

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)
TITLE 14 CFR PART 97.37**

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>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
PWM	PORTLAND	ME	8	

TAKEOFF MINIMUMS:

RWY 18, 29: STANDARD.

RWY 11: 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 274 FT/NM TO 400.

RWY 36: 400-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 236 FT/NM TO 600.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

RWY 11: TREE 480 FT FROM DER, 562 FT RIGHT OF CENTERLINE, 32 FT AGL/69 FT MSL.
TREE 649 FT FROM DER, 550 FT LEFT OF CENTERLINE, 67 FT MSL.
TREE 5854 FT FROM DER, 1589 FT LEFT OF CENTERLINE, 209 FT MSL.
TREES BEGINNING 5865 FT FROM DER, 1154 FT LEFT OF CENTERLINE, UP TO 215 FT MSL.
TREES BEGINNING 5958 FT FROM DER, 1394 FT LEFT OF CENTERLINE, UP TO 223 FT MSL.
TREE 6010 FT FROM DER, 2045 FT LEFT OF CENTERLINE, 62 FT AGL/226 FT MSL.
TREES, BUILDINGS BEGINNING 6036 FT FROM DER, 1198 FT LEFT OF CENTERLINE, UP TO 79 FT AGL/248 FT MSL.

RWY 18: TREE 107 FT FROM DER, 521 FT RIGHT OF CENTERLINE, 77 FT MSL.
TREES, TERRAIN BEGINNING 177 FT FROM DER, 65 FT RIGHT OF CENTERLINE, UP TO 82 FT MSL.
TREES BEGINNING 228 FT FROM DER, 57 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/71 FT MSL.
TREE 314 FT FROM DER, 13 FT LEFT OF CENTERLINE, 52 FT AGL/75 FT MSL.
TREES, POLE BEGINNING 318 FT FROM DER, 136 FT LEFT OF CENTERLINE, UP TO 57 FT AGL/76 FT MSL.
TREES, POLE BEGINNING 403 FT FROM DER, 13 FT RIGHT OF CENTERLINE, UP TO 110 FT MSL.
TREES BEGINNING 1041 FT FROM DER, 245 FT LEFT OF CENTERLINE, UP TO 41 FT AGL/81 FT MSL.
TREES BEGINNING 1056 FT FROM DER, 94 FT LEFT OF CENTERLINE, UP TO 55 FT AGL/96 FT MSL.
TREES BEGINNING 1082 FT FROM DER, 1 FT LEFT OF CENTERLINE, UP TO 109 FT MSL.
TREES BEGINNING 1257 FT FROM DER, 156 FT RIGHT OF CENTERLINE, UP TO 71 FT AGL/119 FT MSL.
TREE 1273 FT FROM DER, 248 FT RIGHT OF CENTERLINE, 74 FT AGL/121 FT MSL.
TREES BEGINNING 1274 FT FROM DER, 1 FT RIGHT OF CENTERLINE, UP TO 75 FT AGL/122 FT MSL.
TREES BEGINNING 1368 FT FROM DER, 6 FT RIGHT OF CENTERLINE, UP TO 77 FT AGL/125 FT MSL.
TREES BEGINNING 1590 FT FROM DER, 38 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/126 FT MSL.
TREES BEGINNING 1600 FT FROM DER, 11 FT LEFT OF CENTERLINE, UP TO 71 FT AGL/111 FT MSL.
TREES BEGINNING 1619 FT FROM DER, 2 FT LEFT OF CENTERLINE, UP TO 113 FT MSL.
TREES BEGINNING 1635 FT FROM DER, 84 FT RIGHT OF CENTERLINE, UP TO 85 FT AGL/129 FT MSL.
TREES BEGINNING 1654 FT FROM DER, 9 FT RIGHT OF CENTERLINE, UP TO 88 FT AGL/132 FT MSL.
TREES BEGINNING 1655 FT FROM DER, 26 FT LEFT OF CENTERLINE, UP TO 117 FT MSL.
TREES BEGINNING 1672 FT FROM DER, 284 FT RIGHT OF CENTERLINE, UP TO 90 FT AGL/133 FT MSL.
TREES BEGINNING 1681 FT FROM DER, 5 FT RIGHT OF CENTERLINE, UP TO 92 FT AGL/134 FT MSL.
TREES BEGINNING 1706 FT FROM DER, ON CENTERLINE, UP TO 96 FT AGL/135 FT MSL.
TREES BEGINNING 1733 FT FROM DER, 7 FT LEFT OF CENTERLINE, UP TO 118 FT MSL.
TREES BEGINNING 1812 FT FROM DER, 26 FT LEFT OF CENTERLINE, UP TO 121 FT MSL.
TREES BEGINNING 1828 FT FROM DER, 2 FT LEFT OF CENTERLINE, UP TO 124 FT MSL.
TREES BEGINNING 2686 FT FROM DER, 522 FT RIGHT OF CENTERLINE, UP TO 143 FT MSL.
TREE 3224 FT FROM DER, 901 FT LEFT OF CENTERLINE, 127 FT MSL.
TREE 4241 FT FROM DER, 1435 FT RIGHT OF CENTERLINE, 164 FT MSL.
TREE 4424 FT FROM DER, 1685 FT RIGHT OF CENTERLINE, 167 FT MSL.
TREES BEGINNING 4825 FT FROM DER, 1132 FT RIGHT OF CENTERLINE, UP TO 168 FT MSL.

