LOC/DME I-GFK 109.1 Chan 28	APP CRS 354°	Rwy ldg 7351 TDZE 845 Apt Elev 845

ILS or LOC RWY 35L
GRAND FORKS INTL (GFK)

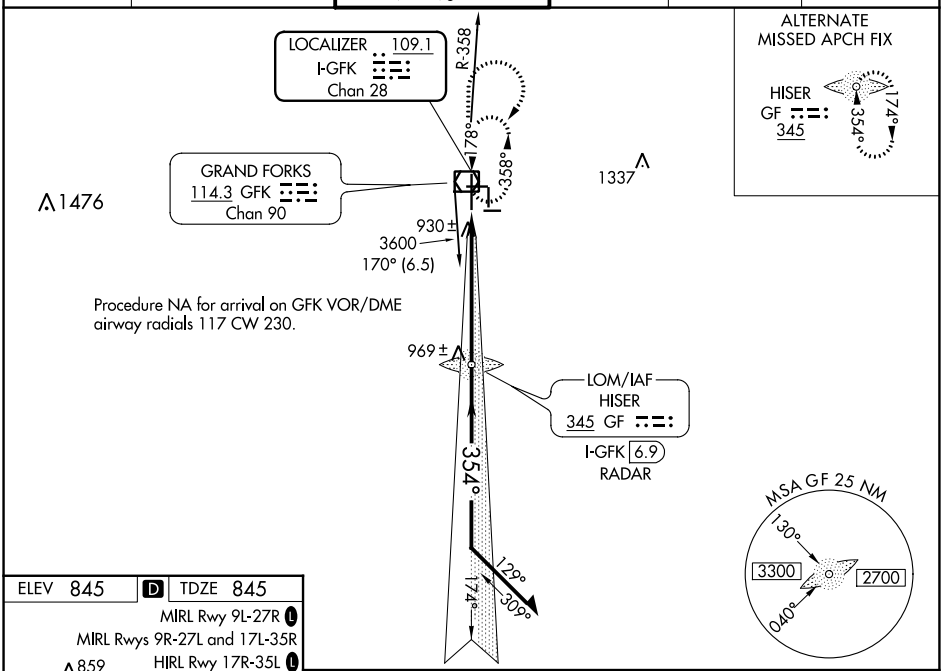
ADF or DME or RADAR REQUIRED.

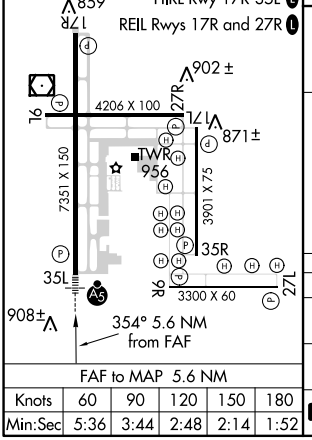
VDP NA with Crookston altimeter setting. When local altimeter setting not received, use Crookston altimeter setting and increase DA to 1107 feet and all MDA 80 feet; increase S-LOC 35L Cats C/D/E visibility to RVR 4000 and Circling Cats C and E visibility ¼ SM. For inop ALS, increase S-ILS 35L Cat E visibility to RVR 4000 and S-LOC 35L Cat E visibility to RVR 5000. For inop ALS when using Crookston altimeter setting, increase S-ILS 35L all Cats visibility to RVR 4500 and S-LOC 35L Cat C/D/E visibility to RVR 6000. Procedure turn NA for Cat E aircraft, Radar required.

MALSR

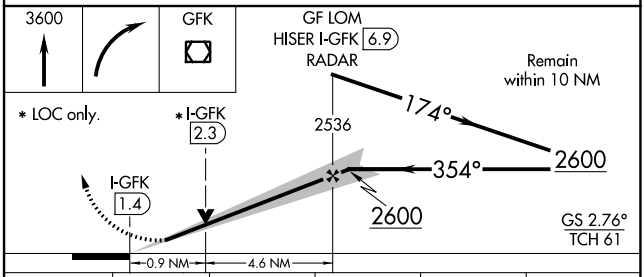
MISSED APPROACH: Climb to 3600 then right turn direct GFK VOR/DME and hold.

