

**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SUPERSEDED NUMBER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> |
|----------------|---------------|-------------------------|--------------------------|--------------|------------------------------|
| DESCHUTES      | FOUR          | DSD4.DSD                | THREE                    | 06/17/2021   | 22JAN2026                    |

| <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 checked="" type="checkbox"/> |

**DP ROUTE DESCRIPTION:**

TAKEOFF RWY 11: CLIMB ON HEADING 105.28 TO 3760, THEN CLIMBING RIGHT TURN DIRECT DSD VORTAC. THENCE...  
TAKEOFF RWY 16: CLIMB ON HEADING 157.45 TO 3760, THEN CLIMBING RIGHT TURN DIRECT DSD VORTAC. THENCE...  
TAKEOFF RWY 29: CLIMB ON HEADING 285.29 TO 3760, THEN CLIMBING LEFT TURN DIRECT DSD VORTAC. THENCE...  
TAKEOFF RWY 34: CLIMB ON HEADING 337.45 TO 3760, THEN CLIMBING LEFT TURN DIRECT DSD VORTAC. THENCE...

...CROSS DSD VORTAC AT OR ABOVE MEA/MCA FOR ROUTE OF FLIGHT.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

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

**PBN REQUIREMENT NOTES:**

RNAV 1 - GPS

**EQUIPMENT REQUIREMENT NOTES:****PROCEDURAL DATA NOTES:****TAKEOFF MINIMUMS:**

RWY 11: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 3760 THEN CLIMB 400 FT PER NM TO 9000.  
RWY 16: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 3760 THEN CLIMB 480 FT PER NM TO 9000.  
RWY 29: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 3760 THEN CLIMB 475 FT PER NM TO 9000.  
RWY 34: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 3760 THEN CLIMB 430 FT PER NM TO 9000.

**TAKEOFF OBSTACLES NOTES:**

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

**CONTROLLING OBSTACLES:**

RWY 11: 5417 MSL AAO 441142.00N/1205839.00W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE)  
RWY 16: 5364 MSL AAO 441154.00N/1205839.00W (CLIMB GRADIENT), 5417 AAO 441142.00N/1205839.00W (CLIMB GRADIENT TERMINATION ALTITUDE)  
RWY 29: 3568 TREE (41-083921) 441824.27N/1205553.59W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE)  
RWY 34: 4301 MSL AAO 441520.50N/1211802.40W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE)

**MSA:**

S39, 8200

**LOST COMMUNICATIONS PROCEDURES:****ADDITIONAL FLIGHT DATA:**

AIRPORT MV: S39 14E/2025.

| <u>DP NAME</u> | <u>NUMBER</u> | <u>DP COMPUTER CODE</u> | <u>SUPERSEDED NUMBER</u> | <u>DATED</u> | <u>ACTUAL EFFECTIVE DATE</u> |
|----------------|---------------|-------------------------|--------------------------|--------------|------------------------------|
| DESCHUTES      | FOUR          | DSD4.DSD                | THREE                    | 06/17/2021   | 22JAN2026                    |

DME/DME ASSESSMENT: NOT CONDUCTED.  
CHART: TOP ALTITUDE: ASSIGNED BY ATC.

**AIRPORTS SERVED:**

| <u>AIRPORT ID</u> | <u>CITY</u> | <u>STATE</u> |
|-------------------|-------------|--------------|
| S39               | PRINEVILLE  | OR           |

