

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.
OLEAN, NY	CATTARAUGUS COUNTY-OLEAN	9 JANUARY 2014	3

TAKEOFF MINIMUMS:

RWY 4, 22 STANDARD

RWY 16, 200-1 OR STANDARD WITH MINIMUM CLIMB OF 328 FT PER NM TO 2400.

RWY 34, 200-1 OR STANDARD WITH MINIMUM CLIMB OF 366 FT PER NM TO 2400.

TEXTUAL DEPARTURE PROCEDURES:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 4, TREES BEGINNING 10 FT FROM DER, 74 FT LEFT OF CENTERLINE, UP TO 69 FT AGL/2186 FT MSL. TREES BEGINNING 12 FT FROM DER, 34 FT RIGHT OF CENTERLINE, UP TO 57 FT AGL/2140 FT MSL.

NOTE: RWY 16, TREES BEGINNING 95 FT FROM DER, 374 FT LEFT OF CENTERLINE, UP TO 65 FT AGL/2264 FT MSL. TREES BEGINNING 35 FT FROM DER, 387 FT RIGHT OF CENTERLINE, UP TO 71 FT AGL/2270 FT MSL.

NOTE: RWY 22, TREES BEGINNING 18 FT FROM DER, 26 FT LEFT OF CENTERLINE, UP TO 88 FT AGL/2185 FT MSL. TREES BEGINNING 31 FT FROM DER, 51 FT RIGHT OF CENTERLINE, UP TO 88 FT AGL/2167 FT MSL.

NOTE: RWY 34, TREES BEGINNING 191 FT FROM DER, 122 RIGHT OF CENTERLINE, UP TO 71 FT AGL/2221 FT MSL.

CONTROLLING OBSTACLES:

RWY 16: 2270 FT MSL TREE 421351.32N/0782150.54W

RWY 34: 2299 FT MSL TREE 421521.12N/0782230.82W



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REMARKS:

FLIGHT INSPECTED BY:

Robert Bullard

8/21/13

REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

GEORGE H. TRAMMELL

AJV-352

5/13/2013

APPROVED BY:

SUE CRUMB

AJV-352

NOV 13 2013

COORDINATED WITH:

ALPA, AOPA, NBAA, ARPT MGR, ZOB

CHANGES:

1. CHANGED RWY 16 TAKEOFF MINIMUMS FROM 300-1 OR STANDARD WITH MINIMUM CLIMB OF 340 FT PER NM UNTIL PASSING 2500 TO 200-1 OR STANDARD WITH MINIMUM CLIMB OF 328 FT PER NM TO 2400.
2. CHANGED RWY 34 TAKEOFF MINIMUMS FROM 300-1 OR STANDARD WITH MINIMUM CLIMB OF 300 FT PER NM UNTIL PASSING 2500 TO 200-1 OR STANDARD WITH MINIMUM CLIMB OF 366 TO 2400.
3. ADDED TAKEOFF OBSTACLE NOTES.
4. UPDATED FORMAT.

REASONS:

- 1,2. NEW CONTROLLING OBSTACLES DUE TO NEW SURVEY AND MAP STUDY.
3. IAW 8260-46D CHG 1 APPENDIX D, 1,8A.
4. CURRENT CRITERIA.