ATIS	GRAND FORKS APP CON ★	GRAND FORKS TOWER★	GND CON	CLNC DEL	UNICOM
119.4	118.1 318.1	118.4 (CTAF) L 350.35	124.575	135.725	122.95





FAF to MAP 5.6 NM					
Knots	60	90	120	150	180
Min:Sec	5:36	3:44	2:48	2:14	1:52



CATEGORY	A	B	C	D	E
S-ILS 35L	1045/24 200 (200-½)				
S-LOC 35L	1180/24 335 (400-½)		1180/26 335 (400-½)		
C CIRCLING	1260-1 415 (500-1)	1300-1 455 (500-1)	1400-1½ 555 (600-1½)	1400-2 555 (600-2)	1520-2½ 675 (700-2½)

NC-1, 22 FEB 2024 to 21 MAR 2024

LOC BC RWY 17R
GRAND FORKS INTL (GFK)

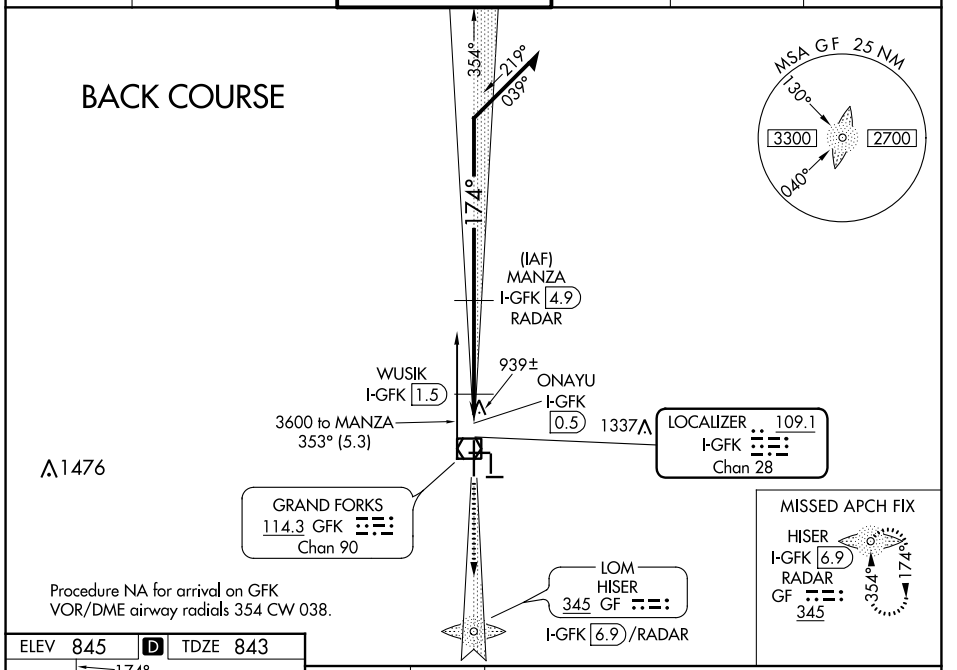
LOC/DME I-GFK	APP CRS	Rwy ldg	7351
109.1	174°	TDZE	843
Chan 28		Apt Elev	845

DME or ADF or RADAR required.

When local altimeter setting not received, use Crookston altimeter setting and increase all MDA 80 feet; increase S-17R Cat C visibility ⅛ SM and Circling Cat C visiblity ¼ SM. Increase WUSIK fix minimums S-17R Cat C visibility and Circling Cat C visibility ¼ SM.

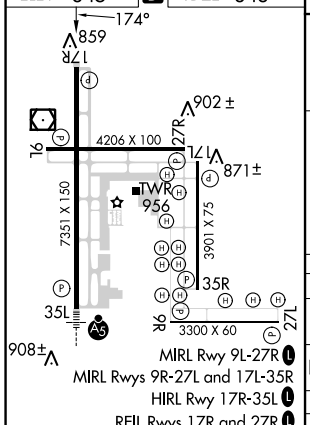
MISSED APPROACH: Climb to 2600 on I-GFK south course (174°) to HISER LOM/I-GFK 6.9 DME/RADAR and hold.

ATIS	GRAND FORKS APP CON ★	GRAND FORKS TOWER★	GND CON	CLNC DEL	UNICOM
119.4	118.1 318.1	118.4(CTAF)L 350.35	124.575	135.725	122.95



Procedure NA for arrival on GFK VOR/DME airway radials 354 CW 038.

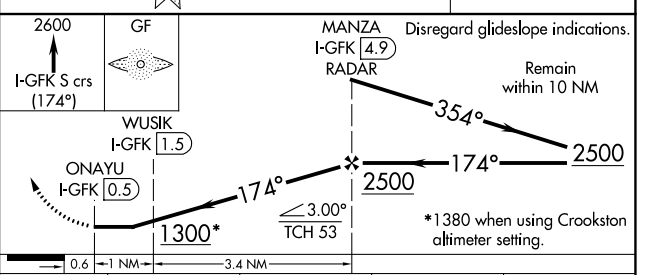
ELEV 845 | D | TDZE 843



MIRL Rwy 9L-27R L
MIRL Rwys 9R-27L and 17L-35R
HIRL Rwy 17R-35L L
REIL Rwys 17R and 27R L

