

**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SUPERSEDED NUMBER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>
CTRUS	FIVE	CTRUS5.CTRUS	FOUR	09/10/2020	

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	☐	☐	☒	☐	☒

DP ROUTE DESCRIPTION:

TAKEOFF RWY 21: CLIMB ON HEADING 212.57 TO INTERCEPT COURSE 260.10 TO WRASH, THEN ON TRACK 262.45 TO CROSS CTRUS AT OR ABOVE 5000 THEN ON ASSIGNED TRANSITION. IKAYE TRANSITION MAINTAIN ATC ASSIGNED ALTITUDE, ALL OTHER TRANSITIONS MAINTAIN FL230. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

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>
COREZ	CTRUS5.COREZ	CTRUS	DZINE	TRACK 349.99	5.46	5000	5000	DZINE AT/ABOVE 6000
		DZINE	OROSZ	TRACK 347.72	19.72	6000	5600	OROSZ AT/ABOVE 8000
		OROSZ	SHORS	TRACK 317.72	25.60	10300	10300	
		SHORS	MDWAY	TRACK 317.53	12.49	14000	10300	
		MDWAY	COREZ	TRACK 317.48	40.49	14000	7500	
CSTRO	CTRUS5.CSTRO	CTRUS	DZINE	TRACK 349.99	5.46	5000	5000	DZINE AT/ABOVE 6000
		DZINE	OROSZ	TRACK 347.72	19.72	6000	5600	OROSZ AT/ABOVE 8000
		OROSZ	HEYJO	TRACK 338.83	17.77	8000	8000	
		HEYJO	CSTRO	TRACK 318.52	50.20	14000	8000	
HAILO	CTRUS5.HAILO	CTRUS	DZINE	TRACK 349.99	5.46	5000	5000	DZINE AT/ABOVE 6000
		DZINE	SEAEM	TRACK 042.23	14.82	6000	5000	SEAEM AT/ABOVE 7000
		SEAEM	SLAPP	TRACK 008.23	14.17	9000	7100	SLAPP AT/ABOVE 13000
		SLAPP	YAAPY	TRACK 027.59	15.62	13000	7500	YAAPY AT/ABOVE 15000
		YAAPY	JETHK	TRACK 066.34	8.01	15000	4900	
		JETHK	BBITE	TRACK 073.76	10.59	15000	5900	
		BBITE	ANTLP	TRACK 075.23	12.39	15000	6400	

QUALITY
20
CHECKED

<u>DP NAME</u>		<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>		<u>ACTUAL EFFECTIVE DATE</u>	
CTRUS		FIVE	CTRUS5.CTRUS	FOUR	09/10/2020			
		ANTLP	GUNNR	TRACK 057.13	27.54	15000	6300	
		GUNNR	ARMY	TRACK 035.41	16.52	17000	6800	
		ARMY	HAILO	TRACK 035.44	51.05	17000	7500	
HEC	CTRUS5.HEC	CTRUS	DZINE	TRACK 349.99	5.46	5000	5000	DZINE AT/ABOVE 6000
		DZINE	SEAEM	TRACK 042.23	14.82	6000	5000	SEAEM AT/ABOVE 7000
		SEAEM	SLAPP	TRACK 008.23	14.17	9000	7100	SLAPP AT/ABOVE 13000
		SLAPP	YAAPY	TRACK 027.59	15.62	13000	7500	YAAPY AT/ABOVE 15000
		YAAPY	JETHK	TRACK 066.34	8.01	15000	4900	
		JETHK	BBITE	TRACK 073.76	10.59	15000	5900	
		BBITE	ANTLP	TRACK 075.23	12.39	15000	6400	
		ANTLP	HEC VORTAC	TRACK 072.22	51.92	15000	7700	
IKAYE	CTRUS5.IKAYE	CTRUS	WOPPR	TRACK 284.20	5.84	5100	5000	WOPPR AT/ABOVE 6000
		WOPPR	IKAYE	TRACK 284.22	12.72	5400	5300	
LAS	CTRUS5.LAS	CTRUS	DZINE	TRACK 349.99	5.46	5000	5000	DZINE AT/ABOVE 6000
		DZINE	SEAEM	TRACK 042.23	14.82	6000	5000	SEAEM AT/ABOVE 7000
		SEAEM	SLAPP	TRACK 008.23	14.17	9000	7100	SLAPP AT/ABOVE 13000
		SLAPP	YAAPY	TRACK 027.59	15.62	13000	7500	YAAPY AT/ABOVE 15000
		YAAPY	JETHK	TRACK 066.34	8.01	15000	4900	
		JETHK	BBITE	TRACK 073.76	10.59	15000	5900	
		BBITE	ANTLP	TRACK 075.23	12.39	15000	6400	
		ANTLP	NNAVY	TRACK 060.08	40.46	15000	6300	
		NNAVY	BLAZN	TRACK 035.24	63.19	17000	6700	
		BLAZN	LAS VORTAC	TRACK 036.23	40.41	17000	9800	

