

ILS or LOC RWY 18

LOC I-AVA <u>111.3</u>	APCH CRS 177°	Rwy Idg 12,351 TDZE 900 Arpt Elev 911
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[USAF]

GRAND FORKS AFB (KRDR)

RADAR or DME required

ALSF-1



* When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.
** When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile; CAT CDE vis to $1\frac{1}{4}$ miles.

MISSED APPROACH: Climb to 3000 on RDR TACAN R-182 to DUMBE and hold.

ATIS

273.45

APP CON ★

118.1 318.1

RED RIVER TOWER ★

124.9 349.0

GND CON

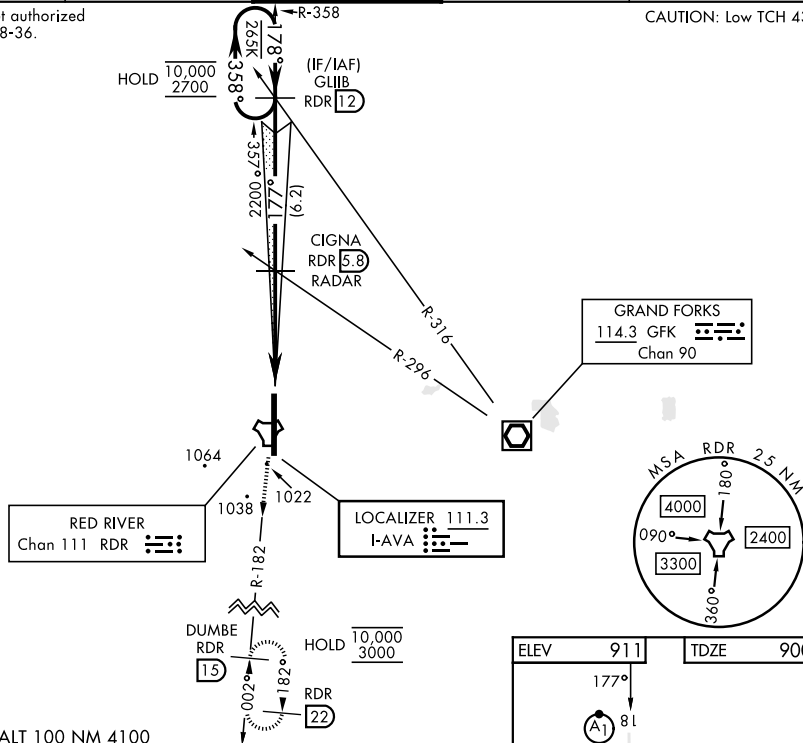
119.15 275.8

CLNC DEL

119.15 360.7

*** Circling not authorized
E of Rwy 18-36.

CAUTION: Low TCH 43



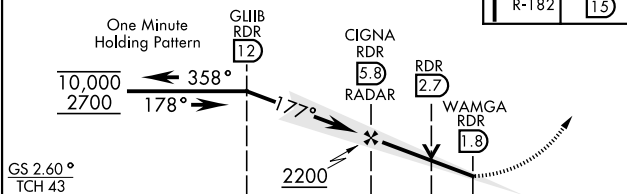
1339

EMERG SAFE ALT 100 NM 4100

VGSI and ILS glidepath not coincident (VGSI Angle 2.60/TCH 48).

3000
RDR
R-18

DUMBE
RDR
15



CATEGORY	A	B	C	D	E
S-ILS 18*	1100/24		200	(200-½)	
S-LOC 18**	1340/24	440 (500-½)	1340/40	440	(500-¾)
 CIRCLING***	1340-1 429 (500-1)	1380-1 469 (500-1)	1380-1½ 469 (500-1½)	1540-2 629 (700-2)	1560-2¼ 649 (700-2¼)

HIRL Rwy 18-36

FAF to MAP 4.1 NM

Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

GRAND FORKS, NORTH DAKOTA

47°58'N-97°24'W

GRAND FORKS AFB (KRDR)

Orig 02NOV23

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NC-1, 12 JUN 2025 to 10 JUL 2025