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28



CATEGORY	A	B	C	D
S-17R	1300-1 457 (500-1)		1300-1⅜ 457 (500-1⅜)	1300-1½ 457 (500-1½)
C CIRCLING	1300-1 455 (500-1)		1400-1½ 555 (600-1½)	1400-2 555 (600-2)
WUSIK FIX MINIMUMS				
S-17R	1200-1 357 (400-1)			1200-1¼ 357 (400-1¼)
C CIRCLING	1260-1 415 (500-1)	1300-1 455 (500-1)	1400-1½ 555 (500-1½)	1400-2 555 (600-2)

NC-1, 22 FEB 2024 to 21 MAR 2024
NC-1, 22 FEB 2024 to 21 MAR 2024

WAAS CH 63199 W17A	APP CRS 174°	Rwy ldg 7351 TDZE 843 Apt Elev 845

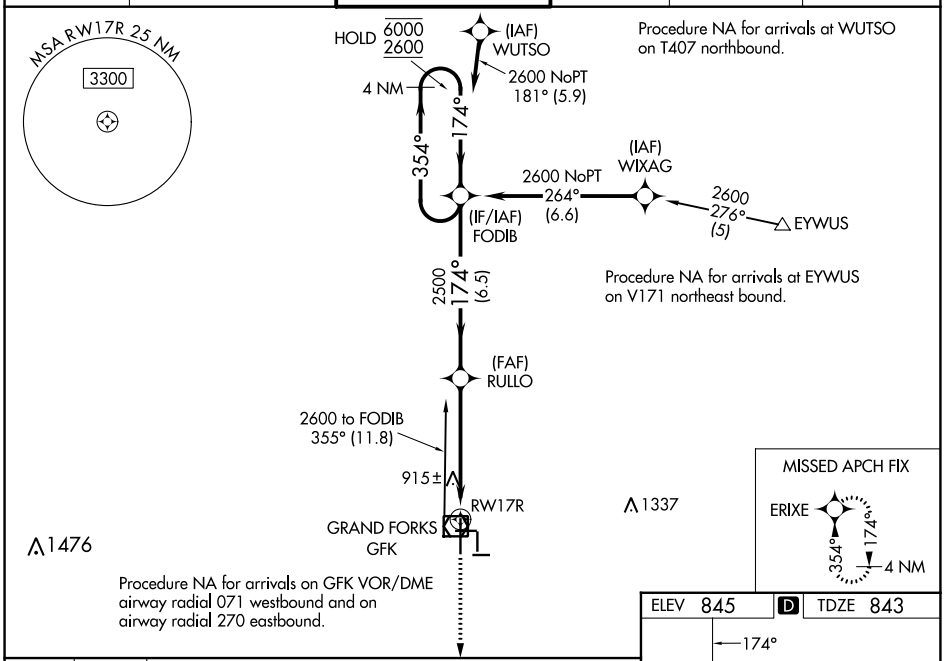
RNAV (GPS) RWY 17R
GRAND FORKS INTL (GFK)

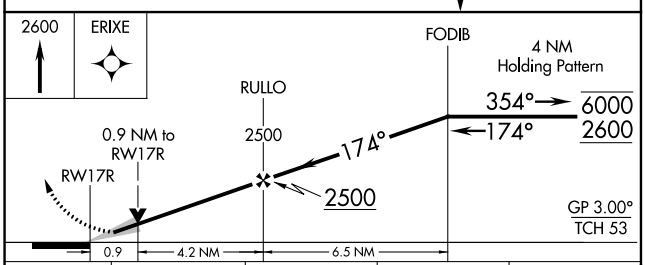
RNP APCH - GPS.

Baro-VNAV NA when using Crookston altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C. VDP NA with Crookston altimeter setting. When local altimeter setting not received, use Crookston altimeter setting and increase all DA 62 feet and all MDA 80 feet and increase LPV and LNAV/VNAV all Cats visibility ⅛ SM, LNAV Cats C/D visibility ⅛ SM, and Circling Cat C visibility ¼ SM.

MISSED APPROACH: Climb to 2600 direct ERIXE and hold.

