

FECN16 CWIS 301800

THIRTY DAY ICE OUTLOOK FOR THE EASTERN AND NORTHERN ARCTIC FOR OCTOBER ISSUED BY ENVIRONMENT CANADA ON 30 SEPTEMBER 2026. THE NEXT 30 DAY OUTLOOK WILL BE ISSUED ON 15 OCTOBER 2026.

Summary for September 15-29.

Average air temperatures were above normal in all regions. Ice extent is less than normal in Committee Bay, Barrow Strait, McDougall Sound, Norwegian Bay, Jones Sound, and Eureka Sound. Ice extent is slightly above normal in extreme northwestern Baffin Bay. Elsewhere, ice conditions are near normal.

Weather forecast for October.

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

Northern Baffin Bay.

September 30-October 7

- 7-8 tenths new, second-year and multi-year ice with areas of 9-9+ tenths new, second-year and multi-year ice in the extreme northwestern section, south of Nares Strait.
- Elsewhere, bergy water except 4-6 tenths new and multi-year ice in the northern section near the entrance to Jones Sound.

October 8-15

- 7-8 tenths grey, second-year and multi-year ice with areas of 9-9+ tenths grey, second-year and multi-year ice in the extreme northwestern section, including near the entrance to Jones Sound.
- Bergy water with occasional areas of 1-3 tenths new and multi-year ice in the northwestern section along the coast of Devon Island.
- Elsewhere, bergy water.

October 16-24

- 7-8 tenths grey-white, second-year and multi-year ice with areas of 9-9+ tenths grey-white, second-year and multi-year ice in the northwestern section, including near the entrance to Jones Sound.
- 7-8 tenths new, grey and multi-year ice elsewhere along the coasts in the northwestern section and near the entrance to Lancaster Sound.
- Bergy water with areas of 1-3 tenths new and multi-year ice in the northwestern section along the coast of Bylot Island.
- Elsewhere, bergy water.

October 25-30

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

Southwestern Baffin Bay.

September 30-October 24

- Bergy water.

October 25-30

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

Pond and Navy Board Inlets.

September 30-October 14

- Bergy water.

October 15-20

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

October 21-26

- 9-9+ tenths new and grey ice including a trace of multi-year ice in Navy Board Inlet.
- Elsewhere, 7-8 tenths new and grey ice.

October 27-30

- 9-9+ tenths grey and grey-white ice including a trace of multi-year ice.

Admiralty Inlet.

September 30-October 13

- Bergy water.

October 14-18

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

October 19-23

- 7-8 tenths new and grey ice.

October 24-30

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

Lancaster Sound

September 30-October 6

- 1-3 tenths new ice including a trace of multi-year ice with areas of 4-6 tenths new ice including 1 tenth multi-year ice in the extreme western section.
- Elsewhere, bergy water.

October 7-16

- 4-6 tenths new ice including 1 tenth multi-year ice with areas of 7-8 tenths new and grey ice including 1 tenth multi-year ice in the western section.
- Bergy water with areas of 1-3 tenths new ice in the eastern section.

October 17-24

- 7-8 tenths new and grey ice including 1 tenth multi-year ice in the western section.
- 4-6 tenths new and grey ice including 1 tenth multi-year ice with areas of 7-8 tenths new and grey ice including 1 tenth multi-year ice in the eastern section.

October 25-30

- 9-9+ tenths grey and grey-white ice including 1 tenth multi-year ice.

Barrow Strait.

September 30-October 8

- 7-8 tenths new, second-year and multi-year ice with areas of 9-9+ tenths new, grey, second-year and multi-year ice in the western section.
- 4-6 tenths new and second-year ice including up to 2 tenths multi-year ice in the eastern section.

October 9-15

- 9-9+ tenths new, grey, second-year and multi-year ice in the western section.
- 7-8 tenths new, grey and second-year ice including up to 2 tenths multi-year ice in the eastern section.

October 16-25

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

October 26-30

- 9-9+ tenths grey, grey-white, second-year and multi-year ice.

Prince Regent Inlet.

September 30-October 8

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

October 9-25

- Bergy water with areas of 4-6 tenths new and grey ice.

October 26-30

- 9-9+ tenths grey and grey-white ice including a trace of multi-year ice in the extreme northern section.
- Elsewhere, 7-8 tenths new and grey ice.

Gulf of Boothia.

September 30-October 19

- Ice free in Pelly Bay.
- Elsewhere, bergy water.

October 20-25

- Open water with occasional areas of 1-3 tenths new ice in Pelly Bay.
- Elsewhere, bergy water with occasional areas of 1-3 tenths new ice along parts of the coasts.

October 26-30

- Open water with occasional areas of 1-3 tenths new ice in Pelly Bay.
- Elsewhere, bergy water with areas of 4-6 tenths new and grey ice along parts of the coasts and in the extreme northern section.

Wellington Channel.

September 30-October 5

- 4-6 tenths new and second-year ice including up to 3 tenths multi-year ice with areas of 9-9+ tenths new and second-year ice including up to 3 tenths multi-year ice.

October 6-12

- 7-8 tenths new and second-year ice including up to 3 tenths multi-year ice with areas of 9-9+ tenths new and second-year ice including up to 3 tenths multi-year ice.

