Emerging Drought Conditions

Front Wednesday

Rain this Weekend?

Mostly Dry Week Ahead

A smoky start to the week, with showers/storms possible Wednesday.

- Dry weather today and tomorrow will feature smoke from Quebec wildfires, mainly this evening through tomorrow.
- Scattered showers and storms Wednesday are the best chance of rain this workweek.
- Temperatures will be cooler later in the week following a midweek cold front.

Wednesday Chance of Rain

<table>
<thead>
<tr>
<th></th>
<th>Today</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>86-92°</td>
<td>87-91°</td>
<td>78-92°</td>
<td>80-86°</td>
<td>82-87°</td>
</tr>
<tr>
<td></td>
<td>56-63°</td>
<td>60-65°</td>
<td>56-65°</td>
<td>54-60°</td>
<td>56-61°</td>
</tr>
</tbody>
</table>

National Weather Service
Paducah, KY
Wildfire Smoke
Emerging Drought

Paducah, KY WFO

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

<table>
<thead>
<tr>
<th></th>
<th>None</th>
<th>D0-D4</th>
<th>D1-D4</th>
<th>D2-D4</th>
<th>D3-D4</th>
<th>D4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current</td>
<td>67.15</td>
<td>32.85</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
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<tr>
<td>Last Week</td>
<td>100.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>3 Months ago</td>
<td>100.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
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<tr>
<td>Start of Calendar Year</td>
<td>43.81</td>
<td>56.19</td>
<td>4.68</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
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<tr>
<td>Start of Water Year</td>
<td>36.04</td>
<td>63.96</td>
<td>33.63</td>
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<td>0.00</td>
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<tr>
<td>One Year Ago</td>
<td>86.84</td>
<td>13.16</td>
<td>0.00</td>
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<td>0.00</td>
</tr>
</tbody>
</table>

Intensity:
- None
- 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. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx

Author:
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NCEI/NOAA
NEXT WEEKLY PARTNER CALL:
June 12, 2023
Have a great week!