



NATIONAL FLIGHT DATA DIGEST

Aeronautical Information Services
Toll Free 1-866-295-8236

Friday

NO. 135

07/15/2022

NAVAID/COM

INDIANA		NFDD 135 - 1	07/15/2022	
KOKOMO - KOKOMO MUNI(OKK)				
AWOS-3PT	OKK			
FREQUENCY	128.675			MODIFIED

NAVAIDS

NEBRASKA		NFDD 135 - 1	07/15/2022	
OMAHA				
OFFUTT TACAN				
IDENT	OFF			
LAT	41-07-02.04 N			
LONG	095-54-00.04 W			
MAG VAR	2 E		EFF: 09/08/2022	MODIFIED
RMK	DATA EFFECTIVE 08 SEP 2022.			NOTE

VIRGINIA		NFDD 135 - 2	07/15/2022	
HAMPTON				
LANGLEY TACAN				
IDENT	LFI			
LAT	37-05-08.0 N			
LONG	076-21-33.85 W			
RMK	DME UNUSBL 103-165 BYD 30 NM; 252-278 BYD 20 NM; 278-342; 357-033 BYD 20 NM.			MODIFIED

WISCONSIN		NFDD 135 - 3	07/15/2022	
EAU CLAIRE				
EAU CLAIRE VORTAC				
IDENT	EAU			
LAT	44-53-51.6121 N			
LONG	091-28-42.7259 W			
RMK	VOR UNUSBL 134-144 BYD 14 NM BLW 6900 FT; 210-220 BYD 23 NM.			MODIFIED

INSTRUMENT LANDING SYSTEMS

CALIFORNIA		NFDD 135 - 1	07/15/2022	
SANTA ANA				
JOHN WAYNE/ORANGE COUNTY AIRPORT LDA/DME RWY 20X				
IDENT	I-OJW			

RMK LOC UNUSBL BYD 18 DEGS LEFT & 18 DEGS RIGHT OF CRS.

DELETED

NEBRASKA **NFDD 135 - 2** 07/15/2022
OMAHA

OFFUTT AFB AIRPORT ILS RWY 30

IDENT I-OFF

MAG-VAR 2 E

RMK DATA EFFECTIVE 08 SEP 2022.

MODIFIED
NOTE

NEBRASKA **NFDD 135 - 3** 07/15/2022
OMAHA

OFFUTT AFB AIRPORT LOC/GS RWY 12

IDENT I-ATB

MAG-VAR 2 E

RMK DATA EFFEECTIVE 08 SEP 2022.

MODIFIED
NOTE

NEW JERSEY **NFDD 135 - 4** 07/15/2022
NEWARK

NEWARK LIBERTY INTL AIRPORT ILS/DME RWY 11

IDENT I-GPR

RMK GS UNUSBL BYD 5 DEGS RIGHT & LEFT OF CTRLN.

RMK LOC UNUSBL BYD 25 DEG LEFT OF CRS.

RMK GS UNUSBL WITHIN 0.7 NM BLW 300 FT.

MODIFIED
MODIFIED
ADDED

OHIO **NFDD 135 - 5** 07/15/2022
CLEVELAND

BURKE LAKEFRONT AIRPORT ILS/DME RWY 24R

IDENT I-BFT

APCH-BRNG (DEGS MAG) 244.92

OPERATOR FEDERAL AVIATION ADMINISTRATION

OWNER FEDERAL AVIATION ADMINISTRATION

LOCALIZER

LOC-BC-STATUS USABLE

THRESHOLD 675.24

DIST/DIR-FRM-C/L (FT.) 0 R

DIST/DIR-SRCE 3RD PARTY SURVEY

RMK DME UNUSBL BYD 30 DEGS RIGHT OF CRS.

MODIFIED
MODIFIED
MODIFIED

DELETED
MODIFIED
ADDED
RECAP
MODIFIED

AIR TRAFFIC CONTROL TOWERS

ILLINOIS **NFDD 135 - 1** 07/15/2022
BLOOMINGTON/NORMAL

CENTRAL IL RGNL/BLOOMINGTON-NORMAL-ATCT

IDENT BMI

FREQUENCIES

APCH/DEP CALL	PEORIA	
FREQUENCY	256.9	DELETED
FREQUENCY USE	APCH/P DEP/P	DELETED

APCH/DEP CALL	PEORIA	
FREQUENCY	128.725	DELETED
FREQUENCY USE	APCH/P DEP/P	DELETED

FREQUENCIES

APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	128.725	ADDED
FREQUENCY USE	APCH/P DEP/P	ADDED

APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	256.9	ADDED
FREQUENCY USE	APCH/P DEP/P	ADDED

ARPT CTL PROVISION

P-APCH-CALL	SAINT LOUIS	ADDED
CTL TRACON ID	T75	ADDED
CTL PROVIDING TRACON	SAINT LOUIS TRACON	ADDED
RADAR/NON-RADAR	RADAR	ADDED

P-APCH-CALL	PEORIA	DELETED
CTL ARPT ID	PIA	DELETED
CTL PROVIDING ARPT	GENERAL DOWNING - PEORIA INTL	DELETED

P-DEP-CALL	SAINT LOUIS	ADDED
CTL TRACON ID	T75	ADDED
CTL PROVIDING TRACON	SAINT LOUIS TRACON	ADDED
RADAR/NON-RADAR	RADAR	ADDED

P-DEP-CALL	PEORIA	DELETED
CTL ARPT ID	PIA	DELETED
CTL PROVIDING ARPT	GENERAL DOWNING - PEORIA INTL	DELETED

ILLINOIS
CANTON

NFDD 135 - 2 07/15/2022

INGERSOLL-NON-ATCT
IDENT

CTK

FREQUENCIES

APCH/DEP CALL	PEORIA	
FREQUENCY	269.2	DELETED
FREQUENCY USE	APCH/P DEP/P	DELETED

APCH/DEP CALL	PEORIA	
FREQUENCY	124.675	DELETED
FREQUENCY USE	APCH/P DEP/P	DELETED

FREQUENCIES

APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	125.8	ADDED
FREQUENCY USE	APCH/P DEP/P	ADDED

APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	317.55	ADDED
FREQUENCY USE	APCH/P DEP/P	ADDED

ARPT CTL PROVISION

P-APCH-CALL	SAINT LOUIS	ADDED
CTL TRACON ID	T75	ADDED
CTL PROVIDING TRACON	SAINT LOUIS TRACON	ADDED
RADAR/NON-RADAR	RADAR	ADDED

P-APCH-CALL	PEORIA	DELETED
CTL ARPT ID	PIA	DELETED
CTL PROVIDING ARPT	GENERAL DOWNING - PEORIA INTL	DELETED

P-DEP-CALL	SAINT LOUIS	ADDED
CTL TRACON ID	T75	ADDED
CTL PROVIDING TRACON	SAINT LOUIS TRACON	ADDED
RADAR/NON-RADAR	RADAR	ADDED

P-DEP-CALL	PEORIA	DELETED
CTL ARPT ID	PIA	DELETED
CTL PROVIDING ARPT	GENERAL DOWNING - PEORIA INTL	DELETED

ILLINOIS
PEKIN

NFDD 135 - 3 07/15/2022

PEKIN MUNI-NON-ATCT
IDENT

C15

FREQUENCIES

APCH/DEP CALL	PEORIA	
FREQUENCY	269.2	DELETED
FREQUENCY USE	APCH/P DEP/P	DELETED

APCH/DEP CALL	PEORIA	
FREQUENCY	124.675	DELETED
FREQUENCY USE	APCH/P DEP/P	DELETED

FREQUENCIES

APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	125.8	ADDED
FREQUENCY USE	APCH/P DEP/P	ADDED

APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	317.55	ADDED
FREQUENCY USE	APCH/P DEP/P	ADDED

ARPT CTL PROVISION		
P-APCH-CALL	SAINT LOUIS	ADDED
CTL TRACON ID	T75	ADDED
CTL PROVIDING TRACON	SAINT LOUIS TRACON	ADDED
RADAR/NON-RADAR	RADAR	ADDED
P-APCH-CALL	PEORIA	DELETED
CTL ARPT ID	PIA	DELETED
CTL PROVIDING ARPT	GENERAL DOWNING - PEORIA INTL	DELETED
P-DEP-CALL	SAINT LOUIS	ADDED
CTL TRACON ID	T75	ADDED
CTL PROVIDING TRACON	SAINT LOUIS TRACON	ADDED
RADAR/NON-RADAR	RADAR	ADDED
P-DEP-CALL	PEORIA	DELETED
CTL ARPT ID	PIA	DELETED
CTL PROVIDING ARPT	GENERAL DOWNING - PEORIA INTL	DELETED

ILLINOIS
PEORIA

NFDD 135 - 4

07/15/2022

GENERAL DOWNING - PEORIA INTL-ATCT-TRACON
IDENT PIA

FREQUENCIES

FREQUENCY	125.8	DELETED
FREQ SECTORIZATION	;305-125	DELETED
FREQUENCY USE	APCH/P DEP/P IC	DELETED
FREQUENCY	125.8	DELETED
FREQ SECTORIZATION	;305-125	DELETED
FREQUENCY USE	CLASS C	DELETED
FREQUENCY	269.2	DELETED
FREQ SECTORIZATION	;305-125	DELETED
FREQUENCY USE	APCH/P DEP/P IC	DELETED
FREQUENCY	269.2	DELETED
FREQ SECTORIZATION	;305-125	DELETED
FREQUENCY USE	CLASS C	DELETED
FREQUENCY	124.675	DELETED
FREQ SECTORIZATION	;126-304	DELETED
FREQUENCY USE	APCH/P DEP/P	DELETED
FREQUENCY	124.675	DELETED
FREQ SECTORIZATION	;126-304	DELETED
FREQUENCY USE	CLASS C	DELETED
FREQUENCY	317.55	DELETED
FREQ SECTORIZATION	;126-304	DELETED
FREQUENCY USE	APCH/P DEP/P	DELETED
FREQUENCY	317.55	DELETED