October 13-25

- 7-8 tenths new, grey and second-year ice including up to 3 tenths multi-year ice.

October 26-30

- 9-9+ tenths grey-white, second-year and multi-year ice in the extreme northwestern section.
- Elsewhere, 9-9+ tenths grey and second-year ice including up to 3 tenths multi-year ice.

McDougall Sound.

September 30-October 8

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

October 9-24

- 9-9+ tenths grey, second-year and multi-year ice.

October 25-30

- 9-9+ tenths grey, grey-white, second-year and multi-year ice.

Jones Sound.

September 30-October 9

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

October 10-18

- Bergy water with areas of 7-8 tenths new, second-year and multi-year ice in the extreme northwestern section.
- Elsewhere, bergy water with areas of 7-8 tenths new ice along the coasts.

October 19-25

- 9-9+ tenths grey, second-year and multi-year ice in the extreme northwestern section.
- Elsewhere, 7-8 tenths new and grey ice.

October 26-30

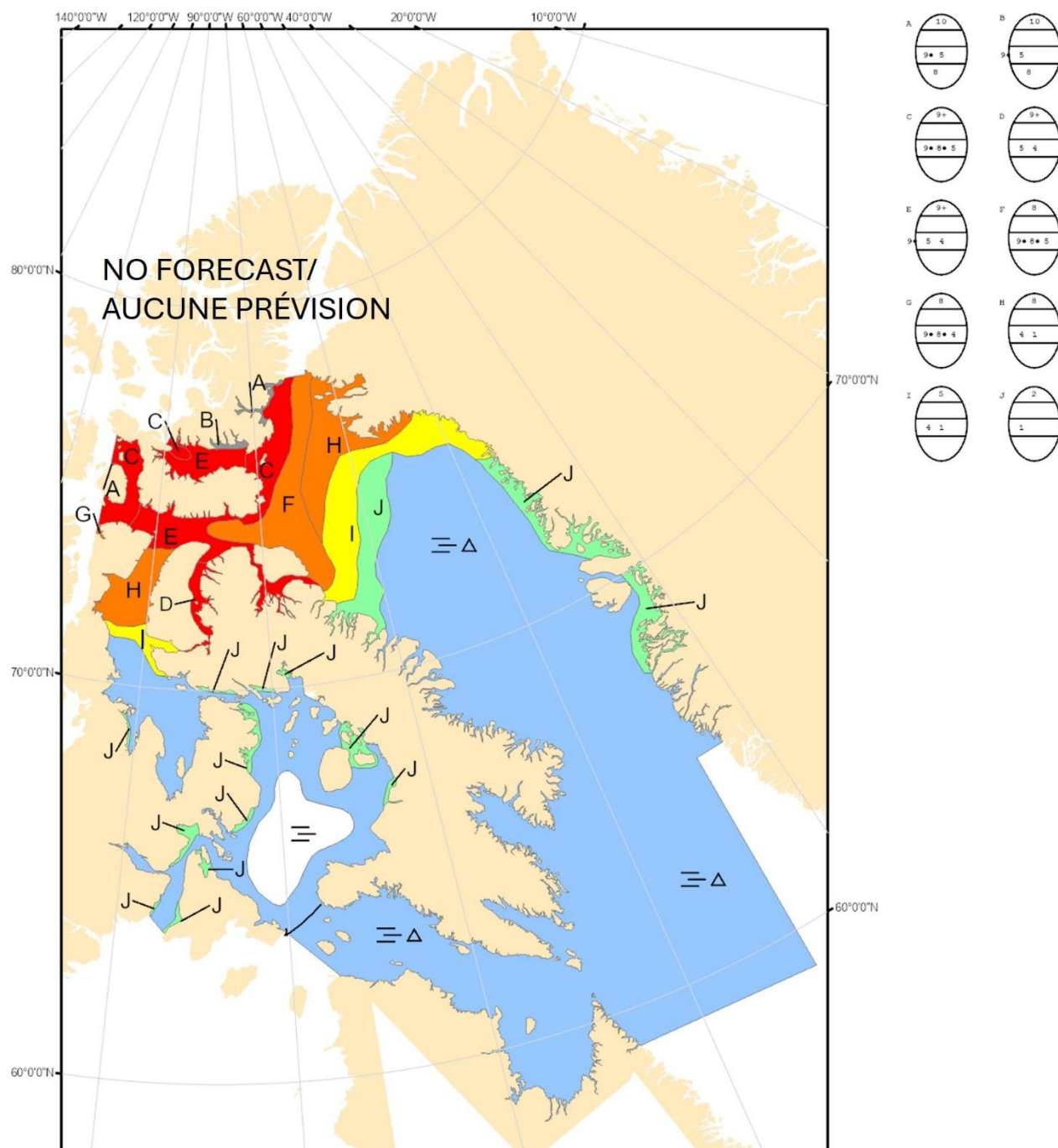
- 9-9+ tenths grey-white, second-year and multi-year ice in the extreme northwestern and extreme eastern section.
- Elsewhere, grey and grey-white ice including a trace of multi-year ice.

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 OCT/OCT 2026