

FECN14 CWIS 301800

THIRTY DAY ICE OUTLOOK FOR THE WESTERN AND CENTRAL 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 to 29.

Average air temperatures were near to below normal in the southern Beaufort Sea and along the Alaskan coasts. Elsewhere, average air temperatures were above normal. Ice extent is less than normal in M'Clintock Channel, Peel Sound, Viscount Melville Sound, and in parts of the northern Beaufort Sea and southern Arctic Ocean. Ice extent is greater than normal in northern Prince of Wales Strait, along the west coast of Banks Island and in parts of the southern Beaufort Sea. Elsewhere, ice conditions are near normal.

Weather forecast for October.

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

Southeastern Beaufort Sea.

September 30-October 9

- Bergy water with occasional areas of 1-3 tenths second-year ice including up to 1 tenth multi-year ice in the extreme southwestern section.
- Bergy water with areas of 4-6 tenths second-year and multi-year ice in the extreme northeastern section.
- Bergy water with occasional areas of 1-3 tenths second-year and multi-year ice in the extreme northwestern section.
- Elsewhere, bergy water.

October 10-17

- 1-3 tenths new, second-year and multi-year ice with areas of 7-8 tenths new, grey, second-year and multi-year ice in the extreme northern section including west of Banks Island.
- Bergy water with occasional areas of 1-3 tenths new, second-year and multi-year ice southwest of Banks Island.
- Bergy water with areas of 1-3 tenths second-year ice including up to 1 tenth multi-year ice in the extreme southwestern section.

October 18-25

- 4-6 tenths new, grey, second-year and multi-year ice in the extreme northern section and west of Banks Island.
- Bergy water with occasional areas of 1-3 tenths new, second-year and multi-year ice southwest of Banks Island.
- Bergy water with areas of 4-6 tenths new and second-year ice including 1 tenth multi-year ice in the extreme southwestern section.
- Elsewhere, bergy water with areas of 7-8 tenths new ice.

October 26-30

- 9-9+ tenths grey, second-year and multi-year ice in the northern section and southwest of Banks Island.

- 4-6 tenths new, grey and second-year ice including up to 1 tenth multi-year ice in the southwestern section.
- Elsewhere, 1-3 tenths new ice.

Amundsen Gulf.

September 30-October 26

- Bergy water.

October 27-30

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

Northern Alaskan Coast.

September 30-October 9

- 1-3 tenths new and second-year ice including up to 1 tenth multi-year ice in the extreme eastern section.
- Bergy water with occasional areas of 1-3 tenths new, second-year and multi-year ice in the northern section.
- Elsewhere, bergy water with areas of 1-3 tenths new ice along parts of the coast.

October 10-24

- 4-6 tenths new and second-year ice including up to 1 tenth multi-year ice in the extreme eastern section.
- 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 ice along parts of the coast.

October 25-30

- 4-6 tenths grey and second-year ice including up to 1 tenth multi-year ice in the extreme southeastern section.
- 7-8 tenths grey, second-year and multi-year ice in the northern section.
- 7-8 tenths new and grey ice along the coast and in the extreme northwestern section.
- Elsewhere, bergy water.

Western Alaskan Coast.

September 30-October 10

- Bergy water in the extreme northeastern section.
- Elsewhere, ice free.

October 11-30

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

Northern Beaufort Sea south of 75°N.

September 30-October 9

- 9-9+ tenths multi-year ice in the extreme northeastern section.
- 7-8 tenths new and grey ice with areas of 9-9+ tenths new and grey ice including a trace of multi-year ice in the extreme northwestern section.
- Elsewhere, 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.

October 10-24

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

October 25-30

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

Arctic Ocean north of 75°N.

September 30-October 9

- 9-9+ tenths multi-year ice in the extreme eastern section.
- 9-9+ tenths grey, grey-white, second-year and multi-year ice in the extreme northern section.
- Elsewhere, 9-9+ tenths new, grey and second-year ice including up to 4 tenths multi-year ice.

October 10-24

- 9-9+ tenths multi-year ice in the extreme eastern section.
- Elsewhere, 9-9+ tenths grey, grey-white, second-year and multi-year ice.

October 25-30

- 9-9+ tenths multi-year ice in the extreme eastern section.
- 9-9+ tenths first-year, second-year and multi-year ice in the northern section.
- 9-9+ tenths grey-white and second-year ice including up to 4 tenths multi-year ice in the southwestern section.

Coronation Gulf.

September 30-October 24

- Bergy water.

October 25-30

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

Queen Maud Gulf.

September 30-October 24

- Bergy water.

October 25-30

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

Victoria Strait – Larsen Sound.