FREQ SECTORIZATION	;126-304	DELETED
FREQUENCY USE	CLASS C	DELETED

FREQUENCIES

APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	125.8	ADDED
FREQUENCY USE	APCH/P DEP/P	ADDED

APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	125.8	ADDED
FREQUENCY USE	CLASS C	ADDED

APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	317.55	ADDED
FREQUENCY USE	CLASS C	ADDED

APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	317.55	ADDED
FREQUENCY USE	APCH/P DEP/P	ADDED

ARPT CTL PROVISION

P-APCH-CALL	SAINT LOUIS	ADDED
CTL TRACON ID	T75	ADDED
CTL PROVIDING TRACON	SAINT LOUIS TRACON	ADDED
RADAR/NON-RADAR	RADAR	ADDED

P-APCH-CALL	PEORIA	DELETED
CTL ARPT ID	PIA	DELETED
CTL PROVIDING ARPT	GENERAL DOWNING - PEORIA INTL	DELETED

P-DEP-CALL	SAINT LOUIS	ADDED
CTL TRACON ID	T75	ADDED
CTL PROVIDING TRACON	SAINT LOUIS TRACON	ADDED
RADAR/NON-RADAR	RADAR	ADDED

P-DEP-CALL	PEORIA	DELETED
CTL ARPT ID	PIA	DELETED
CTL PROVIDING ARPT	GENERAL DOWNING - PEORIA INTL	DELETED

ILLINOIS
PEORIA

NFDD 135 - 5

07/15/2022

MOUNT HAWLEY AUXILIARY-NON-ATCT
IDENT 3MY

FREQUENCIES

APCH/DEP CALL	PEORIA	
FREQUENCY	125.8	DELETED
FREQUENCY USE	APCH/P DEP/P	DELETED

APCH/DEP CALL	PEORIA	
FREQUENCY	269.2	DELETED
FREQUENCY USE	APCH/P DEP/P	DELETED
APCH/DEP CALL	PEORIA	
FREQUENCY	121.6	DELETED
FREQUENCY USE	CD/P	DELETED
FREQUENCIES		
APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	125.8	ADDED
FREQUENCY USE	APCH/P DEP/P	ADDED
APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	121.6	ADDED
FREQUENCY USE	CD/P	ADDED
APCH/DEP CALL	SAINT LOUIS	
SVC PRVDR NAME	SAINT LOUIS TRACON	ADDED
FREQUENCY	317.55	ADDED
FREQUENCY USE	APCH/P DEP/P	ADDED
ARPT CTL PROVISION		
P-APCH-CALL	SAINT LOUIS	ADDED
CTL TRACON ID	T75	ADDED
CTL PROVIDING TRACON	SAINT LOUIS TRACON	ADDED
RADAR/NON-RADAR	RADAR	ADDED
P-APCH-CALL	PEORIA	DELETED
CTL ARPT ID	PIA	DELETED
CTL PROVIDING ARPT	GENERAL DOWNING - PEORIA INTL	DELETED
P-DEP-CALL	SAINT LOUIS	ADDED
CTL TRACON ID	T75	ADDED
CTL PROVIDING TRACON	SAINT LOUIS TRACON	ADDED
RADAR/NON-RADAR	RADAR	ADDED
P-DEP-CALL	PEORIA	DELETED
CTL ARPT ID	PIA	DELETED
CTL PROVIDING ARPT	GENERAL DOWNING - PEORIA INTL	DELETED

AIRPORT

ALASKA	NFDD 135 - 1	07/15/2022
ANCHORAGE		
COLEMAN HOMESTEAD AIRPORT	(01CN)	50739.11A PRIVATE OBJECTIONABLE
LATITUDE - 62-06-25.135 N	LONGITUDE -	150-06-33.475 W
CITY	TALKEETNA	MODIFIED

ARIZONA	NFDD 135 - 2	07/15/2022	
COLORADO CITY			
COLORADO CITY MUNI AIRPORT	(AZC)	00660.7A	
LATITUDE - 36-57-35.8 N	LONGITUDE -	113-00-50.0 W	
RMK FUEL: A+: ICING INHIBITOR; 24 HR SELF SVC.			MODIFIED
RMK FUEL: 100LL: 24 HR SELF SVC.			MODIFIED
RMK APT LGT SKED: ACTVT REIL RWY 11; PAPI RWY 02 & 11; MIRL RWY 02/20 & 11/29 - CTAF.			MODIFIED
RMK AIRFRAME RPRS: CALL OUT - AMGR.			MODIFIED
RMK PWR PLANT RPRS: CALL OUT - AMGR.			ADDED
RMK 2000 FT MT N & NE OF ARPT.			MODIFIED
RMK 3 FT BRUSH WI PRIM SFC OF RWYS.			MODIFIED
RMK WILDLIFE ON & INVOF ARPT.			MODIFIED
RMK RWY & TWY TURN AROUND RETRO REFLECTOR MRKS.			MODIFIED
RMK LCL AWOS - 928-875-8045.			MODIFIED

GEORGIA	NFDD 135 - 3	07/15/2022	
SAVANNAH			
SAVANNAH/HILTON HEAD INTL AIRPORT	(SAV)	03992.A	
LATITUDE - 32-07-39.3 N	LONGITUDE -	081-12-07.7 W	
RMK PPR FOR ACES OF GEN AVN ACFT ON THE ACR TRML RAMP CTC 912-964-7501.			MODIFIED

MAINE	NFDD 135 - 4	07/15/2022	
JACKMAN			
NEWTON FLD AIRPORT	(59B)	08050.A	
LATITUDE - 45-37-56.799 N	LONGITUDE -	070-14-50.981 W	
ARPT ELEV	1177.9 S		MODIFIED
ARPT ELEV DATE	01/26/2022		MODIFIED
LATITUDE	45-37-56.799 N		MODIFIED
LONGITUDE	070-14-50.981 W		MODIFIED
ARPT PSN DATE	01/26/2022		MODIFIED
RWY ID	13/31		
LENGTH	3601		MODIFIED
LENGTH DATE	01/26/2022		MODIFIED
WIDTH	75		MODIFIED
SURFACE	ASPH - GOOD		RECAP
RWY END	13		
RWY END ELEV DATE	01/26/2022		MODIFIED
LATITUDE	45-38-02.8846 N		MODIFIED
LONGITUDE	070-15-14.7838 W		MODIFIED
RWY END PSN DATE	01/26/2022		MODIFIED
TDZ ELEVATION	1177.9		MODIFIED
TDZ ELEV DATE	01/26/2022		MODIFIED
RWY END	31		
ELEVATION	1171		MODIFIED
RWY END ELEV DATE	01/26/2022		MODIFIED
LATITUDE	45-37-50.7112 N		MODIFIED
LONGITUDE	070-14-27.1795 W		MODIFIED
RWY END PSN DATE	01/26/2022		MODIFIED
TDZ ELEVATION	1177.5		MODIFIED
TDZ ELEV DATE	01/26/2022		MODIFIED

MARYLAND
EASTON
EASTON/NEWNAM FLD AIRPORT (ESN) 08525.A
LATITUDE - 38-48-14.976 N LONGITUDE - 076-04-08.365 W
RMK NOISE ABATEMENT; DEP RWY 22 AVOID OVERFLIGHT OF TOWN OF DELETED
EASTON; DEP RWY 04 LEFT TURN AT RWY END TO PARALLEL HWY 50
UNTIL PAST TRAILER PARK.
RMK NOISE ABATEMENT FOR RUNWAY 22: CONTINUE STRAIGHT OUT OR ADDED
MAKE A RIGHT TURN TO AVOID OVERFLIGHT OF THE TOWN OF
EASTON. DEPARTURES SHOULD AVOID OVERFLIGHT OF THE TOWN OF
EASTON BELOW 2000 FT.
RMK AIRCRAFT SHOULD AVOID OVERFLIGHT OF THE TOWN OF EASTON AND ADDED
RESIDENTIAL AREAS NEAR THE AIRPORT TO THE EXTENT POSSIBLE.
RMK NOISE ABATEMENT FOR RUNWAY 4: IF TRAFFIC PERMITS, MAKE A ADDED
SLIGHT LEFT TURN AFTER DEPARTURE TO AVOID OVERFLYING
RETIREMENT COMMUNITY.

MICHIGAN
OSCODA
OSCODA/WURTSMITH AIRPORT (OSC) 10193.A
LATITUDE - 44-27-05.5 N LONGITUDE - 083-23-39.0 W
RMK APT LGT SKED: ACTVT MALSR RWY 25; REIL RWY 07; PAPI RWY 07 & MODIFIED
25; HIRL RWY 07/25 - CTAF.

