



FEMA

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 <http://www.srh.noaa.gov> and click on the "Weather Forecast Offices" tab and click on the map for your area.

FEMA Region 6 Weather Threat Briefing

Saturday, November 26, 2016

Issued: 0800 CT

Day 1 Weather Hazards: None.

National Weather Service

*Southern Region Headquarters
Regional Operations Center
Fort Worth, TX*



**Prepared by: Brian Hoeth
817-978-1100 x 147**



Key Points

Today

- Mostly quiet weather across the Region with no significant impacts

Sunday - Monday

- Sunday: Isolated severe thunderstorms w/ damaging winds in OK, N TX ; Snow/gusty winds in the higher elevations of Northern/Western NM.
- Monday: Severe tstorms w/ damaging winds possible in E/SE TX, LA, S AR ; Heavy rainfall / flash flooding possible over Arkansas into NE TX, N LA ; Additional batches of snow will redevelop over Central/Western NM.

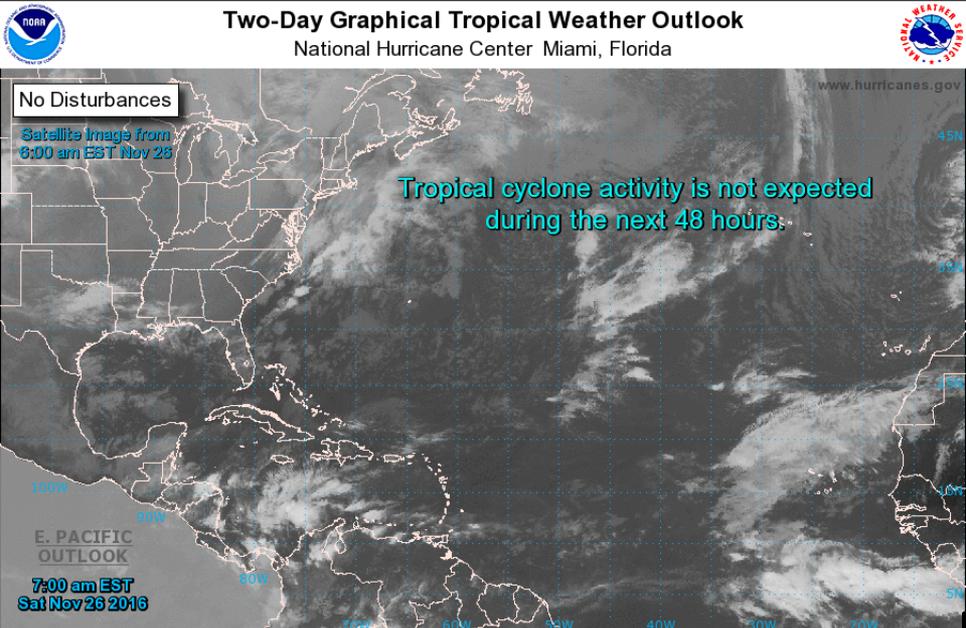
Tuesday - Wednesday

- Tuesday: Severe tstorms w/ damaging winds possible in Central/Southern LA
- Wednesday: Mostly quiet weather with no significant impacts

Tropical Outlook

- Tropical Storm Otto will continue to have no impacts to FEMA Region 6
- No new tropical cyclones are expected during the next 5 days

