE HERITAGE FIELD ALTIMETER SETTING. THIS IS RNAV (GPS)-B, ORIG-A. 1810091840-PERM.

FDC 8/8333 N10 IAP PERKIOMEN VALLEY, COLLEGEVILLE, PA. RNAV (GPS)-C, ORIG CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE: DESCENT ANGLE 3. 04/40 TCH. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. DELETE NOTE: DME/DME RNP -0. 3NA. PBN REQUIREMENT NOTE: RNP APCH. DELETE NOTE: USE HERITAGE FIELD ALTIMETER SETTING; WHEN NOT RECEIVED USE PHILADELPHIA INTL ALTIMETER SETTING AND INCREASE MDA 80 FEET. CHART NOTE: USE HERITAGE FIELD ALTIMETER SETTING. THIS IS RNAV (GPS)-C, ORIG-A. 1810091837-PERM.

CORRY

Corry-Lawrence

FDC 8/7451 8G2 IAP CORRY-LAWRENCE, CORRY, PA. VOR RWY 32, AMDT 5 PROCEDURE NA. 1806191610-1901291610EST.

FDC 8/5242 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. 1810171236-1905291235EST.

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

Danville

FDC 8/5748 8N8 IAP DANVILLE, DANVILLE, PA. RNAV (GPS) RWY 9, ORIG-A DISREGARD: DESCENT ANGLE 3. 00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 1808231321-1904041321EST.

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.

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 REFERENCE 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

Excelsa 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.

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 8/1980 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 8/7948 MDT IAP HARRISBURG INTL, HARRISBURG, PA. ILS OR LOC RWY 31, AMDT 1D DISREGARD NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1360. 1809251616-1905071616EST.

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.

FDC 8/4809 HZL IAP HAZLETON RGNL, HAZLETON, PA. RNAV (GPS) RWY 28, AMDT 1 NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILKES-BARRE/SCRANTON INTL ALTIMETER SETTING AND INCREASE ALL DA 146 FEET AND ALL MDA 160 FEET; INCREASE LPV ALL CATS VISIBILITY 1/2 MILE, INCREASE LNAV/VNAV ALL CATS VISIBILITY 7/8 MILE, INCREASE LNAV CAT C/D VISIBILITY 1/2 MILE, AND INCREASE CIRCLING CAT B VISIBILITY 1/4 MILE AND CAT C VISIBILITY 1/2 MILE. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILKES-BARRE/SCRANTON INTL ALTIMETER SETTING AND ALL DA 146 FEET AND ALL MDA 160 FEET; INCREASE LPV ALL CATS VISIBILITY 1/2 MILE, INCREASE LNAV/VNAV ALL CATS VISIBILITY 7/8 MILE, INCREASE LNAV CAT C/D VISIBILITY 1/2 MILE, AND INCREASE CIRCLING CAT B VISIBILITY 1/4 MILE AND CAT C VISIBILITY 1/2 MILE. 1809061556-1904181556EST.

JOHNSTOWN

John Murtha Johnstown-Cambria Co

FDC 8/5945 JST IAP JOHN MURTHA JOHNSTOWN-CAMBRIA CO, JOHNSTOWN, PA. VOR/DME RWY 15, AMDT 7 CIRCLING CAT A MDA 2740/HAA 456. 1809201709-1905021709EST.

FDC 8/5944 JST IAP JOHN MURTHA JOHNSTOWN-CAMBRIA CO, JOHNSTOWN, PA. VOR Y RWY 23, AMDT 8A LANLE FIX MINIMUMS: CIRCLING CAT A MDA 2880/HAA 596. 1809201709-1905021709EST.

FDC 8/5943 JST IAP JOHN MURTHA JOHNSTOWN-CAMBRIA CO, JOHNSTOWN, PA. VOR Z RWY 23, AMDT 4A CIRCLING CAT A MDA 2880/HAA 596. 1809201709-1905021709EST.

FDC 8/5942 JST IAP JOHN MURTHA JOHNSTOWN-CAMBRIA CO, JOHNSTOWN, PA. RNAV (GPS) RWY 15, AMDT 1 CIRCLING ALL CATS MDA 3180 /HAA 880, VIS CAT A/B 1 1/4, CAT C 2 1/2, CAT D 2 3/4. 1809201709-1905021709EST.

FDC 8/5941 JST IAP JOHN MURTHA JOHNSTOWN-CAMBRIA CO, JOHNSTOWN, PA. RNAV (GPS) RWY 33, AMDT 1 LNAV/VNAV DA 2600/HAT 319 VIS 7/8. LNAV MDA 3180/ HAT 880 ALL CATS, VIS CAT A/B 3/4, CATS C/D 2. CIRCLING ALL CATS MDA 3180/ HAA 880, VIS CATS A/B 1 1/4, CAT C 2 1/2, CAT D 2 3/4. 1809201709-1905021709EST.

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 8/1015 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. 1808301909-1904111909EST.

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.

Excelsa 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 8/2848 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. 1809041845-1904161845EST.

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. HPSI 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 8/1005 7PN9 IAP EAST FOREST JUNIOR/SENIOR HIGH SCHOOL, MARIENVILLE, PA. (SPECIAL) COPTER RNAV (GPS) 047 ORIG PROCEDURE NA 1808301905-1904111905EST.

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 FIGE 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 8/4026 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

New Castle Muni

FDC 8/3265 UCP IAP NEW CASTLE MUNI, NEW CASTLE, PA. NDB RWY 23, AMDT 3C PROCEDURE NA. 1805241533-1901031532EST.

Upmc Jameson

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.

PERKASIE

Pennridge

FDC 8/6076 CKZ IAP PENNRIDGE, PERKASIE, PA. RNAV (GPS) RWY 8, AMDT 1C DISREGARD NOTE: CIRCLING RWY 26 NA AT NIGHT. 1810041808-1902011808EST.

FDC 8/6075 CKZ IAP PENNRIDGE, PERKASIE, PA. RNAV (GPS) RWY 26, ORIG-C DISREGARD NOTE: STRAIGHT-IN RWY 26 NA AT NIGHT. DISREGARD NOTE: CIRCLING RWY 26 NA AT NIGHT. 1810041808-1902011808EST.

FDC 8/3508 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 8/1151 PNE STAR NORTHEAST PHILADELPHIA, 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 8/8435 PHL IAP PHILADELPHIA INTL, PHILADELPHIA, PA. RNAV (GPS) RWY 26, AMDT 1C LNAV MDA 540/HAT 504 ALL CATS, VISIBILITY CAT C, D RVR 55. CIRCLING CAT A MDA 540/HAA 504, CAT B MDA 600/HAA 564, CAT C MDA 620/HAA 584, CAT D MDA 720/HAA 684. VISIBILITY CAT A, B 1, CAT C 1 1/2, CAT D 2 1/4. CHART CIRCLING ICON. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -12C (11F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -12C OR ABOVE 54C. DELETE NOTE: FOR INOP ALS, INCREASE LPV ALL CATS VISIBILITY 3/8 SM, INCREASE LNAV CATS A AND B TO RVR 5000. CHART NOTE: FOR INOP ALS, INCREASE LPV ALL CATS VISIBILITY 3/8 SM, INCREASE LNAV CATS A AND B TO RVR 5500. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 26, AMDT 1D. 1809261133-PERM.

FDC 8/8362 PHL IAP PHILADELPHIA INTL, PHILADELPHIA, PA. VOR/DME-A, AMDT 3 CIRCLING CAT A MDA 560/HAA 524. CHART CIRCLING ICON. THIS IS VOR/DME-A, AMDT 3A. 1809121335-PERM.

FDC 8/8359 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. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 35, AMDT 4B. 1809121333-PERM.

FDC 8/6774 PHL IAP PHILADELPHIA INTL, PHILADELPHIA, PA. ILS OR LOC RWY 27L, AMDT 14A DISREGARD NOTE: ILS UNUSABLE FROM 0. 67 NM INBOUND TO THRESHOLD. 1809101751-1904221751EST.

FDC 8/4954 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. 1810031835-1905151835EST.

FDC 8/4951 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. 1810031835-1905151835EST.

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 8/1512 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. 1808311402-1904121402EST.

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 8/0830 PHL IAP PHILADELPHIA INTL, PHILADELPHIA, PA. RNAV (GPS) RWY 27L, AMDT 3B LNAV/VNAV DA 503/HAT 493 ALL CATS. TEMP CRANE 210 MSL 4314 FT E OF RWY 27L (2018-AEA-7286-OE). 1810010900-1905111927EST.

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 8/7716 PIT SID PITTSBURGH INTL, PITTSBURGH, PA. PITTSBURGH FOUR DEPARTURE CHANGE DEPARTURE ROUTE INSTRUCTIONS TO READ: THENCE MAKE NO TURNS EXCEPT AS ASSIGNED BY ATC OR VECTORED TO ASSIGNED ROUTE/FIX. ALL OTHER DATA REMAINS AS PUBLISHED. 1809130901-1904231920EST.

FDC 8/7526 PIT IAP PITTSBURGH INTL, PITTSBURGH, PA. RNAV (RNP) Z RWY 10R, ORIG-D RNP 0. 20 DA 1572/HAT 437. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -17C (1F) OR ABOVE 46C (116F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -17C OR ABOVE 46C. DELETE NOTE: RWY 10R HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NA. DELETE NOTE: GPS REQUIRED. PBN REQUIREMENTS NOTE: RNP AR APCH. THIS IS RNAV (RNP) Z RWY 10R, ORIG-E. 1808262217-PERM.

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.

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.

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.

QUAKERTOWN

Quakertown

FDC 8/1732 UKT IAP QUAKERTOWN, QUAKERTOWN, PA. RNAV (GPS) RWY 11, ORIG-B RNAV (GPS) RWY 29, AMDT 1B CIRCLING CAT B MDA 1080/HAA 555. 1810111855-1905231855EST.

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.

SELINGSGROVE

Penn Valley

FDC 8/1859 SEG IAP PENN VALLEY, SELINGSGROVE, 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, SELINGSGROVE, 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, SELINGSGROVE, 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.

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.

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.

WEST CHESTER

Brandywine

FDC 8/4786 OQN IAP BRANDYWINE, WEST
CHESTER, PA. VOR-A, AMDT 4 NOTE: WHEN LOCAL
ALTIMETER SETTING NOT RECEIVED, USE
COATESVILLE ALTIMETER SETTING AND INCREASE
ALL MDA 60 FEET. DISREGARD NOTE: WHEN
LOCAL ALTIMETER SETTING NOT RECEIVED, USE
COATESVILLE ALTIMETER SETTING AND INCREASE
ALL DA 60 FEET. 1809061542-1904181542EST.

WILKES-BARRE

Wilkes-Barre Wyoming Valley

FDC 8/5557 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.
1810171724-1905291724EST.

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.

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.

YORK

York

FDC 8/1660 THV IAP YORK, YORK, PA. RNAV (GPS)
RWY 17, AMDT 2B DESCENT ANGLE 3. 00/TCH 45
NA. 1808311548-1904121548EST.

FDC 8/1658 THV IAP YORK, YORK, PA. RNAV (GPS)
RWY 35, AMDT 1B DESCENT ANGLE 3. 00/TCH 45
NA. 1808311547-1904121547EST.

ISLA DE VIEQUES

Antonio Rivera Rodriguez

FDC 8/9555 VQS SID ANTONIO RIVERA RODRIGUEZ,
ISLA DE VIEQUES, PR. VEDAS FOUR DEPARTURE
(RNAV) TAKE-OFF MINIMUMS: RWY 27: 500-2 1/2
WITH MINIMUM CLIMB OF 410 FT PER NM TO 1600.
ALL OTHER DATA REMAINS AS PUBLISHED.
1808291408-1904101408EST.

FDC 8/5700 VQS ODP ANTONIO RIVERA
RODRIGUEZ, ISLA DE VIEQUES, PR. TAKEOFF
MINIMUMS AND (OBSTACLE) DEPARTURE
PROCEDURES AMDT 2 TAKE-OFF MINIMUMS: RWY
27, 500-2 1/2 WITH MIN. CLIMB OF 280 FT PER NM
TO 2700 OR 1600-2 1/2 FOR CLIMB IN VISUAL
CONDITIONS. ALL OTHER DATA REMAINS AS
PUBLISHED. 1808231252-1904041252EST.

MAYAGUEZ

Eugenio Maria De Hostos

FDC 8/6851 MAZ IAP EUGENIO MARIA DE HOSTOS,
MAYAGUEZ, PR. VOR RWY 9, AMDT 10A ALTERNATE
MINIMUMS NA, MAZ VOR/DME UNMONITORED.
1808241344-1904051344EST.

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

PUERTO RICO

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 8/3471 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. 1809181528-1904301528EST.

FDC 8/3411 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. 1809181511-1904301511EST.

FDC 8/3406 SJU IAP LUIS MUNOZ MARIN INTL, SAN JUAN, PR. RNAV (GPS) RWY 26, ORIG-B CIRCLING MDA 600/HAA 591 ALL CATS. 1809181509-1904301509EST.

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.

NORTH KINGSTOWN

Quonset State

FDC 8/9342 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. 1810101523-1811131523EST.

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 8/7810 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. 1808271428-1904081428EST.

FDC 8/5681 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). 1810041418-1905161418EST.

FDC 8/5677 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. 1810041417-1905161416EST.

FDC 8/5675 PVD IAP THEODORE FRANCIS GREEN STATE, PROVIDENCE, RI. RNAV (GPS) RWY 34, AMDT 2 CIRCLING CAT B MDA 640/HAA 585. 1810041416-1905161416EST.

FDC 8/5673 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). 1810041414-1905161414EST.

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 8/3345 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.

FDC 8/5671 BNL IAP BARNWELL RGNL, BARNWELL, SC. RNAV (GPS) RWY 17, AMDT 2 LPV DA 479/HAT 233. CIRCLING CAT C MDA 720/HAA 474. TEMP CRANE 419 MSL 2812 FT SW OF RWY 35 (2018-ASO-7486-OE). 1810041414-1810251413EST.

BENNETTSVILLE

Marlboro County Jetport - H E Avent Field

FDC 8/3933 BBP IAP MARLBORO COUNTY JETPORT - H E AVENT FIELD, BENNETTSVILLE, SC. NDB RWY 7, AMDT 5A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, FLO VORTAC OUT OF SERVICE. 1810161408-1901161408EST.

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.

FDC 8/3938 CHS SID CHARLESTON AFB/INTL, CHARLESTON, SC. PLMTO TWO DEPARTURE (RNAV) BARTL TRANSITION, WILMINGTON TRANSITION, GPS REQUIRED, FLO VORTAC OUT OF SERVICE. 1810161408-1901161408EST.

FDC 8/3932 CHS SID CHARLESTON AFB/INTL, CHARLESTON, SC. MLTRE TWO DEPARTURE (RNAV) TAKEOFF RWYS 3, 33: GPS REQUIRED, FLO VORTAC OUT OF SERVICE. 1810161408-1901161408EST.

CHESTER

Chester Catawba Rgnl

FDC 8/6537 DCM STAR CHESTER CATAWBA RGNL, CHESTER, SC LINN TWO ARRIVAL HOLSTON MOUNTAIN TRANSITION: HMV VORTAC TO JALIT INT, MEA 10000. 1807022000-PERM.

COLUMBIA

Columbia Metropolitan

FDC 8/2754 CAE IAP COLUMBIA METROPOLITAN, COLUMBIA, SC. ILS OR LOC RWY 29, AMDT 31 S-LOC 29 MDA 720/HAT 493 ALL CATS. CAT C VIS RVR 5000. NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 29 CATS C/D VIS TO 1 3/8 SM. 1810021524-1905141524EST.

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 8/3820 CUB IAP JIM HAMILTON L B OWENS, COLUMBIA, SC. RNAV (GPS) RWY 31, ORIG LPV DA NA. LNAV/VNAV DA NA. 1809181847-1904301846EST.

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 8/3934 DLC IAP DILLON COUNTY, DILLON, SC. VOR/DME OR GPS RWY 7, AMDT 5A VOR/DME PORTION NA, FLO VORTAC OUT OF SERVICE. 1810161408-1901161408EST.

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 8/3936 FLO IAP FLORENCE RGNL, FLORENCE, SC. ILS OR LOC RWY 9, AMDT 12B MISSED APPROACH: CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2200 DIRECT FL LOM AND HOLD W, LT, 088. 55 INBOUND. , FLO VORTAC OUT OF SERVICE. 1810161408-1901161408EST.

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 8/3369 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. 1810021919-1905141919EST.

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 8/5339 MNI IAP SANTEE COOPER RGNL, MANNING, SC. VOR/DME OR GPS-A, AMDT 4 VOR PORTION NA. 1810171328-1905291328EST.

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 8/1021 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.

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.

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.

PELION

Lexington County

FDC 8/0171 6J0 IAP LEXINGTON COUNTY AT PELION, PELION, SC. RNAV (GPS) RWY 36, ORIG-A CHANGE: AIRPORT NAME FROM LEXINGTON COUNTY AT PELION TO LEXINGTON COUNTY. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 36, ORIG-B. 1809131154-PERM.

FDC 8/0170 6J0 ODP LEXINGTON COUNTY AT PELION, PELION, SC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG CHANGE AIRPORT NAME FROM LEXINGTON COUNTY AT PELOIN TO LEXINGTON COUNTY. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, ORIG-A.
1809131154-PERM.

FDC 8/0169 6J0 IAP LEXINGTON COUNTY AT PELION, PELION, SC. RNAV (GPS) RWY 18, ORIG-A CHANGE: AIRPORT NAME FROM LEXINGTON COUNTY AT PELION TO LEXINGTON COUNTY. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0. 3 NA. THIS IS RNAV (GPS) RWY 18, ORIG B. 1809131154-PERM.

FDC 8/0168 6J0 IAP LEXINGTON COUNTY AT PELION, PELION, SC. VOR-A, AMDT 3 CHANGE: AIRPORT NAME FROM LEXINGTON COUNTY AT PELION TO LEXINGTON COUNTY. EQUIPMENT REQUIREMENT NOTE: DME OR RADAR REQUIRED. DELETE NOTE: DME OR RADAR REQUIRED. THIS IS VOR-A, AMDT 3A. 1809131154-PERM.

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 LINN 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.

SUMTER

Sumter

FDC 8/3937 SMS IAP SUMTER, SUMTER, SC. ILS OR LOC RWY 23, AMDT 1 MISSED APPROACH: CLIMB TO 700 THEN CLIMBING LEFT TURN TO 2000 ON HEADING 050 AND MMT VORTAC R-084 TO CIKVO INT/MMT 35. 77 DME AND HOLD, FLO VORTAC OUT OF SERVICE. 1810161408-1901161408EST.

WINNSBORO

Fairfield County

FDC 8/5511 FDW IAP FAIRFIELD COUNTY, WINNSBORO, SC. RNAV (GPS) RWY 22, AMDT 2 RNAV (GPS) RWY 4, AMDT 2 CIRCLING CAT C MDA 1160/HAA 582. TEMP CRANE 805 MSL 2. 66 NM N OF RWY 22 (2017-ASO-25298-OE). 1809101100-1810271244EST.

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.

HIGHMORE

Highmore Muni

FDC 8/5266 9D0 IAP HIGHMORE MUNI, HIGHMORE, SD. RNAV (GPS) RWY 13, ORIG LPV DA 2203. LNAV/VNAV DA 2203. LNAV HAT 408 ALL CATS. 1810171301-1905291301EST.

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 8/2729 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. 1810021444-1905141444EST.

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.

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.

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.

VERMILLION

Harold Davidson Field

FDC 8/4909 VMR IAP HAROLD DAVIDSON FIELD, VERMILLION, SD. RNAV (GPS) RWY 12, ORIG NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE YANKTON ALTIMETER SETTING AND INCREASE ALL DA 73 FEET AND ALL MDA 80 FEET, INCREASE LPV ALL CATS VISIBILITY 1/8 MILE, INCREASE LNAV AND CIRCLING CAT C VISIBILITIES 1/4 MILE. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE YANKTON ALTIMETER SETTING AND INCREASE ALL DA 73 FEET AND ALL MDA 80 FEET, INCREASE LPV ALL CATS VISIBILITY 1/8 MILE, INCREASE LNAV/VNAV ALL CATS VISIBILITY, LNAV AND CIRCLING CAT C VISIBILITIES 1/4 MILE. 1809061801-1904181801EST.

WATERTOWN

Watertown Rgnl

FDC 8/7901 ATY IAP WATERTOWN RGNL, WATERTOWN, SD. ILS OR LOC RWY 35, AMDT 11A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH DME OR SUITABLE RNAV SYSTEM WITH GPS. 1808271555-1904081555EST.

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 8/4771 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. 1810031744-1905151744EST.

BRISTOL/JOHNSON/KINGSPORT

Tri-Cities

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.

CHATTANOOGA

Lovell Field

FDC 8/6601 CHA IAP LOVELL FIELD, CHATTANOOGA, TN. ILS RWY 20 (CAT II), AMDT 36B DISREGARD INNER MARKER INDICATION 1810051405-1905171404EST.

FDC 8/3500 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. 1809051210-1904171210EST.

FDC 8/1041 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. 1809131937-1904251937EST.

FDC 8/1037 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.
1808301921-1904111921EST.

FDC 8/1027 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.
1808301915-1904111915EST.

FDC 8/1022 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}). 1808301911-1904111911EST.

FDC 8/0849 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.
1809131856-1904251856EST.

FDC 8/0670 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.
1809131807-1904251807EST.

CLARKSVILLE

Gateway Medical Center

FDC 8/4503 TN93 SPECIAL GATEWAY MEDICAL, CLARKSVILLE, TN. PEKNE ONE DEPARTURE PRIOR TO TAKEOFF: USE OUTLAW FIELD ALTIMETER SETTING. 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 OCOTI. POSITIVE COURSE GUIDANCE ON COURSE 107 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO PEKNE. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 20 FT AGL. CLIMB TO CROSS PEKNE ON COURSE 117 AT OR ABOVE 880. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS NIDOE AT OR ABOVE 2400. TAKEOFF MINIMUMS: 400 3/4, OR STANDARD WITH TAKEOFF HEADING 107 AND MINIMUM CLIMB OF 764FT PER NM TO 880. 1809060200-1812312300.

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.

Cleveland Rgnl Jetport

FDC 8/5682 RZR IAP CLEVELAND RGNL JETPORT, CLEVELAND, TN. RNAV (GPS) RWY 3, AMDT 1A LPV DA/HAT1596/753 ALL CATS, VISIBILITY ALL CATS 3. LNAV/VNAV DA/HAT1616/782 ALL CATS, VISIBILITY ALL CATS 3. CHANGE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHATTANOOGA ALTIMETER SETTING AND INCREASE LPV DA TO 1673 ALL CATS; INCREASE LNAV/VNAV DA TO 1693; INCREASE ALL MDA 80 FEET AND INCREASE LNAV CAT C/D AND CIRCLING CAT C VISIBILITY 1/4. 1808231245-1904041245EST.

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.

DICKSON

Horizon Medical Center

FDC 8/4526 7TN6 SPECIAL HORIZON MEDICAL CENTER, DICKSON, TN. SUBAE ONE DEPARTURE PRIOR TO TAKEOFF: USE DICKSON MUNICIPAL AIRPORT ALTIMETER SETTING; IF NOT RECEIVED USE NASHVILLE INTL AIRPORT ALTIMETER SETTING. 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 REMKE. POSITIVE COURSE GUIDANCE ON COURSE 076 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO SUBAE. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 10FT AGL. CLIMB TO CROSS SUBAE ON COURSE 073 AT OR ABOVE 1180. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS PEKSE AT OR ABOVE 2400. TAKEOFF MINIMUMS: 400 3/4, OR STANDARD WITH TAKEOFF HEADING 076 AND MINIMUM CLIMB OF 759FT PER NM TO 1180. 1809060200-1812312300.

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 8/1760 GCY IAP GREENEVILLE-GREENE COUNTY MUNI, GREENEVILLE, TN. NDB RWY 5, AMDT 5A RNAV (GPS) RWY 5, ORIG-A STRAIGHT-IN MINIMUMS NA. 1808311744-1904121744EST.

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 8/0387 DKX IAP KNOXVILLE DOWNTOWN ISLAND, KNOXVILLE, TN. RNAV (GPS) RWY 26, ORIG-C CHART NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MCGHEE TYSON ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET; INCREASE CIRCLING CATS A, B, AND C VISIBILITY 1/4 MILE. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MCGHEE TYSON ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET, AND INCREASE CIRCLING ALL CATS VISIBILITY 1/4 SM. DELETE NOTE: DME/DME RNP-0.3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 26, ORIG-D. 1809131458-PERM.

FDC 8/0386 DKX IAP KNOXVILLE DOWNTOWN ISLAND, KNOXVILLE, TN. LOC RWY 26, AMDT 4A MISSED APPROACH: CLIMB TO 4000 ON HEADING 250 AND ON VXV VORTAC R-265 TO SWASO/VXV 18 DME AND HOLD. DELETE NOTE: ADF OR DME REQUIRED. EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED. CHART NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MCGHEE TYSON ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND INCREASE WOGEL FIX MINIMUMS CAT C AND CIRCLING CATS B AND C VISIBILITY 1/4 MILE. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MCGHEE TYSON ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET, AND INCREASE WOGEL FIX MINIMUMS CAT C AND CIRCLING ALL CATS VISIBILITY 1/4 SM. THIS IS LOC RWY 26, AMDT 4B. 1809131455-PERM.

FDC 8/0373 DKX IAP KNOXVILLE DOWNTOWN ISLAND, KNOXVILLE, TN. VOR/DME-B, AMDT 7 CHART NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MCGHEE TYSON ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET; INCREASE CAT C VISIBILITY 1/4 MILE. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MCGHEE TYSON ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET, AND INCREASE CATS B AND C VISIBILITY 1/4 SM. THIS IS VOR/DME-B, AMDT 7A. 1809131452-PERM.

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 8/2879 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. 1809041856-PERM.

FDC 8/0357 TYS IAP MC GHEE TYSON, KNOXVILLE, TN. RNAV (GPS) RWY 23R, AMDT 2A RNAV (GPS) RWY 5L, AMDT 2A VOR RWY 23R, AMDT 7 PROCEDURE NA. 1809131428-1904251428EST.

