

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.
GOODLAND, KS	RENNER FLD /GOODLAND MUNI	10 MAR 2011	5

**TAKEOFF MINIMUMS:**

RWY 17, 35 NA - ENVIRONMENTAL

RWY 5, 12, 23, 30 STANDARD.

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 23- CLIMB HEADING 234.07 TO 4300 BEFORE TURNING LEFT.

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 12, VEHICLE ON ROAD 510 FT FROM DER, 544 FT LEFT OF CENTERLINE, 15 FT AGL/3665 FT MSL.

NOTE: RWY 23, VEHICLE ON ROAD 683 FT FROM DER, 167 FT RIGHT OF CENTERLINE, 15 FT AGL/3679 FT MSL.

NOTE: RWY 30, TREES BEGINNING 153 FT FROM DER, 241 FT LEFT OF CENTERLINE, 15 FT AGL/3659 FT MSL. SILO 721 FT FROM DER, 567 FT LEFT OF CENTERLINE, 36 FT AGL/3675 FT MSL. TREE 1096 FT FROM DER, 641 FT RIGHT OF CENTERLINE, 35 FT AGL/3674 FT MSL.

**CONTROLLING OBSTACLES:**

RWY 23: 4080 FT MSL TOWER 392025.00N-1014406.00W.

