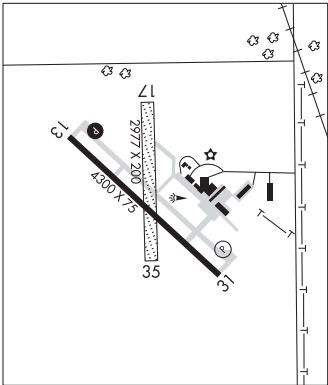


CRANE LAKE

SCOTTS SPB (CDD)(KCDD) 0 NE UTC-6(-5DT) N48°15.99' W92°29.01' GREEN BAY
1119 LRA NOTAM FILE CDD
WATERWAY 07W-25W: 8000X1000 (WATER)
WATERWAY 16W-34W: 7000X1000 (WATER)
SERVICE: FUEL 100LL, MOGAS
SEAPLANE REMARKS: Attended May-Sep 1300-0100Z $\ddagger$. Fuel: after hrs or outside attendance hrs, call 218-993-2341 for fuel.
Automated custom clnc avbl. No customs agents at Crane Lake. Inlet southwest of dock is a congested area, avoid as an approach/departure area.
AIRPORT MANAGER: 218-993-2341
WEATHER DATA SOURCES: AWOS-3PT 118.2 (218) 380-2449.
COMMUNICATIONS: CTAF/UNICOM 122.8
CRANE LAKE RCO 122.4 (PRINCETON RADIO)
CLEARANCE DELIVERY PHONE: For CD ctc: Minneapolis ARTCC at 651-463-5588.
RADIO AIDS TO NAVIGATION: NOTAM FILE CDD.
NDB (MHW) 385 SCG N48°15.59' W92°28.48' at fld. 1155/1W. VFR only.

CROOKSTON MUNI/KIRKWOOD FLD (CKN)(KCKN) 4 N UTC-6(-5DT) N47°50.45' W96°37.33' TWIN CITIES
897 B TPA-1697(800) NOTAM FILE CKN L-14G
RWY 13-31: H4300X75 (ASPH) S-11, D-16 MIRL IAP
RWY 13: REIL. PAPI(P4L)-GA 3.0° TCH 30'.
RWY 31: REIL. PAPI(P4R)-GA 3.0° TCH 40'.
RWY 17-35: 2977X200 (TURF)
SERVICE: S4 FUEL 100LL, JET A LGT ACTVT REIL Rwy 13 and 31;
PAPI Rwy 13; MIRL Rwy 13-31-CTAF. PAPI Rwy 31 opr consly.
AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z $\ddagger$. For svc aft hrs call 218-693-1095. 100LL H24 hrs with credit card. Rwy 17-35 not plowed winter months. Rwy 13 calm wind rwy. Rwy 17-35 marked with yellow cones.
AIRPORT MANAGER: 218-281-2625
WEATHER DATA SOURCES: AWOS-3 126.425 (218) 281-3018.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **GRAND FORKS APP/DEP CON** 118.1 (1200-0530Z $\ddagger$; clsd hol. OT ctc Minneapolis Center.)
Ⓡ **MINNEAPOLIS CENTER APP/DEP CON** 132.15
CLEARANCE DELIVERY PHONE: For CD ctc: Minneapolis ARTCC at 651-463-5588.
RADIO AIDS TO NAVIGATION: NOTAM FILE GFK.
GRAND FORKS (VH) (DH) VORW/DME 114.3 GFK Chan 90
N47°57.29' W97°11.12' 098° 23.7 NM to fld. 840/9E.
VOR unusable:
055°-065° byd 40 NM
080°-085° byd 40 NM
140°-145° byd 60 NM blo 4,000'
212°-220° byd 30 NM blo 6,000'
345°-355° byd 40 NM
DME unusable:
140°-145° byd 60 NM blo 4,000'



CRYSTAL (See MINNEAPOLIS on page 187)

DARWIN N45°05.25' W94°27.23' NOTAM FILE PNM. TWIN CITIES
(L) DME 109.0 DWN Chan 27 284° 2.3 NM to Litchfield Muni. 1130. L-121, 14H

DEERWOOD

BIRCH LAKE SPB (M69) 6 SE UTC-6(-5DT) N46°22.17' W93°48.66' TWIN CITIES
1278 NOTAM FILE PNM
WATERWAY 13W-31W: 5283X1000 (WATER)
SEAPLANE REMARKS: Unattended. Wind indicator lctd north of lake obsc by trees.
AIRPORT MANAGER: 952-831-6622
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc: Minneapolis ARTCC at 651-463-5588.