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.
Summary of the Upcoming Week

Wednesday – Thursday
• Snow with travel impacts continues today for parts of S NM.
• A winter mix with travel impacts possible over parts of north/central/west TX into OK and NW AR.
• Areas of heavy rain/flash flooding across E/SE TX into LA.

Friday – Sunday
• No significant weather impacts expected.

River Flooding
• Minor to Moderate river flooding continues across E/SE TX and LA/AR. Impacts to secondary roads and farm/ranch areas.
  • The Trinity River at Liberty is in major flood stage. Homes in several subdivisions above Liberty may be impacted.
  • The Pearl River in SE LA is in moderate flood near Pearl River, LA. Secondary roads and 20 homes are impacted.
### FEMA Region 6 Threat Matrix

**Jan 2, 2019 – Jan 6, 2019**

<table>
<thead>
<tr>
<th>DAY / THREAT</th>
<th>WED</th>
<th>THU</th>
<th>FRI</th>
<th>SAT</th>
<th>SUN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Severe Storms</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heavy Rain / Flash Flooding</td>
<td>E/SETX LA</td>
<td>E/SETX LA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winter Weather</td>
<td>S NM TX/OK</td>
<td>TX/OK/NW AR</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>E/SETX S LA</td>
<td>E/SETX S LA</td>
<td>E/SETX S LA</td>
<td>E/SETX S LA</td>
<td>E/SETX S LA</td>
</tr>
</tbody>
</table>

- **No Weather Threats Expected**
- **Very Common – Happens Often**
- **Common – Happens Frequently**
- **Uncommon – A Few Times a Year**
- **Rare – Once Every 1-5 Years**
- **Very Rare – Once Every 5-10 Years**

*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.

Dedicated to providing reliable and accurate forecasts, the National Weather Service ensures that communities are prepared for any potential weather threats.
Minor to Moderate river flooding continues ETX and LA. Impacts to secondary roads and farm/ranch areas.

The Trinity River at Liberty in SE TX will continue to be at major flood stage through this week. Homes in several subdivisions above Liberty may be impacted.

The Pearl River in SE LA is in moderate flood near Pearl River, LA. Impacts to secondary roads and 20 homes.

Minor river flooding is occurring across AR.

See [http://water.weather.gov/ahps](http://water.weather.gov/ahps) for the latest on river flooding.
Today's Weather

**Forecast Chart**

**Forecast Rainfall**

- Snow/travel impacts across S NM.
- Winter weather/travel impacts possible over parts of north/central/west TX into OK.
- Areas of heavy rain/flash flooding across E/SE TX into LA.
Watches, Warnings, and Advisories

**Fire Weather**

- **Strong & Gusty Winds**

**Severe Weather & Flooding**

- **Winter Storm Warnings** and **Winter Weather Advisories** across S NM through late today.

- **Winter Storm Watches** for central/west/southwest OK into parts of NW/W TX today and tomorrow.

**Winter Weather Advisories** in effect for West Central and parts of N TX today and tomorrow.

- **Flash Flood Watches** across East/SE TX into LA today into tomorrow.
Winter weather/travel impacts possible across parts of north/central/west TX into OK & NW AR

Lingering heavy rainfall/isolated flash flooding is possible across E/SE TX in the morning and across LA throughout the day.
Friday's Weather

Forecast Chart

Forecast Rainfall

Severe Weather Outlook

Excessive Rainfall Outlook

No Significant Weather Impacts expected.
No Significant Weather Impacts 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>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Geomagnetic Storms</strong></td>
<td>Quiet (Max Kp = 2)</td>
<td>Quiet (Max Kp = 2)</td>
<td>Unsettled to Active (Max Kp = 4)</td>
</tr>
<tr>
<td><strong>Solar Radiation Storm (S1-S5)</strong></td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
</tr>
<tr>
<td><strong>Radio Blackout (R1-R2)</strong></td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
</tr>
<tr>
<td><strong>Radio Blackout (R3-R5)</strong></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
For more information, please contact:

National Weather Service
Southern Region Headquarters
Regional Operations Center
Fort Worth, TX

