



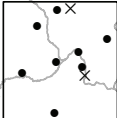
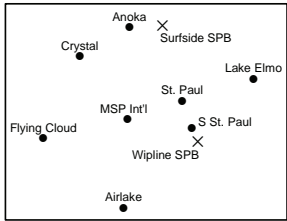
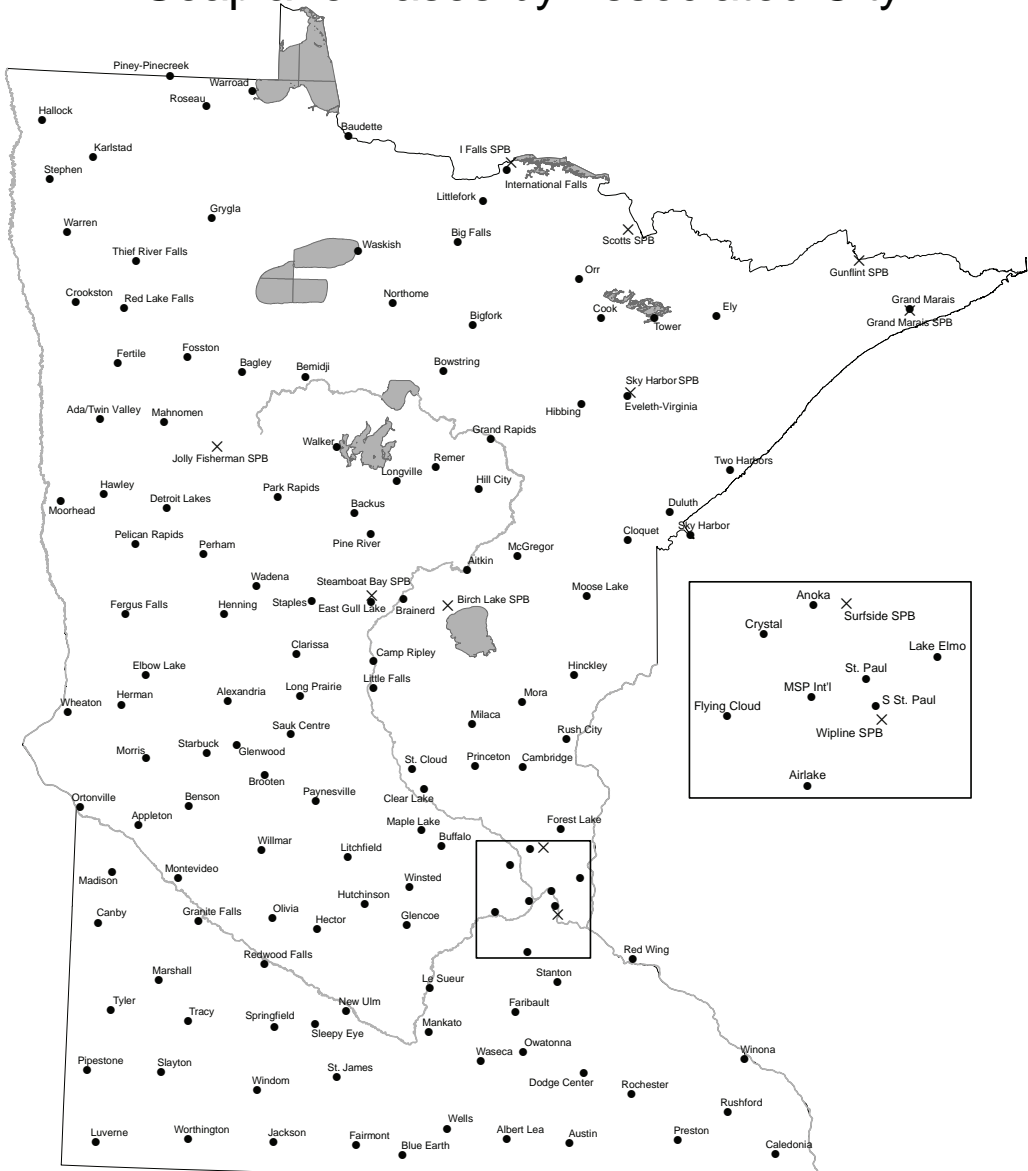
*Minnesota*  
**Airport Directory**  
**And Travel Guide**

**m**

DEPARTMENT OF  
TRANSPORTATION  
AERONAUTICS

**2024**

# Minnesota Public Airports and Seaplane Bases by Associated City



# Notice to Directory Users

Information in this directory was current as of November 2023, to the extent that it was known. Please inform us of edits that come to your attention. Comments should be directed to:

MnDOT Office of Aeronautics  
Attn: Kelly Akhund  
395 John Ireland Blvd, MS410  
St. Paul, MN 55155-1800  
1-800-657-3774  
kelly.akhund@state.mn.us

**DISCLAIMER:** This information is not to be used for navigation and is subject to change. Consult federally produced publications for up-to-date information.

The paper version of this directory was printed in Minnesota. If you won't use your paper copy, please consider passing it along to someone who will, or sharing with your local airport.

## **Online Airport Directory Versions Include:**

Visit [www.dot.state.mn.us/aero/airportdirectory](http://www.dot.state.mn.us/aero/airportdirectory) to download or use these.

- **PDF:** The PDF Airport Directory can be viewed on your computer, tablet or other mobile device.
- **ForeFlight Content Pack:** Download a custom content pack to integrate the MN Airport Directory into your ForeFlight mobile app. You can access individual airport information pages directly through the airport procedure tab.
- **AirportFinder App:** Access an online mapping application to interact with the Airport Directory information. Users can filter airports by features and amenities and view their relative location on a Minnesota map.

## **Cover Photo:**

The 2024 cover photo was taken by Jacalyn Windell, who's career in aviation began 15 years ago as a ramp/gate agent at Ford Airport (IMT) in Iron Mountain, MI. Since then, Jacalyn has worked in airport maintenance, and is currently an aircraft fueler at Range Regional Airport (HIB) in Hibbing, MN. The cover photo is of a Beechcraft Bonanza at HIB.

This year's cover photo was voted as the winner by the users of Minnesota's airports. Follow us on Facebook for details about the 2025 cover photo contest.

## **Where in Minnesota is AvRep Kelly?**



Need something fun to do while sitting at an airport? Flip through your copy of the MN Airport Directory and Travel Guide and be on the lookout for MnDOT's own "AvRep Kelly". She's conducting an inspection at one of the airports. Can you find her?

# PASSPORT



SPONSORED BY

**MnDOT Aeronautics**  
**Minnesota Council of Airports**

## Register online to receive your passport

[dot.state.mn.us/aero/aviationeducation/aviationpassport/passportwelcome.html](http://dot.state.mn.us/aero/aviationeducation/aviationpassport/passportwelcome.html)

**Fly Minnesota Airports!** is a program sponsored by MnDOT Aeronautics and the Minnesota Council of Airports to promote general aviation in Minnesota.

**How does it work?** This program rewards pilots who collect stamps in their passport book. Stamps are located near the weather computer at MN public airports. Pilots may earn three different levels of awards based on the amount of stamps collected at airports and other eligible aviation seminars/attractions.

### **Who is eligible?**

The program is open to any FAA licensed pilot. Participants are not required to be a Minnesota resident.

**For more info contact:** Darlene Dahlseide at [darlene.dahlseide@state.mn.us](mailto:darlene.dahlseide@state.mn.us)



## **Customs Procedures**

Prior to conducting international flights between the United States and Canada, pilots are encouraged to become familiar with applicable requirements pertaining to documents, flight planning, and arrival notification, the transporting of articles, authorized airports, on-site inspection procedures, etc.

This information may be obtained from various sources, which include:

- Canada Border Services Agency – 1-888-CANPASS or [www.cbsa.gc.ca](http://www.cbsa.gc.ca)
- Canada Flight Supplement and Canada Water Aerodrome Supplement – available from NAV CANADA: 1-866-731-PUBS or <http://products.navcanada.ca>
- U.S. Customs Service, Minneapolis, MN office –612-725-3689 or [www.cbp.gov](http://www.cbp.gov)
- Guide for Private Flyers and Know Before You Go – available from U.S. Customs and Border Protection at [www.cbp.gov](http://www.cbp.gov)

Substantial penalties may be imposed for failure to comply with customs and immigration regulations.

