

FECN16 CWIS 141800

THIRTY DAY ICE OUTLOOK FOR THE EASTERN AND NORTHERN 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 near to below normal in northern regions and above normal in southern regions. Ice melt is around 1 week later than normal in Wellington Channel and Jones Sound. Ice melt is around 3-4 weeks earlier than normal in Prince Regent Inlet and Gulf of Boothia. Elsewhere, ice melt is near normal.

Weather forecast for mid-August to mid-September.

Air temperatures are forecast to be above normal except near normal near Ellesmere Island and the Queen Elizabeth islands.

Northern Baffin Bay.

August 14-20

- 1-3 tenths first-year and old ice with occasional areas of 7-8 tenths first-year and old ice in the extreme northern section drifting in from Kane Basin towards Jones Sound.
- Elsewhere, bergy water.

August 21-31

- Bergy water with occasional areas of 7-8 tenths ice in the extreme northern section drifting in from Kane Basin towards Jones Sound.
- Bergy water with occasional patches of 1-3 tenths ice near Devon Island.
- Elsewhere, bergy water.

September 1-14

- Bergy water with occasional areas of 4-6 tenths ice in the extreme northern section drifting in from Kane Basin towards Jones Sound.
- Elsewhere, bergy water.

Southwestern Baffin Bay.

August 14-September 14

- Bergy water.

Pond and Navy Board Inlets.

August 14-September 14

- Bergy water.

Admiralty Inlet.

August 14-September 14

- Bergy water.

Lancaster Sound

August 14-September 5

- 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 6-14

- Bergy water with occasional areas of 1-3 tenths old ice in the extreme western section.
- Elsewhere, bergy water.

Barrow Strait.

August 14-19

- 7-8 tenth first year ice including a trace of old ice with areas of 9-9+ tenths first-year ice including a trace of old ice in the extreme western section.
- Elsewhere, 1-3 tenths first-year ice including a trace of old ice with occasional areas of 4-6 tenths first-year ice including a trace of old ice.

August 20-30

- 4-6 tenths ice with areas of 7-8 tenths ice in the western section.
- Bergy water with areas of 1-3 tenths ice in the eastern section.

September 1-14

- 1-3 tenths old ice with areas of 4-6 tenths first-year and old ice in the western section.
- Bergy water with occasional areas of 1-3 tenths old ice in the eastern section.

Prince Regent Inlet.

August 14-August 27

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

August 28-September 5

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

September 6-14

- Bergy water.

Gulf of Boothia.

August 14-21

- Open water with occasional areas of 1-3 tenths first-year ice in Pelly Bay.
- 4-6 tenths first-year ice with areas of 9-9+ tenths first-year ice along parts of the coasts in the western section.
- 4-6 tenths first-year ice with areas of 7-8 tenths first-year ice in the eastern section.
- Elsewhere, bergy water with occasional 1-3 tenths first-year ice.

August 22-September 1

- Open water with occasional areas of 1-3 tenths ice in Pelly Bay.
- 1-3 tenths ice with areas of 4-6 tenths ice in the eastern section and near parts of the coasts in the western section.
- Elsewhere, bergy water with occasional areas of 1-3 tenths ice.

September 2-14

- Open water to ice free in Pelly Bay.
- Bergy water with occasional areas of 4-6 tenths ice in the northeastern section.
- Elsewhere, bergy water.

Wellington Channel.

August 14-18

- 1-3 tenths first-year ice including a trace of old ice with areas of 4-6 tenths first-year ice including a trace of old ice.

August 19-28

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

August 29-September 14

- Bergy water with occasional areas of 1-3 tenths old ice.

McDougall Sound.

August 14-25

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

August 26-September 6

- 1-3 tenths ice with areas of 7-8 tenths ice.

September 7-15

- 1-3 tenths ice with areas of 4-6 tenths ice.

Jones Sound.

August 14-22

- 7-8 tenths first-year ice including a trace of old ice with areas of 9-9+ tenths first-year ice including a trace of old ice in the southwestern section.
- Elsewhere, 1-3 tenths first-year ice and old ice with areas of 4-6 tenths first-year and old ice.

August 23-31

- Bergy water with occasional areas of 1-3 tenths ice in the eastern section.
- 1-3 tenths ice with areas of 4-6 tenths ice in the western section.

September 1-14

- Bergy water except occasional 1-3 tenths ice in the northwestern section.
- Bergy water except occasional 1-3 tenths old ice in the extreme eastern section.
- Elsewhere, bergy water.

Norwegian Bay.

August 14-August 28

- 7-8 tenths first-year ice including a trace of old ice with areas of 9-9+ tenths first-year ice including a trace of 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 northwestern section.
- Elsewhere, 1-3 tenths first-year and old ice with areas of 4-6 tenths first-year and old ice.

August 29-September 9

- 4-6 tenths ice with areas of 7-8 tenths ice in the northwestern section.
- Elsewhere, bergy water with occasional 4-6 tenths ice.

September 10-14

- 1-3 old ice with areas of 4-6 tenths new, first-year and old ice.

