

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.
MILES CITY, MT	FRANK WILEY FIELD	05/26/2016	1

**TAKEOFF MINIMUMS:**

RWY 4, 22, 13, 31: STANDARD

**TEXTUAL DEPARTURE PROCEDURES:**

NOTE: RWY 4, NAVAID 40 FT FROM DER, 115 FT RIGHT OF CENTERLINE, 2628 FT MSL.  
NAVAID 40 FT FROM DER, 112 FT LEFT OF CENTERLINE, 2627 FT MSL.  
FENCE 130 FT FROM DER, 400 FT LEFT OF CENTERLINE, 2629 FT MSL.  
NOTE: RWY 22, VEHICLE ON ROAD, BEGINNING 0 FT FROM DER, 333 FT LEFT OF CENTERLINE, UP TO 2636 FT MSL.  
REIL 40 FT FROM DER, 90 FT RIGHT OF CENTERLINE, 4 FT AGL/2627 FT MSL.  
REIL 40 FT FROM DER, 115 FT RIGHT OF CENTERLINE, 3 FT AGL/2627 FT MSL.  
NOTE: RWY 13, VEHICLE ON ROAD, BEGINNING 0 FT FROM DER, 322 FT LEFT OF CENTERLINE, UP TO 2636 FT MSL.  
REIL, 40 FT FROM DER, 90 AND 115 FT RIGHT OF CENTERLINE, UP TO 4 FT AGL/2627 FT MSL. REIL 40 FT FROM DER, 89 FT LEFT OF CENTERLINE, 2627 FT MSL  
NOTE: RWY 31, VEHICLE ON ROAD, TREE, POST, BEGINNING 4 FT FROM DER, 398 FT RIGHT OF CENTERLINE, UP TO 2640 FT MSL.  
VEHICLE ON ROAD, REIL, TREE, BEGINNING 15 FT FROM DER, 89 FT LEFT OF CENTERLINE, UP TO 2638 FT MSL.  
TREE, VEHICLE ON ROAD, BEGINNING 71 FT FROM DER, 395 FT RIGHT OF CENTERLINE, UP TO 2647 FT MSL.

**VISUAL CLIMB OVER AIRPORT:**

**TAKEOFF OBSTACLE NOTES:**

**CONTROLLING OBSTACLES:**

**REMARKS:**



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City, State	Airport	Effective Date	Amdt. No.
MILES CITY, MT	FRANK WILEY FIELD	05/26/2016	1

**FLIGHT INSPECTED BY:**

PENDING

**REQUIRED EFFECTIVE DATE:**

**DEVELOPED BY:** *Digitally signed by*

A.J. FIELDS	<b>AJ FIELDS</b>	AJV-5431	01/21/2016
	Jan 21, 2016		

**APPROVED BY:** *Digitally signed by*

LONNIE EVERHART	<b>ALLAN WILL</b>	AJV-5430
	Jan 26, 2016	

**COORDINATED WITH:**

ALPA, AOPA, NBAA, GTF FSS, AMGR

**CHANGES:**

1. AMENDMENT DUE TO AIRPORT MAGVAR ROTATION.
2. CHANGED TAKEOFF OBSTACLE NOTES FROM NOTE:  
RWY 4, REIL 40' FROM DER, 112' LEFT OF CENTERLINE, 1' AGL/2627' MSL. REIL 40' FROM DER, 115' RIGHT OF CENTERLINE, 2' AGL/2628' MSL. FENCE 130' FROM DER, 400' LEFT OF CENTERLINE, UP TO 8' AGL/2629' MSL.  
RWY 12, FENCE 215' FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 8' AGL/2634' MSL.  
RWY 22, FENCE BEGINNING 4' FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 8' AGL/2638' MSL. REIL 10' FROM DER, 112' LEFT OF CENTERLINE, 1' AGL/2630' MSL. REIL 10' FROM DER, 115' RIGHT OF CENTERLINE, 2' AGL/2631' MSL. SIGN 29' FROM DER, 199' LEFT OF CENTERLINE, 6' AGL/2630' MSL. TERRAIN 30' FROM DER, 482' LEFT OF CENTERLINE, 2630' MSL.  
RWY 30, TREES BEGINNING 69' FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 26' AGL/2647' MSL.  
TO  
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TREE, VEHICLE ON ROAD, BEGINNING 71 FT FROM DER, 395 FT RIGHT OF CENTERLINE, UP TO 2647 FT MSL.
3. RWY 12/30 RENUMBERED TO 13/31.

**REASONS:**

1. AIRPORT MAGVAR CHANGE FROM 12E TO 9E.
2. OBSTACLE DATA CHANGED, USED OBSTACLE GROUPER TOOL TO GENERATE TAKEOFF OBSTACLE NOTES.
3. MAGVAR UPDATE.

QUALITY  
5  
CHECKED