# Government Agencies

**Camp Ripley** ..... 320-616-2780

## **FAA – [www.faa.gov](http://www.faa.gov)**

Minneapolis ARTCC ..... 651-463-5500

Enroute Air Traffic Control

Minneapolis Airports District Office ..... 612-253-4610

Airport Construction & Maintenance

Minneapolis Flight Standards District Office ..... 612-253-4400

Licensing of Airmen & Mechanics; Aircraft Certification;  
Accident Prevention Program; Air Carrier Operations

Leidos Automated Flight Service Station ..... 800-992-7433

Filing Flight Plans ..... (800-WX-BRIEF)

Weather and Airport Information

**National Transportation Safety Board (NTSB)** ..... 303-373-3500

**[www.nts.gov](http://www.nts.gov)**

Accident Reporting

Investigation

**Metropolitan Airports Commission** ..... 612-726-8100

**[www.metroairports.org](http://www.metroairports.org)**

## **Other Aeronautics Offices**

Illinois Department of Transportation ..... 217-785-8500

Iowa Department of Transportation ..... 515-239-1691

North Dakota Department of Transportation ..... 701-328-9650

South Dakota Department of Transportation ..... 605-773-3574

Wisconsin Department of Transportation ..... 608-266-3351

## **MnDOT Office of Aeronautics**

General Information ..... 800-657-3774, 651-296-3000

Aircraft Registration ..... 651-234-7201

MnWAS ..... 651-485-3698

## **U.S. Department of Agriculture**

U.S. Forest Service ..... [fs.usda.gov/managing-land/fire](http://fs.usda.gov/managing-land/fire)

## **U.S. Department of the Interior (National Park Service)**

Fire & Aviation Management ..... [www.nps.gov/fire](http://www.nps.gov/fire)

Individual airport contact numbers are listed on their respective page.

# Minnesota Weather Access System

## (MnWAS)

MnDOT provides computers for use in obtaining weather briefing information at airports throughout Minnesota. The homepage on these computers provides a list of suggested weather websites. However, users may also enter their preferred web address into the browser address bar. To access the MnWAS computer home page from any internet-enabled device, go to [www.mndot.gov/aero](http://www.mndot.gov/aero) and click on the "Pilots" tab and then "Flight Planning Resources".



The MnWAS homepage also has access to a form for reporting airport issues. Look for the "AvRep Kelly" logo and click on the link to let MnDOT know about concerns you might have about Minnesota airports.

For questions about the MnWAS computer program, or to report an issue with a MnWAS computer, please contact Luis "Louie" E. Canelon-Lander at 651-529-0538 or email [luis.canelon-lander@state.mn.us](mailto:luis.canelon-lander@state.mn.us).

### **MnWAS computers are now available at the following airports:**

Aitkin	Fairmont	Marshall	Rochester
Albert Lea	Faribault	McGregor	Roseau
Alexandria	Fergus Falls	Milaca	Rush City
Austin	Forest Lake	Minneapolis-LVN	Rushford
Bagley	Fosston	Minneapolis-ANE	St. Cloud
Baudette	Glenwood	Minneapolis-MIC	St. James
Bemidji	Grand Marais	Minneapolis-FCM	St. Paul-21D
Benson	Grand Rapids	Minneapolis-MSP	St. Paul-STP
Bloomington (Academy College)	Granite Falls	Montevideo	Sauk Centre
Blue Earth	Hallock	Moorhead	South St. Paul
Brainerd	Hawley	Moose Lake	Springfield
Brooten	Hector	Mora	Stanton
Buffalo	Hibbing	Morris	Staples
Cambridge	Hinckley	New Ulm	Starbuck
Canby	Hutchinson	Olivia	Thief River Falls
Clear Lake	International Falls	Orr	Tower
Cloquet	Jackson	Ortonville	Tracy
Cook	Le Sueur	Owatonna	Two Harbors
Crane Lake	Lino Lakes SPB	Park Rapids	Wadena
Crookston	Litchfield	Paynesville	Warroad
Detroit Lakes	Little Falls	Perham	Waseca
Dodge Center	Long Prairie	Pine River	Wells
Duluth Int'l	Longville	Pinecreek	Willmar
Duluth Sky Harbor	Luverne	Pipestone	Windom
Elbow Lake	Madison	Preston	Winona
Ely	Mahnomen	Princeton	Winsted
Eveleth	Mankato	Red Wing	Worthington
Eveleth SPB	Maple Lake	Redwood Falls	

# Automated Weather Observation Systems (AWOS)

## Automated Surface Observation Systems (ASOS)

Airport	Facility/Frequency	Phone Number
Aitkin .....	.VHF 118.675 .....	218-927-2101
Albert Lea .....	.VOR 109.8 .....	507-377-1583
Alexandria.....	.VHF 118.375 .....	320-763-7174
Appleton.....	.VHF 118.5 .....	320-289-1265
Austin .....	.VHF 119.025 .....	507-433-6667
Baudette .....	.VHF 126.775 .....	218-634-3080
Bemidji.....	.VHF 119.275 .....	218-755-2575
Benson.....	.VHF 118.45 .....	320-843-3242
Bigfork .....	.VHF 118.025 .....	218-743-3289
Brainerd .....	.VHF 126.775 .....	218-828-3314
Buffalo .....	.VHF 120.45 .....	763-684-0762
Cambridge .....	.VHF 121.125 .....	763-689-9562
Canby.....	.VHF 118.575 .....	507-223-5293
Cloquet .....	.VHF 118.525 .....	218-879-0783
Cook.....	.VHF 118.175 .....	218-666-2539
Crane Lake.....	.VHF 118.2 .....	218-993-2467
Crookston .....	.VHF 126.425 .....	218-281-3018
Detroit Lakes.....	.VHF 119.075 .....	218-847-8626
Dodge Center .....	.VHF 119.075 .....	507-374-6369
Duluth Int'l .....	.VHF 124.1 (ATIS).....	218-740-5977
Duluth Sky Harbor .....	.VHF 119.275 .....	218-720-4886
Elbow Lake.....	.VHF 118.075 .....	218-685-6456
Ely.....	.VHF 132.025 .....	218-365-3814
Eveleth.....	.VHF 118.825 .....	218-744-2369
Fairmont .....	.VHF 120.025 .....	507-238-1562
Faribault .....	.VHF 120.2 .....	507-332-2505
Fergus Falls .....	.VOR 119.05 .....	218-736-7216
Flag Island.....	.VHF 118.375 .....	218-223-4023
Fosston .....	.VHF 118.35 .....	218-435-6448
Glencoe.....	.VHF 119.625 .....	320-864-5830
Glenwood .....	.VHF 118.925 .....	320-634-5660
Grand Marais .....	.VHF 119.925 .....	218-387-1971
Grand Rapids .....	.VHF 118.425 .....	218-326-8337
Granite Falls.....	.VHF 120.1 .....	320-564-9388
Hallock.....	.VHF 126.475 .....	218-843-2415
Hibbing .....	.VHF 126.425 .....	218-263-8384
Hinckley .....	.VHF 118.225 .....	320-384-6169
Hutchinson.....	.VHF 118.525 .....	320-587-3343
International Falls .....	.VHF 120.0 .....	218-285-6156
Jackson .....	.VHF 118.1 .....	507-847-5810
Litchfield.....	.VHF 119.65 .....	320-693-6456
Little Falls.....	.VHF 119.45 .....	320-632-6791
Long Prairie.....	.VHF 118.65 .....	320-732-3508
Longville.....	.VHF 118.275 .....	218-363-3347
Luverne.....	.VHF 119.825 .....	507-283-5027
Madison.....	.VHF 118.975 .....	320-598-3863
Mahnomen .....	.VHF 121.125 .....	218-936-2507
Mankato .....	.VHF 118.175 .....	507-625-3726
Maple Lake .....	.VHF 128.325 .....	320-963-3300
Marshall.....	.VHF 120.15 .....	507-532-5269
McGregor.....	.VHF 119.575 .....	218-768-2593
Minneapolis-LVN .....	.VHF 118.0 .....	952-469-5850
Minneapolis-ANE .....	.VHF 120.625 (ATIS).....	763-780-9025
Minneapolis-MIC .....	.VHF 124.475 (ATIS).....	763-531-2343
Minneapolis-FCM.....	.VHF 124.9 (ATIS).....	952-941-4156
Minneapolis-MSP.....	.VHF 135.35 (ATIS).....	612-713-4174