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20
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CTRUS		FIVE	CTRUS5.CTRUS	FOUR	09/10/2020			
MISEN	CTRUS5.MISEN	CTRUS	DZINE	TRACK 349.99	5.46	5000	5000	DZINE AT/ABOVE 6000
		DZINE	SEAEM	TRACK 042.23	14.82	6000	5000	SEAEM AT/ABOVE 7000
		SEAEM	SLAPP	TRACK 008.23	14.17	9000	7100	SLAPP AT/ABOVE 13000
		SLAPP	YAAPY	TRACK 027.59	15.62	13000	7500	YAAPY AT/ABOVE 15000
		YAAPY	JETHK	TRACK 066.34	8.01	15000	4900	
		JETHK	BBITE	TRACK 073.76	10.59	15000	5900	
		BBITE	ANTLP	TRACK 075.23	12.39	15000	6400	
		ANTLP	NNAVY	TRACK 060.08	40.46	15000	6300	
		NNAVY	MISEN	TRACK 043.49	19.37	15000	5500	
SCTRR	CTRUS5.SCTRR	CTRUS	DARRK	TRACK 223.59	9.47	5000	2700	DARRK AT/BELOW 12000
		DARRK	FIXIT	TRACK 281.96	8.49	8500	2300	FIXIT AT/ABOVE 12000
		FIXIT	IKAYE	TRACK 341.75	10.16	12000	4700	
		IKAYE	TESEA	TRACK 303.33	87.19	12000	9100	
		TESEA	SCTRR	TRACK 311.16	26.58	12000	5700	
STOKD	CTRUS5.STOKD	CTRUS	DARRK	TRACK 223.59	9.47	5000	2700	DARRK AT/BELOW 12000
		DARRK	FIXIT	TRACK 281.96	8.49	8500	1300	FIXIT AT/ABOVE 12000
		FIXIT	IKAYE	TRACK 341.75	10.16	12000	4700	
		IKAYE	RIZIN	TRACK 289.88	30.53	12000	6200	
		RIZIN	SPLNT	TRACK 302.53	58.02	12000	8800	
		SPLNT	STOKD	TRACK 305.43	32.28	12000	5100	

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS.

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

PROCEDURAL DATA NOTES:

NOTE: TURBOJET AND TURBOPROP AIRCRAFT ONLY.

NOTE: TURBOJETS ONLY ON HEC, MISEN, AND LAS TRANSITIONS.



