Massachusetts Drought Task Force Meeting
NWS Update

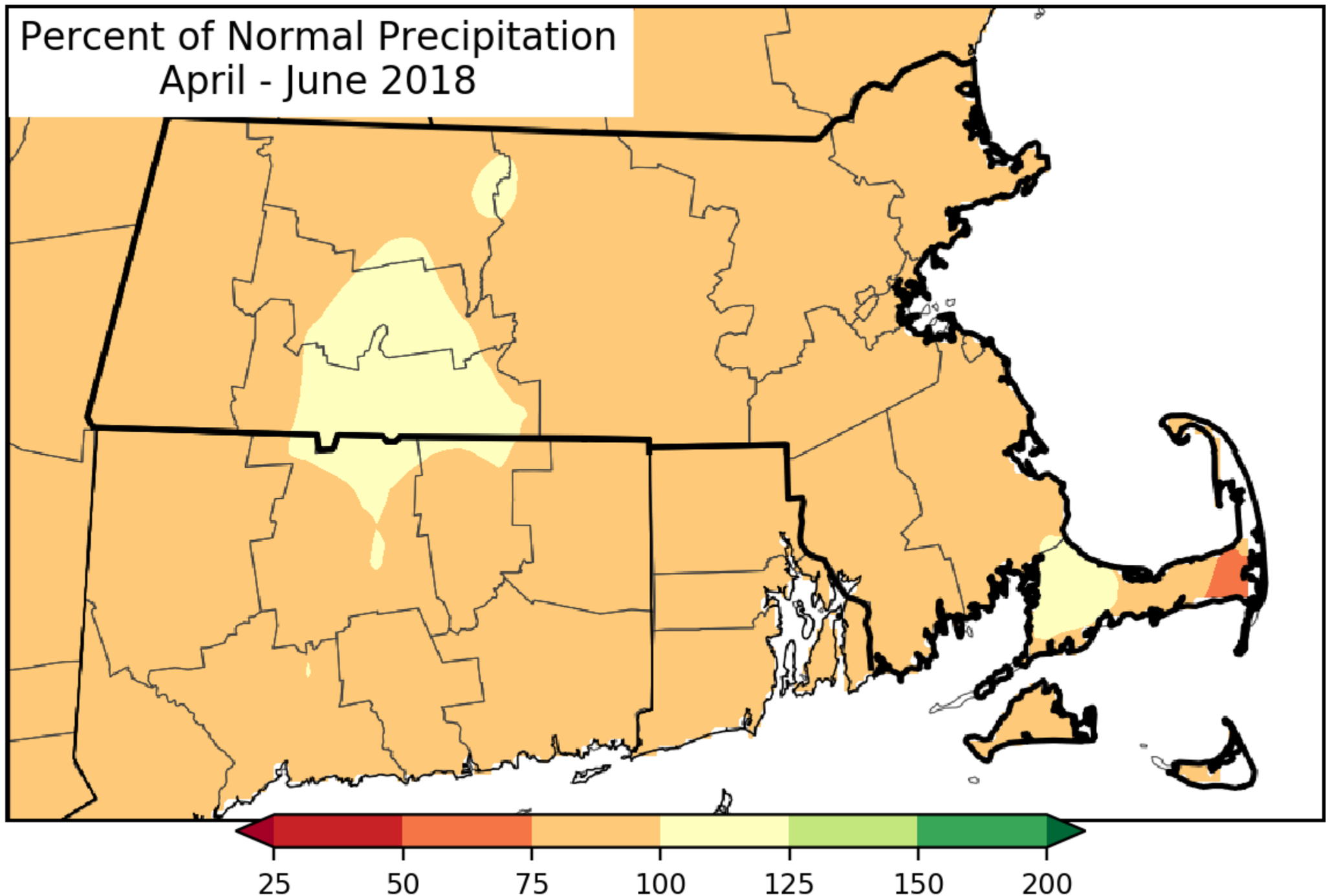
National Weather Service

Wednesday, July 11th, 2018

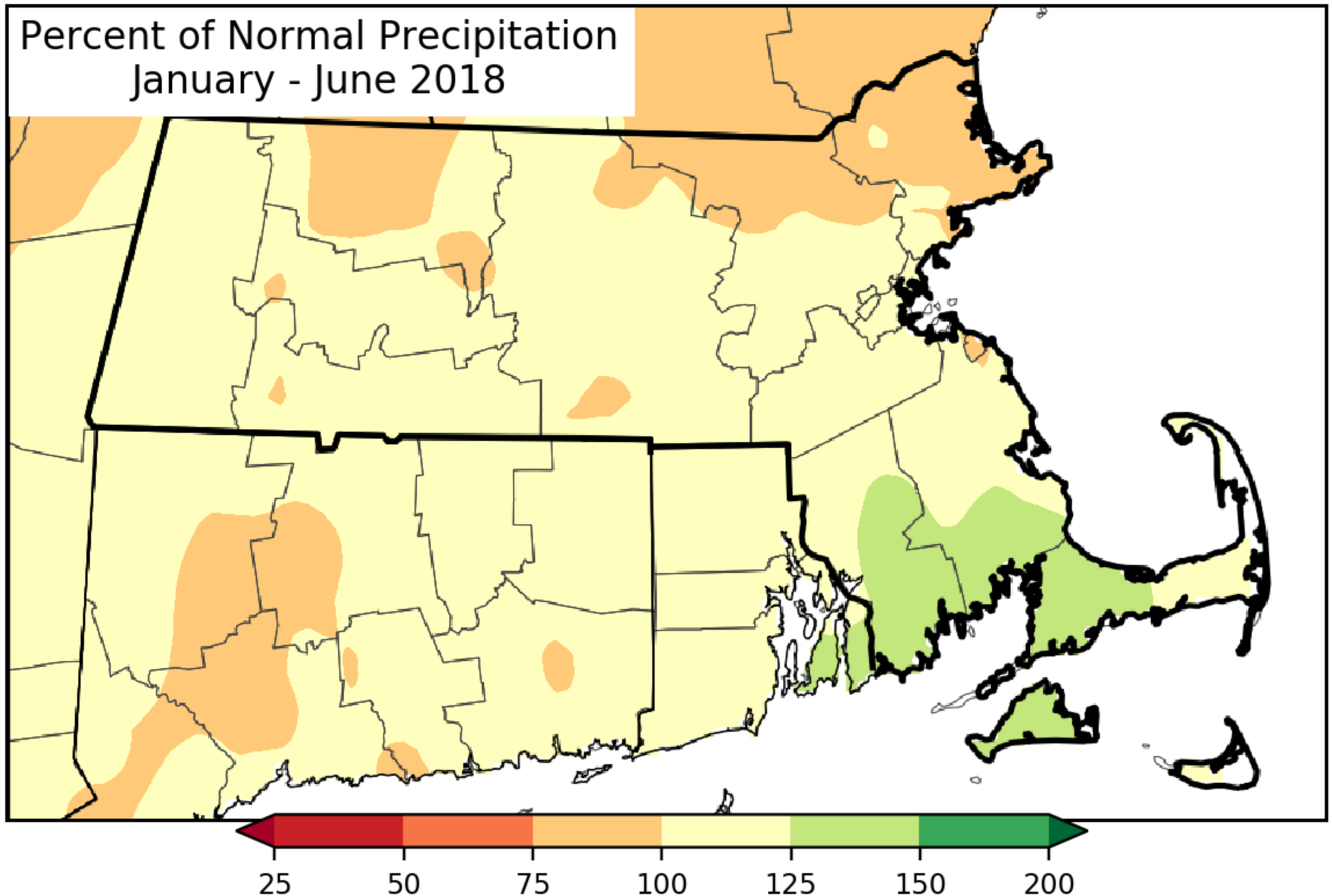
Matthew Belk, Meteorologist

