

VOR/DME GFK  
**114.3**  
Chan **90**

APP CRS  
**097°**

Rwy Idg  
TDZE **896**  
Apt Elev **900**

VOR/DME RWY 13

CROOKSTON MUNI/KIRKWOOD FLD (CKN)

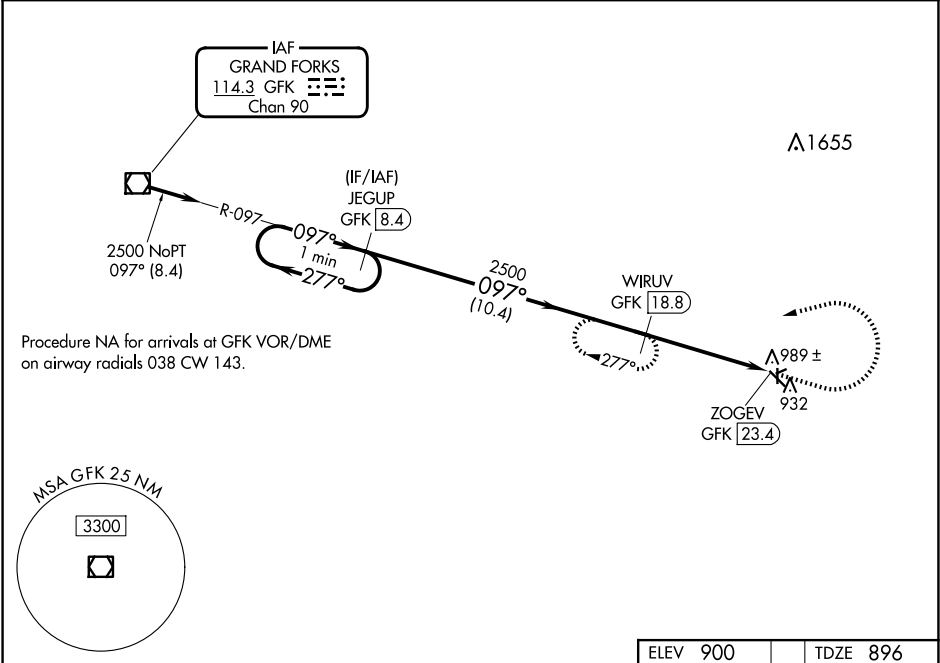
When local altimeter setting not received, use Grand Forks Intl altimeter setting. Circling Rwy's 6, 24, 17, 35 NA at night.

MISSED APPROACH: Climb to 2000 then climbing left turn to 2500 heading 250° and GFK VOR/DME R-097 to WIRUV/GFK 18.8 DME and hold.

AWOS-3  
**126.425**

GRAND FORKS APP CON ★  
**118.1 318.1**

UNICOM  
**122.7 (CTAF) 0**



Procedure NA for arrivals at GFK VOR/DME on airway radials 038 CW 143.

MSA GFK 25 NM  
3300

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 30).

One Minute Holding Pattern

2500 ← 277°  
097° →

JEGUP GFK (8.4)

WIRUV GFK (18.8)

3.17°  
TCH 45

ZOGEV GFK (23.4)

10.4 NM

4.6 NM

ELEV 900

TDZE 896

2000

2500

hdg 250°

GFK R-097

WIRUV GFK (18.8)

097°

2096 X 200

2977 X 200

0.4% UP

4300 X 75

35

REIL Rwy's 13 and 31 0

MIRL Rwy 13-31 0

| CATEGORY | A      | B           | C                                                  | D  |
|----------|--------|-------------|----------------------------------------------------|----|
| S-13     | 1400-1 | 504 (500-1) | 1400-1 $\frac{3}{8}$<br>504 (500-1 $\frac{3}{8}$ ) | NA |
| CIRCLING | 1400-1 | 500 (500-1) | 1480-1 $\frac{1}{2}$<br>580 (600-1 $\frac{1}{2}$ ) | NA |

GRAND FORKS INTL ALTIMETER MINIMUMS

|          |        |             |                                                    |    |
|----------|--------|-------------|----------------------------------------------------|----|
| S-13     | 1480-1 | 584 (600-1) | 1480-1 $\frac{3}{4}$<br>584 (600-1 $\frac{3}{4}$ ) | NA |
| CIRCLING | 1480-1 | 580 (600-1) | 1560-1 $\frac{3}{4}$<br>660 (700-1 $\frac{3}{4}$ ) | NA |