

FECN16 CWIS 301800

THIRTY DAY ICE OUTLOOK FOR THE EASTERN AND NORTHERN ARCTIC FOR
AUGUST ISSUED BY ENVIRONMENT CANADA ON 30 JULY 2026.

THE NEXT 30 DAY OUTLOOK WILL BE ISSUED ON 14 AUGUST 2026.

Summary for July 15 to 29.

Average air temperatures were near to below normal in northern regions and above normal in southern regions. Ice melt is around 2-3 weeks earlier than normal in Prince Regent Inlet and Gulf of Boothia. Ice melt is around 1 week earlier than normal in Pond and Navy Board Inlet. Elsewhere ice melt is near normal.

Weather forecast for August.

Air temperatures are forecast to be above normal except near to below normal over Ellesmere Island.

Northern Baffin Bay.

July 30-August 2

- Bergy water with occasional areas of 1-3 tenths first-year and old ice in the extreme southeastern section.
- Bergy water with occasional areas of 4-6 tenths first-year and old ice in the extreme northwestern section drifting in from Kane Basin including along the coast of Jones Sound.
- Elsewhere, bergy water.
- Consolidated first-year and old ice along parts of the coasts in the northern section continuing to fracture.

August 3-30

- Bergy water with occasional areas of 7-8 tenths ice in the extreme northwestern section drifting in from Kane Basin including along the coast of Jones Sound and near the eastern entrance to Lancaster Sound.
- Elsewhere, bergy water.

Southwestern Baffin Bay.

July 30-August 2

- Bergy water with occasional areas of 1-3 tenths first-year and old ice in the northeastern section.
- Bergy water in the southeastern and northwestern sections.
- 1-3 tenths first-year ice including up to 3 tenths old ice with occasional areas of 4-6 tenths first-year ice including up to 3 tenths old ice in the southwestern section.

August 3-8

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

August 9-30

- Bergy water.

Pond and Navy Board Inlets.

July 30-August 30

- Bergy water.

Admiralty Inlet.

July 30-August 1

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

August 2-30

- Bergy water.

Lancaster Sound

July 21-August 30

- 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.

Barrow Strait.

July 30-August 10

- 8-9+ tenths first-year ice including a trace of old ice in the western section.
- 4-6 tenths first-year ice including a trace of old ice in the eastern section.

August 11-19

- 7-8 tenth ice with areas of 9-9+ tenths ice in the western section.
- 1-3 tenths ice in the eastern section.

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.

Prince Regent Inlet.

July 30-August 4

- Bergy water with areas of 1-3 tenths first-year ice including a trace of old ice in the northern section.
- 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 in the southern section.

August 5-18

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

August 19-30

- Bergy water.

Gulf of Boothia.

July 30-August 5

- 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 in the northwestern section.
- Elsewhere, 4-6 tenths first-year ice with areas of 7-8 tenths first-year ice.

August 6-13

- Open water in Pelly Bay.
- 4-6 tenths ice with areas of 7-8 tenths ice in the northwestern section.
- Elsewhere, 1-3 tenths ice with areas of 4-6 tenths ice.

August 14-20

- Ice free in Pelly Bay.
- 1-3 tenths ice with areas of 4-6 tenths ice in the northwestern section.
- Elsewhere, bergy water with occasional areas of 1-3 tenths ice.

August 21-30

- Ice free in Pelly Bay.
- Elsewhere, bergy water with occasional areas of 1-3 tenths ice.

Wellington Channel.

July 30-August 7

- 8-9+ tenths first-year ice including a trace of old ice.

August 8-12

- 4-6 tenths ice with areas of 7-8 tenths ice.

August 13-18

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

August 19-30

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

McDougall Sound.

July 30-August 7

- 7-8 tenths first-year ice including up to 3 tenths old ice with areas of 9-9+ tenths first-year ice including up to 3 tenths old ice.

August 8-20

- 4-6 tenths ice.

August 21-30

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

Jones Sound.

July 30-August 10

- 4-6 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.
- Elsewhere, 7-8 tenths first-year ice including up to 2 tenths old ice with areas of 9-9+ tenths first-year ice including up to 2 tenths old ice.

August 11-22

- 4-6 tenths ice with areas of 7-8 tenths ice.

August 23-30

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

Norwegian Bay.

July 30-August 3

- 4-6 tenths first-year ice including a trace of old ice with occasional areas of 9-9+ tenths first-year ice including a trace of old ice in the southwestern section.

- Consolidated first-year ice including 3 tenths old ice in the extreme northwestern section.
- Elsewhere, consolidated first-year ice including a trace of old ice.

August 4-15

- 4-6 tenths ice in the southwestern section.
- Elsewhere, 8-9+ tenths ice.

August 16-30

- 1-3 tenths ice with areas of 4-6 tenths ice in the southwestern section.
- 7-8 tenths ice in the northwestern section.
- 8-9+ tenths ice in the eastern section.

Eureka Sound.

