

MONTHLY/SEASONAL OUTLOOK

Eastern Area



Updated: July 6, 2017

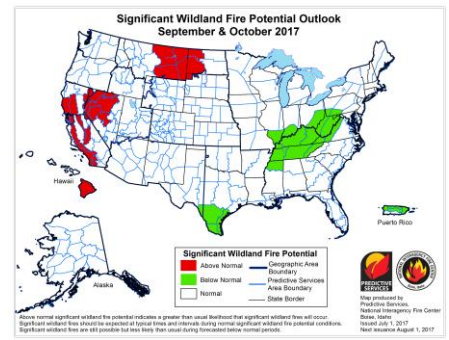
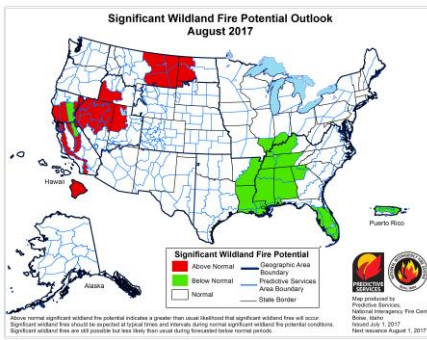
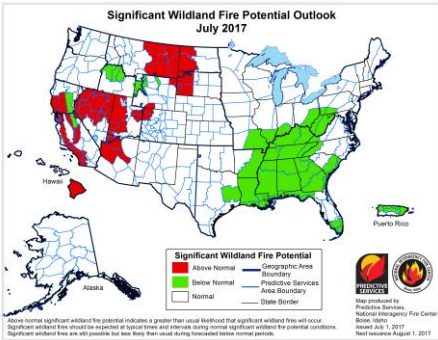
Valid: July 2017 - October 2017

