

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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For inop ALS, increase S-LOC 21 Cats C/D visibility to 1½ SM and S-LOC 21 WADRI fix minimums Cats C/D visibility to RVR 5500.

-30°C

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) 257.8	GND CON 121.9 348.6	UNICOM 122.95
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The diagram illustrates the ILS/LOC RWY 21 approach. It starts with a 30° climb to 3400 feet, followed by a right turn to the 210° heading. Key navigation points include the JOESY OM/INT at 3047 feet, WADRI INT FSD at 3.6 NM, and the JOESY OM/INT at 3100 feet. The approach path is marked with 2100, 3100, and 5900/3100 foot altitudes. A one-minute holding pattern is shown at 3100 feet. The diagram also includes a MALSR symbol, a VORTAC symbol, and a MSA FSD 25 NM circle with altitudes of 3300 and 4500 feet. A LOCALIZER I-JOU 111.1 is also indicated.

This diagram shows the detailed approach path. It starts with a 30° climb to 3400 feet, followed by a right turn to the 210° heading. The path is marked with 2100, 3100, and 5900/3100 foot altitudes. A one-minute holding pattern is shown at 3100 feet. The diagram also includes a MALSR symbol, a VORTAC symbol, and a MSA FSD 25 NM circle with altitudes of 3300 and 4500 feet. A LOCALIZER I-JOU 111.1 is also indicated.

CATEGORY	A	B	C	D
S-ILS 21	1630/18		200 (200-½)	
S-LOC 21	2100/24	670 (700-½)	2100-1½	670 (700-½)
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	1980-1	550 (600-1)	2060-1¾ 630 (700-¾)	2200-2½ 770 (800-2½)

This diagram shows the detailed approach path. It starts with a 30° climb to 3400 feet, followed by a right turn to the 210° heading. The path is marked with 2100, 3100, and 5900/3100 foot altitudes. A one-minute holding pattern is shown at 3100 feet. The diagram also includes a MALSR symbol, a VORTAC symbol, and a MSA FSD 25 NM circle with altitudes of 3300 and 4500 feet. A LOCALIZER I-JOU 111.1 is also indicated.

SIoux FALLS, SOUTH DAKOTA

Amdt 10D 07AUG25

43°35'N-96°45'W

JOE FOSS FLD (FSD)

ILS or LOC RWY 21