

FECN14 CWIS 151800

THIRTY DAY ICE OUTLOOK FOR THE WESTERN AND CENTRAL ARCTIC FOR MID-OCTOBER TO MID-NOVEMBER ISSUED BY ENVIRONMENT CANADA ON 15 OCTOBER 2025. THE NEXT 30 DAY OUTLOOK WILL BE ISSUED ON 31 OCTOBER 2025.

### **Summary for October 1 to 12.**

Average air temperatures were above normal everywhere except near normal along the northwestern Alaskan coast. Overall, ice extent is below than normal, including below normal multi-year ice in most areas except in parts of Parry Channel (including McClure Strait) where there is more multi-year ice than normal. Ice extent is greater than normal multi-year ice in parts of the southern Beaufort Sea, including along the west coast of Banks Island. Elsewhere, ice extent is near normal as freeze-up has begun.

### **Weather forecast for October 15 to November 15.**

Air temperatures are forecast to be near to below normal along the northern and western Alaskan coasts. Elsewhere, air temperatures are forecast to be above normal.

### **Southeastern Beaufort Sea.**

October 15-22

- Bergy water with areas of 1-3 tenths new, second-year and multi-year ice in the extreme northwestern section.
- 1-3 tenths new, second-year and old ice with areas of 4-6 tenths new, first-year and multi-year ice west of Banks Island.
- Elsewhere, bergy water with occasional areas of 1-3 tenths new ice along parts of the coasts.

October 23-November 1

- 4-6 tenths new, grey, second-year and multi-year ice with areas of 9-9+ tenths grey, second-year and multi-year ice in the northwestern section and west of Banks Island.
- 7-8 tenths new ice along parts of the coasts.
- Elsewhere, bergy water with occasional areas of 1-3 tenths new, second-year and multi-year ice.

November 2-9

- 7-8 tenths grey, second-year and multi-year ice with areas of 9-9+ tenths grey-white, second-year and multi-year ice in the northwestern section and west of Banks Island.
- 7-8 tenths new and grey ice along parts of the coasts.
- Elsewhere, 4-6 tenths new and grey ice with areas of 7-8 tenths grey, second-year and multi-year ice.

November 10-15

- 9-9+ tenths grey-white, second-year and multi-year ice west of Banks Island.
- 9-9+ tenths new and grey ice along the coasts.
- Elsewhere, 7-8 tenths new and grey ice with areas of 9-9+ tenths grey, second-year and multi-year ice.
- Consolidated grey-white ice along parts of the coast.

## **Amundsen Gulf.**

October 15-23

- Bergy water.

October 24-November 6

- Bergy water with areas of 4-6 tenths new ice along parts of the coasts.

November 7-15

- 7-8 tenths new and grey ice along parts of the coast.
- Elsewhere, 1-3 tenths new ice with areas of 4-6 tenths new ice.

## **Prince of Wales Strait.**

October 15-24

- 9-9+ tenths new and multi-year ice in the extreme northern section.
- Elsewhere, bergy water.

October 25-29

- 7-8 tenths new and multi-year ice in the northern section.
- Elsewhere, bergy water with areas of 1-3 tenths new ice.

October 30-November 6

- 9-9+ tenths new, grey and multi-year ice in the northern section.
- 4-6 tenths new ice including a trace of multi-year ice in the southern section.

November 7-15

- 9-9+ tenths grey-white and multi-year ice in the northern section.
- 9-9+ tenths new and grey ice including a trace of multi-year ice in the southern section.

## **Northern Alaskan Coast.**

October 15-23

- Bergy water with areas of 4-6 tenths new, grey, second-year and multi-year ice in the northern section.
- Bergy water with areas of 4-6 tenths new and grey ice along parts of the coast.
- Elsewhere, bergy water.

October 24-November 1

- Bergy water with areas of 7-8 tenths new, grey, second-year and multi-year ice in the northern section.
- 7-8 tenths new and grey ice along the coast.
- Elsewhere, bergy water.

November 2-9

- 4-6 tenths new, grey, second-year and multi-year ice with areas of 9-9+ tenths grey, grey-white, second-year and multi-year in the northern section.
- 9-9+ tenths new, grey ice and grey-white ice along the coast.
- Elsewhere, bergy water with areas of 4-6 tenths new ice.

November 10-15

- 7-8 tenths grey, grey-white, second-year and multi-year ice with areas of 9-9+ tenths grey, grey-white, second-year and multi-year ice in the northern section.
- Consolidated grey-white ice along the coasts.
- Elsewhere, 7-8 tenths new and grey ice.

