

**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SUPERSEDED NUMBER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>
CONRA	THREE	CONRA3.CONRA	TWO	7/21/2016	30 NOV 2023

<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:

ROBERT GRAY AAF:

TAKEOFF RWY 15: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CONRA INT, MAINTAIN 3500. THENCE...

TAKEOFF RWY 33: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CONRA INT, MAINTAIN 3500. THENCE...

YOAKUM-DEFRENN AHP:

TAKEOFF RWY 16: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CONRA INT, MAINTAIN 3500. THENCE...

TAKEOFF RWY 34: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CONRA INT, MAINTAIN 3500. THENCE...

SKYLARK FLD:

TAKEOFF RWY 1: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CONRA INT, MAINTAIN 3500. THENCE...

TAKEOFF RWY 19: CLIMB ON HEADING 191.80 TO 1900 BEFORE TURNING EAST. THEN CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CONRA INT, MAINTAIN 3500. THENCE...

...(TRANSITION), 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>
COLLEGE STATION	CONRA3.CLL	CONRA INT	CLL VORTAC	107.27 (CLL R-287)	56.09	3500	2000	
LEONA	CONRA3.LOA	CONRA INT	LOA VORTAC	076.70 (LOA R-257)	74.38	6500	2200	

PBN REQUIREMENT NOTES:

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

PROCEDURAL DATA NOTES:

TAKEOFF MINIMUMS:

ROBERT GRAY AAF: RWY 15, 33: STANDARD

YOAKUM-DEFRENN AHP: RWY 16, 34: STANDARD

SKYLARK FLD: RWY 1, 19: STANDARD

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: SKYLARK FLD: RWY 19: 2049 MSL TOWER 305909.00N/0973753.00W.



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MSA:
 KGRK: MSA FROM GRK VOR/DME 360-180 3100, 180-360 4100
 KHLR: MSA FROM GRK VOR/DME 360-180 3100, 180-360 4100
 KILE: MSA FROM GRK VOR/DME 360-180 3100, 180-360 4100

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:
 CHART: RESTRICTED AREA: 6302A, 6302B, 6302C AND 6302D.
 CHART: AGJ R-101/39.57 DME AT CONRA.
 ALL AIRPORTS - CHART: TOP ALTITUDE: 3500
 AIRPORT MV: GRK(P) 4E/2020, HLR 5E/2010, ILE 5E/2010

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KGRK	FORT CAVAZOS (KILLEEN)	TX
KHLR	FORT CAVAZOS (KILLEEN)	TX
KILE	KILLEEN	TX

COMMUNICATIONS:
 ROBERT GRAY AAF CHART: ATIS, CLNC DEL, GND CON, TWR/CTAF
 YOAKUM-DEFRENN AHP CHART: CLNC DEL, GND CON, TWR
 SKYLARK FLD CHART: AWOS, CLNC DEL, CTAF

FIXES AND/OR NAVAIDS:

AGJ VORTAC

REMARKS:

ABBREVIATED AMENDMENT.

FLIGHT INSPECTED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

SIGNATURE

Digitally signed by
RAKE MCGRAW
 Aug 14, 2023

OFFICE

DATE

DEVELOPED BY

NEERAJ VERMA

SIGNATURE
Digitally signed by
NEERAJ VERMA
 Aug 02, 2023

OFFICE

DATE

AJV-A422

6/21/2023

APPROVED BY

RAKE MCGRAW

Digitally signed by
RAKE MCGRAW
 Aug 14, 2023

OFFICE

DATE

TITLE
 MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:**HLR ATCT; GRK ATCT; GRAY APP/DEP CON; IAH APP CON; ST. AV. DIR.; AMGR: ILE, HLR. GRK.

CHANGES - REASONS:

1. 8260-15B CHANGED ALL REFERENCES FROM "HOOD AAF" TO "YOAKUM-DEFRENN AHP" - IAW CURRENT NASR DATA AND AIRPORT NAME CHANGES.



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2. DP ROUTE DESCRIPTION ADDED RUNWAY INSTRUCTIONS FOR EACH AIRPORT SERVED - IAW 8260.46J.
3. DP ROUTE DESCRIPTION SKYLARK FLD CHANGED TAKEOFF RWY 19 COURSE FROM 189.80 TO 191.80 - PER CURRENT AIRPORT MAGVAR DECLINATION TABLE DATA.
4. TRANSITION ROUTE CLL ADDED 2000 MOCA AND TRANSITION ROUTE LOA ADDED 2200 MOCA - PER CURRENT EVALUATION AND IAW 8260.46J.
5. RADAR REQUIRED NOTE MOVED FROM PROCEDURAL DATA NOTES TO EQUIPMENT REQUIREMENT NOTES - IAW 8260.46J AND 8260-15B REPORT FORM CHANGE.
6. TAKEOFF MINIMUMS MOVED FROM PROCEDURAL DATA NOTES SECTION TO TAKEOFF MINIMUMS SECTION - IAW 8260.46J AND 8260-15B REPORT FORM CHANGE.
7. TAKEOFF OBSTACLES NOTES REMOVED AND REPLACED WITH STATEMENT "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)." - IAW 8260.46J.
8. CONTROLLING OBSTACLES SECTION CHANGED VERBIAGE TO SPECIFICY "OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:" - IAW 8260.46J.
9. MSA SECTION ADDED MSA VALUES FOR KGRK, KHLR, AND KILE - PER CURRENT EVALUATION AND IAW 8260.46J.
10. ADDITIONAL FLIGHT DATA SECTION CHANGED CHART RESTRICTED AREA NOTE FROM "6302E" TO "6302D" - R-6302D IS ON THE ENROUTE LOW CHART AND 6302E IS ON THE ENROUTE HIGH CHART.
11. ADDITIONAL FLIGHT DATA SECTION MOVED "CHART: AGJ VORTAC" TO FIXES AND/OR NAVAIDS SECTION - IAW 8260.46J.
12. ADDITIONAL FLIGHT DATA SECTION CHANGED TOP ALTITUDE FROM "12000" TO "3500" - IAW 8260.46J AND ATC REQUEST.
13. ADDITIONAL FLIGHT DATA SECTION ADDED AIRPORT MV - IAW MAGVAR DOCUMENTATION FOR SIDS AND ODPS MEMO 283 DTD 7/15/2022.
14. AIRPORTS SERVED SECTION CHANGED CITY NAMES FOR KGRK AND KHLR FROM "KILLEEN" TO "FORT CAVAZOS (KILLEEN)" - IAW 6/15/23 AIRNAV DATA UPDATE.
15. COMMUNICATIONS BLOCK UPDATED TO REFLECT ACTUAL CHARTED FREQUENCIES - IAW 8260.46J.

