

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.
EVERGREEN, AL	MIDDLETON FIELD	2 MAY 2013	2

**TAKEOFF MINIMUMS:**

RWY 1, 10: STANDARD.

RWY 19: 300-1 3/4 OR STANDARD WITH A MINIMUM CLIMB OF 215 FT PER NM TO 600, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1500 FT PRIOR TO DER.

RWY 28: 300-1 3/4 OR STANDARD WITH A MINIMUM CLIMB OF 265 FT PER NM TO 600.

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 19: CLIMB HEADING 188.34 TO 800 BEFORE TURNING LEFT.

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 1, TREES BEGINNING 316 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL/389 FT MSL. VEHICLES ON ROAD BEGINNING 517 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 17 FT AGL/294 FT MSL.

NOTE: RWY 10, RISING TERRAIN ABEAM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 259 FT MSL. TREES BEGINNING 242 FT FROM DER, LEFT AND RIGHT OF CENTRELINE, UP TO 100 FT AGL/359 FT MSL.

NOTE: RWY 19, RISING TERRAIN ABEAM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 279 FT MSL. TREES BEGINNING 394 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL/469 FT MSL. VEHICLES ON ROAD BEGINNING 696 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 15 FT AGL/304 FT MSL.

NOTE: RWY 28, WINDSOCK 159 FT FROM DER, 498 FT RIGHT OF CENTERLINE, 20 FT AGL/281 FT MSL. TREES BEGINNING 294 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL/489 FT MSL. ANTENNA 342 FT FROM DER, 455 FT RIGHT OF CENTERLINE, 30 FT AGL/288 FT MSL.

**CONTROLLING OBSTACLES:**

RWY 19: 459 FT MSL TREE 312305.58N/0870252.52W, 469 FT MSL TREE 312259.29N/0870244.85W.

RWY 28: 489 FT MSL TREE 312508.50N/0870413.03W, 479 FT MSL TREE 312500.92N/0870425.29W.

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT:  
RWY 19 - 619 FT MSL TOWER 312233.00N/0870214.00W.