**COMMUNICATIONS:**

ZSE

**FIXES AND/OR NAVAIDS:****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*  
**CASIMIR L TABAKA**  
Oct 22, 2025

**OFFICE****DATE****DEVELOPED BY**

JACOB CLARK

**SIGNATURE**

*Digitally signed by*  
**CASIMIR L TABAKA**  
Oct 22, 2025

**OFFICE**

AJV-A432

**DATE**

07/16/2025

**APPROVED BY**

CASIMIR TABAKA

**SIGNATURE**

*Digitally signed by*  
**CASIMIR L TABAKA**

**OFFICE**

AJV-A432

**DATE****TITLE**

MANAGER

**REQUIRED EFFECTIVE DATE**

ROUTINE

Oct 22, 2025

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:**ZSE, AMGR

**CHANGES - REASONS:**

1. RUNWAYS "15/33" CHANGED TO "16/34" - RUNWAY RENUMBERING DUE TO UPDATED MAG VAR.
2. MOVED PROCEDURAL DATA NOTES "GPS REQUIRED" AND "RNAV 1" TO PBN REQUIREMENTS NOTE AND CONVERTED TO: "NOTE: RNAV 1 - GPS" - 8260.46K 2-1-5 I.(3)(E)1.
3. CONTROLLING OBSTACLES: UPDATED RWY 11 FROM: "5420 MSL AAO 441150.87N/1205840.56W" TO: "5417 MSL AAO 441142.00N/1205839.00W" - NEW OBSTACLE EVALUATION.
4. RWY 16 FROM: "5420 MSL AAO 441150.87N/1205840.56W" TO: "5364 MSL AAO 441154.00N/1205839.00W (CLIMB GRADIENT), 5417 AAO 441142.00N/1205839.00W (CLIMB GRADIENT TERMINATION ALTITUDE)" - NEW OBSTACLE EVALUATION.
5. RWY 29 FROM: "4301 MSL AAO 441520.50N/1211802.40W" TO: "3568 TREE (41-083921) 441824.27N/1205553.59W" - NEW OBSTACLE EVALUATION.
6. ADDITIONAL FLIGHT DATA: CHANGED MAG VAR NOTE FROM: "REFERENCE MAGVAR: KS39 14E EPOCH YR: 2025." TO: "AIRPORT MV: S39 14E/2025." - 8260.46K

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

| DP NAME    |                        |   |       | NUMBER   |        | DP COMPUTER CODE |               | SUPERSEDED NUMBER |                                                   | DATED      |  | ACTUAL EFFECTIVE DATE |  |
|------------|------------------------|---|-------|----------|--------|------------------|---------------|-------------------|---------------------------------------------------|------------|--|-----------------------|--|
| DESCHUTES  |                        |   |       | FOUR     |        | DSD4.DSD         |               | THREE             |                                                   | 06/17/2021 |  | 22JAN2026             |  |
| FIX/NAVAID | LAT/LONG               | C | FO/FB | LEG TYPE | TC     | DIST (NM)        | ALTITUDE      | SPEED             | REMARKS                                           |            |  |                       |  |
| RW11 (AER) | 441736.14N/1205453.25W | N | -     | -        | -      | -                |               |                   |                                                   |            |  |                       |  |
| 3760 MSL   | -                      | - | -     | VA       | 119.28 | -                | AT/ABOVE 3760 |                   | CG 500 FT/NM TO 3760 THEN CLIMB 400 FT/NM TO 9000 |            |  |                       |  |
| DSD VORTAC | 441509.94N/1211812.79W | Y | FB    | DF       | -      | -                |               |                   | RIGHT TURN                                        |            |  |                       |  |
|            |                        |   |       |          |        |                  |               |                   |                                                   |            |  |                       |  |
| RW16 (AER) | 441726.98N/1205422.52W | N | -     | -        | -      | -                |               |                   |                                                   |            |  |                       |  |
| 3760 MSL   | -                      | - | -     | VA       | 171.45 | -                | AT/ABOVE 3760 |                   | CG 500 FT/NM TO 3760 THEN CLIMB 480 FT/NM TO 9000 |            |  |                       |  |
| DSD VORTAC | 441509.94N/1211812.79W | Y | FB    | DF       | -      | -                |               |                   | RIGHT TURN                                        |            |  |                       |  |
|            |                        |   |       |          |        |                  |               |                   |                                                   |            |  |                       |  |
| RW29 (AER) | 441710.04N/1205348.45W | N | -     | -        | -      | -                |               |                   |                                                   |            |  |                       |  |
| 3760 MSL   | -                      | - | -     | VA       | 299.29 | -                | AT/ABOVE 3760 |                   | CG 500 FT/NM TO 3760 THEN CLIMB 475 FT/NM TO 9000 |            |  |                       |  |
| DSD VORTAC | 441509.94N/1211812.79W | Y | FB    | DF       | -      | -                |               |                   | LEFT TURN                                         |            |  |                       |  |
|            |                        |   |       |          |        |                  |               |                   |                                                   |            |  |                       |  |
| RW34 (AER) | 441652.46N/1205415.29W | N | -     | -        | -      | -                |               |                   |                                                   |            |  |                       |  |
| 3760 MSL   | -                      | - | -     | VA       | 351.45 | -                | AT/ABOVE 3760 |                   | CG 500 FT/NM TO 3760 THEN CLIMB 430 FT/NM TO 9000 |            |  |                       |  |
| DSD VORTAC | 441509.94N/1211812.79W | Y | FB    | DF       | -      | -                |               |                   | LEFT TURN                                         |            |  |                       |  |

QUALITY  
20  
CHECKED