National Weather Service
Boston/Norton, MA

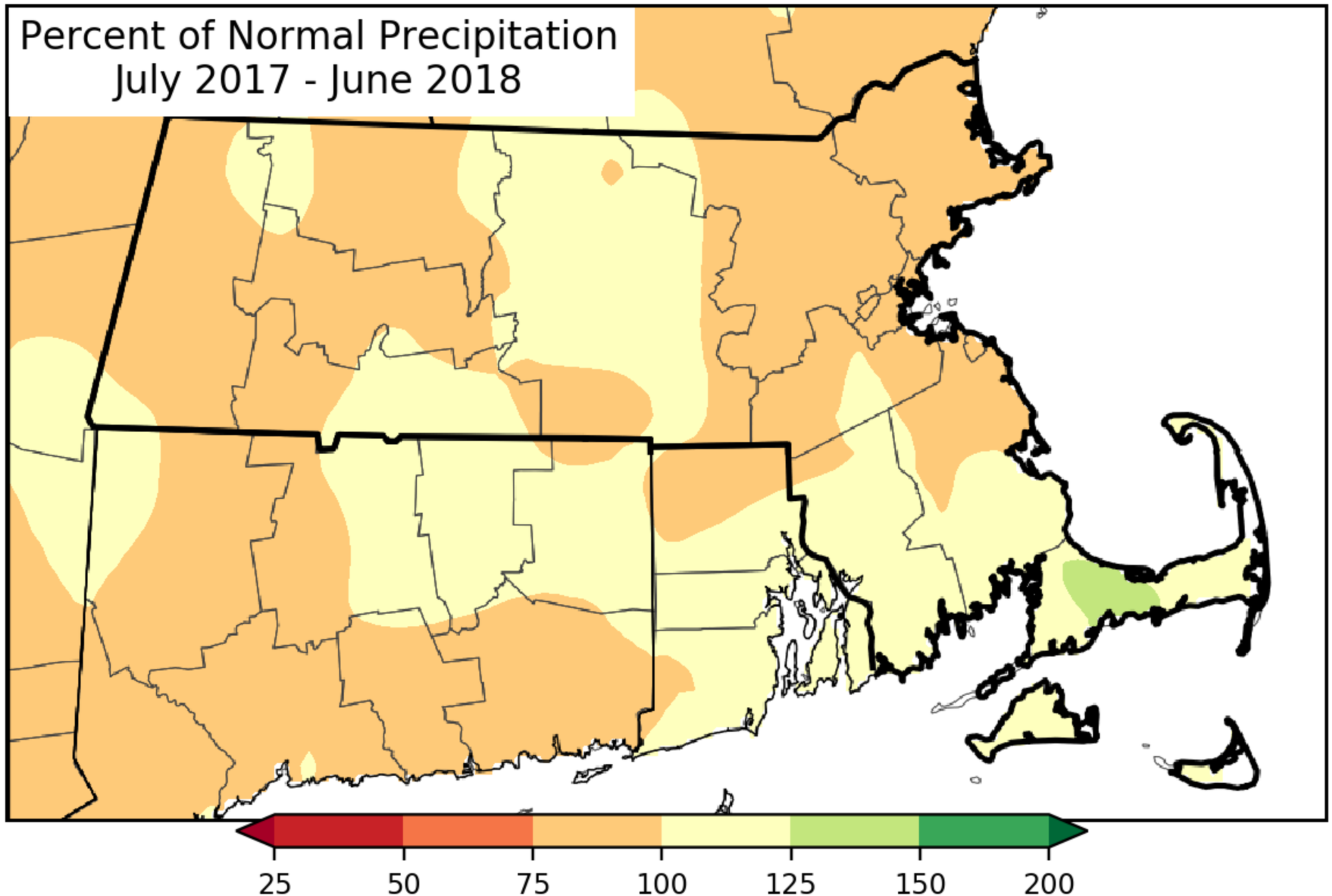
3 Month Percent of Normal



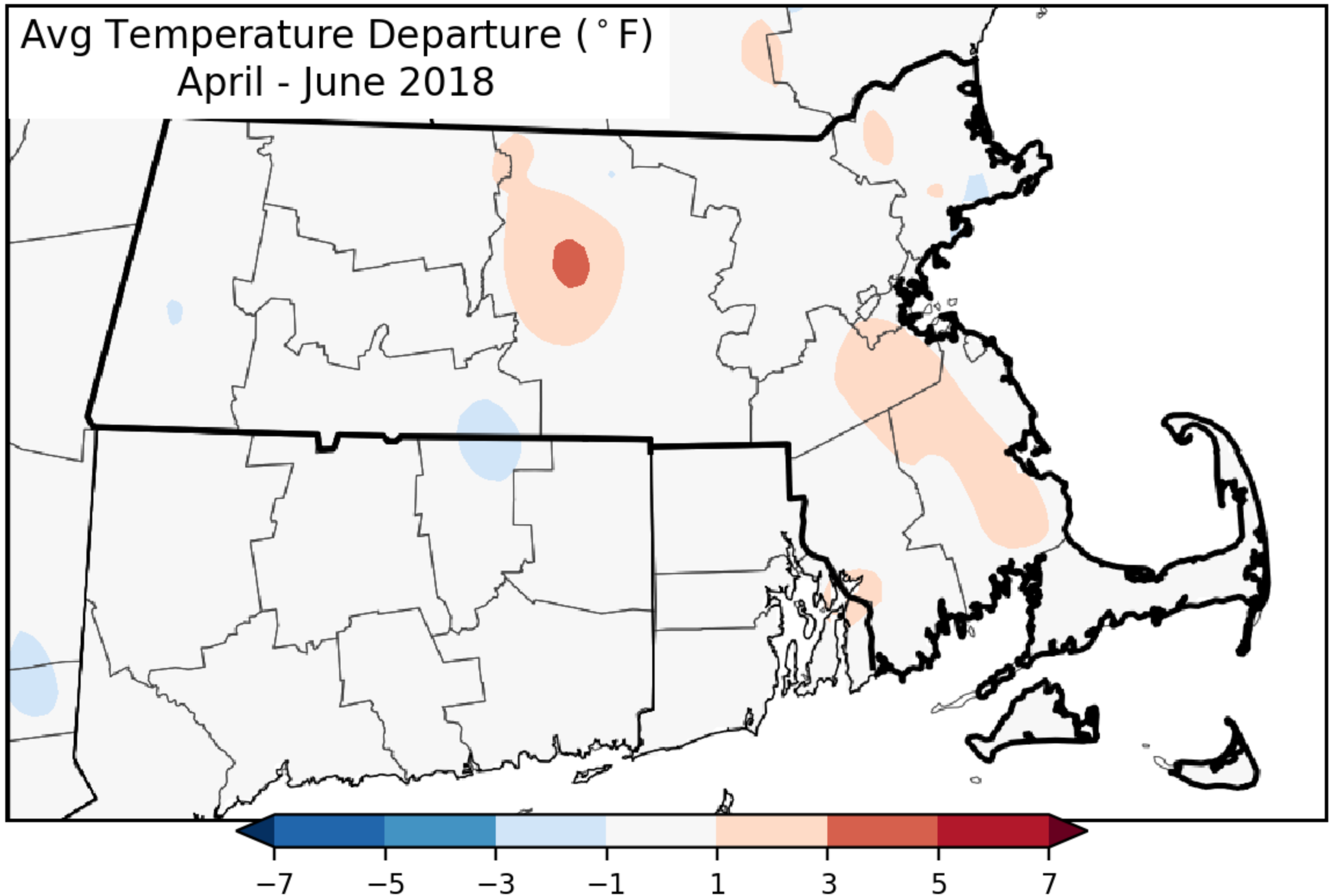
6 Month Percent of Normal



12 Month percent of Normal