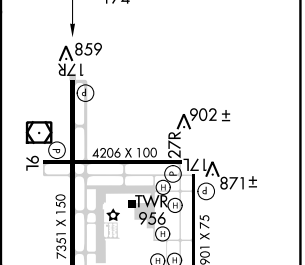
ATIS	GRAND FORKS APP CON★	GRAND FORKS TOWER★	GND CON	CLNC DEL	UNICOM
119.4	118.1 318.1	118.4 (CTAF) L 350.35	124.575	135.725	122.95





CATEGORY	A	B	C	D
LPV DA	1043-¾ 200 (200-¾)			
LNAV/VNAV DA	1093-¾ 250 (300-¾)			
LNAV MDA	1180-1 337 (400-1)			
C CIRCLING	1260-1 415 (500-1)	1300-1 455 (500-1)	1400-1½ 555 (600-1½)	1400-2 555 (600-2)

ELEV 845 D TDZE 843



MIRL Rwy 9L-27R L
MIRL Rwys 9R-27L and 17L-35R
HIRL Rwy 17R-35L L
REIL Rwys 17R and 27R L

NC-1, 22 FEB 2024 to 21 MAR 2024

NC-1, 22 FEB 2024 to 21 MAR 2024

WAAS CH 78104 W27A	APP CRS 264°	Rwy ldg 4206 TDZE 843 Apt Elev 845

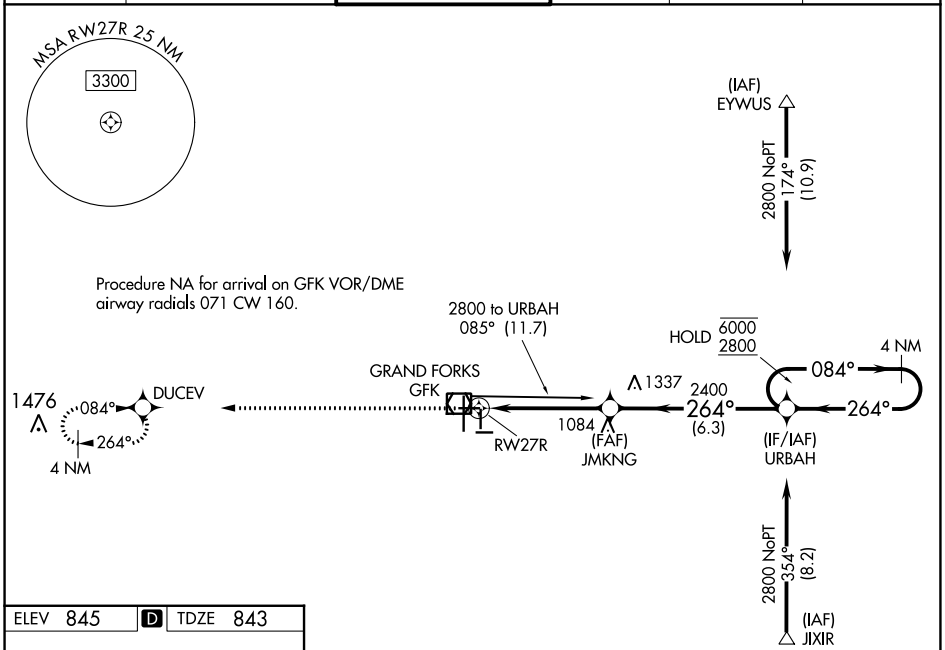
RNAV (GPS) RWY 27R
GRAND FORKS INTL (GFK)

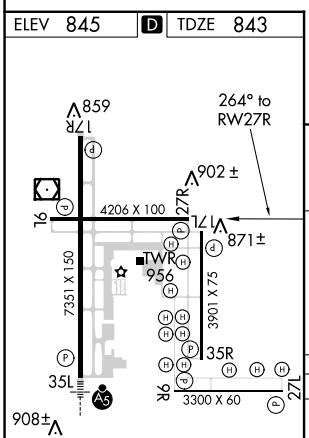
RNP APCH.

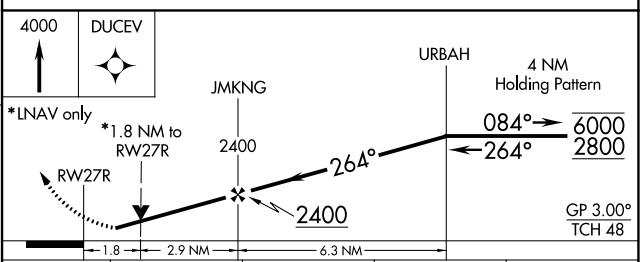
VDP NA when using Crookston altimeter setting.
When local altimeter setting not received, use Crookston altimeter setting and increase all DA 62 feet and all MDA 80 feet.
Increase LNAV and Circling Cat C and D visibility ¼ SM.

MISSED APPROACH: Climb to 4000 direct DUCEV and hold, continue climb-in-hold to 4000.

