

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)
TITLE 14 CFR PART 97.37**

Bearings, headings, courses, tracks and radials are magnetic. Elevations 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.

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
97M	EKALAKA	MT	ORIG	2 OCTOBER 2025

TAKEOFF MINIMUMS:

RWY 31: STANDARD.
RWY 13: STANDARD WITH MINIMUM CLIMB OF 278 FT/NM TO 4600, OR 1200-3 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

RWY 13: CLIMB ON HEADING 130.45 TO 4400 BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

RWY 13: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS EKALAKA AIRPORT AT OR ABOVE 4600 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 13:
FENCE, TERRAIN BEGINNING 23 FT FROM DER, 311 FT RIGHT OF CENTERLINE, UP TO 8 FT AGL/3523 FT MSL.
FENCE 24 FT FROM DER, 299 FT LEFT OF CENTERLINE, 8 FT AGL/3513 FT MSL.
FENCE 841 FT FROM DER, 48 FT RIGHT OF CENTERLINE, 7 FT AGL/3527 FT MSL.
TREE 900 FT FROM DER, 458 FT LEFT OF CENTERLINE, 3543 FT MSL.
TREE 919 FT FROM DER, 371 FT LEFT OF CENTERLINE, 3555 FT MSL.
TRANSMISSION LINE 1.2 NM FROM DER, 2473 FT LEFT OF CENTERLINE, 57 FT AGL/3693 FT MSL.
TREES BEGINNING 1.6 NM FROM DER, 3050 FT LEFT OF CENTERLINE, UP TO 3775 FT MSL.
TREES BEGINNING 1.7 NM FROM DER, 2984 FT LEFT OF CENTERLINE, UP TO 3823 FT MSL.
TREE 1.8 NM FROM DER, 2879 FT LEFT OF CENTERLINE, 3841 FT MSL.

NOTE: RWY 31:
SIGN 16 FT FROM DER, 207 FT LEFT OF CENTERLINE, 3 FT AGL/3476 FT MSL.

CONTROLLING OBSTACLES:

RWY 13: 4272 FT MSL AAO 455006.00N/1042745.00W.
OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 13: 4000 FT MSL TREE 455154.00N/1043012.00W.
VISUAL CLIMB AREA OBSTACLE: 4085 FT MSL AAO 454857.00N/1043118.00W.
OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 4101 FT MSL AAO 454854.00N/1043115.00W.

REMARKS:

50 FT VEGETATION HEIGHT USED PER FPT.

<u>FLIGHT INSPECTED BY</u>	<i>Digitally signed by</i> ERIC N SUSKI	<u>OFFICE</u>	<u>DATE</u>	
JORDAN ROLIH	Feb 12, 2025	AJF	02/11/2025	
<u>DEVELOPED BY</u>	<i>Digitally signed by</i> ERIC N SUSKI	<u>OFFICE</u>	<u>DATE</u>	
JOHN BORDY (JACOB CLARK)	Feb 12, 2025	AJV-A33	12/06/2024	
<u>APPROVED BY</u>	<i>Digitally signed by</i> ERIC N SUSKI	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
JOHN BORDY	Feb 12, 2025	AJV-A33	05/08/2025	MANAGER
<u>REQUIRED EFFECTIVE DATE:</u>	Feb 12, 2025			

ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**

OTHER: ZLC, BIG SKY APP CON, GREAT FALLS FSS, AMGR.

CHANGES - REASONS:

ORIG PROCEDURE, VFR TO IFR AIRPORT.

