FECN19 CWIS 151800

THIRTY-DAY ICE OUTLOOK FOR THE GREAT LAKES ISSUED BY ENVIRONMENT CANADA ON 15 MARCH 2024 FOR MID-MARCH TO MID-APRIL.

THE NEXT SCHEDULED BULLETIN WILL BE ISSUED ON 1 APRIL 2024.

## Lake Superior

Above normal air temperatures were experienced over Lake Superior from mid-February to mid-March. Temperatures are forecast to be near normal from mid-March to mid-April.

## Thunder Bay.

March 15-18:

-1-3 tenths medium and thick lake ice except consolidated medium and thick lake ice along parts of the shore in the northeastern section.

March 19-26:

- 4-6 tenths medium and thick lake ice except consolidated thick lake ice along the shore in the northeastern section.

March 27-April 7:

- 1-3 tenths medium and thick lake ice except consolidated thick lake ice along the shore in the northeastern section.

April 8-15:

- Open water except 9-9+ tenths thick lake ice along the shore in the northeastern section.

#### Nipigon and Black Bays.

March 15-April 15:

- Consolidated thick lake ice.

#### From Grand Marais Minnesota to the entrance to Nipigon Bay.

March 15-26:

-Open water except 1-3 tenths medium and thick lake ice near the shore from Thunder Bay to Black Bay.

March 27-April 15:

-Open water.

#### From Grand Marais to Duluth.

March 15-April 15:

- Open water.

#### Southern Lake Superior west of Keweenaw Peninsula.

March 15-April 15:

- Open water except 7-8 tenths medium lake ice in Chequamegon Bay.

#### Southern Lake Superior east of the Keweenaw Peninsula.

March 15-22:

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

March 23-31:

- Open water except 9-9+ tenths medium lake ice in a few sheltered bays.

#### April 1-15:

- Open water.

#### Whitefish Bay.

March 15-23:

- 1-3 tenths new lake ice except consolidated medium lake ice along parts of the eastern shore.

March 24-April 15:

- 1-3 tenths thin and medium lake ice except consolidated medium and thick lake ice along parts of the eastern shore.

## From Whitefish Bay northwards to Michipicoten Bay From Michipicoten Bay to the entrance to Nipigon Bay.

March 15-April 15:

-Open water.

#### Elsewhere in Lake Superior.

March 15-April 15:

- Ice free to open water.

## Lake Michigan

Above normal air temperatures were experienced over Lake Michigan from mid-February to mid-March. Temperatures are forecast to be near normal from mid-March to mid-April.

#### Green Bay.

March 15-23:

-Open water except 9-9+ tenths medium lake ice along parts of the shore in the Bays de Noc.

March 24-April 6:

-Open water except 9-9+ tenths medium and thick lake ice along parts of the shore in the Bays de Noc.

April 7-15:

-Open water except 1-3 tenths medium and thick lake ice along parts of the northern shore in Bays de Noc.

#### Northeastern Lake Michigan.

March 15-April 5:

-Open water except 9-9+ tenths medium lake ice along parts of the northeastern shore and near the Straits of Mackinac.

April 6-10:

-Open water except 4-6 tenths medium lake ice along parts of the northeastern shore and near the Straits of Mackinac.

April 11-15:

-Open water.

#### Elsewhere in Lake Michigan.

March 15-April 15:

- Ice free except open water in the northern section.

## Lake Huron and Georgian Bay

Above normal air temperatures were experienced over Lake Huron and Georgian Bay from mid-February to mid-March. Temperatures are forecast to be near normal from mid-March to mid-April.

#### North Channel.

March 15-25:

- 1-3 tenths medium lake ice except consolidated medium lake ice in the extreme western and eastern sections.

March 26-April 5:

- 1-3 tenths medium lake ice except consolidated medium and thick lake ice in the extreme western and eastern sections.

April 6-15:

- Open water except consolidated medium and thick lake ice in a few sheltered bays.

## St Mary's River.

March 15-26:

- 4-6 tenths medium lake ice except consolidated medium lake ice along parts of the shore.

March 27-April 15:

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

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

March 15-31:

- Open water except 1-3 tenths medium lake ice in strips and patches near parts of the shore. Consolidated medium lake ice in a few sheltered bays.

April 1-15:

- Open water except 4-6 tenths medium lake ice in a few sheltered bays in the western section.

#### North-western Lake Huron near the Straits of Mackinac.

March 15-31:

- Open water except 4-6 tenths medium lake ice in a few sheltered bays.

April 1-8:

- Open water except 4-6 tenths medium and thick lake ice along the shore in a few sheltered bays along the northern shore.

April 9-15:

- Open water.

#### From north-western Lake Huron to Saginaw Bay.

March 15-April 5:

- Open water.

April 6-15:

- Ice free.

#### Saginaw Bay.

March 15-31:

- Open water.

April 1-15:

- Ice free.

#### The southern and eastern shore of Lake Huron.

March 15-31:

- Open water.

April 1-15:

- Ice free.

## Georgian Bay.

March 15-31:

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

April 1-8:

- Open water except consolidated rotten thick lake ice in a few sheltered bays along the northeastern shore.

April 9-15:

- Open water.

#### Elsewhere in Lake Huron.

March 15-April 15:

- Open water to ice free.

## Lake Erie and Lake St. Clair

Above normal air temperatures were experienced over Lake Erie and Lake St. Clair from mid-February to mid-March. Temperatures are forecast to be near normal from mid-March to mid-April.

#### Lake St Clair and the Western Basin.

March 15-April 15:

- Open water.

#### The rest of Lake Erie.

March 15-April15:

- Ice free.

#### **Lake Ontario**

Above normal air temperatures were experienced over Lake Ontario from mid-February to mid-March. Temperatures are forecast to be near normal from mid-March to mid-April.

#### Northeastern Lake Ontario.

March 15-April 15:

- Open water.

# Bay of Quinte. March 15-31:

- Open water.

April 1-15:

- Ice free.

#### St Lawrence River.

March 15-31:

- Open water.

April 1-15:

- Ice free.

## Elsewhere in Lake Ontario.

March 15-April 15:

- Ice free.

END