ATIS	GRAND FORKS APP CON ★	GRAND FORKS TOWER★	GND CON	CLNC DEL	UNICOM
119.4	118.1 318.1	118.4(CTAF)L 350.35	124.575	135.725	122.95







MIRL Rwy 9L-27R L
MIRL Rwys 9R-27L and 17L-35R
HIRL Rwy 17R-35L L
REIL Rwys 17R and 27R L

CATEGORY	A	B	C	D
LPV DA	1093-1 250 (300-1)			
LNAV MDA	1460-1 617 (700-1)		1460-1¾ 617 (700-1¾)	1460-2 617 (700-2)
C CIRCLING	1460-1 615 (700-1)		1460-1¾ 615 (700-1¾)	1460-2 615 (700-2)

NC-1, 22 FEB 2024 to 21 MAR 2024

WAAS CH 70313 W35A	APP CRS 354°	Rwy ldg 7351 TDZE 845 Apt Elev 845

RNAV (GPS) RWY 35L
GRAND FORKS INTL (GFK)

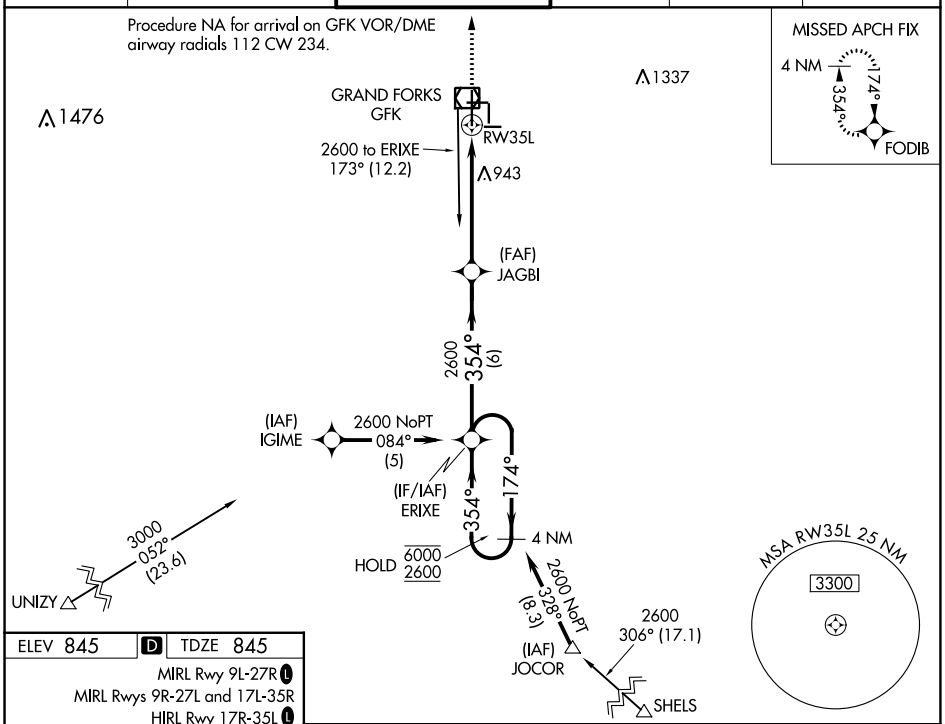
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. For Inop ALS, increase LNAV/VNAV Cat D visibility to RVR 5000 and LNAV Cat C/D visibility to RVR 5500.

MALSR

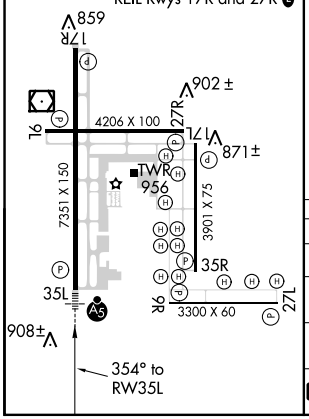
MISSED APPROACH: Climb to 2600 direct FODIB and hold.

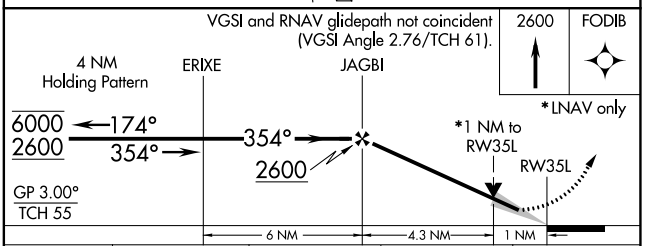
ATIS	GRAND FORKS APP CON ★	GRAND FORKS TOWER ★	GND CON	CLNC DEL	UNICOM
119.4	118.1 318.1	118.4 (CTAF) L 350.35	124.575	135.725	122.95



ELEV 845 D TDZE 845

MIRL Rwy 9L-27R L
MIRL Rwys 9R-27L and 17L-35R
HIRL Rwy 17R-35L L
REIL Rwys 17R and 27R L