NEBRASKA
OMAHA
OFFUTT AFB AIRPORT (OFF) 12853.1A PRIVATE
LATITUDE - 41-07-09.58 N LONGITUDE - 095-54-30.67 W
EPOCH YEAR 2020 MODIFIED
MAG-VAR 2 E MODIFIED
RMK DATA EFFECTIVE 08 SEP 2022. NOTE

NEW JERSEY
JERSEY CITY
NEWPORT HELISTOP HELIPORT (91NJ) 13861.02H PRIVATE
LATITUDE - 40-43-28.367 N LONGITUDE - 074-01-46.504 W
ARPT NAME NEWPORT REPLACED
ARPT NAME NEWPORT HELISTOP NEW

NORTH CAROLINA
WINDSOR
FORTY NINER AT MIDDLE TRACT AIRPORT (49NR) 17216.01A PRIVATE
LATITUDE - 35-53-54.0 N LONGITUDE - 076-51-45.0 W
ARPT ELEV 32 E ADDED
ARPT ELEV DATE 06/28/2022 ADDED
ARPT ELEV SOURCE ADO ADDED
LATITUDE 35-53-54.0 N ADDED
LONGITUDE 076-51-45.0 W ADDED
ARPT PSN DATE 07/13/2022 ADDED
ARPT PSN SOURCE ADO ADDED
ARPT NAME FORTY NINER AT MIDDLE TRACT ADDED
CITY WINDSOR ADDED
DIST AND DRCTN 8 SE ADDED
ARPT ID 49NR ADDED

ARPT SITE NO	17216.01A	ADDED
AIRPORT USE	PRIVATE	ADDED
ARPT STATUS	OPERATIONAL	ADDED
FSS ID	RDU*RALEIGH	ADDED
FSS TOLL FREE NUMBER	1-800-WX-BRIEF	ADDED
INSPECTOR CODE	NOT INSPECTED	ADDED
AIRSPACE DETERMINATION	NO OBJECTION	ADDED
RMK	CONDITIONAL NO OBJECTION. SEE AIRSPACE CASE NO. 2022-ASO-4147-NRA.	ADDED
RMK	PLINES LOCATED S, AND ON THE APPROACH END, OF RWY 12.	ADDED
RMK	OWNER DESIRES ARPT BE CHARTED.	ADDED
MIN OPERATIONAL NETWORK	NO	ADDED
RWY ID	11/29	
LENGTH	3662	ADDED
LENGTH DATE	06/28/2022	ADDED
LENGTH SOURCE	ADO	ADDED
WIDTH	72	ADDED
SURFACE	TURF	ADDED
RWY END	11	
RWY END	11	ADDED
ELEVATION	30	ADDED
RWY END ELEV DATE	06/28/2022	ADDED
RWY END ELEV SOURCE	ADO	ADDED
LATITUDE	35-54-00.0 N	ADDED
LONGITUDE	076-52-06.0 W	ADDED
RWY END PSN DATE	06/28/2022	ADDED
RWY END PSN SOURCE	ADO	ADDED
RWY END	29	
RWY END	29	ADDED
ELEVATION	32	ADDED
RWY END ELEV DATE	06/28/2022	ADDED
RWY END ELEV SOURCE	ADO	ADDED
LATITUDE	35-53-48.0 N	ADDED
LONGITUDE	076-51-24.0 W	ADDED
RWY END PSN DATE	06/28/2022	ADDED
RWY END PSN SOURCE	ADO	ADDED

OHIO	NFDD 135 - 10	07/15/2022	
LIMA			
LIMA ALLEN COUNTY AIRPORT	(AOH)	18085.1A	
LATITUDE - 40-42-26.9207 N	LONGITUDE -	084-01-37.481 W	
RWY ID	10/28		
RWY END	10		
VGSI	4-LIGHT PAPI ON LEFT SIDE OF RUNWAY		RECAP
THR CROSSING HGT	48		MODIFIED
VISUAL GLIDE ANGLE	3.00		RECAP

OKLAHOMA	NFDD 135 - 11	07/15/2022	
COALGATE			
CITY OF COALGATE AIRPORT	(08F)	18888.A	
LATITUDE - 34-31-54.332 N	LONGITUDE -	096-13-58.994 W	
BOTTLE OXYGEN	NONE		DELETED
BULK OXYGEN	NONE		DELETED
RMK	+185 FT WATER TWRS 1320 FT FM RWY 17 END 350 FT L OF CNTRLN.		DELETED

RWY ID	17/35	
RWY END	17	
CTLG OBSTN	ROAD	DELETED
RMK	RWY END: +185 FT WATER TWRS 1320 FT FM THR 350 FT L.	ADDED

TENNESSEE		NFDD 135 - 12	07/15/2022
LEWISBURG			
ELLINGTON AIRPORT		(LUG)	23059.1A
LATITUDE - 35-30-25.107 N		LONGITUDE -	086-48-13.995 W
ARPT ATTEND SKED	ALL/ SUN/ 1300-1700		DELETED
ARPT ATTEND SKED	ALL/ MON-FRI/ 0800-1700		RECAP
ARPT ATTEND SKED	ALL/ SAT/ 0800-1500		RECAP
BOTTLE OXYGEN	NONE		DELETED
BULK OXYGEN	NONE		DELETED

TENNESSEE		NFDD 135 - 13	07/15/2022
TRENTON			
GIBSON COUNTY AIRPORT		(TGC)	23230.A
LATITUDE - 35-55-56.837 N		LONGITUDE -	088-50-56.185 W
ARPT ATTEND SKED	ALL/ MON-SAT/ 0800-1630		MODIFIED

TEXAS		NFDD 135 - 14	07/15/2022
FORT WORTH			
PEROT FLD/FORT WORTH ALLIANCE AIRPORT		(AFW)	23895.3A
LATITUDE - 32-59-25.389 N		LONGITUDE -	097-19-09.986 W
ARPT NAME	FORT WORTH ALLIANCE		REPLACED
ARPT NAME	PEROT FLD/FORT WORTH ALLIANCE		NEW

TEXAS		NFDD 135 - 15	07/15/2022
HOUSTON			
MEML CITY GENERAL HOSPITAL HELIPORT		(8TS4)	24072.01H PRIVATE
LATITUDE - 29-46-50.54 N		LONGITUDE -	095-32-42.61 W
ARPT ELEV DATE	12/01/1985		ADDED
ARPT ELEV SOURCE	OWNER		ADDED
DIST AND DRCTN	9 W		MODIFIED
RWY ID	H1		
LENGTH	40		MODIFIED
LENGTH DATE	06/02/2020		ADDED
LENGTH SOURCE	OWNER		ADDED
WIDTH	40		MODIFIED
SURFACE	CONC - GOOD		RECAP
RWY END	H1		
RWY END ELEV DATE	12/01/1985		ADDED
RWY END ELEV SOURCE	OWNER		ADDED

UTAH		NFDD 135 - 16	07/15/2022
GLEN CANYON NATL REC AREA			
BULLFROG BASIN AIRPORT		(U07)	25148.A
LATITUDE - 37-32-44.965 N		LONGITUDE -	110-42-47.517 W
BOTTLE OXYGEN	NONE		DELETED
BULK OXYGEN	NONE		DELETED
RMK	DIST AND DRCTN: 5 NM N OF MARINA.		MODIFIED
RMK	APT LGT SKED: NATIONAL PARK SVC USE ONLY.		MODIFIED

RMK UNICOM FREQ: UNICOM MNT 0700-1900.	MODIFIED
RMK HILL 800 FT SW.	MODIFIED
RMK BOTH ENDS OF RWY HIGHER THAN CTR.	DELETED
RMK NATIONAL PARK SVC ACFT USE NSTD TFC PAT - MONITOR CTAF.	MODIFIED
RWY ID 01/19	
RMK RWY ID: RWY THR ELEVS HYR THAN RWY CTR.	ADDED
RWY END 01	
RMK MKG TYPE - COND: STD VIS MRKGS; DTHR NOT MRKD.	MODIFIED
RWY END 19	
RMK MKG TYPE - COND: NRS & CNTRLN WIDTHS NON STD.	MODIFIED

WASHINGTON	NFDD 135 - 17	07/15/2022	
VANCOUVER			
GREEN MOUNTAIN AIRPORT	(WA67)	26444.2A	PRIVATE
LATITUDE - 45-39-47.035 N	LONGITUDE -	122-28-21.485 W	
RWY ID 09/27			
RWY END 09			
LATITUDE 45-39-47.85 N			MODIFIED
LONGITUDE 122-28-33.82 W			MODIFIED
RWY END 27			
LATITUDE 45-39-46.22 N			MODIFIED
LONGITUDE 122-28-09.15 W			MODIFIED

WEST VIRGINIA	NFDD 135 - 18	07/15/2022	
HUNTINGTON			
ROBERT NEWLON FLD AIRPORT	(I41)	26693.02A	
LATITUDE - 38-27-25.304 N	LONGITUDE -	082-18-49.536 W	
FUEL 100LL			DELETED
RMK RWY 02/20 75 FT TREES 100 FT WEST OF CNTRLN.			MODIFIED

WYOMING	NFDD 135 - 19	07/15/2022	
JACKSON			
JACKSON HOLE AIRPORT	(JAC)	27813.A	
LATITUDE - 43-36-26.4 N	LONGITUDE -	110-44-15.9 W	
RWY ID 01/19			
RWY END 19			
VGSI 4-LIGHT PAPI ON RIGHT SIDE OF RUNWAY			MODIFIED
THR CROSSING HGT 53			RECAP
VISUAL GLIDE ANGLE 3.00			RECAP
RMK DATA EFFECTIVE 08 SEP 2022.			NOTE

AIRSPACE FIXES

ALL AZIMUTHS ARE MAGNETIC AND FROM THE FACILITY.
ALL DISTANCES ARE IN NAUTICAL MILES.