<b>Airport</b>	<b>Facility/Frequency</b>	<b>Phone Number</b>
Montevideo .....	VOR 111.6 .....	320-269-5830
Moorhead.....	VHF 120.0.....	218-287-5049
Moose Lake .....	VHF 119.125.....	218-485-5199
Mora.....	VHF 123.925.....	320-679-1629
Morris.....	VHF 118.6 .....	320-589-1303
New Ulm.....	VHF 118.325.....	507-359-1656
Olivia .....	VHF 119.275.....	320-523-5924
Orr.....	VHF 118.325.....	218-757-3169
Ortonville.....	VHF 119.225.....	320-839-2363
Owatonna.....	VHF 128.325.....	507-455-0642
Park Rapids .....	VHF 119.25.....	218-732-0920
Paynesville.....	VHF 120.35 .....	320-243-4538
Pine River.....	VHF 118.525.....	218-587-3420
Pipestone.....	VHF 118.375.....	507-825-6895
Preston .....	VHF 118.55.....	507-765-2182
Princeton .....	VHF 119.025.....	763-389-0615
Red Wing.....	VHF 119.25.....	715-594-3763
Redwood Falls .....	VHF 126.575.....	507-644-3564
Rochester .....	VHF 120.5 (ATIS) .....	507-424-8146
Roseau.....	VHF 118.075.....	218-463-1803
Rush City.....	VHF 118.8.....	320-358-3339
St. Cloud .....	VHF 119.375.....	320-240-8781
St. James.....	VHF 123.7 .....	507-375-7105
St. Paul-STP .....	VHF 118.35 (ATIS).....	651-312-8888
St. Paul-21D .....	VHF 120.075.....	651-779-5949
Sauk Centre.....	VHF 118.475.....	320-352-0136
Slayton.....	VHF 118.55.....	507-836-6128
South St. Paul.....	VHF 119.425.....	651-457-8120
Stanton.....	VHF 119.35.....	507-664-3806
Staples.....	VHF 118.325.....	218-894-3666
Thief River Falls .....	VHF 119.025.....	218-681-1918
Tracy.....	VHF 120.0.....	507-629-9006
Two Harbors .....	VHF 119.325.....	218-834-6591
Wadena .....	VHF 118.875.....	218-631-7774
Walker.....	VHF 119.0 .....	218-547-2451
Warroad.....	VHF 119.925.....	218-386-1813
Waseca.....	VHF 118.425.....	507-835-3657
Waskish.....	VHF 124.175.....	218-647-8415
Wheaton.....	VHF 118.775.....	320-563-4975
Willmar .....	VOR 113.7 .....	320-235-8287
Windom.....	VHF 119.325.....	507-831-1833
Winona .....	VHF 118.075.....	507-453-2991
Worthington.....	VHF 121.075.....	507-376-9441

From an optimum location on the airport, these stations measure and report wind direction and speed, visibility, sky condition, temperature, dew point, type of precipitation, lightning strikes and barometric pressure which is converted into an altimeter setting. Current weather information can be obtained by telephoning the AWOS/ASOS site. A computer generated voice relays up-to-the-minute observations.

The data is visually displayed on a remote computer monitor at most airports, and is simultaneously broadcast over the local radio navigation aid or a VHF transmitter for in-flight use. Data is gathered in 20-minute intervals from each AWOS site (ASOS data is gathered hourly with specials) and distributed nationally over an FAA NADIN computer network, allowing these reports to become available through computer weather systems such as MnWAS.

Where installed, the AWOS or ASOS is an official weather reporting source, and is approved without restriction for FAR Part 121 and 135 operations. If you have questions regarding weather observation stations, please contact Mike Hartell at 651-485-3698.

# Control Towers

Airport	Hours of Operation (Local Time)	F r e q u e n c i e s				Phone
		ATIS	App Cont	Tower	Ground	
Duluth Intl	24 hours	124.1	125.45	118.3	121.9	(218) 740-5950
Fargo	24 Hours	124.5	120.4 125.125	133.8	121.9	(701) 235-8894
Grand Forks	0600-2330	119.4	118.1	118.4 120.55	124.575	(701) 792-4260
La Crosse	0600-2100	124.95	Mpls Ctr 128.6	118.45	121.8	(608) 783-0202
Mpls Anoka	0700-2100 Oct 1-Apr 30	120.625	126.5	132.4	121.85	(763) 717-3045
	0700-2200 May 1-Sep 30					
Mpls Crystal	0700-2100 Oct 1-Apr 30	124.475	126.5	120.7	121.6	(763) 537-9161
	0700-2200 May 1-Sep 30					
Mpls Flying Cloud	0700-2100 1st Sun in Nov	124.9	134.7	119.15	121.7	(952) 941-1188
	0700-2200 2nd Sun in March			125.2		
Mpls/St. Paul Intl	24 hours	135.35 ARR*	119.3 <small>12L/30R, 4/22 &amp; 17</small>	126.7	121.9 S	(612) 713-4055
		120.8 DEP	126.95 <small>12R/30L</small> 118.72 <small>RWY 35</small>	123.95  123.675	121.8 N  127.925 W	
Rochester International	0500-2300	120.5	119.8	118.3	121.9	(507) 289-3198
St. Cloud Regional	0700-2300	119.375	Mpls. Ctr. 121.05	118.25	123.75	(320) 650-3288
St. Paul Downtown	0600-2200 M-F	118.35	121.2	119.1	121.675	(651) 312-6840
	0700-2200 S-S					
Sioux Falls	0500-2400	126.6	125.8	118.3	121.9	(605) 338-4841
			126.9			

# Hot Spots

The FAA has turned a spotlight on Runway Incursions. Anytime an aircraft, person or vehicle gets into the active runway environment without clearance, there is the possibility of a collision and loss of life. The FAA has been collecting and analyzing data on Runway Incursions at tower-controlled airports. When they identify areas on an airport where there have been Runway Incursions or where pilots and vehicle operators have gotten disoriented, those spots are identified as "Hot Spots."

The most current information on hot spots can be found in FAA publications on the airport diagrams in the approach plates and in the back of the Chart Supplement/Airport Facility Directory.

Runway Incursions occur at non-towered airports and they are just as dangerous. There is no data for non-towered airports, but we can apply some of what we have learned about towered airports at non-towered fields. Runway Incursions are more common at complex intersections where more than two runways or taxiways intersect. Beware of obstructed intersections where the pilot cannot see the entire length of the runway they are entering or crossing. Be cautious when operating at airports with parallel runways.

At both tower-controlled and non-towered airports one of the best tools for fighting Runway Incursions is to use an airport diagram. The airport diagrams in this directory cover all the Minnesota public airports. This information was current when we went to press, and as we become aware of changes, we update the diagrams on our website at: [www.mndot.gov/aero](http://www.mndot.gov/aero).

For airports outside of Minnesota, many airport diagrams can be found in the Airport Facility Directory or the Instrument Approach Procedures. Airport diagrams for these airports and many more can also be found on the Internet. We cannot guarantee the accuracy of the information found on this or any other website outside of our control.

To find the current FAA hot spots for Minnesota airports visit [http://www.faa.gov/airports/runway\\_safety/hotspots](http://www.faa.gov/airports/runway_safety/hotspots)

# Partial Index

For locating airports whose names differ from  
that of the associated city.

<b>FOR</b>	<b>SEE</b>
Airlake Airport .....	Minneapolis
Anoka County-Blaine – Janes Field .....	Minneapolis
Birch Lake Seaplane Base .....	Deerwood
Chisholm-Hibbing Municipal Airport .....	Hibbing
Crystal Airport .....	Minneapolis
Falls International Airport .....	International Falls
Field of Dreams .....	Hinckley
Fillmore County Airport .....	Preston
Fleming Field .....	South St. Paul
Flying Cloud Airport .....	Minneapolis
Gunflint Lodge Seaplane Base .....	Grand Marais
Hanover Airport .....	Littlefork
Houston County Airport .....	Caledonia
Isedor Iverson Airport .....	McGregor
Jolly Fisherman Seaplane Base .....	Waubun
Lac Qui Parle County .....	Madison
Lake Elmo Airport .....	St. Paul
Leaders' Clear Lake Airport .....	Clear Lake
Norman County-Ada-Twin Valley .....	Ada
Piney-Pinecreek Border Airport .....	Pinecreek
Pride of the Prairie Airport & Seaplane Base .....	Elbow Lake
Range Regional Airport .....	Hibbing
Richard B. Helgeson Airport .....	Two Harbors
Scott's Seaplane Base .....	Crane Lake
Sky Harbor Airport & Seaplane Base .....	Duluth
Sky Harbor Seaplane Base .....	Eveleth
Southwest Minnesota Regional .....	Marshall
Steamboat Bay Seaplane Base .....	East Gull Lake
Surfside Seaplane Base .....	Lino Lakes
Wipline Seaplane Base .....	Inver Grove Heights

# Airport Identifiers By City

<b>Ident.</b>	<b>City</b>	<b>Airport Name</b>
DØØ	Ada/Twin Valley	Norman County/Ada/Twin Valley
AIT	Aitkin	Aitkin Municipal-Steve Kurtz Field
AEL	Albert Lea	Albert Lea Municipal
AXN	Alexandria	Chandler Field
AQP	Appleton	Appleton Municipal
AUM	Austin	Austin Municipal
7Y3	Backus	Backus Municipal
7Y4	Bagley	Bagley Municipal
BDE	Baudette	Baudette International
BDE	Baudette	Baudette International Seaplane Base
BJI	Bemidji	Bemidji Regional
BBB	Benson	Benson Municipal-Veterans Field
7Y9	Big Falls	Big Falls Municipal
FOZ	Bigfork	Bigfork Municipal
SBU	Blue Earth	Blue Earth Municipal
9YØ	Bowstring	Bowstring
BRD	Brainerd	Brainerd Lakes Regional
6D1	Brooten	Brooten Municipal-John O. Bohmner Field
CFE	Buffalo	Buffalo Municipal
CHU	Caledonia	Houston County
CBG	Cambridge	Cambridge Municipal
CNB	Canby	Myers Field
8Y5	Clarissa	Clarissa Municipal
8Y6	Clear Lake	Leaders' Clear Lake
COQ	Cloquet	Cloquet-Carlton County
CQM	Cook	Cook Municipal
CDD	Crane Lake	Scott's Seaplane Base
CKN	Crookston	Crookston Municipal-Kirkwood Field
M69	Deerwood	Birch Lake Seaplane Base
DTL	Detroit Lakes	Detroit Lakes Municipal-Wething Field
TOB	Dodge Center	Dodge Center Municipal
DLH	Duluth	Duluth International
DYT	Duluth	Duluth Sky Harbor
DYT	Duluth	Duluth Sky Harbor Seaplane Base
9Y2	East Gull Lake	East Gull Lake
M16	East Gull Lake	Steamboat Bay Seaplane Base
Y63	Elbow Lake	Elbow Lake Municipal-Pride of the Prairie
Y63	Elbow Lake	Elbow Lake-Pride of the Prairie Seaplane Base
ELO	Ely	Ely Municipal
EVM	Eveleth	Eveleth-Virginia Municipal
9Y5	Eveleth	Sky Harbor Seaplane Base
FRM	Fairmont	Fairmont Municipal
FBL	Faribault	Faribault Municipal-Liz Wall Strofus Field
FFM	Fergus Falls	Fergus Falls Municipal – Einar Mickelson Field
D14	Fertile	Fertile Municipal
25D	Forest Lake	Forest Lake
FSE	Fosston	Fosston Municipal-Anderson Field
GYL	Glencoe	Glencoe Municipal-Vernon Perschau Field
GHW	Glenwood	Glenwood Municipal
CKC	Grand Marais	Grand Marais-Cook County
ØG5	Grand Marais	Grand Marais-Cook County Seaplane Base
M56	Grand Marais	Gunflint Lodge Seaplane Base
GPZ	Grand Rapids	Grand Rapids/Itasca Co-Gordon Newstrom Field

<b>Ident.</b>	<b>City</b>	<b>Airport Name</b>
GDB	Granite Falls	Granite Falls Municipal/Lenzen-Roe-Fagen Memorial Field
3G2	Grygla	Grygla Municipal-Mel Wilkens Field
HCO	Hallock	Hallock Municipal
Ø4Y	Hawley	Hawley Municipal
1D6	Hector	Hector Municipal
Ø5Y	Henning	Henning Municipal
Ø6Y	Herman	Herman Municipal
HIB	Hibbing	Range Regional Airport
Ø7Y	Hill City	Hill City-Quadna Mountain
Ø4W	Hinckley	Field of Dreams
HCD	Hutchinson	Hutchinson Municipal-Butler Field
INL	International Falls	Falls International
Ø9I	International Falls	International Falls Seaplane Base
Ø9Y	Inver Grove Heights	Wipline Seaplane Base
MJQ	Jackson	Jackson Municipal
23D	Karlstad	Karlstad Municipal
12Y	Le Sueur	Le Sueur Municipal
8Y4	Lino Lakes	Surfside Seaplane Base
LJF	Litchfield	Litchfield Municipal
LXL	Little Falls	Little Falls-Morrison County
13Y	Littlefork	Littlefork Municipal-Hanover
14Y	Long Prairie	Todd Field
XVG	Longville	Longville Municipal
LYV	Luverne	Luverne Municipal-Quentin Aanenson
DXX	Madison	Lac Qui Parle County
3N8	Mahnomen	Mahnomen County
MKT	Mankato	Mankato Regional
MG6	Maple Lake	Maple Lake Municipal-Bill Mavencamp Sr. Field
MML	Marshall	Southwest Minnesota Regional-Marshall-Ryan Field
HZX	McGregor	McGregor-Isedor Iverson
18Y	Milaca	Milaca Municipal
LVN	Minneapolis	Airlake
ANE	Minneapolis	Anoka County/Blaine-Janes Field
MIC	Minneapolis	Crystal
FCM	Minneapolis	Flying Cloud
MSP	Minneapolis	Minneapolis-St. Paul International-Wold Chamberlain
MVE	Montevideo	Montevideo-Chippewa County
JKJ	Moorhead	Moorhead Municipal
MZH	Moose Lake	Moose Lake-Carlton County
JMR	Mora	Mora Municipal
MOX	Morris	Morris Municipal-Charlie Schmidt Field
ULM	New Ulm	New Ulm Municipal
43Y	Northome	Northome Municipal
OVL	Olivia	Olivia Regional
ORB	Orr	Orr Regional
VVV	Ortonville	Ortonville Municipal-Martinson Field
OWA	Owatonna	Owatonna Degner Regional
PKD	Park Rapids	Park Rapids Municipal-Konshok Field
PEX	Paynesville	Paynesville Municipal
47Y	Pelican Rapids	Pelican Rapids Municipal-Lyon's Field
16D	Perham	Perham Municipal
PWC	Pine River	Pine River Regional
48Y	Pinecreek	Piney-Pinecreek Border
PQN	Pipestone	Pipestone Municipal
FKA	Preston	Fillmore County
PNM	Princeton	Princeton Municipal
D81	Red Lake Falls	Red Lake Falls Municipal
RGK	Red Wing	Red Wing Regional
RWF	Redwood Falls	Redwood Falls Municipal
52Y	Remer	Remer Municipal

<b>Ident.</b>	<b>City</b>	<b>Airport Name</b>
RST.....	Rochester .....	Rochester International
ROX.....	Roseau .....	Roseau Municipal-Rudy Billberg Field
ROS.....	Rush City.....	Rush City Regional
55Y.....	Rushford.....	Rushford Municipal-Robert W. Bunke Field
STC.....	St. Cloud .....	St. Cloud Regional
JYG.....	St. James.....	St. James Municipal
STP.....	St. Paul.....	St. Paul Downtown-Holman Field
21D.....	St. Paul.....	Lake Elmo
D39.....	Sauk Centre .....	Sauk Centre Municipal
DVP.....	Slayton .....	Slayton Municipal
Y58.....	Sleepy Eye .....	Sleepy Eye Municipal
SGS.....	South St. Paul.....	South St. Paul Municipal-Fleming Field
D42.....	Springfield .....	Springfield Municipal
SYN.....	Stanton .....	Stanton Airfield
SAZ.....	Staples .....	Staples Municipal
D32.....	Starbuck.....	Starbuck Municipal
D41.....	Stephen .....	Stephen Municipal
TVF.....	Thief River Falls .....	Thief River Falls Regional
12D.....	Tower .....	Tower Municipal
12D.....	Tower .....	Tower Municipal Seaplane Base
TKC.....	Tracy.....	Tracy Municipal
TWM.....	Two Harbors.....	Two Harbors Municipal-Richard B. Helgeson Field
63Y.....	Tyler.....	Tyler Municipal
ADC.....	Wadena .....	Wadena Municipal
Y49.....	Walker .....	Walker Municipal
D37.....	Warren .....	Warren Municipal
RRT.....	Warroad .....	Warroad International Memorial
ACQ.....	Waseca .....	Waseca Muni - Maynard Richard Stensrud Fld
VWU.....	Waskish .....	Waskish Municipal
M49.....	Waubun.....	Jolly Fisherman Seaplane Base
68Y.....	Wells.....	Wells Municipal
ETH.....	Wheaton.....	Wheaton Municipal
BDH.....	Willmar .....	Willmar Municipal-John L. Rice Field
MWM.....	Windom.....	Windom Municipal
ONA.....	Winona.....	Winona Municipal-Max Conrad Field
1ØD.....	Winsted.....	Winsted Municipal
OTG.....	Worthington.....	Worthington Municipal

# Airport Identifiers By Code

<b>Ident.</b>	<b>City</b>	<b>Airport Name</b>
Ø4W .....	Hinckley .....	Field of Dreams
Ø4Y .....	Hawley .....	Hawley Municipal
Ø5Y .....	Henning .....	Henning Municipal
Ø6Y .....	Herman .....	Herman Municipal
Ø7Y .....	Hill City .....	Hill City-Quadna Mountain
Ø9I .....	International Falls .....	International Falls Seaplane Base
Ø9Y .....	Inver Grove Heights .....	Wipline Seaplane Base
ØG5 .....	Grand Marais .....	Grand Marais-Cook County Seaplane Base
1ØD .....	Winsted .....	Winsted Municipal
12D .....	Tower .....	Tower Municipal
12D .....	Tower .....	Tower Municipal Seaplane Base
12Y .....	Le Sueur .....	Le Sueur Municipal
13Y .....	Littlefork .....	Littlefork Municipal-Hanover
14Y .....	Long Prairie .....	Todd Field
16D .....	Perham .....	Perham Municipal
18Y .....	Milaca .....	Milaca Municipal
106 .....	Hector .....	Hector Municipal
21D .....	St. Paul .....	Lake Elmo
23D .....	Karlstad .....	Karlstad Municipal
25D .....	Forest Lake .....	Forest Lake
3G2 .....	Grygla .....	Grygla Municipal-Mel Wilkens Field
3N8 .....	Mahnomen .....	Mahnomen County
43Y .....	Northome .....	Northome Municipal
47Y .....	Pelican Rapids .....	Pelican Rapids Municipal-Lyon's Field
48Y .....	Pinecreek .....	Pinney-Pinecreek Border
52Y .....	Remer .....	Remer Municipal
55Y .....	Rushford .....	Rushford Municipal-Robert W. Bunke Field
63Y .....	Tyler .....	Tyler Municipal
68Y .....	Wells .....	Wells Municipal
6D1 .....	Brooten .....	Brooten Municipal-John O. Bohmer Field
7Y3 .....	Backus .....	Backus Municipal
7Y4 .....	Bagley .....	Bagley Municipal
7Y9 .....	Big Falls .....	Big Falls Municipal
8Y4 .....	Lino Lakes .....	Surfside Seaplane Base
8Y5 .....	Clarissa .....	Clarissa Municipal
8Y6 .....	Clear Lake .....	Leaders' Clear Lake
9YØ .....	Bowstring .....	Bowstring
9Y2 .....	East Gull Lake .....	East Gull Lake
9Y5 .....	Eveleth .....	Sky Harbor Seaplane Base
ACQ .....	Waseca .....	Waseca Muni - Maynard Richard Stensrud Fld
ADC .....	Wadena .....	Wadena Municipal
AEL .....	Albert Lea .....	Albert Lea Municipal
AIT .....	Aitkin .....	Aitkin Municipal-Steve Kurtz Field
ANE .....	Minneapolis .....	Anoka County/Blaine-Janes Field
AQP .....	Appleton .....	Appleton Municipal
AUM .....	Austin .....	Austin Municipal
AXN .....	Alexandria .....	Chandler Field
BBB .....	Benson .....	Benson Municipal
BDE .....	Baudette .....	Baudette International Seaplane Base
BDE .....	Baudette .....	Baudette International



<b>Ident.</b>	<b>City</b>	<b>Airport Name</b>
BDH.....	Willmar.....	Willmar Municipal-John L. Rice Field
BJI.....	Bemidji.....	Bemidji Regional
BRD.....	Brainerd.....	Brainerd Lakes Regional
CBG.....	Cambridge.....	Cambridge Municipal
CDD.....	Crane Lake.....	Scott's Seaplane Base
CFE.....	Buffalo.....	Buffalo Municipal
CHU.....	Caledonia.....	Houston County
CKC.....	Grand Marais.....	Grand Marais-Cook County
CKN.....	Crookston.....	Crookston Municipal-Kirkwood Field
CNB.....	Canby.....	Myers Field
COQ.....	Cloquet.....	Cloquet-Carlton County
CQM.....	Cook.....	Cook Municipal
D14.....	Fertile.....	Fertile Municipal
D32.....	Starbuck.....	Starbuck Municipal
D37.....	Warren.....	Warren Municipal
D39.....	Sauk Centre.....	Sauk Centre Municipal
D41.....	Stephen.....	Stephen Municipal
D42.....	Springfield.....	Springfield Municipal
D81.....	Red Lake Falls.....	Red Lake Falls Municipal
DLH.....	Duluth.....	Duluth International
DØØ.....	Ada/Twin Valley.....	Norman County/Ada/Twin Valley
DTL.....	Detroit Lakes.....	Detroit Lakes Municipal-Wething Field
DVP.....	Slayton.....	Slayton Municipal
DXX.....	Madison.....	Lac Qui Parle County
DYT.....	Duluth.....	Duluth Sky Harbor Seaplane Base
DYT.....	Duluth.....	Duluth Sky Harbor
ELO.....	Ely.....	Ely Municipal
ETH.....	Wheaton.....	Wheaton Municipal
EVM.....	Eveleth.....	Eveleth-Virginia Municipal
FBL.....	Faribault.....	Faribault Municipal-Liz Wall Strohfus Field
FCM.....	Minneapolis.....	Flying Cloud
FFM.....	Fergus Falls.....	Fergus Falls Municipal-Einar Mickelson Field
FKA.....	Preston.....	Fillmore County
FOZ.....	Bigfork.....	Bigfork Municipal
FRM.....	Fairmont.....	Fairmont Municipal
FSE.....	Fosston.....	Fosston Municipal-Anderson Field
GDB.....	Granite Falls.....	Granite Falls Municipal/Lenzen-Roe-Fagen Memorial Field
GHW.....	Glenwood.....	Glenwood Municipal
GPZ.....	Grand Rapids.....	Grand Rapids/Itasca Co-Gordon Newstrom Field
GYL.....	Glencoe.....	Glencoe Municipal-Vernon Perschau Field
HCD.....	Hutchinson.....	Hutchinson Municipal-Butler Field
HCO.....	Hallock.....	Hallock Municipal
HIB.....	Hibbing.....	Range Regional Airport
HZX.....	McGregor.....	McGregor-Isedor Iverson
INL.....	International Falls.....	Falls International
JKJ.....	Moorhead.....	Moorhead Municipal
JMR.....	Mora.....	Mora Municipal
JYG.....	St. James.....	St. James Municipal
LJF.....	Litchfield.....	Litchfield Municipal
LVN.....	Minneapolis.....	Airlake
LXL.....	Little Falls.....	Little Falls-Morrison County
LYV.....	Luverne.....	Luverne Municipal-Quentin Aanenson
M16.....	East Gull Lake.....	Steamboat Bay Seaplane Base
M49.....	Waubun.....	Jolly Fisherman Seaplane Base
M56.....	Grand Marais.....	Gunflint Lodge Seaplane Base
M69.....	Deerwood.....	Birch Lake Seaplane Base
MGG.....	Maple Lake.....	Maple Lake Municipal-Bill Mavencamp Sr. Field
MIC.....	Minneapolis.....	Crystal
MJQ.....	Jackson.....	Jackson Municipal

<b>Ident.</b>	<b>City</b>	<b>Airport Name</b>
MKT	Mankato	Mankato Regional
MML	Marshall	Southwest Minnesota Regional-Marshall-Ryan Field
MOX	Morris	Morris Municipal-Charlie Schmidt Field
MSP	Minneapolis	Minneapolis-St. Paul Int'l
MVE	Montevideo	Montevideo-Chippewa County
MWM	Windom	Windom Municipal
MZH	Moose Lake	Moose Lake-Carlton County
ONA	Winona	Winona Municipal-Max Conrad Field
ORB	Orr	Orr Regional
OTG	Worthington	Worthington Municipal
OVL	Olivia	Olivia Regional
OWA	Owatonna	Owatonna Degner Regional
PEX	Paynesville	Paynesville Municipal
PKD	Park Rapids	Park Rapids Municipal-Konshok Field
PNM	Princeton	Princeton Municipal
PQN	Pipestone	Pipestone Municipal
PWC	Pine River	Pine River Regional
RGK	Red Wing	Red Wing Regional
ROS	Rush City	Rush City Regional
ROX	Roseau	Roseau Municipal-Rudy Billberg Field
RRT	Warroad	Warroad International Memorial
RST	Rochester	Rochester International
RWF	Redwood Falls	Redwood Falls Municipal
SAZ	Staples	Staples Municipal
SBU	Blue Earth	Blue Earth Municipal
SGS	South St. Paul	South St. Paul Municipal-Fleming Field
STC	St. Cloud	St. Cloud Regional
STP	St. Paul	St. Paul Downtown-Holman Field
SYN	Stanton	Stanton Airfield
TKC	Tracy	Tracy Municipal
TOB	Dodge Center	Dodge Center Municipal
TVF	Thief River Falls	Thief River Falls Regional
TWM	Two Harbors	Two Harbors Municipal-Richard B. Helgeson Field
ULM	New Ulm	New Ulm Municipal
VVV	Ortonville	Ortonville Municipal-Martinson Field
VWU	Waskish	Waskish Municipal
XVG	Longville	Longville Municipal
Y49	Walker	Walker Municipal
Y58	Sleepy Eye	Sleepy Eye Municipal
Y63	Elbow Lake	Elbow Lake-Pride of the Prairie Seaplane Base
Y63	Elbow Lake	Elbow Lake Municipal-Pride of the Prairie



# Fire Danger

**STAY CLEAR OF WILDFIRES AND  
SMOKE FOR YOUR SAFETY AND THE SAFETY OF  
FIREFIGHTING AIRCRAFT**

**Firefighting aircraft operate at wildfires throughout the United States. Fire aircraft fly from ground level to several thousand feet above wildfires with low visibility transiting to and from fires at a variety of altitudes.**

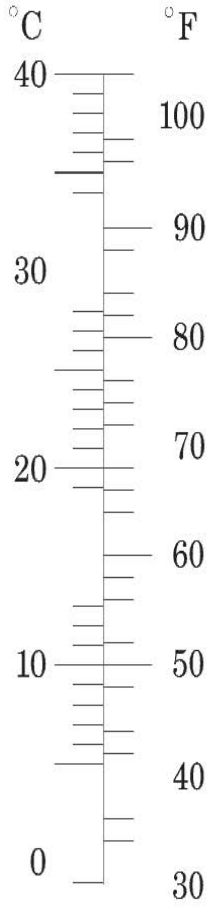
- ◊ **Check NOTAMs for temporary flight restrictions**
- ◊ **General Aviation pilots are asked to stay seven miles away from and 5,000 feet above all fire**
- ◊ **Even if no firefighting aircraft are visible, general aviators should assume they are in the airspace around a fire**
- ◊ **Flying to “check out the fire” could be disastrous**
- ◊ **To report a wildfire, contact ATC or the nearest flight service station or call 911**



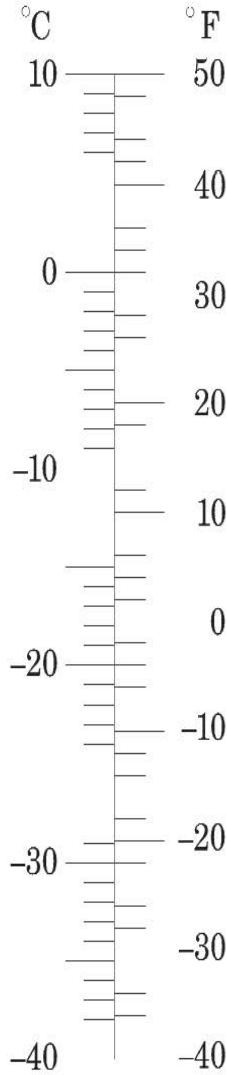
Produced by the Minnesota Interagency Fire Center ◊ 402 SE 11th Street, Grand Rapids, MN 55744

# TEMPERATURE CONVERSIONS

## SUMMER









## WINTER



# PUBLIC AIRPORTS

## Directory Symbols and Definitions

AWOS		REIL	Runway End Identifier Lights
Beacon		VASI	Visual Approach Slope Indicator
Ramp		PAPI	Precision Approach Path Indicator
VOR		APP	Local Approach Control Frequency
Windsock		CTR	Local En Route (ARTCC) Center Frequency
Turf Runway Edge		COMM	Communications Frequency An (L) denotes pilot controlled lighting available on that frequency
MALS/R/F	Medium Intensity Approach Light System with Runway Alignment Indicator Lights / with Sequenced Flashing Lights	WX	Airport weather information frequency

## Ground Communications Outlet (GCO)

At airports with a GCO:

To contact the local ARTCC sector, click the mic four (4) times

To contact Flight Service (FSS), click the mic six (6) times

# Public Seaplane Bases

The seaplane base diagrams include lake depth data and terrain data, obtained from the DNR. None of the seaplane bases have marked sea lanes, so it is recognized that seaplane pilots may choose to land in any direction. However, MnDOT felt that including the depth and terrain data would allow pilots to make safer decisions about the length of water available to them, and the obstructions along the shoreline and beyond.

Unfortunately there are gaps in the data. If you don't see water depth lines, the water is either very shallow or no data was available. If you don't see terrain shading, it may be because that data was not available. Moving forward MnDOT will look to provide better data as it becomes available.

The Minnesota Rules require that seaplanes clear all structures on the land by at least 100 feet. Clearance of all boats or persons on the surface of the water, whenever the body of water will permit, is required by not less than 300 feet, both laterally and vertically, or as close to 300 feet as the area of water will permit.

MnDOT wants to thank seaplane operators for the safe and professional flying they have exhibited in the past, and remind them to include these safety buffers in their future operations.

# Seaplane Operations

## State of Minnesota Department of Transportation

*Compliance with Marine Traffic Rules:* All seaplanes must comply with marine traffic rules to the extent that such rules do not interfere with the safe operations of aircraft. (Minnesota Rules 8800.2600).

*Approaches and Takeoffs:* All approaches and takeoffs from the water area shall be made in such a manner as to clear all structures on the land by at least 100 feet, and wherever the area of the body of water will permit, such landings and takeoffs shall be made at a distance of not less than 300 feet, both laterally and vertically, from any boat or person on the surface of the water, or as near to 300 feet as the area of the water will permit. (Minnesota Rules 8800.2700)

*Seven-County Metro Area Operations:* This part covers only seaplane operations on all public waters within the following counties: Anoka, Carver, Dakota, Hennepin, Ramsey, Scott and Washington. This part does not apply to aircraft equipped with either skis or wheels when public waters are frozen. See following tables for permissible public waters for seaplane operations within the seven-county metropolitan area and approximate coordinates. See Minnesota Rules 8800.2800 for full text and additional information on aircraft operations on lakes within the seven-county metropolitan area.

<b>Anoka County</b>		
Centerville Lake	45° 9.6' N	93° 4.2' W
Coon Lake	45° 17.8' N	93° 10.5' W
George Watch Lake	45° 10.6' N	93° 5.4' W
Ham Lake	45° 15.4' N	93° 13.4' W
Lake George	45° 21.6' N	93° 20.2' W
Linwood Lake	45° 21.1' N	93° 6.5' W
Martin Lake	45° 23.1' N	93° 5.0' W
Mississippi River		
Otter Lake	45° 7.4' N	93° 2.5' W
Peltier Lake	45° 10.7' N	93° 3.6' W
Pickereel Lake	45° 20.3' N	93° 26.9' W
Reshenau Lake	45° 9.1' N	93° 5.9' W
Rice Lake	45° 9.1' N	93° 7.1' W
Round Lake	45° 4.4' N	93° 10.7' W

<b>Carver County</b>		
Goose Lake	44° 53.5' N	93° 50.6' W
Hazeltine Lake	44° 50.2' N	93° 35.2' W
Lake Minnewashta	44° 52.8' N	93° 36.6' W
Lake Patterson	44° 50.0' N	93° 52.4' W
Lake Riley	44° 50.1' N	93° 31.3' W
Lake Waconia	44° 52.2' N	93° 46.9' W
Lunsten Lake	44° 52.5' N	93° 43.6' W
Mud Lake	44° 56.5' N	93° 47.2' W
Oak Lake	44° 57.3' N	93° 47.7' W
Parley Lake	44° 52.8' N	93° 43.7' W
Pierson Lake	44° 49.7' N	93° 41.6' W
Tiger Lake	44° 46.6' N	93° 57.3' W

<b>Dakota County</b>		
Alimagnet Lake	44° 45.0' N	93° 15.0' W
Byllesby Reservoir	44° 30.9' N	93° 58.9' W
Crystal Lake	44° 43.3' N	93° 15.9' W
Lake Marion	44° 39.6' N	93° 16.5' W
Mississippi River		
Orchard Lake	44° 42.1' N	93° 18.6' W
*St. Croix River		

<b>Hennepin County</b>		
Bryant Lake	44° 52.7' N	93° 25.8' W
Diamond Lake	45° 12.1' N	93° 30.5' W
Eagle Lake	45° 4.4' N	93° 24.9' W
Fish Lake	45° 5.3' N	93° 27.9' W
French Lake	45° 10.7' N	93° 30.5' W
Lake Independence	45° 1.7' N	93° 28.9' W
**Lake Minnetonka	44° 56.7' N	93° 32.7' W

**Seaplane operations are NOT PERMITTED on the following portions of Lake Minnetonka**

<i>Black Lake</i>	44° 55.9' N	93° 38.1' W
<i>Emerald Lake</i>	44° 55.8' N	93° 40.3' W
<i>French Lake</i>	44° 57.5' N	93° 35.0' W
<i>Forest Lake</i>	44° 57.4' N	93° 38.0' W
<i>Gray's Bay</i>	44° 57.2' N	93° 29.6' W
<i>Libb's Lake</i>	44° 56.8' N	93° 29.2' W
<i>Peavy Lake</i>	44° 57.9' N	93° 32.2' W
<i>Seton Lake</i>	44° 56.0' N	93° 38.8' W
<i>Tanager Lake</i>	44° 57.7' N	93° 33.8' W

**Hennepin County Continued**

Lake Sarah	45° 4.1' N	93° 41.3' W
Medicine Lake	45° 0.3' N	93° 24.8' W
Mississippi River		
Ox Yoke Lake	44° 58.3' N	93° 44.7' W
Schmidt Lake	45° 2.4' N	93° 26.0' W
Whaletail Lake	44° 56.3' N	93° 43.6' W

<b>Ramsey County</b>		
Bald Eagle Lake	45° 6.3' N	93° 1.1' W
**Lake Owasso	45° 2.2' N	93° 7.2' W
Long Lake	45° 4.2' N	93° 12.0' W
Mississippi River		
Turtle Lake	45° 5.9' N	93° 8.3' W
**White Bear Lake	45° 4.2' N	93° 58.3' W



<b>Scott County</b>		
Cedar Lake	44° 35.4' N	93° 31.4' W
Geis Lake	44° 41.2' N	93° 32.8' W
Pleasant Lake	44° 36.3' N	93° 33.8' W
Prior Lake East	44° 44.1' N	93° 24.6' W
Prior Lake West	44° 42.8' N	93° 26.8' W
Spring Lake	44° 42.1' N	93° 28.6' W

<b>Washington County</b>		
Big Carnelian Lake	45° 8.0' N	92° 48.6' W
Big Marine Lake	45° 13.3' N	92° 52.0' W
Clear Lake	45° 15.5' N	93° 0.3' W
Forest Lake	45° 16.9' N	92° 58.1' W
Lake Elmo	44° 58.9' N	92° 53.1' W
Mississippi River		
Oneka Lake	45° 10.8' N	92° 58.2' W
*St. Croix River		

\*Pilots are requested to maintain 2000 feet above the terrain while flying over portions of the St. Croix River designated and depicted on the Federal charts as "National Scenic Riverway" administered by the National Park Service.

\*\*All seaplane operations are prohibited from 11 AM (CDST) to 6 PM (CDST) on Saturdays, Sundays, and national legal holidays between June 1 and September 15 on the following public waters:

1. Lake Minnetonka and all bays and lakes therein.
2. White Bear Lake and all bays and lakes therein.
3. Lake Owasso and all bays and lakes therein.

This restriction does not apply to the holder of a private or personal-use seaplane base license while operating to and from the licensed base subject to the following conditions:

1. Such operations are limited to a maximum of one takeoff and one landing during these restricted hours; and
2. Such operations are authorized only when lake traffic and use permit such operations to be conducted in a safe and reasonable manner.

## **State of Minnesota Department of Natural Resources**

*It is unlawful for any person to land any aircraft on lands or waters totally within the boundaries of any State Park except by permit or on a designated airport or landing strip or in making an emergency landing, conducting rescue operations or in conducting or assisting in the conduct of official business of the United States of America, the State of Minnesota, or the County in which the park is located. (Minnesota Rules 6100.2200)*

The list below includes lakes wholly contained within the boundaries of a State Park and may not be wholly inclusive. For possible additions or changes contact the Division of Parks and Recreation.

### **Bear Head Lake State Park**

Bear Head Lake  
Square Lake  
Blueberry Lake

### **Blue Mound State Park**

Upper Mound Lake  
Lower Mound Lake

### **Camden State Park**

Browner Lake

### **Fort Snelling State Park**

Snelling Lake  
Gun Club Lake

### **George H. Crosby Manitou State Park**

Benson Lake

### **Glacial Lake State Park**

Signaless Lake  
Mountain Lake

### **Glendalough State Park**

Annie Battle Lake  
Sunset Lake  
Molly Stark Lake

### **Hayes Lake State Park**

Hayes Lake

### **Itasca State Park**

Lake Itasca  
Elk Lake  
Various Others

### **Lake Bronson State Park**

Lake Bronson

### **Lake Carlos State Park**

Hidden Lake

### **Lake Louise State Park**

Lake Louise

### **Lake Maria State Park**

Maria Lake  
Slough Lake  
Bjorkland Lake  
Putnam Lake

### **Maplewood State Park**

Beers Lake  
Twenty-One Lake  
Various Others

### **Mille Lacs Kathio State Park**

Ogechie Lake  
Shakopee Lake

### **Rice Lake State Park**

Rice Lake

### **Savanna Portage State Park**

Savanna Lake  
Wolf Lake  
Lake Shumway  
Loon Lake

### **Scenic State Park**

Coon Lake  
Tell Lake  
Sandwick Lake

### **Sibley State Park**

Swan Lake

### **Split Rock Creek State Park**

Split Rock Lake

### **William O'Brien State Park**

Lake Alice

To obtain maps of the above State Parks or to find additional information and contact information:

Division of Parks and Recreation  
Department of Natural Resources  
500 LaFayette Road  
St. Paul, MN 55155-6367

651-296-6157 / 888-646-6367

[www.dnr.state.mn.us/state\\_parks](http://www.dnr.state.mn.us/state_parks)

## **Migratory Waterfowl Sanctuary Order Number 30**

It has been determined in the best interests of proper game management to have waters set aside for migratory waterfowl feeding and resting areas. Therefore, the Department of Natural Resources prescribes related regulations which can be found in Minnesota Rules 6240.2000 and the Minnesota Waterfowl Hunting Regulations Guide.

### **Motors Prohibited on Migratory Waterfowl Feeding and Resting Areas**

Annually a list of waters is designated by Commissioner's Order and by posting as migratory waterfowl feeding and resting areas during the open waterfowl season. No persons other than agents of the Commissioner in the performance of their duties may use any kind of motor propelled watercraft or aircraft on the listed water during the open migratory waterfowl season. For current information concerning the restricted water areas and Migratory Waterfowl Sanctuary Order Number 30, call the Department of Natural Resources at 651-296-6517 or 888-646-6367 or visit [www.dnr.state.mn.us/wildlife/shallowlakes/index.html](http://www.dnr.state.mn.us/wildlife/shallowlakes/index.html)

### **Seaplane Operations and Federal Land**

*Regulations regarding flights over chartered National Park Service Areas, U.S. Fish and Wildlife Service Areas, and U.S. Forest Service Areas.*

The landing of aircraft is prohibited on lands or waters administered by the National Park Service, the U.S. Fish and Wildlife Service, or the U.S. Forest Service without authorization from the respective agency. Exceptions include:

1. When forced to land due to an emergency beyond the control of the operator.
2. At officially designated landing sites.
3. On approved official business of the United States Government.

All aircraft are requested to maintain a minimum altitude of 2000 feet above the terrain of the following: National Parks, Monuments, Seashores, Lakeshores, Recreation Areas and Scenic Riverways administered by the National Park Service, National Wildlife Refuges, Big Game Refuges, Game Ranges, and Wildlife Ranges administered by the U.S. Fish and Wildlife Service, and Wilderness and Primitive Areas administered by the U.S. Forest Service.

..... Depicts boundaries of National Park Service Areas, U.S. Fish and Wildlife Service Areas, and U.S. Forest Service Wilderness Primitive Areas on NOAA Sectional Aeronautical Charts.

Some departments may have additional restrictions including:

#### **1. Department of the Interior – National Parks, Forests**

##### *a. National Wildlife Refuge*

Restrictions as printed on current NOAA Sectional Charts

<b>Refuge</b>	<b>Location</b>
Agassiz	Thief River Falls
Big Stone	Ortonville
Tamarac	Detroit Lakes
Rice Lake	Aitkin
Mille Lacs	Isle
Sherburne	Saint Cloud

b. Voyageurs National Park

Due to the presence of the spiny water flea an emergency closure was implemented effective May 10, 2007. Aircraft may be operated on the entire water surface and frozen lake surface of the following lakes, except as otherwise restricted in 36 CFR 7.33c or by special closure;

Rainy	Locator	Shoepack
Kabetogama	War Club	Little Trout
Namakan	Quill	Mukooda
Sand Point	Loiten	

Approaches and landings shall not be made within 500 feet of any developed facility, boat dock, float, pier, ramp or beach.

Aircraft may taxi to and from a dock or ramp designated for their use for the purpose of mooring and must be operated with due care and regard for persons and property and in accordance with any posted signs or waterway markers.

Areas within the designated lakes may be closed to aircraft use by the Superintendent taking into consideration public safety, wildlife management, weather and park management objectives.

Pilots should contact the park to ensure no additional special closures. See 36 CFR 7.33c for full text and additional information.

For additional information contact:

Superintendent

Voyageurs National Park

218-283-6600

360 Highway 11 East

International Falls, MN

[www.nps.gov/voya](http://www.nps.gov/voya)

56649-8904

c. St. Croix National Scenic Riverway

Restrictions as printed on current NOAA Sectional Chart

For additional information contact:

Superintendent

National Park Service

PO Box 708

St. Croix Falls, WI 54024

715-483-3284

**2. Department of Agriculture – National Forests**

a. Chippewa National Forest

No known restrictions as of October 2018.

For additional information contact:

U.S.D.A. Forest Service

402 – 11<sup>th</sup> Street SE

Grand Rapids, MN 55744

218-327-4175

b. Superior National Forest

Restrictions within the Boundary Waters Canoe Area Wilderness (BWCAW)

Prohibited areas: P-204, P-205, and P-206 – surface to 4,000 feet MSL as depicted on the current Green Bay and Twin Cities NOAA Sectional Aeronautical Charts.

For additional information contact:

U.S.D.A Forest Service  
402 – 11<sup>th</sup> Street SE  
Grand Rapids, MN 55744  
218-327-4175

**3. Army Corps of Engineers / Minnesota DNR**

Orwell Dam and Reservoir (Fergus Falls, MN) restricted with specific provisions.  
Contact Minnesota Department of Natural Resources – Wildlife for more information.

DNR Wildlife  
1509 First Avenue North  
Fergus Falls, MN 56537  
218-739-7576 ext. 228

## **Invasive Species Alert for Seaplane Pilots**

Seaplane pilots are asked to be aware of the presence of invasive and exotic species in many bodies of water within and adjacent to the State of Minnesota. These include: Eurasian water milfoil, zebra mussels, and the spiny water flea to name a few. The Department of Natural Resources appreciates any efforts seaplane pilots can provide in preventing the spread of these damaging species. Pilots can help prevent the spread of these species via seaplanes by scrubbing the hull of the plane or floats while still in the water of the infected lake. This is especially important if the aircraft has been moored on an infested lake for more than a few hours. The removal of water from the float or bilge compartments prior to departure is encouraged to further limit the possibility of transporting these species which could infect other bodies of water. If possible, just prior to takeoff raise and lower your water rudders a number of times to help clear any aquatic hitchhikers. After takeoff at a safe altitude, if conditions permit, raise and lower your water rudders a number of times while still over the waters that you departed to clear aquatic plants from the water rudders and cables.

For the most current and complete list of lakes that harbor invasive species and how to do your part to prevent transporting them by seaplane, please visit the Minnesota Department of Natural Resources website at [www.dnr.state.mn.us/invasives/ais/index.html](http://www.dnr.state.mn.us/invasives/ais/index.html) for guidance. Remember, it is against Minnesota law to transport aquatic species from one body of water to another.

## Help Prevent the Spread of Aquatic Invasive Species by Seaplanes

Many invasive species, such as zebra mussels and Eurasian watermilfoil, can be unintentionally transported from one water to another on the floats of seaplanes. Many state and federal agencies recommend that you include these procedures into the operation of your seaplane. However, plane safety should remain the first priority when considering and following these recommendations.

### RECOMMENDED ACTIONS

#### Before entering the aircraft:

- ✓ **Pump** floats (note: this will also help avoid spreading fish diseases).
- ✓ **Inspect** for and **remove** aquatic plants and animals (e.g., zebra mussels and water fleas) from the floats, wires or cables, and water rudders.

Aircraft moored for extended periods in zebra mussel infested waters may have zebra mussels attached to the floats and should be checked specifically on the transom, chine, bottom, wheel wells, and the step area of floats (see diagram). If you see or feel zebra mussels on the floats (small zebra mussels feel gritty), one or more of the following should be used before leaving the waterbody when facilities are available:

- **wash** with hot water; or
  - **spray** with high-pressure water; and/or
  - **dry** all parts of the floats for at least 5 days
- (A few days of hot summer temperatures will kill adult zebra mussels. Longer drying times of several

days are required to kill adult mussels during cool, humid weather.

✓ In remote locations where zebra mussels are present, but where there are no provisions for drying or spraying — **hand-cleaning** the underside of floats with a scrub brush and physically removing adult mussels is the best option available option for preventing the spread of zebra mussels. A plastic scraper may be helpful to remove adult zebra mussels.

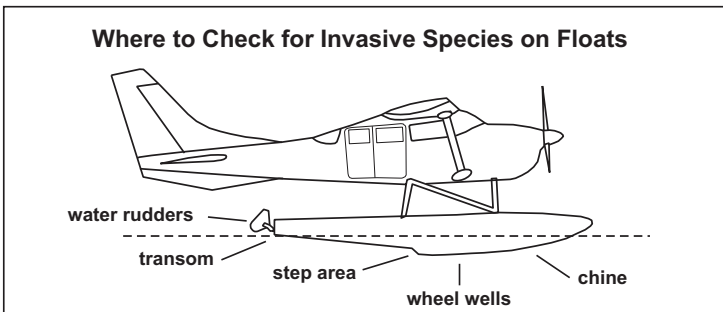
#### Pre take-off check:

- ✓ **Avoid** taxiing through heavy surface growths of aquatic plants before takeoff; and
- ✓ **Raise and lower** water rudders several times to clear off plants (this will also minimize cable stretch and improve the effectiveness of the rudders for steering).

#### After take-off:

- ✓ **Raise** and lower water rudders several times to free aquatic plant fragments while over the waters you are leaving or while over land; and
- ✓ If aquatic plants remain attached, return to the lake and remove the plants.

*For more information on aquatic invasive species contact the Minnesota Department of Natural Resource's Invasive Species Program at 651-259-5100, Minnesota Sea Grant's Invasive Species Information Center at 218-726-8712, or [www.protectyourwaters.net](http://www.protectyourwaters.net).*

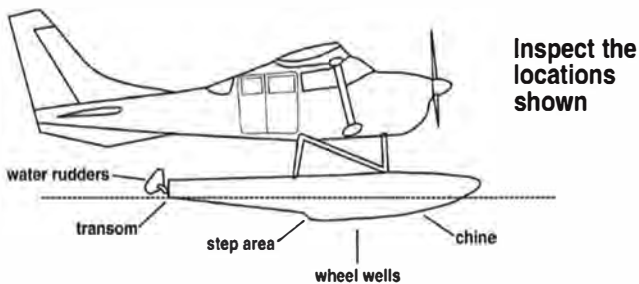


**Remember: It is illegal to introduce nonnative species into Minnesota waters.**

# PLEASE HELP STOP AQUATIC HITCHHIKERS!

## BEFORE leaving / takeoff:

- ✓ **Inspect** the floats for aquatic invasive species



- ✓ **Remove** aquatic plants and aquatic animals from floats and rigging
- ✓ **Pump** the floats

It is illegal to introduce nonnative species into Minnesota waters.

Thank you! Minnesota Department of Natural Resources  
and MN Seaplane Pilots Association



# Seaplane Base Index

Ident.	City	Airport Name
BDE	Baudette	Baudette International Airport & Seaplane Base
CDD	Crane Lake	Scott's Seaplane Base
M69	Deerwood	Birch Lake Seaplane Base
DYT	Duluth	Sky Harbor Airport & Seaplane Base
M16	East Gull Lake	Steamboat Bay Seaplane Base
Y63	Elbow Lake	Elbow Lake – Pride of the Prairie Seaplane Base
9Y5	Eveleth	Sky Harbor Seaplane Base
ØG5	Grand Marais	Grand Marais – Cook County Seaplane Base
M56	Grand Marais	Gunflint Seaplane Base
Ø9I	International Falls	International Falls Seaplane Base
Ø9Y	Inver Grove Heights	Wipline Seaplane Base
8Y4	Lino Lakes	Surfside Seaplane Base
12D	Tower	Tower Municipal Seaplane Base
M49	Waubun	Jolly Fisherman Seaplane Base

## Notice to Directory Users

The terrain and water depth data depicted on the seaplane base diagrams is for informational use only. Pilots can use this information as a supplement, but should follow all state and federal requirements, and use a pilot's operating handbook specific to their aircraft when calculating takeoff and landing performance.

Please use the following legend when referencing terrain elevations and water depths on the seaplane base diagrams. Note that elevations less than 25 feet have no color depicted, and water depths less than 5 feet do not show a contour.

