

FECN14 CWIS 021800

THIRTY DAY ICE OUTLOOK FOR THE WESTERN AND CENTRAL ARCTIC FOR SEPTEMBER ISSUED BY ENVIRONMENT CANADA ON 2 SEPTEMBER 2026. THE NEXT 30 DAY OUTLOOK WILL BE ISSUED ON 15 SEPTEMBER 2026.

Summary for Aug 14 to 31.

Average air temperatures were above normal in the Amundsen Gulf and southeastern Beaufort Sea, M'Clintock Channel, Larsen Sound, Queen Maud Gulf, St. Roch Basin, and Peel Sound. Elsewhere, average air temperatures were near normal. Ice melt is around 3-4 weeks later than normal along the northern Alaskan coast and around 4-5 weeks later than normal in extreme southeastern Beaufort Sea and extreme western Amundsen Gulf. Ice melt is 2-3 weeks earlier than normal and less extensive than normal in the Western Arctic Ocean, Victoria Strait-Larsen Sound and M'Clintock Channel. Ice melt is 1-2 weeks earlier than normal in Viscount Melville Sound and McClure Strait. Elsewhere, ice melt is near normal.

Weather forecast for September.

Air temperatures are forecast to be above normal in Coronation Gulf, Queen Maud Gulf, Larsen Sound and Peel Sound. Air temperatures are forecast to be near to below normal along the northern Alaskan coast and in the southwestern Beaufort Sea. Elsewhere, air temperatures are forecast to be near normal.

Southeastern Beaufort Sea.

September 2-14

- 1-3 tenths first-year and old ice with occasional areas of 4-6 tenths first-year and old ice in the extreme southeastern section.
- 1-3 tenths first-year and old ice with occasional areas of 7-8 tenths first-year and old ice west of Banks Island.
- Bergy water with occasional areas of 1-3 tenths first-year ice including a trace of old ice in the extreme western section.
- Elsewhere, bergy water.

September 15-30

- Bergy water with occasional areas of 1-3 tenths ice in the extreme western section.
- 1-3 tenths ice with occasional areas of 7-8 tenths ice west of Banks Island.
- Elsewhere, bergy water.

Amundsen Gulf.

September 2-12

- Bergy water except occasional areas of 1-3 tenths old ice in the western section.

September 13-30

- Bergy water.

Prince of Wales Strait.

September 2-10

- 1-3 tenths old ice with occasional areas of 4-6 tenths old ice in the northern section.
- Elsewhere, bergy water.

September 11-27

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

September 28-30

- 7-8 tenths new and old ice in the extreme northern section.
- Elsewhere, bergy water.

Northern Alaskan Coast.

September 2-14

- Bergy water with areas of 1-3 tenths first-year and old ice in the northern section.
- 4-6 tenths first-year and old ice with areas of 7-8 tenths first-year and old ice in the northeastern section.
- 1-3 tenths first-year ice with areas of 4-6 tenths first-year ice in the southeastern section.
- Elsewhere, bergy water.

September 15-22

- 1-3 tenths ice with occasional areas of 4-6 tenths ice in the extreme northeastern section.
- Bergy water with occasional areas of 1-3 tenths ice in the extreme southeastern section.
- Elsewhere, bergy water.

September 23-30

- Bergy water with occasional areas of 1-3 tenths first-year ice including a trace of old ice in the southeastern section.
- Bergy water with occasional areas of 1-3 tenths first-year and old ice in the northeastern section.

Western Alaskan Coast.

September 2-30

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

Northern Beaufort Sea south of 75°N.

September 2-12

- 9-9+ tenths first-year and old ice in the extreme northeastern section.
- 7-8 tenths first-year and old ice with areas of 9-9+ tenths first-year and old ice elsewhere in the eastern section.
- 4-6 tenths first-year and old ice with areas of 9-9+ tenths first-year and old ice in the southern section.
- 1-3 tenths first-year and old ice with areas of 4-6 tenths first-year and old ice in the northwestern section.

September 13-23

- 9-9+ tenths first-year and old ice in the extreme northeastern section.
- 4-6 tenths ice with areas of 7-8 tenths ice in the southeastern section.
- 1-3 tenths ice with areas of 4-6 tenths ice in the southwestern section.
- Bergy water with areas of 1-3 tenths ice in the northwestern section.

September 24-30

- 7-8 tenths new, first-year and old ice with areas of 9-9+ tenths grey, first-year and old ice in the extreme eastern section.
- 1-3 tenths first-year and old ice with areas of 4-6 tenths first-year and old ice in the extreme southern section.
- Elsewhere, 1-3 tenths new, first-year and old ice.

Arctic Ocean north of 75°N.

September 2-20

- 1-3 tenths old ice with areas of 4-6 tenths new, first-year and old ice in the southwestern section.
- 9-9+ tenths old ice in the extreme eastern section.
- Elsewhere, 9-9+ tenths new, first-year and old ice.

