# 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, StateAirportEffective DateAmdt. No.COURTLAND, ALCOURTLAND20 SEPTEMBER 20122

## **TAKEOFF MINIMUMS:**

RWY 13, 17, 35 - STANDARD.

RWY 31, 300 -1 1/2 or STANDARD WITH A MINIMUM CLIMB OF 220 FT PER NM TO 900, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1600 FT PRIOR TO DER.

## **TEXTUAL DEPARTURE PROCEDURES:**

### **TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 13, TERRAIN 34 FT FROM DER, 413 FT RIGHT OF CENTERLINE, 573 FT MSL.

NOTE: RWY 17, TREE 4707 FT FROM DER, 1588 FT RIGHT OF CENTERLINE, 100 FT AGL / 709 FT MSL.

NOTE: RWY 31, TERRAIN 16 FT FROM DER, 484 FT RIGHT OF CENTERLINE, 584 FT MSL. TREES BEGINNING 1864 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL / 759 FT MSL.

NOTE: RWY 35, FENCE 192 FT FROM DER, 494 FT LEFT OF CENTERLINE, 6 FT AGL/591 FT MSL. VEHICLES ON ROAD BEGINNING 567 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, 15 FT AGL/600 FT MSL. TREES BEGINNING 728 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL / 658 FT MSL.

#### **CONTROLLING OBSTACLES:**

RWY 31: 759 FT MSL TREE 344012.71N/0872221.87W

#### **REMARKS:**