## **Western Alaskan Coast.**

October 15-20

- Bergy water in the extreme northeastern section.
- Ice free in the northern and western sections.
- Elsewhere, open water with occasional areas of 1-3 tenths new ice along parts of the coast.

October 21-31

- Bergy water in the extreme northeastern section.
- Elsewhere, open water with areas of 4-6 tenths new ice along parts of the coast.

November 1-6

- Bergy water with areas of 1-3 tenths new ice in the extreme northeastern section.
- Elsewhere, open water with areas of 7-8 tenths new and grey ice along parts of the coast.

November 7-15

- 4-6 tenths new ice in the extreme northeastern section.
- 1-3 tenths new and grey ice with areas of 9-9+ tenths grey and grey-white ice along the coast in the eastern section.
- Open water with areas of 1-3 tenths new ice in the western section.

## **Northern Beaufort Sea south of 75°N.**

October 15-23

- 9-9+ tenths grey, grey-white, second-year and multi-year ice in the extreme northwestern and northeastern sections.
- 1-3 tenths new, grey, second-year and multi-year ice with areas of 7-8 tenths new, grey, second-year and multi-year ice in the southeastern section.
- Elsewhere, 4-6 new and grey ice with areas of 9-9+ tenths grey and grey-white ice.

October 24-November 4

- 9-9+ tenths grey, grey-white, second-year and multi-year ice in the extreme northwestern and eastern sections.
- Elsewhere, 7-8 tenths new, grey and grey-white ice with areas of 9-9+ tenths grey, grey-white, second-year and multi-year ice.

November 5-15

- 9-9+ tenths grey-white, first-year, second-year and multi-year ice in the extreme northwestern and eastern sections.
- 9-9+ tenths grey-white and first-year ice in the extreme northern section.
- Elsewhere, 9-9+ tenths grey and grey-white ice with areas of 9-9+ tenths grey, grey-white, second-year and multi-year ice.

## **Coronation Gulf.**

October 15-25

- Bergy water.

October 26-November 1

- Bergy water except areas of 1-3 tenths new ice along parts of the coasts.

November 2-10

- Bergy water except 4-6 tenths new ice along parts of the coasts in the western section.
- Bergy water except 9-9+ tenths new and grey ice along parts of the coasts in the eastern section.

November 11-15

- 1-3 tenths new ice except 7-8 tenths new ice and grey ice along parts of the coasts in the western section.
- 4-6 tenths new ice except 9-9+ tenths new and grey ice near the coasts in the eastern section.
- Consolidated grey-white ice along parts of the coasts in the eastern section.

## **Queen Maud Gulf.**

October 1-19

- Bergy water.

October 20-27

- Bergy water with areas of 4-6 tenths new ice along parts of the coasts.

October 28-November 5

- Bergy water with areas of 9-9+ tenths new and grey ice along the coasts.

November 5-15

- 4-6 tenths new and grey ice with areas of 9-9+ tenths new and grey ice in the western section.
- 9-9+ tenths new and grey ice in the eastern section.
- Consolidated grey-white ice along parts of the coasts.

## **Victoria Strait – Larsen Sound.**

October 15-19

- Bergy water with occasional 1-3 tenths new ice in sheltered bays.

October 20-27

- 4-6 tenths new and multi-year ice in the extreme northwestern section.
- Elsewhere, bergy water with areas of 1-3 tenths new ice along the coasts.

October 28-November 5

- 7-8 tenths new, grey and multi-year ice in the northwestern section.
- Elsewhere, 1-3 tenths new ice with areas of 4-6 tenths new and grey ice.

November 6-15

- 9-9+ tenths grey, grey-white and multi-year ice in the northwestern section
- Elsewhere, 7-8 tenths new and grey ice with areas of 9-9+ new, grey and grey-white ice.
- Consolidated grey-white ice along parts of the coasts.

## **Peel Sound.**

October 15-19

- 4-6 tenths new, grey, second-year and multi-year ice with areas of 9-9+ tenths new, grey, second-year and multi-year ice in the extreme northern section.
- Elsewhere, bergy water with occasional areas of 4-6 tenths new ice.

October 20-27

- 7-8 tenths new, grey, second-year and multi-year ice with areas of 9-9+ tenths new, grey, second-year and multi-year ice in the extreme northern section.
- Elsewhere, 1-3 tenths new ice with areas of 7-8 tenths new and grey ice.

October 28-November 5

- 9-9+ tenths grey, grey-white, second-year and multi-year ice in the northern section.
- 7-8 tenths new and grey ice with areas of 9-9+ tenths new and grey ice in the southern section.

