

FECN16 CWIS 021800

THIRTY DAY ICE OUTLOOK FOR THE EASTERN AND NORTHERN 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 near to below normal in northern regions and above normal in southern regions. Ice melt is around 3 weeks earlier and more extensive than normal in Committee Bay and in Fury and Hecla Strait. Ice melt is around 1 week earlier than normal and more extensive than normal in Jones Sound, McDougall Sound and Norwegian Bay. Elsewhere, ice melt is near normal.

Weather forecast for September.

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

Northern Baffin Bay.

September 2-15

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

September 16-22

- Bergy water except 4-6 tenths old, first-year and new ice with areas of 7-8 tenths old, first-year and new ice in the extreme northwestern section.

September 23-30

- 4-6 tenths old, first-year and grey ice with areas of 9-9+ tenths old, first-year and grey ice in the extreme northwestern section.
- Elsewhere, bergy water with occasional areas of 1-3 tenths old and new ice near the eastern entrance of Lancaster Sound.

Southwestern Baffin Bay.

September 2-30

- Bergy water.

Pond and Navy Board Inlets.

September 2-30

- Bergy water.

Admiralty Inlet.

September 2-30

- Bergy water.

Lancaster Sound

September 2-22

- Bergy water.

September 23-30

- Bergy water with occasional areas of 1-3 tenths old and new ice near the eastern entrance.
- Bergy water with occasional areas of 1-3 tenths first-year ice including a trace of old ice in the extreme western section.

Barrow Strait.

September 2-8

- 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 in the southwestern section.
- Elsewhere, bergy water.

September 9-19

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

September 20-30

- 4-6 tenths new, old and first-year ice with occasional areas of 9-9+ tenths new, old and first-year ice in the extreme western section.
- Bergy water with occasional areas of 1-3 tenths first-year including a trace of old ice in the eastern section.

Prince Regent Inlet.

September 2-22

- 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 extreme northern section.

Gulf of Boothia.

September 2-4

- Open water to ice free in Pelly Bay.
- Bergy water with occasional areas of 1-3 tenths first-year ice along the coast east of Pelly Bay.
- Elsewhere, bergy water.

September 5-30

- Ice free in Pelly Bay.
- Elsewhere, bergy water.

Wellington Channel.

September 2-5

- Bergy water.

September 6-25

- Bergy water with occasional areas of 1-3 tenths first-year and old ice in the extreme northwestern section.

September 26-30

- 1-3 tenths first-year, old and new ice.

McDougall Sound.

September 2-22

- Bergy water with occasional areas of 1-3 tenths first-year and old ice in the northern section.

September 23-30

- 4-6 tenths new, first-year and old ice.

Jones Sound.

September 2-21

- Bergy water.

September 22-30

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

Norwegian Bay.

September 2-17

- 1-3 tenths first-year and old ice except areas of 9-9+ tenths first-year and old ice along parts of the coast in the northern section.
- Bergy water with occasional areas of 1-3 tenths first-year and old ice in the southern section.

September 18-24

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

September 25-30

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

Eureka Sound.

September 2-17

- 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.

September 18-22

- 9-9+ tenths grey, grey-white and first-year ice including a trace of old ice in the extreme northern section.
- Elsewhere, 7-8 tenths new and first-year ice including a trace of old ice.

September 23-30

- Consolidated grey-white and first-year ice including a trace of old ice in the extreme northern section.
- Elsewhere, 9-9+ tenths new and first-year ice including a trace of old ice.

Western Kane Basin.

