

MONTHLY/SEASONAL OUTLOOK

Eastern Area

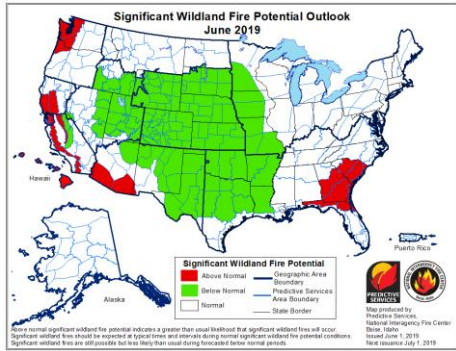


Updated: June 4, 2019

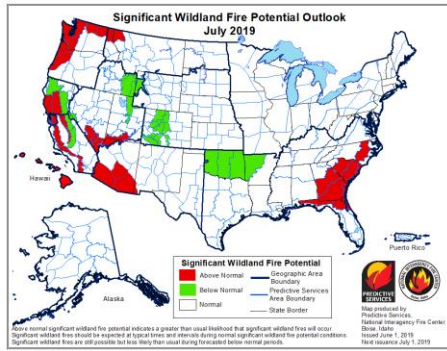
Valid: June - September 2019

Fire Potential Outlooks

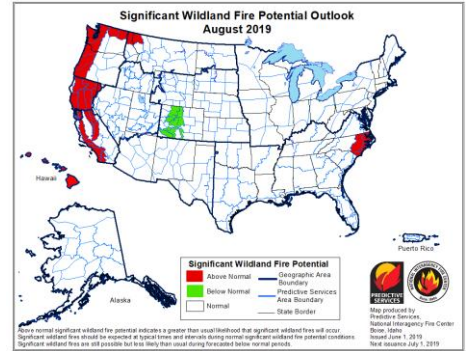
June 2019



July 2019



August 2019



Predictive Services Temperature and Precipitation Outlooks

Temperature



Below Normal =

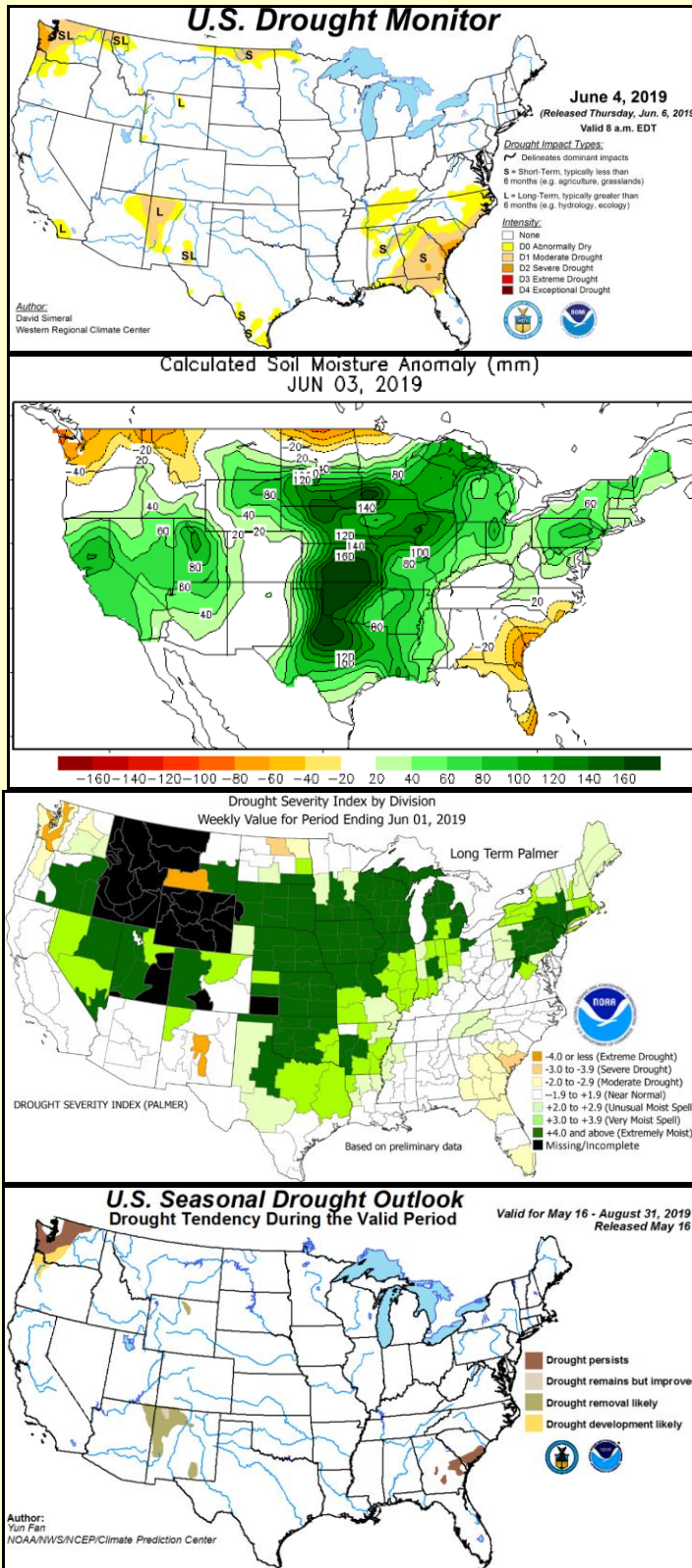
Above Normal =

Precipitation



Below Normal =

Above Normal =



Discussion

- **Past Weather and Drought:** 30 to 90 day soil moisture and precipitation anomalies were near to well above normal across the majority of the Eastern Area towards the end of May 2019. Some shorter term drying had occurred over portions of southern New England Metro and the north central Great Lakes towards the end of May 2019.
- **Weather and Climate Outlook:** Cooler and wetter than normal trends are forecast to persist over the western Mississippi Valley into June 2019 with wetter than normal conditions possibly lingering through the rest of the summer from the Plains into the Upper Mississippi Valley. Warmer and drier conditions overall are forecast to spread northward from the Mid-Atlantic States into the Northeast as the summer progresses possibly creating periods of above normal summer fire potential.
- **Fuel Conditions:** 100 and 1000 hour fuel moistures as well as Energy Release Components or Canadian Build-Up Indices were near or above/below seasonal normal levels respectively towards the end of May 2019 over the majority of the Eastern Area.
- **Fire Season Timing:** The fall fire season may start earlier than normal across parts of the eastern states if drier and warmer than normal conditions develop. Periods of above normal fire potential may develop later in the summer into the fall over parts of the eastern states.
- **Area Discussion:** Near to below normal fire potential is expected over the majority of the Eastern Area through the summer of 2019. However, periods of above normal potential may develop over parts of the eastern half of the Eastern Area later this summer into the fall season if warmer and drier trends develop.



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