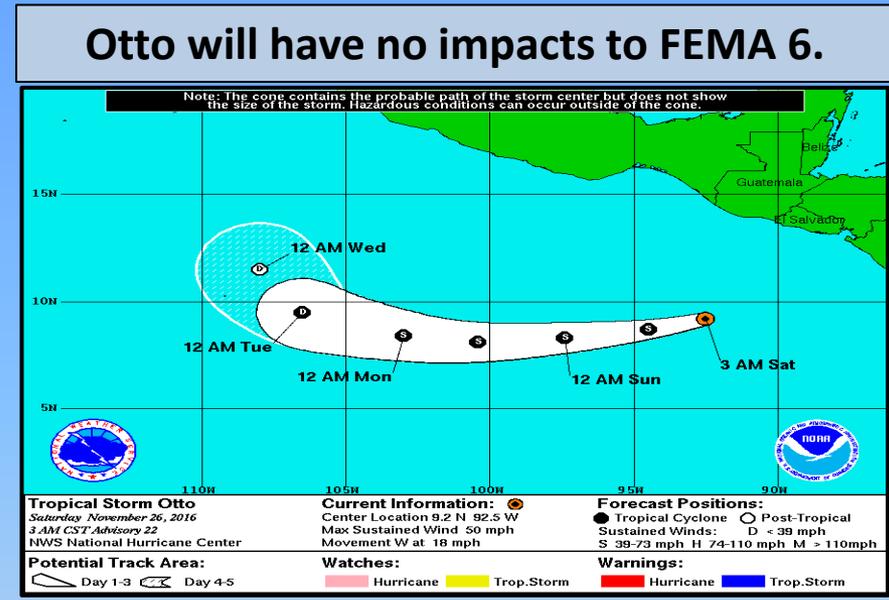
Tropical Weather Outlook



Current Disturbances and Two-Day Cyclone Formation Chance: < 40% 40-60% > 60%

Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane

Post-Tropical Cyclone Remnants

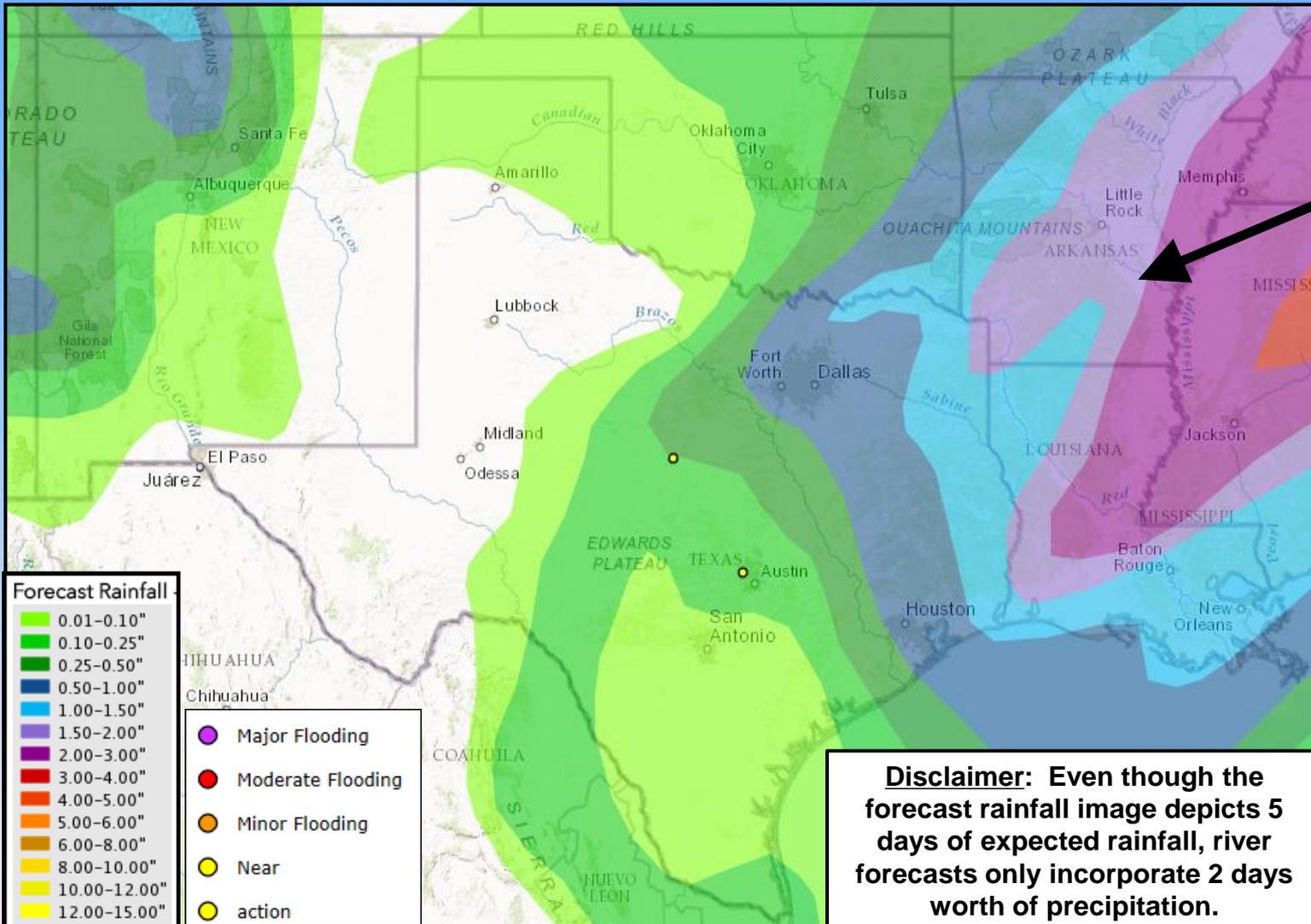


No new tropical cyclones are expected during the next 5 days.



5-Day Precipitation Forecast & River Flood Status

There is currently no significant river flooding observed/forecast across the Region.



Most of this rain will fall on Monday into early Tuesday ... could lead to areas of flash flooding, river flooding is not expected at this time.

Disclaimer: Even though the forecast rainfall image depicts 5 days of expected rainfall, river forecasts only incorporate 2 days worth of precipitation.