CATEGORY	A	B	C	D
LPV DA	1095/24 250 (300-½)			
LNAV/VNAV DA	1174/26 329 (400-½)			1174/40 329 (400-¾)
LNAV MDA	1200/24 355 (400-½)		1200/30 355 (400-⅝)	1200/50 355 (400-1)
C CIRCLING	1280-1 435 (500-1)	1300-1 455 (500-1)	1400-1½ 555 (600-1½)	1400-2 555 (600-2)

NC-1, 22 FEB 2024 to 21 MAR 2024

WAAS CH 58104 W09A	APP CRS 084°	Rwy ldg 4206 TDZE 843 Apt Elev 845

RNAV (GPS) RWY 9L
GRAND FORKS INTL (GFK)

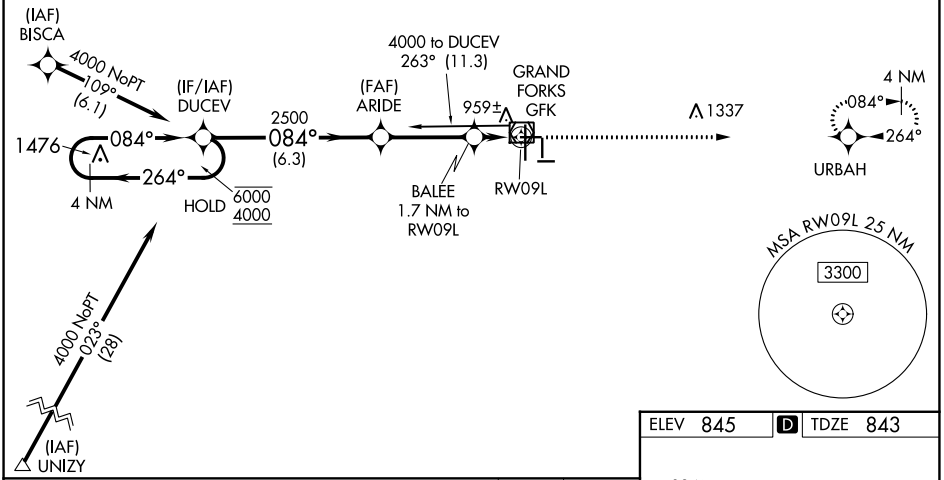
RNP APCH.

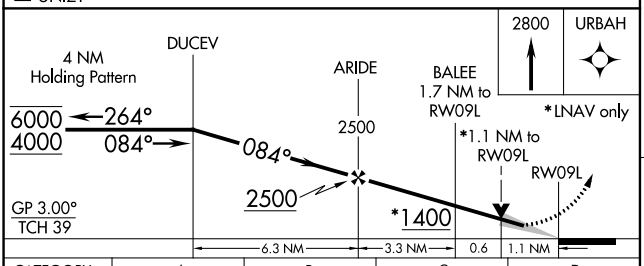
Baro-VNAV and VDP NA when using Crookston altimeter setting.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. When local altimeter setting not received, use Crookston altimeter setting and increase all DA 62 feet and all MDA 80 feet, increase LNAV Cat C visibility 3/8 SM, Cat D visibility 1/8 SM and Circling Cat C 1/4 SM.

MISSED APPROACH: Climb to 2800 direct URBAH and hold.

ATIS	GRAND FORKS APP CON★	GRAND FORKS TOWER★	GND CON	CLNC DEL	UNICOM
119.4	118.1 318.1	118.4 (CTAF) L 350.35	124.575	135.725	122.95

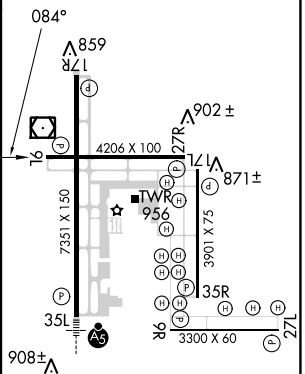
Procedure NA for arrivals at GFK VOR/DME on V55 northeast bound.





CATEGORY	A	B	C	D
LPV DA	1093-1 250 (300-1)			
LNAV/VNAV DA	1238-1½ 395 (400-1½)			
LNAV MDA	1220-1 377 (400-1)			1220-1¼ 377 (400-1¼)
C CIRCLING	1260-1 415 (500-1)	1300-1 455 (500-1)	1400-1½ 555 (600-1½)	1400-2 555 (600-2)

ELEV 845 D TDZE 843



MIRL Rwy 9L-27R L
MIRL Rwys 9R-27L and 17L-35R
HIRL Rwy 17R-35L L
REIL Rwys 17R and 27R L

NC-1, 22 FEB 2024 to 21 MAR 2024
NC-1, 22 FEB 2024 to 21 MAR 2024

VOR RWY 17R
GRAND FORKS INTL (GFK)

