

MONTHLY/SEASONAL OUTLOOK

Eastern Area



Updated: May 14, 2015

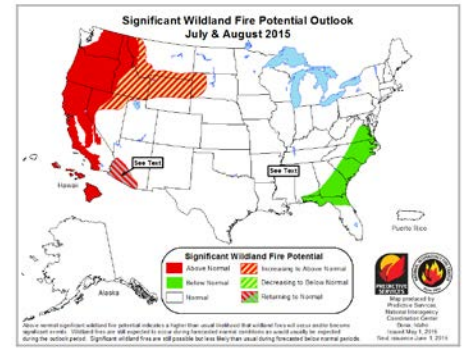
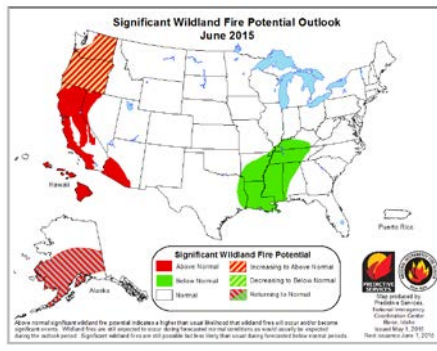
Valid: May - August 2015

Fire Potential Outlooks

May 2015

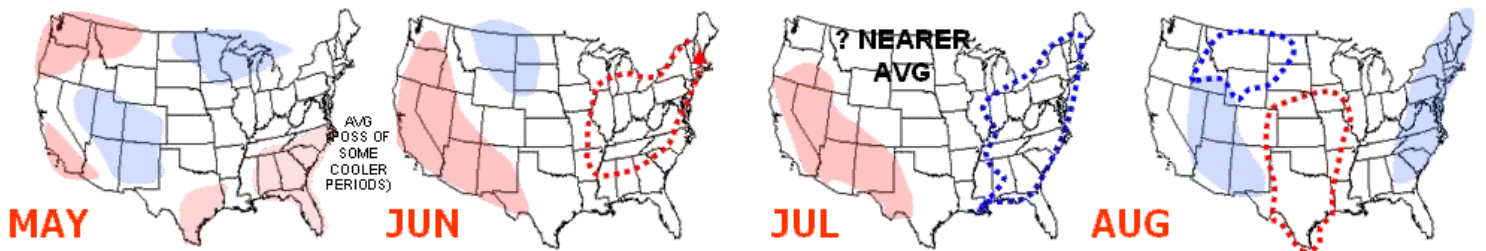
June 2015

July - August 2015



Predictive Services Temperature and Precipitation Outlooks

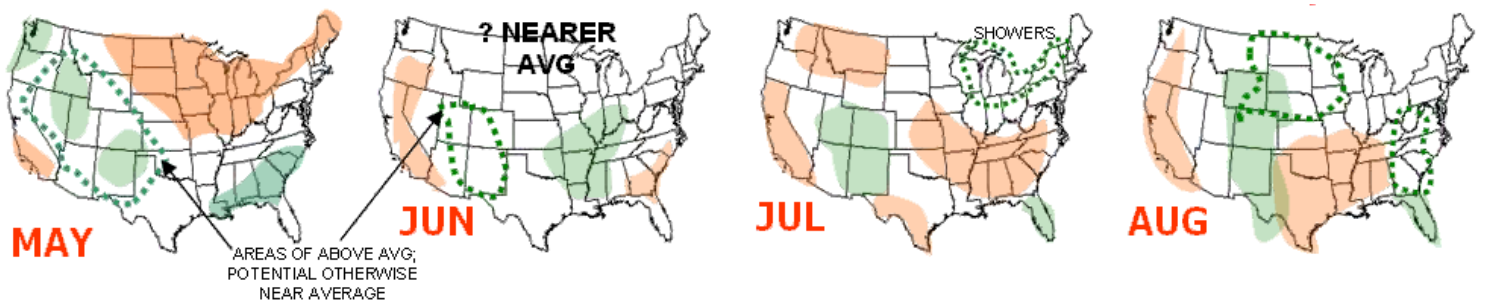
Temperature



Below Normal = ■

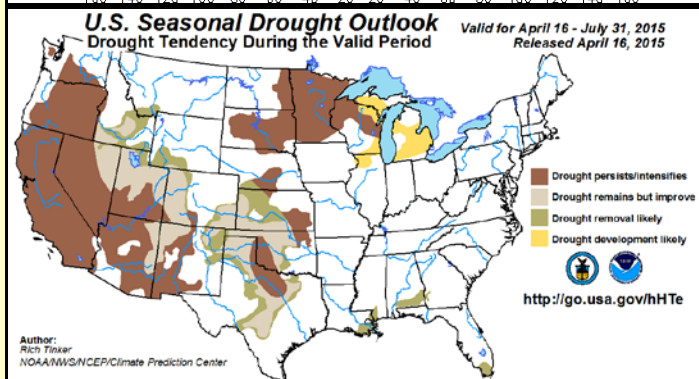
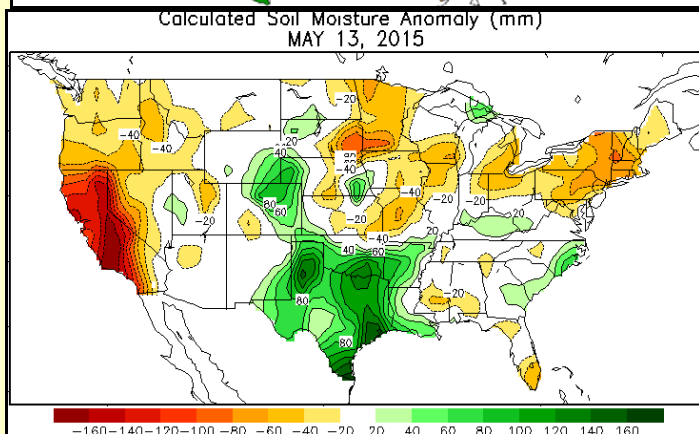
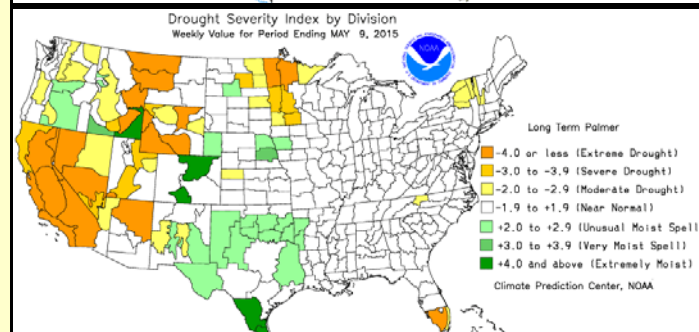
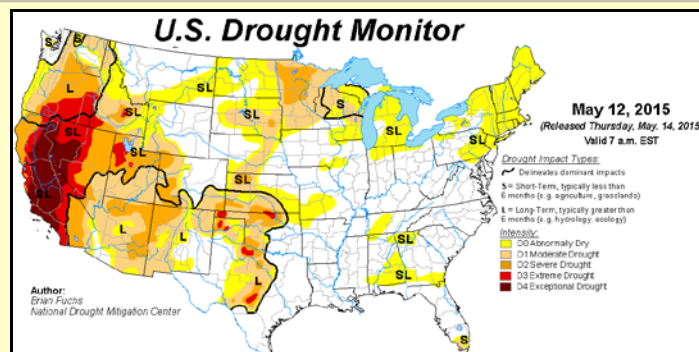
Above Normal = ■

Precipitation



Below Normal = ■

Above Normal = ■



Discussion

- **Past Weather and Drought:** 30 to 90 day soil moisture and precipitation anomalies were below normal levels through much of the early spring of 2015 across portions of the Upper Mississippi Valley as well as portions of New England. Moderate drought conditions were indicated across much of Minnesota and parts of northern Wisconsin as of late April 2015.
- **Weather and Climate Outlook:** Cooler than normal temperature trends are forecast over the Great Lakes into May before returning to normal in June. Drier than normal conditions overall are expected to persist into May 2015 across the Great Lakes and northern Mid-Mississippi Valley eastward into western New England. Drier than normal conditions overall may develop over the southern Mid-Mississippi Valley later in the summer. If the drier than normal trends persist/develop into May over the aforementioned areas, periods of above normal fire potential will occur across portions of the western and northern Great Lakes where drier than normal developed through the winter and early spring season.
- **Fuel Conditions:** 100 and 1000 hour fuel moistures dropped below the 90th percentile across portions of Minnesota as well as parts of Wisconsin through the early spring fire season of 2015.
- **Fire Season Timing:** The spring fire season may persist into late May across portions of the northern and western Great Lakes past normal green-up if the forecasted drier than normal conditions persist.
- **Area Discussion:** Periods of above normal fire activity may continue through the remainder of the 2015 spring fire season across drier portions of the western and northern Great Lakes, especially leading up to green-up conditions. Near normal fire activity is expected over drier portions of New England prior to green-up.



Eastern Area Predictive Services
 Steve Marien: Fire Weather Program Manager
 E-Mail: Stephen_Marien@nps.gov

Phone: 651-293-8446
 Fax: 651-290-3815