For the latest on river flooding: <http://water.weather.gov/ahps>

*FEMA Region 6 Threat Matrix

Nov 26, 2016 - Nov 30, 2016

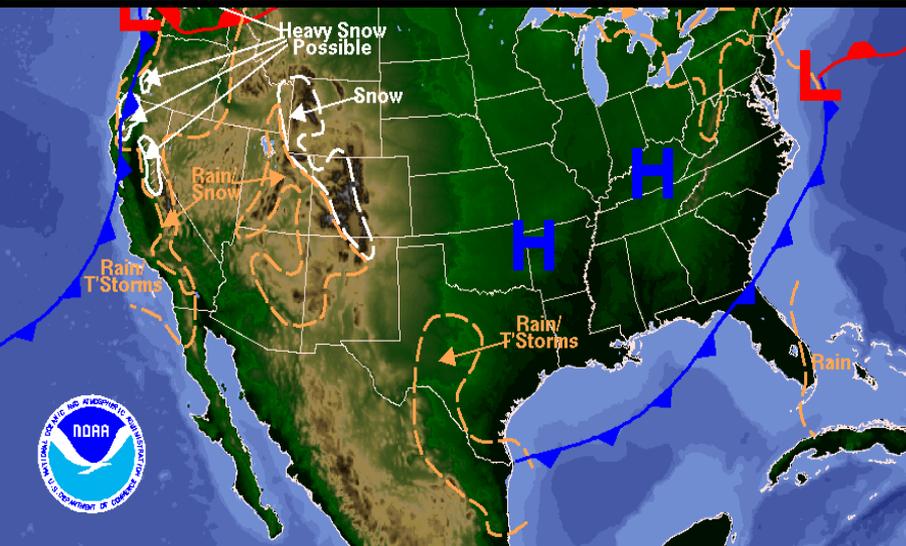
	SAT	SUN	MON	TUE	WED
Severe Weather		OK into N TX	E/SE TX, LA, S AR	Central/Southern LA	
Heavy Rain / Flash Flooding			AR into NE TX, N LA		
Winter Weather		Higher Elevations of Northern/Western NM	Higher Elevations of Central/Western NM		
Fire Weather					
River Flooding					

- 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

For more details on the colors in the threat matrix refer to the last slide in this briefing.

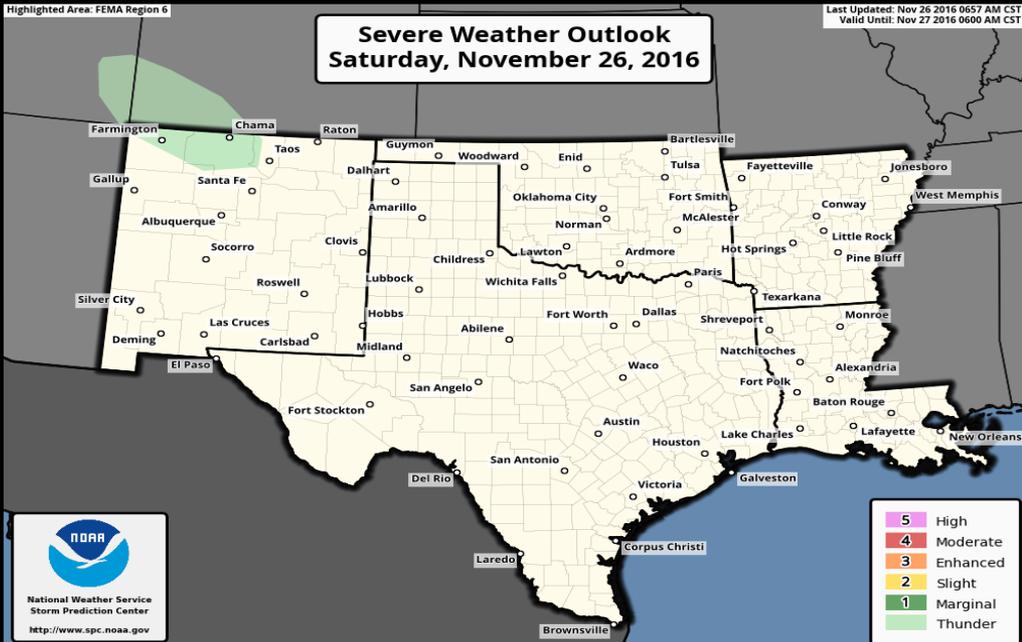
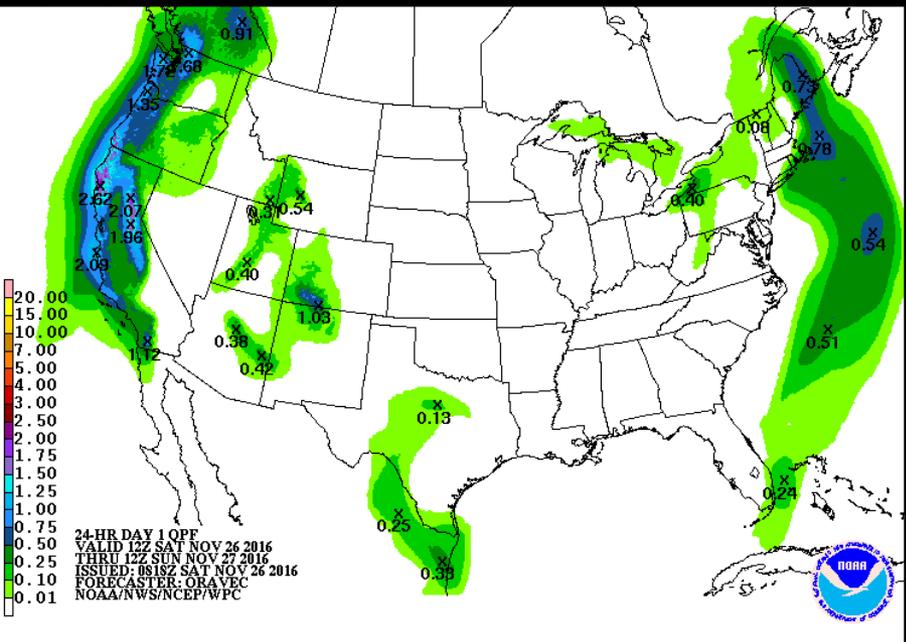