EFFECTIVE 9/8/2022 OR AS NOTED THE FOLLOWING AIRSPACE FIXES
ARE ESTABLISHED MODIFIED OR CANCELLED AS INDICATED.

* * * ESTABLISHED * * *

ALASKA		NFDD 135 - 1	07/15/2022
EBIME			
LATITUDE	63-14-22.89 N		
LONGITUDE	149-27-15.61 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		

ALASKA		NFDD 135 - 2	07/15/2022
EPOXE			
LATITUDE	56-47-43.36 N		
LONGITUDE	132-59-24.24 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		

ALASKA		NFDD 135 - 3	07/15/2022
FEDEN			
LATITUDE	67-02-55.69 N		
LONGITUDE	151-49-50.84 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		

ALASKA		NFDD 135 - 4	07/15/2022
FEDGI			
LATITUDE	59-30-10.87 N		
LONGITUDE	154-14-14.80 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		

ALASKA		NFDD 135 - 5	07/15/2022
FELSA			
LATITUDE	62-26-52.62 N		
LONGITUDE	161-35-12.99 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		

ALASKA		NFDD 135 - 6	07/15/2022
FENBO			
LATITUDE	56-40-26.06 N		
LONGITUDE	132-59-14.34 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		

ALASKA		NFDD 135 - 7	07/15/2022
FEPAB			
LATITUDE	56-21-10.67 N		
LONGITUDE	159-30-57.40 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		

ALASKA		NFDD 135 - 8	07/15/2022
FERKA			
LATITUDE	68-04-21.87 N		
LONGITUDE	152-10-10.28 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		

ALASKA		NFDD 135 - 9	07/15/2022
FEXOP			
LATITUDE	60-15-14.46 N		
LONGITUDE	160-07-38.69 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		

ALASKA		NFDD 135 - 10	07/15/2022
FILEV			
LATITUDE	70-38-16.81 N		
LONGITUDE	159-59-41.10 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	ENROUTE LOW		
CHARTING	CONTROLLER LOW		
ICAO REGION	PA		

ALASKA		NFDD 135 - 11	07/15/2022
FITAT			
LATITUDE	61-48-13.09 N		
LONGITUDE	148-25-58.83 W		

ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 12	07/15/2022
GAMIC			
LATITUDE	59-22-48.60 N		
LONGITUDE	154-28-36.95 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 13	07/15/2022
GLINE			
NAV-FAC-AZIMUTH/DSTC	BER*TACAN*030.03/15.71		
LATITUDE	52-04-46.77 N		
LONGITUDE	176-25-06.86 W		
ARTCC	ZAN		
FIX TYPE	REP-PT		
CHARTING	MILITARY IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 14	07/15/2022
GRYNE			
LATITUDE	61-33-21.59 N		
LONGITUDE	144-15-00.78 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	ENROUTE LOW		
CHARTING	CONTROLLER LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 15	07/15/2022
HAKSA			
LATITUDE	68-21-02.57 N		
LONGITUDE	151-28-53.81 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	ENROUTE LOW		
CHARTING	CONTROLLER LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 16	07/15/2022
HALUS			
LATITUDE	64-41-43.78 N		
LONGITUDE	162-04-03.53 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SECTIONAL		

CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 17	07/15/2022
HATIX			
LATITUDE	63-04-36.80 N		
LONGITUDE	143-28-48.02 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	ENROUTE LOW		
CHARTING	CONTROLLER LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 18	07/15/2022
HEKDU			
LATITUDE	67-17-29.94 N		
LONGITUDE	151-55-19.72 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	ENROUTE LOW		
CHARTING	CONTROLLER LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 19	07/15/2022
HIGOL			
LATITUDE	62-43-27.67 N		
LONGITUDE	143-38-00.69 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	ENROUTE LOW		
CHARTING	CONTROLLER LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 20	07/15/2022
HILIK			
LATITUDE	66-53-14.38 N		
LONGITUDE	160-13-19.53 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	ENROUTE LOW		
CHARTING	CONTROLLER LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 21	07/15/2022
HOLIM			
LATITUDE	55-18-56.09 N		
LONGITUDE	160-30-55.56 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		

ALASKA
HOPOP
LATITUDE 65-33-59.95 N
LONGITUDE 143-57-29.48 W
ARTCC ZAN
FIX TYPE WAYPOINT
CHARTING ENROUTE LOW
CHARTING CONTROLLER LOW
ICAO REGION PA

NFDD 135 - 22 07/15/2022

ALASKA
HOSON
LATITUDE 61-55-03.32 N
LONGITUDE 147-12-53.20 W
ARTCC ZAN
FIX TYPE WAYPOINT
CHARTING CONTROLLER LOW
CHARTING ENROUTE LOW
ICAO REGION PA

NFDD 135 - 23 07/15/2022

ALASKA
HUMUB
LATITUDE 62-25-20.31 N
LONGITUDE 150-13-49.23 W
ARTCC ZAN
FIX TYPE WAYPOINT
CHARTING ENROUTE LOW
CHARTING CONTROLLER LOW
ICAO REGION PA

NFDD 135 - 24 07/15/2022

ALASKA
JADAR
LATITUDE 56-39-49.51 N
LONGITUDE 132-45-39.58 W
ARTCC ZAN
FIX TYPE WAYPOINT
CHARTING SPECIAL IAP
ICAO REGION PA

NFDD 135 - 25 07/15/2022

ALASKA
JATIL
LATITUDE 70-12-46.02 N
LONGITUDE 151-00-19.83 W
ARTCC ZAN
FIX TYPE WAYPOINT
CHARTING CONTROLLER LOW
CHARTING ENROUTE LOW
ICAO REGION PA

NFDD 135 - 26 07/15/2022

ALASKA
JIFFS
LATITUDE 66-17-30.42 N

NFDD 135 - 27 07/15/2022

LONGITUDE	148-06-23.05 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 28	07/15/2022
JILSI			
LATITUDE	61-46-52.14 N		
LONGITUDE	159-31-07.72 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 29	07/15/2022
JNANA			
LATITUDE	65-21-48.28 N		
LONGITUDE	143-22-26.75 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 30	07/15/2022
JODGU			
LATITUDE	69-44-11.47 N		
LONGITUDE	163-00-04.08 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 31	07/15/2022
JOLOB			
LATITUDE	62-50-40.08 N		
LONGITUDE	142-43-28.18 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 32	07/15/2022
JOPES			
LATITUDE	62-03-33.30 N		
LONGITUDE	163-17-07.68 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		

CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 33	07/15/2022
JOTSO			
LATITUDE	63-25-34.70 N		
LONGITUDE	148-47-49.87 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 34	07/15/2022
KRISN			
LATITUDE	59-05-33.06 N		
LONGITUDE	135-22-17.02 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 35	07/15/2022
LACIT			
NAV-FAC-AZIMUTH/DSTC	HPB*VOR/DME*132.88/1.50		
LATITUDE	61-29-37.35 N		
LONGITUDE	166-06-18.80 W		
ARTCC	ZAN		
FIX TYPE	REP-PT		
CHARTING	IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 36	07/15/2022
LARCO			
LATITUDE	58-21-34.22 N		
LONGITUDE	134-43-51.85 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 37	07/15/2022
LUYGE			
LATITUDE	61-37-47.44 N		
LONGITUDE	166-34-10.01 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 38	07/15/2022
MAYHW			

LATITUDE	59-48-11.94 N		
LONGITUDE	159-16-08.97 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 39	07/15/2022
MRKWD			
LATITUDE	56-42-01.30 N		
LONGITUDE	132-41-15.53 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 40	07/15/2022
NINGE			
LATITUDE	66-45-28.85 N		
LONGITUDE	155-24-12.50 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 41	07/15/2022
NOVUE			
LATITUDE	51-53-46.16 N		
LONGITUDE	176-36-13.97 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	MILITARY IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 42	07/15/2022
NUPTE			
LATITUDE	56-48-15.56 N		
LONGITUDE	132-55-59.62 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 43	07/15/2022
OATHS			
LATITUDE	56-49-16.37 N		
LONGITUDE	132-49-31.79 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		

ALASKA		NFDD 135 - 44	07/15/2022
ORCHN			
LATITUDE	61-18-36.64 N		
LONGITUDE	166-09-32.82 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	IAP		
ICAO REGION	PA		

ALASKA		NFDD 135 - 45	07/15/2022
OTTAC			
LATITUDE	63-02-12.19 N		
LONGITUDE	158-08-46.85 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		

ALASKA		NFDD 135 - 46	07/15/2022
PAWKY			
LATITUDE	63-36-22.32 N		
LONGITUDE	148-42-19.33 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		

ALASKA		NFDD 135 - 47	07/15/2022
POYER			
LATITUDE	56-46-20.07 N		
LONGITUDE	132-41-01.40 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		

ALASKA		NFDD 135 - 48	07/15/2022
PRICO			
LATITUDE	59-09-39.94 N		
LONGITUDE	135-26-05.19 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		

