

WAAS
CH **69304**
W31A

APP CRS
308°

Rwy Idg **4300**
TDZE **897**
Apt Elev **900**

RNAV (GPS) RWY 31

CROOKSTON MUNI/KIRKWOOD FLD (CKN)

RNP APCH.

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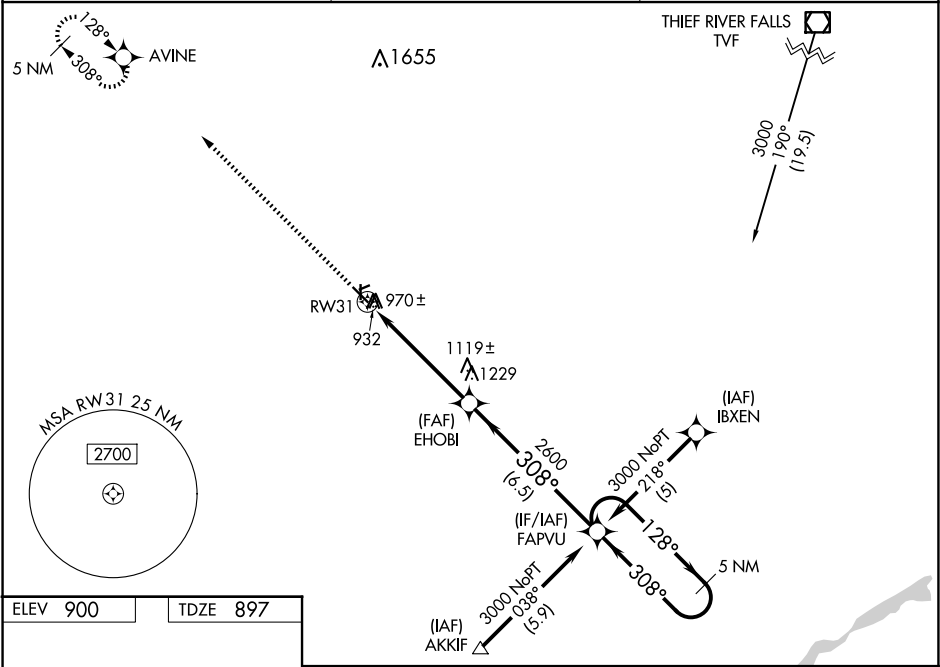
Baro-VNAV NA when using Grand Forks altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). When local altimeter setting not received, use Grand Forks altimeter setting and increase LPV DA to 1219 feet and LNAV/VNAV DA to 1382 feet, increase all MDAs 80 feet and Circling Cat C visibility ¼ SM. Visibility reduction by helicopters NA. Circling Rwy 6, 24, 17, 35 NA at night.

MISSED APPROACH:
Climb to 3000 direct
AVINE and hold.

AWOS-3
126.425

GRAND FORKS APP CON★
118.1 318.1

UNICOM
122.7 (CTAF) 1



ELEV 900

TDZE 897

3000

AVINE

EHOB

RW31

FAPV

5 NM Holding Pattern

128°

308°

3000

GP 3.00°

TCH 40

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 40).

5.2 NM

6.5 NM

CATEGORY	A	B	C	D
LPV DA	1157-1	260 (300-1)		NA
LNAV/VNAV DA	1320-1½	423 (500-1½)		NA
LNAV MDA	1380-1	483 (500-1)	1380-1¼ 483 (500-1¼)	NA
CIRCLING	1380-1	480 (500-1)	1480-1½ 580 (600-1½)	NA