Today's Weather

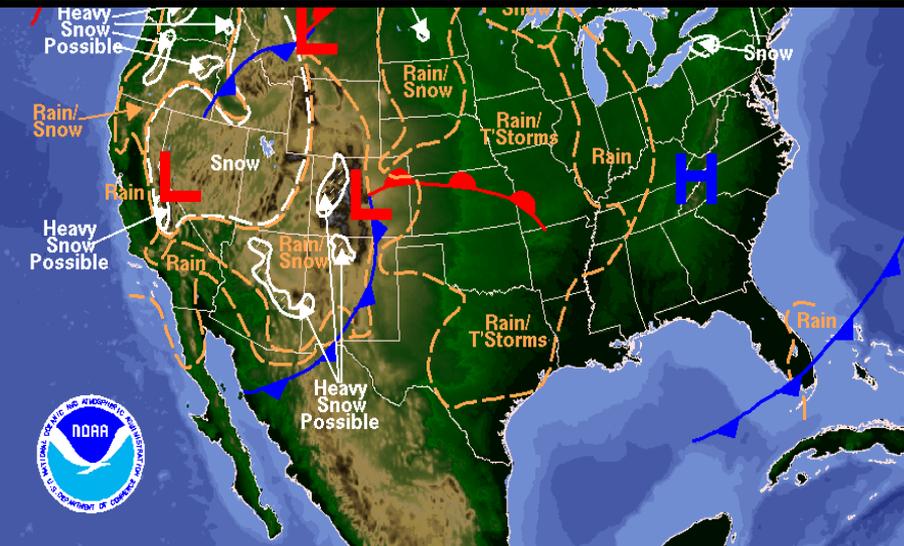


Weather Forecast for Sat, Nov 26, 2016, issued 4:02 AM EST
 DOC/NOAA/NWS/NCEP/Weather Prediction Center
 Prepared by Tate based on WPC, SPC and NHC forecasts

No significant weather expected.