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CTRUS	FIVE	CTRUS5.CTRUS	FOUR	09/10/2020	

NOTE: TURBOPROP ONLY ON IKAYE TRANSITION.
 NOTE: TURBOJET ONLY ON STOKD AND SCTRR TRANSITIONS.
 NOTE: CSTRO, COREZ TRANSITIONS: MAINTAIN AT OR BELOW 250 KIAS UNLESS OTHERWISE DIRECTED BY ATC.
 NOTE: MISEN TRANSITION RESTRICTED TO AIRCRAFT LANDING LAS VEGAS TERMINAL AREA.
 NOTE: HAILO TRANSITION: DO NOT FILE - TO BE ASSIGNED BY ATC.

TAKEOFF MINIMUMS:

RWY 3: NA - ATC.
 RWY 21: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 670, THEN 292 FT/NM TO 3100.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

RWY 21: 2353 FT MSL AAO 340415.00N/1183709.00W.

MSA:

SMO, 7800

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART: SPEED ICON AT OR BELOW 250 KIAS AT DZINE.
 AIRPORT MV: SMO 12E/2020.
 DME/DME ASSESSMENT: SAT (RNP 2.0).
 CHART: TOP ALTITUDE: IKAYE TRANSITION: ASSIGNED BY ATC; ALL OTHER TRANSITIONS: FL230.
 CHART: HOLDING PATTERN AT SPLNT, HOLD SE, LT, 302.53 INBOUND.

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
SMO	SANTA MONICA	CA

COMMUNICATIONS:

CHART: ATIS, SMO ATCT, SOCAL APP CON.

FIXES AND/OR NAVAIDS:

REMARKS:

DO NOT CHART MOCA: FROM CTRUS TO DZINE, DZINE TO OROSZ, OROSZ TO SHORS, OROSZ TO HEYJO, CTRUS TO WOPPR, WOPPR TO IKAYE.
 VEGETATION HEIGHT 75 FEET PER FPT.
 ORDER 8260.3G, LEGACY ICA USED FOR DESIGN AND EVALUATION.
 BANK ANGLE OVERRIDE OF 16 DEGREES APPLIED IN SEGMENTS ENDING AT JETHK AND YAPPY, AND 25.49 DEGREES IN SEGMENT ENDING AT SLAPP TO MEET LEG LENGTH CRITERIA IAW 8260.58D, 1-2-5.C(3)(B) AND (D) AND WAIVER TO FAA ORDER 8260.58D, PARA 1-2-5.C(3) MAXIMUM BANK ANGLE.
 500 FT/NM LNAV ENGAGEMENT CLIMB GRADIENT REQUIRED FOR PROCEDURE DESIGN DUE TO VI LEG LENGTH.
 FS APPROVAL: LNAV ENGAGEMENT CG USED WITH HIGHER THAN STANDARD OBSTACLE CG.
 LOWEST ATC ASSIGNED ALTITUDE EVALUATED AT 9000 MSL. ALTITUDE OF UNRESTRICTED CLIMB AT IKAYE CALCULATED TO BE 8712 MSL. DO NOT CHART.



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CTRUS	FIVE	CTRUS5.CTRUS	FOUR	09/10/2020	

<u>FLIGHT INSPECTED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>
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<u>DEVELOPED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>
APRIL SARMENTO (DANIEL C JOHNSEN)		AJV-A432	05/15/2026

<u>APPROVED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
APRIL SARMENTO		AJV-A432	09/24/2026	MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZLA, SOCAL DEP CON, SMO ATCT, AMGR

CHANGES - REASONS:

