

**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>
KGFK	GRAND FORKS	ND	3	10/31/2024

**TAKEOFF MINIMUMS:**

RWY 9L, 9R, 17L, 17R, 27L, 27R, 35L, 35R: STANDARD.

**TEXTUAL DEPARTURE PROCEDURES:**

**VISUAL CLIMB OVER AIRPORT:**

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 9L: LIGHT POLES, SIGN BEGINNING 15 FT FROM DER, 31 FT LEFT OF CENTERLINE, UP TO 2 FT AGL/844 FT MSL.  
LIGHT POLE 15 FT FROM DER, 28 FT RIGHT OF CENTERLINE, 2 FT AGL/844 FT MSL.  
POLE 207 FT FROM DER, 392 FT LEFT OF CENTERLINE, 10 FT AGL/849 FT MSL.

NOTE: RWY 9R: LIGHT POLES, SIGN BEGINNING 9 FT FROM DER, 20 FT LEFT OF CENTERLINE, UP TO 3 FT AGL/845 FT MSL.  
ELECTRICAL SYSTEM 9 FT FROM DER, 38 FT RIGHT OF CENTERLINE, 2 FT AGL/845 FT MSL.  
FENCE 192 FT FROM DER, 525 FT RIGHT OF CENTERLINE, 12 FT AGL/853 FT MSL.  
FENCE 310 FT FROM DER, 385 FT RIGHT OF CENTERLINE, 12 FT AGL/854 FT MSL.  
POLES BEGINNING 838 FT FROM DER, 556 FT RIGHT OF CENTERLINE, UP TO 29 FT AGL/871 FT MSL.  
POLE 845 FT FROM DER, 724 FT LEFT OF CENTERLINE, 30 FT AGL/873 FT MSL.  
POLE 990 FT FROM DER, 703 FT RIGHT OF CENTERLINE, 30 FT AGL/872 FT MSL.

NOTE: RWY 17L: LIGHT POLE 9 FT FROM DER, 49 FT RIGHT OF CENTERLINE, 2 FT AGL/844 FT MSL.  
LIGHT POLE 10 FT FROM DER, 37 FT LEFT OF CENTERLINE, 2 FT AGL/844 FT MSL.  
VERTICAL POINT 23 FT FROM DER, 194 FT LEFT OF CENTERLINE, 4 FT AGL/846 FT MSL.  
SIGN 52 FT FROM DER, 436 FT RIGHT OF CENTERLINE, 3 FT AGL/845 FT MSL.

NOTE: RWY 17R: ELECTRICAL SYSTEM, LIGHT POLES BEGINNING 4 FT FROM DER, 5 FT LEFT OF CENTERLINE, UP TO 3 FT AGL/847 FT MSL.  
LIGHT POLE 9 FT FROM DER, 54 FT RIGHT OF CENTERLINE, 3 FT AGL/846 FT MSL.

NOTE: RWY 27L: LIGHT POLE 9 FT FROM DER, 464 FT RIGHT OF CENTERLINE, 2 FT AGL/845 FT MSL.  
POLE 1252 FT FROM DER, 238 FT LEFT OF CENTERLINE, 34 FT AGL/876 FT MSL.  
BUILDING 1528 FT FROM DER, 522 FT RIGHT OF CENTERLINE, 44 FT AGL/886 FT MSL.  
POLES BEGINNING 1612 FT FROM DER, 491 FT RIGHT OF CENTERLINE, UP TO 67 FT AGL/909 FT MSL.  
POLES BEGINNING 1820 FT FROM DER, 492 FT RIGHT OF CENTERLINE, UP TO 67 FT AGL/910 FT MSL.

NOTE: RWY 35L: LIGHT POLE 9 FT FROM DER, 55 FT LEFT OF CENTERLINE, 3 FT AGL/845 FT MSL.  
LIGHT POLES BEGINNING 9 FT FROM DER, 53 FT RIGHT OF CENTERLINE, UP TO 3 FT AGL/845 FT MSL.

NOTE: RWY 35R: LIGHT POLE 9 FT FROM DER, 27 FT LEFT OF CENTERLINE, 2 FT AGL/843 FT MSL.  
TREE 170 FT FROM DER, 457 FT RIGHT OF CENTERLINE, 852 FT MSL.

**CONTROLLING OBSTACLES:**

**REMARKS:**

60 FT VEGETATION HEIGHT USED PER FPT.

**OFFICE**

**DATE**

**FLIGHT INSPECTED BY**

PENDING

*Digitally signed by*

**JOSEPH L ZEDER**

Jul 25, 2024

**OFFICE**

AJV-A432

**DATE**

05/23/2024

**DEVELOPED BY**

CASIMIR L. TABAKA (HOPE N. DENTON)

*Digitally signed by*

**JOSEPH L ZEDER**

Jul 25, 2024

**OFFICE**

AJV-A432

**DATE**

10/31/2024

**TITLE**

MANAGER

**APPROVED BY**

CASIMIR L. TABAKA

*Digitally signed by*

**JOSEPH L ZEDER**

Jul 25, 2024

**REQUIRED EFFECTIVE DATE:**

10/31/2024

QUALITY  
23  
CHECKED

AIRPORT ID  
KGFK

CITY  
GRAND FORKS

STATE  
ND

AMDT NO  
3

ACTUAL EFFECTIVE DATE  
10/31/2024

**COORDINATED WITH:**

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

**OTHER:** AMGR, GFK APP CON, GFK ATC, ZMP

**CHANGES - REASONS:**

1. UPDATED TAKEOFF OBSTACLE NOTES FOR ALL RUNWAYS - NEW OBSTACLE EVALUATION.
2. ADDED VEGETATION HEIGHT UTILIZED IN PROCEDURE DEVELOPMENT TO REMARKS.