FDC 8/0356 TYS IAP U. S. DOD MC GHEE TYSON, KNOXVILLE, TN. HI - VOR/DME OR TACAN RWY 23R, AMDT 3 HI - VOR/DME OR TACAN RWY 5L, AMDT 3 PROCEDURE NA. 1809131428-1904251428EST.

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.

LINDEN

Perry Community Hospital

FDC 8/4532 5TN8 SPECIAL PERRY MEMORIAL HOSPITAL, LINDEN, TN. ZEGRO ONE DEPARTURE PRIOR TO TAKEOFF: USE BEECH RIVER REGIONAL AIRPORT ALTIMETER SETTING. 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 WELSA. POSITIVE COURSE GUIDANCE ON COURSE 051 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO ZERGO. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 20 FT AGL. CLIMB TO CROSS ZERGO ON COURSE 055 AT OR ABOVE 1160. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS TOMLE AT OR ABOVE 2500. TAKEOFF MINIMUMS: 700 3/4, OR STANDARD WITH TAKEOFF HEADING 051 AND MINIMUM CLIMB OF 962FT PER NM TO 1160. 1809060200-1812312300.

LIVINGSTON

Livingston Hospital

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 8/4531 24TN SPECIAL UNITY MEDICAL CENTER (PREVIOUSLY NAMED MEDICAL CENTER OF MANCHESTER), MANCHESTER, TN. CESAG ONE DEPARTURE PRIOR TO TAKEOFF: USE TULLAHOUMA REGIONAL AIRPORT/WILLIAM NORTHERN FIELD ALTIMETER SETTING. 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 ZAKMU. POSITIVE COURSE GUIDANCE ON COURSE 289 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO CESAG. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 10FT AGL. CLIMB TO CROSS CESAG ON COURSE 266 AT OR ABOVE 1560. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS YARUY AT OR ABOVE 2700. TAKEOFF MINIMUMS: 500 3/4, OR STANDARD WITH TAKEOFF HEADING 289 AND MINIMUM CLIMB OF 753FT PER NM TO 1560. 1809060200-1812312300.

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 8/4950 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). 1810031835-1905151835EST.

FDC 8/4948 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). 1810031835-1905151835EST.

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 8/0012 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 8/8502 NQA IAP MILLINGTON RGNL JETPORT, MILLINGTON, TN. ILS OR LOC RWY 22, AMDT 5 TERMINAL ROUTE DYR VORTAC (IAF) TO RYBRN (IF/IAF) NOPT. 1809130901-1904241601EST.

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

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 8/9307 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). 1810101523-1811131523EST.

FDC 8/9304 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). 1810101523-1811131523EST.

FDC 8/9303 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). 1810101523-1811131523EST.

FDC 8/9302 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). 1810101523-1811131523EST.

FDC 8/9301 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). 1810101523-1811131523EST.

FDC 8/9299 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). 1810101523-1811131523EST.

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.

Vanderbilt University Medical Center

FDC 8/4502 TN35 SPECIAL VANDERBILT UNIVERSITY MEDICAL CENTER, NASHVILLE, TN. RULEE ONE DEPARTURE PRIOR TO TAKEOFF: USE JOHN C. TUNE AIRPORT ALTIMETER SETTING; IF NOT RECEIVED USE NASHVILLE INTL ALTIMETER SETTING. 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 OCTIN. POSITIVE COURSE GUIDANCE ON COURSE 349 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO RULEE. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 10FT AGL. CLIMB TO CROSS RULEE ON COURSE 349 AT OR ABOVE 1100. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS NIDPE AT OR ABOVE 2400. TAKEOFF MINIMUMS: 400 3/4, OR STANDARD WITH TAKEOFF HEADING 242 AND MINIMUM CLIMB OF 754FT PER NM TO 1100. 1809060200-1812312300.

NEWPORT

Cocke County Baptist Hospital

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 8/1593 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. 1808311452-1904121452EST.

Henry County Medical Center

FDC 8/4494 TN46 SPECIAL HENRY COUNTY MEDICAL CENTER, PARIS, TN. WINGA ONE DEPARTURE PRIOR TO TAKEOFF: USE HENRY COUNTY AIRPORT ALTIMETER SETTING. 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 REDAE. POSITIVE COURSE GUIDANCE ON COURSE 091 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO WINGA. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 10FT AGL. CLIMB TO CROSS WINGA ON COURSE 091 AT OR ABOVE 800. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS SUXIE AT OR ABOVE 2600. TAKEOFF MINIMUMS: 400 3/4, OR STANDARD WITH TAKEOFF HEADING 091 AND MINIMUM CLIMB OF 746FT PER NM TO 800. 1809060200-1812312300.

FDC 8/4489 TN46 SPECIAL HENRY COUNTY MEDICAL CENTER, PARIS, TN. COPTER RNAV (GPS) COPTER RNAV (GPS) 271, ORIG MRA 2600 ON FEEDER SEGMENT WUSEL TO LIKTE. 1809060200-1812312300.

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 8/2948 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.

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 8/2944 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.

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 8/0533 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 8/2936 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.

WAVERLY

Three Rivers Hospital

FDC 8/4517 TN72 SPECIAL THREE RIVERS HOSPITAL, WAVERLY, TN. MODIE ONE DEPARTURE PRIOR TO TAKEOFF: USE DICKSON MUNICIPAL AIRPORT ALTIMETER SETTING; IF NOT RECEIVED USE NASHVILLE INTL AIRPORT ALTIMETER SETTING. 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 FASDA. POSITIVE COURSE GUIDANCE ON COURSE 158 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO MODIE. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 10FT AGL. CLIMB TO CROSS MODIE ON COURSE 136 AT OR ABOVE 1140. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS DULNE AT OR ABOVE 2400. TAKEOFF MINIMUMS: 500 3/4, OR STANDARD WITH TAKEOFF HEADING 158 AND MINIMUM CLIMB OF 755FT PER NM TO 1140. 1809060200-1812312300.

WAYNESBORO

Wayne Medical Center

FDC 8/4527 TN24 SPECIAL WAYNE MEDICAL CENTER, WAYNESBORO, TN. FIREN ONE DEPARTURE PRIOR TO TAKEOFF: USE LAWRENCEBURG-LAWRENCE COUNTY AIRPORT ALTIMETER SETTING. 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 DUSDE. POSITIVE COURSE GUIDANCE ON COURSE 020 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO FIREN. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 10FT AGL. CLIMB TO CROSS FIREN ON COURSE 351 AT OR ABOVE 1440. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS CADEM AT OR ABOVE 2500. TAKEOFF MINIMUMS: 700 3/4, OR STANDARD WITH TAKEOFF HEADING 020 AND MINIMUM CLIMB OF 1048FT PER NM TO 1440. 1809060200-1812312300.

WINCHESTER

Southern Tennessee Medical Center

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.

ALBANY

Albany Muni

FDC 8/3873 T23 IAP ALBANY MUNI, ALBANY, TX. RNAV (GPS) RWY 17, AMDT 1A DELETE NOTE: NIGHT LANDING: RWY 17 NA. CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 17, AMDT 1B. 1810161310-PERM.

FDC 8/3862 T23 IAP ALBANY MUNI, ALBANY, TX. RNAV (GPS) RWY 35, AMDT 1A DELETE NOTE: NIGHT LANDING: RWY 35 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. CHART NOTE: RWY 35 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 35, AMDT 1B. 1810161306-PERM.

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 8/3499 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. 1809181548-1904301548EST.

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.

FDC 8/0705 AMA IAP RICK HUSBAND AMARILLO INTL, AMARILLO, TX. RNAV (RNP) Z RWY 13, AMDT 1 RNP 0. 30 DA 3984/HAT 381. 1809131827-1904251827EST.

FDC 8/0694 AMA IAP RICK HUSBAND AMARILLO INTL, AMARILLO, TX. RNAV (RNP) Z RWY 31, AMDT 1 RNP 0. 30 DA 3967/HAT 366 ALL CATS. 1809131817-1904251817EST.

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 7/7553 T00 STAR CHAMBERS COUNTY, ANAHUAC, TX. TCHDN TWO ARRIVAL REVISE ARRIVAL ROUTE DESCRIPTION. FROM OVER BELLER 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 8/9814 LBX SID TEXAS GULF COAST RGNL, ANGLETON/LAKE JACKSON, TX. PALACIOS NINE DEPARTURE FORT STOCKTON TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RSG VORTAC OUT OF SERVICE. 1810101852-1811101852EST.

FDC 8/3468 LBX SID TEXAS GULF COAST RGNL, ANGLETON/LAKE JACKSON, TX. INDUSTRY NINE DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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 8/6334 GKY SID ARLINGTON MUNI, ARLINGTON, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1810041923-1905161923EST.

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 8/4750 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). 1810031740-1905151740EST.

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 8/0155 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.

ATHENS

Athens Muni

FDC 8/6389 F44 IAP ATHENS MUNI, ATHENS, TX. RNAV (GPS) RWY 35, ORIG-A NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TYLER ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET. DISREGARD NOTE: USE PALESTINE MUNI ALTIMETER SETTING, WHEN NOT RECEIVED, USE TYLER POUNDS RGNL ALTIMETER SETTING AND INCREASE ALL MDA 20 FEET. 1810042008-1905162008EST.

FDC 8/6128 F44 IAP ATHENS MUNI, ATHENS, TX. RNAV (GPS) RWY 17, ORIG-A NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TYLER ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TYLER ALTIMETER SETTING AND INCREASE ALL MDA 20 FEET. 1810041823-1905161823EST.

AUSTIN

Austin Executive

FDC 8/1583 EDC STAR AUSTIN EXECUTIVE, AUSTIN, TX. BITEE EIGHT ARRIVAL HUB TRANSITION NA. HUB VOR/DME OUT OF SERVICE. 1810011535-1912312359.

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 8/7542 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 RWY 17L. 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 8/7010 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. 1810061500-1902281500EST.

FDC 8/7009 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). 1810061500-1902281500EST.

FDC 8/7008 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. 1810061500-1902281500EST.

FDC 8/2372 AUS IAP AUSTIN-BERGSTROM INTL, AUSTIN, TX. ILS OR LOC RWY 17R, AMDT 5A S-LOC 17R MDA 860/HAT 318 ALL CATS. ANTENNA, 596FT MSL, 4833FT NORTH OF APCH END RWY 17R (48-135131 PERMANENT). 1809040453-1904160453EST.

FDC 8/1582 AUS STAR AUSTIN-BERGSTROM INTL, AUSTIN, TX. BITER EIGHT ARRIVAL HUB TRANSITION NA. HUB VOR/DME OTS. 1810011535-1912312359.

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.

San Marcos Rgnl

FDC 8/1571 HYI STAR GEORGETOWN MUNI, SAN MARCOS MUNI, SAN MARCOS, TX. BITER EIGHT ARRIVAL HUB TRANSITION NA. HUB VOR/DME OUT OF SERVICE. 1810011530-1912312359.

BAYTOWN

Baytown

FDC 8/4823 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. 1810031827-1905151827EST.

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 MINIMUMS: 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 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 8/7297 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). 1809241835-1906161835EST.

FDC 8/7296 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). 1809241835-1906161835EST.

FDC 8/7295 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. 1809241835-1906161835EST.

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 RWY 13. CRANE, 489FT MSL, 3458FT SW OF APPROACH END RWY 13 (2016-ASW-5873-OE). 1805241550-1901031550EST.

FDC 8/0502 BMT IAP BEAUMONT MUNI, BEAUMONT, TX. VOR/DME RWY 31, AMDT 4C MSA FROM BPT VOR/DME 25 NM 3100. NOTE: STRAIGHT IN RWY 31 NA AT NIGHT, CIRCLING RWY 31 NA AT NIGHT. NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1808301143-1904111143EST.

FDC 8/0492 BMT IAP BEAUMONT MUNI, BEAUMONT, TX. VOR/DME RWY 13, AMDT 3C MSA FROM BPT VOR/DME 25 NM 3100. NOTE: CIRCLING RWY 31 NA AT NIGHT. NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1808301143-1904111143EST.

BEAUMONT/PORT ARTHUR

Jack Brooks Rgnl

FDC 8/3849 BPT IAP JACK BROOKS RGNL, BEAUMONT/PORT ARTHUR, TX. VOR RWY 12, AMDT 9D S-12 MDA 440/HAT 425 ALL CATS. FOR INOPERATIVE MALSR, INCREASE S-12 CATS C/D/E VISIBILITY TO 1 1/4 MILE. 2 TEMPORARY DRILLING RIGS, UP TO 185FT MSL, BEGINNING 1. 96NM NW OF APCH END RWY 12 (2018-ASW-15613/15614-OE). 1810161153-1901281153EST.

BIG SPRING

Big Spring Mc Mahon-Wrinkle

FDC 8/6609 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. 1809211527-1905031527EST.

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 8/9874 BRO IAP BROWNSVILLE/SOUTH PADRE ISLAND INTL, BROWNSVILLE, TX. ILS OR LOC RWY 13, ORIG-A S-ILS 13 DA 269 FT/HAT 250 FT ALL CATS. 1810101919-1905221919EST.

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.

BRYAN

Coulter Field

FDC 8/5770 CFD IAP COULTER FIELD, BRYAN, TX. VOR/DME-A, AMDT 3 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CLL VORTAC DOES NOT PROPERLY SUPPORT THE APPROACH PER FLIGHT CHECK. 1808231336-1904041336EST.

FDC 8/5244 CFD IAP COULTER FIELD, BRYAN, TX. RNAV (GPS) RWY 15, AMDT 1A CIRCLING CAT A MDA 800/HAA 433. 1810171244-1905291244EST.

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 8/6093 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. 1810041817-1905161817EST.

CADDO MILLS

Caddo Mills Muni

FDC 8/1531 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. 1808311415-1904121415EST.

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 8/1509 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.

FDC 8/0628 F17 IAP CENTER MUNI, CENTER, TX. RNAV (GPS) RWY 35, ORIG-A DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1809281829-1905101829EST.

FDC 8/0627 F17 IAP CENTER MUNI, CENTER, TX. NDB RWY 17, AMDT 2A RNAV (GPS) RWY 17, ORIG-B DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1809281829-1905101829EST.

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 8/3232 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 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 8/9250 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 CAT A MDA 940/HAA 619, CAT B MDA 980/HAA 659. TEMPORARY CRANES UP TO 590 MSL 5247FT NE OF RWY 16 (2015-ASW-8586/8681/8682-OE), TEMPORARY CRANE, 630FT MSL, 1. 74NM SE OF KCLL (2018-ASW-14545-OE). 1809271141-1906161141EST.

FDC 8/3044 CLL IAP EASTERWOOD FIELD, COLLEGE STATION, TX. RNAV (GPS) RWY 10, AMDT 1C LNAV/VNAV DA 713/HAT 394 ALL CATS. VIS 1 1/8 ALL CATS. LNAV MDA 800/HAT 481 ALL CATS. VIS CATS C/D E 1 1/8. TEMPORARY CRANE, 532FT MSL, 5371FT NW OF APCH END RWY 10 (2018-ASW-10003-OE). 1810151134-1902261134EST.

FDC 8/3043 CLL ODP EASTERWOOD FIELD, COLLEGE STATION, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4 TAKE-OFF MINIMUMS: RWY 04, 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 370 FEET PER NM TO 800, RWY 28, 300-1 1/8 OR STANDARD WITH MINIMUM CLIMB OF 329 FEET PER NM TO 600. TAKEOFF OBSTACLE NOTE: RWY 28, TEMPORARY CRANE, 5175FT FROM DER, 1438FT RIGHT OF CENTERLINE, 200FT AGL/532FT MSL (2018-ASW-10003-OE), RWY 4, TEMPORARY CRANE, 1. 34NM FROM DER, 1594FT LEFT OF CENTERLINE, 280FT AGL/630FT MSL (2018-ASW-14545-OE), TEMPORARY 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. 1810151134-1902261134EST.

FDC 8/2579 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. 1809041447-1904161447EST.

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.

Industrial Helicopters Inc

FDC 8/2076 TX10 SPECIAL INDUSTRIAL HELICOPTERS INC. , CORPUS CHRISTI, TX. COPTER RNAV (GPS) 34, ORIG-A 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. MISSED APPROACH HOLDING INCREASED DUE TO WIND TURBINE CONSTRUCTION. 1809162359-1812312359.

CORSICANA

C David Campbell Field-Corsicana Muni

FDC 8/8604 CRS IAP C DAVID CAMPBELL FIELD-CORSICANA MUNI, CORSICANA, TX. RNAV (GPS) RWY 14, ORIG-B NOTE: CIRCLING NA TO RWYS 2 AND 20. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DISREGARD DME/DME RNP-0. 3 NA. PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. DELETE: DESCENT ANGLE 2. 85/TCH 40. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 1809121717-1904241717EST.

FDC 8/8603 CRS IAP C DAVID CAMPBELL FIELD-CORSICANA MUNI, CORSICANA, TX. RNAV (GPS) RWY 32, ORIG-B NOTE: CIRCLING NA TO RWYS 2 AND 20. DISREGARD DME/DME RNP-0. 3 NA. PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 1809121717-1904241717EST.

FDC 8/8602 CRS IAP C DAVID CAMPBELL FIELD-CORSICANA MUNI, CORSICANA, TX. NDB RWY 14, AMDT 4B NDB RWY 32, AMDT 3B VOR/DME-A, AMDT 1B NOTE: CIRCLING NA TO RWYS 2 AND 20. 1809121717-1904241717EST.

COTULLA

Cotulla-La Salle County

FDC 8/7018 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). 1810061504-1811151504EST.

FDC 8/7016 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). 1810061503-1811151503EST.

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 8/3665 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 8/2637 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. 1810021351-1905141350EST.

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 8/9377 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 8/6338 ADS SID ADDISON, DALLAS, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1810041924-1905161924EST.

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 8/0346 ADS STAR ADDISON, DALLAS, TX LOADS THREE ARR TURBOJETS: EXPECT TO CROSS YEAGER AT 8000 1809131430-1902281800.

FDC 8/0344 ADS STAR ADDISON, DALLAS, TX EESAT THREE ARR TURBOJETS: EXPECT TO CROSS YEAGR AT 8000 1809131430-1902281800.

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 8/9378 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 8/5335 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 8/3269 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, ORIG. 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 8/9394 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 8/6312 DAL SID DALLAS LOVE FIELD, DALLAS, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1810041914-1905161914EST.

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 8/3283 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 8/2192 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. ILS Y OR LOC Y RWY 13R, AMDT 6A CIRCLING CAT D MDA 1520/HAA 1033. 1810121740-1905241738EST.

FDC 8/0565 DAL IAP DALLAS LOVE FIELD, DALLAS, TX. ILS RWY 31R (SA CAT I-II), AMDT 7 PROCEDURE NA. 1809281613-1905101613EST.

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 8/9379 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 8/6318 TKI SID MCKINNEY NATIONAL, DALLAS, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1810041918-1905161918EST.

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 8/0301 TKI STAR MCKINNEY NATIONAL, DALLAS, TX. LOADS THREE ARR TURBOJETS: EXPECT TO CROSS YEAGR AT 8000 1809131705-1902281800.

FDC 8/0286 TKI STAR MCKINNEY NATIONAL, DALLAS, TX. EESAT THREE ARRIVAL TURBOJETS: EXPECT TO CROSS YEAGR AT 8000 1809131700-1902281800.

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 8/9391 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 8/8492 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 8/6172 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. 1810041833-1905161833EST.

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 8/3279 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 8/1689 DFW TX. SPECIAL NOTICE. DALLAS-FORT WORTH INTERNATIONAL AIRPORT, DALLAS-FORT WORTH, TX, RWY STATUS LGTS (RWSL) ARE IN AN OPERATIONAL TEST ON RWYS 18R/36L, 18L/36R AND MUST BE COMPLIED WITH. RWSL LGT ARRAYS MAY BE OFFLINE INTERMITTENTLY THROUGHOUT THE TEST PHASE. RWY STATUS LGTS ARE RED IN-PAVEMENT LGTS THAT SERVE AS WARNING LGTS ON RWYS AND TWYS INDICATING THAT IT IS UNSAFE TO ENTER, CROSS, OR BEGIN TKOF ON A RWY. NOTE: RWY STATUS LGTS INDICATE RWY STATUS ONLY. THEY DO NOT INDICATE CLR. PILOTS AND VEHICLE OPR MUST STILL RECEIVE A CLR FM AIR TFC CONTROL BEFORE PROCEEDING. FOR ADDITIONAL INFO VISIT: [TTP://WWW. FAA. GOV/AIR_TRAFFIC/TECHNOLOGY/RWSL](http://www.faa.gov/air_traffic/technology/rwsl) 1809141700-1903141700.

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 8/3245 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.

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 8/6994 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. 1810061453-1901101453EST.

FDC 8/6320 DTO SID DENTON ENTERPRISE, DENTON, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1810041919-1905161919EST.

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 8/3280 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 8/0089 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 8/7869 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. 1808271534-1904081534EST.

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.

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 8/9323 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 8/3246 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 8/1299 T93 IAP FOLLETT/LIPSCOMB COUNTY, FOLLETT, TX. VOR/DME-A, AMDT 3 CHART: MSA MMB 25 NM 360-360 4500. THIS IS VOR/DME-A, AMDT 3A. 1810011154-PERM.

FDC 8/1298 T93 IAP FOLLETT/LIPSCOMB COUNTY, FOLLETT, TX. RNAV (GPS) RWY 35, ORIG CHART: MSA RW35 25 NM 4400. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 35, ORIG-A. 1810011153-PERM.

FORT HOOD/KILLEEN

Robert Gray AAF

FDC 8/8312 GRK IAP ROBERT GRAY AAF, FORT HOOD/KILLEEN, TX. RNAV (GPS) RWY 33, AMDT 1C LPV DA 1208/HAT 213 ALL CATS. 1809121153-1904241153EST.

FDC 8/8310 GRK IAP ROBERT GRAY AAF, FORT HOOD/KILLEEN, TX. ILS OR LOC RWY 33, AMDT 1C S-ILS 33 DA 1208/HAT 213 ALL CATS. 1809121145-1904241145EST.

FORT STOCKTON

Fort Stockton-Pecos County

FDC 8/3861 FST IAP FORT STOCKTON-PECOS COUNTY, FORT STOCKTON, TX. VOR RWY 12, AMDT 8A CIRCLING CAT C MDA 3600/HAA 589. CHART NOTE: CIRCLING RWY 3, 21, 30 NA AT NIGHT. CHART NOTE: CIRCLING NA TO RWYS 7-25, 11-29 AND 16-34. DELETE NOTE: CIRCLING NA TO RWYS 7-25, 11-29, 16-34. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 800-2 1/2. THIS IS VOR RWY 12, AMDT 8B. 1809051717-PERM.

FDC 8/3857 FST IAP FORT STOCKTON-PECOS COUNTY, FORT STOCKTON, TX. RNAV (GPS) RWY 30, AMDT 1 DELETE NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: STRAIGHT-IN RWY 30 NA AT NIGHT, CIRCLING RWY 3, 21, 30 NA AT NIGHT. DELETE NOTE: CIRCLING TO RWY 11-29, 7-25, 16-34 NA. CHART NOTE: CIRCLING NA TO RWYS 7-25, 11-29 AND 16-24. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 30 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) RWY 30, AMDT 1A. 1809051715-PERM.

FDC 8/3847 FST IAP FORT STOCKTON-PECOS COUNTY, FORT STOCKTON, TX. RNAV (GPS) RWY 12, AMDT 1 DELETE NOTE: CIRCLING TO RWY 30 NA AT NIGHT. CHART NOTE: CIRCLING RWY 3, 21, 30 NA AT NIGHT. DELETE NOTE: CIRCLING TO RWY 11-29, 7-25, 16-34 NA. CHART NOTE: CIRCLING NA TO RWYS 7-25, 11-29 AND 16-34. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3.00}/TCH {55}). DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 12, AMDT 1A. 1809051713-PERM.

FDC 8/3830 FST IAP FORT STOCKTON-PECOS COUNTY, FORT STOCKTON, TX. VOR/DME RWY 30, ORIG-A CIRCLING CAT C MDA 3600/HAA 589. MISSED APPROACH: CLIMB TO 5000 DIRECT FST VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000. CHART NOTE: STRAIGHT-IN RWY 30 NA AT NIGHT, CIRCLING RWY 3, 21, 30 NA AT NIGHT. CHART NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3.00}/TCH {40}). DELETE VDP AT 5.91 DME. DELETE DISTANCE VDP TO THLD 1.52 NM. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 800-2 1/2. THIS IS VOR/DME RWY 30, ORIG-B. 1809051706-PERM.

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 8/3247 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 8/6280 AFW SID FORT WORTH ALLIANCE, FORT WORTH, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1810041912-1905161911EST.

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.

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 8/6276 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. 1810041910-1905161910EST.

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 8/6314 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. 1810041915-1905161915EST.

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 8/6331 FWS SID FORT WORTH SPINKS, FORT WORTH, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1810041922-1905161922EST.

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: VGS AND RNAV GLIDEPATH NOT COINCIDENT (VGS ANGLE 3.00/TCH 37.4). 1805291742-1901081742EST.

GALVESTON

Scholes Intl At Galveston

FDC 8/9816 GLS SID SCHOLES INTL AT GALVESTON, GALVESTON, TX. PALACIOS NINE DEPARTURE FORT STOCKTON TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RSG VORTAC OUT OF SERVICE. 1810101852-1811101852EST.

FDC 8/3470 GLS SID SCHOLES INTL AT GALVESTON, GALVESTON, TX. INDUSTRY NINE DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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 8/2484 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 8/1570 GTU STAR GEORGETOWN MUNI, GEORGETOWN, TX. BITER EIGHT ARRIVAL HUB TRANSITION NA. HUB VOR/DME OUT OF SERVICE. 1810011530-1912312359.

GILMER

Fox Stephens Field - Gilmer Muni

FDC 8/4790 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. 1810031756-1905151756EST.

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

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 8/8658 GPM IAP GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. RNAV (GPS) RWY 35, ORIG DELETE NOTE: DME/DME RNP-0. 3 NA. LNAV CATS A/B MDA 1020/HAT 432, VISIBILITY CATS A/B 2-1/2. CHART TDZE 588, DELETE TDZE 589. PBN REQUIREMENTS NOTE: RNP APCH. CHART APT ELEV 588, DELETE APT ELEV 589. THIS IS RNAV (GPS) RWY 35, ORIG-A. 1809121743-PERM.

