# 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.

Cellings 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.
ANTIGO, WI	LANGLADE COUNTY	25 JULY 2013	1

## **TAKEOFF MINIMUMS:**

RWY 17, 27, 35: STANDARD.

RWY 9: 300-2 1/4 OR STÄNDARD WITH MINIMUM CLIMB GRADIENT OF 215 FT PER NM TO 1900, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1700 FT PRIOR TO DEPARTURE END OF RUNWAY.

## **TEXTUAL DEPARTURE PROCEDURES:**

## **TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 9: SIGN 28 FT FROM DER, 124 FT LEFT OF CENTERLINE, 1 FT AGL/1524 FT MSL. FENCE 207 FT FROM DER, 440 FT RIGHT OF CENTERLINE, 10 FT AGL/1534 FT MSL. BLDGS BEGINNING 432 FT FROM DER, 486 FT RIGHT OF CENTERLINE, UP TO 28 FT AGL/1552 FT MSL. TREES BEGINNING 1073 FT FROM DER, 637 FT LEFT OF CENTERLINE, UP TO 64 FT AGL/1597 FT MSL. TREES BEGINNING 1.6 NM FROM DER, 1895 FEET RIGHT OF CENTERLINE, 100 FT AGL/1799 FT MSL.

NOTE: RWY 17: VEHICLES ON ROAD BEGINNING 17 FT FROM DER, 273 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/1531 FT MSL. VEHICLES ON ROAD BEGINNING 62 FT FROM DER, 247 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/1529 FT MSL.

NOTE: RWY 27: TREES BEGINNING 1032 FEET FROM DER, 379 FT RIGHT OF CENTERLINE, UP TO 73 FT AGL/1587 FT MSL. POLE 1142 FT FROM DER, 552 FT RIGHT OF CENTERLINE, 32 FT AGL/1546 FT MSL. TREE 1784 FT FROM DER, 159 FT RIGHT OF CENTERLINE, 55 FT AGL/1569 FT MSL. TREES BEGINNING 1925 FT FROM DER, 2 FT RIGHT OF CENTERLINE, UP TO 66 FT AGL/1580 FT MSL. TREE 2043 FT FROM DER, 225 FT LEFT OF CENTERLINE, 60 FT AGL/1574 FT MSL. TREE 2503 FT FROM DER, 63 FT RIGHT OF CENTERLINE, 71 FT AGL/1580 FT MSL.

NOTE: RWY 35: SIGN 226 FT FROM DER, 493 FT LEFT OF CENTERLINE, 29 FT AGL/1543 FT MSL. BLDG 623 FT FROM DER, 665 FT LEFT OF CENTERLINE, 32 FT AGL/1551 FT MSL. TREES BEGINNING 896 FT FROM DER, 499 FT RIGHT OF CENTERLINE, UP TO 62 FT AGL/1586 FT MSL. POLES BEGINNING 1049 FT FROM DER, 448 FT LEFT OF CENTERLINE, UP TO 33 FT AGL/1557 FT MSL. TREES BEGINNING 1463 FT FROM DER, 471 FT LEFT OF CENTERLINE, UP TO 63 FT AGL/1587 FT MSL. TREES BEGINNING 2334 FT FROM DER, 1108 FT RIGHT OF CENTERLINE, UP TO 69 FT AGL/1598 FT MSL.

# **CONTROLLING OBSTACLES:**

RWY 9: 1799 FT MSL TREE 450906.00N/0890401.00W; 1789 FT MSL TREE 450910.75N/0890356.16W.

