

Winter/Spring Flood Outlook #11

April 17, 2025 9:28 AM

Northern & Eastern Maine

Valid Apr 17th - May 1st

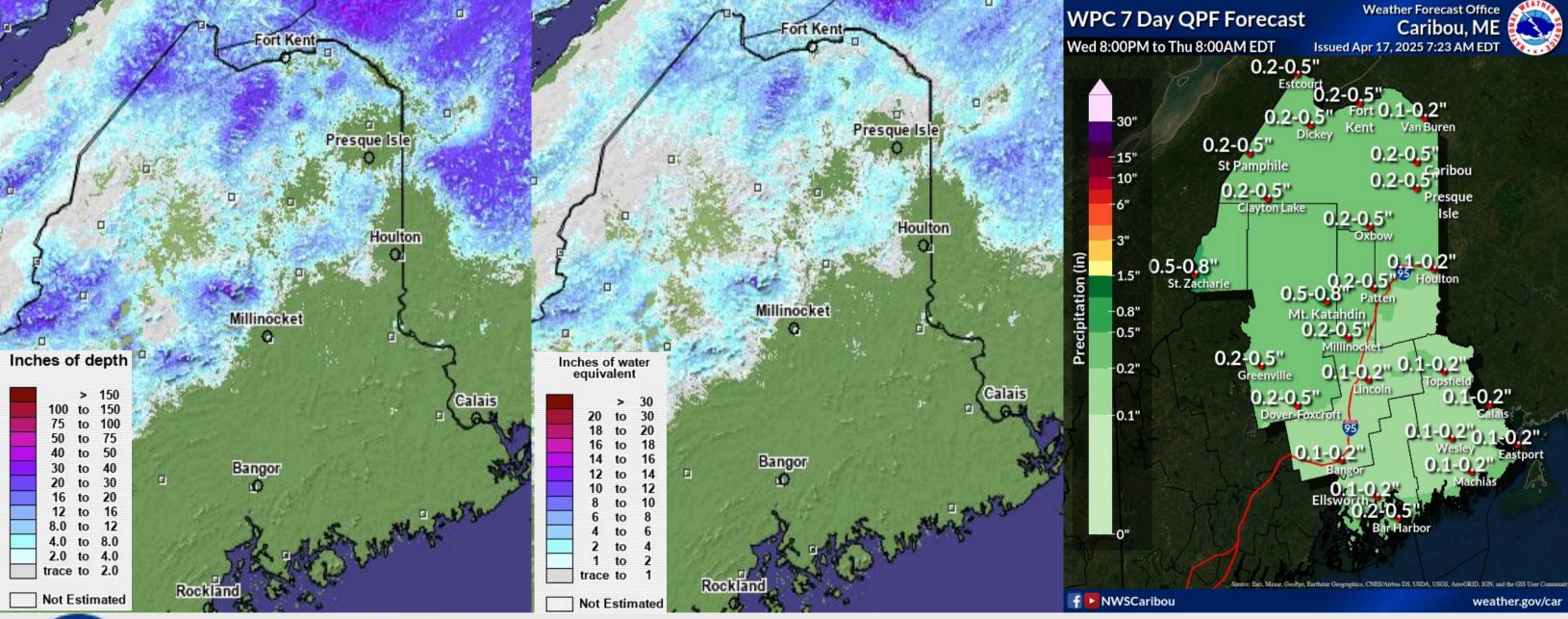
OVERVIEW:

- The Flood Outlook is Normal for Northern Maine (Moosehead Region to NE Aroostook)
- The Flood Outlook is *Below Normal* for S. Aroostook, Central Highlands, Bangor Region & Downeast

SNOWPACK (SD) & SNOW WATER EQUIVALENT (SWE) "T" = Trace	 Northern Basins: Remaining snowpack is mainly located in the dense forests where open areas are snow free. Higher snow depths of 10-20in 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. Some higher amounts up to 25in still present in isolated areas on mountains. There is still a T-12in in the Aroostook River basin in the dense forest. SWE's 0-1in for most but some values up 4-7in in the deeper snowpack but overall SWE's are lower. Central Highlands, Moosehead & Baxter Regions: Snowpack mainly confined to an area extending from Millinocket to Dover-Foxcroft points northwest. T-15in SD w/ higher amounts near Katahdin up to 35in. SWEs are generally T-5in. No snow present from I-95 corridor points southeastward. Downeast to Bangor Basins: No SD/SWE.
RIVER ICE	 All of Eastern & Northern Maine: Ice Free
PRECIPITATION & TEMPERATURE OUTLOOK	 Temperatures: Slightly Above Normal. Precipitation: Near Normal. Pattern: Pattern remains active with highly amplified trough & ridging over the US. Several chances of precipitation but mainly light precipitation with the storms being focused SW of New England. Temperatures will trend warmer w/ ridging over the SE US but several cool shots expected w/ active northern stream of the jet.
RIVER TRENDS	River flows normal to slightly above due to the early Ice Out/Spring Runoff.
FROST DEPTH	Thawing underway, frost still exists. Generally 0-8in South & 12-30in North.

GROUNDWATER

 Much Below Normal conditions for the Baxter Region due to Fall 2024 deficits. Normal to Slightly Above Normal conditions for all of Northern Maine, Bangor Region to Downeast Coast. As frost thaws & precip is observe we continue to see improvements even in the Baxter Region where below normal conditions continue.



National Weather Service Caribou, ME

U.S. Department of Commerce

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