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 8/6316 GPM SID GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1810041917-1905161917EST.

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.

HEBBRONVILLE

Jim Hogg County

FDC 8/3483 HBV IAP JIM HOGG COUNTY, HEBBRONVILLE, TX. NDB RWY 13, AMDT 4 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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 8/9818 CXO SID CONROE-NORTH HOUSTON RGNL, HOUSTON, TX. PALACIOS NINE DEPARTURE FORT STOCKTON TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RSG VORTAC OUT OF SERVICE. 1810101852-1811101852EST.

FDC 8/3478 CXO SID CONROE-NORTH HOUSTON RGNL, HOUSTON, TX. INDUSTRY NINE DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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 8/9819 DWH SID DAVID WAYNE HOOKS MEMORIAL, HOUSTON, TX. PALACIOS NINE DEPARTURE FORT STOCKTON TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RSG VORTAC OUT OF SERVICE. 1810101852-1811101852EST.

FDC 8/3475 DWH SID DAVID WAYNE HOOKS MEMORIAL, HOUSTON, TX. INDUSTRY NINE DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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 8/9820 EFD SID ELLINGTON, HOUSTON, TX. PALACIOS NINE DEPARTURE FORT STOCKTON TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RSG VORTAC OUT OF SERVICE. 1810101852-1811101852EST.

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. EXPECT 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 8/3472 EFD SID ELLINGTON, HOUSTON, TX. INDUSTRY NINE DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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. EXPECT 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. EXPECT 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 8/9822 IAH SID GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
PALACIOS NINE DEPARTURE FORT STOCKTON
TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS, RSG
VORTAC OUT OF SERVICE.
1810101852-1811101852EST.

FDC 8/9084 IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX. ILS
OR LOC RWY 8R, AMDT 26 S-ILS 08R CAT E: DA
295/HAT 200, RVR 1800. S-LOC 08R CAT E: MDA
560/HAT 465, RVR 5000. 1810110901-1905221205EST.

FDC 8/9082 IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
RNAV (RNP) Y RWY 26L, ORIG-C DISREGARD NOTE:
SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.
1810110901-1905221200EST.

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 8/4074 IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX. ILS
OR LOC RWY 8L, AMDT 4C ILS RWY 8L (SA CAT I),
AMDT 4C ILS RWY 8L (CAT II AND III), AMDT 4C 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 1810161443-1905281443EST.

FDC 8/3476 IAH SID GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
INDUSTRY NINE DEPARTURE LAREDO TRANSITION
NA EXCEPT FOR AIRCRAFT EQUIPPED WITH
SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT
OF SERVICE. 1810151936-1905271936EST.

FDC 8/2302 IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
RNAV (GPS) RWY 15R, AMDT 2B LNAV/VNAV DA
460/HAT 364, ALL CATS VISIBILITY RVR 3500. NOTE:
FOR INOPERATIVE ALS, INCREASE LPV CAT E
VISIBILITY TO RVR 4000, LNAV/VNAV ALL CATS
VISIBILITY TO RVR 5500, AND LNAV CAT C/D/E
VISIBILITY TO 1 3/8 SM. DISREGARD NOTE: FOR
INOPERATIVE MALSR, INCREASE LPV CAT E
VISIBILITY TO RVR 4000, LNAV/VNAV CAT E
VISIBILITY TO RVR 5000, AND LNAV CAT C/D/E TO 1
3/8 MILE. 1810121931-1905241931EST.

FDC 8/0829 IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
RNAV (RNP) Y RWY 26L, ORIG-C 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). 1810111127-1905231127EST.

FDC 8/0828 IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX. ILS
RWY 8R (SA CAT I & II), AMDT 26 PROCEDURE NA.
TEMP CRANE 350 MSL 1946 FT SE OF RWY 26L
(2018-ASW-2791-NRA) 1810111127-1905231127EST.

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.
OHIO 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 8/9828 TME SID HOUSTON EXECUTIVE,
HOUSTON, TX. PALACIOS NINE DEPARTURE FORT
STOCKTON TRANSITION: NA EXCEPT FOR
AIRCRAFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS, RSG VORTAC OUT OF SERVICE.
1810101852-1811101852EST.

FDC 8/3481 TME SID HOUSTON EXECUTIVE, HOUSTON, TX. INDUSTRY NINE DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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 8/9817 AXH SID HOUSTON-SOUTHWEST, HOUSTON, TX. PALACIOS NINE DEPARTURE FORT STOCKTON TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RSG VORTAC OUT OF SERVICE. 1810101852-1811101852EST.

FDC 8/6820 AXH IAP HOUSTON-SOUTHWEST, HOUSTON, TX. RNAV (GPS) RWY 9, AMDT 2 LPV AND LNAV/VNAV DA NA. 1809101809-1904221809EST.

FDC 8/3480 AXH SID HOUSTON-SOUTHWEST, HOUSTON, TX. INDUSTRY NINE DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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 8/2326 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 8/9824 SGR SID SUGAR LAND RGNL, HOUSTON, TX. PALACIOS NINE DEPARTURE FORT STOCKTON TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RSG VORTAC OUT OF SERVICE. 1810101852-1811101852EST.

FDC 8/3477 SGR SID SUGAR LAND RGNL, HOUSTON, TX. INDUSTRY NINE DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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 8/9823 IWS SID WEST HOUSTON, HOUSTON, TX. PALACIOS NINE DEPARTURE FORT STOCKTON TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RSG VORTAC OUT OF SERVICE. 1810101852-1811101852EST.

FDC 8/3479 IWS SID WEST HOUSTON, HOUSTON, TX. INDUSTRY NINE DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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 8/9821 HOU SID WILLIAM P HOBBY, HOUSTON, TX. PALACIOS NINE DEPARTURE FORT STOCKTON TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RSG VORTAC OUT OF SERVICE. 1810101852-1811101852EST.

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 8/6993 HOU IAP WILLIAM P HOBBY, HOUSTON, TX. LOC RWY 22, AMDT 1A RNAV (GPS) RWY 35, AMDT 1B CIRCLING CATS A/B/C MDA 580/HAA 534. TEMPORARY CRANE, 228FT MSL, 2899FT WEST OF KHOU (2018-ASW-5994-NRA). 1810080500-1810260500EST.

FDC 8/6991 HOU IAP WILLIAM P HOBBY, HOUSTON, TX. ILS OR LOC RWY 13R, AMDT 12C ILS OR LOC RWY 31L, AMDT 6C ILS OR LOC RWY 4, AMDT 43 RNAV (GPS) RWY 13R, AMDT 1C RNAV (GPS) RWY 31L, AMDT 2C RNAV (GPS) RWY 4, AMDT 3A CIRCLING CATS A/B MDA 580/HAA 534. TEMPORARY CRANE, 228FT MSL, 2899FT WEST OF KHOU (2018-ASW-5994-NRA). 1810080500-1810260500EST.

FDC 8/6096 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}). 1810041820-1905161819EST.

FDC 8/3474 HOU SID WILLIAM P HOBBY, HOUSTON, TX. INDUSTRY NINE DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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. TKNQ 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 BELL 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 SUNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201600-1912312359.

KATY

Memorial Hermann Katy Hospital

FDC 8/3076 70TS SPECIAL MEMORIAL HERMANN KATY HOSPITAL, KATY, TX. ZILOT ONE DEPARTURE TEMP CRANES HAZARD. 150FT CRANE ADJACENT/EAST SIDE OF HELIPORT BEGINNING 10/17/18 THROUGH 10/23/18 AND 170FT CRANE ADJACENT/NORTH EAST SIDE OF HELIPORT 10/18/18 THROUGH 11/16/18: WORKING HOURS OF BOTH CRANES 0700 CST TO 1700 CST AND WILL BE LAID DOWN TO 25 FT HEIGHT DURING NON WORKING HOURS. BOTH CRANES HAVE OBSTACLE LIGHTS AND AVIATION HAZARD FLAGS. TAKEOFF MINIMUMS 400-3/4; STANDARD TAKEOFF MINIMUMS NOT AUTH DURING WORKING HOURS 0700 CST TO 1700 CST 10/17/18 THROUGH 11/16/18. 1810170200-1811162200.

FDC 8/3075 70TS SPECIAL MEMORIAL HERMANN KATY HOSPITAL, KATY, TX. COPTER RNAV (GPS) 25, ORIG TEMP CRANES HAZARD. 150FT CRANE ADJACENT/EAST SIDE OF HELIPORT BEGINNING 10/17/18 THROUGH 10/23/18 AND 170FT CRANE ADJACENT/NORTH EAST SIDE OF HELIPORT 10/18/18 THROUGH 11/16/18: WORKING HOURS OF BOTH CRANES 0700 CST TO 1700 CST AND WILL BE LAID DOWN TO 25 FT HEIGHT DURING NON WORKING HOURS. BOTH CRANES HAVE OBSTACLE LIGHTS AND AVIATION HAZARD FLAGS. PROCEED VFR FROM ININE OR CONDUCT THE SPECIFIED MISSED APPROACH DURING WORKING HOURS 0700 CST TO 1700 CST 10/17/18 THROUGH 11/16/18. 1810170200-1811162200.

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 8/6736 ERV IAP KERRVILLE MUNI/LOUIS SCHREINER FIELD, KERRVILLE, TX. LOC RWY 30, AMDT 5 NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 1809211931-1905031931EST.

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 8/5359 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 VGS I INOP, CIRCLING RWY 3/12/21 NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 1810171401-1905291401EST.

FDC 8/5354 ERV IAP KERRVILLE MUNI/LOUIS SCHREINER FIELD, KERRVILLE, TX. VOR-A, AMDT 3A NOTE: CIRCLING RWY 21 NA AT NIGHT. DISREGARD NOTE: WHEN VGS I INOP CIRCLING RWY 3/12/21 NA AT NIGHT. 1810171357-1905291357EST.

FDC 8/0556 ERV IAP KERRVILLE MUNI/LOUIS SCHREINER FIELD, KERRVILLE, TX. RNAV (GPS) RWY 12, AMDT 1A LNAV/VNAV DA/HAT 1968/382 ALL CATS. LNAV MDA/HAT 2000/414 ALL CATS. 1809281534-1905101534EST.

KILLEEN

Skylark Field

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 8/8479 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.

FDC 8/5684 45R IAP HAWTHORNE FIELD, KOUNTZE/SILSBEE, TX. NDB RWY 13, AMDT 3 CHART NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHANGE ALTIMETER SETTING NOTE TO READ: USE BEAUMONT/PORT ARTHUR ALTIMETER SETTING; WHEN NOT RECEIVED, USE ORANGE ALTIMETER SETTING. CHART BEAUMONT/PORT ARTHUR ASOS. THIS IS NDB RWY 13, AMDT 3A. 1809071735-PERM.

LA PORTE

La Porte Muni

FDC 8/9830 T41 SID LA PORTE MUNI, LA PORTE, TX. PALACIOS NINE DEPARTURE FORT STOCKTON TRANSITION: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, RSG VORTAC OUT OF SERVICE. 1810101852-1811101852EST.

FDC 8/7007 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. 1808241546-1904051546EST.

FDC 8/5974 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. 1810041751-1905161751EST.

FDC 8/3482 T41 SID LA PORTE MUNI, LA PORTE, TX. INDUSTRY NINE DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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 SUNDAY FIX DME ONLY. HUB VOR/DME OUT OF SERVICE. 1712201620-1912312359.

LA PRYOR

Chaparrosa Ranch

FDC 8/8423 72TE SPECIAL CHAPARROSA RANCH, LA PRYOR, TX. NDB RWY 15, AMDT 1 PROCEDURE NA. CPZ NDB RELOCATED TO ON AIRPORT. 1809121507-1904241507EST.

LAGO VISTA

Lago Vista Tx - Rusty Allen

FDC 8/1572 RYW STAR LAGO VISTA TX - RUSTY ALLEN, LAGO VISTA, TX. BITER EIGHT ARRIVAL HUB TRANSITION NA. HUB VOR/DME OUT OF SERVICE. 1810011530-1912312359.

LAKEWAY

Lakeway Airpark

FDC 8/1576 3R9 STAR LAKEWAY AIRPARK, LAKEWAY, TX. BITER EIGHT ARRIVAL HUB TRANSITION NA. HUB VOR/DME OUT OF SERVICE. 1810011535-1912312359.

LANCASTER

Lancaster Rgnl

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 8/6324 LNC SID LANCASTER RGNL, LANCASTER, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1810041921-1905161921EST.

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 8/7275 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. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 4B. 1809241808-PERM.

FDC 8/3464 LRD IAP LAREDO INTL, LAREDO, TX. ILS OR LOC RWY 18R, AMDT 12 LOC BC RWY 36L, AMDT 3 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

LIBERTY

Liberty Muni

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 8/9390 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 8/6322 HQZ SID MESQUITE METRO, MESQUITE, TX. JOE POOL NINE DEPARTURE NOTE: BRDEN TRANSITION ATC ASSIGNED ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 1810041920-1905161920EST.

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 8/0334 HQZ STAR MESQUITE METRO, MESQUITE, TX. LOADS THREE ARR TURBOJETS: EXPECT TO CROSS YEAGR AT 4000 1809131420-1902281800.

FDC 8/0332 HQZ STAR MESQUITE METRO, MESQUITE, TX. EESAT THREE ARR TURBOJETS: EXPECT TO CROSS YEAGR AT 4000 1809131420-1902281800.

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 8/6611 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. 1809211528-1905031528EST.

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 8/6467 MAF IAP MIDLAND INTL AIR AND SPACE PORT, MIDLAND, TX. RNAV (GPS) RWY 34L, AMDT 1B LNAV/VNAV DA 3334/HAT 476 ALL CATS, VISIBILITY ALL CATS 1 5/8. DRILLING RIG, 3000 MSL, 1.03 NM SE OF RWY 34L (2016-ASW-7815-OE). 1809211124-1812061124EST.

FDC 8/6466 MAF IAP MIDLAND INTL AIR AND SPACE PORT, MIDLAND, TX. RADAR 1, AMDT 7 ASR RWY 28 MDA 3300/HAT 445 ALL CATS. DRILLING RIG, 3000 MSL, 1.25 NM SOUTH OF RWY 28 (2016-ASW-7815-OE). 1809211124-1812061124EST.

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 8/9349 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 8/3256 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.

PALESTINE

Palestine Muni

FDC 8/6125 PSN IAP PALESTINE MUNI, PALESTINE, TX. VOR/DME RWY 18, AMDT 5A DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE C. DAVID CAMPBELL FIELD-CORSICANA MUNI ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE C. DAVID CAMPBELL FIELD-CORSICANA MUNI ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET. CHART NOTE: CIRCLING RWY 9, 27 NA AT NIGHT. THIS IS VOR/DME RWY 18, AMDT 5B. 1809201910-PERM.

FDC 8/2363 PSN IAP PALESTINE MUNI, PALESTINE, TX. RNAV (GPS) RWY 36, AMDT 1A DELETE TAA SECTOR: FROM 177/30 CW 267/30 TO ECEBA (IAF) 3000. CHART TAA SECTOR: FROM 177/30 CW 267/30 TO ECEBA (IAF) 3100. CHART NOTE: CIRCLING RWY 9, 27 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE C. DAVID CAMPBELL FIELD-CORSICANA MUNI ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE C. DAVID CAMPBELL FIELD-CORSICANA MUNI ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET. THIS IS RNAV (GPS) RWY 36, AMDT 1B. 1809171604-PERM.

FDC 8/2361 PSN IAP PALESTINE MUNI, PALESTINE, TX. RNAV (GPS) RWY 18, ORIG-A DELETE TAA SECTOR: FROM 215/30 CW 267/30 TO 215/17 CW 267/17 3000. CHART TAA SECTOR: FROM 215/30 CW 267/30 TO 215/17 CW 267/17 3100. DELETE TAA SECTOR: 267/30 CW 357/30 TO DUCAL (IAF) 2500. CHART TAA SECTOR: 267/30 CW 357/30 TO DUCAL (IAF) 3000. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: IF LOCAL WEATHER NOT RECEIVED, USE C. DAVID CAMPBELL FIELD-CORSICANA MUNI ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE C. DAVID CAMPBELL FIELD-CORSICANA MUNI ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET. THIS IS RNAV (GPS) RWY 18, ORIG-B. 1809171603-PERM.

FDC 8/2360 PSN IAP PALESTINE MUNI, PALESTINE, TX. NDB RWY 36, AMDT 8 DELETE NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE C. DAVID CAMPBELL FIELD-CORSICANA MUNI ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE C. DAVID CAMPBELL FIELD-CORSICANA MUNI ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET. CHART NOTE: CIRCLING RWY 9, 27 NA AT NIGHT. THIS IS NDB RWY 36, AMDT 8A. 1809171601-PERM.

PEARSALL

Mc Kinley Field

FDC 8/1500 T30 IAP MC KINLEY FIELD, PEARSALL, TX. VOR/DME OR GPS-A, AMDT 2A CHART NOTE: PROCEDURE NA AT NIGHT. THIS IS VOR/DME OR GPS-A, AMDT 2B. 1808311352-PERM.

PECOS

Pecos Muni

FDC 8/6086 PEQ IAP PECOS MUNI, PECOS, TX. RNAV (GPS) RWY 14, ORIG-A RNAV (GPS) RWY 32, ORIG-B VOR RWY 14, AMDT 7C CIRCLING CATS A/B MDA 3120/HAA 507. 3 RIGS, 2806FT MSL, 1. 57NM SOUTH OF KPEQ, (2017-ASW-6285, 6286-OE). 1809201833-1905021833EST.

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 8/1336 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. CIRCLING CAT A/B MDA 3120/HAA507. VDP 1. 29 NM TO RW14. DRILLING RIG, 2805FT MSL, 2948FT WEST OF APCH END RWY 14 (2018-ASW-6666-OE), DRILLING RIG, 2808FT MSL, 1. 49NM SOUTH OF KPEQ (2018-ASW-3658-OE), DRILLING RIGS, 2739FT MSL, BEGINNING 1. 29NM EAST OF KPEQ (2017-ASW-941-OE). 1810011300-1905131300EST.

FDC 8/1330 PEQ IAP PECOS MUNI, PECOS, TX. RNAV (GPS) RWY 32, ORIG-B LNAV/VNAV DA 3100/HAT 495 ALL CATS. VIS 1 3/4 ALL CATS. LNAV MDA 3060/HAT 452 ALL CATS. VIS CAT C/D 1 3/8. CIRCLING CAT A/B MDA 3120/HAA507. DRILLING RIG, 2795FT MSL, 1. 79NM SOUTH OF APCH END RWY 32 (2018-ASW-9091-OE), DRILLING RIG, 2808FT MSL, 1. 49NM SOUTH OF KPEQ (2018-ASW-3658-OE), DRILLING RIGS, 2739FT MSL, BEGINNING 1. 29NM EAST OF KPEQ (2017-ASW-941), TEMPORARY DRILLING RIG, 2804FT MSL, 1. 43NM SOUTH OF APCH END RWY 32 (2018-ASW-13547-OE). 1810011258-1905131258EST.

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 8/1071 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 ELEY 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 8/9351 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 8/3257 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 8/0342 F46 STAR ROCKWALL MUNI, ROCKWALL, TX. LOADS THREE ARR TURBOJETS: EXPECT TO CROSS YEAGR AT 4000 1809131425-1902281800.

FDC 8/0340 F46 STAR ROCKWALL MUNI, ROCKWALL, TX. EESAT THREE ARR TURBOJETS: EXPECT TO CROSS YEAGR AT 4000 1809131425-1902281800.

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 8/3465 SAT SID SAN ANTONIO INTL, SAN ANTONIO, TX. BOWIE SEVEN DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

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 8/3467 SSF SID STINSON MUNI, SAN ANTONIO, TX. BOWIE SEVEN DEPARTURE LAREDO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LRD VOR OUT OF SERVICE. 1810151936-1905271936EST.

SHERMAN/DENISON

North Texas Rgnl/Perrin Field

FDC 8/1866 GYI ODP NORTH TEXAS RGNL/PERRIN FIELD, SHERMAN/DENISON, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKE-OFF MINIMUMS: RWY 17R/35L NA. ALL OTHER DATA REMAINS AS PUBLISHED. 1810112014-1905232014EST.

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 8/1528 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. 1808311413-1904121413EST.

SULPHUR SPRINGS

Sulphur Springs Muni

FDC 8/5239 SLR IAP SULPHUR SPRINGS MUNI, SULPHUR SPRINGS, TX. RNAV (GPS) RWY 1, AMDT 1A RNAV (GPS) RWY 19, ORIG-B CIRCLING CATS A/B/C MDA 1100/HAA 611. VIS CAT C 1 3/4. PERMANENT TOWER, 797FT MSL, 1. 01 NM SE OF KSLR (48-001110). 1810171159-2011011159EST.

FDC 8/5238 SLR IAP SULPHUR SPRINGS MUNI, SULPHUR SPRINGS, TX. VOR/DME-B, AMDT 6 CIRCLING CATS A/B/C MDA 1100/HAA 611. VIS CAT C 1 3/4. COX FIELD ALTIMETER SETTING MINIMUMS CIRCLING CATS A/B/C MDA 1180/HAA 691. VIS CAT C 2 PERMANENT TOWER, 797FT MSL, 1. 01 NM SE OF KSLR (48-001110). 1810171159-2011011159EST.

TAYLOR

Taylor Muni

FDC 8/5758 T74 IAP TAYLOR MUNI, TAYLOR, TX. VOR/DME RWY 17, AMDT 1B DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 1808231328-1904041328EST.

FDC 8/1573 T74 STAR TAYLOR MUNI, TAYLOR, TX. BITER EIGHT ARRIVAL HUB TRANSITION NA. HUB VOR/DME OUT OF SERVICE. 1810011535-1912312359.

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. JEYEE 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 8/6071 TYR IAP TYLER POUNDS RGNL, TYLER, TX. RNAV (GPS) RWY 22, AMDT 2B LPV DA NA. LNAV/VNAV DA NA. 1810041808-1905161808EST.

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.

UNIVERSAL CITY

Randolph AFB

FDC 7/7276 RND STAR RANDOLPH AIR FORCE BASE, UNIVERSAL CITY, TX. STONEWALL ONE ARRIVAL REVISE ARRIVAL 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 8/6900 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.

FDC 8/4655 PWG IAP MC GREGOR EXECUTIVE, WACO, TX. VOR RWY 17, AMDT 10C DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ROB NDB OUT OF SERVICE. 1810162002-1811162001EST.

FDC 8/3442 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. 1810021949-1905141949EST.

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 8/3261 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 8/0902 INK IAP WINKLER COUNTY, WINK, TX. RNAV (GPS) RWY 31, AMDT 1A LPV DA 3068/HAT 250. 1809131912-1904251912EST.

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 8/3525 BCE IAP BRYCE CANYON, BRYCE CANYON, UT. RNAV (GPS) RWY 3, ORIG-C LPV DA AND LNAV/VNAV DA NA. 1809051252-1904171252EST.

DUCHESNE

Duchesne Muni

FDC 8/1880 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. 1810012053-1811152053EST.

FDC 8/1877 U69 IAP DUCHESNE MUNI, DUCHESNE, UT. VOR/DME-A, ORIG CIRCLING MDA 6740/ HAA 914 ALL CATS, VISIBILITY CAT A 1 1/4, CAT C 2 3/4. DRILLING RIGS 6028 MSL BEGINNING 4701FT NORTHWEST OF U69 AIRPORT (2018-ANM-2108/2111-OE). 1810012053-1811152052EST.

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 8/6122 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. 1810041821-1905161821EST.

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 8/6170 PVU IAP PROVO MUNI, PROVO, UT. ILS OR LOC RWY 13, AMDT 4 S-ILS 13** DA 4747/HAT 250. 1810041831-1905161831EST.

FDC 8/6168 PVU IAP PROVO MUNI, PROVO, UT. RNAV (GPS) RWY 13, AMDT 2A LPV DA 4747/HAT 250. 1810041830-1905161830EST.

SALT LAKE CITY

Salt Lake City Intl

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 8/5210 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). 1810171150-1901151150EST.

FDC 8/5209 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). 1810171150-1901151150EST.

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.

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

Central Vermont Medical Center

FDC 8/6220 VT65 SPECIAL CENTRAL VERMONT MEDICAL CENTER, BARRE, VT. OBEME ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE EDWARD F. KNAPP STATE AIRPORT ALTIMETER SETTING. 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 CEMIB. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS OBEME ON COURSE 057 AT OR ABOVE 1200. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS ALACE AT OR ABOVE 4600. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 300-1. 1809100100-1909092300.

FDC 8/6218 VT65 SPECIAL CENTRAL VERMONT MEDICAL CENTER, BARRE, VT. COPTER RNAV (GPS) 237, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 1360-1. 1809100100-1909092300.

BENNINGTON

Southwestern Vermont

FDC 8/6239 VT04 SPECIAL SOUTHWESTERN VERMONT MEDICAL CENTER, BENNINGTON, VT. CERAP ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE WILLIAM H. MORSE STATE AIRPORT ALTIMETER SETTING. POSITIVE COURSE GUIDANCE ON COURSE 191 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO ZODAL. 1809100100-1909092300.

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.

BRATTLEBORO

Brattleboro Memorial Hospital

FDC 8/6197 26VT SPECIAL BRATTLEBORO MEMORIAL HOSPITAL, BRATTLEBORO, VT. COPTER RNAV (GPS) 349, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 1140-2 DAY/1140-3 NIGHT. 1809100100-1909092300.

FDC 8/6195 26VT SPECIAL BRATTLEBORO MEMORIAL HOSPITAL, BRATTLEBORO, VT. ZAKMA ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE DILLANT-HOPKINS AIRPORT ALTIMETER SETTING. 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 WUSEK. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS ZAKMA ON COURSE 169 AT OR ABOVE 1140. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS FARNU AT OR ABOVE 4100. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 800-2 DAY/800-3 NIGHT. 1809100100-1909092300.

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 8/2737 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.

Fletcher Allen Health Care

FDC 8/6189 67VT SPECIAL FLETCHER ALLEN HEALTH CARE, BURLINGTON, VT. OSASE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE BURLINGTON INTL AIRPORT ALTIMETER SETTING. 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 FEDAS. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS OSASE ON COURSE 250 AT OR ABOVE 700. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS CETAK AT OR ABOVE 4300. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 400-3/4, OR STANDARD WITH TAKEOFF HEADING 240 AND MINIMUM CLIMB OF 560 FT PER NM TO 700. 1809100100-1909092300.