3 Month Percent of Normal



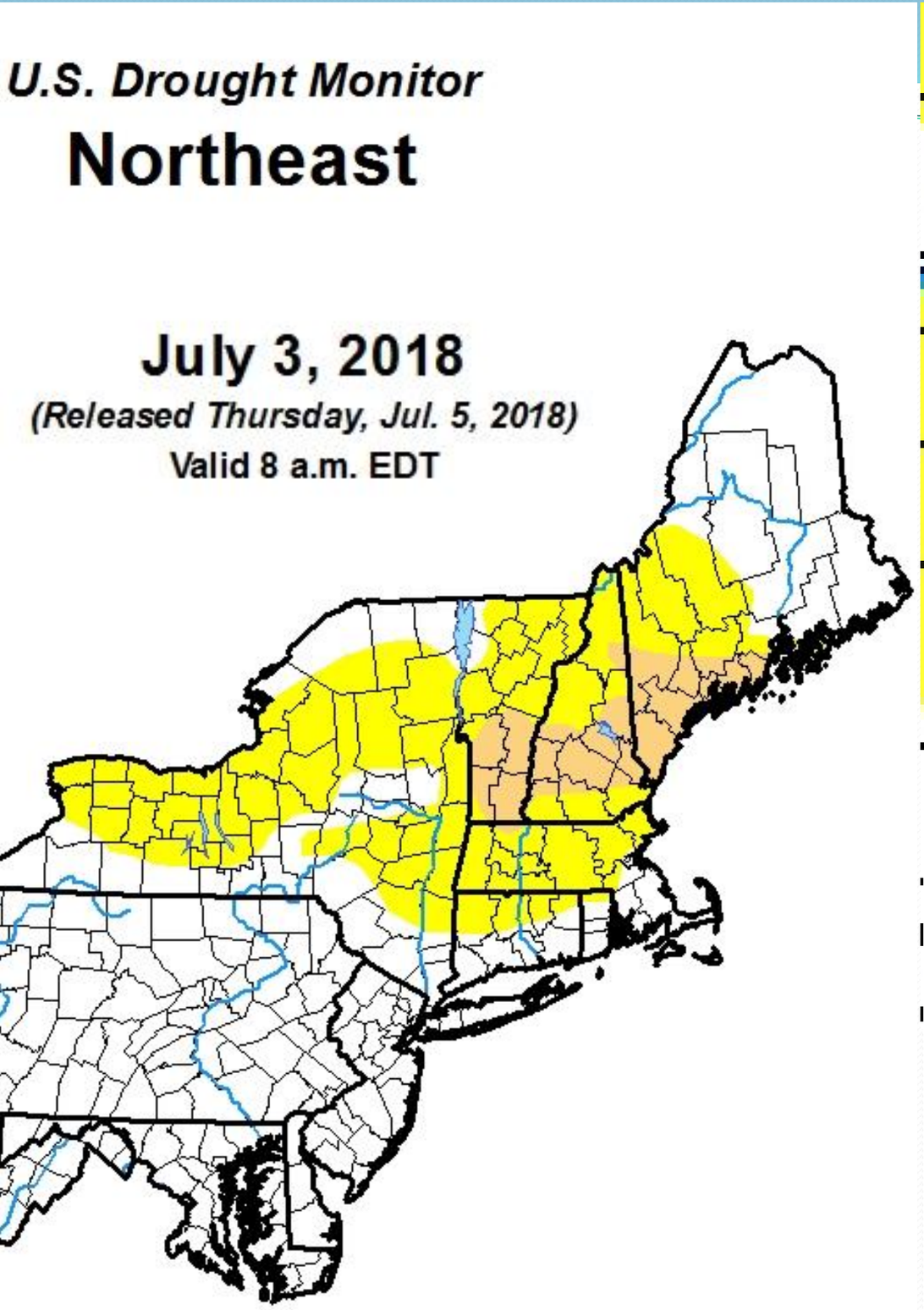
U.S. Drought Monitor

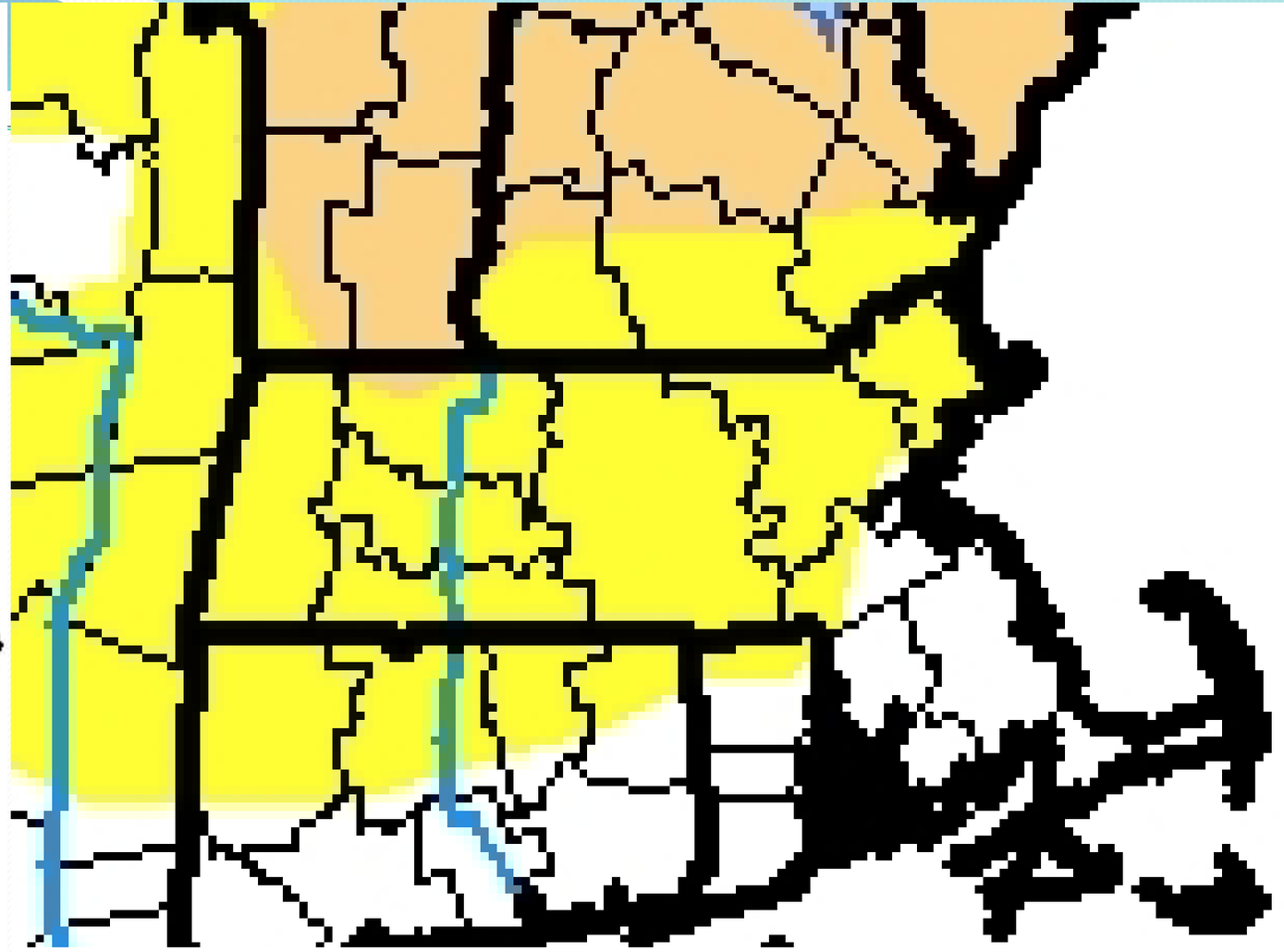
Northeast

July 3, 2018

(Released Thursday, Jul. 5, 2018)