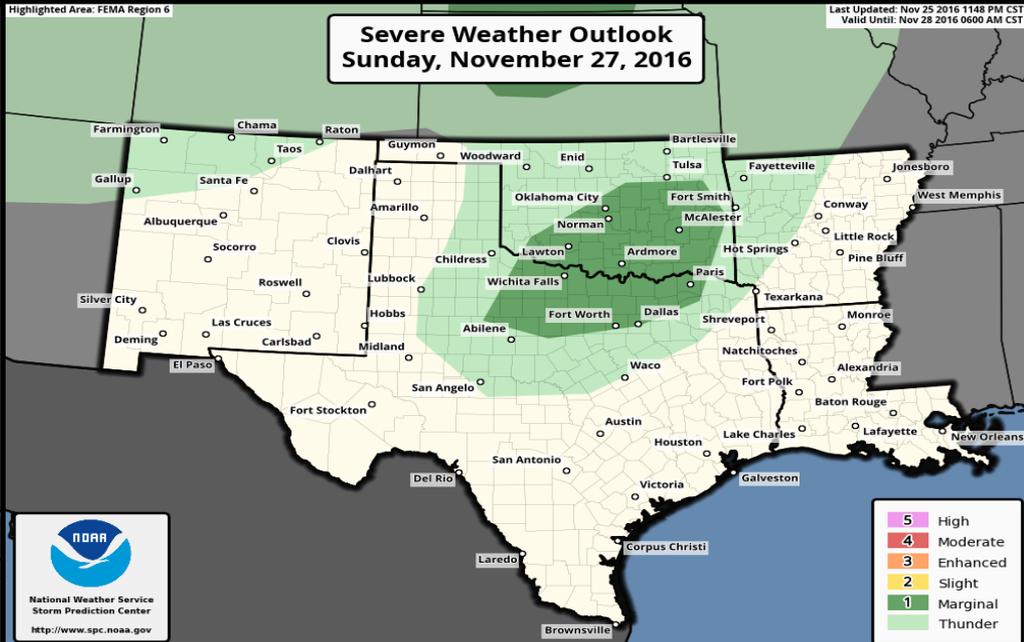
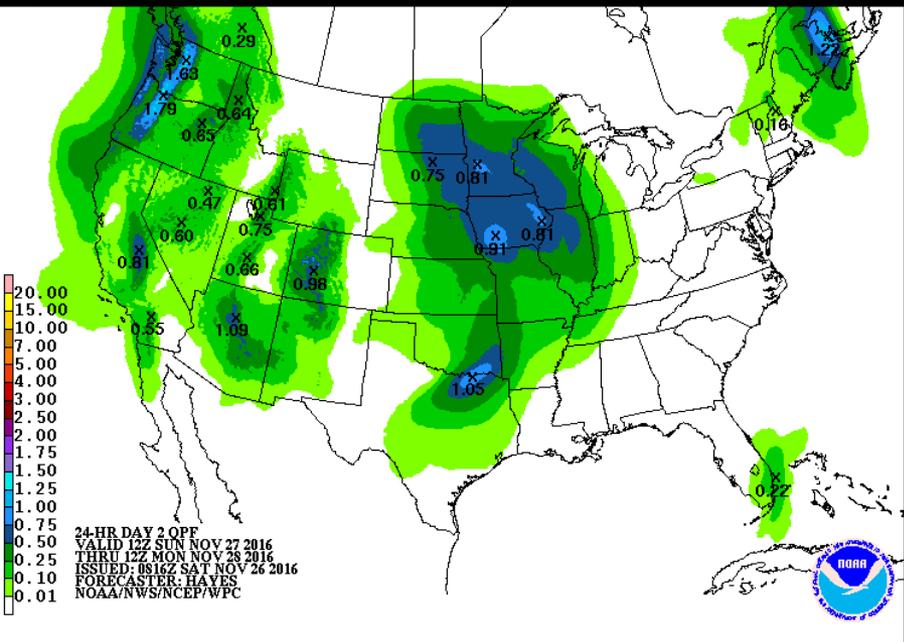
Tomorrow's Weather



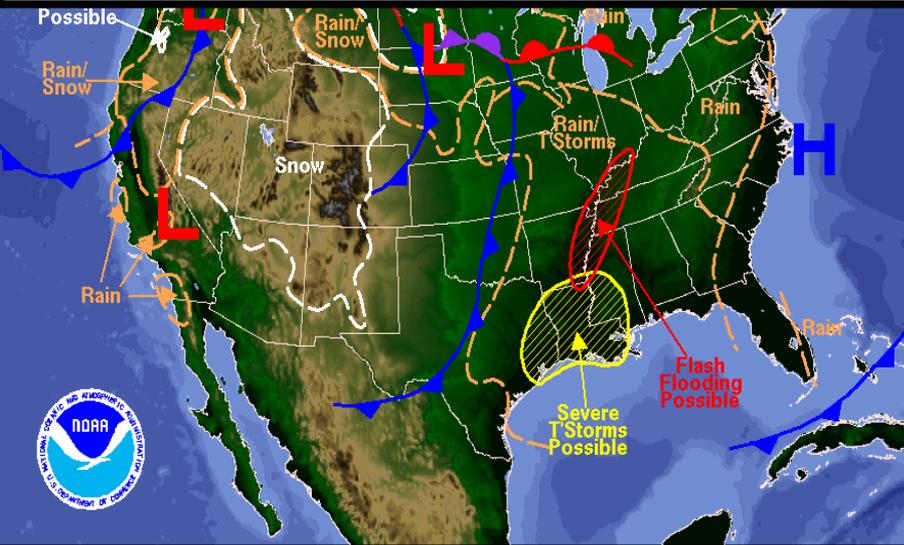
Weather Forecast for Sun, Nov 27, 2016, issued 4:05 AM EST Sat, Nov 26, 2016
 DOC/NOAA/NWS/NCEP/Weather Prediction Center
 Prepared by Tate based on WPC, SPC and NHC forecasts