1. CHANGED INITIAL HEADING FROM "212.58" TO "212.57" IN DP ROUTE DESCRIPTION -- RWY 21 MAG HEADING 212.574 ROUNDS DOWN.
2. ADDED MOCAS TO ALL TRANSITION ROUTES -- UPDATED IAW 8260.46K, APPENDIX E, 2.D(8).
3. DELETED CROSSING ALTITUDES AT OR BELOW FL190 AT JETHK AND AT OR ABOVE FL200 AT BBITE -- ATC REQUEST.
4. ADDED CROSSING ALTITUDES AT OR ABOVE 6000 AT DZINE, AT OR ABOVE 8000 AT OROSZ, AT OR ABOVE 6000 AT WOPPR, AND AT OR ABOVE 7000 AT SEAEM -- ATC REQUEST.
5. CHANGED MEAS AT GUNNR, ARRM, NNAVY, AND LAS FROM "15000" TO "17000" -- MITIGATE CRITICAL DME AND EXCESSIVE DRIFT TIME.
6. CHANGED ANTLP-NNAVY COURSE FROM "060.07" TO "060.08" -- RECALCULATED IN TARGETS 8.0.
7. COMBINED NOTES "RNAV 1" AND "DME/DME/IRU OR GPS REQUIRED" TO "RNAV 1 - DME/DME/IRU OR GPS" AND MOVED TO PBN REQUIREMENT NOTES -- UPDATED IAW 8260.46K, 2-1-5.I NOTES.
8. CHANGED "RADAR REQUIRED" TO "RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT" AND MOVED TO EQUIPMENT REQUIREMENT NOTES -- UPDATED IAW 8260.46K, 2-1-5.J(2)(B).
9. CHANGED RWY 21 TAKEOFF MINIMUMS FROM "MINIMUM CLIMB OF 500 FT PER NM TO 680, THEN 310 FT PER NM TO 3800" TO "MINIMUM CLIMB OF 500 FT/NM TO 670, THEN 292 FT/NM TO 3100" -- NEW CONTROLLING OBSTACLE IDENTIFIED IN EVALUATION.
10. DELETED TAKEOFF OBSTACLE NOTES AND ADDED "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)" -- UPDATED IAW 8260.46K, APPENDIX E, 2.I.
11. CHANGED RWY 21 CONTROLLING OBSTRUCTION FROM "2908 FEET MSL TOWER 340431.68N/1183936.30W" TO "2353 FT MSL AAO 340415.00N/1183709.00W" -- NEW OBSTACLE EVALUATION; UPDATED IAW 8260.46K, APPENDIX E, 2.J(1).
12. CHANGED DP ROUTE DESCRIPTION VERBIAGE FROM "MAINTAN ALTITUDE AS ASSIGNED BY ATC" TO "MAINTAIN ATC ASSIGNED ALTITUDE" -- UPDATED IAW 8260.46K, 2-1-5.H(2)(E)3.B.
13. CHANGED HAILO TRANSITION NOTE FROM "HAILO TRANSITION ATC ASSIGNED ONLY" TO "HAILO TRANSITION: DO NOT FILE - TO BE ASSIGNED BY ATC" -- UPDATED IAW 8260.46K, 2-1-5.H(9).
14. ADDED MSA -- UPDATED IAW 8260.46K, 3-1-2.
15. ADDED VEGETATION HEIGHT, LEGACY ICA, BANK ANGLE OVERRIDE, LNAV ENGAGEMENT CG, APPROVAL AND ATC ASSIGNED ALTITUDE REMARKS -- FUTURE SPECIALIST INFORMATION; IAW 8260.46K, 2-1-1.I.
16. DELETED "DO NOT CHART MOCAS" IN ADDITIONAL FLIGHT DATA AND ADDED REMARK "DO NOT CHART MOCA: FROM CTRUS TO DZINE, DZINE TO OROSZ, OROSZ TO SHORS, OROSZ TO HEYJO, CTRUS TO WOPPR, WOPPR TO IKAYE" -- REDUCE CHART CLUTTER IAW 8260.46K, 3-1-1.J(2)(B).



