

**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>
59B	JACKMAN	ME	1A	7 AUGUST 2025

TAKEOFF MINIMUMS:

RWY 13: STANDARD WITH MINIMUM CLIMB OF 410 FT/NM TO 2300, OR 2500-3 FOR VCOA.
RWY 31: STANDARD WITH MINIMUM CLIMB OF 300 FT/NM TO 3800, OR 2500-3 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

RWY 13, CLIMB ON HEADING 112° TO 3500 BEFORE PROCEEDING ON COURSE.
RWY 31, CLIMB ON HEADING 306° TO 2800 BEFORE TURNING RIGHT.

VISUAL CLIMB OVER AIRPORT:

ALL RUNWAYS: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS NEWTON FLD AIRPORT AT OR ABOVE 3500 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 13: VEGETATION 9 FT FROM DER, 174 FT RIGHT OF CENTERLINE, 10 FT AGL/1179 FT MSL.
VEGETATION BEGINNING 11 FT FROM DER, 196 FT RIGHT OF CENTERLINE, UP TO 11 FT AGL/1184 FT MSL.
VEGETATION 32 FT FROM DER, 96 FT LEFT OF CENTERLINE, 8 FT AGL/1175 FT MSL.
TREES BEGINNING 97 FT FROM DER, 285 FT LEFT OF CENTERLINE, UP TO 1200 FT MSL.
TREES BEGINNING 174 FT FROM DER, 121 FT RIGHT OF CENTERLINE, UP TO 17 FT AGL/1191 FT MSL.
TREE 188 FT FROM DER, 440 FT LEFT OF CENTERLINE, 46 FT AGL/1209 FT MSL.
TREES BEGINNING 223 FT FROM DER, 351 FT LEFT OF CENTERLINE, UP TO 50 FT AGL/1212 FT MSL.
TREES BEGINNING 260 FT FROM DER, 302 FT RIGHT OF CENTERLINE, UP TO 65 FT AGL/1237 FT MSL.
TREES BEGINNING 454 FT FROM DER, 257 FT LEFT OF CENTERLINE, UP TO 50 FT AGL/1217 FT MSL.
TREES BEGINNING 584 FT FROM DER, 366 FT RIGHT OF CENTERLINE, UP TO 63 FT AGL/1238 FT MSL.
TREE, POLE BEGINNING 806 FT FROM DER, 1 FT LEFT OF CENTERLINE, UP TO 72 FT AGL/1232 FT MSL.
TREES BEGINNING 864 FT FROM DER, 328 FT RIGHT OF CENTERLINE, UP TO 71 FT AGL/1248 FT MSL.
TREES BEGINNING 1019 FT FROM DER, 467 FT RIGHT OF CENTERLINE, UP TO 72 FT AGL/1253 FT MSL.
TREE, VEHICLES ON ROADWAY BEGINNING 1374 FT FROM DER, 111 FT RIGHT OF CENTERLINE, UP TO 77 FT AGL/1260 FT MSL.
TREES BEGINNING 1636 FT FROM DER, 10 FT RIGHT OF CENTERLINE, UP TO 92 FT AGL/1274 FT MSL.
TREES BEGINNING 1654 FT FROM DER, ON CENTERLINE, UP TO 1234 FT MSL.
TREES BEGINNING 1741 FT FROM DER, 8 FT LEFT OF CENTERLINE, UP TO 1235 FT MSL.
TREES BEGINNING 1783 FT FROM DER, 27 FT LEFT OF CENTERLINE, UP TO 72 FT AGL/1241 FT MSL.
TREES BEGINNING 1834 FT FROM DER, 1 FT RIGHT OF CENTERLINE, UP TO 98 FT AGL/1277 FT MSL.
TREES BEGINNING 1876 FT FROM DER, 1 FT LEFT OF CENTERLINE, UP TO 75 FT AGL/1245 FT MSL.
TREES BEGINNING 2129 FT FROM DER, 26 FT RIGHT OF CENTERLINE, UP TO 94 FT AGL/1281 FT MSL.
TREES BEGINNING 2223 FT FROM DER, 92 FT RIGHT OF CENTERLINE, UP TO 104 FT AGL/1296 FT MSL.
TREES BEGINNING 2287 FT FROM DER, 195 FT LEFT OF CENTERLINE, UP TO 79 FT AGL/1248 FT MSL.
TREES BEGINNING 2371 FT FROM DER, 348 FT LEFT OF CENTERLINE, UP TO 82 FT AGL/1249 FT MSL.
TREES BEGINNING 2600 FT FROM DER, 801 FT LEFT OF CENTERLINE, UP TO 85 FT AGL/1254 FT MSL.

