FECN15 CWIS 011800

THIRTY DAY ICE OUTLOOK FOR HUDSON AND FOXE FOR JULY ISSUED BY ENVIRONMENT CANADA ON 1 JULY 2025.

THE NEXT 30 DAY OUTLOOK WILL BE ISSUED ON 15 JULY 2025.

## Summary for June 15 to 27.

Average air temperatures were below normal over all forecast regions except near normal for northern Davis Strait. Ice melt is near normal except around 1-2 weeks faster than normal in western Hudson Bay, Hudson Strait and southern Foxe Basin and around 1 week slower than normal in eastern Hudson Bay and in the Labrador Sea.

# Weather forecast for July 1-31.

Air temperatures are forecast to be above normal in Foxe Basin and western Hudson Bay and Hudson Strait and near to below normal elsewhere.

## **Southern Labrador Coast.**

**July 1-3** 

- Bergy water with occasional areas of 1-3 tenths first-year ice including a trace of old ice along the coast in the extreme northwestern section.

July 4-31

- Bergy water.

## **Northern Labrador Coast.**

July 1-5

- In the southern section, south of Nain, within 40-60 nautical miles of the coast, bergy water with occasional areas of 1-3 tenths first-year ice including a trace of old ice.
- In the northern section, within 60-80 nautical miles of the coast, 1-3 tenths first-year ice including a trace of old ice with areas of 7-8 tenths ice.
- Elsewhere, bergy water.

July 6-15

- In the southern section, bergy water.
- In the northern section, bergy water with areas of 1-3 tenths ice within 40-60 nautical miles of the coast.

July 16-31

- Bergy water.

#### Lake Melville.

July 1-31

- Ice free.

## Southern Davis Strait.

**July 1-7** 

- 9-9+ tenths first-year ice including a trace of old ice in the northwestern section.
- 7-8 tenths first-year ice including a trace of old ice with areas of 9-9+ tenths first-year ice including a trace of old ice in the southwestern section.

- Elsewhere, bergy water.
- Consolidated first-year ice along the coast beginning to fracture.

## July 8-14

- 7-8 tenths ice with areas of 9-9+ tenths ice in the northwestern section.
- 4-6 tenths ice with areas of 7-8 tenths ice in the southwestern section.
- Elsewhere, bergy water.
- Consolidated ice continuing to fracture.

## July 15-21

- 4-6 tenths ice with areas of 7-8 tenths ice in the northwestern section.
- 1-3 tenths ice with areas of 4-6 tenths ice in the southwestern section.
- Elsewhere, bergy water.
- Consolidated ice continuing to fracture.

## July 22-27

- 1-3 tenths ice with areas of 4-6 tenths ice in the northwestern section.
- Bergy water with areas of 1-3 tenths ice in the southwestern section.
- Elsewhere, bergy water.
- Consolidated ice continuing to fracture.

#### July 28-31

- Bergy water with areas of 1-3 tenths ice in the western section.
- Elsewhere, bergy water.

## Northern Davis Strait.

## July 1-7

- Bergy water in the extreme eastern section.
- Elsewhere, 9-9+ tenths first-year ice including a trace of old ice.
- Consolidated first-year ice including a trace of old ice along the coast.

## July 8-14

- Bergy water in the extreme eastern section.
- 7-8 tenths ice with areas of 9-9+ tenths ice in the southwestern section.
- 9-9+ tenths ice in the northwestern section.
- Consolidated ice beginning to fracture.

## July 15-27

- Bergy water in the extreme eastern section.
- 4-6 tenths ice with areas of 7-8 tenths ice in the western section.
- Consolidated ice continuing to fracture.

#### July 28-31

- Bergy water in the eastern section.
- 1-3 tenths ice with areas of 4-6 tenths ice in the southwestern section.
- 4-6 tenths ice with occasional areas of 7-8 tenths ice in the northwestern section.

# Frobisher Bay.

## July 1-6

- 7-8 tenths first-year ice including a trace of old ice with areas of 9-9+ tenths first-year ice including a trace of old ice.
- Consolidated first-year ice along the coasts continuing to fracture.

July 7-12

- 4-6 tenths ice with areas of 7-8 tenths ice.
- Consolidated ice along the coasts continuing to fracture.

July 13-27

- Bergy water with areas of 4-6 tenths ice in the eastern section.

July 28-31

- Bergy water.

## **Cumberland Sound.**

**July 1-7** 

- Bergy water with areas of 1-3 tenths first-year ice including a trace of old ice except 7-8 tenths first-year ice including a trace of old ice with areas of 9-9+ tenths first-year ice including a trace of old ice in the eastern section.
- Consolidated first-year ice along the coasts continuing to fracture.

July 8-14

- Bergy water with areas of 1-3 tenths ice except 4-6 tenths ice with areas of 7-8 tenths ice near the eastern entrance.

July 15-31

- Bergy water with areas of 1-3 tenths ice in the extreme eastern section.

