

FECN14 CWIS 141800

THIRTY DAY ICE OUTLOOK FOR THE WESTERN AND CENTRAL ARCTIC FOR MID-AUGUST TO MID-SEPTEMBER ISSUED BY ENVIRONMENT CANADA ON 14 AUGUST 2026. THE NEXT 30 DAY OUTLOOK WILL BE ISSUED ON 2 SEPTEMBER 2026.

Summary for Aug 1 to 13.

Average air temperatures were below normal in the Amundsen Gulf and southeastern Beaufort Sea. Average air temperatures were above normal in 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 Alaskan coast and around 2-3 weeks later than normal in the southeastern Beaufort and in the extreme western Amundsen Gulf. Ice melt is around 3-4 weeks faster than normal in Peel Sound, Victoria Strait-Larsen Sound and M'Clintock. Elsewhere, ice melt is near normal.

Weather forecast for mid-August to mid-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 below normal along the Alaskan Coast and in the southwestern Beaufort Sea. Elsewhere, air temperatures are forecast to be near normal.

Southeastern Beaufort Sea.

August 14-22

- 1-3 tenths first-year ice with occasional areas of 4-6 tenths first-year ice in the extreme southwestern section.
- 7-8 tenths first-year ice including a trace of old ice in the extreme northwestern section.
- 1-3 tenths old ice with areas of 7-8 tenths first-year and old ice in the northeastern section.
- Elsewhere, bergy water with occasional areas of 1-3 tenths first-year and old ice.

August 23-31

- 4-6 tenths ice with areas of 7-8 tenths ice in the extreme northwestern section and west of Banks Island.
- Bergy water near the Mackenzie Delta and the Tuktoyaktuk coast.
- Elsewhere, bergy water with occasional areas of 1-3 tenths ice.

September 1-14

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

Amundsen Gulf.

August 14-20

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

August 20-September 14

- Bergy water.

Prince of Wales Strait.

August 14-22

- 1-3 tenths old ice with area of 4-6 tenths old ice in the northern section.
- Bergy water with areas of 1-3 tenths old ice in the southern section.

August 23-September 14

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

Northern Alaskan Coast.

August 14-21

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

August 22-31

- Bergy water with occasional 1-3 tenths ice in the southern section.
- 4-6 tenths ice in the northwestern section.
- 4-6 tenths ice with occasional areas of 7-8 tenths ice in the northeastern section.

September 1-9

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

September 10-15

- 1-3 tenths ice in the extreme northern section.
- Elsewhere, bergy water.

Western Alaskan Coast.

August 14-21

- Open water with occasional areas of 1-3 tenths first-year and old ice in the extreme western section.
- 4-6 tenths first-year and old ice with areas of 7-8 tenths of first-year and old ice in the extreme northeastern section.
- Elsewhere, open water to ice free.

August 22-31

- 1-3 tenths ice with areas of 4-6 tenths ice in the extreme northeastern section.
- Elsewhere, open water to ice free.

September 1-9

- Bergy water with occasional areas of 1-3 tenths ice in the extreme northeastern section.
- Elsewhere, ice free.

September 10-15

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

Northern Beaufort Sea south of 75°N.

August 14-22

- 7-8 tenths first-year and old ice along the coast of Banks Island.
- 9-9+ tenths first-year and old ice in the northeastern section.
- Elsewhere, 7-8 tenths first-year and old ice with areas of 9-9+ tenths first-year and old ice.

August 23-31

- 9-9+ tenths ice in the extreme northeastern section.
- 7-8 tenths ice with areas of 9-9+ tenths ice in the eastern section.
- Elsewhere, 4-6 tenths ice with areas of 7-8 tenths ice.

September 1-8

- 9-9+ tenths ice in the extreme northeastern section.
- 4-6 tenths ice with areas of 7-8 tenths in the eastern section.
- Elsewhere, 1-3 tenths ice with areas of 4-6 tenths ice.

September 9-14

- 9-9+ tenths ice in the extreme northeastern section.
- 1-3 tenths ice with areas of 7-8 tenths ice in the eastern section.
- 1-3 tenths ice with areas of 4-6 tenths ice in the southern section.
- Elsewhere, 1-3 tenths ice.

Arctic Ocean north of 75°N.

August 14-25

- 7-8 tenths first-year ice including a trace of old ice in the extreme southwestern section.
- 9-9+ tenths old ice in the eastern section.
- Elsewhere, 9-9+ tenths first-year and old ice.

August 26-September 5

- 4-6 tenths ice with areas of 7-8 tenths ice in the southwestern section.
- Elsewhere, 9-9+ tenths ice.

September 6-14

- 1-3 tenths old ice with areas of 7-8 tenths new, first-year and old ice in the southwestern section.
- Elsewhere, 9-9+ tenths new, first-year and old ice.

Coronation Gulf.

August 14-September 14

- Bergy water.

Queen Maud Gulf.

August 14-September 14

- Bergy water.

Victoria Strait – Larsen Sound.

August 14-22

- Bergy water with areas of 4-6 tenths first-year ice including a trace of old ice near Victoria island.
- Elsewhere, bergy water.

August 23-28

- Bergy water with areas of 1-3 tenths ice near Victoria island.
- Elsewhere, bergy water.

August 29-September 14

- Bergy water.

Peel Sound.

August 14-September 14

- 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.

August 14-22

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

August 23-31

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

September 1-14

- 4-6 tenths ice with areas of 7-8+ tenths ice in the northern section.
- Bergy water with occasional areas of 1-3 tenths ice in the southern section.

Viscount Melville Sound.

August 14-17

- 9-9+ tenths first-year and old ice.

August 18-24

- 7-8 tenths ice with areas of 9-9+ tenths ice.

August 25-September 5

- 7-8 tenths ice with areas of 9-9+ tenths ice in the southwestern section.
- Elsewhere, 4-6 tenths ice with occasional areas of 7-8 tenths ice.

September 6-14

- 7-8 tenths ice with areas of 9-9+ tenths ice in the southwestern section.
- Elsewhere, 1-3 tenths ice with occasional areas of 7-8 tenths ice.

M'Clure Strait.

August 14-17

- 9-9+ tenths first-year and old ice.

August 18-26

- 7-8 tenths ice with areas of 9-9+ tenths ice.

August 27-September 14

- 1-3 tenths ice with areas of 7-8 tenths ice in the northeastern section.
- Elsewhere, 7-8 tenths ice with areas of 9-9+ tenths ice.