RWY 29: TREE 1300 FT FROM DER, 788 FT LEFT OF CENTERLINE, 116 FT MSL.
TREE 1560 FT FROM DER, 877 FT LEFT OF CENTERLINE, 122 FT MSL.
TREE 2185 FT FROM DER, 829 FT LEFT OF CENTERLINE, 137 FT MSL.
TREE 2201 FT FROM DER, 1068 FT LEFT OF CENTERLINE, 142 FT MSL.
TREES BEGINNING 2427 FT FROM DER, 997 FT LEFT OF CENTERLINE, UP TO 149 FT MSL.
TREE 2741 FT FROM DER, 960 FT RIGHT OF CENTERLINE, 153 FT MSL.
TREES BEGINNING 2770 FT FROM DER, 1066 FT LEFT OF CENTERLINE, UP TO 154 FT MSL.
TREE 2871 FT FROM DER, 811 FT RIGHT OF CENTERLINE, 155 FT MSL.
TREE 2935 FT FROM DER, 1137 FT RIGHT OF CENTERLINE, 176 FT MSL.
TREE 3000 FT FROM DER, 1196 FT RIGHT OF CENTERLINE, 81 FT AGL/178 FT MSL.
TREES BEGINNING 3014 FT FROM DER, 1215 FT RIGHT OF CENTERLINE, UP TO 180 FT MSL.
TREES BEGINNING 3103 FT FROM DER, 1299 FT LEFT OF CENTERLINE, UP TO 171 FT MSL.
TREES BEGINNING 3434 FT FROM DER, 1248 FT LEFT OF CENTERLINE, UP TO 189 FT MSL.



TREES BEGINNING 4218 FT FROM DER, 1387 FT LEFT OF CENTERLINE, UP TO 204 FT MSL.

RWY 36: NAVAID 10 FT FROM DER, 148 FT LEFT OF CENTERLINE, 2 FT AGL/46 FT MSL.
FENCE 20 FT FROM DER, 423 FT LEFT OF CENTERLINE, 21 FT AGL/68 FT MSL.
TREES, VEHICLES ON ROAD, POLES BEGINNING 21 FT FROM DER, 251 FT LEFT OF CENTERLINE, UP TO 43 FT AGL/88 FT MSL.
TREES, BUILDING BEGINNING 365 FT FROM DER, 5 FT LEFT OF CENTERLINE, UP TO 48 FT AGL/95 FT MSL.
TREES, BUILDING BEGINNING 644 FT FROM DER, 206 FT LEFT OF CENTERLINE, UP TO 98 FT MSL.
TREE 1118 FT FROM DER, 754 FT LEFT OF CENTERLINE, 101 FT MSL.
TREES BEGINNING 1174 FT FROM DER, 461 FT LEFT OF CENTERLINE, UP TO 102 FT MSL.
TREE, TRANSMISSION LINE BEGINNING 1280 FT FROM DER, 227 FT RIGHT OF CENTERLINE, UP TO 86 FT AGL/128 FT MSL.
TREES BEGINNING 1302 FT FROM DER, 599 FT LEFT OF CENTERLINE, UP TO 77 FT AGL/111 FT MSL.
TREE 2296 FT FROM DER, 877 FT LEFT OF CENTERLINE, 114 FT MSL.
TREE 2372 FT FROM DER, 985 FT LEFT OF CENTERLINE, 125 FT MSL.
TREES BEGINNING 2402 FT FROM DER, 848 FT LEFT OF CENTERLINE, UP TO 132 FT MSL.
TREE 3543 FT FROM DER, 1437 FT LEFT OF CENTERLINE, 138 FT MSL.
TOWERS BEGINNING 2.1 NM FROM DER, 946 FT RIGHT OF CENTERLINE, UP TO 358 FT AGL/429 FT MSL.
TOWER 2.2 NM FROM DER, 1230 FT RIGHT OF CENTERLINE, 361 FT AGL/432 FT MSL.

