

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.
Rapid City, SD	RAPID CITY RGNL	10 MAR 2011	7

TAKEOFF MINIMUMS:

RWY 5, 14, 23, 32 STANDARD

TEXTUAL DEPARTURE PROCEDURES:

RWY 5, CLIMB ON HEADING BETWEEN 255 CW TO 210 FROM DEPARTURE END OF RUNWAY, OR MINIMUM CLIMB OF 240 FEET PER NM TO 8800 FOR ALL OTHER COURSES
RWY 14, CLIMB ON HEADING BETWEEN 325 CW TO 210 FROM DEPARTURE END OF RUNWAY, OR MINIMUM CLIMB OF 245 FEET PER NM TO 8900 FOR ALL OTHER COURSES
RWY 23, CLIMB ON HEADING BETWEEN 210 CCW TO 055 FROM DEPARTURE END OF RUNWAY, OR MINIMUM CLIMB OF 245 FEET PER NM TO 8900 FOR ALL OTHER COURSES
RWY 32, CLIMB HEADING 323.83 TO 3700 FOR COURSES BETWEEN 255 CW TO 140 FROM DEPARTURE END OF RUNWAY, OR MINIMUM CLIMB OF 244 FEET PER NM TO 8800 FOR ALL OTHER COURSES

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 5, FENCE 132 FT FROM DER, 249 FT LEFT OF CENTERLINE, UP TO 13 FT AGL/3215 FT MSL. TREES BEGINNING 16 FT FROM DER, 188 FT RIGHT OF CENTERLINE, UP TO 25 FT AGL/3234 FT MSL. TREES BEGINNING 11 FT FROM DER, 111 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/3234 FT MSL.

NOTE: RWY 14, TREES BEGINNING 136 FT FROM DER, 123 FT RIGHT OF CENTERLINE, UP TO 25 FT AGL/3174 FT MSL. TREES BEGINNING 33 FT FROM DER, 229 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/3164 FT MSL.

NOTE: RWY 23, VEHICLE ON ROAD 36 FT FROM DER, 121 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/3175 FT MSL. HANGER 201 FT FROM DER, 298 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/3193 FT MSL. FENCE 333 FT FROM DER, 255 FT RIGHT OF CENTERLINE, UP TO 14 FT AGL/3184 FT MSL. TREES BEGINNING 199 FT FROM DER, 175 FT RIGHT OF CENTERLINE, UP TO 25 FT AGL/3194 FT MSL. TREES BEGINNING 158 FT FROM DER, 159 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/3194 FT MSL.

NOTE: RWY 32, FENCE 1001 FT FROM DER, 750 FT RIGHT OF CENTERLINE, UP TO 13 FT AGL/3233 FT MSL. OBSTRUCTION LIGHT 661 FT FROM DER, 242 FT LEFT OF CENTERLINE, UP TO 43 FT AGL/3213 FT MSL. TREES BEGINNING 31 FT FROM DER, 262 FT RIGHT OF CENTERLINE, UP TO 25 FT AGL/3254 FT MSL. TREES BEGINNING 61 FT FROM DER, 146 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/3204 FT MSL.

CONTROLLING OBSTACLES:

RWY 5, 14, 23: 7442 FT MSL AAO 435159.70N/1033150.80W

RWY 32: 3520 FT MSL TOWER 440506.00N/1030423.00W, 7442 FT MSL AAO 435159.70N/1033150.80W

QUALITY
CHECKED