

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.
SIDNEY, NY	SIDNEY MUNI	29 MAY 2014	5

TAKEOFF MINIMUMS:

RWY 7: STANDARD WITH MINIMUM CLIMB OF 340 FT PER NM TO 2300 OR 1600-3 FOR VCOA.

RWY 25: 600-2 1/2 WITH MINIMUM CLIMB OF 290 FT PER NM TO 2000 OR STANDARD WITH MINIMUM CLIMB OF 550 FT PER NM TO 1800 OR 1600-3 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

RWY 7: CLIMB HEADING 070.81 TO 2300 BEFORE PROCEEDING ON COURSE.

RWY 25: CLIMB HEADING 250.82 TO 2000 BEFORE PROCEEDING ON COURSE.

ALL RUNWAYS: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS SIDNEY MUNICIPAL AIRPORT AT OR ABOVE 2500 BEFORE PROCEEDING ON COURSE

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 7, VEHICLES ON ROADWAY BEGINNING 18 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 17 FT AGL/1056 FT MSL. BUILDINGS BEGINNING 28 FT FROM DER, 383 FT RIGHT OF CENTERLINE, UP TO 37 FT AGL/1035 FT MSL. TREES BEGINNING 126 FT FROM DER, 341 FT LEFT OF CENTERLINE, UP TO 76 FT AGL/1077 FT MSL. TREES AND LIGHT POLES BEGINNING 939 FT FROM DER, 84 FT RIGHT OF CENTERLINE, UP TO 40 FT MSL. WALL AND TREES BEGINNING 2.7 NM FROM DER, 135 FT LEFT OF CENTERLINE, UP TO 92 FT AGL/1633 FT MSL. TREES BEGINNING 2.8 NM FROM DER, 43 FT RIGHT OF CENTERLINE, UP TO 83 FT MSL. TREES BEGINNING 3 NM FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 116 FT AGL/1757 FT MSL. RISING TERRAIN BEGINNING 3.2 NM FROM DER, 1021 FT LEFT OF CENTERLINE, UP TO 2039 FT MSL.

NOTE: RWY 25, RISING TERRAIN AND TREES BEGINNING 4 FT FROM DER, 193 FT LEFT OF CENTERLINE, UP TO 65 FT AGL/1066 FT MSL. VEHICLES ON ROADWAY AND TREES BEGINNING 17 FT FROM DER, 236 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/1081 FT MSL. TREES, VEHICLES ON ROADWAY, POWER TRANSMISSION TOWERS AND LINES BEGINNING 3572 FT FROM DER, 94 FT LEFT OF CENTERLINE, UP TO 103 FT AGL/1413 FT MSL. TREES AND POWER TRANSMISSION TOWERS AND LINES BEGINNING 1.1 NM FROM DER, 43 FT RIGHT OF CENTERLINE, UP TO 118 FT AGL/1568 FT MSL. TREES BEGINNING 1.3 NM FROM DER, 1899 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1568 FT MSL. WALL AND TREES BEGINNING 1.8 NM FROM DER, 1766 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1339 FT MSL. RISING TERRAIN BEGINNING 3.1 NM FROM DER, 5304 FT RIGHT OF CENTERLINE UP TO 1739 MSL.

CONTROLLING OBSTACLES:

RWY 7: 1859 FT MSL AAO, 422042.53N-0752128.68W; 2039 FT MSL AAO, 422109.98N-0752009.37W.

RWY 25: 1739 FT MSL AAO, 421700.47N-0752937.00W; 1314 FT MSL WALL, 421643.91N-0752715.96W; 1568 FT MSL TREE, 421716.65N-0752651.12W.

RWY 7, 25 (VCOA): 2199 FT MSL AAO, 421657.54N-0752031.86W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 7 – 2100 FT MSL TOWER, 421733.00N-0752202.00W. RWY 25 – 1803 FT MSL TOWER, 421643.76N-0752615.39W.



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REMARKS:

REQUESTED FLIGHT CHECK 4D ACCURACY FOR 2100 FT MSL TOWER, 421733.00N-0752202.00W.

FLIGHT INSPECTED BY:

MARTHA PARISH



REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

PETE GETZ
(JOHN LINDSEY)



AJV-352

10/28/2013

APPROVED BY:

SUE CRUMB



AJV-352

NOV 12 2013

COORDINATED WITH:

ALPA, AOPA, NBAA, ZBW, ARPT MGR,

CHANGES:

1. ADDED VCOA.
2. CHANGED RWY 7 CLIMB GRADIENT FROM 326 TO 340 AND TERMINATION ALTITUDE FROM 2500 TO 2300.
3. CHANGED RWY 25 CEILING AND VISIBILITY FROM 700-1 TO 600-2 ½. AND ADDED CLIMB GRADIENT.
4. CHANGED RWY 7 ROUTE HEADING FROM 070.80 TO 070.81 AND ROUTE TERMINATION ALTITUDE FROM 2500 TO 2300.
5. CHANGED RWY 25 HEADING FROM 250.81 TO 250.82.
6. UPDATED TAKEOFF OBSTACLE NOTES.

REASONS:

1. IAW 8260.46D, CHANGE 3, APPENDIX D, PARA A (7).
- 2, 4-6. NEW CONTROLLING OBSTACLES.
3. NEW SURVEY OBSTACLE DATA AVAILABLE.