CONTROLLING OBSTACLES:

RWY 11: 248 FT MSL TREE 433850.16N/0701632.42W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE) (CEILING), 222 FT MSL TREE 433851.72N/0701616.70W (VISIBILITY).
RWY 36: 429 FT MSL TOWER 434123.60N/0701859.83W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE), 432 FT MSL TOWER 434126.41N/0701903.01W (CEILING) (VISIBILITY).

REMARKS:

ORDER 8260.3G - CHG 1. LEGACY ICA USED FOR DESIGN AND EVALUATION.

100 FT VEGETATION USED PER FPT.

FLIGHT INSPECTED BY
CHRISTOPHER R VANDEVEER

Digitally signed by

RAKE MCGRAW **OFFICE**
AJF
May 18, 2026

DATE
05/14/2026

DEVELOPED BY
RAKE MCGRAW (ZACHARY KRUEGER)

Digitally signed by

RAKE MCGRAW **OFFICE**
AJV-A431
May 18, 2026

DATE
01/27/2026

APPROVED BY
RAKE MCGRAW

Digitally signed by

RAKE MCGRAW **OFFICE**
AJV-A422
May 18, 2026

DATE
06/04/2026

TITLE
MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒

OTHER: ZBW, PWM APP CON, PWM ATCT, AMGR

CHANGES - REASONS:

1. TAKEOFF MINIMUMS: RWY 11 CHANGED FROM "300-1 ¼ OR STANDARD WITH MINIMUM CLIMB OF 272 FT PER NM TO 400." TO "300-1 ½ OR STANDARD WITH MINIMUM CLIMB OF 274 FT/NM TO 400" – NEW CONTROLLING OBSTACLES AND SURVEY.
2. TAKEOFF MINIMUMS: RWY 36 CHANGED FROM "400-2 ¾ OR STANDARD WITH MINIMUM CLIMB OF 235 FT PER NM TO 600." TO "400-2 ¾ OR STANDARD WITH MINIMUM CLIMB OF 236 FT/NM TO 600." – NEW SURVEY.
3. TAKEOFF OBSTACLE NOTES: UPDATED TAKEOFF OBSTACLE NOTES FOR ALL RWYS. – NEW SURVEY.
4. CONTROLLING OBSTACLES: RWY 11 CHANGED FROM "251 FT MSL TREE 433850.11N/0701632.59W." TO "248 FT MSL TREE 433850.16N/0701632.42W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE) (CEILING), 222 FT MSL TREE 433851.72N/0701616.70W (VISIBILITY)." – NEW SURVEY.
5. CONTROLLING OBSTACLES: RWY 36 CHANGED FROM "429 FT MSL TOWER 434123.60N/0701859.83W. 432 FT MSL TOWER 434126.41N/0701903.01W." TO "429 FT MSL TOWER 434123.60N/0701859.83W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE), 432 FT MSL TOWER 434126.41N/0701903.01W (CEILING) (VISIBILITY)." – UPDATED FORMATING.
6. REMARKS: ADDED "100 FT VEGETATION USED PER FPT."
7. REMARKS: ADDED "ORDER 8260.3G - CHG 1. LEGACY ICA USED FOR DESIGN AND EVALUATION." - IAW 8260.46K

QUALITY
23
CHECKED