**Isolated severe thunderstorms w/
 damaging winds in OK, N TX.**

**Snow/gusty winds may lead to
 hazardous travel in the mountains
 of northern/western NM.**



Monday's Weather

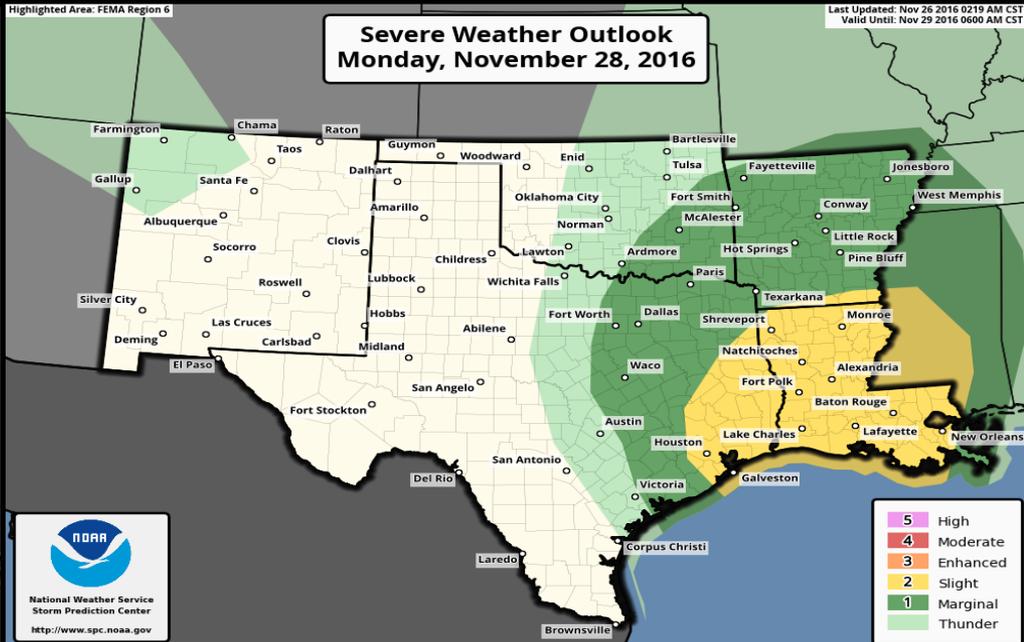
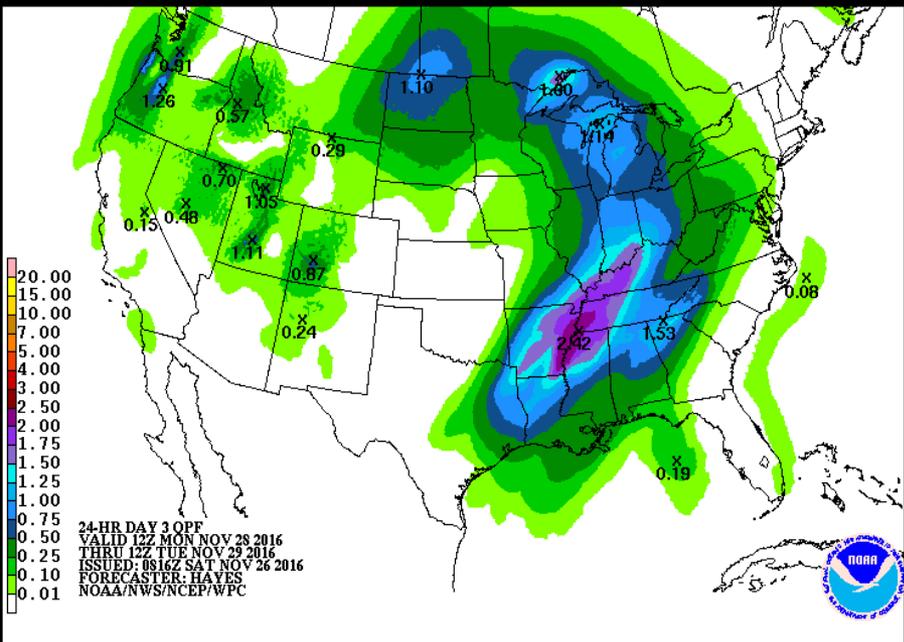


Severe thunderstorms with damaging winds possible in east/southeast TX into LA, S AR.

Areas of heavy rain and flash flooding possible in AR into NE TX, N LA.

Snow/gusty winds may lead to hazardous travel in the mountains of central/western NM.

Weather Forecast for Mon, Nov 28, 2016, issued 4:09 AM EST Sat, Nov 26, 2016
 DOC/NOAA/NWS/NCEP/Weather Prediction Center
 Prepared by Tate based on WPC, SPC and NHC forecasts



Day 4-5 Weather Hazards

Valid: 0800 Tue - 0800 Thu



No significant weather expected Wednesday.