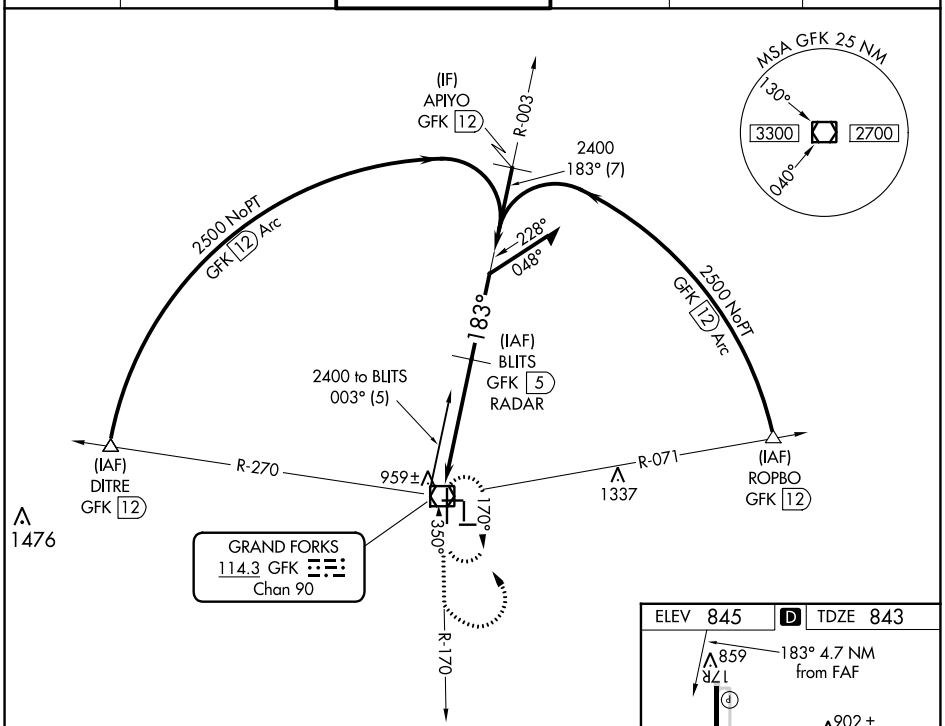
VOR/DME GFK	APP CRS	Rwy ldg	7351
114.3	183°	TDZE	843
Chan 90		Apt Elev	845

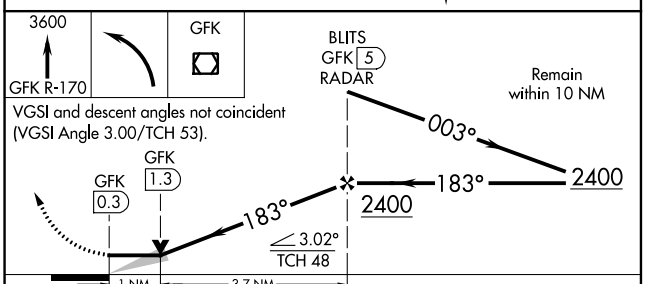
DME or RADAR required.

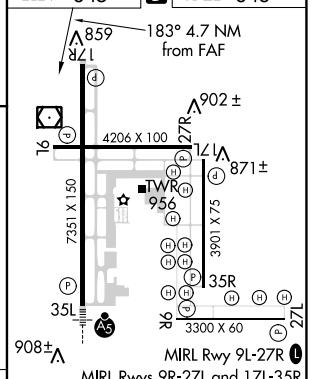
When local altimeter setting not received, use Crookston altimeter setting and increase all MDAs 80 feet; Increase Cat C/D visibility to 1⅜ SM and Circling Cat C visibility ¼ SM.
VDP NA with Crookston altimeter setting.

MISSED APPROACH: Climb to 3600 on GFK VOR/DME R-170 then left turn direct GFK VOR/DME and hold.

ATIS	GRAND FORKS APP CON ★	GRAND FORKS TOWER★	GND CON	CLNC DEL	UNICOM
119.4	118.1 318.1	118.4 (CTAF) L 350.35	124.575	135.725	122.95







CATEGORY	A	B	C	D
S-17R	1220-1 377 (400-1)			1220-1¼ 377 (400-1¼)
C CIRCLING	1280-1 435 (500-1)	1300-1 455 (500-1)	1400-1½ 555 (600-1½)	1400-2 555 (600-2)

