

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>CITY, STATE</u> | <u>AIRPORT</u> | <u>EFFECTIVE DATE</u> | <u>AMDT NO</u> |
|--------------------|----------------|-----------------------|----------------|
| JEFFERSON, NC | ASHE COUNTY | 27 APRIL 2017 | 1 |

TAKEOFF MINIMUMS:

RWY 10, STANDARD.

RWY 28, 700-3 WITH MINIMUM CLIMB OF 425 FT PER NM TO 5500 OR STANDARD WITH MINIMUM CLIMB OF 750 FT PER NM TO 4900 OR 2200-3 FOR CLIMB IN VISUAL CONDITIONS.

TEXTUAL DEPARTURE PROCEDURES:

RWY 10 - CLIMB HEADING 095.87 TO 4400 BEFORE PROCEEDING ON COURSE.

RWY 28 - CLIMB HEADING 275.88 TO 6100 BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

RWY 28: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS ASHE COUNTY AIRPORT AT OR ABOVE 5200 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 10, NAVAID, RUNWAY LIGHT, AND BUSH BEGINNING 8 FT FROM DER, 17 FT RIGHT OF CENTERLINE, UP TO 3 FT AGL/3088 FT MSL. NAVAID, RUNWAY LIGHT, AND BUSH BEGINNING 8 FT FROM DER, 17 FT LEFT OF CENTERLINE, UP TO 4 FT AGL/3089 FT MSL. TREES BEGINNING 344 FT FROM DER, 231 FT RIGHT OF CENTERLINE, UP TO 3109 FT MSL. TREES BEGINNING 369 FT FROM DER, 236 FT RIGHT OF CENTERLINE, UP TO 3114 FT MSL.

NOTE: RWY 28, TERRAIN, ANTENNA, RUNWAY LIGHT, AND TREE BEGINNING 23 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 3250 FT MSL. TERRAIN 25 FT FROM DER, 176 FT RIGHT OF CENTERLINE, 3183 FT MSL. TERRAIN, RUNWAY LIGHT, BUILDING, AGRICULTURAL EQUIPMENT, AND TREE BEGINNING 100 FT FROM DER, 22 FT RIGHT OF CENTERLINE, UP TO 3241 FT MSL. TREES BEGINNING 1091 FT FROM DER, 6 FT RIGHT OF CENTERLINE, UP TO 3306 FT MSL. TREES BEGINNING 6071 FT FROM DER, 1669 FT RIGHT OF CENTERLINE, UP TO 3422 FT MSL. TREE 1.0 NM FROM DER, 1990 FT RIGHT OF CENTERLINE, 3490 FT MSL. TREES BEGINNING 1.0 NM FROM DER, 1487 FT RIGHT OF CENTERLINE, UP TO 3497 FT MSL. TREES BEGINNING 1.0 NM FROM DER, 1330 FT RIGHT OF CENTERLINE, UP TO 3564 FT MSL. TREES BEGINNING 1.0 NM FROM DER, 1599 FT RIGHT OF CENTERLINE, UP TO 3644 FT MSL. TREES BEGINNING 1 NM FROM DER, 1185 FT RIGHT OF CENTERLINE, UP TO 3731 FT MSL. POLE AND TREES BEGINNING 1.1 NM FROM DER, 513 FT RIGHT OF CENTERLINE, UP TO 3831 FT MSL. TREE 2.5 NM FROM DER, 1194 FT RIGHT OF CENTERLINE, 3597 FT MSL.

CONTROLLING OBSTACLES:

RWY 28: 3831 FT MSL TREE 362617.00N/0812701.00W (750 FT PER NM CLIMB GRADIENT, CEILING). 5239 FT MSL AAO 362528.40N/0813501.10W (4900 AND 5500 CLIMB-TO ALTITUDE). 3597 FT MSL TREE 362605.11N/0812849.15W (VISIBILITY). 4559 FT MSL AAO 362501.10N/0813051.70W (425 FT PER NM CLIMB GRADIENT).

RWY 28 (VCOA): 4919 FT MSL AAO 362740.45N/0812919.35W (VCA). 5419 FT MSL AAO 362328.00N/0813418.15W (DIVERSE).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 10 - 4785 FT MSL TOWER 362411.50N/0812748.40W.

RWY 28 - 5419 FT MSL AAO 362328.00N/0813418.15W.