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.

JOHNSBURY

Northeastern Vermont Regional Hospital

FDC 8/6199 22VT SPECIAL NORTHEASTERN VERMONT REGIONAL HOSPITAL, SAINT JOHNSBURY, VT. COPTER RNAV (GPS) 006, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 1560-1. 1809100100-1909092300.

FDC 8/6196 22VT SPECIAL NORTHEASTERN VERMONT REGIONAL HOSPITAL, SAINT JOHNSBURY, VT. SOLTE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE CALEDONIA COUNTY AIRPORT ALTIMETER SETTING. 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 DADAY. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS SOLTE ON COURSE 186 AT OR ABOVE 1500. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS BAVEY AT OR ABOVE 4500, THENCE RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 800-1. 1809100100-1909092300.

NEWPORT

North Country Hospital

FDC 8/6194 VT70 SPECIAL NORTH COUNTRY HOSPITAL, NEWPORT, VT. COPTER RNAV (GPS) 029, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 1280-1. 1809100100-1909092300.

FDC 8/6193 VT70 SPECIAL NORTH COUNTRY HOSPITAL, NEWPORT, VT. IXOPE ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE NEWPORT STATE AIRPORT ALTIMETER SETTING. 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 FENVO. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS IXOPE ON COURSE 209 AT OR ABOVE 1200. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS CUBOD AT OR ABOVE 4600. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 600-1. 1809100100-1909092300.

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.

RANDOLPH

Gifford Memorial Hospital

FDC 8/6242 VT95 SPECIAL GIFFORD MEMORIAL HOSPITAL, RANDOLPH, VT. CATIK ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE LEBANON MUNICIPAL AIRPORT ALTIMETER SETTING. 1809100100-1909092300.

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.

Rutland Rgnl Medical Center

FDC 8/6192 VT61 SPECIAL RUTLAND RGNL MEDICAL CENTER, RUTLAND, VT. JUKVI ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE RUTLAND-SOUTHERN VERMONT REGIONAL ALTIMETER SETTING. 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 FINGU. POSITIVE COURSE GUIDANCE ON COURSE 225 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO JUKVI. AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 10 FT AGL. CLIMB TO CROSS JUKVI ON COURSE 211 AT OR ABOVE 1020. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS ICICO AT OR ABOVE 3500. TAKEOFF MINIMUMS: 400-3/4, OR STANDARD WITH TAKEOFF HEADING 225 AND MINIMUM CLIMB OF 540 FT PER NM TO 1020. 1809100100-1909092300.

SPRINGFIELD

Springfield Hospital

FDC 8/6184 18VT SPECIAL SPRINGFIELD HOSPITAL, SPRINGFIELD, VT. HOGDU ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE SPRINGFIELD/HARTNESS STATE AIRPORT ALTIMETER SETTING. 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 TEBUC. AFTER TAKEOFF/DP ROUTE DESCRIPTION: CLIMB TO CROSS HOGDU ON COURSE 124 AT OR ABOVE 1140. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS PEMGY AT OR ABOVE 3800. RECOMMENDED HELIPORT EGRESS NOTES NOT APPLICABLE. TAKEOFF MINIMUMS: 600-2 DAY/600-3 NIGHT. 1809100100-1909092300.

FDC 8/6181 18VT SPECIAL SPRINGFIELD HOSPITAL, SPRINGFIELD, VT. COPTER RNAV (GPS) 304, ORIG USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. APPROACH MINIMUMS (MDA-VIS): 1360-2 DAY/1360-3 NIGHT. 1809100100-1909092300.

TOWNSHEND

Onyon

FDC 8/6238 VT43 SPECIAL ONYON AIRPORT, TOWNSHEND, VT. HUVIG ONE DEPARTURE USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. PRIOR TO TAKEOFF: USE DILLANT-HOPKINS AIRPORT ALTIMETER SETTING. POSITIVE COURSE GUIDANCE ON COURSE 348 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO ZEKRO. 1809100100-1909092300.

VIRGIN ISLANDS

CHRISTIANSTED

Henry E Rohlsen

FDC 8/5285 STX SID HENRY E ROHLSSEN, 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 8/4760 STX IAP HENRY E ROHLSSEN, 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). 1810031740-1905151740EST.

FDC 8/2984 STX IAP HENRY E ROHLSSEN, CHRISTIANSTED, VI. VOR RWY 28, AMDT 19B PROCEDURE NA. 1805091433-1906061432EST.

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 8/5663 VJI ODP VIRGINIA HIGHLANDS, ABINGDON, VA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2 TAKEOFF OBSTACLE NOTES: TEMP CRANE 129 FT FROM DER, 1 FT RIGHT OF CENTERLINE, UP TO 150 FT AGL/2156 FT MSL (2018-AEA-752/753/754-NRA). TEMP CRANE 1384 FT FROM DER, 314 FT LEFT OF CENTERLINE, 150 FT AGL/2143 FT MSL (2018-AEA-751-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1810051100-1901151407EST.

FDC 8/5660 VJI IAP VIRGINIA HIGHLANDS, ABINGDON, VA. RNAV (GPS) RWY 6, AMDT 1A LPV DA NA. LNAV/VNAV DA NA. TEMP CRANE 2143 MSL 1184 FT SW OF RWY 6 (2018-AEA-751/752/753/754-NRA). 1810051100-1901151407EST.

BLACKSBURG

Virginia Tech/Montgomery Executive

FDC 8/6637 BCB ODP VIRGINIA TECH/MONTGOMERY EXECUTIVE, BLACKSBURG, VA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5 TAKEOFF MINIMUMS: RWY 12, 400-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 2700. ALL OTHER DATA REMAINS AS PUBLISHED. 1810051505-1905171505EST.

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.

FDC 8/2835 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.
1809041839-1904161839EST

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 8/4113 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.
1809051902-1904171902EST.

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.

CREWE

Crewe Muni

FDC 8/8794 W81 IAP CREWE MUNI, CREWE, VA.
RNAV (GPS)-A, ORIG RNAV (GPS)-B, ORIG NOTE:
PROCEDURE NA AT NIGHT. DISREGARD NOTE:
CIRCLING TO RWY 15 NA AT NIGHT.
1809121915-1904241915EST.

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-Greenville 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.

FORT EUSTIS

Felker AAF

FDC 8/7471 FAF IAP U. S. DOD FELKER AAF, FORT
EUSTIS, VA. COPTER RNAV (GPS) RWY 14, ORIG
LNAV CATS A/B MDA 600/HAT 589. NEWPORT
NEWS/WILLIAMSBURG INTL ALTIMETER LNAV
CATS A/B MDA 600/HAT 589. VDP NA. TEMP CRANE
348 MSL 3. 35 NM NW OF RWY 14
(2017-AEA-3152-OE). 1809121030-1811161438EST.

FDC 8/7470 FAF IAP U. S. DOD FELKER AAF, FORT
EUSTIS, VA. RNAV (GPS) RWY 14, AMDT 2 LNAV
CATS A/B MDA 520/HAT 509. CIRCLING CATS A/B
520/HAA 509. NEWPORT NEWS/WILLIAMSBURG
INTL ALTIMETER LNAV CATS A/B MDA 540/HAT 529.
CIRCLING CATS A/B 540/HAA 529. TEMP CRANE 348
MSL 3. 35 NM NW OF RWY 14 (2017-AEA-3152-OE).
1809121030-1811161438EST.

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 8/6918 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.
1808241356-1811071356EST.

FDC 8/1256 FRR IAP FRONT ROYAL-WARREN COUNTY, FRONT ROYAL, VA. VOR-B, ORIG-B PROCEDURE NA. 1804021418-1811121418EST.

HOT SPRINGS

Ingalls Field

FDC 8/2863 HSP IAP INGALLS FIELD, HOT SPRINGS, VA. ILS OR LOC RWY 25, AMDT 4A PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MOL VOR/DME OUT OF SERVICE. 1810151300-1810221900EST.

LEESBURG

Leesburg Executive

FDC 8/6920 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. 1808241356-1811071356EST.

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 8/2940 LYH IAP LYNCHBURG RGNL/PRESTON GLENN FLD, LYNCHBURG, VA. RNAV (GPS) RWY 4, ORIG-A NOTE: CIRCLING RWY 17 NA AT NIGHT. 1809042000-1904162000EST.

FDC 8/2939 LYH IAP LYNCHBURG RGNL/PRESTON GLENN FLD, LYNCHBURG, VA. ILS OR LOC RWY 4, AMDT 17A NOTE: CIRCLING RWY 17 NA AT NIGHT. NOTE: ADF REQUIRED FOR LOC ONLY. 1809042000-1904162000EST.

FDC 8/2862 LYH IAP LYNCHBURG RGNL/PRESTON GLENN FLD, LYNCHBURG, VA. ILS OR LOC RWY 4, AMDT 17A DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MOL VOR/DME OUT OF SERVICE. 1810151300-1810221900EST.

FDC 8/1507 LYH IAP LYNCHBURG RGNL/PRESTON GLENN FLD, LYNCHBURG, VA. RNAV (GPS) RWY 35, ORIG-A CHART NOTE: CIRCLING RWY 17 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 NOT AUTHORIZED. CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 35, ORIG-B. 1808311357-PERM.

FDC 8/1502 LYH IAP LYNCHBURG RGNL/PRESTON GLENN FLD, LYNCHBURG, VA. RNAV (GPS) RWY 17, ORIG-A CHART NOTE: PROCEDURE NA AT NIGHT. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. CHART NOTE: RWY 17 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) RWY 17, ORIG-B. 1808311354-PERM.

FDC 8/0910 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. 1809131914-1904251914EST.

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 8/8669 MTV IAP BLUE RIDGE, MARTINSVILLE, VA. LOC RWY 30, AMDT 1C CIRCLING CAT D MDA 1760/HAA 819, VISIBILITY CAT D 2 3/4. HOMGU FIX MINIMUMS: S-30 MDA 1420/HAT 495 ALL CATS. CIRCLING CAT C MDA 1540/HAA 599, CAT D MDA 1760/HAA 819, VISIBILITY CAT D 2 3/4. THIS IS LOC RWY 30, AMDT 1D. 1808281514-PERM.

FDC 8/8668 MTV IAP BLUE RIDGE, MARTINSVILLE, VA. RNAV (GPS) RWY 30, AMDT 2A DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16 (4 F) OR ABOVE 47C (116F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16 OR ABOVE 47C. CIRCLING CAT D MDA 1760/HAA 820, VISIBILITY CAT D 2 3/4. THIS IS RNAV (GPS) RWY 30, AMDT 2B. 1808281512-PERM.

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 8/0955 MFV IAP ACCOMACK COUNTY, MELFA, VA. RNAV (GPS) RWY 21, AMDT 1 DELETE NOTE: NIGHT LANDING: RWY 21 NA. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 21, AMDT 1A. 1808301812-PERM.

FDC 8/0953 MFV IAP ACCOMACK COUNTY, MELFA, VA. RNAV (GPS) RWY 3, AMDT 2 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 54C (130F). DELETE NOTE: CIRCLING RWY 21 NA AT NIGHT. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 3, AMDT 2A. 1808301812-PERM.

FDC 8/0951 MFV IAP ACCOMACK COUNTY, MELFA, VA. VOR RWY 3, AMDT 2 DELETE NOTE: CIRCLING RWY 21 NA AT NIGHT. THIS IS VOR RWY 3, AMDT 2A. 1808301812-PERM.

FDC 8/0950 MFV IAP ACCOMACK COUNTY, MELFA, VA. LOC RWY 3, AMDT 1 DELETE NOTE: CIRCLING TO RWY 21 NA AT NIGHT. THIS IS LOC RWY 3, AMDT 1A. 1808301812-PERM.

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 8/7306 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). 1809241843-1909241843EST.

FDC 8/6004 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. 1810041757-1905161757EST.

NORFOLK

Chesapeake Rgnl

FDC 8/6713 CPK IAP CHESAPEAKE RGNL, NORFOLK, VA. VOR/DME RWY 23, AMDT 1A S-23 NA. 1804101821-1811201821EST.

Norfolk Intl

FDC 8/7207 ORF IAP NORFOLK INTL, NORFOLK, VA. ILS OR LOC RWY 5, AMDT 26C NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1180. 1808241958-1904051958EST.

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.

RICHMOND

Richmond Intl

FDC 8/7559 RIC IAP RICHMOND INTL, RICHMOND, VA. VOR RWY 20, AMDT 1B S-20 MDA 660/HAT 492 ALL CATS. VISIBILITY CATS C/D 1 3/8. 1809111632-1904231632EST.

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.

FDC 8/2866 RIC SID RICHMOND INTL, RICHMOND, VA. READE FIVE DEPARTURE MONTEBELLO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MOL VOR/DME OUT OF SERVICE. 1810151300-1810221900EST.

RICHMOND/ASHLAND

Hanover County Muni

FDC 8/8999 OFP IAP HANOVER COUNTY MUNI, RICHMOND/ASHLAND, VA. VOR RWY 16, AMDT 2D BICAT FIX MINIMUMS NA. 1808282042-1904092040EST.

FDC 8/8832 OFP IAP HANOVER COUNTY MUNI, RICHMOND/ASHLAND, VA. RNAV (GPS) RWY 16, ORIG-D CIRCLING CAT C MDA 900/HAA 693, CAT D MDA 1020/HAA 813, VIS CAT C 2 SM, CAT D 2 3/4 SM. ALTERNATE MINIMUMS CAT D, 900-2 3/4. CHART CIRCLING ICON. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 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. 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. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3. 00}/TCH {40}). THIS IS RNAV (GPS) RWY 16, ORIG-E. 1808281756-PERM.

FDC 8/8827 OFP IAP HANOVER COUNTY MUNI, RICHMOND/ASHLAND, VA. VOR RWY 16, AMDT 2D S-16 HAT 793 ALL CATS. CIRCLING CATS A, B, C HAA 793, CAT D MDA 1020/HAA 813, VIS CAT D 2 3/4 SM. BICAT FIX MINIMUMS (DME REQUIRED): S-16 MDA 820/HAT 613 ALL CATS, VIS CATS C, D 1 3/4 SM. BICAT FIX MINIMUMS (DME REQUIRED): CIRCLING CATS A, B MDA 820/HAA 613, CAT C MDA 900/HAA 693, CAT D MDA 1020/HAA 813, VIS CAT C 2 SM, CAT D 2 3/4 SM. ALTERNATE MINIMUMS CAT D, 900-2 3/4. CHART CIRCLING ICON. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: RWY 16, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT COATT VIA V155 NORTHEAST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT COATT ON V155 NORTHEAST BOUND. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {3.00}/TCH {40}). THIS IS VOR RWY 16, AMDT 2E. 1808281754-PERM.

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.

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

South Boston Medical

FDC 8/4413 5VA0 SPECIAL SOUTH BOSTON MEDICAL, SOUTH BOSTON, VA. HURLU ONE DEPARTURE. NA 1809060200-1812312300.

FDC 8/4362 5VA0 SPECIAL SOUTH BOSTON MEDICAL, SOUTH BOSTON, VA. COPTER RNAV (GPS) COPTER RNAV (GPS) 128, AMDT 1 MDA 1060. 1809060200-1812312300.

William M Tuck

FDC 8/1412 W78 IAP WILLIAM M TUCK, SOUTH BOSTON, VA. VOR-A, AMDT 9 DICYE FIX MINIMUMS NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 1809141225-1904261224EST.

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 8/1775 RMN IAP STAFFORD RGNL, STAFFORD, VA. RNAV (GPS) RWY 33, AMDT 1 LNAV/VNAV DA 547/HAT 351 ALL CATS. 1808311808-1904121808EST.

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.

FDC 8/2871 SHD SID SHENANDOAH VALLEY RGNL, STAUNTON/WAYNESBORO/HARRISONBURG, VA. SHENANDOAH THREE DEPARTURE DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MOL VOR/DME OUT OF SERVICE. 1810151300-1810221900EST.

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 8/2840 2VG2 IAP UPPERVILLE, UPPERVILLE, VA. RNAV (GPS) RWY 31, ORIG PROCEDURE NA. 1809041841-1904161841EST.

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 8/6837 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). 1808241343-1904051343EST.

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.

WILLIAMSBURG

Williamsburg-Jamestown

FDC 8/5742 JGG IAP WILLIAMSBURG-JAMESTOWN, WILLIAMSBURG, VA. VOR-B, AMDT 3 PROCEDURE NA. 1808231316-1904041316EST.

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.

Winchester Rgnl

FDC 8/5614 OKV IAP WINCHESTER RGNL, WINCHESTER, VA. VOR/DME-A, AMDT 5 CIRCLING CAT A MDA 1180/HAA 454 VISIBILITY 1, CAT B MDA 1220/HAA 494 VISIBILITY 1, CAT C MDA 1380/HAA 654 VISIBILITY 1 3/4, CAT D MDA 1480/HAA 754 VISIBILITY 2 1/2. CHART CIRCLING ICON. THIS IS VOR/DME-A, AMDT 5A. 1810041226-PERM.

FDC 8/5612 OKV IAP WINCHESTER RGNL, WINCHESTER, VA. RNAV (GPS) RWY 32, ORIG CIRCLING CAT A MDA 1180/HAA 454 VISIBILITY 1, CAT B MDA 1220/HAA 494 VISIBILITY 1, CAT C MDA 1380/HAA 654 VISIBILITY 1 3/4, CAT D MDA 1480/HAA 754 VISIBILITY 2 1/2. DELETE NOTE: DME/DME RNP-0. 3 NA. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 47C. CHART CIRCLING ICON. THIS IS RNAV (GPS) RWY 32, ORIG-A. 1810041224-PERM.

FDC 8/5609 OKV IAP WINCHESTER RGNL, WINCHESTER, VA. RNAV (GPS) RWY 14, AMDT 1 CIRCLING CAT C MDA 1380/HAA 654 VISIBILITY CAT C 1 3/4. 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. 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 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 14, AMDT 1A. 1810041221-PERM.

FDC 8/5607 OKV IAP WINCHESTER RGNL, WINCHESTER, VA. ILS OR LOC RWY 32, AMDT 2 CIRCLING CAT A MDA 1180/HAA 454 VISIBILITY 1, CAT B MDA 1220/HAA 494 VISIBILITY 1, CAT C MDA 1380/HAA 654 VISIBILITY 1 3/4, CAT D MDA 1480/HAA 754 VISIBILITY 2 1/2. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART CIRCLING ICON. THIS IS ILS OR LOC RWY 32, AMDT 2A. 1810041218-PERM.

WISE

Lonesome Pine

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.

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.

St Joseph Hospital Main Campus

FDC 8/8318 WN73 SPECIAL ST JOSEPH HOSPITAL
MAIN CAMPUS, BELLINGHAM, WA. COPTER RNAV
(GPS) 15, ORIG DUE TO TREE GROWTH NORTHWEST
OF HELIPORT LPV: PROCEED VFR FROM COVED OR
CONDUCT THE SPECIFIED MISSED APPROACH.
1808272215-1908262359.

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 EXCEED 240 KTS UNTIL ON ASSIGNED
HEADING. 1807031242-1902121239EST.

HOQUIAM

Bowerman

FDC 8/0508 HQM IAP BOWERMAN, HOQUIAM, WA.
RNAV (GPS) RWY 6, AMDT 1A CIRCLING CAT D MDA
640/HAA 622. DELETE NOTE: DME/DME RNP-0. 3 NA.
PBN REQUIREMENTS NOTE: RNP APCH. DELETE
NOTE: VISIBILITY REDUCTION BY HELICOPTERS
NA. CHART NOTE: RWY 6 HELICOPTER VISIBILITY
REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS
IS RNAV (GPS) RWY 6, AMDT 1B. 1808301212-PERM.

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.

FDC 8/2111 KLS ODP SOUTHWEST WASHINGTON RGNL, KELSO, WA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3 DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LSO NDB OUT OF SERVICE. 1810121536-1905241536EST.

PASCO

Tri-Cities

FDC 8/3302 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). 1809181230-1906161230EST.

PULLMAN/MOSCOW

Pullman/Moscow Rgnl

FDC 8/3583 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. 1809051328-1901191328EST.

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 8/5223 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. RNAV (GPS) Y RWY 34C, AMDT 2D LPV DA 690/ HAT 303 ALL CATS, VISIBILITY ALL CATS RVR 4000. LNAV MDA 900/ HAT 513 ALL CATS, VISIBILITY CAT A/B RVR 4000. VDP NA. TEMPORARY CRANE 588 MSL 2963FT EAST OF RWY 34C (2018-ANM-5233-OE). 1810171156-1811171155EST.

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 8/4557 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 8/3925 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). 1809181930-1812301930EST.

FDC 8/3923 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). 1809181930-1812301930EST.

FDC 8/3919 SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA. RNAV (RNP) Z RWY 34C, AMDT 1A 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). 1809181930-1812301930EST.

FDC 8/3917 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). 1809181930-1812301930EST.

FDC 8/3916 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). 1809181930-1812301930EST.

FDC 8/3915 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). 1809181930-1812301930EST.

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.

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 8/7867 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. 1808271532-1904081532EST.

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 8/0233 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 8/1817 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. 1810011852-1902161852EST.

WALLA WALLA

Walla Walla Rgnl

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 8/1478 CKB IAP NORTH CENTRAL WEST VIRGINIA, CLARKSBURG, WV. ILS OR LOC RWY 21, AMDT 4 HEPUG FIX MINIMUMS: RADAR REQUIRED. VDP NA, CKB DME OUT OF SERVICE. 1810011407-1811281407EST.

FDC 8/1468 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. 1810011340-1902201620EST.

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,
LNNV/VNAV NA BELOW 16 C (3 F) OR ABOVE 38 C
(100 F). NOTE FOR UNCOMPENSATED BARO-VNAV
SYSTEM, LNNV/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 RWY 12*.
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.

MARTINSBURG

Eastern Wv Rgnl/Shepherd Fld

FDC 8/6925 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.
1808241356-1811071356EST.

FDC 8/6924 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.
1808241356-1811071356EST.

FDC 8/4089 MRB IAP EASTERN WV
RGNL/SHEPHERD FLD, MARTINSBURG, WV. VOR-A,
AMDT 10 PROCEDURE NA.
1804231934-1812031934EST.

FDC 8/1747 MRB IAP EASTERN WV
RGNL/SHEPHERD FLD, MARTINSBURG, WV. ILS OR
LOC RWY 26, AMDT 8B CIRCLING CAT A MDA
1100/HAA 535. THIS IS ILS OR LOC RWY 26, AMDT
8C. 1809141834-PERM.

FDC 8/1746 MRB IAP EASTERN WV
RGNL/SHEPHERD FLD, MARTINSBURG, WV. RNAV
(GPS) RWY 8, AMDT 1A CIRCLING CAT A MDA
1100/HAA 535. DELETE NOTE: DME/DME RNP-0. 3
NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS
RNAV (GPS) RWY 8, AMDT 1B. 1809141832-PERM.

FDC 8/1716 MRB IAP EASTERN WV
RGNL/SHEPHERD FLD, MARTINSBURG, WV. RNAV
(GPS) RWY 26, ORIG-B CIRCLING CAT A MDA
1100/HAA 535. DELETE NOTE: DME/DME RNP-0. 3
NA. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS
RNAV (GPS) RWY 26, ORIG-C. 1809141808-PERM.

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 DAFX 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 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 8/5809 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.
1809201505-1905021505EST.

FDC 8/1466 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. 1810011339-1902201620EST.

FDC 8/1459 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.
1810011338-1905131620EST.

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 8/9066 PKB CHART MID-OHIO VALLEY RGNL, PARKERSBURG, WV. RNAV (GPS) RWY 3, AMDT 2B CORRECT PLANVIEW: CHANGE ALTITUDE BETWEEN MORAN AND UNSAW TO READ 3000 INSTEAD OF 3300. 1810101046-PERM.

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 8/4326 PKB IAP MID-OHIO VALLEY RGNL, PARKERSBURG, WV. ILS OR LOC RWY 3, AMDT 14B PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, JPU VOR/DME OUT OF SERVICE. 1810171400-1810241705EST.

FDC 8/3494 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. 1809051155-1904171155EST.

PETERSBURG

Grant County

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 8/6007 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. 1810041759-1905161759EST.

SPENCER

Boggs Field

FDC 8/5021 USW IAP BOGGS FIELD, SPENCER, WV. RNAV (GPS) RWY 28, AMDT 1B LP MDA MINIMUMS NA. 1809191935-1905011934EST.

WHEELING

Wheeling Ohio Co

FDC 8/4493 HLG ODP WHEELING OHIO CO, WHEELING, WV. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3A ADD TAKEOFF OBSTACLE NOTE: RWY 34, CONST EQUIPMENT 45FT FROM DER, 415FT RIGHT OF CENTERLINE, 50FT AGL/ 1230FT MSL (2018-AEA-415-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 1809191600-1812151600EST.

WISCONSIN

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 8/1764 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. 1808311751-1904121751EST.

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.

BOSCOBEL

Boscobel

FDC 8/9984 OVS IAP BOSCOBEL, BOSCOBEL, WI. RNAV (GPS) RWY 7, ORIG-A PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT UKN VOR/DME ON V246 NORTHWESTBOUND. DISREGARD PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT UKN VOR/DME ON V218 AND V246 NORTHWESTBOUND. 1809131118-1904251118EST.

FDC 8/9983 OVS IAP BOSCOBEL, BOSCOBEL, WI. RNAV (GPS) RWY 25, AMDT 1 PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT BAULK ON V341 SOUTHWEST BOUND. DISREGARD PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT BAULK ON V218 SOUTHEAST BOUND AND ON V341 SOUTHWEST. 1809131118-1904251118EST.

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.

EAU CLAIRE

Chippewa Valley Rgnl

FDC 8/0930 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. 1808301756-1904111756EST.

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 8/5869 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: VISIBILITY REDUCTION BY HELICOPTERS NA. 1809201546-1905021546EST.

FDC 8/5865 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: VISIBILITY REDUCTION BY HELICOPTERS NA. 1809201545-1905021545EST.

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.

HARTFORD

Hartford Muni

FDC 8/3951 HXF ODP HARTFORD MUNI, HARTFORD, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG CHART: TAKEOFF MINIMUMS: RWYS 18, 36, NA - ENVIRONMENTAL, RWYS 11, 29, STANDARD. DELETE ALL REFERENCES OF RWYS 1, 19. ALL OTHER DATA REMAINS AS PUBLISHED. THIS IS TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, ORIG-A. 1809182049-PERM.