NOTE: RWY 31: ELECTRICAL SYSTEM, POLE, VEGETATION, TREE, VEHICLES ON ROADWAY BEGINNING 14 FT FROM DER, 135 FT LEFT OF CENTERLINE, UP TO 1208 FT MSL.
TREE 22 FT FROM DER, 410 FT RIGHT OF CENTERLINE, 62 FT AGL/1229 FT MSL.
TREE, VEHICLES ON ROADWAY BEGINNING 42 FT FROM DER, 235 FT RIGHT OF CENTERLINE, UP TO 1232 FT MSL.
TREE, POLE, VEGETATION BEGINNING 240 FT FROM DER, 353 FT LEFT OF CENTERLINE, UP TO 37 FT AGL/1215 FT MSL.
TREE, POLE BEGINNING 484 FT FROM DER, 366 FT LEFT OF CENTERLINE, UP TO 64 FT AGL/1241 FT MSL.
TREE, POLE BEGINNING 678 FT FROM DER, 378 FT LEFT OF CENTERLINE, UP TO 71 FT AGL/1249 FT MSL.
TREES BEGINNING 730 FT FROM DER, 39 FT RIGHT OF CENTERLINE, UP TO 1239 FT MSL.
TREES BEGINNING 793 FT FROM DER, 597 FT LEFT OF CENTERLINE, UP TO 1250 FT MSL.
TREES BEGINNING 860 FT FROM DER, 102 FT RIGHT OF CENTERLINE, UP TO 1245 FT MSL.
TREES BEGINNING 867 FT FROM DER, 494 FT LEFT OF CENTERLINE, UP TO 1257 FT MSL.
TREES BEGINNING 917 FT FROM DER, 375 FT RIGHT OF CENTERLINE, UP TO 74 FT AGL/1250 FT MSL.
TREES BEGINNING 986 FT FROM DER, 14 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/1254 FT MSL.
TREE, POLE BEGINNING 998 FT FROM DER, 35 FT LEFT OF CENTERLINE, UP TO 95 FT AGL/1271 FT MSL.
TREE, POLE, ELECTRICAL SYSTEM BEGINNING 1429 FT FROM DER, ON CENTERLINE, UP TO 90 FT AGL/1277 FT MSL.
TREE 3944 FT FROM DER, 1346 FT RIGHT OF CENTERLINE, 1282 FT MSL.
TREE 4206 FT FROM DER, 1063 FT RIGHT OF CENTERLINE, 104 FT AGL/1284 FT MSL.
TREE 5354 FT FROM DER, 1845 FT LEFT OF CENTERLINE, 75 FT AGL/1314 FT MSL.
TREE 5462 FT FROM DER, 1860 FT LEFT OF CENTERLINE, 93 FT AGL/1325 FT MSL.

QUALITY
39
CHECKED

CONTROLLING OBSTACLES:

RWY 13: 2013 FT MSL TREE 453619.15N/0701108.30W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE).

RWY 31: 1593 FT MSL TREE 453908.72N/0701755.83W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 13: 2031 FT MSL ANTENNA 453618.77N/0701404.09W, RWY 31: 2136 FT MSL TREE 453613.37N/0701717.14W.

VISUAL CLIMB AREA OBSTACLE: 2500 FT MSL AAO 453640.55N/0701043.17W.

OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 3780 FT MSL AAO 454555.71N/0701226.80W.

REMARKS:

100 FT VEG HEIGHT USED - PER FPT.

FLIGHT INSPECTED BY
TERRY HESTER

Digitally signed by
CASIMIR L TABAKA
May 14, 2025

OFFICE
AJF

DATE
04/23/2025

DEVELOPED BY
CASIMIR L. TABAKA (RONALD K. STROBACH)

Digitally signed by
CASIMIR L TABAKA
May 14, 2025

OFFICE
AJV-A432

DATE
12/16/2024

APPROVED BY
CASIMIR L. TABAKA

Digitally signed by
CASIMIR L TABAKA
May 14, 2025

OFFICE
AJV-A432

DATE
05/08/2025

TITLE
MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

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

OTHER: ZBW, AMGR

CHANGES - REASONS:

1. TAKEOFF MINIMUMS: RWY 13 CHANGED "MINIMUM CLIMB OF 340 FT PER NM TO 2200" TO "MINIMUM CLIMB OF 410 FT PER NM TO 2300" – UPDATED OBSTACLE EVALUATION, CANCELS T-NOTAM 3/7841.
2. UPDATED TAKEOFF OBSTACLE NOTES FOR ALL RUNWAYS - CURRENT OBSTACLES IN DATABASE.
3. RWY 13 CONTROLLING OBSTACLE: CHANGED FROM "1915 FT MSL TREE 453624.44N/0701052.39W (CG/CGTA), 3900 FT MSL AAO 452808.43N/0700733.53W (CTA)" TO "2013 MSL TREE 453619.15N/0701108.30W (CG/CGTA)" – UPDATED OBSTACLE EVALUATION.
4. RWY 31 CONTROLLING OBSTACLE: CHANGED FROM "RWY 31: 3100 FT MSL AAO 454415.39N/0702323.83W (CG), 3780 FT MSL AAO 454555.71N/0701226.80W (CGTA)" TO "1593 MSL TREE 53908.72N/0701755.83W (CG/CGTA)" – UPDATED OBSTACLE EVALUATION.
5. OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: CHANGED FROM "RWY 31: 2418 FT MSL AAO 453527.00N/0701812.00W" TO "RWY 31: 2136 FT MSL TREE 453613.37N/0701717.14W" – UPDATED OBSTACLE EVALUATION.