FAF to MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

VOR/DME GFK	APP CRS	Rwy ldg	7351
114.3	344°	TDZE	845
Chan 90		Apt Elev	845

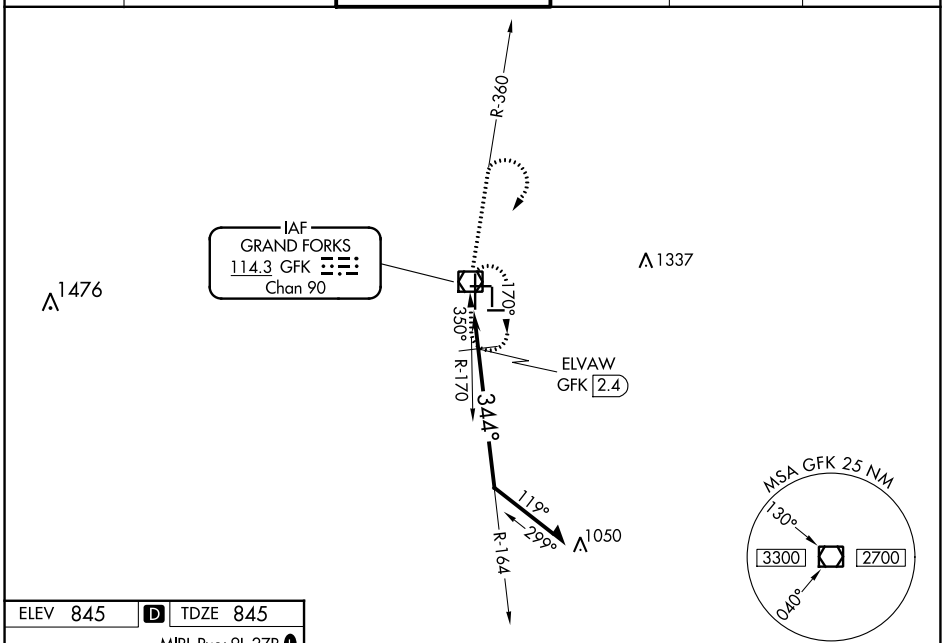
VOR RWY 35L
GRAND FORKS INTL (GFK)

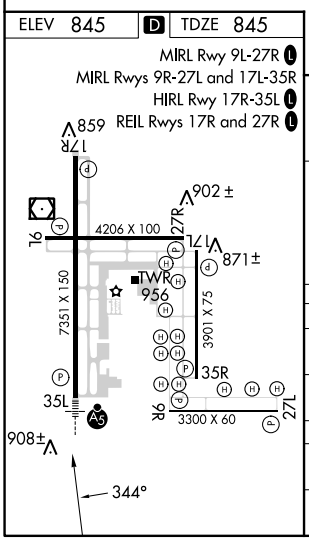
When local altimeter setting not received, use Crookston altimeter setting and increase all MDA 80 feet; increase Cat C/D visibility to 1¼ SM and Circling Cat C visibility ¼ SM. Increase ELVAW fix minimums Cat C/D visibility to RVR 4500 and Circling Cat C visibility ¼ SM. For inop ALS, increase S-35L Cat C/D visibility to 1⅜ SM. ELVAW fix minimums: For inop ALS, increase S-35L Cat C/D visibility to RVR 5500.

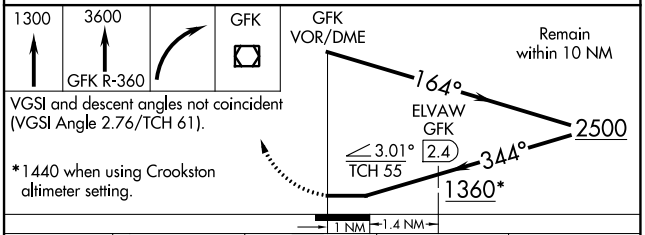
MALSR

MISSED APPROACH: Climb to 1300 then climb to 3600 on GFK R-360 then right turn direct GFK VOR/DME and hold.

ATIS	GRAND FORKS APP CON ★	GRAND FORKS TOWER★	GND CON	CLNC DEL	UNICOM
119.4	118.1 318.1	118.4 (CTAF) L 350.35	124.575	135.725	135.725	122.95







VGSI and descent angles not coincident (VGSI Angle 2.76/TCH 61).

*1440 when using Crookston altimeter setting.

CATEGORY	A	B	C	D
S-35L	1360/24 515 (600-½)		1360/55 515 (600-1)	
C CIRCLING	1360-1 515 (600-1)		1400-1½ 555 (600-1½)	1400-2 555 (600-2)
ELVAW FIX MINIMUMS				
S-35L	1220/24 375 (400-½)		1220/40 375 (400-¾)	
C CIRCLING	1260-1 415 (500-1)	1300-1 455 (500-1)	1400-1½ 555 (600-1½)	1400-2 555 (600-2)

NC-1, 22 FEB 2024 to 21 MAR 2024
NC-1, 22 FEB 2024 to 21 MAR 2024