July 30-August 5

- Consolidated first-year ice including a trace of old ice in the extreme southern section.
- Elsewhere, 4-6 tenths first-year ice including 1 tenth old ice with areas of 9-9+ tenths first-year ice including 1 tenth old ice.

August 6-15

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

August 16-22

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

August 23-30

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

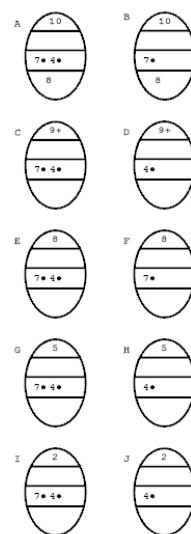
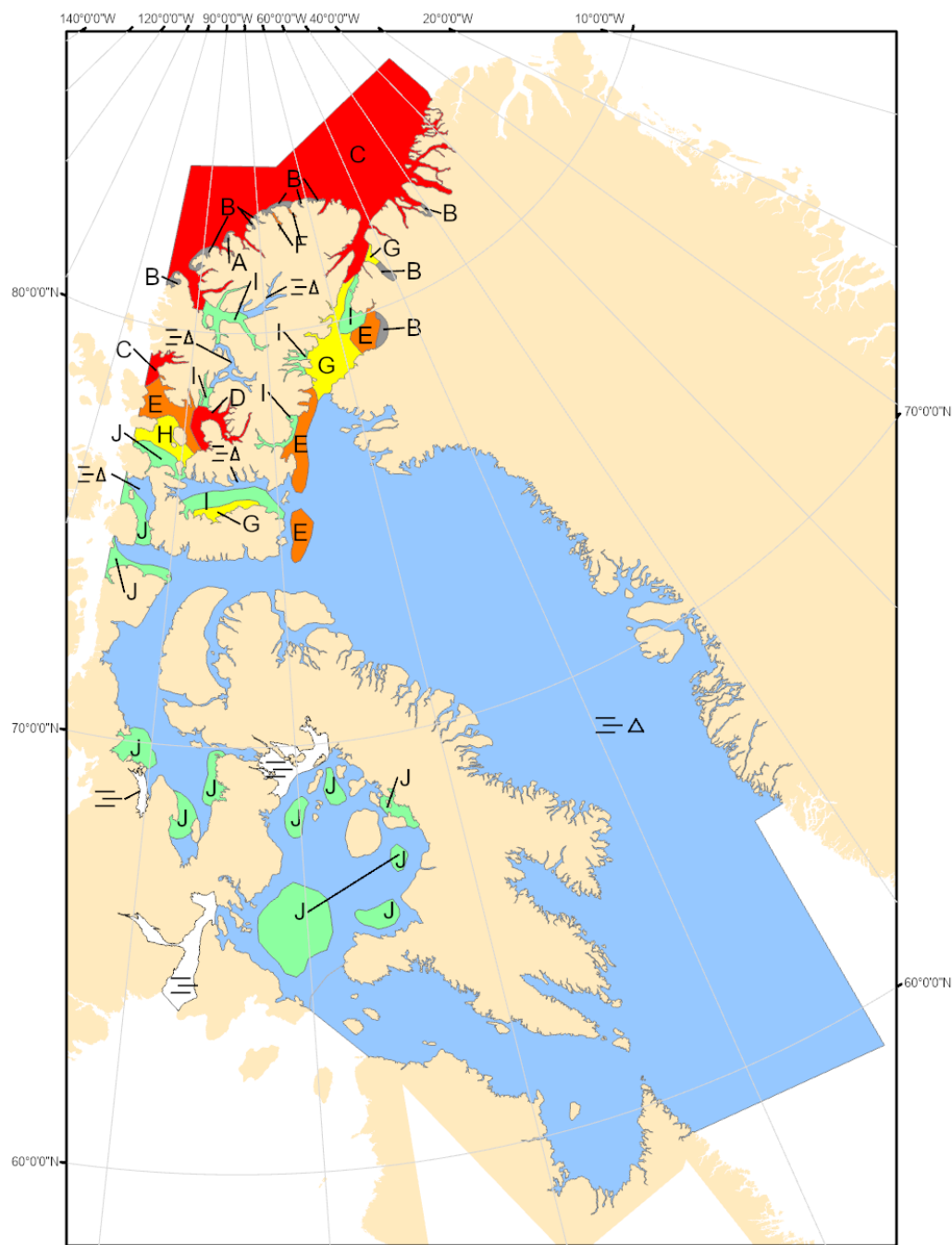
Western Kane Basin.

July 30-August 12

- 4-6 tenths first-year and old ice with areas of 7-8 tenths first-year and old ice in the southern section.
- 7-8 tenths first-year and old ice with areas of 9-9+ tenths first-year and old ice in the northern section.
- Consolidated first-year and old ice along the coasts continuing to fracture.

August 11-30

- 4-6 tenths ice with areas of 9-9+ tenths 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 AUG/AOÛT 2026