

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.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
RHONE	THREE	RHONE3.RHONE	TWO	11/30/2000	05/16/2024

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

DP ROUTE DESCRIPTION:
TAKEOFF RWY 29: CLIMB ON HEADING 296.19 TO 5361, THEN DIRECT RHONE TO CROSS AT OR ABOVE 7500, THENCE...

...(TRANSITION) MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
GRAND JUNCTION	RHONE3.JNC	RHONE	GIUBB	TRACK 214.39	5.87	8200	8200	GIUBB AT/ABOVE 9300
		GIUBB	JNC VOR/DME	TRACK 214.53	4.59	9500	9500	
TESSY	RHONE3.TESSY	RHONE	LOMMA	TRACK 296.20	9.84	7400	7400	LOMMA AT/ABOVE 8600
		LOMMA	TESSY	TRACK 347.17	12.94	11000	9900	

PBN REQUIREMENT NOTES:
RNAV 1 - GPS.

EQUIPMENT REQUIREMENT NOTES:

PROCEDURAL DATA NOTES:
CHART: GRAND JUNCTION TRANSITION (RHONE3.JNC): AIRCRAFT DEPARTING JNC VOR/DME R-221 CW R-060 DEPART ON COURSE. ALL OTHER AIRCRAFT CLIMB IN JNC VOR/DME HOLDING PATTERN TO CROSS JNC VOR/DME AT OR ABOVE: R-061 CW R-130 9500; R-131 CW R-220 10500 BEFORE PROCEEDING EN ROUTE.

TAKEOFF MINIMUMS:
RWY 4, 22: NA - ENVIRONMENTAL.
RWY 11: NA - ATC.
RWY 29: STANDARD WITH MINIMUM CLIMB OF 220 FT/NM TO 5400.

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

CONTROLLING OBSTACLES:

MSA:
MSA FROM KGJT 12400

LOST COMMUNICATIONS PROCEDURES:



ADDITIONAL FLIGHT DATA:
CHART: HOLDING PATTERN AT JNC VOR/DME, HOLD W, LT, 077.00 INBOUND, 7 NM LEGS.
CHART: V187 FROM JNC TO TESSY. CHART AIRWAY NAME ICON.
CHART: TOP ALTITUDE: ASSIGNED BY ATC.
DME/DME ASSESSMENT: NOT CONDUCTED.
AIRPORT MV: GJT 9E/2025.

AIRPORTS SERVED:		
AIRPORT ID	CITY	STATE
KGJT	GRAND JUNCTION	CO

COMMUNICATIONS:
CHART: ATIS, GND CON, GRAND JUNCTION TOWER, UNICOM

FIXES AND/OR NAVAIDS:

REMARKS:
50 FT VEGETATION HEIGHT USED PER FPT.
DO NOT CHART MOCA: FROM RHONE TO GIUBB, GIUBB TO JNC VOR/DME, RHONE TO LOMMA.

<u>FLIGHT INSPECTED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	
PENDING	<i>Digitally signed by</i> ERIC N SUSKI Mar 18, 2024			
<u>DEVELOPED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	
ERIC N SUSKI (JUDITH M TUTTLE)	<i>Digitally signed by</i> ERIC N SUSKI Mar 18, 2024	AJV-A431	11/16/2023	
<u>APPROVED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
ERIC N SUSKI	<i>Digitally signed by</i> ERIC N SUSKI Mar 18, 2024	AJV-A431		MANAGER
<u>REQUIRED EFFECTIVE DATE</u>	Mar 18, 2024			
05/16/2024				

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:**ZDV, DEN ATCT, GJT ATCT, CO AERO, AMGR.

- CHANGES - REASONS:**
1. RHONE3.TESSY TRACK HEADINGS CHANGED BY 4 DEGREES - UPDATED AIRNAV DATA, MAGVAR CHANGED FROM 13E TO 9E.
 2. UPDATED FORMS AND FORMAT TO CURRENT EDITION - IAW 8260.46J APPENDIX E.
 3. MEA/MOCAS AND COURSES ADDED ON EN ROUTE SEGMENTS - IAW 8260.46J APPENDIX E.
 4. COMPUTER CODE: UPDATED FROM "RHONE2.RHONE" TO "RHONE3.RHONE" - NEW AMENDMENT.
 5. DP ROUTE DESCRIPTION: UPDATED FROM TAKE-OFF RWY 29: "CLIMB VIA 292 COURSE TO RHONE WP, THEN..." TO "CLIMB ON HEADING 296.19 TO 5361, THEN DIRECT RHONE TO CROSS AT OR ABOVE 7500, THENCE..." - UPDATED ROUTE PER FPT REQUEST.
 6. TRANSITION ROUTES: UPDATED DISTANCES FROM: RHONE WP TO JNC VORTAC FROM "10.64" TO "RHONE TO GIUBB "5.87," GIUBB TO JNC VOR/DME "4.59," RHONE TO TESSY FROM "10.76" TO RHONE TO LOMMA "9.84" AND LOMMA TO TESSY "12.94" - ADDED GIUBB TO GRAND JUNCTION TRANSITION TO SUPPORT AOA 9300 MCA REQUIRED DUE TO TERRAIN ANALYSIS AND PLACED RHONE OM WITH RHONE WP AND MOVED FIX 0.91 NM NW TO SUPPORT TURN TO JNC, DECONFLICT ICA FROM OEA SURFACES DURING TURN, NEW COORDINATES FROM RWY 29 DER DUE TO SHORTENING OF KGJT RWY 29.
 7. TRANSITION ROUTES: MCA RESTRICTIONS ADDED AT GIUBB (AOA 9300) AND LOMMA (AOA 8600) - REQUIRED BY TERRAIN ANALYSIS.
 8. TRANSITION ROUTES: REMOVED "TESSY/AT OR ABOVE 10700" - NO LONGER REQUIRED.
 9. AIRPORT MAGVAR ROTATED TO 9E, CAUSING TRACK HEADINGS ON TESSY TRANSITION TO CHANGE BY 4 DEGREES - ROUTINE MAGVAR UPDATE. JNC TRANSITION DOES NOT CHANGE



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RHONE	THREE	RHONE3.RHONE	TWO	11/30/2000	05/16/2024

HEADING DUE TO MOVE OF RHONE WP TO THE WEST.

