

LOC I-JOU 111.1	APP CRS 210°	Rwy Idg 8999 TDZE 1430 Apt Elev 1430
---------------------------	------------------------	---

ILS or LOC RWY 21

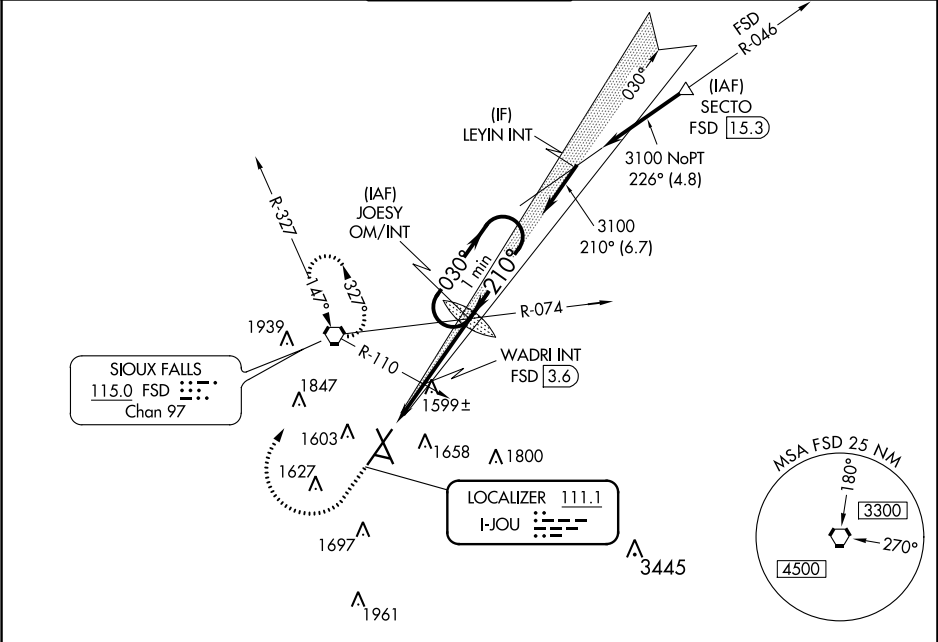
JOE FOSS FLD (FSD)

For inoperative MALSR increase S-ILS all Cats visibility to ¾ mile, increase S-LOC 21 Cat C/D visibility to 1⅞ mile. When using WADRI FIX minimums, increase S-LOC 21 Cat C/D visibility to 1 mile.

MALSR

MISSED APPROACH: Climb to 3400 then right turn direct FSD VORTAC and hold.

ATIS 126.6	SIoux FALLS APP CON * 125.8 306.2	SIoux FALLS TOWER * 118.3 (CTAF) 0 257.8	GND CON 121.9 348.6	UNICOM 122.95
----------------------	---	--	-------------------------------	-------------------------



ELEV 1430

D

TDZE 1430

3400

FSD

*LOC only.

WADRI INT FSD 3.6

JOESY OM/INT 3047

One Minute Holding Pattern

030° 210° 3100 3100

GS 3.00° TCH 49

2 NM

2.9 NM

CATEGORY	A	B	C	D
S-ILS 21	1630/18 200 (200-½)			
S-LOC 21	2100/24	670 (700-½)	2100-1½	670 (700-1½)
CIRCLING	2100-1	670 (700-1)	2100-1¾ 670 (700-1¾)	2200-2½ 770 (800-2½)
WADRI FIX MINIMUMS				
S-LOC 21	1800/24	370 (400-½)	1800/35	370 (400-¾)
CIRCLING	1960-1 530 (600-1)	1980-1 550 (600-1)	2060-1¾ 630 (700-1¾)	2200-2½ 770 (800-2½)

9000 X 150

800 X 150

3151 X 75

TDZ/CL Rwy 21

REIL Rwys 15 and 33

MIRL Rwy 9-27

HIRL Rwys 3-21 and 15-33

FAF to MAP 4.9 NM

Knots

60 90 120 150 180

Min:Sec

4:54 3:16 2:27 1:58 1:38