

U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

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.

City, State	Airport	Effective Date	Amdt. No.
LYNDONVILLE, VT	CALEDONIA COUNTY	12 NOVEMBER 2015	6

TAKEOFF MINIMUMS:

RWY 2, 500-2 WITH MINIMUM CLIMB OF 255 FT PER NM TO 3600, OR 2600-3 FOR CLIMB IN VISUAL CONDITIONS.

RWY 20, STANDARD WITH MINIMUM CLIMB OF 270 FT PER NM TO 2100, OR 2600-3 FOR CLIMB IN VISUAL CONDITIONS.

TEXTUAL DEPARTURE PROCEDURES:

RWY 2, CLIMB HEADING 024.43 TO 3500 BEFORE PROCEEDING ON COURSE OR FOR CLIMB IN VISUAL CONDITIONS, CROSS CALEDONIA COUNTY AIRPORT AT OR ABOVE 3600. WHEN EXECUTING THE VCOA, NOTIFY ATC PRIOR TO DEPARTURE.

RWY 20, CLIMB HEADING 204.44 TO 3300 BEFORE PROCEEDING ON COURSE OR FOR CLIMB IN VISUAL CONDITIONS TO CROSS CALEDONIA COUNTY AIRPORT AT OR ABOVE 3600. WHEN EXECUTING THE VCOA, NOTIFY ATC PRIOR TO DEPARTURE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 2, TREES BEGINNING 1068 FT FROM DER, 721 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1359 FT MSL. TERRAIN BEGINNING 1327 FT FROM DER, 29 FT LEFT OF CENTERLINE, 1319 FT MSL. TREES BEGINNING 2510 FT FROM DER, 568 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1359 FT MSL. TERRAIN BEGINNING 2529 FT FROM DER, 74 FT LEFT OF CENTERLINE, 1339 FT MSL. TREES BEGINNING 2919 FT FROM DER, 554 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1395 FT MSL. TERRAIN BEGINNING 2989 FT FROM DER, 51 FT RIGHT OF CENTERLINE, 1322 FT MSL. TREES BEGINNING 4533 FT FROM DER, 1636 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1419 FT MSL. TERRAIN BEGINNING 1.1 NM FROM DER, 61 FT LEFT OF CENTERLINE, 1446 FT MSL. TREES BEGINNING 1.1 NM FROM DER, 276 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1477 FT MSL. TERRAIN BEGINNING 1.5 NM FROM DER, 454 FT LEFT OF CENTERLINE, 1466 FT MSL. TREES BEGINNING 1.6 NM FROM DER, 648 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1558 FT MSL. RISING TERRAIN BEGINNING 9.2 NM FROM DER, 1.9 NM LEFT OF CENTERLINE, UP TO 2773 FT MSL.

NOTE: RWY 20, TERRAIN BEGINNING 115 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 1198 FT MSL. TREES BEGINNING 578 FT FROM DER, 107 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/1257 FT MSL. RISING TERRAIN BEGINNING 3.3 NM FROM DER, 4397 FT RIGHT OF CENTERLINE, UP TO 1659 FT MSL.

CONTROLLING OBSTACLES:

RWY 2: 1558 FT MSL TREE 443600.06N/0720106.05W; 2973 FT MSL AAO 444347.68N/0720150.92W.

RWY 20: 1859 FT MSL AAO 443044.28N/0720300.14W.

VCOA: 1945 FT MSL AAO 443657.23N/0720358.49W; 3599 FT MSL AAO 443415.00N/0715336.00W.

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: **RWY 2/20** – 3599 FT MSL AAO 443415.00N/0715336.00W.



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REMARKS:

FLIGHT INSPECTED BY:

Michael J Bond
Michael J Bond 5/29/14

REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

Jacob Powers
for JACOB POWERS (THERON CYRUS) AJV-352

11/15/2013

APPROVED BY:

Sue Crumb
for SUE CRUMB AJV-352

JUN 12 2014

COORDINATED WITH:

AOPA, NBAA, ZBW, AMGR, BGR FSS.

CHANGES:

1. UPDATE TAKEOFF OBS NOTES.
2. ADDED ODP ROUTE OBS.
3. CHANGED DP ROUTE DESCRIPTION RWY 2 FROM "CLIMB HEADING 024.45 TO 2500, THEN CLIMBING RIGHT TURN VIA HEADING 190 AND LLX BEARING 040 TO LLX NDB, THEN VIA LLX NDB 220 BEARING TO 4200 BEFORE PROCEEDING ON COURSE" TO "CLIMB HEADING 024.43 TO 3500 BEFORE PROCEEDING ON COURSE."
4. CHANGED DP ROUTE DESCRIPTION RWY 20 FROM "CLIMB HEADING 190, THEN CLIMBING LEFT TURN ON 165 BEARING FROM LLX NDB TO 3400 BEFORE PROCEEDING ON COURSE" TO "CLIMB HEADING 204.44 TO 3300 BEFORE PROCEEDING ON COURSE."
5. CHANGED TAKEOFF MINIMUMS: RWY 20 FROM "STANDARD" TO "STANDARD WITH MINIMUM CLIMB OF 270 FT PER NM TO 3300."
6. ADDED RWY 20 CLIMB GRADIENT (270 FT PER NM).
7. CHANGED TAKEOFF MINIMUMS: RWY 2 FROM "500-2" TO "500-2 WITH MINIMUM CLIMB OF 255 FT PER NM TO 3600."
8. ADDED VCOA.

REASONS:

1. 2. 7. NEW OBS EVALUATION.
3. 4. LLX OTS/ATC/FPT.
5. 6. NEW OBS EVALUATION/ATC/FPT.
8. 8260.46D, PAR 2-1 (13).

