

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.
THREE RIVERS, MI.	THREE RIVERS MUNI DR. HAINES	15 DEC 2011	ORIG.

TAKEOFF MINIMUMS:

RWY 05, 09, 23, 27: STANDARD

TEXTUAL DEPARTURE PROCEDURES:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 05: VEHICLES ON ROAD BEGINNING 1 FT FROM DER, 221 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/839 FT MSL. TREES BEGINNING 1 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL/929 FT MSL. AIRPLANE ON TARMAC 2 FT FROM DER, 394 FT RIGHT OF CENTERLINE, 40 FT AGL/864 FT MSL. BUILDING 1094 FT FROM DER, 537 FT RIGHT OF CENTERLINE, 25 FT AGL/849 FT MSL.

NOTE: RWY 09: VEHICLES ON ROAD 484 FT FROM DER, 624 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/839 FT MSL. TREES BEGINNING 104 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL/934 FT MSL. BUILDINGS BEGINNING 1258 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 25 FT AGL/859 FT MSL.

NOTE: RWY 23: RISING TERRAIN BEGINNING 25 FT FROM DER, 497 FT LEFT OF CENTERLINE, 826 FT MSL. VEHICLES ON ROADS BEGINNING 258 FT FROM DER, RIGHT AND LEFT OF CENTERLINE, UP TO 15 FT AGL/844 FT MSL. TREES BEGINNING 128 FT FROM DER, 125 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/924 FT MSL. BUILDINGS BEGINNING 256 FT FROM DER, 144 FT RIGHT OF CENTERLINE, UP TO 25 FT AGL/849 FT MSL.

NOTE: RWY 27: VEHICLES ON ROAD 369 FT FROM DER, 595 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/834 FT MSL. BUILDING 892 FT FROM DER, 678 FT RIGHT OF CENTERLINE, 25 FT AGL/844 FT MSL. TREES BEGINNING 544 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL/924 FT MSL.

CONTROLLING OBSTACLES:

