

FECN19 CWIS 011800

THIRTY-DAY ICE OUTLOOK FOR THE GREAT LAKES ISSUED BY ENVIRONMENT
CANADA ON 1 FEBRUARY 2024 FOR FEBRUARY.

THE NEXT SCHEDULED BULLETIN WILL BE ISSUED ON 15 FEBRUARY 2024.

Lake Superior

Above normal air temperatures were experienced during January except below normal air temperatures were experienced during mid-January over Lake Superior. Temperatures are forecast to be above normal in February.

Thunder Bay.

February 1-5:

- 9-9+ tenths thin lake ice. Consolidated thin lake ice along the shore.

February 6-11:

- 9-9+ tenths thin lake ice. Consolidated thin and medium lake ice along the shore.

February 12-19:

- 9-9+ tenths thin and medium lake ice. Consolidated medium lake ice along the shore.

February 20-26:

- 9-9+ tenths medium lake ice. Consolidated medium and thick lake ice along the shore.

February 27-29:

- 9-9+ tenths medium and thick lake ice. Consolidated medium and thick lake ice along the shore.

Nipigon and Black Bays.

February 1-8:

- Consolidated medium lake ice except consolidated thick lake ice in northern Black Bay.

February 9-29:

- Consolidated thick lake ice.

From Grand Marais Minnesota to the entrance to Nipigon Bay.

February 1-8:

- 1-3 tenths new and thin lake ice except 7-8 tenths new and thin lake ice along the shore from Thunder Bay to Black Bay.

February 9-15:

- 1-3 tenths thin lake ice except 7-8 tenths thin lake ice along the shore from Thunder Bay to Black Bay.

February 16-29:

- 4-6 tenths thin lake ice except 9-9+ tenths thin and medium lake ice along the shore from Thunder Bay to Black Bay.

From Grand Marais to Duluth.

February 1-12:

- Open water except 1-3 tenths new and thin lake ice near Grand Marais and 7-8 tenths new and thin lake ice near Duluth.

February 13-21:

- Open water except 4-6 tenths thin lake ice near Grand Marais and 7-8 tenths thin lake ice near Duluth.

February 22-29:

- Open water except 4-6 tenths thin lake ice near Grand Marais and 9-9+ tenths thin and medium lake ice near Duluth.

Southern Lake Superior west of Keweenaw Peninsula.

February 1-8:

- Open water except 1-3 tenths new and thin lake ice along the shore and 7-8 tenths thin lake ice amongst the Apostle Islands. Consolidated medium lake ice in Chequamegon Bay.

February 9-19:

- 1-3 tenths thin lake ice except 7-8 tenths thin lake ice along parts of the shore. Consolidated medium lake ice in Chequamegon Bay and consolidated thin lake ice amongst the Apostle islands.

February 20-29:

- 4-6 tenths thin lake ice except 7-8 tenths thin lake ice along the shore. Consolidated medium lake ice in Chequamegon Bay and amongst the Apostle islands.

Southern Lake Superior east of the Keweenaw Peninsula.

February 1-5:

- Open water except 1-3 tenths new and thin lake ice along parts of the shore. 7-8 tenths thin and medium lake ice in a few sheltered bays.

February 6-12:

- 1-3 tenths new and thin lake ice except 9+ tenths thin and medium lake ice in sheltered bays.

February 13-29:

- 7-8 tenths new and thin lake ice except 9+ tenths medium lake ice in sheltered bays.

Whitefish Bay.

February 1-4:

- 1-3 tenths new and thin lake ice except consolidated medium lake ice along parts of the shores and in Batchewana Bay and in the southeastern section.

February 5-12:

- 4-6 tenths thin lake ice except consolidated medium lake ice along parts of the shores and in Batchewana Bay and in the southeastern section.

February 13-21:

- 7-8 tenths thin lake ice except consolidated medium lake ice along the eastern and southern shores.

February 22-29:

- 9-9+ tenths thin and medium lake ice except consolidated medium lake ice along the eastern and southern shores. Consolidated medium and thick lake ice along the shore in the southeastern section.

From Whitefish Bay northwards to Michipicoten Bay.

February 1-5:

- Open water.

February 6-15.

- Open water except 1-3 tenths new lake ice along parts of the shore.

February 16-29.

- Open water except 7-8 tenths new and thin lake ice along parts of the shore.

From Michipicoten Bay to the entrance to Nipigon Bay.

February 1-11:

- Open water.

February 12-29.

- Open water except 1-3 tenths new lake ice along parts of the shore. 1-3 tenths new and thin lake ice near the entrance to Nipigon Bay.

Elsewhere in Lake Superior.

February 1-29:

- Ice free to open water.

Lake Michigan

Above normal air temperatures were experienced during January except below normal air temperatures were experienced during mid-January over Lake Michigan. Temperatures are forecast to be above normal in February.

Green Bay.

February 1-11:

- 7-8 tenths thin lake ice except 9-9 plus tenths medium lake ice in the southern section. Consolidated medium lake ice along the shore in the southeastern section and in Bays de Noc.

February 12-24:

- 9-9 plus tenths thin and medium lake ice. Consolidated medium and thick lake ice in the southern section and in Bays de Noc.

February 25-29:

- 9-9 plus tenths medium lake ice except 9-9 plus tenths medium and thick lake ice in the along the coast in the eastern section. Consolidated medium and thick lake ice in the southern section and in Bays de Noc.

Northeastern Lake Michigan.

February 1-10:

- 1-3 tenths thin lake ice except 9 tenths thin lake ice northeast of Beaver Island. Consolidated thin and medium lake ice along parts of the shore near the Straits of Mackinac.

February 11-20:

- 4-6 tenths thin lake ice except 9 tenths thin and medium lake ice north and east of Beaver Island. Consolidated thin and medium lake ice along parts of the shore near the Straits of Mackinac.

February 21-29:

- 7-8 tenths thin and medium lake ice except 9 tenths thin and medium lake ice north and east of Beaver Island. Consolidated medium lake ice along parts of the northern shore and near the Straits of Mackinac.

Elsewhere in Lake Michigan.

February 1-9:

- Open water except 4-6 tenths thin lake ice along parts of the shore.

February 10-20:

- Open water except 7-8 tenths thin lake ice along parts of the southern and western shores.

February 21-25:

- Open water except 1-3 tenths thin lake ice along parts of the shores.

February 26-29:

- Open water.

Lake Huron and Georgian Bay

Above normal air temperatures were experienced during January except below normal air temperatures were experienced during mid-January over Lake Huron and Georgian Bay. Temperatures are forecast to be above normal in February.

North Channel.

February 1-15:

- 9-9+ tenths thin lake ice except consolidated medium lake ice in the extreme western and eastern sections.

February 16-29:

- 9-9+ tenths thin and medium lake ice except consolidated medium and thick lake ice in the extreme western and eastern sections.

St Mary's River.

February 1- 17:

- Consolidated medium lake ice.

February 18- 29:

- Consolidated medium and thick lake ice.

South of Manitoulin Island westward to north-western Lake Huron.

February 1-29:

- 1-3 tenths new and thin lake ice except consolidated thin and medium lake ice in sheltered bays

North-western Lake Huron near the Straits of Mackinac.

February 1-7:

- 7-8 tenths thin and medium lake ice except consolidated medium lake ice along parts of the shores.

February 8-29:

- 9-9+ tenths thin and medium lake ice except consolidated medium lake ice along parts of the shores.

From north-western Lake Huron to Saginaw Bay.

February 1-29:

- 4-6 tenths new and thin lake ice along the shore except consolidated thin lake ice near Alpena

Saginaw Bay.

February 1-15:

- 1-3 tenths thin and medium lake ice except consolidated medium lake ice in the southwestern section.

February 16-29:

- 4-6 tenths thin and medium lake ice except consolidated medium lake ice in the southwestern section.

The southern and eastern shore of Lake Huron.

February 1-7:

- Open water except 4-6 tenths new and thin lake ice along parts of the shores. Consolidated thin lake ice along the Bruce Peninsula.

February 8-20:

- 4-6 tenths new and thin lake ice except consolidated thin lake ice along the Bruce Peninsula.

February 21-29:

- 4-6 tenths new and thin lake ice except consolidated thin and medium lake ice along the Bruce Peninsula.

Georgian Bay.

February 1-7:

- 1-3 tenths new and thin lake ice except 9-9+ tenths new and thin lake ice in the northeastern section. Consolidated medium lake ice along the northeastern shore.

February 8-29:

- 4-6 tenths thin lake ice except 9-9+ tenths thin lake ice in the northeastern section. Consolidated medium lake ice along the northeastern shore.

Elsewhere in Lake Huron.

February 1-29:

- Open water to ice free.

Lake Erie and Lake St. Clair

Above normal air temperatures were experienced during January except below normal air temperatures were experienced during mid-January over Lake Erie and Lake St. Clair. Temperatures are forecast to be above normal in February.

Lake St Clair and the Western Basin.

February 1-7:

- 9-9+ tenths thin and medium lake ice consolidated medium lake ice in eastern Lake St Clair.

February 8-29:

- 9-9+ tenths medium lake ice except consolidated medium lake ice in eastern Lake St Clair and along the north shore of Lake Erie west of Point Pelee.

The rest of Lake Erie.

February 1-7:

- Open water except 1-3 tenths new and thin lake ice along parts of the shore.
7-8 tenths thin and medium lake ice near the Western Basin.

February 8-29:

- 4-6 tenths new and thin lake ice except 9-9+ tenths medium lake ice near the Western Basin.

Lake Ontario

Above normal air temperatures were experienced during January except below normal air temperatures were experienced during mid-January over Lake Ontario. Temperatures are forecast to be above normal in February.

Northeastern Lake Ontario.

February 1-7:

- Open water except consolidated thin and medium lake ice along parts of the shore.

February 8-29:

- 7-8 tenths new and thin lake ice except consolidated medium lake ice along the shore.

Bay of Quinte.

February 1-29:

- Consolidated medium lake ice.

St Lawrence River.

February 1-7:

- 1-3 tenths new and thin lake ice except consolidated medium lake ice along parts of the shores.

February 8-29:

- 7-8 tenths thin lake ice except consolidated medium lake ice along parts of the shores.

Elsewhere in Lake Ontario.

February 1-7:

- Open water except 1-3 tenths new lake ice along parts of the shore east of Cobourg. Consolidated medium lake ice along parts of the shore east of Cobourg.

February 8-29:

- Open water except 4-6 tenths new and thin lake ice along parts of the shore east of Cobourg. Consolidated medium lake ice along parts of the shore east of Cobourg.

END