Fire Potential Outlooks

July 2017

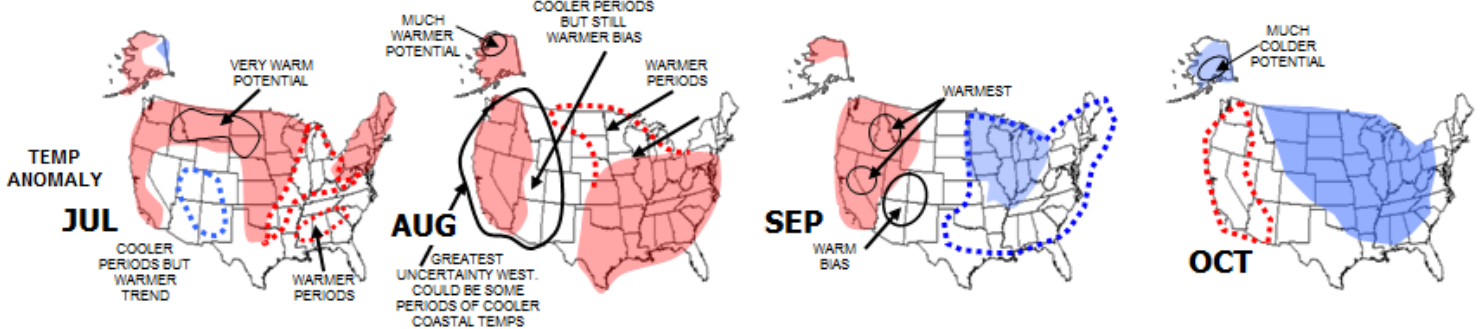
August 2017

September-October 2017



Predictive Services Temperature and Precipitation Outlooks

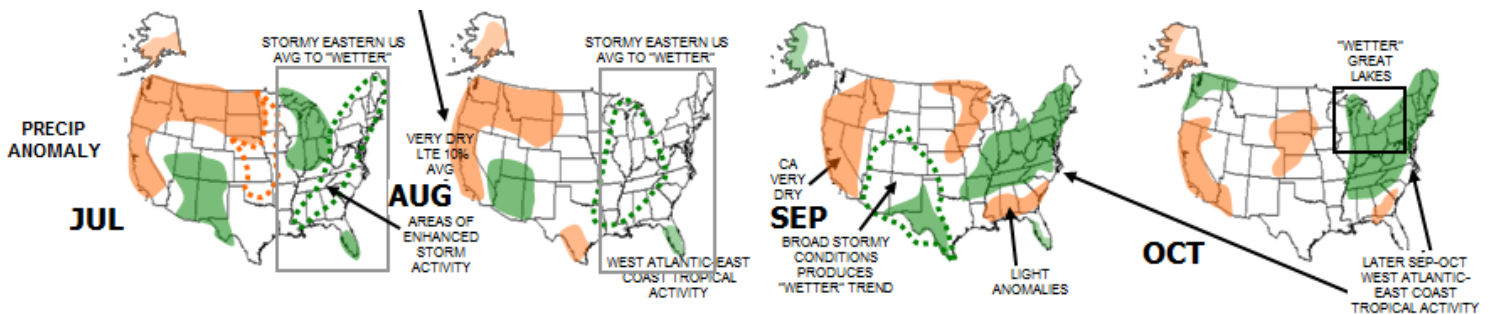
Temperature



Below Normal =

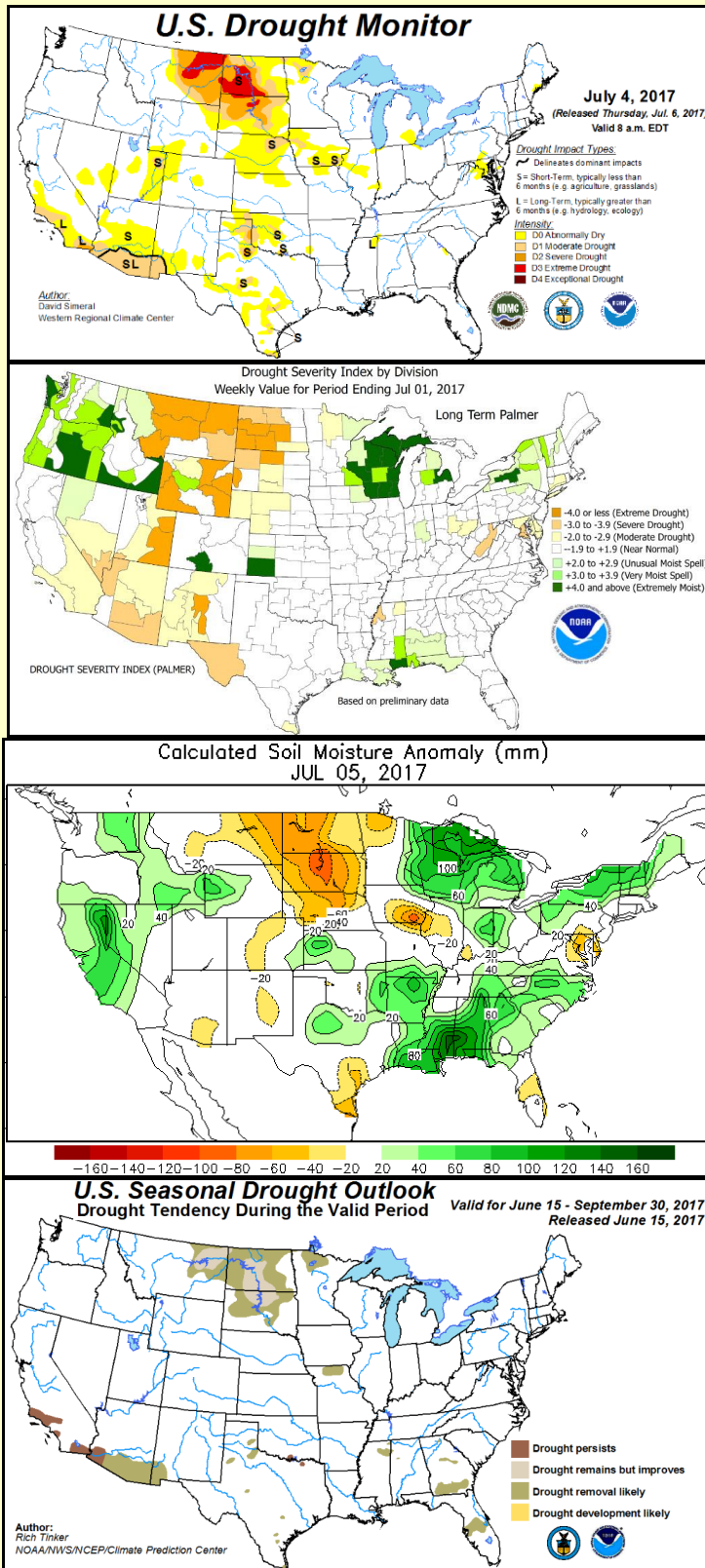
Above Normal =

Precipitation



Below Normal =

Above Normal =



Discussion

- Past Weather and Drought:** 30 to 60 day soil moisture and precipitation anomalies were below normal across northwestern Minnesota, Iowa and the Lower Peninsula of Michigan towards the end of June 2017. Well above normal precipitation and soil moisture anomalies were in place over much of the north central and northeastern Great Lakes. Near normal precipitation and soil moisture anomalies were in place over the rest of the Eastern Area towards the end of June 2017.
- Weather and Climate Outlook:** Wetter than normal trends are expected across much of the Eastern Area through rest of the summer into the fall of 2017. A trend towards drier conditions may develop over the Upper Mississippi Valley in September. Warmer than normal temperatures are forecast to develop over the majority of the Eastern Area through the rest of the summer with cooler conditions in the fall.
- Fuel Conditions:** 100 and 1000 hour fuel moistures were at or above seasonal averages over much of the Eastern Area towards the end of June 2017.
- Fire Season Timing:** The 2017 fall fire season may begin earlier than normal across the Upper Mississippi Valley if the forecasted drying trend develops in September.
- Area Discussion:** Near normal fire potential is expected over the majority of the Eastern Area through the rest of the summer into the fall of 2017. Below normal fire potential is forecast over portions of the southern tier of the Eastern Area.



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