

**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.

<b>CITY, STATE</b>	<b>AIRPORT</b>	<b>EFFECTIVE DATE</b>	<b>AMDT NO</b>
JACKMAN, ME	NEWTON FIELD		ORIG

**TAKEOFF MINIMUMS:**

RWY 13: STANDARD WITH A MINIMUM CLIMB OF 340 FT PER NM TO 2600 OR 2500-3 FOR VCOA.  
RWY 31: STANDARD WITH A MINIMUM CLIMB OF 400 FT PER NM TO 2600 OR 2500-3 FOR VCOA.

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 13: CLIMB HEADING 112.00 TO 2800 BEFORE TURNING RIGHT.  
RWY 31: CLIMB HEADING 292.00 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 FIELD AIRPORT AT OR ABOVE 3500 BEFORE PROCEEDING ON COURSE.

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 13, LIGHTING 8 FT FROM DER, 59 FT LEFT OF CENTERLINE, 1177 FT MSL.  
LIGHTING 9 FT FROM DER, 59 FT RIGHT OF CENTERLINE, 1178 FT MSL.  
TREE, VEGETATION BEGINNING 9 FT FROM DER, 173 FT LEFT OF CENTERLINE, UP TO 1188 FT MSL.  
TREE, VEGETATION, TERRAIN BEGINNING 25 FT FROM DER, 116 FT RIGHT OF CENTERLINE, UP TO 1193 FT MSL.  
TREE, VEGETATION BEGINNING 55 FT FROM DER, 114 FT LEFT OF CENTERLINE, UP TO 1259 FT MSL.  
TREE 381 FT FROM DER, 506 FT RIGHT OF CENTERLINE, 1236 FT MSL.  
TREES BEGINNING 543 FT FROM DER, 546 FT RIGHT OF CENTERLINE, UP TO 1238 FT MSL.  
TREES BEGINNING 877 FT FROM DER, 459 FT RIGHT OF CENTERLINE, UP TO 1256 FT MSL.  
TREES BEGINNING 2220 FT FROM DER, 17 FT RIGHT OF CENTERLINE, UP TO 1257 FT MSL.  
TREES BEGINNING 2301 FT FROM DER, 5 FT LEFT OF CENTERLINE, UP TO 1261 FT MSL.  
TREES BEGINNING 2336 FT FROM DER, 22 FT RIGHT OF CENTERLINE, UP TO 1273 FT MSL.  
TREE 2829 FT FROM DER, 664 FT RIGHT OF CENTERLINE, 1278 FT MSL.  
TREES BEGINNING 2925 FT FROM DER, 384 FT RIGHT OF CENTERLINE, UP TO 1284 FT MSL.

NOTE: RWY 31, VEGETATION 2 FT FROM DER, 59 FT LEFT OF CENTERLINE, 1181 FT MSL.  
ELECTRICAL\_SYSTEM, VEGETATION, TRAVERSE\_WAY BEGINNING 15 FT FROM DER, 154 FT LEFT OF CENTERLINE, UP TO 1208 FT MSL.  
TREE, TRAVERSE\_WAY BEGINNING 43 FT FROM DER, 113 FT RIGHT OF CENTERLINE, UP TO 1232 FT MSL.  
TREE, TRAVERSE\_WAY BEGINNING 241 FT FROM DER, 0 FT LEFT OF CENTERLINE, UP TO 1211 FT MSL.  
TREE, TRAVERSE\_WAY, POLE BEGINNING 495 FT FROM DER, 234 FT LEFT OF CENTERLINE, UP TO 1234 FT MSL.  
TREES BEGINNING 679 FT FROM DER, 177 FT LEFT OF CENTERLINE, UP TO 1248 FT MSL.  
TREES BEGINNING 731 FT FROM DER, 155 FT RIGHT OF CENTERLINE, UP TO 1239 FT MSL.  
TREES BEGINNING 794 FT FROM DER, 318 FT LEFT OF CENTERLINE, UP TO 1250 FT MSL.  
TREES BEGINNING 861 FT FROM DER, 14 FT RIGHT OF CENTERLINE, UP TO 1245 FT MSL.  
TREES BEGINNING 868 FT FROM DER, 5 FT LEFT OF CENTERLINE, UP TO 1257 FT MSL.  
TREES BEGINNING 989 FT FROM DER, 9 FT RIGHT OF CENTERLINE, UP TO 1251 FT MSL.  
TREES BEGINNING 1070 FT FROM DER, 10 FT LEFT OF CENTERLINE, UP TO 1263 FT MSL.  
TREE, POLE, ELECTRICAL\_SYSTEM BEGINNING 1427 FT FROM DER, 7 FT LEFT OF CENTERLINE, UP TO 1276 FT MSL.  
TREES BEGINNING 2425 FT FROM DER, 20 FT RIGHT OF CENTERLINE, UP TO 1252 FT MSL.  
TREE 3945 FT FROM DER, 1354 FT RIGHT OF CENTERLINE, 1282 FT MSL.  
TREE 5464 FT FROM DER, 1854 FT LEFT OF CENTERLINE, 1323 FT MSL.

**CONTROLLING OBSTACLES:**

RWY 13: 2031 AAO 453627.00N/0701100.00W (CG/CGTA)  
RWY 31: 2300 AAO 453721.00N/0702039.00W (CG/CGTA)

**OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:**

RWY 13: 2608 AAO 453526.26N/0701036.77W  
RWY 31: 3020 AAO 454411.32N/0702313.58W

ALL RWYS (VCOA): 3616 AAO 454600.00N/0701218.00W (CLIMB-TO ALTITUDE), 2222 AAO 453524.00N/0701815.00W (VCA).

**REMARKS:**



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<u>EFFECTIVE DATE</u>	<u>AMDT NO</u>
	ORIG

DATE:

**DATE:**  
08/29/2018

DATE:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**CHANGES - REASONS:**  
ORIGINAL PROCEDURE.