Valid 8 a.m. EDT





Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

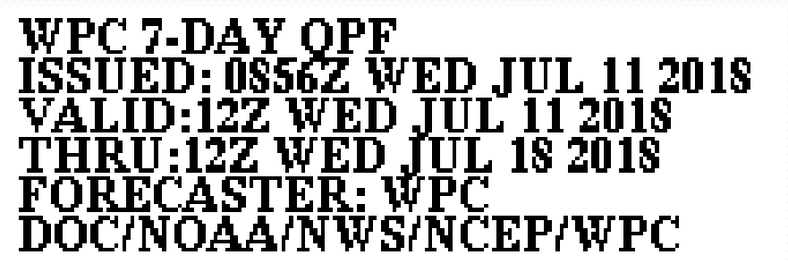
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

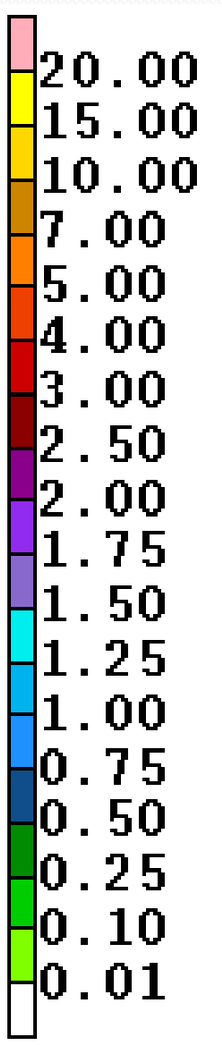
Author:

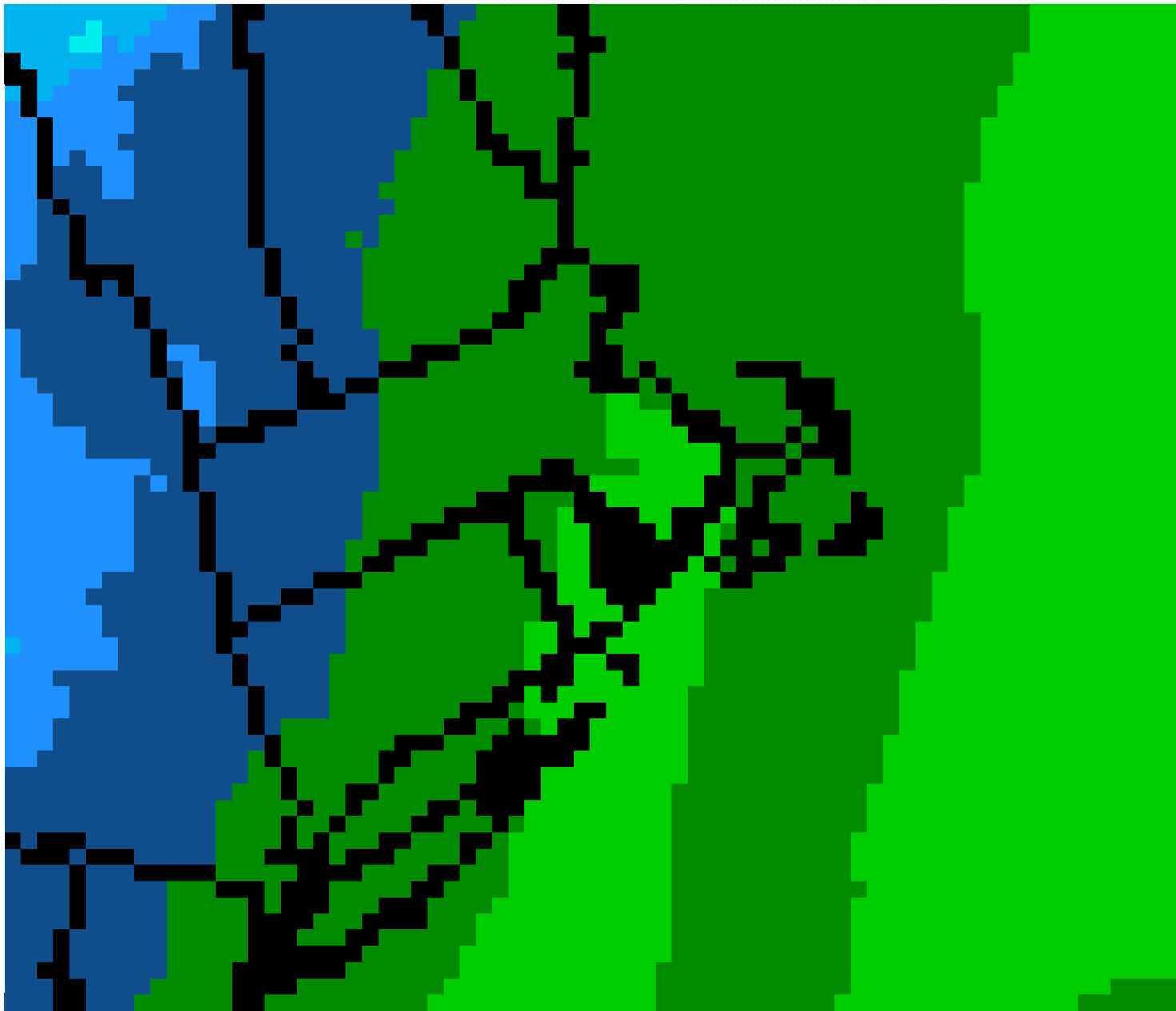
Richard Tinker

CPC/NOAA/NWS/NCEP

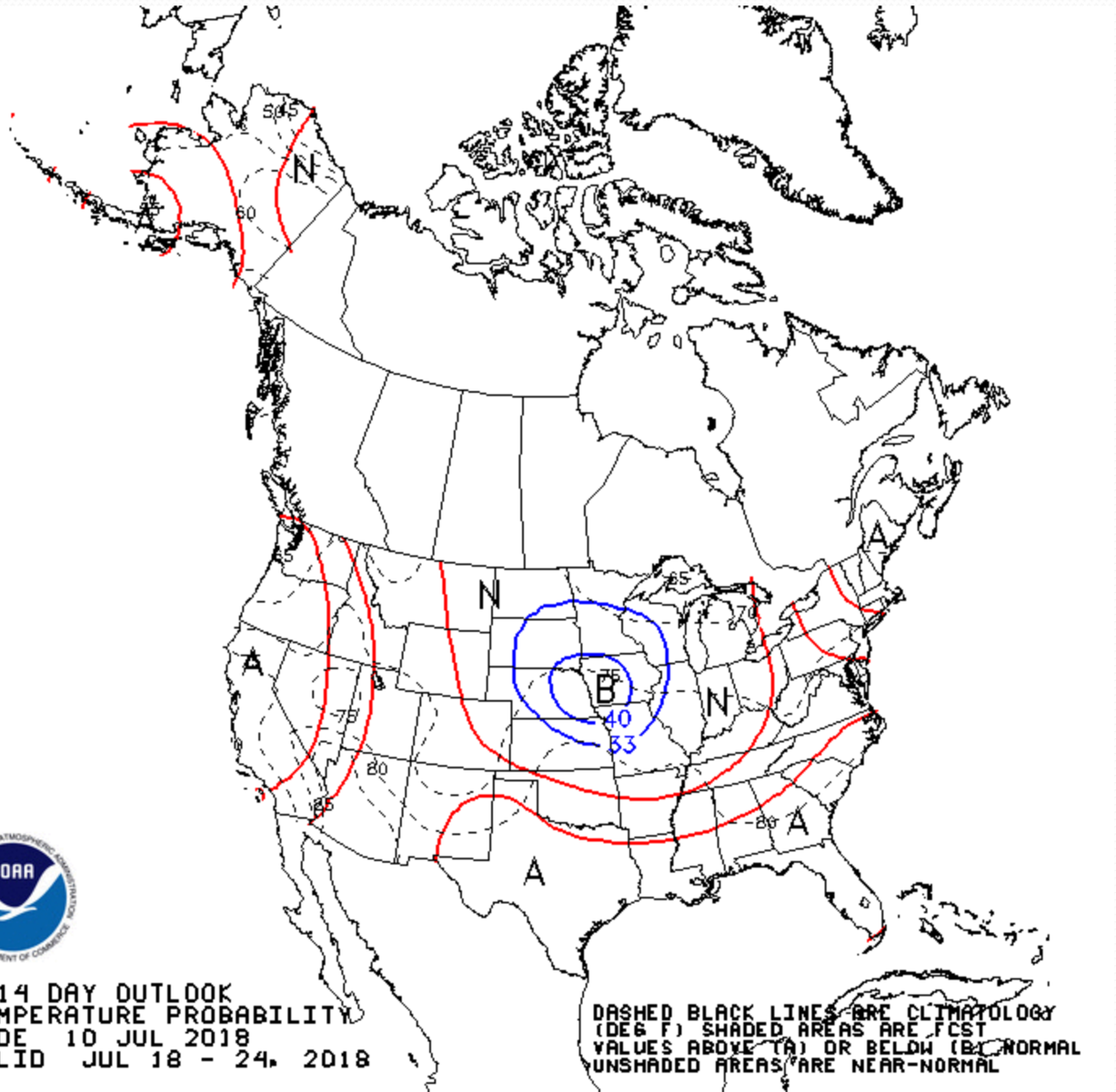
7 Day Rainfall July 11-18, 2018
0.10 to 0.75 Inches