ALASKA		NFDD 135 - 49	07/15/2022
PROOO			
LATITUDE	58-12-06.69 N		
LONGITUDE	134-56-07.75 W		
ARTCC	ZAN		

FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 50	07/15/2022
QUAFL			
LATITUDE	58-20-13.08 N		
LONGITUDE	134-45-58.20 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 51	07/15/2022
RUTTY			
LATITUDE	67-48-23.58 N		
LONGITUDE	152-23-44.42 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 52	07/15/2022
SIPPI			
NAV-FAC-AZIMUTH/DSTC	BER*TACAN*053.14/9.64		
LATITUDE	51-57-03.41 N		
LONGITUDE	176-26-55.69 W		
ARTCC	ZAN		
FIX TYPE	REP-PT		
CHARTING	MILITARY IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 53	07/15/2022
SOULS			
LATITUDE	56-48-59.95 N		
LONGITUDE	132-51-16.78 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 54	07/15/2022
SOYAS			
LATITUDE	64-14-03.43 N		
LONGITUDE	148-27-48.02 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		

ALASKA		NFDD 135 - 55	07/15/2022
SUPGY			
LATITUDE	69-01-57.87 N		
LONGITUDE	164-13-31.71 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 56	07/15/2022
SYNOD			
LATITUDE	68-30-33.90 N		
LONGITUDE	163-06-46.05 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 57	07/15/2022
TOUTS			
LATITUDE	67-25-09.10 N		
LONGITUDE	152-00-27.45 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 58	07/15/2022
TOYOC			
LATITUDE	61-50-01.83 N		
LONGITUDE	148-09-21.18 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 59	07/15/2022
UBASY			
LATITUDE	68-14-34.30 N		
LONGITUDE	163-06-13.70 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 60	07/15/2022
UTIKY			
LATITUDE	61-25-50.41 N		

LONGITUDE	165-44-39.63 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 61	07/15/2022
UYUYK			
LATITUDE	61-45-05.68 N		
LONGITUDE	166-09-07.13 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 62	07/15/2022
VIKIN			
LATITUDE	56-48-38.05 N		
LONGITUDE	132-45-07.76 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	PA		
PENNSYLVANIA		NFDD 135 - 63	07/15/2022
ARRDE			
LATITUDE	39-58-58.93 N		
LONGITUDE	076-46-04.42 W		
ARTCC	ZNY		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	K6		
PENNSYLVANIA		NFDD 135 - 64	07/15/2022
JAEFF			
LATITUDE	40-01-06.22 N		
LONGITUDE	076-48-50.16 W		
ARTCC	ZNY		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL IAP		
ICAO REGION	K6		
PENNSYLVANIA		NFDD 135 - 65	07/15/2022
JAYCE			
LATITUDE	39-57-08.96 N		
LONGITUDE	076-43-41.43 W		
ARTCC	ZNY		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL DP		
CHARTING	SPECIAL IAP		
ICAO REGION	K6		

PENNSYLVANIA		NFDD 135 - 66	07/15/2022
TEMUE			
LATITUDE	40-03-13.44 N		
LONGITUDE	076-51-36.07 W		
ARTCC	ZNY		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL DP		
CHARTING	SPECIAL IAP		
ICAO REGION	K6		

* * * MODIFIED * * *

ALABAMA		NFDD 135 - 67	07/15/2022
FEKSO			
NAV-FAC-AZIMUTH/DSTC	RQZ*VORTAC*221.54		MODIFIED
ILS-FAC-CRS/DSTC	TVN*LS*4.95		
LATITUDE	34-40-59.85 N		MODIFIED
LONGITUDE	086-45-53.49 W		MODIFIED
ARTCC	ZME		
FIX TYPE	REP-PT		
CHARTING	IAP		
CHARTING INFO	RNAV		
ICAO REGION	K7		

ALABAMA		NFDD 135 - 68	07/15/2022
ICOTE			
NAV-FAC-AZIMUTH/DSTC	MGM*VORTAC*067.34		
ILS-FAC-CRS/DSTC	DLV*LS*97.02		MODIFIED
LATITUDE	32-16-39.68 N		
LONGITUDE	086-08-12.41 W		
ARTCC	ZTL		
FIX TYPE	REP-PT		
CHARTING	MILITARY IAP		
CHARTING	IAP		
CHARTING INFO	RNAV		
ICAO REGION	K7		

ALABAMA		NFDD 135 - 69	07/15/2022
NERTZ			
ILS-FAC-CRS/DSTC	JJC*LD*184.95/3.89		ADDED
LATITUDE	34-35-30.50 N		MODIFIED
LONGITUDE	086-46-00.11 W		MODIFIED
ARTCC	ZME		
FIX TYPE	REP-PT		MODIFIED
CHARTING	IAP		
CHARTING INFO	RNAV		ADDED
ICAO REGION	K7		

ALABAMA		NFDD 135 - 70	07/15/2022
TUSKE			
ILS-FAC-CRS/DSTC	TCL*LS*221.01		ADDED

ILS-FAC-CRS/DSTC	TCL*LS*LOM		ADDED
LATITUDE	33-09-33.95 N		MODIFIED
LONGITUDE	087-40-17.83 W		MODIFIED
ARTCC	ZTL		
FIX TYPE	WAYPOINT		
CHARTING	IAP		
ICAO REGION	K7		
ALASKA		NFDD 135 - 71	07/15/2022
ALEUT			
LATITUDE	54-14-16.58 N		
LONGITUDE	166-32-51.82 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		ADDED
CHARTING	ENROUTE LOW		
CHARTING	IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 72	07/15/2022
AMOTT			
NAV-FAC-AZIMUTH/DSTC	TED*VOR/DME*229.42/44.89		MODIFIED
NAV-FAC-AZIMUTH/DSTC	HOM*VOR/DME*347.00/70.11		
NAV-FAC-AZIMUTH/DSTC	ENA*VOR/DME*322.51/16.46		
LATITUDE	60-52-26.59 N		
LONGITUDE	151-22-23.60 W		
ARTCC	ZAN		
FIX TYPE	REP-PT		
CHARTING	STAR		
CHARTING	CONTROLLER LOW		
CHARTING	CONTROLLER HIGH		
CHARTING	AREA		
CHARTING	ENROUTE HIGH		
CHARTING	ENROUTE LOW		
CHARTING INFO	RNAV		
ICAO REGION	PA		
ALASKA		NFDD 135 - 73	07/15/2022
BAMVE			
LATITUDE	64-56-02.43 N		
LONGITUDE	141-49-17.81 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	ENROUTE LOW		ADDED
CHARTING	CONTROLLER LOW		ADDED
CHARTING	IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 74	07/15/2022
BATTY			
NAV-FAC-AZIMUTH/DSTC	AKN*VORTAC*051.80/56.01		MODIFIED
LATITUDE	59-03-56.60 N		
LONGITUDE	155-04-41.86 W		

ARTCC	ZAN		
FIX TYPE	REP-PT		
CHARTING	CONTROLLER		DELETED
CHARTING	CONTROLLER LOW		ADDED
CHARTING	SPECIAL DP		ADDED
CHARTING	SPECIAL IAP		
CHARTING	ENROUTE LOW		
CHARTING INFO	RNAV		
ICAO REGION	PA		
ALASKA		NFDD 135 - 75	07/15/2022
BEFTI			
LATITUDE	62-33-28.06 N		
LONGITUDE	144-27-09.48 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		MODIFIED
CHARTING	CONTROLLER LOW		ADDED
CHARTING	IAP		ADDED
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
ALASKA		NFDD 135 - 76	07/15/2022
BIJOU			
NAV-FAC-AZIMUTH/DSTC	FYU*VORTAC*193.69/25.00		
LATITUDE	66-13-39.87 N		
LONGITUDE	145-50-50.52 W		
ARTCC	ZAN		
FIX TYPE	REP-PT		
CHARTING	CONTROLLER		DELETED
CHARTING	CONTROLLER LOW		ADDED
CHARTING	ENROUTE LOW		
CHARTING INFO	RNAV		ADDED
ICAO REGION	PA		
ALASKA		NFDD 135 - 77	07/15/2022
BISAY			
LATITUDE	59-31-10.69 N		
LONGITUDE	155-19-55.17 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		ADDED
CHARTING	ENROUTE LOW		
CHARTING	IAP		
ICAO REGION	PA		
ALASKA		NFDD 135 - 78	07/15/2022
BURMA			
NAV-FAC-AZIMUTH/DSTC	FYU*VORTAC*193.69/40.00		
LATITUDE	66-01-07.80 N		
LONGITUDE	146-10-56.50 W		
ARTCC	ZAN		
FIX TYPE	REP-PT		
CHARTING	CONTROLLER		DELETED