Eureka Sound.

August 14-21

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

August 22-29

- 1-3 tenths ice with areas of 7-8 tenths ice in the northern section.
- Elsewhere, bergy water with occasional areas of 1-3 tenths ice.

August 30-September 7

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

September 8-15

- 1-3 tenths new and first-year ice including a trace of old ice.

Western Kane Basin.

August 14-28

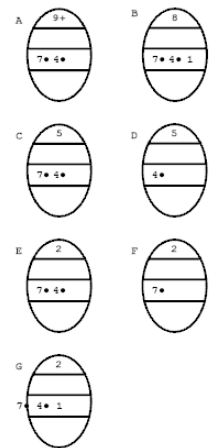
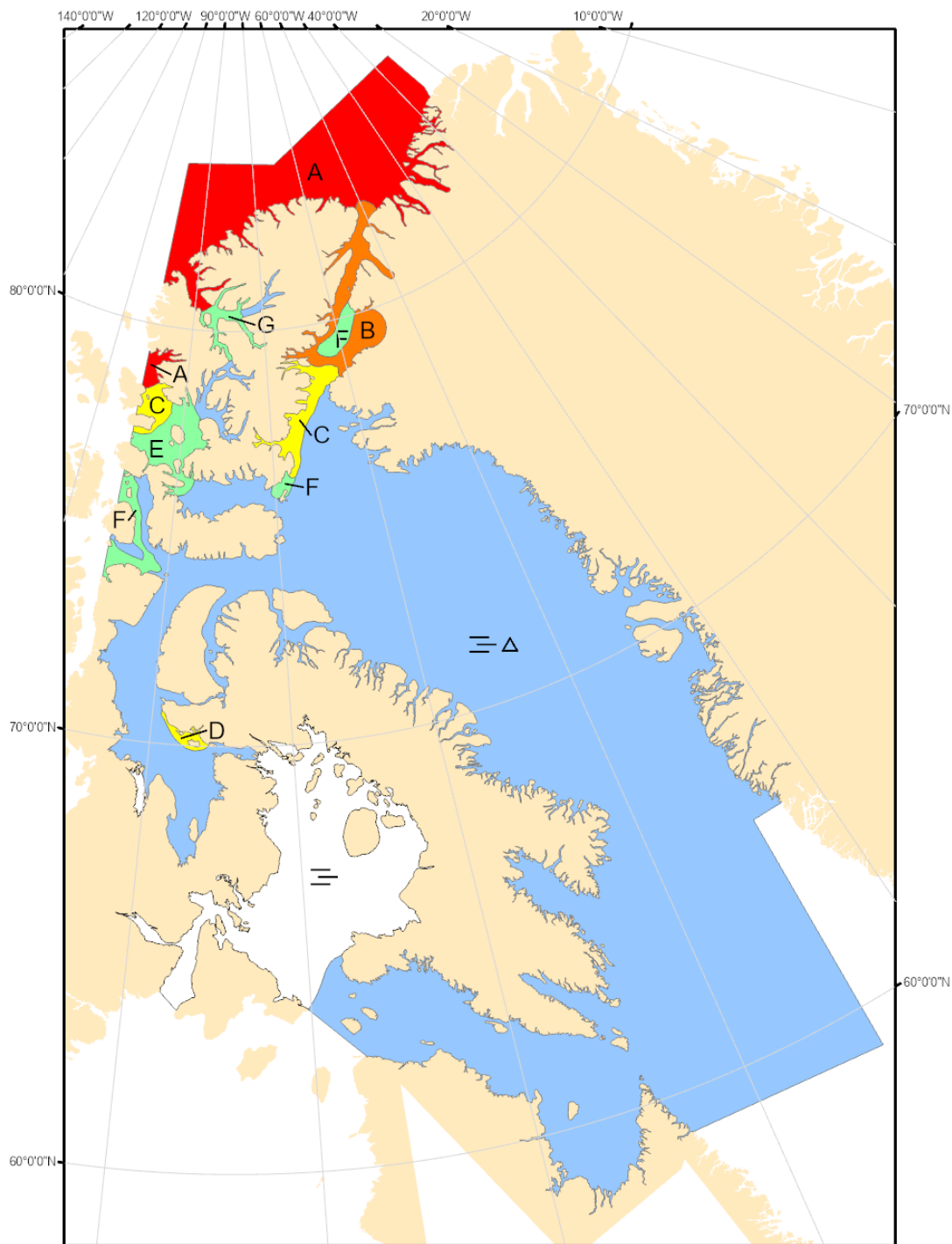
- 7-8 tenths first-year and old ice with areas of 9-9+ tenths first-year and old ice in the northern section.
- 1-3 tenths first-year and old ice with areas of 7-8 tenths first-year and old ice in the southern section.

August 29-September 7

- 7-8 tenths ice in the extreme northern section.
- Elsewhere, 1-3 tenths ice with areas of 4-6 tenths ice.

September 8-14

- 1-3 tenths old ice with areas of 7-8 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: 14 SEP/SEPT 2026