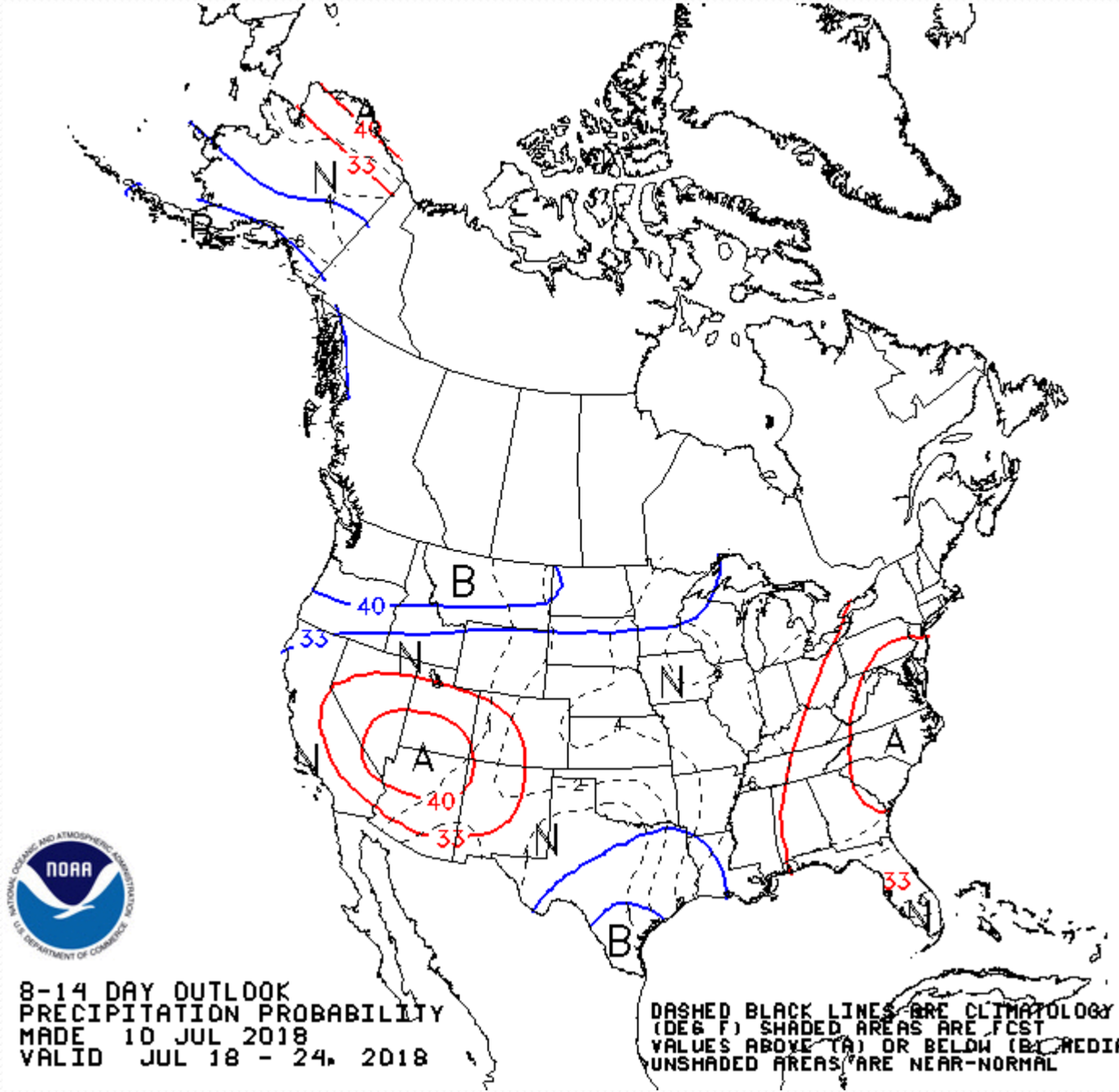




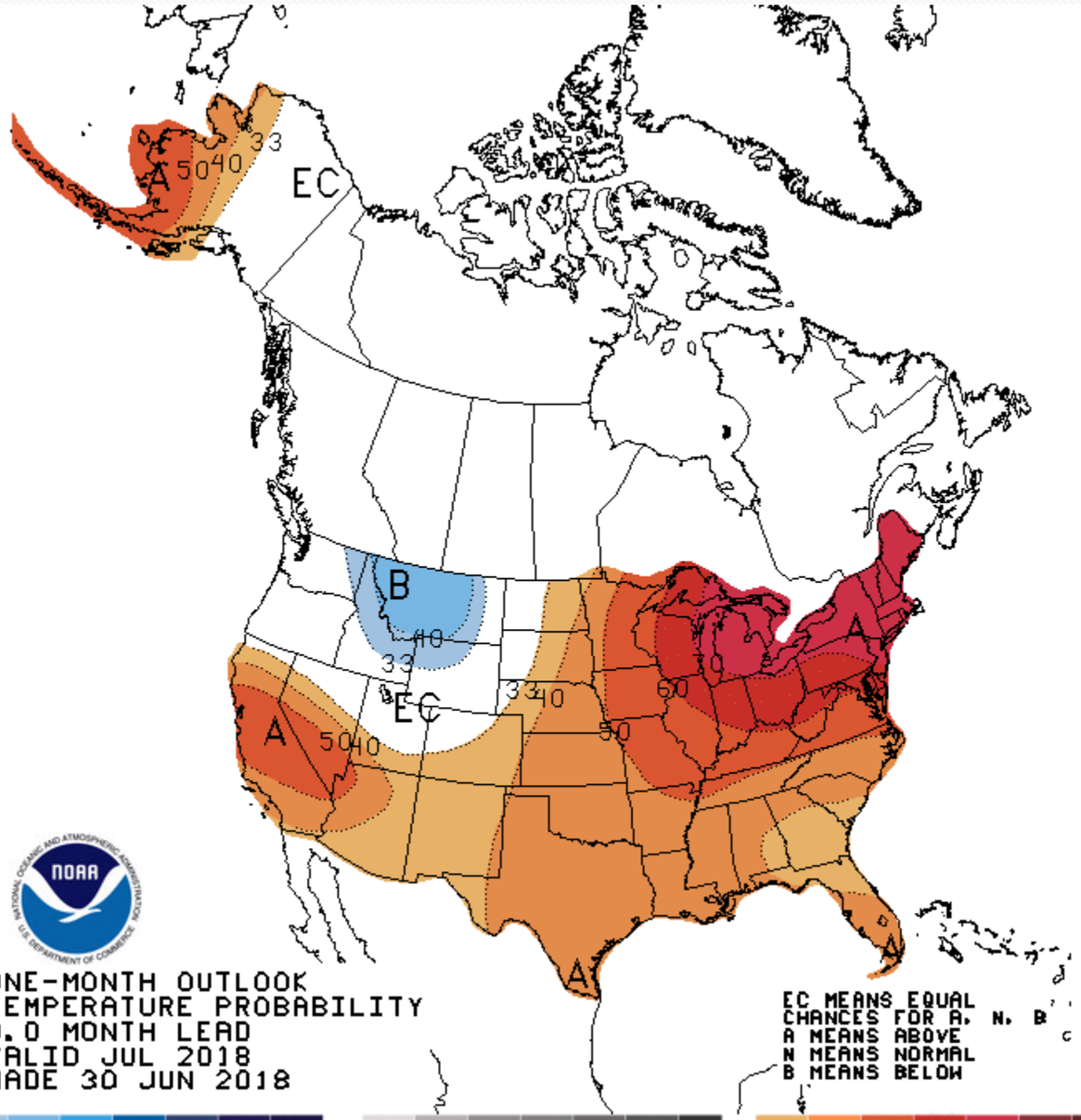


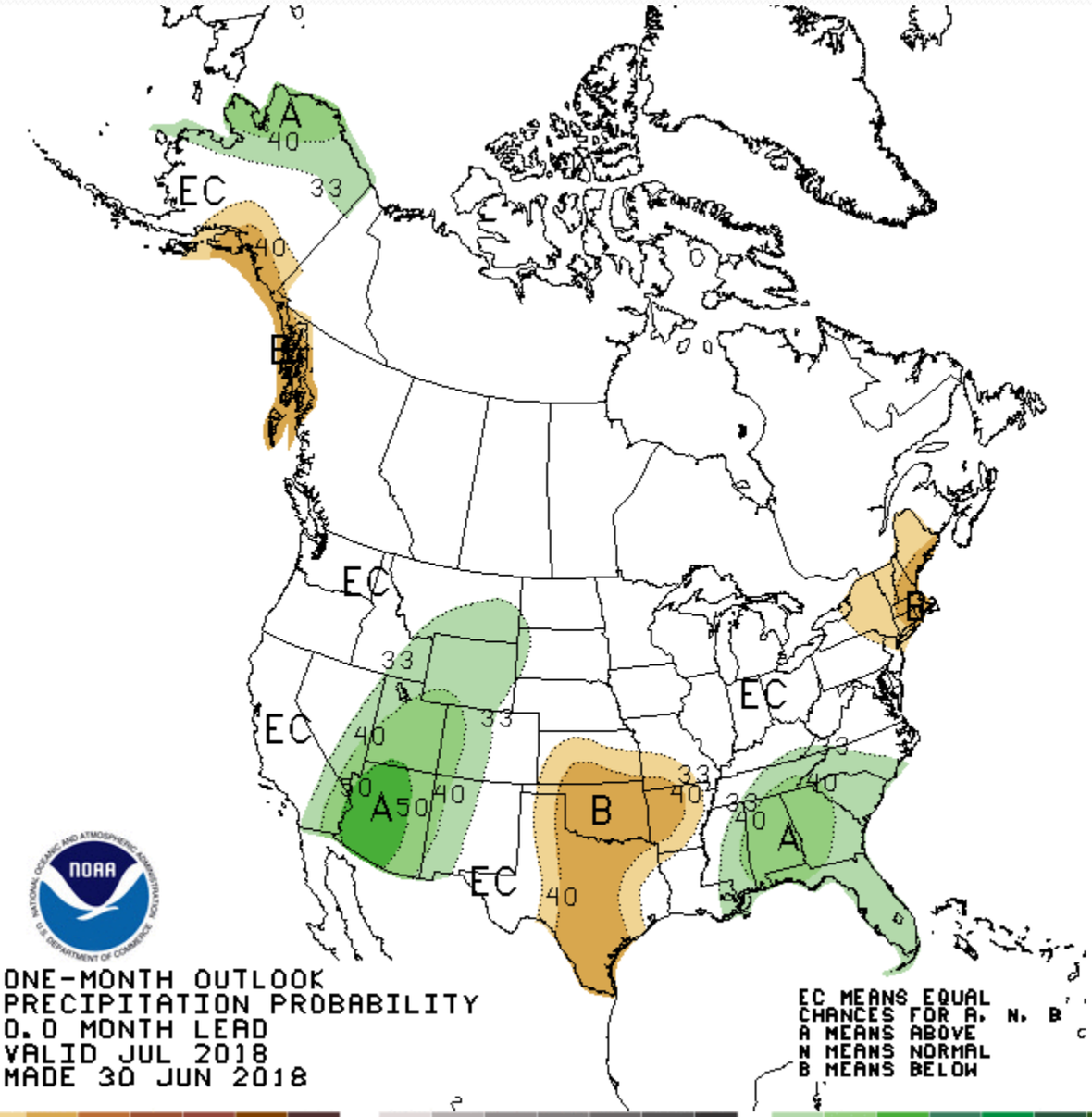
8-14 Day Outlook 07/18-24/2018



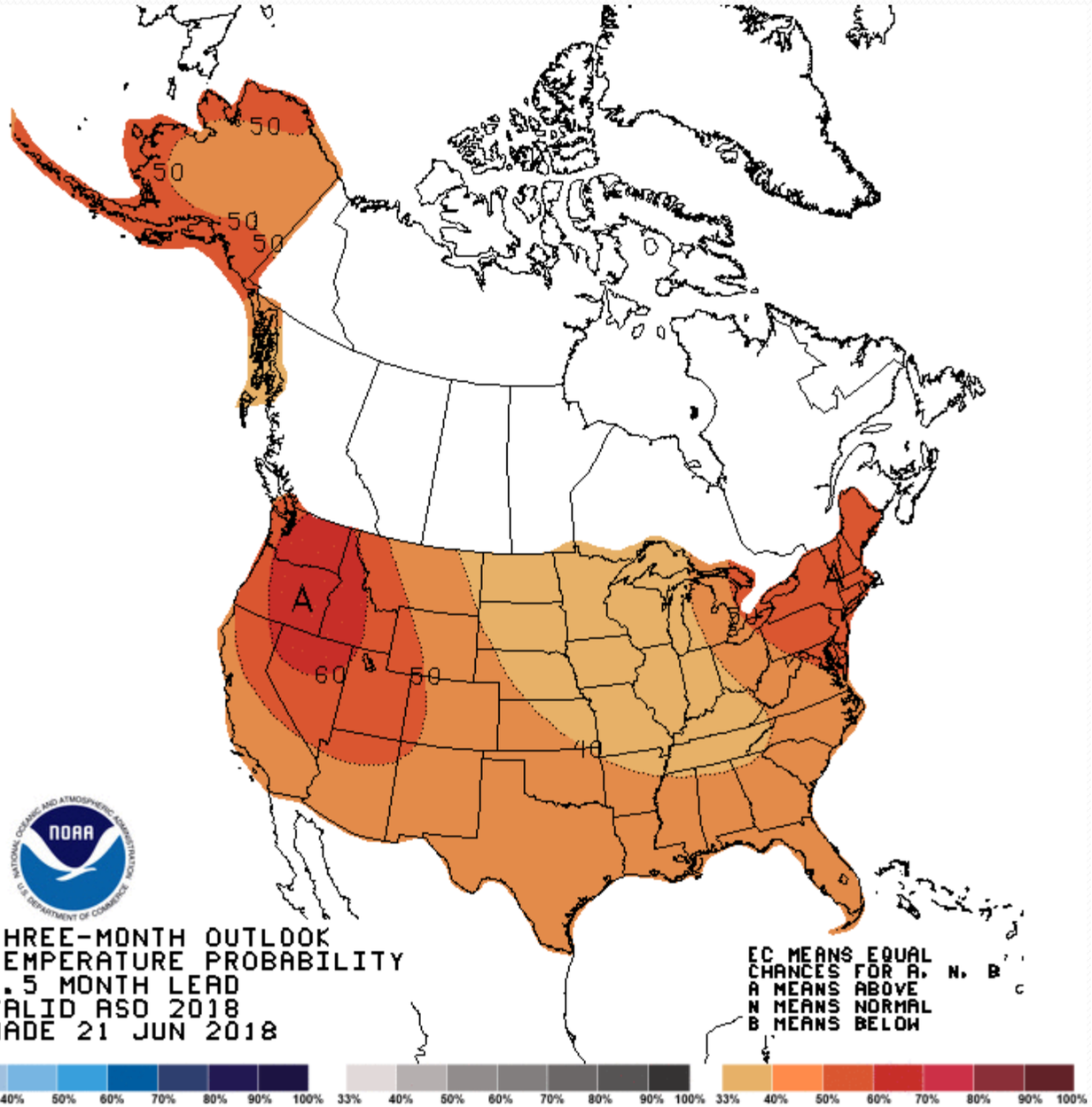