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 8/5686 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.

FDC 8/2929 ENW IAP KENOSHA RGNL, KENOSHA, WI. RNAV (GPS) RWY 15, ORIG NOTE: VISUAL SEGMENT - OBSTACLES DESCENT ANGLE: 3. 05/VDA 45 NA. 1809041935-1904161935EST.

LA CROSSE

La Crosse Rgnl

FDC 8/2229 LSE IAP LA CROSSE RGNL, LA CROSSE, WI. RNAV (GPS) RWY 36, ORIG-C DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -27C (-16F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -27C OR ABOVE 54C. DELETE NOTE: DME/DME-0.3 NA. PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. CHANGE CHART NOTE TO READ: CIRCLING TO RWY 22 NA AT NIGHT. THIS IS RNAV (GPS) RWY 36, ORIG-D. 1809171313-PERM.

FDC 8/2228 LSE IAP LA CROSSE RGNL, LA CROSSE, WI. RNAV (GPS) RWY 18, ORIG-D DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -27C (-16F) OR ABOVE 54C (130F). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -27C OR ABOVE 54C. DELETE NOTE: DME/DME-0.3 NA. PBN EQUIPMENT REQUIREMENTS NOTE: RNP APCH. CHANGE CHART NOTE TO READ: CIRCLING TO RWY 22 NA AT NIGHT. THIS IS RNAV (GPS) RWY 18, ORIG-E. 1809171311-PERM.

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 8/1327 MSN IAP DANE COUNTY RGNL-TRUAX FIELD, MADISON, WI. RNAV (GPS) RWY 3, ORIG-D LPV DA 1060/HAT 200 ALL CATS. THIS IS RNAV (GPS) RWY 3, ORIG-E. 1810011246-PERM.

FDC 8/0664 MSN IAP DANE COUNTY RGNL-TRUAX FIELD, MADISON, WI. RADAR 1, AMDT 18 PROCEDURE NA. 1810010501-1905102012EST.

MARSHFIELD

St Joseph's Hospital

FDC 8/4475 WS98 SPECIAL ST JOSEPH S HOSPITAL, MARSHFIELD, WI. COPTER RNAV (GPS) 27, ORIG LPV MISSED APPROACH REQUIRES MINIMUM CLIMB OF 530FT PER NM; CLIMB TO 1540FT MSL THEN CLIMBING LEFT TURN TO 3000. 1809060200-1812312300.

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 8/2799 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.

FDC 8/0923 C29 IAP MIDDLETON MUNI - MOREY FIELD, MIDDLETON, WI. RNAV (GPS) RWY 10, AMDT 1A LNAV/VNAV DA 1621/HAT 693 ALL CATS. 1809131919-1904251919EST.

MILWAUKEE

General Mitchell Intl

FDC 8/4956 MKE IAP GENERAL MITCHELL INTL, MILWAUKEE, WI. ILS OR LOC RWY 19R, AMDT 13 CHANGE ALTITUDE AT BAYZE INT TO *1300. TEMP CRANE 991 MSL 5. 79 NM NORTH OF RWY 19R (2018-AGL-2965-OE). 1810031835-1905151835EST.

FDC 8/0221 MKE IAP GENERAL MITCHELL INTL, MILWAUKEE, WI. LOC RWY 25L, AMDT 6 CHANGE HOLD-IN-LIEU AT CITKI INBOUND COURSE TO 255. 66. 1809131220-1904251220EST.

Lawrence J Timmerman

FDC 8/9976 MWC IAP LAWRENCE J TIMMERMAN, MILWAUKEE, WI. RNAV (GPS) RWY 22R, ORIG-D DISREGARD PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PROOT ON V2. 1809131115-1904251115EST.

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.

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.

NEW RICHMOND

New Richmond Rgnl

FDC 8/4055 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 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 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. 1809051822-PERM.

OSHKOSH

Wittman Rgnl

FDC 8/2114 OSH IAP WITTMAN RGNL, OSHKOSH, WI. RNAV (GPS) RWY 9, AMDT 1A DELETE NOTE: CIRCLING TO RWY 5, 23, 31 NA AT NIGHT. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C (-4F) OR ABOVE 54C (130F). DELETE NOTE: DME/DME RNP-0. 3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3. 00/TCH 50. 0). CHART NOTE: CIRCLING RWY 5, 23, 31 NA AT NIGHT. CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C OR ABOVE 54C. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 9, AMDT 1B. 1810121544-PERM.

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.

RICE LAKE

Rice Lake Rgnl - Carl's Field

FDC 8/4583 RPD ODP RICE LAKE RGNL - CARL S FIELD, RICE LAKE, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG 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.
1809191405-PERM.

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 8/9442 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.

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 8/7688 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 8/2121 TKV IAP TOMAHAWK RGNL, TOMAHAWK, WI. RNAV (GPS) RWY 9, AMDT 2B DELETE NOTE: WHEN VGSI INOP, CIRCLING RWY 27 NA AT NIGHT. DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 9 PROCEDURE NA AT NIGHT. DELETE NOTE: DME/DME RNP-0.3 NA. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART VDP AT 1.28 NM FROM RWY 09. CHART NOTE: VDP NA WHEN USING RHINELANDER ALTIMETER SETTING. CHART NOTE: RWY 09 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 9, AMDT 2C. 1810121548-PERM.

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 8/3012 RYV ODP WATERTOWN MUNI, WATERTOWN, WI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TEXTUAL DEPARTURE PROCEDURE NA. 1805091452-1905091452EST.

WAUKESHA

Waukesha County

FDC 8/4154 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 8/3498 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. 1809051204-1904171204EST.

FDC 8/2677 UES IAP WAUKESHA COUNTY, WAUKESHA, WI. VOR-A, AMDT 16 PROCEDURE NA. VOR OUT OF TOLERANCE - BELOW SERVICE VOLUME. 1809172245-1904292241EST.

WAUPUN

Waupun Memorial Hospital

FDC 8/4487 WS75 SPECIAL WAUPUN MEMORIAL HOSPITAL, WAUPUN, WI. PUJLA ONE DEPARTURE NA 1809060200-1812312300.

FDC 8/4486 WS75 SPECIAL WAUPUN MEMORIAL HOSPITAL, WAUPUN, WI. COPTER RNAV (GPS) 102, ORIG MDA 1460/HAS 516. 1809060200-1812312300.

WAUSAU

Wausau Downtown

FDC 8/3488 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. 1809181544-1904301544EST.

FDC 8/3485 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. 1809181542-1904301542EST.

WEST BEND

West Bend Muni

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.

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 8/2610 79WI SPECIAL WHITEHALL FIRE DEPARTMENT, WHITEHALL, WI. FALSO ONE DEPARTURE CHANGE AWOS-3 FREQUENCY TO READ 118. 075. ALL OTHER DATA REMAINS AS PUBLISHED. 1809041508-1904161508EST.

FDC 8/2608 79WI SPECIAL WHITEHALL FIRE DEPARTMENT, WHITEHALL, WI. COPTER RNAV (GPS) 127, ORIG CHANGE AWOS-3 FREQUENCY TO READ 118. 075. 1809041507-1904161507EST.

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.

CHEYENNE

Cheyenne Rgnl/Jerry Olson Field

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 8/2437 CYS IAP CHEYENNE RGNL/JERRY OLSON FIELD, CHEYENNE, WY. RNAV (GPS) RWY 31, AMDT 2 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C OR ABOVE 45C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C (F) OR ABOVE 45C (F). THIS IS RNAV (GPS) RWY 31, AMDT 2A. 1809041317-PERM.

FDC 8/2433 CYS IAP CHEYENNE RGNL/JERRY OLSON FIELD, CHEYENNE, WY. RNAV (GPS) RWY 27, AMDT 1 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C OR ABOVE 45C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C (F) OR ABOVE 45C (F). THIS IS RNAV (GPS) RWY 27, AMDT 1A. 1809041315-PERM.

FDC 8/2432 CYS IAP CHEYENNE RGNL/JERRY OLSON FIELD, CHEYENNE, WY. RNAV (GPS) RWY 13, AMDT 2 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C OR ABOVE 45C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24 C (F) OR ABOVE 45C (F). THIS IS RNAV (GPS) RWY 13, AMDT 2A. 1809041313-PERM.

JACKSON

Jackson Hole

FDC 8/8961 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. 1808281946-2008281946EST.

NEWCASTLE

Mondell Field

FDC 8/6083 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. 1810041811-1905161811EST.

FDC 8/6077 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. 1810041810-1905161810EST.

ROCK SPRINGS

Rock Springs-Sweetwater County

FDC 8/1580 RKS IAP ROCK SPRINGS-SWEETWATER COUNTY, ROCK SPRINGS, WY. VOR/DME RWY 27, AMDT 2 CHANGE: AIRPORT NAME FROM ROCK SPRINGS-SWEETWATER COUNTY TO SOUTHWEST WYOMING RGNL. THIS IS VOR/DME RWY 27, AMDT 2A. 1809141530-PERM.

SARATOGA

Shively Field

FDC 8/5560 SAA IAP SHIVELY FIELD, SARATOGA, WY. RNAV (GPS) RWY 5, ORIG-B CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. CHART PROFILE NOTE: VGSI ANGLE 3. 00/TCH 49. 1810171752-1905291752EST.

FDC 8/3020 SAA ODP SHIVELY FIELD, SARATOGA, WY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG TAKEOFF OBSTACLES: NOTE: RWY 5: ROAD BEGINNING 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

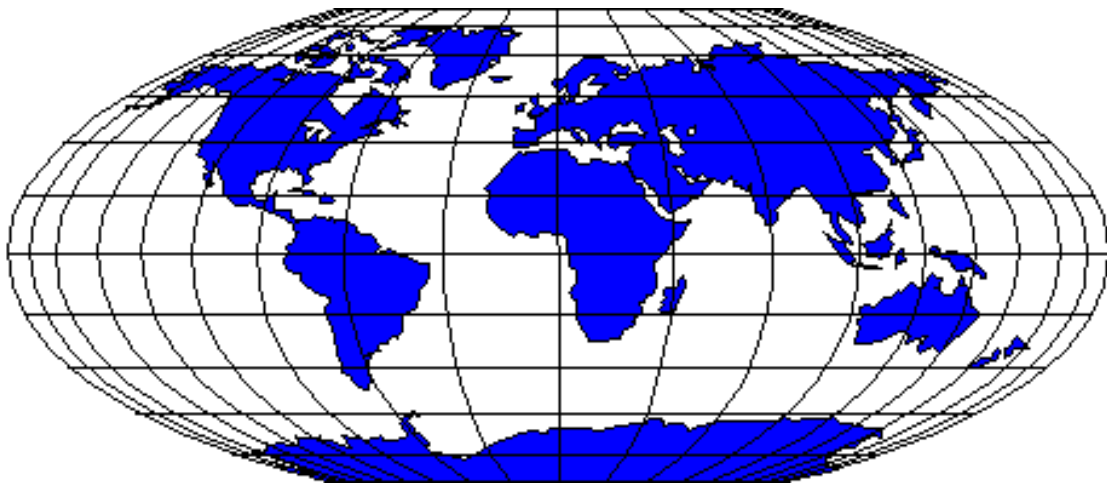
Sheridan County

FDC 8/7806 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. 1808271425-1904081425EST.

FDC 8/7803 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. 1808271420-1904081420EST.

Part 1. FDC NOTAMs

Section 3. General NOTAMs



Shaded text indicates new or revised NOTAMs.

Section 3. GENERAL NOTAMS

FDC 8/7930 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-3, C, EFFECTIVE 13 SEP 2018... ADD MINIMUM CROSSING ALTITUDE (MCA) FLAG AND TEXT AT PANOCHE (PXN) TO READ MCA V113 5500 S BND. 1810091602-PERM

FDC 8/6564 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-12, PANEL I, EFFECTIVE 13 SEP 2018... DISREGARD BOTH AIRWAY UNUSABLE NOTE FSD TO OBIT AND FSD UNUSABLE 340 BEARING. WILL SHOW AS CORRECTED ON 08NOV2018 CHART.. 1810051153-PERM

FDC 8/5003 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART AKL1, PANEL C & D, EFFECTIVE 13 SEP 2018... DELETE CANADIAN ADIZ FROM N51*00', W129*45' TO N54*40', W130*40' TO N54*40', W132*35' TO N54*40' W132*35'. ADD CANADIAN ADIZ FROM 51*00', W129*45' TO N52*42', 132*30' TO N53*49', W133*00' TO N54*35', 133*00'.. 1810031842-PERM

FDC 8/9766 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-33, PANEL B, EFFECTIVE 13 SEP 2018... MISSING AIRPORT STORMVILLE (N69) AT N41 34.62' W73 43.94', WILL APPEAR CORRECT 08NOV2018 EFFECTIVE DATE CHART. 1809271832-PERM

FDC 8/9551 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-13, PANEL C, EFFECTIVE 13 SEP 2018... FOR CHART SERIES EFFECTIVE 13 SEPTEMBER 2018, THE BEARING FOR V247 OUT OF HELENA, MT (HLN) SHOULD BE 073. UPDATE WILL BE PUBLISHED NOVEMBER 8, 2018.. 1809271642-PERM

FDC 8/7687 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-7, PANEL C, EFFECTIVE 13 SEP 2018... ADD 065 BEARING OUT OF EDWARDS (EDW) VORTAC TO MAACH. 1809250954-PERM

FDC 8/5584 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-34, PANEL I, EFFECTIVE 13 SEP 2018... REPLACE V157 175 BEARING OUT OF KINGSTON VOR/DME (IGN) WITH 203. 1809201210-PERM

FDC 8/3301 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART AKL2, PANEL H, I, EFFECTIVE 13 SEP 2018... CHANGE ALL LONGITUDE VALUES WEST OF 180 DEGREES TO E LONGITUDE VICE W LONGITUDE. 1809181223-PERM

FDC 8/0435 FDC CHART CORRECT U.S. GOVERNMENT VFR CLEVELAND TERMINAL AREA CHART (TAC)/FLYWAY, 90TH EDITION, EFFECTIVE 13 SEP 2018... CHANGE CLASS E5 ALTITUDE FROM 2500 AGL TO 2500 MSL AT U.S. CANADA BORDER, 41 48 00N, 082 05 00W.. 1809131537-PERM

FDC 8/0217 FDC CHART CORRECT U.S. GOVERNMENT LAKE HURON VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 13 SEP 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.. 1809131214-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 8/7607 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 8/2016 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 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](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](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 COMPATIBILITY 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](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/](http://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](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/](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](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/](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/](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](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](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](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/](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

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/AIRCRAFTS 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 542
EFFECTIVE DATE November 08, 2018**

§95.4000 HIGH ALTITUDE RNAV ROUTES

§95.4065 RNAV ROUTE Q65

FROM	TO	MEA	MAA
IS AMENDED BY ADDING KPASA, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	DOFFY, FL WP	*18000	45000
DOFFY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	FETAL, FL WP	*18000	45000
FETAL, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	ENEME, GA WP	*18000	45000
ENEME, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	JEFOI, GA WP	*18000	45000
IS AMENDED TO READ IN PART JEFOI, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	TRASYS, GA WP	*18000	45000
TRASYS, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	CESKI, GA WP	*18000	45000

§95.4069 RNAV ROUTE Q69

FROM	TO	MEA	MAA
IS AMENDED BY ADDING VIYAP, GA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	OLBEC, GA WP	*18000	45000
OLBEC, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	ISUZO, GA WP	*18000	45000
ISUZO, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	GURGE, SC WP	*18000	45000
GURGE, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	BLAAN, SC WP	*18000	45000

IS AMENDED TO READ IN PART

BLAAN, SC WP	EMCET, SC WP	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
EMCET, SC WP	RYCKI, NC WP	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			

§95.4075 RNAV ROUTE Q75

FROM	TO	MEA	MAA
IS ADDED TO READ			
ENEME, GA WP	TEUFL, GA WP	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
TEUFL, GA WP	TEEEM, GA WP	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
TEEEM, GA WP	SHRIL, GA WP	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
SHRIL, GA WP	FISHO, SC WP	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
FISHO, SC WP	ILBEE, SC WP	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
ILBEE, SC WP	SLOJO, SC WP	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
SLOJO, SC WP	GREENSBORO, NC VORTAC	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			

§95.4077 RNAV ROUTE Q77

FROM	TO	MEA	MAA
IS ADDED TO READ			
OCTAL, FL WP	MATLK, FL WP	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
MATLK, FL WP	STYMY, FL WP	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
STYMY, FL WP	WAKKO, FL WP	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
WAKKO, FL WP	WASUL, FL WP	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			

WASUL, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	MJAMS, FL WP	*18000	45000
MJAMS, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	ETORE, FL WP	*18000	45000
ETORE, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	SHRKS, FL WP	*18000	45000
SHRKS, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	TEUFL, GA WP	*18000	45000
TEUFL, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	WIGVO, GA WP	*18000	45000
§95.4079 RNAV ROUTE Q79			
FROM	TO	MEA	MAA
IS ADDED TO READ MCLAW, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	VAULT, FL WP	*18000	45000
VAULT, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	FEMID, FL WP	*18000	45000
FEMID, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	WULFF, FL WP	*18000	45000
WULFF, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	MOLIE, FL WP	*18000	45000
MOLIE, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	DOFFY, FL WP	*18000	45000
DOFFY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	YUESS, GA WP	*18000	45000
YUESS, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	ATLANTA, GA VORTAC	*18000	45000

§95.4081 RNAV ROUTE Q81

FROM	TO	MEA	MAA
IS ADDED TO READ TUNSL, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	KARTR, FL FIX	*18000	45000
KARTR, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	FIPES, OG WP	*18000	45000
FIPES, OG WP *18000 - GNSS MEA *DME/DME/IRU MEA	THMPR, FL WP	*18000	45000
THMPR, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	LEEHI, FL WP	*18000	45000
LEEHI, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	FARLU, FL WP	*18000	45000
FARLU, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	ENDEW, FL WP	*18000	45000
ENDEW, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	BITNY, OG WP	*18000	45000
BITNY, OG WP *18000 - GNSS MEA *DME/DME/IRU MEA	NICKI, FL WP	*18000	45000
NICKI, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	HONID, GA WP	*18000	45000

§95.4083 RNAV ROUTE Q83

FROM	TO	MEA	MAA
IS ADDED TO READ JEVED, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	ROYCO, GA WP	*18000	45000
ROYCO, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	TAALN, GA WP	*18000	45000

TAALN, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	KONEY, SC WP	*18000	45000
KONEY, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	WURFL, SC WP	*18000	45000
WURFL, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	EFFAY, SC WP	*18000	45000
EFFAY, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	SLOJO, SC WP	*18000	45000
§95.4085 RNAV ROUTE Q85			
FROM	TO	MEA	MAA
IS ADDED TO READ			
LPERD, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	GIPPL, GA WP	*18000	45000
GIPPL, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	ROYCO, GA WP	*18000	45000
ROYCO, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	IGARY, SC WP	*18000	45000
IGARY, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	PELIE, SC WP	*18000	45000
PELIE, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	BUMMA, SC WP	*18000	45000
BUMMA, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	KAATT, NC WP	*18000	45000
KAATT, NC WP *18000 - GNSS MEA *DME/DME/IRU MEA	SMPRR, NC WP	*18000	45000
§95.4087 RNAV ROUTE Q87			
FROM	TO	MEA	MAA
IS ADDED TO READ			
PEAKY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	GOPEY, FL WP	*18000	45000

GOPEY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	GRIDS, FL WP	*18000	45000
GRIDS, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	TIRCO, FL WP	*18000	45000
TIRCO, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	MATLK, FL WP	*18000	45000
MATLK, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	ONEWY, FL WP	*18000	45000
ONEWY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	ZERBO, FL WP	*18000	45000
ZERBO, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	DUCEN, FL WP	*18000	45000
DUCEN, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	FEMON, FL WP	*18000	45000
FEMON, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	VIYAP, GA FIX	*18000	45000
VIYAP, GA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	TAALN, GA WP	*18000	45000
TAALN, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	JROSS, SC WP	*18000	45000
JROSS, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	RAYVO, SC WP	*18000	45000
RAYVO, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	HINTZ, SC WP	*18000	45000
HINTZ, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	REDFH, SC WP	*18000	45000
REDFH, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	LCAPE, SC WP	*18000	45000

§95.4089 RNAV ROUTE Q89

FROM	TO	MEA	MAA
IS ADDED TO READ MANLE, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	WAKUP, FL WP	*18000	45000
WAKUP, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	PRMUS, FL WP	*18000	45000
PRMUS, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	SHRKS, FL WP	*18000	45000
SHRKS, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	YANTI, GA WP	*18000	45000
YANTI, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	ATLANTA, GA VORTAC	*18000	45000

§95.4093 RNAV ROUTE Q93

FROM	TO	MEA	MAA
IS ADDED TO READ MCLAW, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	VAULT, FL WP	*18000	45000
VAULT, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	LINEY, FL WP	*18000	45000
LINEY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	FOBIN, FL WP	*18000	45000
FOBIN, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	EBAYY, FL WP	*18000	45000
EBAYY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	MALET, FL FIX	*18000	45000
MALET, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	DEBRL, FL WP	*18000	45000
DEBRL, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	KENLL, FL WP	*18000	45000
KENLL, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	PRMUS, FL WP	*18000	45000

PRMUS, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	WOPNR, OA WP	*18000	45000
WOPNR, OA WP *18000 - GNSS MEA *DME/DME/IRU MEA	GIPPL, GA WP	*18000	45000
GIPPL, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	ISUZO, GA WP	*18000	45000
ISUZO, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	FISHO, SC WP	*18000	45000
FISHO, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	QUIWE, SC WP	*18000	45000
§95.4097 RNAV ROUTE Q97			
FROM	TO	MEA	MAA
IS ADDED TO READ			
TOVAR, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	EBAYY, FL WP	*18000	45000
EBAYY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	MALET, FL FIX	*18000	45000
MALET, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	DEBRL, FL WP	*18000	45000
DEBRL, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	KENLL, FL WP	*18000	45000
KENLL, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	PRMUS, FL WP	*18000	45000
PRMUS, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	WOPNR, OA WP	*18000	45000
WOPNR, OA WP *18000 - GNSS MEA *DME/DME/IRU MEA	JEVED, GA WP	*18000	45000
JEVED, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	CAKET, SC WP	*18000	45000

CAKET, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	ELMSZ, SC WP	*18000	45000
ELMSZ, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	YURCK, NC WP	*18000	45000
YURCK, NC WP *18000 - GNSS MEA *DME/DME/IRU MEA	ELLDE, NC WP	*18000	45000
§95.4099 RNAV ROUTE Q99			
FROM	TO	MEA	MAA
IS ADDED TO READ			
DOFFY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	CAMJO, FL WP	*18000	45000
CAMJO, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	HEPAR, GA WP	*18000	45000
HEPAR, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	TEEEM, GA WP	*18000	45000
TEEEM, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	BLAAN, SC WP	*18000	45000
BLAAN, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	BWAGS, SC WP	*18000	45000
BWAGS, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	EFFAY, SC WP	*18000	45000
EFFAY, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	WNGUD, SC WP	*18000	45000
WNGUD, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	POLYY, NC WP	*18000	45000

§95.4103 RNAV ROUTE Q103

FROM	TO	MEA	MAA
IS AMENDED BY ADDING CYNTA, GA WP *30000 - GNSS MEA *DME/DME/IRU MEA	PUPYY, GA WP	*30000	45000
PUPYY, GA WP *30000 - GNSS MEA *DME/DME/IRU MEA	RIELE, SC WP	*30000	45000
RIELE, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	EMCET, SC WP	*18000	45000
EMCET, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	SLOJO, SC WP	*18000	45000
SLOJO, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	PULASKI, VA VORTAC	*18000	45000

§95.4104 RNAV ROUTE Q104

FROM	TO	MEA	MAA
IS AMENDED BY ADDING ACORI, AL WP *18000 - GNSS MEA *DME/DME/IRU MEA	CABLO, GA WP	*18000	45000
CABLO, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	HEVVN, FL FIX	*18000	45000
HEVVN, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	LEGGT, FL FIX	*18000	45000
LEGGT, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	PLYER, FL FIX	*18000	45000
PLYER, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	SWABE, FL FIX	*18000	45000
SWABE, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ENDEW, FL WP	*18000	45000
ENDEW, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	ST PETERSBURG, FL VORTAC	*18000	45000

IS AMENDED TO DELETE

DEFUN, FL FIX 18000 - GNSS MEA *DME/DME/IRU MEA	ST PETERSBURG, FL VORTAC	*18000	45000

ST PETERSBURG, FL VORTAC 18000 - GNSS MEA *DME/DME/IRU MEA	CYPRESS, FL VOR/DME	*18000	45000

§95.4109 RNAV ROUTE Q109

FROM	TO	MEA	MAA

IS ADDED TO READ

DOFFY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	CAMJO, FL WP	*18000	45000

CAMJO, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	HEPAR, GA WP	*18000	45000

HEPAR, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	TEEEM, GA WP	*18000	45000

TEEEM, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	RIELE, SC WP	*18000	45000

RIELE, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	PANDY, SC WP	*18000	45000

PANDY, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	RAYVO, SC WP	*18000	45000

RAYVO, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	SESUE, SC WP	*18000	45000

SESUE, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	BUMMA, SC WP	*18000	45000

BUMMA, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	YURCK, NC WP	*18000	45000

YURCK, NC WP *18000 - GNSS MEA *DME/DME/IRU MEA	LAANA, NC WP	*18000	45000

§95.4110 RNAV ROUTE Q110

FROM	TO	MEA	MAA
IS AMENDED BY ADDING			
JYROD, AL WP *18000 - GNSS MEA *DME/DME/IRU MEA	DAWWN, GA WP	*18000	45000
DAWWN, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	JOKKY, FL WP	*18000	45000
JOKKY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	AMORY, FL WP	*18000	45000
AMORY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	SMELZ, FL WP	*18000	45000
SMELZ, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	SHEEK, FL WP	*18000	45000
SHEEK, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	JAYMC, FL WP	*18000	45000
JAYMC, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	OCTAL, FL WP	*18000	45000
IS AMENDED TO DELETE			
JYROD, AL WP *GNSS REQUIRED	FEONA, GA WP	*18000	45000
FEONA, GA WP *GNSS REQUIRED	GULFR, FL WP	*18000	45000
GULFR, FL WP *GNSS REQUIRED	BRUTS, FL WP	*18000	45000
BRUTS, FL WP *GNSS REQUIRED	KPASA, FL WP	*18000	45000
KPASA, FL WP *GNSS REQUIRED	RVERO, FL WP	*18000	45000
RVERO, FL WP *GNSS REQUIRED	JAYMC, FL WP	*18000	45000
JAYMC, FL WP *GNSS REQUIRED	THNDR, FL FIX	*18000	45000