**Severe
thunderstorms
with damaging
winds possible
Tuesday**

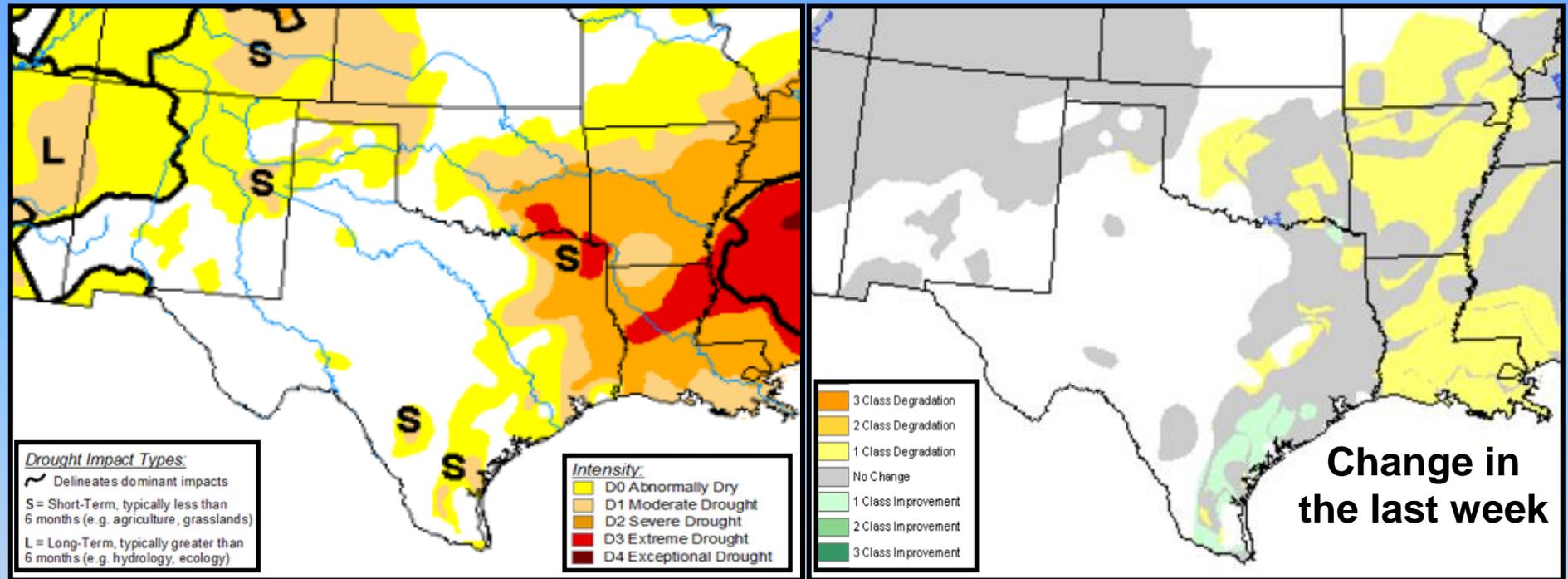
-  No Weather Threats Expected
-  Very Common – Happens Often
-  Common – Happens Frequently
-  Uncommon – A Few Times a Year
-  Rare – Once Every 1-5 Years
-  Very Rare – Once Every 5-10 Years

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



Drought Monitor Released November 24, 2016

Data valid as of 7am CDT, Tuesday November 22, 2016



Drought Conditions (Percent Area) in D3-D4 (Extreme to Exceptional Drought)

State	Current	Last Week	3 Months Ago	1 Year Ago
Oklahoma	3.48%	0.65%	0.00%	0.00%
Texas	1.09%	0.63%	0.00%	0.00%
Arkansas	1.64%	1.13%	0.00%	0.00%
Louisiana	20.79%	4.59%	0.00%	0.00%
New Mexico	0.00%	0.00%	0.00%	0.00%

