

FECN16 CWIS 311800

THIRTY DAY ICE OUTLOOK FOR THE EASTERN AND NORTHERN ARCTIC FOR NOVEMBER ISSUED BY ENVIRONMENT CANADA ON 31 OCTOBER 2025. THE NEXT 30 DAY OUTLOOK WILL BE ISSUED ON 14 NOVEMBER 2025.

Summary for October 13 to 27.

Average air temperatures were above normal for all forecast regions including significantly above normal over the central Canadian Archipelago. Freeze-up is around 3 weeks later than normal in Baffin Bay and 4-5 weeks later than normal in Norwegian Bay, Wellington Channel, Barrow Strait, Lancaster Sound, Prince Regent Inlet, Admiralty Inlet, Pond and Navy Board Inlet, and Gulf of Boothia. Elsewhere, ice extent is near normal.

Weather forecast for November.

Air temperatures are forecast to be above normal over all forecast regions.

Northern Baffin Bay.

November 1-7

- 9-9+ tenths grey, grey-white, second-year and multi-year ice in the northwestern section including along the coast of Devon Island.
- 4-6 tenths new, grey, second-year and multi-year ice with areas of 9-9+ tenths grey-white, second-year and multi-year ice near the entrance to Lancaster Sound and near Bylot Island.
- 4-6 tenths new ice along the ice edge and along parts of the Baffin Island coast.
- Elsewhere, bergy water with occasional areas of 1-3 tenths new ice.

November 8-15

- 9-9+ tenths grey-white, first-year, second-year and multi-year ice in the extreme northwestern section.
- 9-9+ tenths new, grey, grey-white, second-year and multi-year ice in the western section.
- 9-9+ tenths new, grey and grey-white ice in the northeastern section.
- Elsewhere, 4-6 tenths new and grey ice with areas of 9-9+ tenths new and grey ice except bergy water with areas of 1-3 tenths new ice in the extreme southeastern section.

November 16-22

- 9-9+ tenths grey-white, first-year, second-year and multi-year ice in the northwestern section.
- 9-9+ tenths grey, grey-white, second-year and multi-year ice in the southwestern section.
- 9-9+ tenths new, grey and grey-white ice in the northeastern section.
- 7-8 tenths new and grey ice in the extreme southeastern section.

November 23-30

- 9-9+ tenths grey-white, first-year, second-year and multi-year ice in the western section.
- 9-9+ tenths new and grey ice in the extreme southeastern section.
- Elsewhere, 9-9+ tenths grey and grey-white ice.

Southwestern Baffin Bay.

November 1-10

- Bergy water except occasional areas of 1-3 tenths new ice along parts of the coast in the extreme northwestern section.

November 11-18

- 7-8 tenths new and grey ice including a trace of second-year and multi-year ice in the northwestern section.
- 4-6 tenths new ice in the southwestern section.
- Elsewhere, bergy water.

November 19-25

- 9-9+ tenths new, grey, grey-white including a trace of second-year and multi-year ice in the northwestern section.
- 7-8 tenths new and grey ice in the southwestern section.
- Bergy water with areas of 4-6 tenths new ice in the eastern section.

November 26-30

- 9-9+ tenths grey, grey-white and first-year ice including a trace of multi-year ice in the northwestern section.
- 9-9+ tenths new, grey and grey-white ice in the southwestern section.
- 7-8 tenths new and grey ice in the eastern section.

Pond and Navy Board Inlets.

November 1-4

- 1-3 tenths new ice with areas of 4-6 new and grey ice including a trace of multi-year ice.

November 5-10

- 7-8 tenths new ice with areas of 9-9+ tenths new and grey ice including a trace of multi-year ice.

November 11-15

- 9-9+ tenths new and grey ice with areas of 9-9+ tenths new and grey ice including a trace of multi-year ice except 9-9+ tenths new, grey and grey-white ice including a trace of multi-year ice in Navy Board Inlet.

November 16-22

- 9-9+ tenths grey and grey-white ice including a trace of multi-year ice.
- Consolidated grey-white ice in Eclipse Sound and in some bays and inlets.

November 23-30

- Consolidated grey-white ice including a trace of multi-year ice except 9-9+ tenths grey-white and first-year ice including a trace of multi-year ice in the extreme eastern section of Pond Inlet.

Lancaster Sound

November 1-7

- 7-8 tenths new, grey, second-year and multi-year ice.

November 8-22

- 9-9+ tenths grey, grey-white, second year and multi-year ice.
- Consolidated grey-white ice in sheltered bays.

November 23-30

- 9-9+ tenths grey, grey-white, first-year and multi-year ice.
- Consolidated first-year ice in sheltered bays.

Prince Regent Inlet.

November 1-5

- 4-6 tenths new ice including a trace of multi-year ice in the northern section.
- Elsewhere, bergy water with occasional areas of 4-6 tenths new ice.

November 6-11

- 4-6 tenths new ice except areas of 7-8 tenths new and grey ice including a trace of multi-year ice in the northern section.

November 12-16

- 7-8 tenths new ice with areas of 9-9+ tenths new and grey ice except 9-9+ tenths new and grey ice including a trace of multi-year ice in the northern section.

November 17-25

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

November 26-30

- 9-9+ tenths grey, grey-white and first-year ice except 9-9+ tenths grey, grey-white and first-year ice including a trace of multi-year ice in the northern section.
- Consolidated grey-white ice in sheltered bays.