§95.4113 RNAV ROUTE Q113

FROM	TO	MEA	MAA
IS ADDED TO READ RAYVO, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	CEELY, SC WP	*18000	45000
CEELY, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	SARKY, SC WP	*18000	45000

§95.4116 RNAV ROUTE Q116

FROM	TO	MEA	MAA
IS AMENDED BY ADDING VULCAN, AL VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	DEEDA, GA WP	*18000	45000
DEEDA, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	JAWJA, FL WP	*18000	45000
JAWJA, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	MICES, FL WP	*18000	45000
MICES, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	PATTOY, FL WP	*18000	45000
PATTOY, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	SMELZ, FL WP	*18000	45000
SMELZ, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	SHEEK, FL WP	*18000	45000
SHEEK, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	JAYMC, FL WP	*18000	45000
JAYMC, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	OCTAL, FL WP	*18000	45000
IS AMENDED TO DELETE KPASA, FL WP *GNSS REQUIRED	BRUTS, FL WP	*18000	45000
BRUTS, FL WP *GNSS REQUIRED	GULFR, FL WP	*18000	
GULFR, FL WP *GNSS REQUIRED	CEEYA, GA WP	*18000	45000

§95.4118 RNAV ROUTE Q118

FROM	TO	MEA	MAA
IS AMENDED BY ADDING			
KAILL, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	ATLANTA, GA VORTAC	*18000	45000
ATLANTA, GA VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	JOHNN, GA FIX	*18000	45000
JOHNN, GA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	JAMIZ, FL WP	*18000	45000
JAMIZ, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	BRUTS, FL WP	*18000	45000
BRUTS, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	JINOS, FL WP	*18000	45000
JINOS, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	KPASA, FL WP	*18000	45000
KPASA, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	SHEEK, FL WP	*18000	45000
SHEEK, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	CHRR, FL FIX	*18000	45000
CHRR, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	FEMID, FL WP	*18000	45000
FEMID, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	BRIES, FL WP	*18000	45000
BRIES, FL WP *18000 - GNSS MEA *DME/DME/IRU MEA	PEAKY, FL WP	*18000	45000
IS AMENDED TO DELETE			
KAILL, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	JOHNN, GA FIX	*18000	45000
JOHNN, GA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BRUTS, FL FIX	*18000	45000

BRUTS, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	KPASA, FL WP	*18000	45000
§95.4135 RNAV ROUTE Q135			
FROM IS ADDED TO READ JROSS, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	TO PELIE, SC WP	MEA *18000	MAA 45000
PELIE, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	ELMSZ, SC WP	*18000	45000
ELMSZ, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	RAPZZ, NC WP	*18000	45000
§95.4172 RNAV ROUTE Q172			
FROM IS ADDED TO READ YUTEE, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	TO BWAGS, SC WP	MEA *18000	MAA 45000
BWAGS, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	HINTZ, SC WP	*18000	45000
HINTZ, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	CEELY, SC WP	*18000	45000
CEELY, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	OKNEE, SC WP	*18000	45000
OKNEE, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	KAATT, NC WP	*18000	45000
KAATT, NC WP *18000 - GNSS MEA *DME/DME/IRU MEA	RAPZZ, NC WP	*18000	45000
§95.4409 RNAV ROUTE Q409			
FROM IS ADDED TO READ ENEME, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	TO PUPYY, GA WP	MEA *18000	MAA 45000

PUPYY, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	ISUZO, GA WP	*18000	45000
ISUZO, GA WP *18000 - GNSS MEA *DME/DME/IRU MEA	KONEY, SC WP	*18000	45000
KONEY, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	JROSS, SC WP	*18000	45000
JROSS, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	SESUE, SC WP	*18000	45000
SESUE, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	OKNEE, SC WP	*18000	45000
OKNEE, SC WP *18000 - GNSS MEA *DME/DME/IRU MEA	MRPIT, NC WP	*18000	45000

§95.6001 VICTOR ROUTES-U.S

§95.6006 VOR FEDERAL AIRWAY V6

FROM	TO	MEA
IS AMENDED TO READ IN PART		
OMAHA, IA VORTAC	DES MOINES, IA VORTAC	3000

§95.6008 VOR FEDERAL AIRWAY V8

FROM	TO	MEA
IS AMENDED TO READ IN PART		
OMAHA, IA VORTAC	DES MOINES, IA VORTAC	3000
BELLAIRE, OH VOR/DME *5000 - MCA GALLS, PA FIX , E BND	*GALLS, PA FIX	3600
GALLS, PA FIX	GRANTSVILLE, MD VOR/DME	5500
GRANTSVILLE, MD VOR/DME	MARTINSBURG, WV VORTAC	5500

§95.6026 VOR FEDERAL AIRWAY V26

FROM	TO	MEA
IS AMENDED TO READ IN PART		
WELKO, MI FIX	WHITE CLOUD, MI VOR/DME	4000

§95.6053 VOR FEDERAL AIRWAY V53

FROM	TO	MEA
IS AMENDED TO READ IN PART		
HAZARD, KY VOR/DME	LEXINGTON, KY VOR/DME	4000

§95.6092 VOR FEDERAL AIRWAY V92

FROM	TO	MEA
IS AMENDED TO READ IN PART		
BELLAIRE, OH VOR/DME	*GALLS, PA FIX	3600
*5000 - MCA GALLS, PA FIX , E BND		
GALLS, PA FIX	GRANTSVILLE, MD VOR/DME	5500
GRANTSVILLE, MD VOR/DME	KEYER, WV FIX	5500
KEYER, WV FIX	ARMEL, VA VOR/DME	5000

§95.6113 VOR FEDERAL AIRWAY V113

FROM	TO	MEA
IS AMENDED TO READ IN PART		
PRIEST, CA VOR	*PANOCHÉ, CA VORTAC	7500
*5500 - MCA PANOCHÉ, CA VORTAC , S BND		

§95.6114 VOR FEDERAL AIRWAY V114

FROM	TO	MEA
IS AMENDED TO READ IN PART		
*DOGIN, TX FIX	CHILDRESS, TX VORTAC	*5000
*6500 - MRA		

§95.6167 VOR FEDERAL AIRWAY V167

FROM	TO	MEA
IS AMENDED TO READ IN PART		
MARCONI, MA VOR/DME	KENNEBUNK, ME VOR/DME	*6000
*1600 - MOCA		
*4000 - GNSS MEA		

§95.6181 VOR FEDERAL AIRWAY V181

FROM	TO	MEA
IS AMENDED TO READ IN PART		
SIOUX FALLS, SD VORTAC	*OBITT, SD FIX	**4000
*5000 - MRA		
**3500 - MOCA		

§95.6194 VOR FEDERAL AIRWAY V194

FROM	TO	MEA
IS AMENDED TO READ IN PART		
LIBERTY, NC VORTAC	RALEIGH/DURHAM, NC VORTAC	3100
RALEIGH/DURHAM, NC VORTAC	TAR RIVER, NC VORTAC	2600

§95.6200 VOR FEDERAL AIRWAY V200

FROM	TO	MEA
IS AMENDED TO READ IN PART		
STACO, UT FIX	*FAIRFIELD, UT VORTAC	12100
*10700 - MCA FAIRFIELD, UT VORTAC , NW BND		
*12500 - MCA FAIRFIELD, UT VORTAC , E BND		
FAIRFIELD, UT VORTAC	PANEL, UT FIX	
	W BND	*11000
	E BND	*13300
*9900 – MOCA		
PANEL, UT FIX	MYTON, UT VOR/DME	13300
MYTON, UT VOR/DME	*RACER, CO FIX	
	W BND	**10000
	E BND	**10500
*12000 - MRA		
**8700 - MOCA		
*RACER, CO FIX	**MEEKER, CO VOR/DME	10500
*12000 - MRA		
**11300 - MCA MEEKER, CO VOR/DME , E BND		
MEEKER, CO VOR/DME	*KREMMLING, CO VOR/DME	14600
*12500 - MCA KREMMLING, CO VOR/DME , W BND		

§95.6210 VOR FEDERAL AIRWAY V210

FROM	TO	MEA
IS AMENDED TO READ IN PART		
TUBA CITY, AZ VORTAC	FULLY, NM FIX	12000
FULLY, NM FIX	RATTLESNAKE, NM VORTAC	
	NE BND	9000
	SW BND	12000

§95.6214 VOR FEDERAL AIRWAY V214

FROM	TO	MEA
IS AMENDED TO READ IN PART		
BELLAIRE, OH VOR/DME	*GALLS, PA FIX	3600
*5000 - MCA GALLS, PA FIX , E BND		
GALLS, PA FIX	GRANTSVILLE, MD VOR/DME	5500
GRANTSVILLE, MD VOR/DME	MARTINSBURG, WV VORTAC	5500

§95.6218 VOR FEDERAL AIRWAY V218

FROM	TO	MEA
IS AMENDED TO READ IN PART		
DLANY, MN FIX	WAUKON, IA VOR/DME	3000

§95.6248 VOR FEDERAL AIRWAY V248

FROM	TO	MEA
IS AMENDED TO READ IN PART		
SALINAS, CA VORTAC	*SARDO, CA FIX	**6000
*7000 - MRA		
**5500 - MOCA		
*SARDO, CA FIX	FIKDU, CA FIX	**6000
*7000 - MRA		
**5500 - MOCA		
FIKDU, CA FIX	PASO ROBLES, CA VORTAC	
	SE BND	5000
	NW BND	6000

§95.6267 VOR FEDERAL AIRWAY V267

FROM	TO	MEA
IS AMENDED TO READ IN PART		
CRAIG, FL VORTAC	*BAXLY, GA FIX	**5000
*10000 - MRA		
**3000 - GNSS MEA		
*BAXLY, GA FIX	DUBLIN, GA VORTAC	
	N BND	**3000
	S BND	**5000
*10000 - MRA		
**2300 - MOCA		
**2500 - GNSS MEA		

§95.6273 VOR FEDERAL AIRWAY V273

FROM	TO	MEA
IS AMENDED TO READ IN PART		
FALLZ, NJ FIX	HAAYS, NY FIX	3000
HAAYS, NY FIX	HUGUENOT, NY VOR/DME	3600

§95.6280 VOR FEDERAL AIRWAY V280

FROM	TO	MEA
IS AMENDED TO READ IN PART		
CHISUM, NM VORTAC	FRAIZ, NM FIX	
	NE BND	7500
	SW BND	6500
*FRAIZ, NM FIX	DEBRA, NM FIX	*7500
*6000 - MOCA		
DEBRA, NM FIX	TEXICO, TX VORTAC	
	NE BND	*6500
	SW BND	*7500
*6000 – MOCA		

§95.6307 VOR FEDERAL AIRWAY V307

FROM	TO	MEA
IS AMENDED TO READ IN PART		
EMPORIA, KS VORTAC	*ALMAS, KS FIX	3300
*5000 - MCA ALMAS, KS FIX , N BND		
ALMAS, KS FIX	PAWNEE CITY, NE VORTAC	*5000
*3000 - MOCA		

§95.6310 VOR FEDERAL AIRWAY V310

FROM	TO	MEA
IS AMENDED TO READ IN PART		
LOUISVILLE, KY VORTAC	*DARBY, KY FIX	**3300
*5000 - MRA		
**2900 - MOCA		
*DARBY, KY FIX	LONDON, KY VOR/DME	**3300
*5000 - MRA		
**3000 – MOCA		
RALEIGH/DURHAM, NC VOR	TACTAR RIVER, NC VORTAC	2600

§95.6356 VOR FEDERAL AIRWAY V356

FROM	TO	MEA
IS AMENDED TO READ IN PART		
RED TABLE, CO VOR/DME	FISTR, CO FIX	
	NE BND	15200
	SW BND	14200

§95.6374 VOR FEDERAL AIRWAY V374

FROM	TO	MEA
IS AMENDED TO READ IN PART		
BINGHAMTON, NY VOR/DME	*GAYEL, NY FIX	**10000
*10000 - MCA GAYEL, NY FIX , NW BND		
**4400 - MOCA		
**4400 - GNSS MEA		

§95.6377 VOR FEDERAL AIRWAY V377		
FROM	TO	MEA
IS AMENDED TO READ IN PART		
KESSEL, WV VOR/DME	*TOMAC, WV FIX	4900
*4300 - MCA TOMAC, WV FIX , SW BND		
§95.6409 VOR FEDERAL AIRWAY V409		
FROM	TO	MEA
IS AMENDED TO READ IN PART		
LIBERTY, NC VORTAC	RALEIGH/DURHAM, NC VORTAC	3100
§95.6438 VOR FEDERAL AIRWAY V438		
FROM	TO	MEA
IS AMENDED TO READ IN PART		
GRANTSVILLE, MD VOR/DME	FLINT, MD FIX	6000
FLINT, MD FIX	TOMAC, WV FIX	
	E BND	4000
	W BND	6000
TOMAC, WV FIX	HAGERSTOWN, MD VOR	4000
§95.6517 VOR FEDERAL AIRWAY V517		
FROM	TO	MEA
IS AMENDED TO READ IN PART		
MIAMI, TN FIX	*LONDON, KY VOR/DME	5500
*6000 - MCA LONDON, KY VOR/DME , N BND		
LONDON, KY VOR/DME	*LOGIC, KY FIX	**6000
*6000 - MCA LOGIC, KY FIX , S BND		
**3700 – MOCA		
§95.6556 VOR FEDERAL AIRWAY V556		
FROM	TO	MEA
IS AMENDED TO READ IN PART		
SAN ANGELO, TX VORTAC	CHILD, TX FIX	4000
CHILD, TX FIX	JUNCTION, TX VORTAC	*5000
*4000 - MOCA		
§95.6591 VOR FEDERAL AIRWAY V591		
FROM	TO	MEA
IS AMENDED TO READ IN PART		
SNOW, CO VOR/DME	*KREMMLING, CO VOR/DME	14600
*12500 - MCA KREMMLING, CO VOR/DME , W BND		

§95.7001 JET ROUTES

§95.7037 JET ROUTE J37

FROM	TO	MEA	MAA
IS AMENDED TO READ IN PART			
ALBANY, NY VORTAC #MASSENA R-177 UNUSABLE USE ALBANY R-356	MASSENA, NY VORTAC	#23000	45000

§95.8003 VOR FEDERAL AIRWAY CHANGEOVER POINT

AIRWAY SEGMENT

CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
IS AMENDED TO DELETE CHANGEOVER POINT			
V214			
BELLAIRE, OH VOR/DME	GRANTSVILLE, MD VOR/DME	39	BELLAIRE
IS AMENDED TO DELETE CHANGEOVER POINT			
V438			
GRANTSVILLE, MD VOR/DME	HAGERSTOWN, MD VOR	39	GRANTSVILLE
IS AMENDED TO DELETE CHANGEOVER POINT			
V8			
BELLAIRE, OH VOR/DME	GRANTSVILLE, MD VOR/DME	39	BELLAIRE
IS AMENDED TO DELETE CHANGEOVER POINT			
V92			
BELLAIRE, OH VOR/DME	GRANTSVILLE, MD VOR/DME	39	BELLAIRE

§95.8005 JET ROUTES CHANGEOVER POINTS

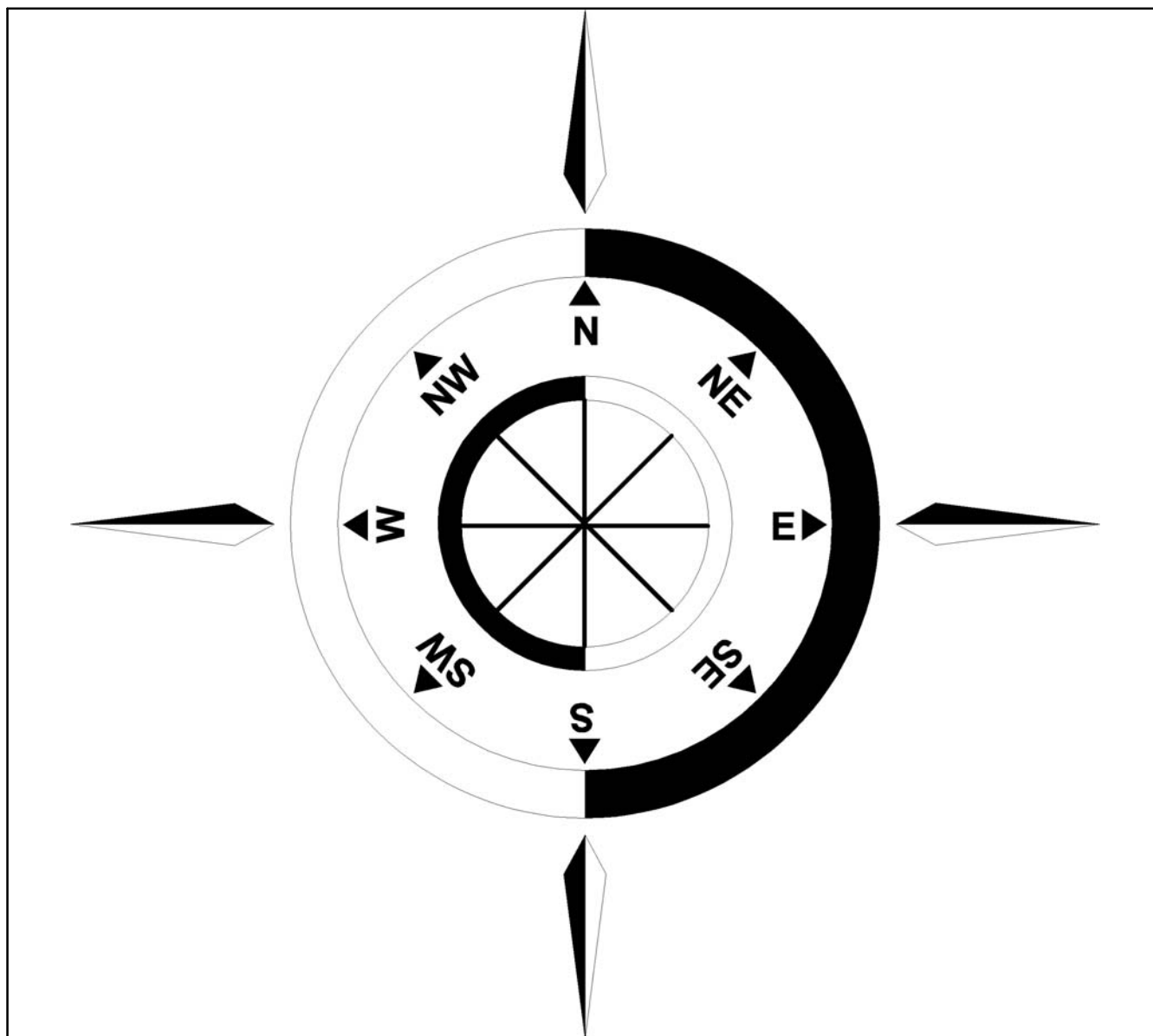
AIRWAY SEGMENT

CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
IS AMENDED TO ADD CHANGEOVER POINT			
J523			
ELY, NV VOR/DME	BRYCE CANYON, UT VORTAC	20	ELY, NV VOR/DME
IS AMENDED TO DELETE CHANGEOVER POINT			
BRYCE CANYON, UT VORTAC	ELY, NV VOR/DME	119	BRYCE CANYON

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

<i>Code</i>	<i>Information Source</i>
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 SOSOC), 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 SOSOC), 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 SOSOC), 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 SOSOC), 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 SOSOC), 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.

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)

COMMUNICATIONS REQUIREMENTS IN OCEANIC AIRSPACE DELEGATED TO THE FAA FOR PROVISION OF AIR TRAFFIC SERVICES

1. The United States Aeronautical Information Publication (AIP), (section ENR 7.1, paragraph 6) describes satellite voice (SATVOICE) communications services available in Anchorage, New York and Oakland oceanic control areas (OCAs), along with the requirements for use of those services. The AIP currently allows use of suitably installed and operated SATVOICE to communicate with New York and San Francisco RADIO only "when unable to communicate on HF" (High Frequency) radio. Some questions have arisen as to what constitutes being "unable" to communicate on HF.
2. Anchorage, New York and Oakland OCAs are "high seas" (international) airspace (for U.S. operators, 14 CFR § 91.703 refers). Therefore, all operations therein must comply with ICAO Annex 2 (*Rules of the Air*), which requires that aircraft "maintain continuous air-ground voice communication watch on the appropriate communication channel..." (Paragraph 3.6.5.1). This means that a long-range communication system (LRCS) is required whenever operations will exceed the range of VHF voice communications between aircraft and air traffic control. Additionally, regulations issued by the State of Registry/ State of the Operator may stipulate how many LRCS are required. Examples of such regulations, for U.S. operators, include 14 CFR §§ 91.511, 121.351, 125.203 and 135.165.
3. An operator is considered to be "unable to communicate on HF" during poor HF propagation conditions (commonly referred to as "HF Blackouts"), or if he/she suffers inflight HF radio failure. In those cases, that operator can use AIP-compliant SATVOICE equipment and procedures to continue the flight to destination. A one-time return flight through Anchorage, New York and Oakland OCAs, to obtain maintenance on the HF radios, would also be acceptable under these circumstances, and would meet the criteria for use of SATVOICE with New York and San Francisco RADIO as per the AIP.

4. FAA point of contact: Aviation Safety Inspector Kevin C. Kelley, Flight Technologies and Procedures Division, 202-267-8854, Kevin.C.Kelley@faa.gov.

(Flight Operations Group, Flight Technologies and Procedures Division, Flight Standards Service, 10/11/2018)

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

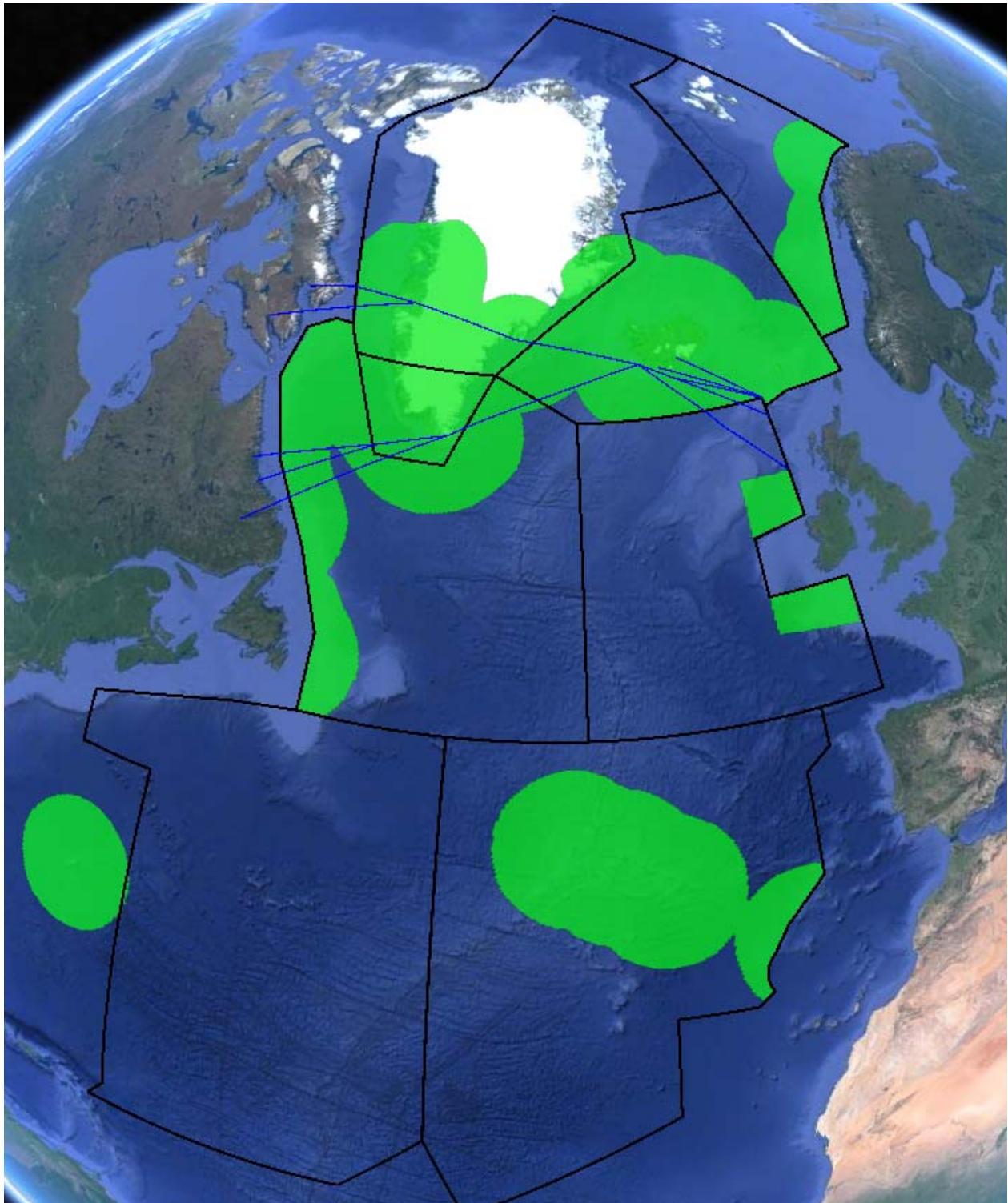
5. Contacts.