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
CTRUS		FIVE		CTRUS5.CTRUS		FOUR		09/10/2020	
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RW21 (AER)	340109.29N/1182650.11W	N	-	-	-	-			
-	335949.81N/1182824.11W	-	-	VI	224.57	1.28			CG 292 FT/NM TO 3100
WRASH	340002.48N/1183512.63W	Y	FB	CF	272.10	5.66			
CTRUS	340023.18N/1184033.81W	Y	FB	TF	274.45	4.46	AT/ABOVE 5000		
CTRUS	340023.18N/1184033.81W	Y	-	IF	-	-			CTRUS5.COREZ
DZINE	340551.04N/1184020.14W	Y	FB	TF	001.99	5.46	AT/ABOVE 6000	AT/BELOW 250K	
OROSZ	342536.18N/1184027.01W	Y	FB	TF	359.72	19.72	AT/ABOVE 8000		
SHORS	344743.61N/1185607.37W	Y	FB	TF	329.72	25.60			
MDWAY	345830.50N/1190349.98W	Y	FB	TF	329.53	12.49			
COREZ	353324.00N/1192901.98W	Y	FB	TF	329.48	40.49			
CTRUS	340023.18N/1184033.81W	Y	-	IF	-	-			CTRUS5.CSTRO
DZINE	340551.04N/1184020.14W	Y	FB	TF	001.99	5.46	AT/ABOVE 6000	AT/BELOW 250K	
OROSZ	342536.18N/1184027.01W	Y	FB	TF	359.72	19.72	AT/ABOVE 8000		
HEYJO	344310.33N/1184353.04W	Y	FB	TF	350.83	17.77			
CSTRO	352652.66N/1191407.00W	Y	FB	TF	330.52	50.20			
CTRUS	340023.18N/1184033.81W	Y	-	IF	-	-			CTRUS5.HAILO
DZINE	340551.04N/1184020.14W	Y	FB	TF	001.99	5.46	AT/ABOVE 6000	AT/BELOW 250K	
SEAEM	341430.89N/1182549.76W	Y	FB	TF	054.23	14.82	AT/ABOVE 7000		
SLAPP	342750.14N/1181954.07W	Y	FB	TF	020.23	14.17	AT/ABOVE 13000		

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CTRUS		FIVE		CTRUS5.CTRUS		FOUR		09/10/2020	
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
YAAPY	343953.00N/1180750.00W	Y	FB	TF	039.59	15.62	AT/ABOVE 15000		
JETHK	344129.87N/1175819.35W	Y	FB	TF	078.34	8.01			
BBITE	344216.22N/1174530.87W	Y	FB	TF	085.76	10.59			
ANTLP	344251.26N/1173029.82W	Y	FB	TF	087.23	12.39			
GUNNR	345237.00N/1165913.00W	Y	FB	TF	069.13	27.54			
ARMY	350348.00N/1164424.00W	Y	FB	TF	047.41	16.52			
HAILO	353814.00N/1155816.00W	Y	FB	TF	047.44	51.05			
CTRUS	340023.18N/1184033.81W	Y	-	IF	-	-			CTRUS5.HEC
DZINE	340551.04N/1184020.14W	Y	FB	TF	001.99	5.46	AT/ABOVE 6000	AT/BELOW 250K	
SEAEM	341430.89N/1182549.76W	Y	FB	TF	054.23	14.82	AT/ABOVE 7000		
SLAPP	342750.14N/1181954.07W	Y	FB	TF	020.23	14.17	AT/ABOVE 13000		
YAAPY	343953.00N/1180750.00W	Y	FB	TF	039.59	15.62	AT/ABOVE 15000		
JETHK	344129.87N/1175819.35W	Y	FB	TF	078.34	8.01			
BBITE	344216.22N/1174530.87W	Y	FB	TF	085.76	10.59			
ANTLP	344251.26N/1173029.82W	Y	FB	TF	087.23	12.39			
HEC VORTAC	344749.26N/1162746.52W	Y	FB	TF	084.22	51.92			
CTRUS	340023.18N/1184033.81W	Y	-	IF	-	-			CTRUS5.IKAYE
WOPPR	340258.00N/1184652.16W	Y	FB	TF	296.20	5.84	AT/ABOVE 6000		
IKAYE	340835.00N/1190037.00W	Y	FB	TF	296.22	12.72			
CTRUS	340023.18N/1184033.81W	Y	-	IF	-	-			CTRUS5.LAS
DZINE	340551.04N/1184020.14W	Y	FB	TF	001.99	5.46	AT/ABOVE 6000	AT/BELOW 250K	



