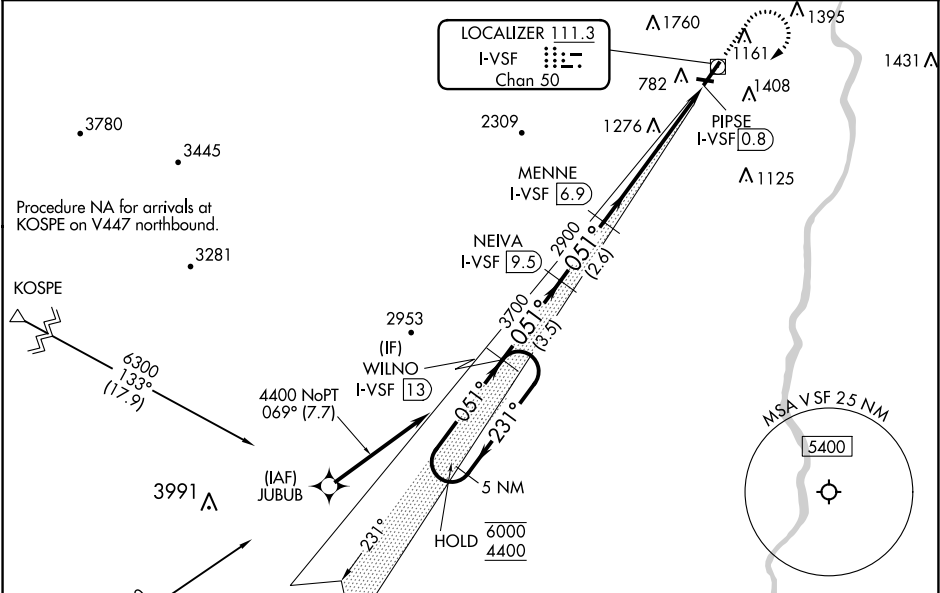


LOC/DME I-VSF 111.3 Chan 50	APP CRS 051°	Rwy Idg TDZE Apt Elev 5501 575 578
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LOC RWY 5
HARTNESS STATE (SPRINGFIELD) (V'SF')

DME required. RNAV 1-GPS required.	MISSED APPROACH: Climb to 2000 then climbing right turn to 4400 direct WILNO/13 DME and hold.
NA -20°C Rwy 5 helicopter visibility reduction below ¾ SM NA. Circling to Rwy 11, 23, 29 NA at night.	

ASOS 121.425	BOSTON CENTER 134.7 269.475	UNICOM 122.8 (CTAF)
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3748
DORIS

Procedure NA for arrivals at DORIS on V490 westbound.

VGSI and descent angles not coincident (VGSI Angle 4.00/TCH 59).

2000 4400 WILNO I-VSF 13

5 NM Holding Pattern WILNO I-VSF 13 NEIVA I-VSF 9.5 MENNE I-VSF 6.9 I-VSF 3.4 PIPSE I-VSF 0.8

6000 ← 231° 4400 051° → 051° 3700 2900

3.50° TCH 59

3.5 NM 2.6 NM 3.5 NM 2.6 NM

CATEGORY	A	B	C	D
S-5	1760-1¼ 1185 (1200-1¼)	1760-1½ 1185 (1200-1½)	1760-3	1185 (1200-3)
C CIRCLING	1760-1¼ 1182 (1200-1¼)	1760-1½ 1182 (1200-1½)	2600-3	2022 (2100-3)

ELEV 578 TDZE 575

5501 X 100 0.3% UP

3000 X 75

051°

REIL Rwy 5
MIRL Rws 5-23 and 11-29

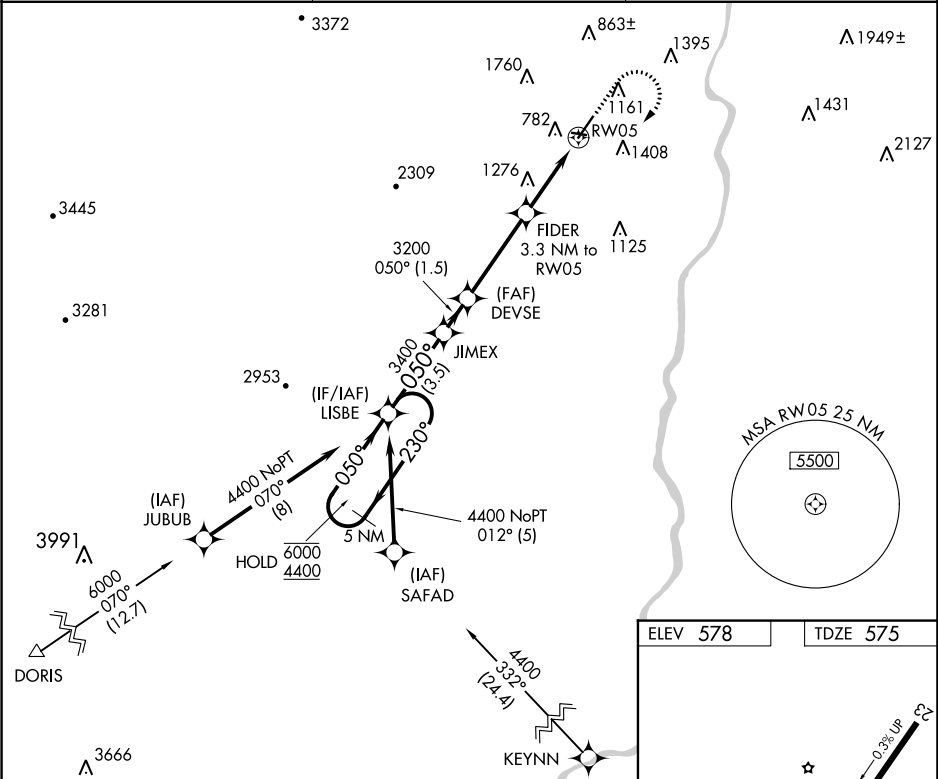
APP CRS	Rwy Idg	5501
050°	TDZE	575
	Apt Elev	578

RNAV (GPS) RWY 5

HARTNESS STATE (SPRINGFIELD) (VSTF)

RNP APCH - GPS.	MISSED APPROACH: Climb to 2100 then climbing right turn to 4400 direct LISBE and hold.
⚠ ⚠ ❄ -20°C Circling Rwy 11, 23, 29 NA at night. Rwy 5 helicopter visibility reduction below ¾ SM NA.	

ASOS 121.425	BOSTON CENTER 134.7 269.475	UNICOM 122.8 (CTAF) 0
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5 NM Holding Pattern		VGSI and descent angles not coincident (VGSI Angle 4.00/TCH 59).		2100	4400	LISBE
6000 ← 230° 4400 → 050°		LISBE	JIMEX	DEVSE	FIDER	3.3 NM to RW05
3400 → 050° 3200 → 050°						2.7 NM to RW05
3.5 NM → 1.5 NM → 3.7 NM → 0.6 NM → 2.7 NM						
CATEGORY	A	B	C	D		
LNAV MDA	1780-1¼ 1205 (1300-1¼)	1780-1½ 1205 (1300-1½)	1780-3	1205 (1300-3)		
CIRCLING	1780-1¼ 1202 (1300-1¼)	1780-1½ 1202 (1300-1½)	2600-3	2022 (2100-3)		