September 21-30

- 4-6 tenths new, grey, first-year and old ice with areas of 7-8 tenths grey, first-year and old ice in the southwestern section.
- 9-9+ tenths old ice in the extreme eastern section.
- Elsewhere, 9-9+ tenths grey, first-year and old ice.
- Consolidated old ice along parts of the coasts.

Coronation Gulf.

September 2-30

- Bergy water.

Queen Maud Gulf.

September 2-30

- Bergy water.

Victoria Strait – Larsen Sound.

September 2-30

- Bergy water.

Peel Sound.

September 2-30

- Bergy water with occasional areas of 1-3 tenths first-year ice including a trace of old ice in the extreme northern section.
- Elsewhere, bergy water.

M'Clintock Channel.

September 2-9

- 7-8 tenths first-year and old ice with areas of 9-9+ tenths first-year and old ice in the northern section.
- Elsewhere, bergy water with areas of 1-3 tenths first-year ice including a trace of old ice.

September 10-30

- 4-6 tenths ice with areas of 9-9+ tenths ice in the northern section.
- Bergy water with occasional areas of 1-3 tenths ice in the southern section.

Viscount Melville Sound.

September 2-8

- 7-8 tenths first-year and old ice with areas of 9-9+ tenths first-year and old ice.

September 9-21

- 7-8 tenths ice with areas of 9-9+ tenths ice in the southern section.
- 1-3 tenths ice with occasional areas of 7-8 tenths ice in the northern section.

September 22-30

- 7-8 tenths new, first-year and old ice with areas of 9-9+ tenths new, first-year and old ice.

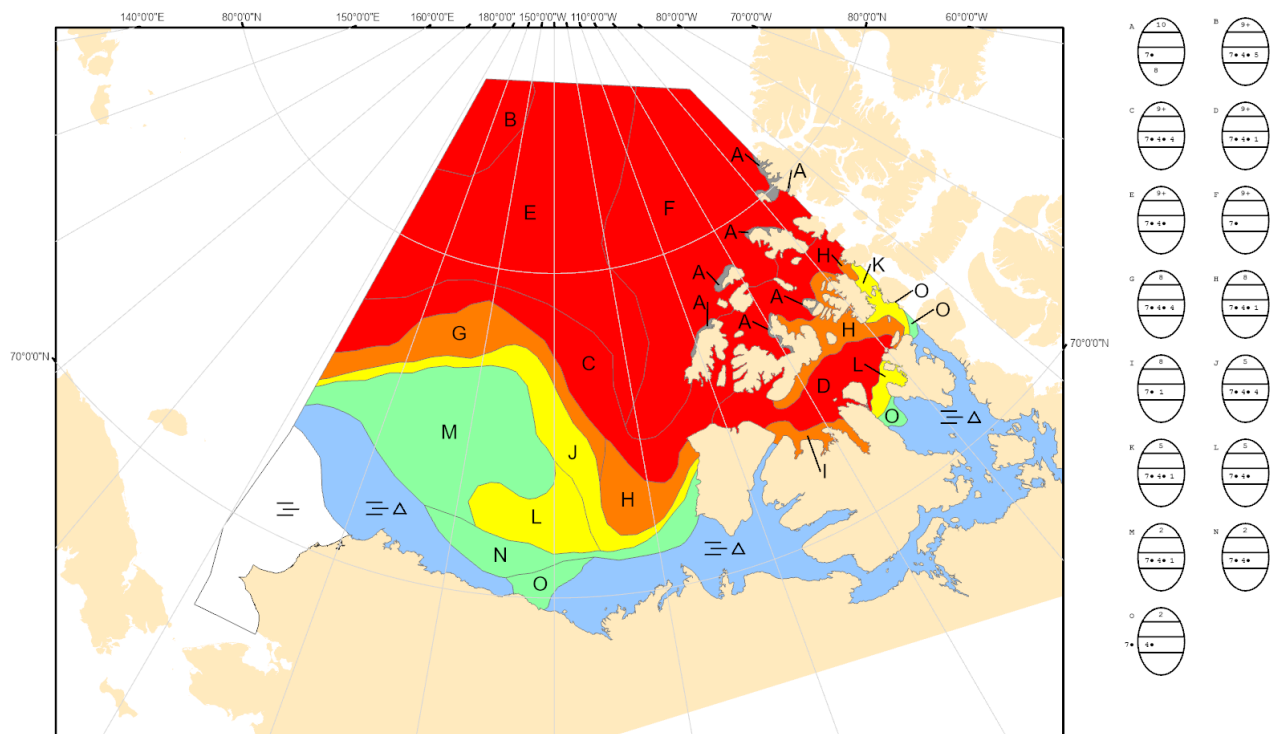
M'Clure Strait.

September 2-21

- 4-6 tenths first-year and old ice with areas of 7-8 tenths first-year and old ice in the eastern section.
- 7-8 tenths first-year and old ice with areas of 9-9+ tenths first-year and old ice in the western section.

September 22-30

- 9-9+ tenths grey, first-year and old ice in the extreme western section.
- Elsewhere, 9-9+ tenths new, first-year and old ice.



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 SEP/SEPT. 2026