September 2-9

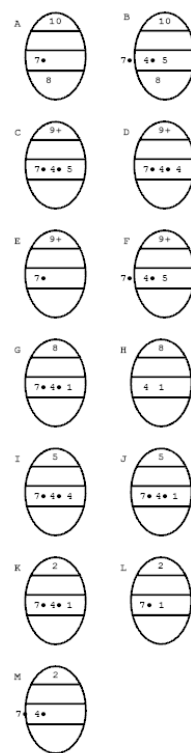
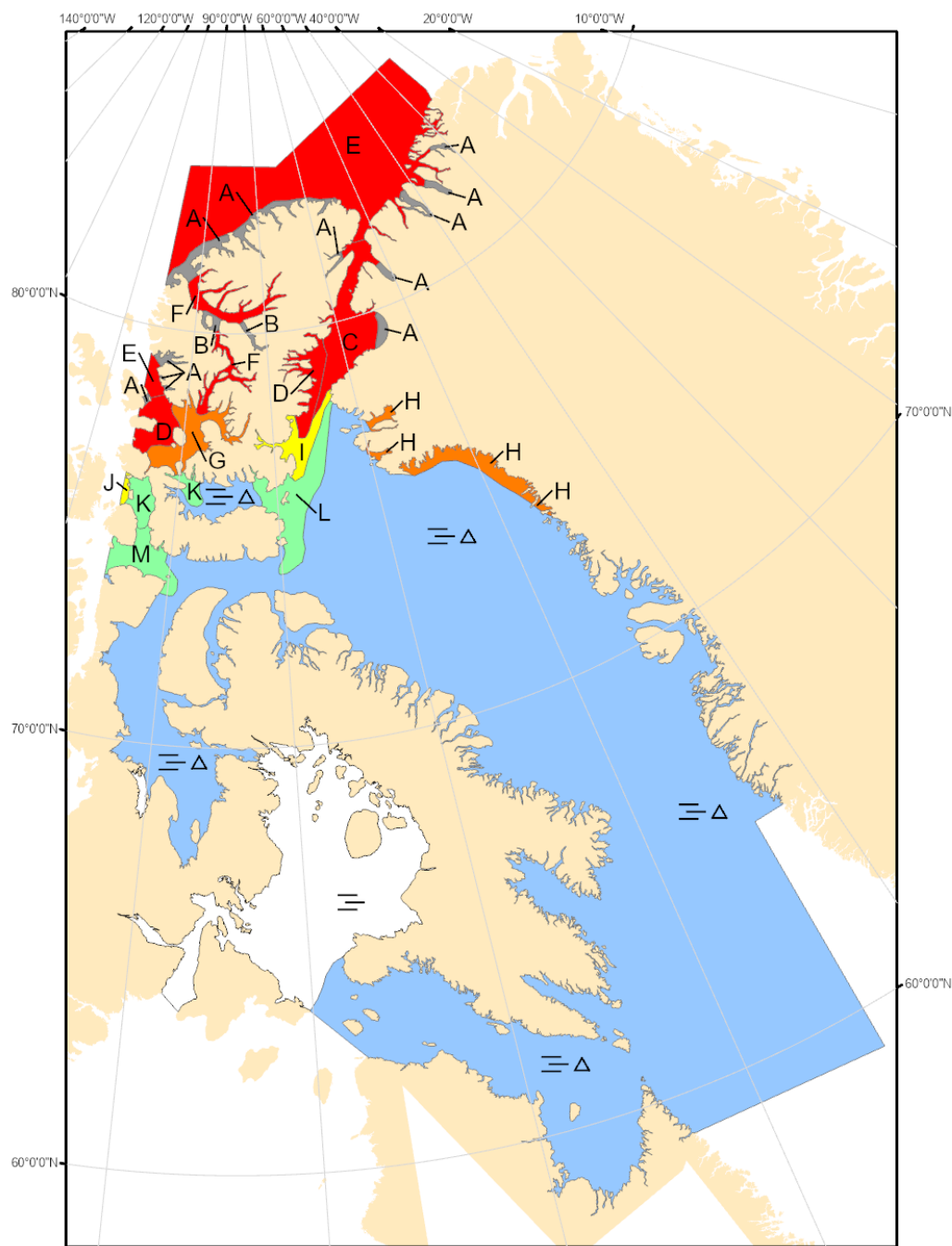
- 7-8 tenths first-year and old ice with areas of 9-9+ tenths first-year and old ice in the northern section.
- Elsewhere, 1-3 tenths first-year and old ice with areas of 4-6 tenths first-year and old ice.

September 10-22

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

September 23-30

- 9-9+ tenths grey, grey-white, 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