October 6-November 15

- 9-9+ tenths grey, grey-white, second-year and multi-year ice in the northern section.
- 9-9+ tenths grey and grey-white ice in the southern section.
- Consolidated grey-white ice along parts of the coasts.

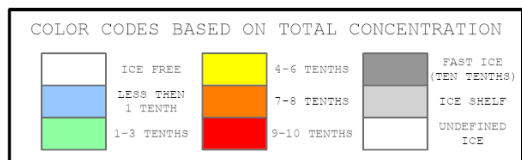
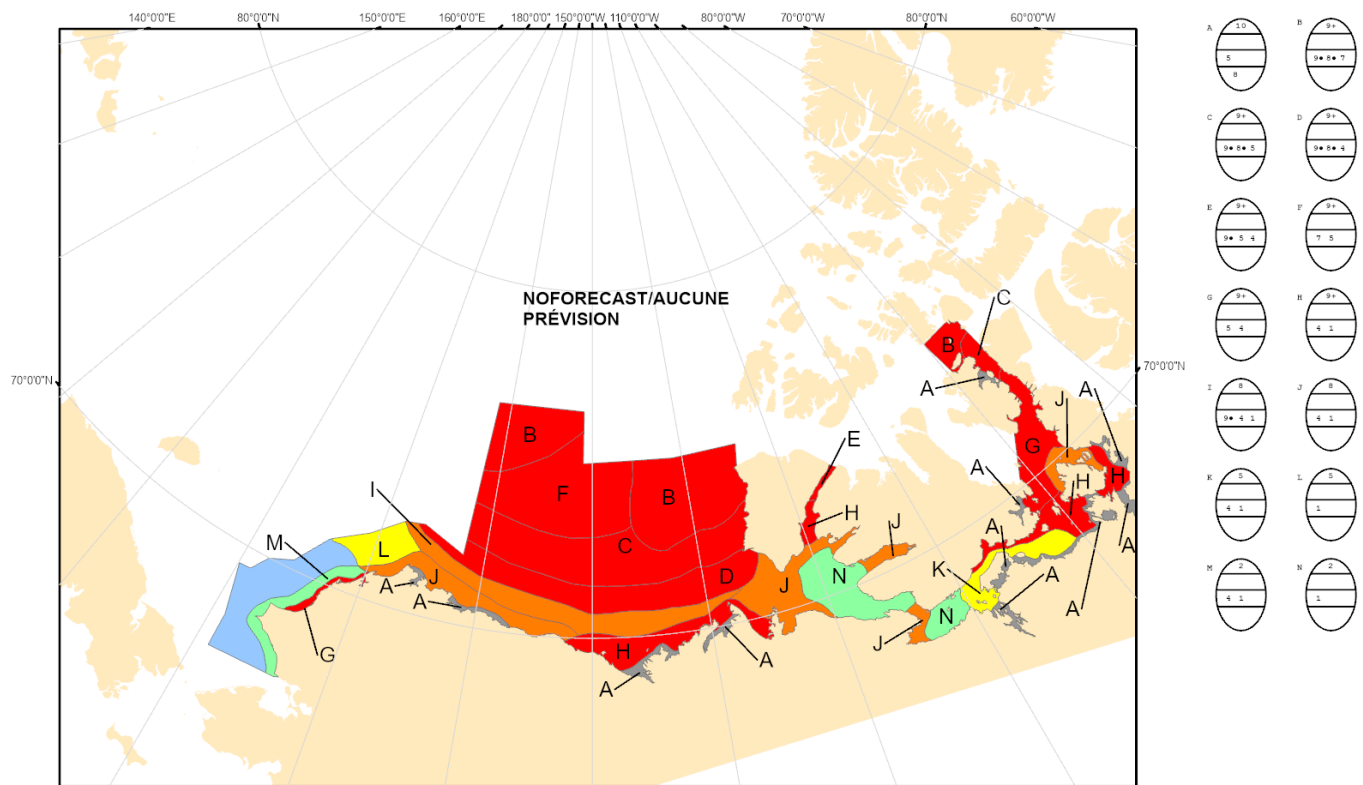
## Arctic Ocean north of 75°N

### M'Clintock Channel

### Viscount Melville Sound

### M'Clure Strait.

Forecasts have ended for the season.



North American Ice Service /  
Service des glaces de l'Amérique du Nord  
ICE FORECAST - 30 DAY  
PRÉVISIONS DES GLACES - 30 JOURS  
VALID/VALIDE: 15 NOV/NOV 2025