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CTRUS		FIVE		CTRUS5.CTRUS		FOUR		09/10/2020	
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
SEAEM	341430.89N/1182549.76W	Y	FB	TF	054.23	14.82	AT/ABOVE 7000		
SLAPP	342750.14N/1181954.07W	Y	FB	TF	020.23	14.17	AT/ABOVE 13000		
YAAPY	343953.00N/1180750.00W	Y	FB	TF	039.59	15.62	AT/ABOVE 15000		
JETHK	344129.87N/1175819.35W	Y	FB	TF	078.34	8.01			
BBITE	344216.22N/1174530.87W	Y	FB	TF	085.76	10.59			
ANTLP	344251.26N/1173029.82W	Y	FB	TF	087.23	12.39			
NNAVY	345510.68N/1164340.88W	Y	FB	TF	072.08	40.46			
BLAZN	353755.21N/1154646.06W	Y	FB	TF	047.24	63.19			
LAS VORTAC	360446.93N/1150935.27W	Y	FB	TF	048.23	40.41			
CTRUS	340023.18N/1184033.81W	Y	-	IF	-	-			CTRUS5.MISEN
DZINE	340551.04N/1184020.14W	Y	FB	TF	001.99	5.46	AT/ABOVE 6000	AT/BELOW 250K	
SEAEM	341430.89N/1182549.76W	Y	FB	TF	054.23	14.82	AT/ABOVE 7000		
SLAPP	342750.14N/1181954.07W	Y	FB	TF	020.23	14.17	AT/ABOVE 13000		
YAAPY	343953.00N/1180750.00W	Y	FB	TF	039.59	15.62	AT/ABOVE 15000		
JETHK	344129.87N/1175819.35W	Y	FB	TF	078.34	8.01			
BBITE	344216.22N/1174530.87W	Y	FB	TF	085.76	10.59			
ANTLP	344251.26N/1173029.82W	Y	FB	TF	087.23	12.39			
NNAVY	345510.68N/1164340.88W	Y	FB	TF	072.08	40.46			
MISEN	350608.46N/1162413.86W	Y	FB	TF	055.49	19.37			
CTRUS	340023.18N/1184033.81W	Y	-	IF	-	-			CTRUS5.SCTRR
DARRK	335501.06N/1184957.18W	Y	FB	TF	235.59	9.47	AT/BELOW 12000		
FIXIT	335828.00N/1185917.00W	Y	FB	TF	293.96	8.49	AT/ABOVE 12000		



<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
CTRUS		FIVE		CTRUS5.CTRUS		FOUR		09/10/2020	
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
IKAYE	340835.00N/1190037.00W	Y	FB	TF	353.75	10.16			
TESEA	351018.91N/1201522.87W	Y	FB	TF	315.33	87.19			
SCTRR	353135.79N/1203454.69W	Y	FB	TF	323.16	26.58			
CTRUS	340023.18N/1184033.81W	Y	-	IF	-	-			CTRUS5.STOKD
DARRK	335501.06N/1184957.18W	Y	FB	TF	235.59	9.47	AT/BELOW 12000		
FIXIT	335828.00N/1185917.00W	Y	FB	TF	293.96	8.49	AT/ABOVE 12000		
IKAYE	340835.00N/1190037.00W	Y	FB	TF	353.75	10.16			
RIZIN	342439.97N/1193157.04W	Y	FB	TF	301.88	30.53			
SPLNT	350515.00N/1202221.51W	Y	FB	TF	314.53	58.02			
STOKD	352900.57N/1204905.68W	Y	FB	TF	317.43	32.28			