

**GLENWOOD MUNI** (GHW)(KGHW) 3 E UTC-6(-5DT) N45°38.63' W95°19.23'

TWIN CITIES

1394 B NOTAM FILE GHW

L-14H

RWY 15-33: H4500X75 (ASPH) MIRL 0.3% up NW

IAP

RWY 15: PAPI(P4L)—GA 3.0° TCH 33'.

RWY 33: PAPI(P4L)—GA 3.0° TCH 25'.

RWY 05-23: 2778X196 (TURF)

RWY 05: Crops.

**SERVICE:** FUEL 100LL LGT MIRL Rwy 15-33 preset low ints, to incr ints and ACTIVATE PAPI Rwy 15 and Rwy 33—CTAF.**AIRPORT REMARKS:** Attended Mon-Fri 1400-2130Z†. Deer on and invof arpt. Self svc fuel avbl 24 hrs with credit card. Rwy 05-23 not plowed winter months. Rwy 05-23 marked with yellow cones.**AIRPORT MANAGER:** 320-634-5433**WEATHER DATA SOURCES:** AWOS-3 118.925 (320) 634-5660.**COMMUNICATIONS:** CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 126.1

GCO 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

**CLEARANCE DELIVERY PHONE:** For CD if una via GCO ctc Minneapolis ARTCC at 651-463-5588.**RADIO AIDS TO NAVIGATION:** NOTAM FILE AXN.

ALEXANDRIA (VL) (DH) VORV/DME 115.95 AXN Chan 106(Y)

N45°57.50' W95°13.96' 184° 19.2 NM to fld. 13677E.

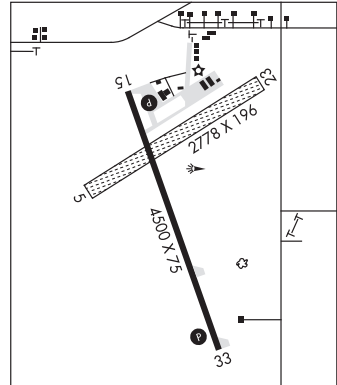
VOR unusable:

045°-060° byd 30 NM blo 6,400'

DME unusable:

045°-060° byd 30 NM blo 6,400'

146°-153° byd 15 NM

**GOPHER** N45°08.74' W93°22.39' NOTAM FILE PNM.

TWIN CITIES

(H) (H) VORTACW 117.3 GEP Chan 120 165° 5.1 NM to Crystal. 877/6E.

H-21, L-12, 141, A

**GRAND MARAIS****GRAND MARAIS/COOK CO** (CKC)(KCKC) 7 NW UTC-6(-5DT) N47°50.31' W90°23.07'

GREEN BAY

1803 B LRA NOTAM FILE CKC

H-2K, L-141

RWY 10-28: H5002X100 (ASPH) MIRL

IAP

RWY 10: REIL. PAPI(P4L)—GA 3.0° TCH 41'.

RWY 28: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Brush.

**SERVICE:** S4 FUEL 100LL, JET A LGT ACTVT or incr instst REIL Rwy 10 and 28; PAPI Rwy 10 and 28; MIRL Rwy 10-28—CTAF. MIRL Rwy 10-28 preset low instst.**AIRPORT REMARKS:** Attended Mon-Sat 1400-2300Z†, Sun 1500-2300Z†.

Fuel: for svc after hrs call 218-387-2012. Rwy 28 calm wind rwy.

Cust avbl May 15-Oct 15.

**AIRPORT MANAGER:** 218-387-3024**WEATHER DATA SOURCES:** AWOS-3 119.925 (218) 387-1971.**COMMUNICATIONS:** CTAF/UNICOM 122.8

GRAND MARAIS RCO 122.3 (PRINCETON RADIO)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 127.9

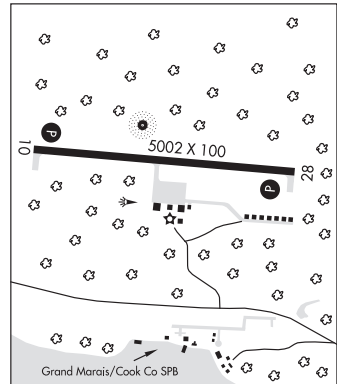
**CLEARANCE DELIVERY PHONE:** For CD if una to ctc on FSS freq, ctc

Minneapolis ARTCC at 651-463-5588.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE CKC.

COOK COUNTY NDB (MHW) 358 CKC N47°50.40'

W90°23.13' at fld. 1762/1W.

**GRAND MARAIS/COOK CO SPB** (ØG5) 6 NW UTC-6(-5DT) N47°49.37' W90°24.44'

GREEN BAY

1635 LRA NOTAM FILE PNM

WATERWAY 09W-27W: 15000X1500 (WATER)

WATERWAY 03W-21W: 3000X2000 (WATER)

**SERVICE:** S4 FUEL 100LL, JET A**SEAPLANE REMARKS:** Unattended. For fuel ctc arpt on 122.8 or call 218-387-2012. Customs avbl, May-Oct ; call 218-475-2244.**AIRPORT MANAGER:** 218-387-3024**COMMUNICATIONS:** CTAF/UNICOM 122.8**CLEARANCE DELIVERY PHONE:** For CD ctc Minneapolis ARTCC at 651-463-5588.