CHARTING	CONTROLLER LOW	ADDED
CHARTING	ENROUTE LOW	
CHARTING INFO	RNAV	ADDED
ICAO REGION	PA	
ALASKA	NFDD 135 - 79	07/15/2022
CABOT		
NAV-FAC-AZIMUTH/DSTC	BET*VORTAC*036.85/40.00	
LATITUDE	61-12-01.32 N	
LONGITUDE	160-45-20.93 W	
ARTCC	ZAN	
FIX TYPE	REP-PT	
CHARTING	SID	DELETED
CHARTING	CONTROLLER LOW	
CHARTING	IAP	
CHARTING	ENROUTE LOW	
CHARTING INFO	RNAV	
ICAO REGION	PA	
ALASKA	NFDD 135 - 80	07/15/2022
CACCA		
NAV-FAC-AZIMUTH/DSTC	AKN*VORTAC*094.32/15.00	
LATITUDE	58-38-14.28 N	
LONGITUDE	156-18-12.81 W	
ARTCC	ZAN	
FIX TYPE	REP-PT	
CHARTING	CONTROLLER LOW	
CHARTING	MILITARY IAP	
CHARTING	ENROUTE LOW	
CHARTING	IAP	
CHARTING INFO	RNAV	ADDED
ICAO REGION	PA	
ALASKA	NFDD 135 - 81	07/15/2022
CEDUN		
LATITUDE	70-25-35.63 N	
LONGITUDE	152-02-18.06 W	
ARTCC	ZAN	
FIX TYPE	WAYPOINT	
CHARTING	AREA	DELETED
CHARTING	CONTROLLER LOW	ADDED
CHARTING	ENROUTE LOW	
CHARTING	IAP	
ICAO REGION	PA	
ALASKA	NFDD 135 - 82	07/15/2022
CHATA		
NAV-FAC-AZIMUTH/DSTC	FAI*VORTAC*010.19/30.02	MODIFIED
LATITUDE	65-13-30.34 N	
LONGITUDE	147-23-48.42 W	
ARTCC	ZAN	
FIX TYPE	REP-PT	
CHARTING	CONTROLLER	DELETED

CHARTING	CONTROLLER LOW	ADDED
CHARTING	ENROUTE LOW	
CHARTING INFO	RNAV	ADDED
ICAO REGION	PA	
ALASKA		NFDD 135 - 83 07/15/2022
CHEFF		
LATITUDE	63-04-15.06 N	
LONGITUDE	157-20-39.55 W	
ARTCC	ZAN	
FIX TYPE	WAYPOINT	
CHARTING	CONTROLLER LOW	ADDED
CHARTING	ENROUTE LOW	
ICAO REGION	PA	
ALASKA		NFDD 135 - 84 07/15/2022
COYRA		
LATITUDE	61-41-27.13 N	MODIFIED
LONGITUDE	166-21-40.05 W	MODIFIED
ARTCC	ZAN	
FIX TYPE	WAYPOINT	
CHARTING	IAP	
ICAO REGION	PA	
ALASKA		NFDD 135 - 85 07/15/2022
CUGOB		
LATITUDE	69-01-15.86 N	
LONGITUDE	148-18-40.02 W	
ARTCC	ZAN	
FIX TYPE	WAYPOINT	
CHARTING	CONTROLLER LOW	ADDED
CHARTING	ENROUTE LOW	
ICAO REGION	PA	
ALASKA		NFDD 135 - 86 07/15/2022
CULTI		
LATITUDE	58-15-11.91 N	
LONGITUDE	156-31-19.57 W	
ARTCC	ZAN	
FIX TYPE	WAYPOINT	
CHARTING	CONTROLLER LOW	ADDED
CHARTING	ENROUTE LOW	
ICAO REGION	PA	
ALASKA		NFDD 135 - 87 07/15/2022
DENRO		
NAV-FAC-AZIMUTH/DSTC	HPB*VOR/DME*132.88/20.00	
LATITUDE	61-14-19.12 N	
LONGITUDE	165-44-51.25 W	
ARTCC	ZAN	
FIX TYPE	REP-PT	
CHARTING	CONTROLLER LOW	ADDED
CHARTING	ENROUTE LOW	

CHARTING	IAP		
CHARTING INFO	RNAV		
ICAO REGION	PA		
ALASKA		NFDD 135 - 88	07/15/2022
DERIK			
NAV-FAC-AZIMUTH/DSTC	SCC*VOR/DME*183.69/80.00		
LATITUDE	68-57-06.14 N		
LONGITUDE	149-43-17.31 W		
ARTCC	ZAN		
FIX TYPE	REP-PT		
CHARTING	CONTROLLER		DELETED
CHARTING	CONTROLLER LOW		ADDED
CHARTING	ENROUTE LOW		
CHARTING INFO	RNAV		
ICAO REGION	PA		
ALASKA		NFDD 135 - 89	07/15/2022
DIBVY			
NAV-FAC-AZIMUTH/DSTC	HSL*VOR/DME*188.95		
NAV-FAC-AZIMUTH/DSTC	GAL*VOR/DME*254.34/20.00		
LATITUDE	64-44-37.99 N		
LONGITUDE	157-33-16.81 W		
ARTCC	ZAN		
FIX TYPE	REP-PT		
CHARTING	CONTROLLER LOW		ADDED
CHARTING	SECTIONAL		ADDED
CHARTING	SID		
CHARTING	ENROUTE LOW		
CHARTING INFO	RNAV		
ICAO REGION	PA		
ALASKA		NFDD 135 - 90	07/15/2022
DIBWO			
NAV-FAC-AZIMUTH/DSTC	SPY*NDB/DME*135.68/59.99		MODIFIED
LATITUDE	56-19-43.49 N		
LONGITUDE	169-13-13.14 W		
ARTCC	ZAN		
FIX TYPE	REP-PT		
CHARTING	CONTROLLER		DELETED
CHARTING	CONTROLLER LOW		ADDED
CHARTING	ENROUTE LOW		
CHARTING	IAP		
CHARTING INFO	RNAV		
ICAO REGION	PA		
ALASKA		NFDD 135 - 91	07/15/2022
EGAXE			
NAV-FAC-AZIMUTH/DSTC	ORT*VORTAC*279.55/55.00		
LATITUDE	63-26-31.64 N		
LONGITUDE	143-36-50.29 W		
ARTCC	ZAN		
FIX TYPE	REP-PT		

CHARTING	CONTROLLER LOW		ADDED
CHARTING	ENROUTE LOW		
CHARTING	IAP		
CHARTING INFO	RNAV		
ICAO REGION	PA		
ALASKA		NFDD 135 - 92	07/15/2022
EZATY			
NAV-FAC-AZIMUTH/DSTC	OME*VOR/DME*068.77/18.00		
LATITUDE	64-32-11.76 N		
LONGITUDE	164-34-10.38 W		
ARTCC	ZAN		
FIX TYPE	REP-PT		
CHARTING	CONTROLLER LOW		
CHARTING	ENROUTE LOW		
CHARTING	IAP		
CHARTING INFO	RNAV		ADDED
ICAO REGION	PA		
ALASKA		NFDD 135 - 93	07/15/2022
FIPSU			
LATITUDE	67-57-15.93 N		
LONGITUDE	148-13-32.93 W		
ARTCC	ZAN		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER LOW		ADDED
CHARTING	ENROUTE LOW		
ICAO REGION	PA		
GEORGIA		NFDD 135 - 94	07/15/2022
PLMMR			
LATITUDE	33-57-10.16 N		
LONGITUDE	083-43-37.22 W		
ARTCC	ZTL		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER		DELETED
CHARTING	CONTROLLER LOW		ADDED
CHARTING	CONTROLLER HIGH		ADDED
CHARTING	ENROUTE LOW		
CHARTING	ENROUTE HIGH		
CHARTING	SID		
ICAO REGION	K7		
GEORGIA		NFDD 135 - 95	07/15/2022
TENSE			
LATITUDE	34-18-31.07 N		
LONGITUDE	083-08-40.08 W		
ARTCC	ZTL		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER		DELETED
CHARTING	CONTROLLER HIGH		ADDED
CHARTING	ENROUTE HIGH		
CHARTING	SID		

ICAO REGION	K7		
NORTH CAROLINA		NFDD 135 - 96	07/15/2022
BEATH			
NAV-FAC-AZIMUTH/DSTC	TYI*VORTAC*039.73		MODIFIED
ILS-FAC-CRS/DSTC	EMV*LE*155.40/16.99		
LATITUDE	36-27-34.29 N		
LONGITUDE	077-17-19.54 W		
ARTCC	ZDC		
FIX TYPE	REP-PT		
CHARTING	IAP		
ICAO REGION	K7		
SOUTH CAROLINA		NFDD 135 - 97	07/15/2022
NWANT			
LATITUDE	34-39-51.83 N		
LONGITUDE	082-33-34.01 W		
ARTCC	ZTL		
FIX TYPE	WAYPOINT		
CHARTING	CONTROLLER		DELETED
CHARTING	CONTROLLER HIGH		ADDED
CHARTING	ENROUTE HIGH		
CHARTING	SID		
ICAO REGION	K7		
TEXAS		NFDD 135 - 98	07/15/2022
CONRA			
NAV-FAC-AZIMUTH/DSTC	ACT*VORTAC*180.99/40.18		
NAV-FAC-AZIMUTH/DSTC	AGJ*VORTAC*100.99/39.57		
NAV-FAC-AZIMUTH/DSTC	CWK*VORTAC*003.86/37.84		
LATITUDE	31-00-04.59 N		
LONGITUDE	097-24-15.09 W		
ARTCC	ZHU		
FIX TYPE	REP-PT		
CHARTING	CONTROLLER LOW		ADDED
CHARTING	SID		
CHARTING	IAP		
CHARTING	ENROUTE LOW		
ICAO REGION	K4		
TEXAS		NFDD 135 - 99	07/15/2022
ESWUL			
LATITUDE	30-55-08.34 N		MODIFIED
LONGITUDE	097-19-28.75 W		MODIFIED
ARTCC	ZHU		
FIX TYPE	WAYPOINT		
CHARTING	IAP		
ICAO REGION	K4		
TEXAS		NFDD 135 - 100	07/15/2022
FADXY			
LATITUDE	31-03-44.93 N		MODIFIED
LONGITUDE	097-22-36.12 W		MODIFIED