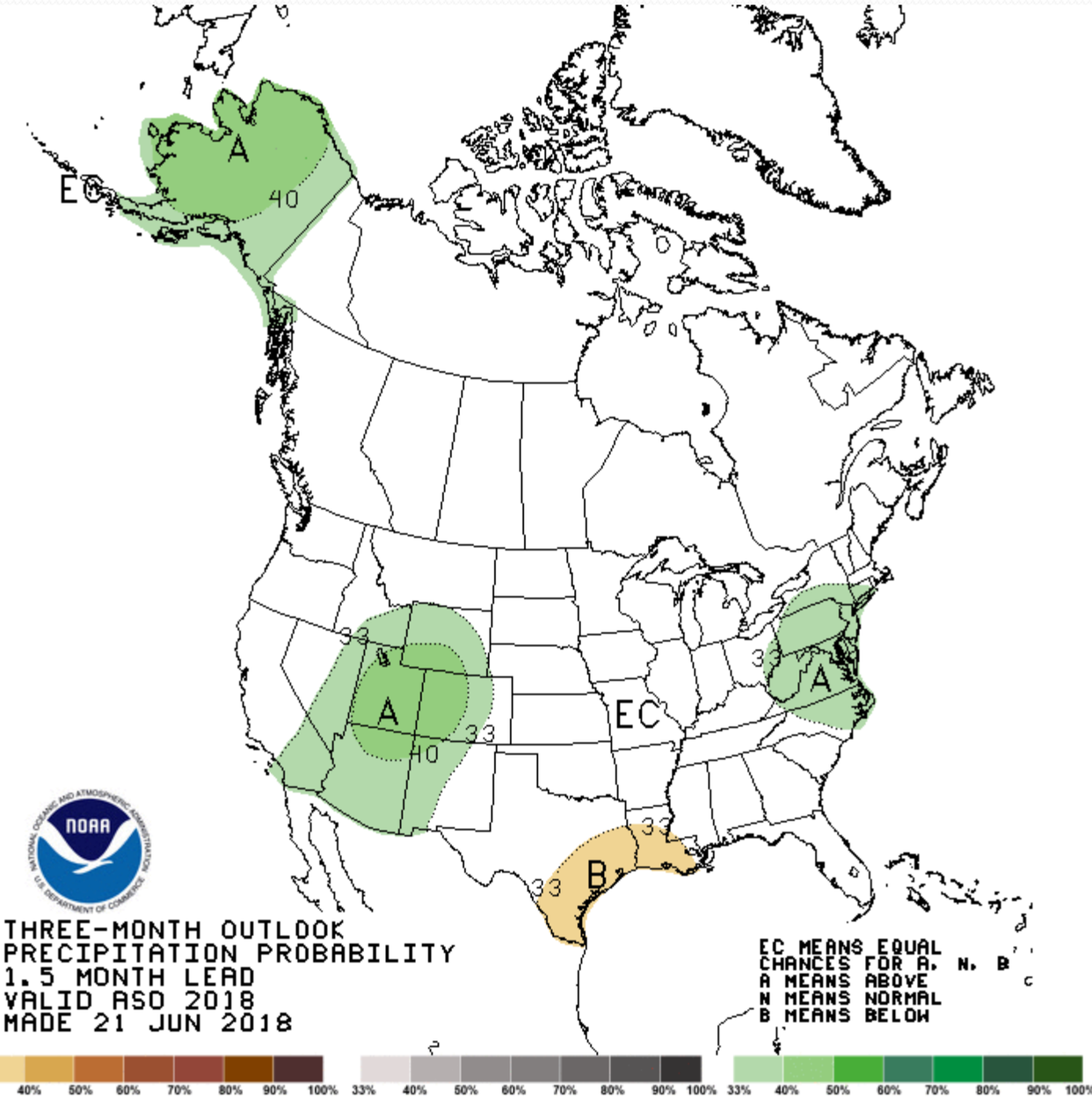
Outlook for July 2018





Outlook Aug, Sep, Oct 2018

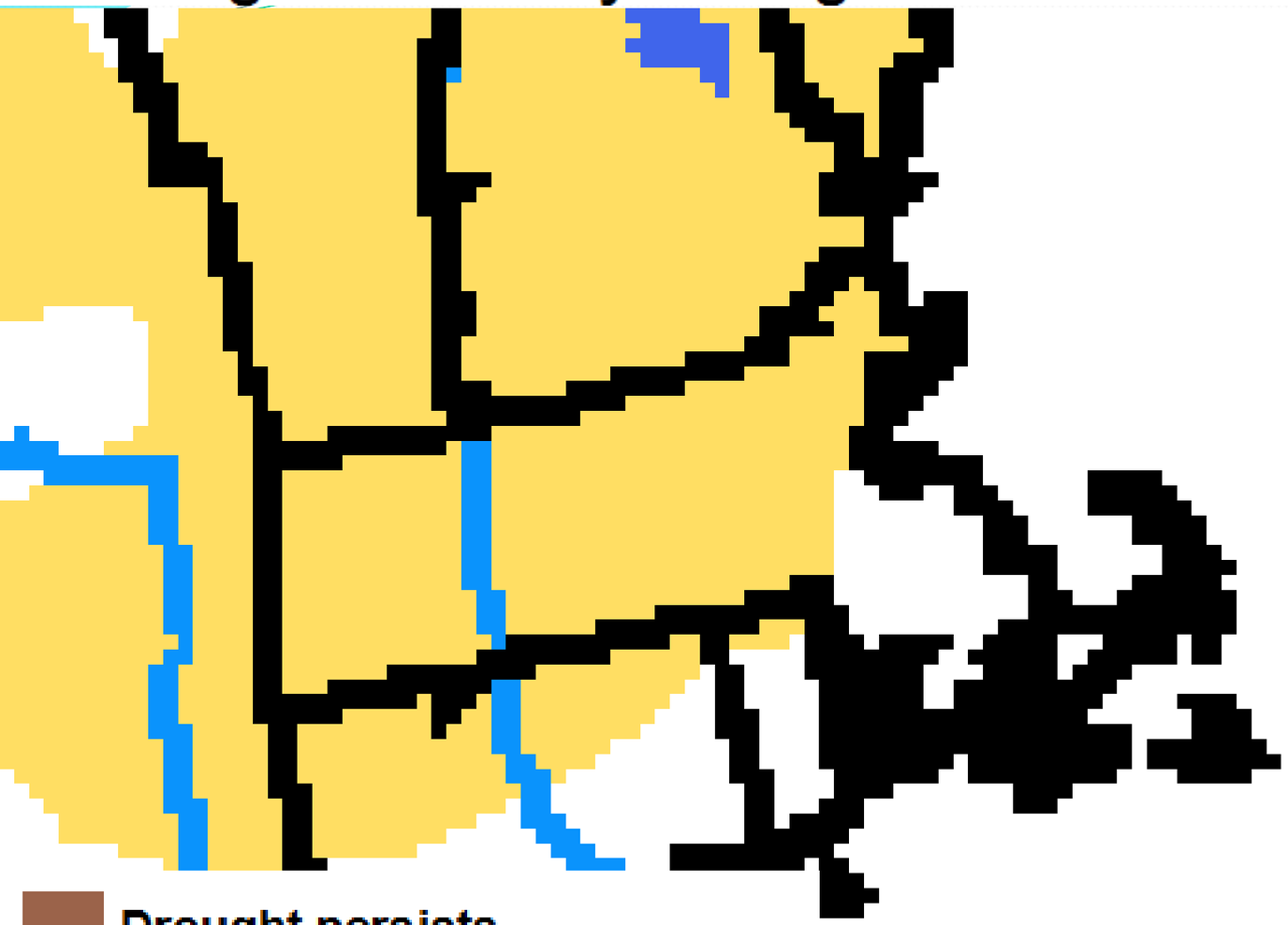




U.S. Seasonal Drought Outlook

Drought Tendency During the Valid Period

Valid for June 21 - September 30, 2018
Released June 21, 2018



Drought persists

Drought remains but improves

Drought removal likely

Drought development likely

Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).