The following outlook is made with the most recent weather data available on April 13, 2018. It is a general report intended to provide fire management personnel with an area wide outlook for April 13, 2018 to April 17, 2018. Due to the variability in the data and weather computer model limitations beyond this time period, it is important for the local fire manager to know their own area of responsibility.

The graphics below display the accumulated precipitation data over the preceding 7 and 14 days leading up to the morning of April 13, 2018. To the right of each graphic is a key displaying the color corresponding to precipitation amounts in inches and percent of normal. The 7 day total precipitation amount forecast from the morning of April 13 into the morning of April 20 is shown at the bottom left of this page. The Forecast Energy Release Components for the EA Predictive Service Areas are displayed on the bottom right.
**Fire Weather/Fire Danger Forecast**

### Friday, April 13

**Surface Map, Noon CT or 1 PM ET**

**Large Fire Potential Areas**

**Wind Speeds at 200 PM EDT**

**200 PM EDT Relative Humidity**

**Precipitation Areas**

**Comments**

A strong low is forecast to affect the Great Lakes and Big Rivers Friday into Saturday night with areas of snow or a mixture of precipitation forecast over the western and northern Great Lakes and rain elsewhere over these compacts. Strong winds will also prevail over the western and central portions of the EA on Friday.

Gusty and mild SW winds and low RH levels are forecast over the southern Mid-Atlantic States.

### Saturday, April 14

**Surface Map, 6 AM CT or 7 AM ET**

**Large Fire Potential Areas**

**Wind Speeds at 200 PM EDT**

**200 PM EDT Relative Humidity**

**Precipitation Areas**

**Comments**

Strong winds will persist over the Great Lakes and northwestern Big Rivers as a strong low continues to drift through the northern Big Rivers. Areas of snow are likely over the Upper Mississippi Valley Friday night into Saturday with rain or snow over the eastern Great Lakes and showers and storms expected over the eastern Big Rivers into Ohio.
### Sunday, April 15

**Surface Map, 6 AM CT or 7 AM ET**

**Large Fire Potential Areas**

**Wind Speeds at 200 PM EDT**

**Comments**

Strong low pressure will drift east into the Mid-Atlantic states and the eastern Great Lakes on Sunday. Strong winds will affect the Great Lakes down into the Big Rivers on the backside of the low. Areas of snow will persist over the eastern half of the Great Lakes with mainly rain over the eastern states ahead of the low.

### Monday, April 16

**Surface Map, 7 AM CT or 8 AM ET**

**Large Fire Potential Areas**

**Wind Speeds at 200 PM EDT**

**Comments**

Strong low will continue to lift through the eastern states Sunday night into Monday with strong winds over the eastern Great Lakes and Big River into the Mid-Atlantic States. Strong east to southeast winds are forecast over the northeastern half of the Northeast. Areas of snow or a mixture of eastern Great Lakes down into Indiana and the western Mid-Atlantic States. Rain will prevail over the eastern Mid-Atlantic States up into the Northeast ahead of the low.
### Tuesday, April 17

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<tr>
<th>Weather</th>
<th>Surface Map, 7 AM CT or 8 AM ET</th>
<th>Large Fire Potential Areas</th>
<th>Wind Speeds at 200 PM EDT</th>
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</thead>
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#### 200 PM EDT Relative Humidity

#### Precipitation Areas

#### Comments

Gusty and mild south winds and lower RH levels will affect western Missouri on Tuesday.

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**Resources:** Resources are expected to be adequate within the Eastern Area during this forecast period.

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**6 to 10 Day Climate Prediction Center Forecasts for April 18, 2018 – April 22, 2018**

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<tr>
<th>6 to 10 Day Precipitation Outlook</th>
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**6-10 Day Outlook Precipitation Probability**

**6-10 Day Outlook Temperature Probability**