

**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>
JKJ	MOORHEAD	MN	ORIG-A	

**TAKEOFF MINIMUMS:**

RWY 12, 30: STANDARD.

**TEXTUAL DEPARTURE PROCEDURES:**

**VISUAL CLIMB OVER AIRPORT:**

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 12: BUILDINGS BEGINNING 17 FT FROM DER, 494 FT LEFT OF CENTERLINE, UP TO 22 FT AGL/940 FT MSL.  
TREE 434 FT FROM DER, 501 FT RIGHT OF CENTERLINE, 958 FT MSL.  
TREES BEGINNING 551 FT FROM DER, 456 FT RIGHT OF CENTERLINE, UP TO 94 FT AGL/1013 FT MSL.  
TREES, POLES BEGINNING 657 FT FROM DER, 449 FT RIGHT OF CENTERLINE, UP TO 1031 FT MSL.  
POLES BEGINNING 868 FT FROM DER, 536 FT LEFT OF CENTERLINE, UP TO 38 FT AGL/956 FT MSL.  
TREES, POLES BEGINNING 1170 FT FROM DER, 448 FT LEFT OF CENTERLINE, UP TO 971 FT MSL.  
TREE 1339 FT FROM DER, 536 FT LEFT OF CENTERLINE, 982 FT MSL.  
TREES BEGINNING 1428 FT FROM DER, 587 FT LEFT OF CENTERLINE, UP TO 985 FT MSL.  
TREES BEGINNING 1521 FT FROM DER, 642 FT LEFT OF CENTERLINE, UP TO 990 FT MSL.

NOTE: RWY 30: VEGETATION, POLES, TREES BEGINNING 7 FT FROM DER, 16 FT LEFT OF CENTERLINE, UP TO 7 FT AGL/919 FT MSL.

**CONTROLLING OBSTACLES:**

**REMARKS:**

100 FT VEG HEIGHT USED. - PER PUBLISHED IAP'S AT THE AIRPORT.

**FLIGHT INSPECTED BY**

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021, SUBJECT: GUIDANCE FOR PROCEDURAL CHANGES  
REQUIRING FLIGHT INSPECTION/VALIDATION

**OFFICE**

**DATE**

*Digitally signed by*

**DAVID DANNER**

Mar 13, 2025

**DEVELOPED BY**

LEO PALMER

*Digitally signed by*

**LEO PALMER**

Nov 13, 2024

**OFFICE**

AJV-A421

**DATE**

11/15/2024

**APPROVED BY**

DAVID DANNER

*Digitally signed by*

**DAVID DANNER**

Mar 13, 2025

**OFFICE**

AJV-A421

**DATE**

05/08/2025

**TITLE**

MANAGER

**REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒

**OTHER:** ZMP, FAR APP CON, ARPT MGR

**CHANGES - REASONS:**

- CLEAR NOTAM FDC 3/9246 - ADD/UPDATE TAKEOFF OBSTACLE NOTES. THERE ARE OBSTACLES THAT ARE EITHER CLOSER OR TALLER THAN THOSE PUBLISHED.

- REMARKS: ADDED "100 FT VEG HEIGHT USED. - PER PUBLISHED IAP'S AT THE AIRPORT". - FOR FUTURE PROCEDURE DEVELOPMENT CONSIDERATIONS.

