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](http://www.weather.gov/srh).
Summary of the Upcoming Week

Today - Saturday
• Winter weather impacts possible for NAR.

Sunday - Tuesday
• No significant weather expected.

River Flooding
• Minor to moderate river flooding continues across E/SE TX into LA. Water levels will slowly recede. Additional rainfall may maintain the high water levels through next week.
## FEMA Region 6 Threat Matrix

**Jan 11, 2019 – Jan 15, 2019**

<table>
<thead>
<tr>
<th>DAY / THREAT</th>
<th>FRI</th>
<th>SAT</th>
<th>SUN</th>
<th>MON</th>
<th>TUE</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></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winter Weather</td>
<td>NAR</td>
<td>NAR</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/SE TX/LA</td>
<td>E/SE TX/LA</td>
<td>E/SE TX/LA</td>
<td>E/SE TX/LA</td>
<td>E/SE TX/LA</td>
</tr>
<tr>
<td></td>
<td>AR</td>
<td>AR</td>
<td>AR</td>
<td>AR</td>
<td>AR</td>
</tr>
</tbody>
</table>

*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.
Minor to moderate river flooding continues across E/SE TX into LA.

- The Trinity River at Liberty (SE TX) is in moderate flood stage. Homes in several subdivisions may be impacted.
- The Neches River at Saltwater Barrier (SE TX) is in moderate flood stage. Secondary roads may be threatened.

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

Forecast Chart

Forecast Rainfall

Severe Weather Outlook

Excessive Rainfall Outlook

Winter weather impacts possible across NAR.
Tomorrow’s Weather

Forecast Chart

Weather Valid 8am EDT Sun Jan 12 2019 to 8am EDT Sun Jan 13 2019
Forecast Valid 8am EDT Sun Jan 12 2019

Severe Weather Outlook

Saturday, January 12, 2019

Excessive Rainfall Outlook

Forecast Rainfall

Winter weather impacts possible across NAR

www.weather.gov/srh
No significant weather expected.
No Weather Threats 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>Friday</th>
<th>Saturday</th>
<th>Sunday</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Geomagnetic Storms</strong></td>
<td>Quiet (Max Kp = 2)</td>
<td>Quiet to Unsettled (Max Kp = 3)</td>
<td>Quiet to Unsettled (Max Kp = 3)</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**

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**Map:**
- **Highest Frequency Affected by 1dB Absorption**
- **Degraded Frequency (MHz)**
- **Estimated Recovery Time**
- **High Latitude Protons**
- **Mid/Low Latitude X-rays**
- **No Estimate**

**Legend:**
- Normal X-ray Background
- Normal Proton Background

**Product Valid At:** 2019-01-11 13:34 UTC

**NOAA/SWPC Boulder, CO USA**
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
### Criteria for the color codes in this briefing is to the left, please provide any feedback to sr-srh.roc@noaa.gov.

<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: Nuisance flooded expected for 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 outlook 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 tornadoes 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, Warnings for 2 or more consecutive days, D3-D4 drought conditions | - A snow/déjà mix is expected to move through or near the DFW area tomorrow morning; travel impacts likely  
- Numerous severe storms possible, a few tornadoes 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, Warnings 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 tornadoes, 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, Warnings 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 |