ARTCC	ZHU		
FIX TYPE	WAYPOINT		
CHARTING	IAP		
ICAO REGION	K4		
TEXAS		NFDD 135 - 101	07/15/2022
WARER			
LATITUDE	32-45-01.28 N		
LONGITUDE	096-33-24.99 W		
ARTCC	ZFW		
FIX TYPE	WAYPOINT		
CHARTING	SPECIAL DP		ADDED
CHARTING	SPECIAL IAP		
CHARTING	IAP		
ICAO REGION	K4		
WASHINGTON		NFDD 135 - 102	07/15/2022
BAKCA			
NAV-FAC-AZIMUTH/DSTC	ALW*VOR/DME*290.91		MODIFIED
NAV-FAC-AZIMUTH/DSTC	PSC*VOR/DME*336.78/14.22		
ILS-FAC-CRS/DSTC	RLD*LE*N CRS/13.70*8.60		
LATITUDE	46-30-16.84 N		
LONGITUDE	119-09-58.82 W		
ARTCC	ZSE		
FIX TYPE	REP-PT		
CHARTING	CONTROLLER		DELETED
CHARTING	CONTROLLER LOW		ADDED
CHARTING	ENROUTE LOW		
CHARTING	IAP		
CHARTING INFO	RNAV		
ICAO REGION	K1		
WASHINGTON		NFDD 135 - 103	07/15/2022
WATTR			
NAV-FAC-AZIMUTH/DSTC	FHR*NDB*154.55		
NAV-FAC-AZIMUTH/DSTC	CVV*VOR/DME*215.04/10.76		
NAV-FAC-AZIMUTH/DSTC	CL*NDB*075.01		
NAV-FAC-AZIMUTH/DSTC	SEA*VORTAC*310.08/49.38		
LATITUDE	48-08-21.35 N		
LONGITUDE	122-56-27.97 W		
ARTCC	ZSE		
FIX TYPE	REP-PT		
CHARTING	SPECIAL DP		ADDED
CHARTING	SPECIAL IAP		ADDED
CHARTING	CONTROLLER LOW		
CHARTING	IAP		
CHARTING	SID		
CHARTING	ENROUTE LOW		
CHARTING INFO	RNAV		
ICAO REGION	K1		
WASHINGTON		NFDD 135 - 104	07/15/2022
ZALUX			

NAV-FAC-AZIMUTH/DSTC	ALW*VOR/DME*296.71	MODIFIED
NAV-FAC-AZIMUTH/DSTC	PSC*VOR/DME*/14.00	MODIFIED
ILS-FAC-CRS/DSTC	PSC*LD*30.74/15.25	
LATITUDE	46-25-51.68 N	
LONGITUDE	118-52-23.59 W	
ARTCC	ZSE	
FIX TYPE	REP-PT	
CHARTING	IAP	
ICAO REGION	K1	

* * * CANCELLED * * *

PENNSYLVANIA	NFDD 135 - 105	07/15/2022
EESTN		
LATITUDE	40-43-36.50 N	
LONGITUDE	075-27-16.55 W	
ARTCC	ZNY	
FIX TYPE	WAYPOINT	
CHARTING	SECTIONAL	
CHARTING	CONTROLLER LOW	
CHARTING	ENROUTE LOW	
ICAO REGION	K6	

HOLDING PATTERNS

EFFECTIVE 9/8/2022 OR AS NOTED THE FOLLOWING HOLDING PATTERNS ARE ESTABLISHED MODIFIED OR CANCELLED AS INDICATED. ONLY HOLDING PATTERNS AFFECTING CHARTS ARE INCLUDED IN THE LISTING.

* * * ESTABLISHED * * *

PENNSYLVANIA	NFDD 135 - 1	07/15/2022
TEMUE WP*PA*K6	PATTERN - 1	
HOLD-DIR	NW	
DEGREES	325	
AZIMUTH	RNAV	
CRS-INB	145	
TURN-DIR	L	
LEG LENGTH OUTBOUND	4 NM	
CHARTING	SPECIAL IAP	

* * * MODIFIED * * *

ALASKA

NFDD 135 - 2

07/15/2022

COYRA WP*AK*PA
HOLD-DIR
DEGREES
AZIMUTH
CRS-INB
TURN-DIR
LEG LENGTH OUTBOUND
CHARTING

PATTERN - 1

NW
320
RNAV
140
R
4 NM
IAP

MODIFIED

MODIFIED

* * * CANCELLED * * *

ALABAMA

NFDD 135 - 3

07/15/2022

TUSKE LOM*AL
DEFINING RESOURCE
HOLD-DIR
DEGREES
AZIMUTH
CRS-INB
TURN-DIR
CHARTING
ILS COMP TYPE CODE

PATTERN - 1

TCL*OM
SW
221
BRG
041
R
IAP
OM

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
ORLANDO	FIVE	ORLA5.ORLA	FOUR	12/07/2017	8 Sep 2022

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF ALL RWYS: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO ASSIGNED ROUTE. MAINTAIN 7000. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.
 ALL AIRCRAFT: ATC CROSSING RESTRICTIONS AND CLIMB GRADIENTS: IF UNABLE TO ACCEPT CROSSING RESTRICTIONS AND CLIMB RATES ADVISE ATC PRIOR TO TAXI.
 RWY 35L/R, 36L/R: CROSS 2.0 DME SOUTH OF ORL VORTAC AT OR ABOVE 2300, CROSS ORL VORTAC R-115 AT OR ABOVE 2600, CROSS ORL VORTAC R-090 OR R-270 AT OR ABOVE 3000
 RWY 35L/R: 566 FT/NM TO 3000, RWY 36L: 637 FT/NM TO 3000, RWY 36R: 621 FT/NM TO 3000.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>

PROCEDURAL DATA NOTES:

PBN REQUIREMENTS NOTES:

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

TAKEOFF MINIMUMS:

RWYS 17L, 17R, 18L 18R, 35L, 35R, 36L, 36R: STANDARD.

TAKEOFF OBSTACLES NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

CONTROLLING OBSTACLES:

MSA:

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART: ORL VORTAC 2.0 DME, MINIMUM ALTITUDE 2300; ORL VORTAC R-115, MINIMUM ALTITUDE 2600; ORL VORTAC R-090 AND R-270, MINIMUM ALTITUDE 3000.
 CHART: TOP ALTITUDE: 7000.
 REFERENCE MAG VAR: KMCO 6W EPOCH YEAR: 2015.
 CHART: KORL.



DP NAME ORLANDO	NUMBER FIVE	DP COMPUTER CODE ORLA5.ORLA	SUPERSEDED NUMBER FOUR	DATED 12/07/2017	ACTUAL EFFECTIVE DATE 8 Sep 2022
---------------------------	-----------------------	---------------------------------------	----------------------------------	----------------------------	---

AIRPORTS SERVED:

AIRPORT ID	CITY	STATE
KMCO	ORLANDO	FL

COMMUNICATIONS:

ATIS, CLNC DEL, GND CON, TOWER, CPDLC

FIXES AND/OR NAVAIDS:

CRG VORTAC, SZW VORTAC, OMN VORTAC, OCF VORTAC, LAL VORTAC, ORL VORTAC, PIE VORTAC, RSW VORTAC, PBI VORTAC, SRQ VOR/DME, MLB VOR/DME.

REMARKS:

1. THE ENVIRONMENTAL REVIEW UNDER FAA ORDER 1050.1F AND THE NOISE SCREENING HAVE BEEN ACCOMPLISHED.
2. LETTER OF APPROVAL ON FILE FOR THE PUBLICATION OF CLIMB GRADIENTS GREATER THAN 500 FT PER NM.
3. WAIVER ON FILE PERMITTING THE PUBLICATION OF ATC CLIMB GRADIENTS.

FLIGHT INSPECTED BY

Digitally signed by	OFFICE	DATE
ROBERT E. WILLIAMS	FPO	09/17/2021
MARK D ADAMS		
Jul 06, 2022		

DEVELOPED BY

Digitally signed by	OFFICE	DATE
WILLIAM HANBY	AJV-A412	06/23/2021
WILLIAM HANBY		
May 20, 2022		

APPROVED BY

Digitally signed by	OFFICE	DATE	TITLE
JULIE MORGAN	AJV-A410		MANAGER
MARK D ADAMS			
Jul 06, 2022			

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZJX, MCO APP CON, MCO ATCT, AMGR.