Phone:  (682) 703-3747
E-mail:  sr-srh.roc@noaa.gov
Web:  http://www.weather.gov/srh
<table>
<thead>
<tr>
<th>Color</th>
<th>Definition</th>
<th>Criteria</th>
<th>Example(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green</td>
<td>Very Common \nSafety: Rarely a Direct Threat to Life and Property \nImpact Potential: Typically Results in Little Inconvenience to Daily Routines</td>
<td>Severe: Marginal Risk from SPC \nFlooding: Minor flooding expected over localized areas \nTropical: None \nFire Weather: No Watches/Warnings, fuel moisture above 10% or green up active. \nSFC outlook: Enhanced or critical fire outlook</td>
<td>- Thunderstorms expected over LA this afternoon; a few may produce winds to knock down a few trees \n- Something that happens almost every day in a particular season such as seabreeze storms in coastal TX</td>
</tr>
<tr>
<td>Yellow</td>
<td>Somewhat Common – Happens Frequently \nSafety: Rarely a Direct Threat to Life and Property \nImpact Potential: Typically Results in Some Inconvenience to Daily Life</td>
<td>Severe: Slight Risk from SPC \nFlooding: Nosense flooding expected for a widespread area, or minor flooding expected over isolated areas \nTropical: A weak tropical wave expected to move towards or near any coastline \nFire Weather: Red Flag Watches/Warnings and/or SFC outlook: enhanced or critical fire outlook</td>
<td>- 2-3 inches of rainfall expected over central AR today and tonight; some minor (brief) street flooding possible. \n- Scattered severe storms possible, one or two tornadoes expected, along with reports of strong winds/wind damage and ~1” hail.</td>
</tr>
<tr>
<td>Orange</td>
<td>Uncommon – A Few Times a Year \nSafety: Often Threatening to Life and Property, Some Damage Unavoidable \nImpact Potential: Typically Results in Minor Disruption to Daily Life</td>
<td>Severe: Enhanced Risk from SPC \nFlooding: Minor flooding expected over a widespread area (including urban locations), or Moderate flooding expected over isolated areas \nTropical: A Tropical Storm expected to move towards or near any coastline \nFire: Critical fire outlook for more than 2 consecutive days, Warnings for 2 or more consecutive days, D3-D4 drought conditions</td>
<td>- A snow/dust mix is expected to move through or near the DFW area tomorrow morning, travel impacts likely. \n- Numerous severe storms possible, a few tornadoes possible along with several reports of wind damage along with damaging hail. \n- Some large fires reported, burn bans advertised, critical conditions expected.</td>
</tr>
<tr>
<td>Red</td>
<td>Rare – Once every 1-5 Years \nSafety: Extensive Property Damage Likely, Life Saving Actions Also will be Needed \nImpact Potential: Will likely result in Large Disruption to Daily Life</td>
<td>Severe: Moderate Risk from SPC \nFlooding: Moderate flooding expected over a widespread area (including urban locations) \nTropical: A Hurricane expected to move towards or near any coastline \nFire: Large areas of critical conditions for 2 or more days, Warnings for 3 or more days, Severe to extreme drought</td>
<td>- A Category 1 hurricane will be moving towards the NW Gulf in the next few days \n- Widespread severe storms likely, strong tornadoes, widespread wind damage, and destructive hail. \n- Large fires ongoing throughout the area with critical fire weather conditions expected to continue.</td>
</tr>
<tr>
<td>Purple</td>
<td>Very Rare – Once Every 5-10 Years \nSafety: Property Damage Unavoidable, Immediate Action to Save Life will be Needed \nImpact Potential: Typically Results in Long-Lived Widespread Major Disruption to Daily Life</td>
<td>Severe: High Risk from SPC \nFlooding: Major flooding expected over a widespread area (including urban locations) \nTropical: A Major Hurricane (Cat 5 or greater) expected to move towards or near any coastline \nFire: Large areas of critical conditions for 2 or more days, Warnings for 3 or more days, Long term (months) of severe to extreme drought</td>
<td>- A Category 4 hurricane is headed towards the SE LA, major storm surge, flooding and damaging winds anticipated to begin tomorrow. \n- Widespread severe storms expected, tornado outbreak probable with long-lived, very widespread and particularly intense storms.</td>
</tr>
</tbody>
</table>