Gulf of Boothia.

November 1-6

- Open water with areas of 7-8 tenths new ice in Pelly Bay.
- 4-6 tenths new ice with areas of 7-8 tenths new ice in the northern section.
- Elsewhere, bergy water with areas 4-6 tenths new ice.

November 7-15

- 4-6 tenths new and grey ice with areas of 9-9+ tenths new and grey ice.

November 16-26

- 9-9+ tenths new, grey and grey-white ice.
- Consolidated grey-white ice in sheltered bays.

November 27-30

- 9-9+ tenths grey, grey-white and first-year ice.
- Consolidated first-year ice in sheltered bays.

Barrow Strait

Admiralty Inlet

Wellington Channel

McDougall Sound

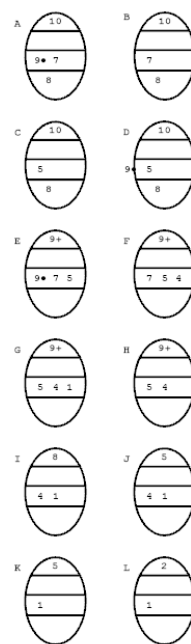
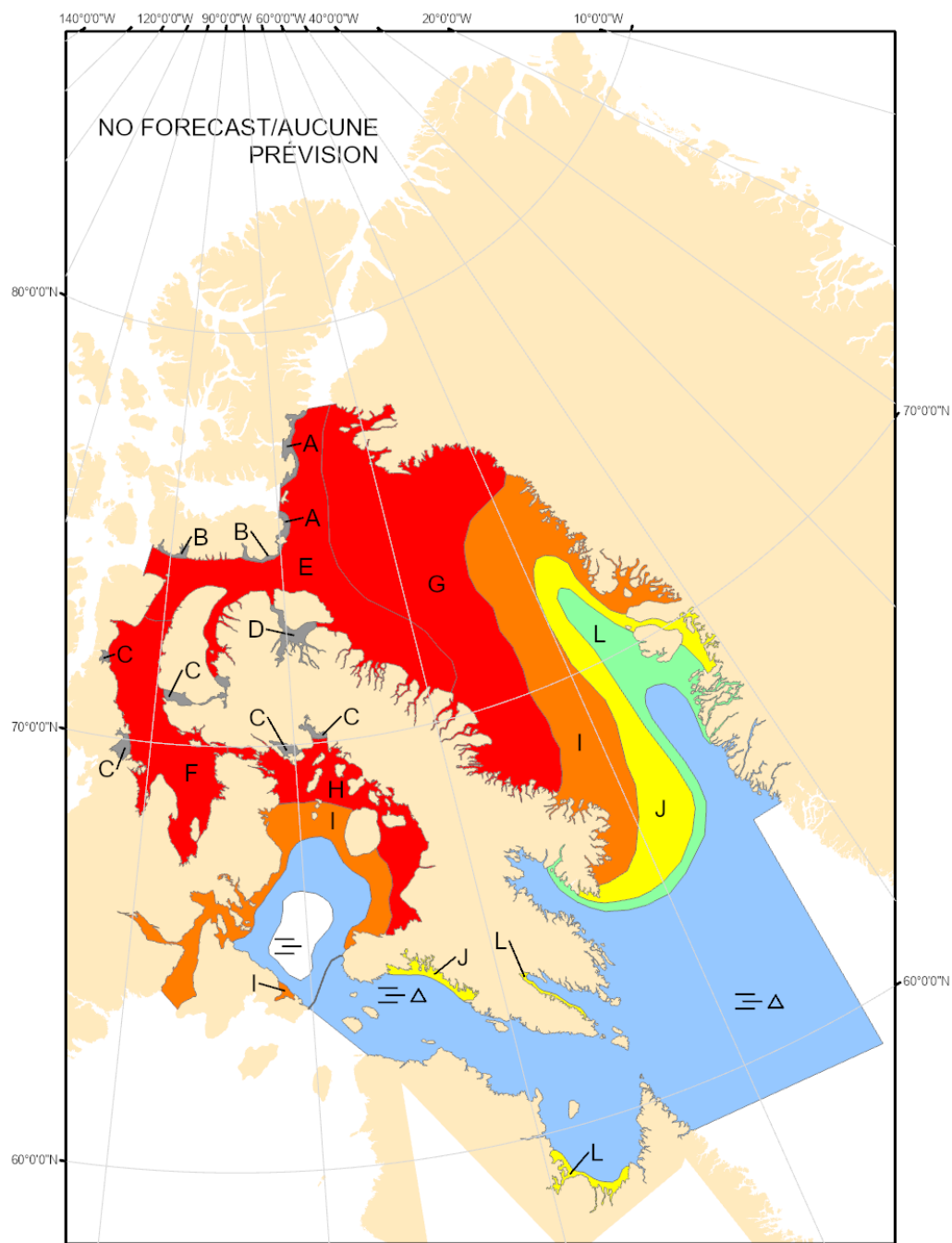
Jones Sound

Norwegian Bay

Eureka Sound

Western Kane Basin.

Forecasts have ended for the season.



COLOR CODES BASED ON TOTAL CONCENTRATION

ICE FREE	4-6 TENTHS	FAST ICE (TEN TENTHS)
LESS THEN 1 TENTH	7-8 TENTHS	ICE SHELF
1-3 TENTHS	9-10 TENTHS	UNDEFINED ICE

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