CHANGES - REASONS:

1. CHANGED DP ROUTE DESCRIPTION WORDING FROM "CLIMB ON HEADING AS ASSIGNED FOR VECTORS TO FILED/ASSIGNED ROUTE," TO "CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO FILED/ASSIGNED ROUTE" - PER FAAO 8260.46G, PARA 2-1-1.G.(2).
2. CHANGED DP ROUTE DESCRIPTION FROM "MAINTAIN 5000. EXPECT FURTHER CLEARANCE TO FILED ALTITUDE/FLIGHT LEVEL 10 MINUTES AFTER DEPARTURE" TO "MAINTAIN 7000. EXPECT FURTHER CLEARANCE TO FILED ALTITUDE TEN (10) MINUTES AFTER DEPARTURE" AND CHANGED TOP ALTITUDE IN ADDITIONAL FLIGHT DATA FROM 5000 TO 7000 - PER ATC REQUESTED TOP ALTITUDE.
3. ADDED ATC REQUIRED CLIMB GRADIENTS TO TAKEOFF MINIMUMS, CHANGED FROM "RWYS 17L, 17R, 18L 18R, 35L, 35R, 36L, 36R: STANDARD" TO "RWYS 17L, 17R, 18L 18R, 35L: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 600. RWY 35R: STANDARD WITH MINIMUM CLIMB OF 566 FT PER NM TO 2600. RWY 36L: STANDARD WITH MINIMUM CLIMB OF 637 FT PER NM TO 2300. RWY 36R: STANDARD WITH MINIMUM CLIMB OF 621 FT PER NM TO 2300." - ATC REQUEST DUE TO ALLOW FOR THE DEPARTURES TO BE CLEAR OF ARRIVING TRAFFIC TO EXECUTIVE AIRPORT (KORL) RWY 25 ILS FINAL APPROACH. LETTER OF APPROVAL AND WAIVER ON FILE.
4. ADDED CPDLC TO COMMUNICATIONS - PER FAAO 8260.46G, APPENDIX D, SECTION 2, PARA 12 AND ACTIVE DEPARTURE.
5. REPLACED TAKEOFF OBSTACLES NOTES DATA TO "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)" - IAW FAAO 8260.46G, APPENDIX D, SECTION 2, PARA 7.(A).
6. ADDED REFERENCE MAG VAR: KMCO 6W EPOCH YEAR: 2015 - IAW FAAO 8260.46G, APPENDIX D, SECTION 2, PARA 10.B.
7. ADDED TO REMARKS "THE ENVIRONMENTAL REVIEW UNDER FAA ORDER 1050.1F AND THE NOISE SCREENING HAVE BEEN ACCOMPLISHED." - PER FAAO 8260.46G, APPENDIX B, PARA 11.A.
8. ADDED AIRPORT ID TO AIRPORTS SERVED - IAW NEW .46G CRITERIA REQUIRING THE AIRPORT ID TO BE DOCUMENTED.
9. ADDED PROCEDURAL DATA NOTES: "NOTE: ATC CLIMB GRADIENT: RWY 35R: 566 FT/NM TO 2600, 36L: 637 FT/NM TO 2300, 36R: 621 FT/NM TO 2300, IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC PRIOR TO TAXI." AND "NOTE: RWYS 17L, 17R, 18L, 18R, 35L: IF UNABLE TO ACCEPT CLIMB RATE, ADVISE CLEARANCE DELIVERY/ATC ON INITIAL CONTACT." - PER WAIVER REQUEST AND TO MITIGATE FDC NOTAM 1/5484.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
ORLANDO	FIVE	ORLA5.ORLA	FOUR	12/07/2017	8 Sep 2022

10. CHANGED PROCEDURAL DATA NOTES FROM "NOTE: RADAR REQUIRED." AND "NOTE: TAKEOFF RWYS 35L, 35R, 36L, 36R: DME REQUIRED." IN PROCEDURAL DATA NOTES TO READ "EQUIPMENT REQUIREMENT NOTES: RADAR REQUIRED - TAKEOFF RWYS 35L, 35R, 36L, 36R: DME REQUIRED." PER QC MANAGER'S E-MAIL DATED 8/4/2021 AND QC E-MAIL DATED 8/6/2021 DUE TO FAA FORM 8260-15B CURRENT FORM FORMAT IS NOT IAW FAAO 8260.46H.

11. ADDED REMARKS: "2. LETTER OF APPROVAL ON FILE FOR THE PUBLICATION OF CLIMB GRADIENTS GREATER THAN 500 FT PER NM. 3. WAIVER ON FILE PERMITTING THE PUBLICATION OF ATC CLIMB GRADIENTS." - NEW WAIVER AND APPROVAL LETTER ADDED.

10/18/21: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 08/17/2021.

1. CHANGED TAKEOFF MINIMUMS FROM "RWYS 17L, 17R, 18L 18R, 35L: STANDARD WITH ATC MINIMUM CLIMB OF 500 FT PER NM TO 600. RWY 35R: STANDARD WITH MINIMUM CLIMB OF 566 FT PER NM TO 2600. RWY 36L: STANDARD WITH MINIMUM CLIMB OF 637 FT PER NM TO 2300. RWY 36R: STANDARD WITH MINIMUM CLIMB OF 621 FT PER NM TO 2300." TO "RWYS 17L, 17R, 18L 18R, 35L, 35R, 36L, 36R: STANDARD."- PER PRB.

2. ADDED IN COMMUNICATIONS "ORLANDO DEN CON 124.8 (EAST), ORLANDO DEP CON 120.15 (WEST)" - PER ATC REQUEST.

3. REMOVED PROCEDURAL DATA NOTE: "RWYS 17L, 17R, 18L, 18R, 35L: IF UNABLE TO ACCEPT CLIMB RATE, ADVISE CLEARANCE DELIVERY/ATC ON INITIAL CONTACT." - NOT REQUIRED PER PRB.

4. CHANGED PROCEDURAL DATA NOTE FROM "NOTE: ATC CLIMB GRADIENT: RWY 35R: 566 FT/NM TO 2600, 36L: 637 FT/NM TO 2300, 36R: 621 FT/NM TO 2300, IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC PRIOR TO TAXI." TO "NOTE: ATC CLIMB GRADIENT: RWY 35L/R: 566 FT/NM TO 3000, 36L: 637 FT/NM TO 3000, 36R: 621 FT/NM TO 3000, IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC PRIOR TO TAXI." - ADDED ATC REQUIRED CLIMB GRADIENT FOR RWY 35L AND CHANGED ALL ATC REQUIRED CLIMB GRADIENT TERMINATION ALTITUDES TO 3000 - PER PRB, FPT AND ATC.

05/18/22: THIS IS AN UPDATED COPY OF THE FORM UPDATED ON 10/18/2021.

1. ADMINISTRATIVE: IAW FS MEMO (DATED 07/20/2020 WAIVER TO FAA ORDER 8260.19 AND FAA ORDER 8260.46, TO REMOVE AIRPORT/HELIPORT NAME(S) FROM SELECT FAA FORMS): DELETE AIRPORT NAME FROM SUBJECT LINE OF THE WAIVER REQUESTS AND 8260-1 SECTION 1.

2. ADMINISTRATIVE: REMOVE PROCEDURE NUMBER FROM WAIVER/APPROVAL REQUEST OR THE PROCEDURE WILL NEED TO BE RESUBMITTED WHEN PROCEDURE NUMBER IS CHANGED.

3. ATC CROSSING ALTITUDES EVALUATED IAW 8260.46, PARA 2-1-1E(2)(B)2 REQUIRE AN APPROVAL (WHICH IS IN THE PACKAGE AND IS GOOD) FOR CLIMB GRADIENT GREATER THAN 500'/NM. THIS WAS DETERMINED BY THE PRB TO BE CHARTED IN THE DEPARTURE ROUTE DESCRIPTION AND WILL REQUIRE A WAIVER (WHICH IS IN THE PACKAGE AND NEEDS CHANGES) IAW 8260.46, PARA 2-1-1E(3)(C). IT WAS DETERMINED THAT CLIMB GRADIENTS WOULD NEED TO BE PUBLISHED FOR ALL ARC/RADIAL CROSSING RESTRICTIONS INCLUDING THOSE BELOW 500 FT/NM. UPDATE WAIVER TO REFLECT THAT THE CLIMB GRADIENTS AND CROSSING RESTRICTIONS WILL BE IN THE DRD AS INDICATED BELOW.

4. IAW 8260.46, APP D, SEC 2, PARA 3: UPDATED DP ROUTE DESCRIPTION AS INDICATED BELOW.

DP ROUTE DESCRIPTION:

TAKEOFF ALL RWYS: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO ASSIGNED ROUTE. MAINTAIN 7000. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

ALL AIRCRAFT: ATC CROSSING RESTRICTIONS AND CLIMB GRADIENTS: IF UNABLE TO ACCEPT CROSSING RESTRICTIONS AND CLIMB RATES ADVISE ATC PRIOR TO TAXI.

RWY 35L/R, 36L/R: CROSS 2.0 DME SOUTH OF ORL VORTAC AT OR ABOVE 2300, CROSS ORL VORTAC R-115 AT OR ABOVE 2600, CROSS ORL VORTAC R-090 OR R-270 AT OR ABOVE 3000

RWY 35L/R: 566 FT/NM TO 3000, RWY 36L: 637 FT/NM TO 3000, RWY 36R: 621 FT/NM TO 3000

5. DUE TO CLOSE PROXIMITY OF AIRPORTS, ADDED - ADDITIONAL FLIGHT DATA: CHART KORL.

6. NOT NEEDED BASED ON CHANGES TO CLIMB GRADIENT DEPICTION, DELETED - PROCEDURAL DATA NOTES:

A. NOTE: ATC CLIMB GRADIENT: RWY 35L/R: 566 FT/NM TO 3000, 36L: 637 FT/NM TO 3000, 36R: 621 FT/NM TO 3000, IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC PRIOR TO TAXI.

B. TAKEOFF RWYS 35L, 35R, 36L, 36R: DME REQUIRED.

7. IAW 8260.46, APP D, SEC 2, PARA 14: DELETED - COMMUNICATIONS: ORLANDO DEP CON 124.8 (EAST), ORLANDO DEP CON 120.15 (WEST).

8. UPDATED MANAGER AND OFFICE DESIGNATIONS - SPECIALIST MOVED FROM IFP TEAM 2 TO IFP TEAM 1.

9. TRANSCRIBED UPDATED COPY ONTO THIS FORM - FAA FORM 8260-15B (06/21) SUPERSEDES PREVIOUS FORM.

