Disclaimer: The purpose of this briefing is to provide a Regional weather threat assessment and is meant as a general overview. County/Parish decision makers should consult their local NWS forecast offices for the latest detailed, local weather information. To find your local NWS forecast office, go to www.weather.gov/srh.
Today

- Strong to severe thunderstorms are possible today across SE TX into Central and S LA. Isolated heavy rainfall/flash flooding possible across S LA.
- Freezing drizzle is possible across OK and the TX Panhandle with some minor travel impacts possible.

Wednesday - Saturday

- No significant weather expected

River Flooding

- Moderate to Major river flooding is occurring or forecast to occur by the end of this week across E AR and in the Lower MS River in E LA.
### FEMA Region 6 Threat Matrix

**Feb 26, 2019 – Mar 2, 2019**

<table>
<thead>
<tr>
<th>DAY / THREAT</th>
<th>TUE</th>
<th>WED</th>
<th>THU</th>
<th>FRI</th>
<th>SAT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Severe Storms</td>
<td>SETX into Central &amp; S LA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heavy Rain / Flash Flooding</td>
<td>S LA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winter Weather</td>
<td>OK/TX Panhandle</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fire Weather</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>River Flooding</td>
<td>NE AR</td>
<td>NE AR</td>
<td>NE AR, LA</td>
<td>NE AR, LA</td>
<td>NE AR, LA</td>
</tr>
<tr>
<td></td>
<td>AR, LA</td>
<td>AR, LA</td>
<td>AR</td>
<td>AR</td>
<td>AR</td>
</tr>
</tbody>
</table>

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*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.*

*For more details on the colors in the threat matrix refer to the last slide in this briefing.*
Moderate river flooding continues with several points that are forecast to rise into major flood stage.

Arkansas
- Mississippi River at Osceola remains at major flood and will continue to rise
- St. Francis River at Madison is in Major flood
- Cache River at Patterson has lowered to Moderate Flood
- Moderate flooding continues along the White River. Impacts mainly to farmland/agriculture.

Louisiana – Mississippi River forecast points
- Vicksburg currently at moderate flood rising to Major flood by mid-week
- Baton Rouge currently at moderate flood and rising to major flood by mid-week
- Natchez currently at moderate flood and rising to major flood next weekend.
- Red River Landing will continue to rise but forecast to remain at moderate flooding

See [http://water.weather.gov/ahps](http://water.weather.gov/ahps) for the latest on river flooding
Marginal risk area for strong to severe thunderstorms across S TX into Central and S LA. Isolated heavy rainfall/flash flooding possible across S LA.
No significant weather impacts expected.
Thursday’s Weather

Forecast Chart

Severe Weather Outlook

Thursday, February 28, 2019

Forecast Rainfall

Excessive Rainfall Outlook

No significant weather impacts expected.

SR ROC
REGIONAL OPERATIONS CENTER

www.weather.gov/srh
Days 4-5 Weather Hazards
Friday – Saturday

No significant weather expected.

*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.*

For more details on the colors in the threat matrix refer to the last slide in this briefing.
# Space Weather 3-Day Forecast

<table>
<thead>
<tr>
<th></th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Geomagnetic Storms</strong></td>
<td>Quiet to Unsettled (Max Kp = 3)</td>
<td>Minor (G1) storm (Max Kp = 5)</td>
<td>Active (Max Kp = 4)</td>
</tr>
<tr>
<td>Solar Radiation Storm (S1-S5)</td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
</tr>
<tr>
<td>Radio Blackout (R1-R2)</td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
</tr>
<tr>
<td>Radio Blackout (R3-R5)</td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
</tr>
</tbody>
</table>

**Click here for a Description of the Space Weather Storm Scales**

**Click here for the Latest 3-Day Space Weather Forecast Text**

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2/26/2019 6:52 AM  www.weather.gov/srh
For more information, please contact:

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<table>
<thead>
<tr>
<th>Color</th>
<th>Definition</th>
<th>Criteria</th>
<th>Example(s)</th>
</tr>
</thead>
</table>
| Green   | Very Common, Safety: Rarely a Direct Threat to Life and Property, Impact Potential: Typically Results in Little Inconvenience to Daily Routines | Severe: Marginal Risk from SPC Flooding: Minor flooding expected over localized areas Tropical: None Fire Weather: No Watches/Warnings, fuel moisture above 10% or green up active | • Thunderstorms expected over LA this afternoon; a few may produce winds to knock down a few trees  
• Something that happens almost every day in a particular season such as seabreeze storms in coastal TX                                                                 |
| Yellow  | Somewhat Common – Happens Frequently, Safety: Rarely a Direct Threat to Life and Property, Impact Potential: Typically Results in Some Inconvenience to Daily Life | Severe: Slight Risk from SPC Flooding: Nuance flooded expected over a widespread area, or Minor flooding expected over isolated areas Tropical: A weak tropical wave expected to move towards or near any coastline Fire Weather: Red Flag Watches/Warnings and/or SPC outlines enhanced or critical fire outlook | • 2-3 inches of rainfall expected over central AR today and tonight; some minor (brief) street flooding possible  
• Scattered severe storms possible, one or two tornados expected, along with reports of strong winds/wind damage and "-1" hail                                                                 |
| Orange  | Uncommon – A Few Times a Year, Safety: Often Threatening to Life and Property, Some Damage Unavoidable, Impact Potential: Typically Results in Minor Disruption to Daily Life | Severe: Enhanced Risk from SPC Flooding: Minor flooding expected over a widespread area (including urban locations), or Moderate flooding expected over isolated areas Tropical: A Tropical Storm expected to move towards or near any coastline Fire: Critical fire outlook for more than 2 consecutive days, Watches for 2 or more consecutive days, D3-D4 drought conditions | • A snow/desperent mix is expected to move through or near the DFW area tomorrow morning; travel impacts likely  
• Numerous severe storms possible, a few tornados possible along with several reports of wind damage along with damaging hail  
• Some large fires reported, burn bans advertised, critical conditions expected                                                                 |
| Red     | Rare – Once every 1-5 Years, Safety: Extensive Property Damage Likely, Life Saving Actions Also will be Needed, Impact Potential: Will likely result in Large Disruption to Daily Life | Severe: Moderate Risk from SPC Flooding: Moderate flooding expected over a widespread area (including urban locations) Tropical: A Hurricane expected to move towards or near any coastline Fire: Large areas of critical conditions for 2 or more days, Watches for 3 or more days, Severe to extreme drought | • A Category 1 hurricane will be moving towards the NW Gulf in the next few days  
• Widespread severe storms likely, strong tornados, widespread wind damage, and destructive hail  
• Large fires ongoing throughout the area with critical fire weather conditions expected to continue                                                                 |
| Purple  | Very Rare – Once Every 5-10 Years, Safety: Property Damage Unavoidable, Immediate Action to Save Life will be Needed, Impact Potential: Typically Results in Long-Lived Widespread Major Disruption to Daily Life | Severe: High Risk from SPC Flooding: Major flooding expected over a widespread area (including urban locations) Tropical: A Major Hurricane (Cat 5 or greater) expected to move towards or near any coastline Fire: Large areas of critical conditions for 2 or more days, Watches for 3 or more days, Long term (months) of severe to extreme drought | • A Category 4 hurricane is headed towards the SE LA; major storm surge, flooding and damaging winds anticipated to begin tomorrow  
• Widespread severe storms expected, tornado outbreak probable with long-lived, very widespread and particularly intense storms                                                                 |