

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation 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. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
DALLES	ONE	DALLS1.LTJ	NONE		12 DECEMBER 2013

TYPE: OBSTACLE

DP ROUTE DESCRIPTION:

TAKEOFF RWY 7, CLIMBING RIGHT TURN HEADING 120 TO INTERCEPT LTJ VOR/DME R-165, THEN CLIMB ON LTJ VOR/DME R-165 SOUTHBOUND TO 4000, THENCE...

TAKEOFF RWY 13, CLIMB HEADING 129.58 TO INTERCEPT LTJ VOR/DME R-165, THEN CLIMB ON LTJ VOR/DME R-165 SOUTHBOUND TO 4000, THENCE...

TAKEOFF RWY 31, CLIMBING LEFT TURN HEADING 120 TO INTERCEPT LTJ VOR/DME R-165, THEN CLIMB ON LTJ VOR/DME R-165 SOUTHBOUND TO 4000, THENCE...

... CLIMBING LEFT TURN DIRECT LTJ VOR/DME. CONTINUE CLIMB-IN-HOLD, HOLD E, LTJ VOR/DME, RT, 260 INBOUND TO CROSS LTJ VOR/DME AT OR ABOVE MEA/MCA FOR ROUTE OF FLIGHT.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

TAKEOFF RWY 25: NA – TERRAIN.

TAKEOFF RWY 7: STANDARD WITH MINIMUM CLIMB OF 490 FT PER NM TO 3000.

TAKEOFF RWY 13: STANDARD WITH MINIMUM CLIMB OF 650 FT PER NM TO 1800 OR 900-2 ¼ WITH MINIMUM CLIMB OF 415 FT PER NM TO 3000.

TAKEOFF RWY 31: STANDARD WITH MINIMUM CLIMB OF 620 FT PER NM TO 3000.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 7, TERRAIN 83 FT FROM DER, 249 FT RIGHT OF CENTERLINE, 248 FT MSL.

NOTE: RWY 13, FENCE 136 FT FROM DER, 316 FT RIGHT OF CENTERLINE, UP TO 249 FT MSL. RISING TERRAIN BEGINNING 1.2 NM FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 836 FT MSL. BUILDINGS BEGINNING 1.3 NM FROM DER, 1069 FT RIGHT OF CENTERLINE, UP TO 663 FT MSL. TREES BEGINNING 1.5 NM FROM DER, 333 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1059 FT MSL. TOWER 2.2 NM FROM DER, 462 FT RIGHT OF CENTERLINE, 210 FT AGL/810 FT MSL. TREES BEGINNING 3.0 NM FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL/1220 FT MSL.

NOTE: RWY 31, TREES BEGINNING 86 FT FROM DER, 418 FT LEFT OF CENTERLINE, UP TO 40 FT AGL/247 FT MSL. TREES BEGINNING 714 FT FROM DER, 120 FT RIGHT OF CENTERLINE, UP TO 45 FT AGL/256 FT MSL. TREES BEGINNING 1004 FT FROM DER, 354 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/290 FT MSL.



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CONTROLLING OBSTACLES:

RWY 7, 1059 FT MSL TREE 453507.51N/1210857.45W.

RWY 13, 1059 FT MSL TREE 453507.51N/1210857.45W; 1220 FT MSL TREE 453356.86N/1210740.75W; 810 FT MSL TOWER (41-000139) 453451.90N/1210757.60W; 1599 FT MSL AAO 453313.56N/1210908.13W; 3543 FT MSL AAO 451758.70N/1210508.50W

RWY 31, 2039 FT MSL AAO 453927.75N/1211505.96W.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

AIRPORTS SERVED:

COLUMBIA GORGE RGNL/THE DALLES MUNI

THE DALLES, OR

COMMUNICATIONS:

FIXES AND/OR NAVAIDS:

LTJ VOR/DME



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DALLES	ONE	DALLS1.LTJ	NONE		12 DECEMBER 2013

REMARKS:

FLIGHT INSPECTED BY:

DANIEL FAVORITE

*Digitally signed by
Lonnie Everhart*

6/13/2013

REQUIRED EFFECTIVE DATE:

DEVELOPED BY:

ADOLFO URRUTIA
(THERON CYRUS)

AJV-354

08/20/2012

APPROVED BY:

DEZ SILAGYI

AJV-354

JUL 31 2013

COORDINATED WITH:

AOPA, ALPA, ATA, APA, NBAA, ZSE, FSS, AMGR.

CHANGES:

1. CHANGED RWY 31 TAKEOFF MINIMUMS FROM 2900-3 OR STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 2700 TO STANDARD WITH MINIMUM CLIMB OF 620 FT PER NM TO 3000.
2. CHANGED RWY 12/30 TO RWY 13/31.
3. CHANGED RWY 13 TAKEOFF MINIMUMS FROM 1400-3 OR STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 2000 TO STANDARD WITH MINIMUM CLIMB OF 650 FT PER NM TO 1800 OR 900-2 3/4 WITH MINIMUM CLIMB OF 415 FT PER NM TO 3000.
4. CHANGED RWY 7 TAKEOFF MINIMUMS FROM 900-3 OR STANDARD WITH MINIMUM CLIMB OF 330 TO 1200 TO STANDARD WITH MINIMUM CLIMB OF 490 TO 3000.
5. CHANGED RWY 7, 13, 31 TERM. ALT FROM 3500 TO 4000.
6. UPDATED TAKEOFF OBS NOTES.
7. CHANGED ODP FROM TEXTUAL TO GRAPHIC.

REASONS:

1. 3. 4. 5. 6. NEW OBS EVALUATION.
2. PER FPT/MAGVAR.
7. PER 8260.46, 2-1.