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)

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 (**EF**) 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 Mesoscale 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 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 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
<u>Alaska</u>					
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	Napakiaak	-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	Atkasuk 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	
<u>California</u>					
KMMH	Mammoth Yosemite	-25C		X	
KSVE	Susanville Muni	-22C	X	X	
KTRK	Truckee – Tahoe	-13C	X	X	
KTVL	Lake Tahoe	-27C	X		
<u>Colorado</u>					
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		
<u>Connecticut</u>					
KBDL	Bradley Intl	–23C		X	
<u>Idaho</u>					
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	
<u>Indiana</u>					
KSMD	Smith Field	–27C		X	
<u>Iowa</u>					
KAMW	Ames Muni	–27C	X		
KIKV	Ankeny Rgnl	–27C	X		
KSPW	Spencer Muni	–32C	X		
<u>Maine</u>					
KPQI	Northern Maine Rgnl	–30C	X		
3B1	Greenville Muni	–29C	X		
<u>Massachusetts</u>					
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		
<u>Michigan</u>					
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
<u>Minnesota</u>					
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		
<u>Montana</u>					
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		
<u>Nebraska</u>					
KCDR	Chadron Muni	-32C	X		
<u>Nevada</u>					
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
<u>New Hampshire</u>					
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	
<u>New Mexico</u>					
KAXX	Angel Fire	-31C	X		
<u>New York</u>					
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		
<u>North Carolina</u>					
KRHP	Western Carolina Rgnl	-5C		X	
1A5	Macon County	-17C	X		
<u>North Dakota</u>					
KBIS	Bismarck	-35C	X		
KDIK	Dickinson-Theodore Roosevelt Rgnl	-30C	X		
KFAR	Hector Intl	-25C	X		
KISN	Sloulin Field Intl	-36C	X		
<u>Ohio</u>					
KBKL	Burke Lakefront	-23C		X	
KILN	Wilmington Air Park	-22C	X		
<u>Oregon</u>					
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		
<u>Pennsylvania</u>					
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
<u>South Dakota</u>					
KEFC	Belle Fourche Muni	-27C	X		
KIEN	Pine Ridge	-33C		X	
KMBG	Mobridge Muni	-31C	X		
KSPF	Black Hills–Clyde Ice Field	-28C	X		
<u>Tennessee</u>					
0A9	Elizabethton Muni	-12C		X	
6A4	Mountain City/Johnson County	-12C		X	
<u>Utah</u>					
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		
<u>Vermont</u>					
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	
<u>Virginia</u>					
KMTV	Blue Ridge	-18C	X		
KROA	Roanoke Rgnl/Woodrum Field	-13C		X	
KVBW	Bridgewater Air Park	-16C	X		
W13	Eagle’s Nest	-19C	X		
<u>Washington St.</u>					
KEAT	Pangborn Memorial	-7C	X		
KOMK	Omak	-15C		X	
KRLD	Richland	-19C	X		
<u>West Virginia</u>					
KEKN	Elkins–Randolph County Jennings Randolph Field	-17C		X	
W99	Grant County	-9C		X	
312	Point Pleasant/Mason County	-18C		X	
<u>Wisconsin</u>					

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	Rhineland-Oneida County	-31C	X		
KRPD	Rice Lake Rgnl-Carl's Field	-35C	X		
4R5	Major Gilbert Field	-30C	X		
<u>Wyoming</u>					
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: $10000 \text{ ft.} - 6606 \text{ ft.} = 3394 \text{ ft.}$
- 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): $13000 + 500 = 13500 \text{ ft.}$
 - PICIN (stepdown fix): $11500 + 500 = 12000 \text{ ft.}$
 - BEEAR (FAF): $10000 + 500 = 10500 \text{ ft.}$
- 6 Correct altitudes within the final segment altitude based on the minima used. LP MDA = 7080 ft.
- 7 Difference: $7080 \text{ ft.} - 6606 \text{ ft.} = 474 \text{ ft.}$
- 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): $8400 + 80 = 8480 \text{ ft.}$
 - BUYYA (stepdown fix): $7860 + 80 = 7940 \text{ ft.}$
 - LP MDA: $7080 + 80 = 7160 \text{ ft.}$
- 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: $10000 + 500 = 10500 \text{ ft.}$

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: $7080 \text{ ft.} - 6606 \text{ ft.} = 474 \text{ ft.}$
- 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): $8400 + 80 = 8480 \text{ ft.}$
 - BUYYA (stepdown fix): $7860 + 80 = 7940 \text{ ft.}$
 - 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 Idg TDZE Apt Elev	10000 6606 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 MEKWW and hold.

AWOS-3
119.275

DENVER CENTER
120.475 235.975

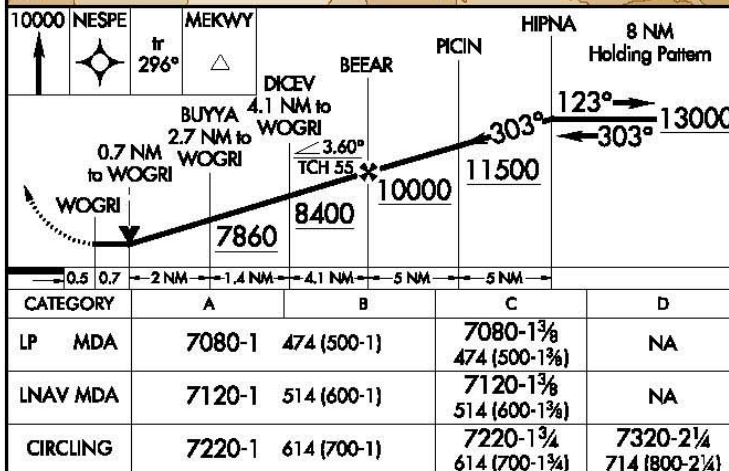
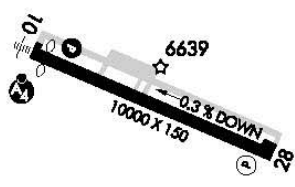
UNICOM
123.0 (CTAF) 0



SW-1, 28 MAY 2015 to 25 JUN 2015

SW-1, 28 MAY 2015 to 25 JUN 2015

ELEV 6606	TDZE 6606



REIL Rwy 28 0
HIRL Rwy 10-28 0

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: $2600\text{ ft.} - 1335\text{ ft.} = 1265\text{ ft.}$
- 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): $3800 + 100 = 3900\text{ ft.}$
 - CUNBA (PFAF): $2600 + 100 = 2700\text{ ft.}$
- 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: $1609\text{ ft.} - 1335\text{ ft.} = 274\text{ ft.}$
- 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: $1609\text{ ft.} + 25\text{ ft.} = 1634\text{ ft.}$
- 9 Correction at CUTTR: Take final holding altitude and subtract field elevation: $9000 - 1335 = 7665\text{ ft.}$ 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: $9000 + 300 = 9300\text{ ft.}$

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

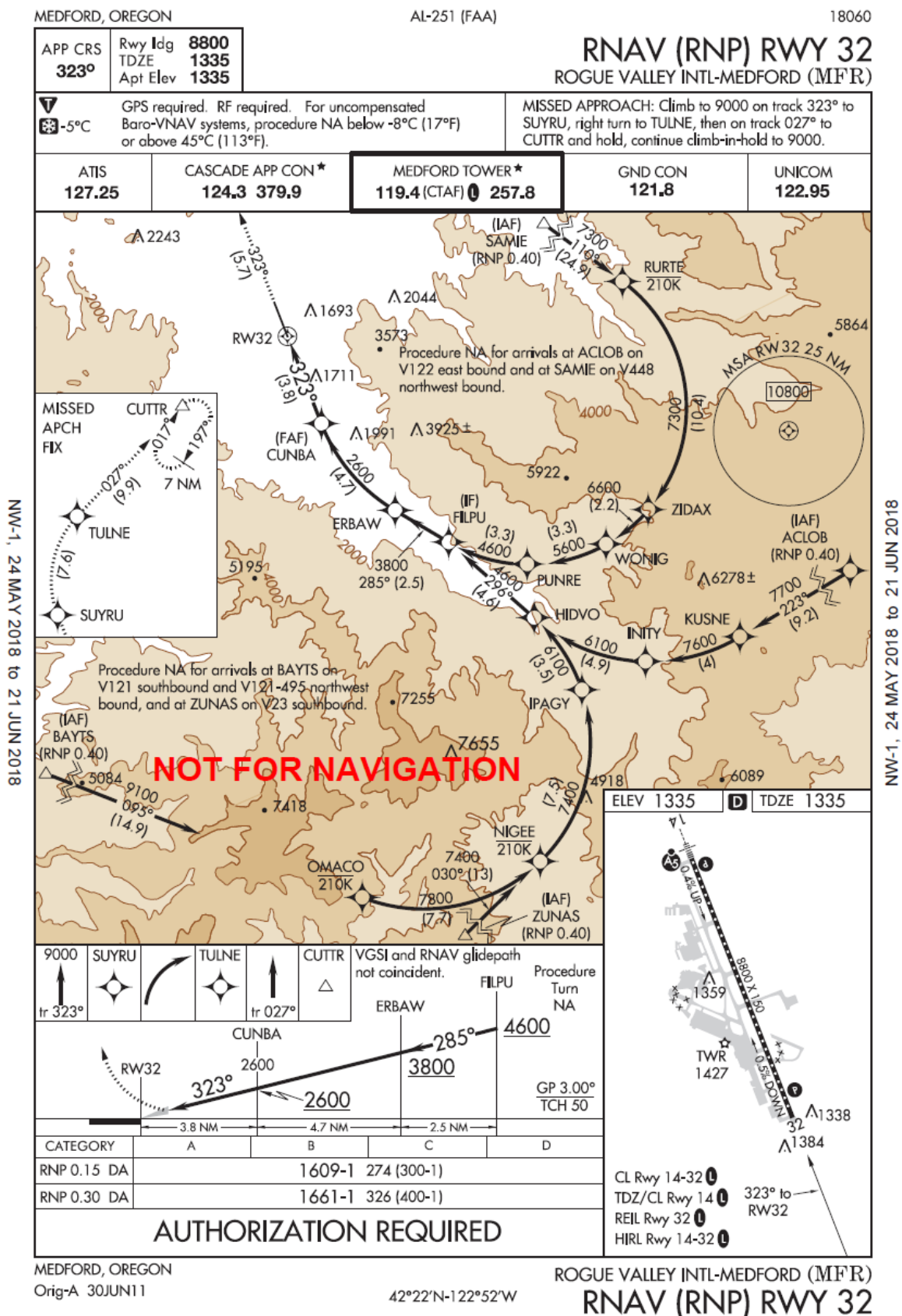
Uncompensated Baro–VNAV System or Manual Method:

- 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.



(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: $3800\text{ ft.} - 1335\text{ ft.} = 2465\text{ ft.}$
- 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): $6000 + 200 = 6200\text{ ft.}$
 - FISTA (IF): $5900 + 200 = 6100\text{ ft.}$
 - AMASE (stepdown fix): $4700 + 200 = 4900\text{ ft.}$
 - OSSAJ (FAF): $3800 + 200 = 4000\text{ ft.}$
- 7 Correct altitudes in the final segment based on the minima used. ILS DA(H): 1503 ft.
- 8 Difference: $1503\text{ ft.} - 1335\text{ ft.} = 168\text{ ft.}$
- 9 AIM 7–2–3 Table: 168 ft. at -5°C is 20 ft. Use 20 ft. for correction or round up to 100 ft.
- 10 Add correction to DA: $1503\text{ ft.} + 20\text{ ft.} = 1523\text{ ft.}$
- 11 Correction at final holding altitude (OED VORTAC): Take final holding altitude and subtract field elevation: $6400\text{ ft.} - 1335\text{ ft.} = 5065\text{ ft.}$ Using table, correction is approximately 400 ft.
 - Missed Approach final holding altitude (OED VORTAC): $6400 + 400 = 6800\text{ ft.}$

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: $3800\text{ ft.} - 1335\text{ ft.} = 2465\text{ ft.}$
- 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): $4700 + 200 = 4900\text{ ft.}$
 - OSSAJ (FAF): $3800 + 200 = 4000\text{ ft.}$

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

LOC/DME I-MFR 110.3 Chan 40	APP CRS 143°	Rwy Idg TDZE Apt Elev 8800 1303 1335

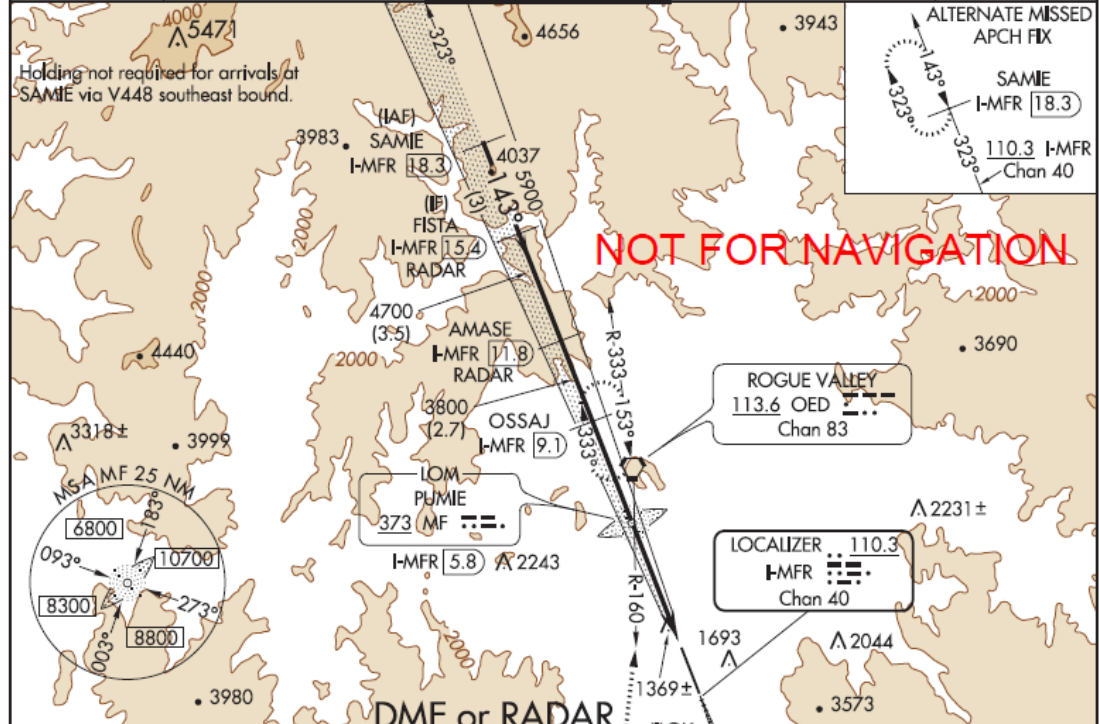
ILS or LOC/DME RWY 14

ROGUE VALLEY INTL-MEDFORD (MFR)

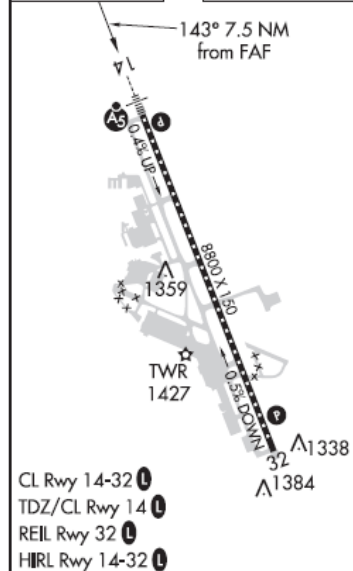
When Medford altimeter setting not received, procedure NA.
For inoperative MALSR, increase S-ILS 14 all Cats visibility to 2½. DME required. Circling NA at night to Rwy 10.
#Missed approach requires minimum climb of 319 feet per NM to 4100.

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) 0257.8	GND CON 121.8	UNICOM 122.95

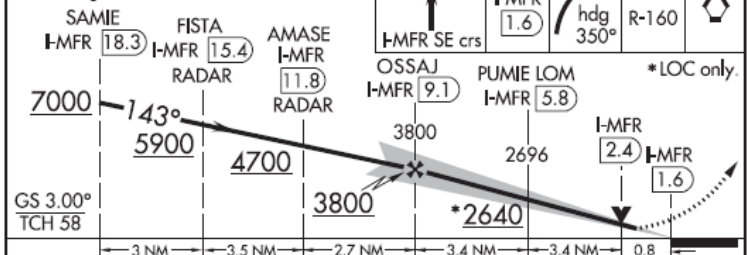


ELEV 1335 D TDZE 1303



DME or RADAR REQUIRED

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 73).



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

ROGUE VALLEY INTL-MEDFORD (MFR)

42°22'N-122°52'W

ILS or LOC/DME RWY 14

(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: $3400\text{ ft.} - 956\text{ ft.} = 2444\text{ ft.}$
- 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): $3400 + 400 = 3800\text{ ft.}$
- 6 Correct altitudes within the final segment altitude based on the minima used. LNAV/VNAV DA = 1364 ft.
- 7 Difference: $1364\text{ ft.} - 956\text{ ft.} = 408\text{ ft.}$
- 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: $1364\text{ ft.} + 70\text{ ft.} = 1434\text{ ft.}$ No correction at CEXOG required, only required if using LNAV minima.
- 9 Correction at FULLE: Take final holding altitude and subtract field elevation: $3000\text{ ft.} - 956\text{ ft.} = 2044\text{ ft.}$ 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: $3000 + 300 = 3300\text{ ft.}$

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: $3400\text{ ft.} - 956\text{ ft.} = 2444\text{ ft.}$
- 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): $3400 + 400 = 3800\text{ ft.}$

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 TDZE Apt Elev	5701 956 956

RNAV (GPS) RWY 1
AMES MUNI (AMW)

⚠ 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 MALS, increase LNAV Cats A, B visibility to 1 mile. For inop MALS, when using Ankeny altimeter setting increase LPV all Cats visibility to 1¼ mile and LNAV Cats A, B visibility to 1 mile.	MALS 	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)



4 NM Holding Pattern		OHFAH		NIYKU		CEXOG 2 NM to RW01		*LNAV only.	
4000		194°		014°		3400		*1.4 NM to RW01	
GP 3.00°		TCH 50		6 NM		5.4 NM		0.6	
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)	

AMES, IOWA
Amdt 2 03JUN10

42°00'N-93°37'W

AMES MUNI (AMW)
RNAV (GPS) RWY 1

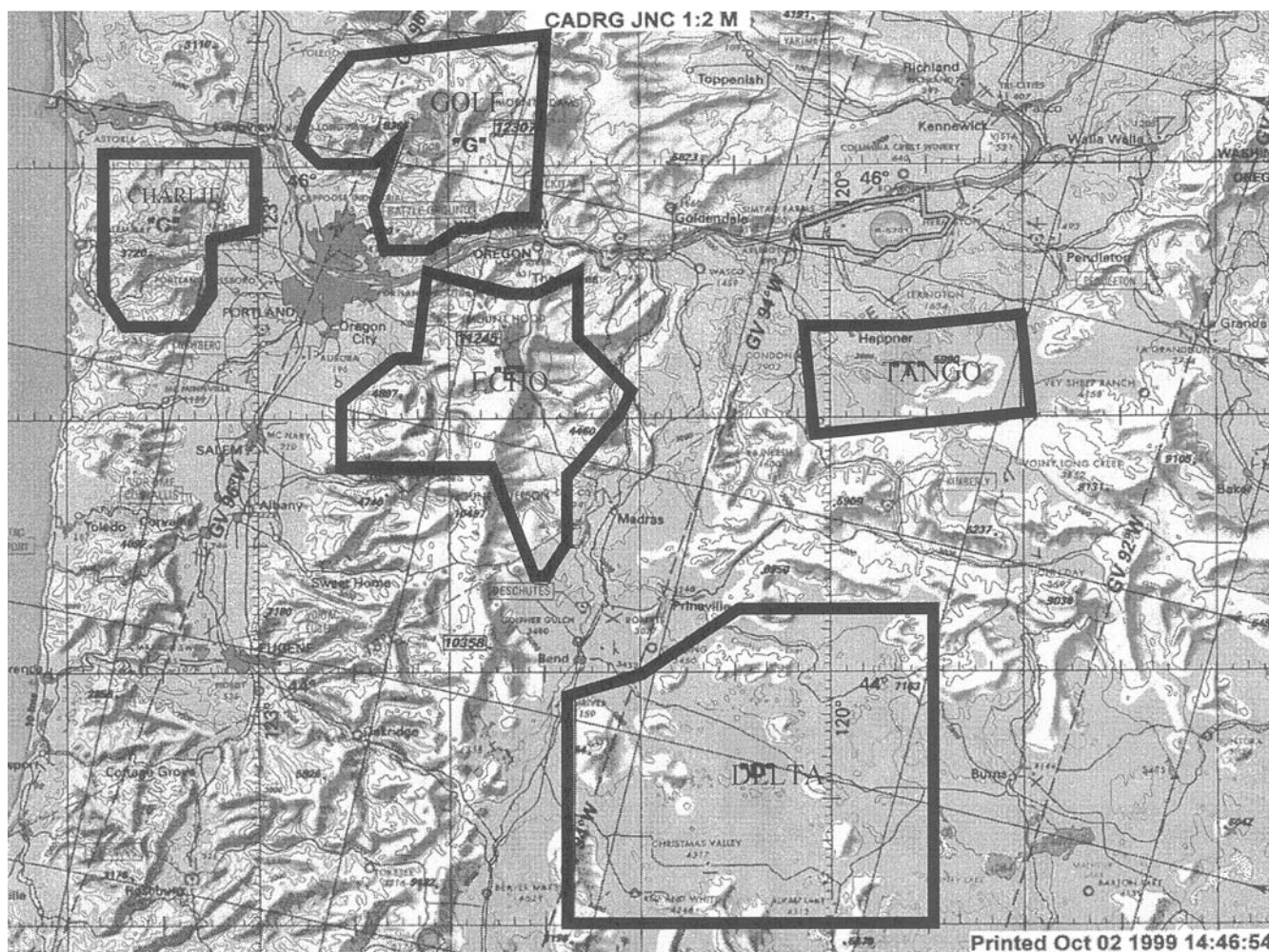
Section 2. Special Military Operations

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.

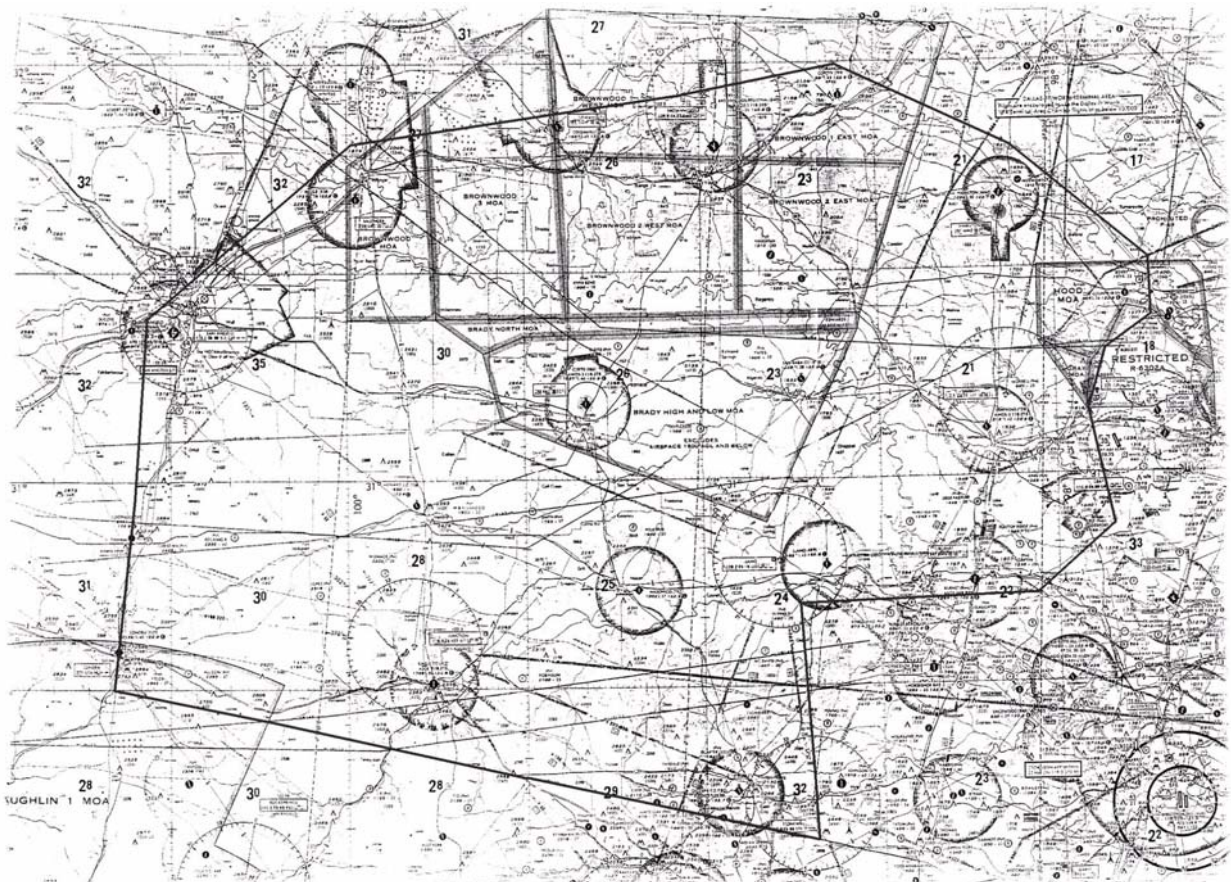


(ANM-520.6 3/2/2000)

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)

42° 49.70' N 89° 24.70' W – SP
42° 45.50' N 89° 58.00' W – CP A
42° 46.00' N 90° 17.50' W – CP B
43° 03.80' N 90° 56.40' W – CP C
43° 17.74' N 91° 01.13' W – CP D
43° 43.16' N 91° 04.76' W – CP E
43° 53.21' N 91° 00.64' W – CP F
44° 08.82' N 90° 44.30' W – RP

DELLS (NVG Route #2)

43° 11.00' N 89° 54.50' W – SP
43° 26.35' N 90° 21.24' W – CP A
43° 41.34' N 90° 47.89' W – CP B
43° 43.49' N 90° 54.37' W – CP C
43° 50.10' N 90° 57.31' W – CP D
43° 51.32' N 90° 59.43' W – CP E
43° 53.21' N 91° 00.64' W – CP F
44° 08.82' N 90° 44.30' W – RP

CW3 TRAVIS E. BOXRUCKER
AASF#2 MADISON, WI
travis.boxrucker@us.army.mil

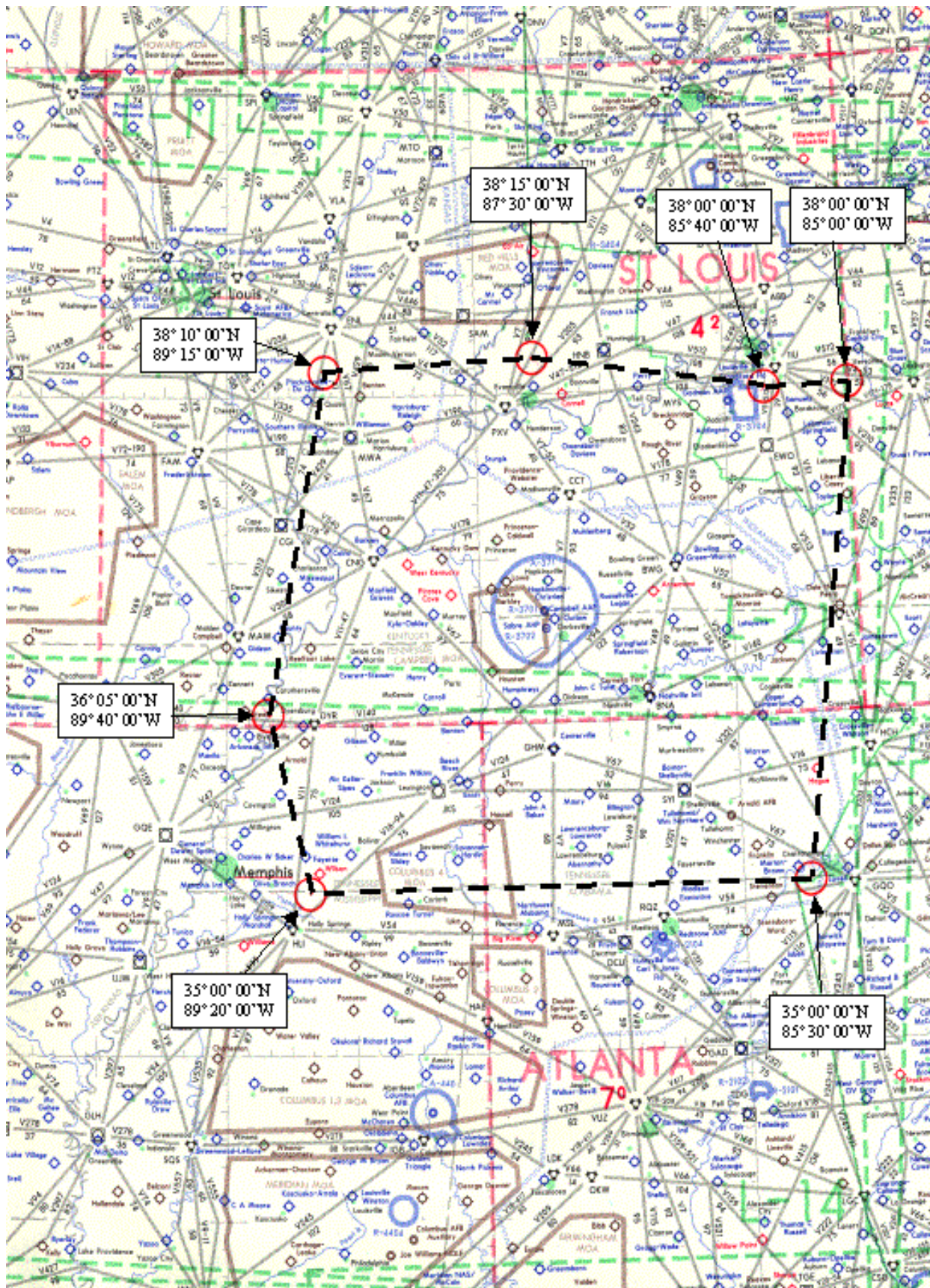
Notice to Pilots and Interested Persons in KY, TN, Southern IL, IN and Northern AL

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.

