

LOC I-JOU 111.1	APP CRS 210°	Rwy Ldg TDZE 1430 Apt Elev 1430
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ILS or LOC RWY 21

JOE FOSS FLD (FSD)

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ASR

❄ -30°C

For inop ALS, increase S-LOC 21 Cats C/D visibility to 1 7⁄8 SM and S-LOC 21 WADRI fix minimums Cats C/D visibility to RVR 5500.

MALSR

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

ATIS 126.6	SIoux FALLS APP CON * 125.8 284.725	SIoux FALLS TOWER * 118.3 (CTAF) 0 257.8	GND CON 121.9 348.6	UNICOM 122.95
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The main approach chart for ILS/LOC RWY 21 at Sioux Falls, SD. It shows the S-LOC 21 approach starting from the VORTAC (FSD 115.0, Chan 97) and proceeding along the 210° heading. Key features include:

- WADRI INT**: FSD 3.6, 1599±.
- JOESY OM/INT**: 3047.
- One Minute Holding Pattern**: 5900/3100, 030°/210°.
- Localizer**: 111.1, I-JOU.
- Altitudes**: 3400, 3100, 2100, 1800, 1500, 1200, 900, 600, 300.
- Obstacles**: 3100 NoPT, 226° (4.8), 3100 (6.7), 3100 (10.5), 3100 (15.3).
- MSA**: FSD 25 NM, 3300, 4500.

	3400 FSD			
	WADRI INT FSD 3.6	JOESY OM/INT 3047	One Minute Holding Pattern 5900 3100 030° 210° GS 3.00° TCH 49	
CATEGORY	A	B	C	D
S-ILS 21	1630/18 200 (200-1⁄2)			
S-LOC 21	2100/24	670 (700-1⁄2)	2100-1 1⁄2	670 (700-1 1⁄2)
CIRCLING	2100-1	670 (700-1)	2100-1 7⁄8	2200-2 1⁄2
			670 (700-1 3⁄8)	770 (800-2 1⁄2)
WADRI FIX MINIMUMS				
S-LOC 21	1800/24	370 (400-1⁄2)	1800/35	370 (400-5⁄8)
CIRCLING	1980-1	550 (600-1)	2060-1 3⁄4	2200-2 1⁄2
			630 (700-1 3⁄4)	770 (800-2 1⁄2)

The detailed approach chart for ILS/LOC RWY 21 at Sioux Falls, SD. It shows the S-LOC 21 approach starting from the VORTAC (FSD 115.0, Chan 97) and proceeding along the 210° heading. Key features include:

- WADRI INT**: FSD 3.6, 1599±.
- JOESY OM/INT**: 3047.
- One Minute Holding Pattern**: 5900/3100, 030°/210°.
- Localizer**: 111.1, I-JOU.
- Altitudes**: 3400, 3100, 2100, 1800, 1500, 1200, 900, 600, 300.
- Obstacles**: 3100 NoPT, 226° (4.8), 3100 (6.7), 3100 (10.5), 3100 (15.3).
- MSA**: FSD 25 NM, 3300, 4500.

SIoux FALLS, SOUTH DAKOTA

Amdt 10D 07AUG25

43°35'N-96°45'W

JOE FOSS FLD (FSD)

ILS or LOC RWY 21