10. CHANGED "NOTE: GPS REQUIRED" AND "NOTE RNAV 1" TO PBN REQUIREMENT NOTES: RNAV 1 - GPS" - IAW 8260.46J, 2-1-1.F.(6).

11. PROCEDURAL DATA NOTES: ADDED "CHART: GRAND JUNCTION TRANSITION (RHONE3.JNC): AIRCRAFT DEPARTING JNC VOR/DME R-221 CW R-060 DEPART ON COURSE. ALL OTHER AIRCRAFT CLIMB IN JNC VOR/DME HOLDING PATTERN TO CROSS JNC VOR/DME AT OR ABOVE: R-061 CW R-130 9500; R-131 CW R-220 10500 BEFORE PROCEEDING EN ROUTE" - PER FPT REQUEST.

12. TAKEOFF MINIMUMS: UPDATED FROM "TAKE-OFF MINIMUMS RWY 29 (GRAND JUNCTION TRANSITION): 2700-2 OR STANDARD WITH A MINIMUM CLIMB OF 280' PER NM FROM TAKEOFF TO 8000" AND "TAKE-OFF MINIMUMS RWY 29 (TESSY TRANSITION): 2700-2 OR STANDARD WITH A MINIMUM CLIMB OF 220' PER NM FROM LOMMA TO TESSY OR 210' PER NM FROM TAKE-OFF TO 10700" TO "RWY 4, 22: NA - ENVIRONMENTAL, "RWY 11: NA - ATC," AND "RWY 29: STANDARD WITH A MINIMUM CLIMB OF 220 FT/NM TO 5400" - OBSTACLE CLIMB GRADIENT OF 220 FT/NM TO 5400 REQUIRED DUE TO TERRAIN, UPDATED NOTES IAW 8260.46J APPENDIX E, UPDATED ROUTE PER FPT REQUEST.

13. MSA: ADDED MSA FROM KGJT 12400 - IAW 8260.46J APPENDIX E, NEW EVALUATION.

14. COMMUNICATIONS: UPDATED FROM "ATIS, CLNC DEL, GND CTL, GJT TWR, DEN APP/DEP CON, ZDV APP/DEP CON, UNICOM" TO "CHART: ATIS, GND CON, GRAND JUNCTION TOWER, UNICOM" - CHARTING OF THE DEPARTURE CONTROL FREQUENCY WILL OCCUR AUTOMATICALLY IAW 8260.46J APPENDIX E.

15. FIXES AND/OR NAVAIDS: REMOVED "RHONE WP, JNC VORTAC, LOMMA WP, TESSY INT" - NO LONGER REQUIRED IAW 8260.46J APPENDIX E.

16. ADDITIONAL FLIGHT DATA: UPDATE FROM "CHART V187 JNC VTAC-LOMMA-TESSY, CHART DEPARTURE OBSTACLE: 7476 TOWER (06-0494) 390356/1084454), CHART JNV VORTAC HOLDING PATTERN (HOLD W, LT, 077 INBOUND)" TO "CHART: HOLDING PATTERN AT JNC VOR/DME, HOLD W, LT, 077 INBOUND, 7 NM LEGS," CHART: V187 FROM JNC TO TESSY," "CHART AIRWAY NAME ICON AS PER CURRENT PLATE," "CHART: TOP ALTITUDE: AS ASSIGNED BY ATC," "DME/DME ASSESSMENT: NOT CONDUCTED," AND AIRPORT MV: GJT 9E/2025" - UPDATED FORMAT IAW 8260.46J APPENDIX E.

17. TAKEOFF OBSTACLE NOTES: ADDED "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)" - IAW 8260.46J.

18. REMARKS: ADDED "50 FT VEGETATION HEIGHT USED PER FPT" AND "DO NOT CHART MOCA: FROM RHONE TO GIUBB, GIUBB TO JNC VOR/DME, RHONE TO LOMMA" - IAW 860.46J APPENDIX E AND MOCA MEMO.



DP NAME		NUMBER					DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
RHONE		THREE					RHONE3.RHONE	TWO	11/30/2000	05/16/2024
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
RWY 29 (AER)	390706.09N/1083050.73W	N	-	-	-	-			CG 220 FT/NM TO 5400	
5361 MSL	-	-	-	VA	305.19	-				
RHONE	391110.66N/1083818.85W	Y	FB	DF	-	-	AT/ABOVE 7500			
RHONE	391110.66N/1083818.85W	Y	-	IF	-	-	AT/ABOVE 7500		RHONE3.JNC	
GIUBB	390654.56N/1084329.52W	Y	FB	TF	223.39	5.87	AT/ABOVE 9300			
JNC VOR/DME	390334.44N/1084733.27W	Y	FB	TF	223.53	4.59				
RHONE	391110.66N/1083818.85W	Y	-	IF	-	-	AT/ABOVE 7500		RHONE3.TESSY	
LOMMA	391650.94N/1084840.36W	Y	FB	TF	305.20	9.84	AT/ABOVE 8600			
TESSY	392946.32N/1084947.36W	Y	FB	TF	356.17	12.94				