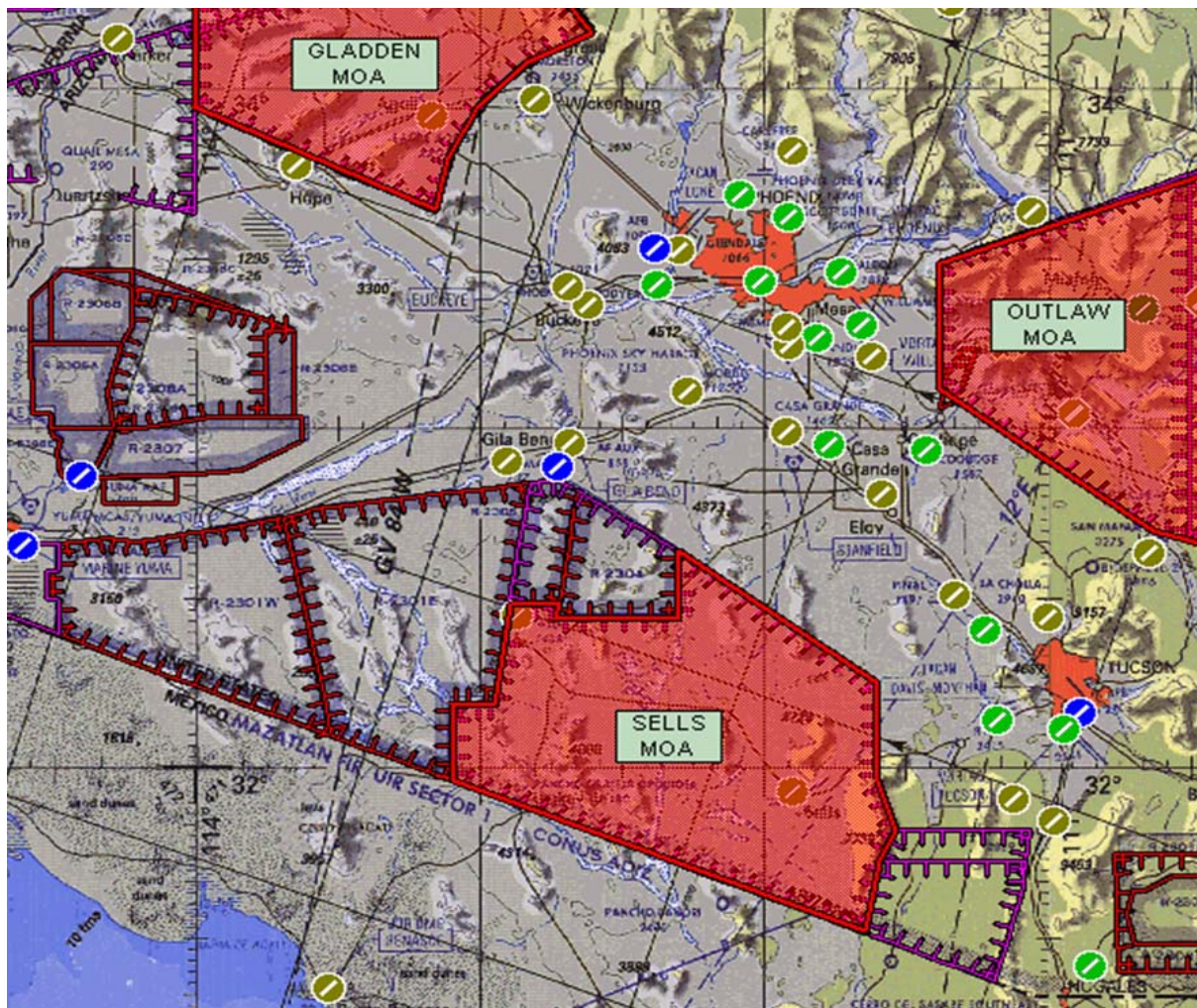
(ASO-530/920 6/8/06)



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

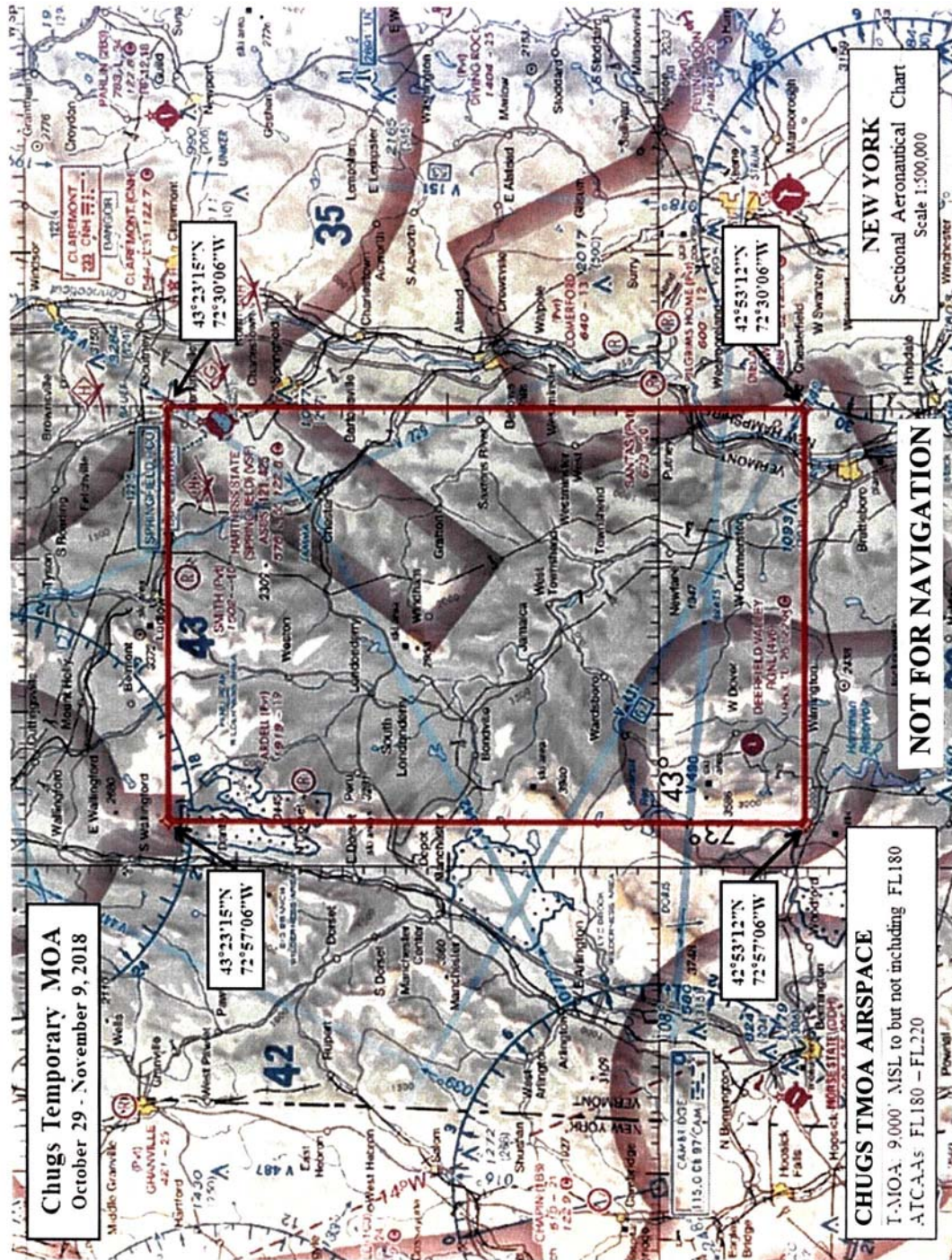
Boundaries. Beginning at lat. 43°23'15"N., long. 72°57'06"W.;
to lat. 43°23'15"N., long. 72°30'06"W.;
to lat. 42°53'12"N., long. 72°30'06"W.;
to lat. 42°53'12"N., long. 72°57'06"W.;
to the point of beginning.

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.



Section 3. Airport and Facility Notices

Northeast United States



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

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. <i>(Monitor 124.5 when west of Runway 6R)</i>

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 RUNWAY 24L and monitor 120.9, Sierra. <i>(Monitor 124.5 when west of Runway 24L)</i>

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. <i>(Monitor 124.5 when west of Runway 24L)</i>

(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.

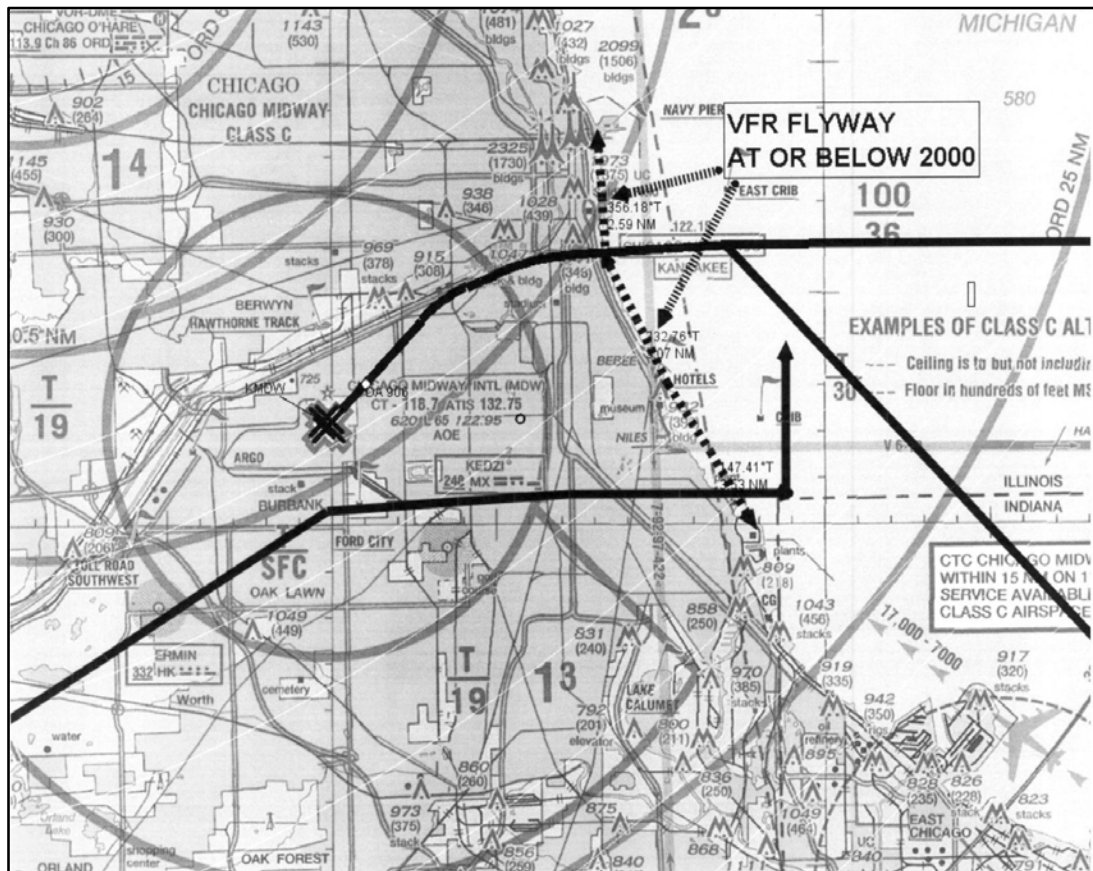
Blue 7	South terminal circles 2S. CONTACT GROUND ON 119.25	Juliet, Papa Papa, Foxtrot, Whiskey and Papa.
Blue 11	South terminal circles 3N or 4N CONTACT GROUND ON 121.8	TURN LEFT on Uniform, join Kilo, RY 9L, Mike and M-6. Hold short of Foxtrot and contact ground on 119.45 joining RY 9L.
Blue 16	South 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.

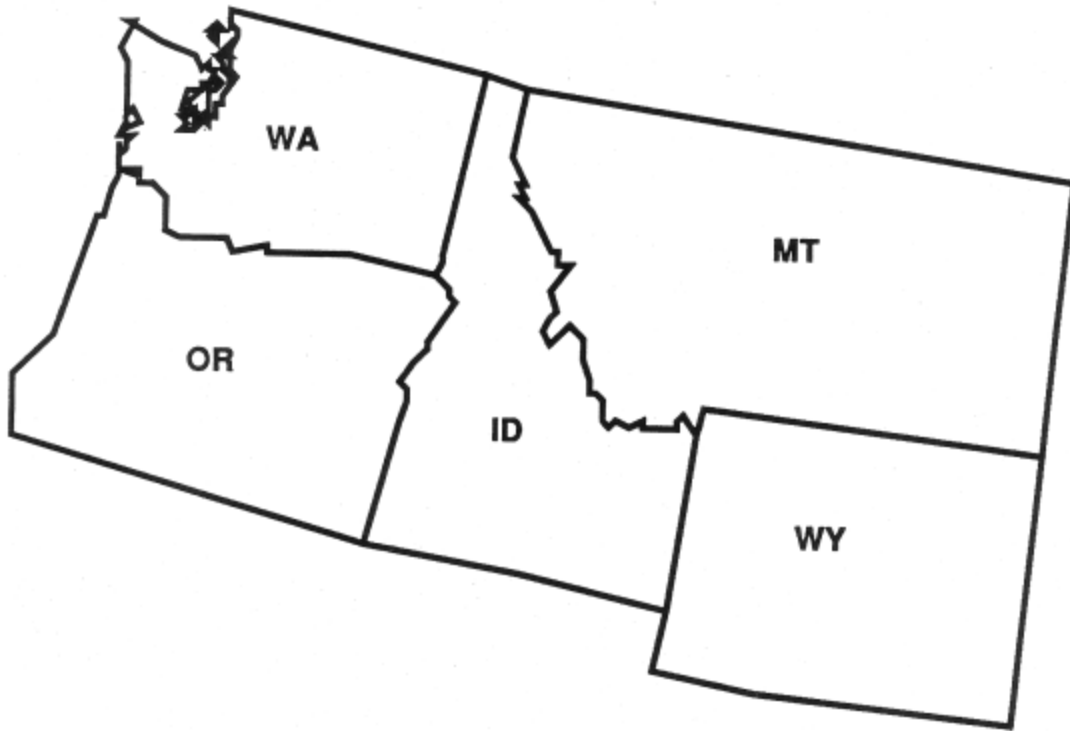
St. Louis ATCT and St. Louis TRACON are authorized to apply visual separation between aircraft under the control of either facility in order to maintain efficiency at STL Airport.

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.

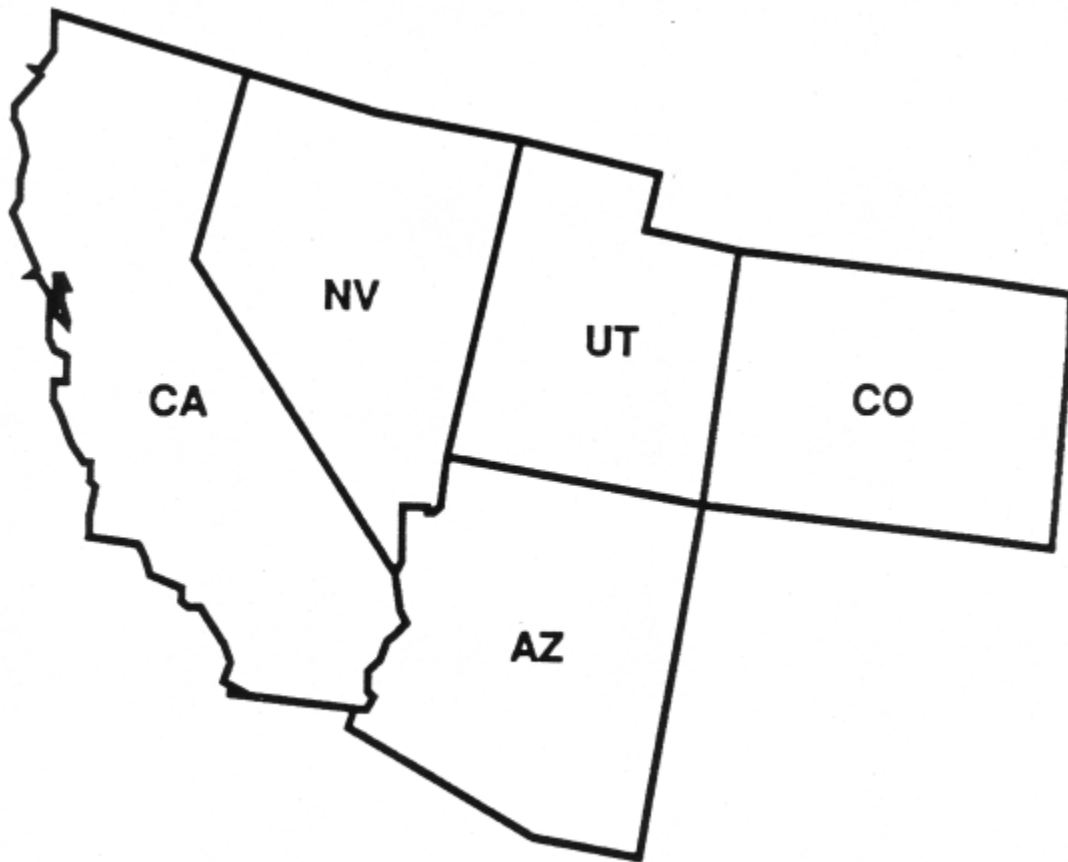
St. Louis Approach Control	(314) 890-1003
St. Louis Tower	(314) 890-4703

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

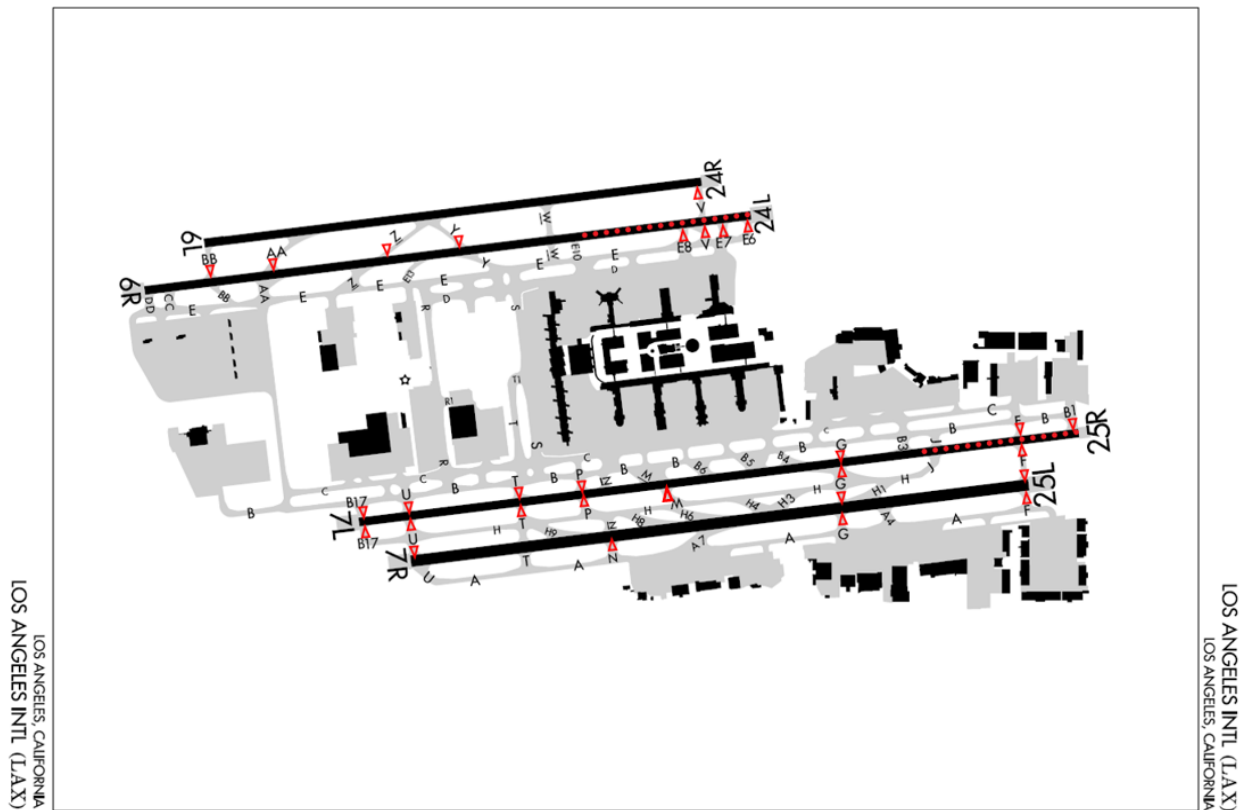
Standard Taxi West	
Origin	Routing
Concourse A – South Side	Taxi via Taxiway Alfa Alfa (AA) towards Apron Location Point 1W. Hold short of Taxiway Golf (G). Contact Ground on 127.5 when number one at Apron Location Point 1W.
Concourse A – North Side	Taxi via Taxiway Alfa November (AN) towards Apron Location 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 Runway 25R)
- 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

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).

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
October	20–21	Huntington Beach, CA	Houston, TX		
	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 West Lafayette, IN	
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.

JANUARY – 2019							FEBRUARY – 2019							MARCH – 2019						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5						1	2						1	2
6	7	8	9	10	11	12	3	4	5	6	7	8	9	3	4	5	6	7	8	9
13	14	15	16	17	18	19	10	11	12	13	14	15	16	10	11	12	13	14	15	16
20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23
27	28	29	30	31			24	25	26	27	28			24	25	26	27	28	29	30
														31						
APRIL – 2019							MAY – 2019							JUNE – 2019						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6				1	2	3	4							1
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8
14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22
28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29
														30						
JULY – 2019							AUGUST – 2019							SEPTEMBER – 2019						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6					1	2	3	1	2	3	4	5	6	7
7	8	9	10	11	12	13	4	5	6	7	8	9	10	8	9	10	11	12	13	14
14	15	16	17	18	19	20	11	12	13	14	15	16	17	15	16	17	18	19	20	21
21	22	23	24	25	26	27	18	19	20	21	22	23	24	22	23	24	25	26	27	28
28	29	30	31				25	26	27	28	29	30	31	29	30					
OCTOBER – 2019							NOVEMBER – 2019							DECEMBER – 2019						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5						1	2	1	2	3	4	5	6	7
6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13	14
13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21
20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28
27	28	29	30	31			24	25	26	27	28	29	30	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.)

**U.S. Department
of Transportation
Federal Aviation
Administration
800 Independence Ave., S.W.
Washington, DC 20591**

**Critical to
Flying
Safety**

**Flight Information Publication
*Notices to Airmen***