#### **Hudson Strait.**

July 1-10

- 1-3 tenths first-year ice including a trace of old ice in the extreme eastern section.
- Bergy water with areas of 1-3 tenths first-year ice along the coasts in the western and central sections.
- Elsewhere, bergy water.
- Consolidated first-year ice along the coasts continuing to fracture.

July 11-19

- Bergy water except occasional areas of 1-3 tenths ice.

July 20-31

- Bergy water.

## Ungava Bay.

**July 1-5** 

- Bergy water with areas of 1-3 tenths first-year ice including a trace of old ice.

July 6-11

- Bergy water with occasional areas of 1-3 tenths ice.

July 12-31

- Bergy water.

## Foxe Basin.

July 1-12

- Open water with areas of 1-3 tenths first-year ice in the extreme northwestern section and along the coasts of Southampton Island.

- 1-3 tenths first-year ice with areas of 4-6 tenths first-year ice in the southwestern section.
- Elsewhere, 8-9+ tenths first-year ice.
- Consolidated first-year ice along the coasts beginning to fracture.

## July 13-22

- 1-3 tenths ice with areas of 4-6 tenths ice in the extreme northwestern section and southwestern section.
- Open water along the coasts of Southampton Island.
- Elsewhere, 7-8 tenths ice with areas of 9-9+ tenths ice, including in Fury and Hecla Strait
- Consolidated ice continuing to fracture.

## July 23-31

- Open water with occasional areas of 1-3 tenths ice in the northwestern and southwestern sections.
- Elsewhere, 1-3 tenths ice with occasional areas of 7-8 tenths ice.
- 4-6 tenths ice with areas of 7-8 tenths ice in Fury and Hecla Strait.

## Northwestern Hudson Bay.

July 1-6

- 1-3 tenths first-year ice in the extreme southeastern section.
- Elsewhere, open water with occasional areas of 1-3 tenths first-year ice.

## July 7-12

- Open water with occasional areas of 1-3 tenths ice in extreme southeastern section.
- Elsewhere, open water to ice free.

#### July 13-20

- Open water to ice free

## July 21-31

- Ice free.

# Eastern Hudson Bay – James Bay

## July 1-7

- Open water with areas of 7-8 tenths first-year ice in the extreme northern section.
- Open water with areas of 1-3 tenths first-year ice in the southeastern section and in extreme southern James Bay.
- Elsewhere, 7-8 tenths first-year ice with areas of 9-9+ tenths first-year ice.
- Consolidated first-year ice continuing to fracture.

## July 8-15

- Open water with areas of 1-3 tenths ice in the northern section, southeastern section and in northern James Bay.
- Open water in southern James Bay.
- Elsewhere, 4-6 tenths ice with areas of 7-8 tenths ice.

#### July 16-22

- Open water in the extreme northern section and in southern James Bay.
- Elsewhere, open water with occasional areas of 1-3 tenths ice except 4-6 tenths ice in the southwestern section.

## July 23-31

- Ice free in the extreme northern section and in southern James Bay.
- Elsewhere, open water with occasional areas of 1-3 tenths ice.

## Southwestern Hudson Bay.

July 1-5

- Open water with occasional areas of 1-3 tenths first-year ice in the extreme northern section and along the coast in the southwestern section near the mouth of the Nelson River.
- 7-8 tenths first-year ice along the coast in the extreme southern section.
- Elsewhere, 7-8 tenths first-year ice with areas of 9-9+ tenths first-year ice.
- Consolidated first-year ice along the coast continuing to fracture.

July 6-13

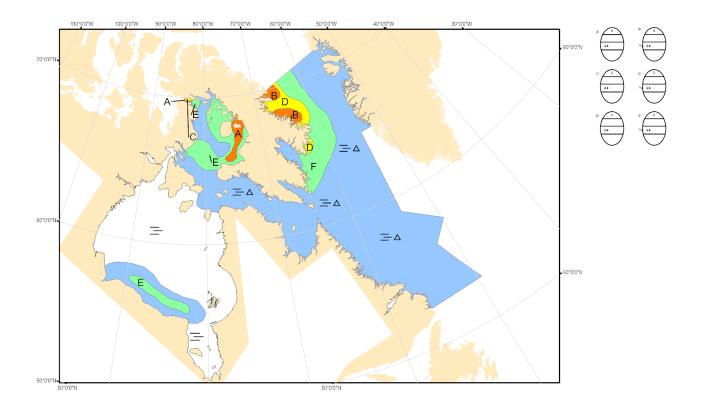
- Open water in the extreme northern section and along the coast in the southwestern section near the mouth of the Nelson River.
- Elsewhere, 4-6 tenths ice with areas of 7-8 tenths ice.

July 14-23

- Open water to ice free in the northern section and along the coast in the southwestern section near the mouth of the Nelson River.
- Elsewhere, 1-3 tenths ice with areas of 4-6 tenths ice.

July 24-31

- Open water to ice free except areas of 1-3 tenths ice in the extreme southern section.





North American Ice Service / Service des glaces de l'Amérique du Nord ICE FORECAST - 30 DAY PRÉVISIONS DES GLACES - 30 JOURS

VALID/VALIDE: 31 JUL/JUIL. 2025