September 30-October 15

- Bergy water with occasional areas of 1-3 tenths second-year and multi-year ice in the extreme northwestern section near the entrance to M'Clintock Channel.

October 16-25

- Bergy water with areas of 4-6 tenths new, second-year and multi-year ice in the extreme northwestern section near the entrance to M'Clintock Channel.

October 26-30

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

Peel Sound.

September 30-October 19

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

October 20-30

- 7-8 tenths grey, second-year and multi-year ice in the extreme northern section.
- Bergy water with areas of 4-6 tenths new and grey ice in the southern section.

M'Clintock Channel.

September 30-October 9

- 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 northern section.
- 4-6 tenths new, second-year and multi-year ice with areas of 9-9+ tenths new, second-year and multi-year ice in the southwestern section.
- Bergy water with areas of 1-3 tenths new and second-year year ice including 1 tenth multi-year ice in the southeastern section.

October 10-22

- 9-9+ tenths grey, second-year and multi-year ice in the northern and southwestern sections.
- 1-3 tenths new and second-year ice including 1 tenth multi-year ice in the southeastern section.

October 23-30

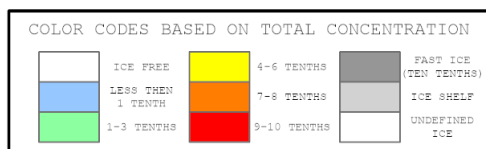
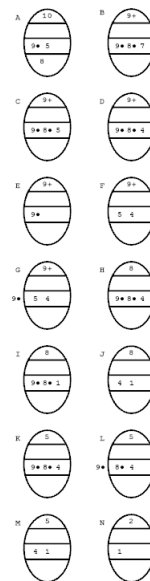
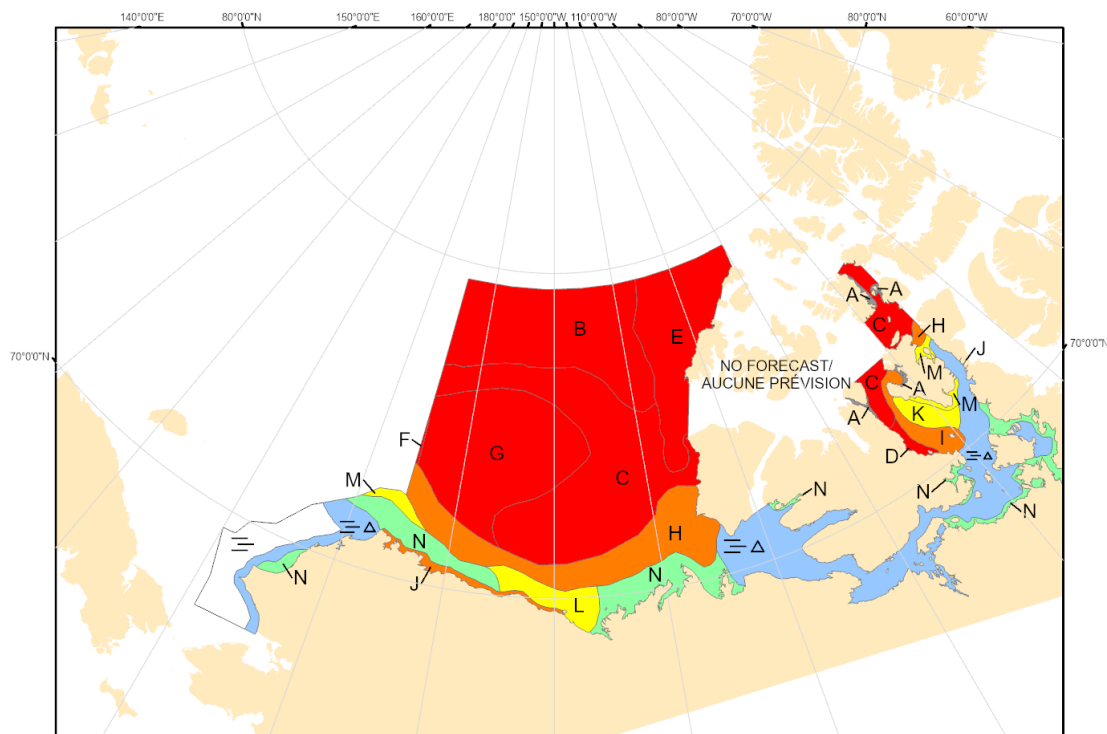
- 9-9+ tenths grey, grey-white, second-year and multi-year ice in the northern section and southwestern sections.
- 4-6 tenths new, grey and second-year ice including 1 tenth multi-year ice in the southeastern section.

Prince of Wales Strait.

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: 30 OCT/OCT 2026