Winter/Spring Flood Outlook #10 Ice Out Complete

April 10, 2025 4:23 PM

Northern & Eastern Maine

Valid Apr 10th - Apr 17th

OVERVIEW:

- The Overall Flood Outlook is Normal for Eastern and Northern Maine
- The Ice Jam Threat has Ended for All of Eastern & Northern Maine.

SNOWPACK (SD) &
SNOW WATER
EQUIVALENT (SWE)

"T" = Trace

- Northern Basins: Remaining snowpack is mainly located in the dense forest of Eastern Aroostook County where open areas mainly snow free. Higher snow depths of 6-16in exist in north facing areas of the St. John River basin from the Fish River chain of lakes to west of Route 11 into the North Woods. There is still a T-10in in the Aroostook River basin in the dense forest. SWE's 0-1in for most but some values up 3-6in in the deeper snowpack.
- Central Highlands, Moosehead & Baxter Regions: T-12in SD w/ higher amounts near Katahdin up to 30in. SWEs are generally T-5in. SD & SWEs are significantly below normal. Baxter SP Chimney Pond (2971ft elevation) SD is 28in. Snowpack is "ripe" & melting.
- Downeast to Bangor Basins: No SD/SWE south of Route 6.

RIVER ICE

- Northern Basins: Ice has completely flushed from the St. John & Aroostook Rivers. Any remaining ice is left on banks rotting, posing no threats.
- Central Highlands, Downeast to Bangor Basins: No Ice.

PRECIPITATION & TEMPERATURE OUTLOOK

- Temperatures: Below Normal. Precipitation: Near Normal.
- Pattern: Pattern remains active with highly amplified troughing over the Eastern United States through the end of the outlook period. Several chances of precipitation but mainly light precipitation with the storm track to our south. Temperatures will remain cooler with numerous days of colder air from Canada.
- RIVER TRENDS
- River flows near to slightly below average due to the early Ice Out/Spring Runoff.
- FROST DEPTH
- Ground is frozen but some thawing. Generally 5-10in South & 20-30in North.

GROUNDWATER

 Much Below Normal conditions for the Central Highlands to North Woods due to Fall 2024 deficits. Normal conditions for Eastern Aroostook, St. John Valley, Bangor Region to Downeast Coast. Conditions worsening slowly in many spots.

