

WAAS CH <b>77836</b> <b>W22A</b>	APP CRS <b>217°</b>	Rwy Ldg TDZE Apt Elev	<b>4997</b> <b>1119</b> <b>1119</b>
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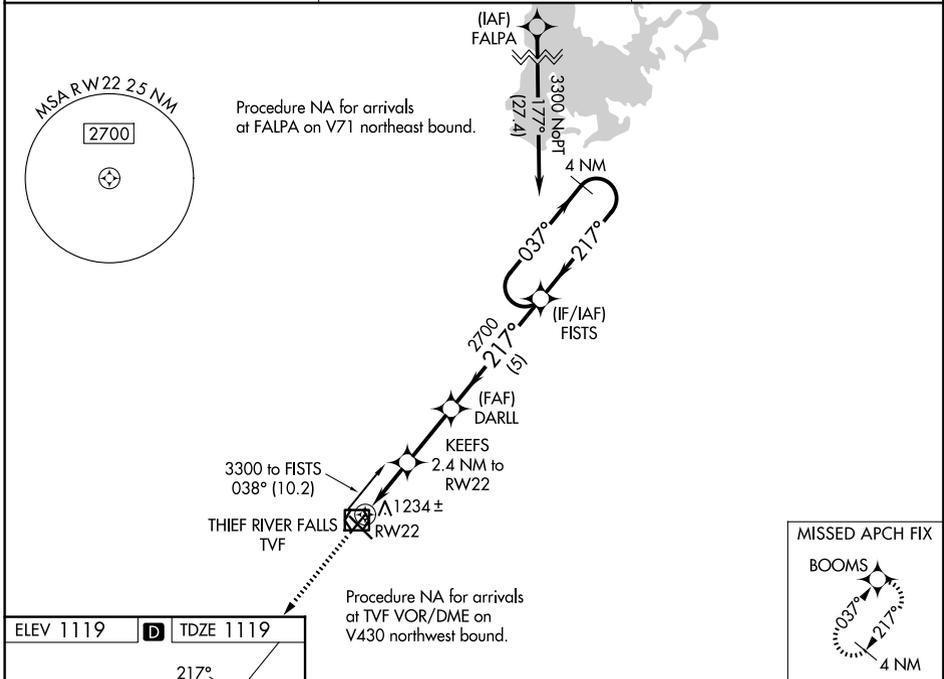
# RNAV (GPS) RWY 22

THIEF RIVER FALLS RGNL (TVF)

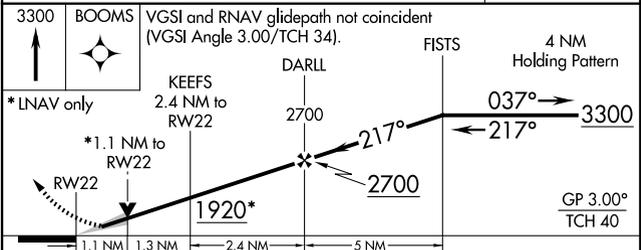
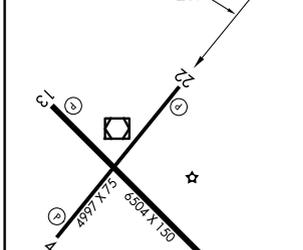
**⚠** Baro-VNAV and VDP NA when using Crookston altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Crookston altimeter setting and increase all DA 82 feet and all MDA 100 feet. Increase LPV all Cats visibility to 1 1/8 mile and LNAV/VNAV all Cats visibility to 1 1/4 mile.

**MISSED APPROACH:**  
Climb 3300 direct  
BOOMS and hold.

AWOS-3PT <b>119.025</b>	MINNEAPOLIS CENTER <b>132.15 269.6</b>	UNICOM <b>122.8 (CTAF) 1</b>
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ELEV 1119	<b>D</b>	TDZE 1119
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CATEGORY	A	B	C	D
LPV DA	1369-1	250 (300-1)		NA
LNAV/VNAV DA	1396-1	277 (300-1)		NA
LNAV MDA	1500-1	381 (400-1)		NA
CIRCLING	1540-1	1580-1		NA
	421 (500-1)	461 (500-1)		

HIRL Rwy 13-31 **1**  
MIRL Rwy 4-22 **1**  
REIL Rws 4, 13 and 22 **1**