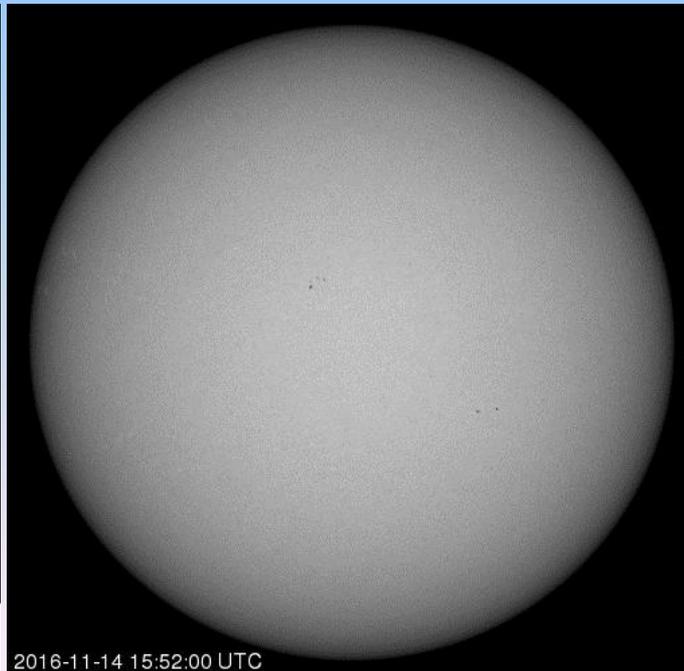
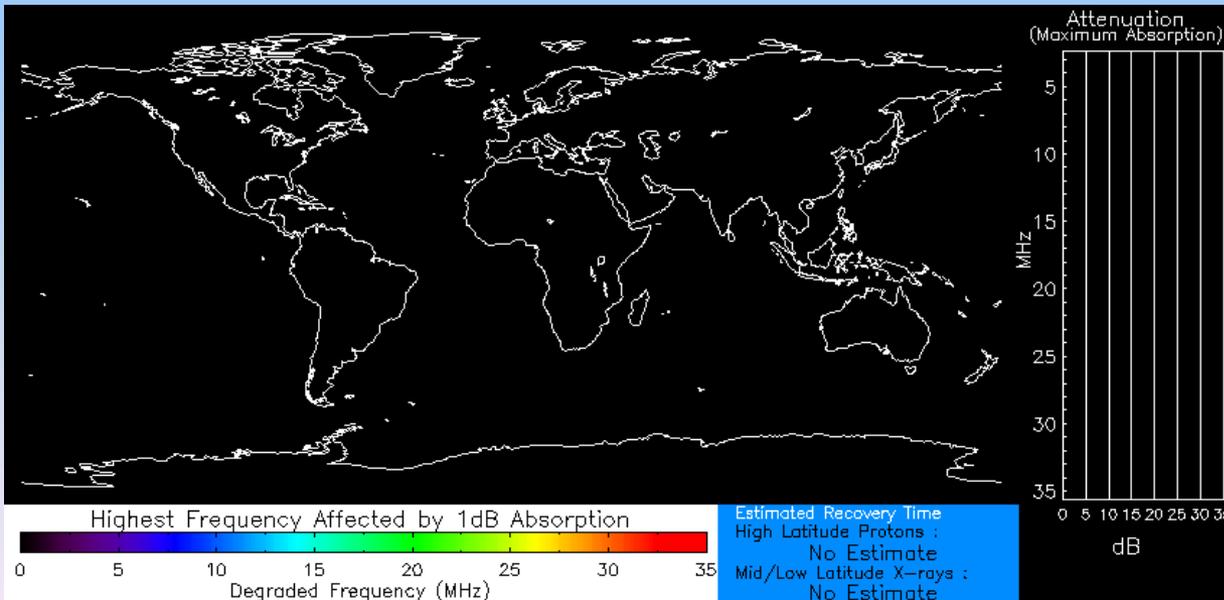
Space Weather 3-Day Forecast



	Saturday	Sunday	Monday
Geomagnetic Storms	Unsettled to Active (Max Kp = 4)	Quiet to Unsettled (Max Kp = 3)	Quiet (Max Kp = 2)
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	1%	1%	1%
Radio Blackout (R3-R5)	1%	1%	1%

[Click here for a Description of the Space Weather Storm Scales](#)

[Click here for the Latest 3-Day Space Weather Forecast Text](#)



Normal X-ray Background
Product Valid At : 2016-11-26 13:13 UTC

Normal Proton Background
NOAA/SWPC Boulder, CO USA

2016-11-14 15:52:00 UTC

Information provided by:



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

Phone: (817) 978-1100 x147

E-mail: sr-srh.roc@noaa.gov

Web: <http://www.weather.gov/srh> (NEW link!!)

facebook

<https://www.facebook.com/NWSSouthern>

twitter

@NWS_Southern_US https://twitter.com/NWS_Southern_US

The criteria for the color codes in our briefings is below, please provide any feedback to sr-srh.roc@noaa.gov.



Weather "Threat" Matrix			
Color	Definition	Criteria	Example(s)
Green	<p>Very Common</p> <p>Safety: Rarely a Direct Threat to Life and Property</p> <p>Impact Potential: Typically Results in Little Inconvenience to Daily Routines</p>	<p>Severe: Marginal Risk from SPC</p> <p>Flooding: Minor flooding expected over localized areas</p> <p>Tropical: None</p> <p>Fire Weather: No Watches/Warnings, fuel moisture above 10% or green up active</p>	<ul style="list-style-type: none"> 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 <u>seabreeze</u> storms in coastal TX
Yellow	<p>Somewhat Common – Happens Frequently</p> <p>Safety: Rarely a Direct Threat to Life and Property</p> <p>Impact Potential: Typically Results in Some Inconvenience to Daily Life</p>	<p>Severe: Slight Risk from SPC</p> <p>Flooding: Nuisance flooded expected for a widespread area, or Minor flooding expected over isolated areas</p> <p>Tropical: A weak tropical wave expected to move towards or near any coastline</p> <p>Fire Weather: Red Flag Watches/Warnings and/or SPC outlines enhanced or critical fire outlook</p>	<ul style="list-style-type: none"> 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	<p>Uncommon – A Few Times a Year</p> <p>Safety: Often Threatening to Life and Property, Some Damage Unavoidable</p> <p>Impact Potential: Typically Results in Minor Disruption to Daily Life</p>	<p>Severe: Enhanced Risk from SPC</p> <p>Flooding: Minor flooding expected over a widespread area (including urban locations), or Moderate flooding expected over isolated areas</p> <p>Tropical: A Tropical Storm expected to move towards or near any coastline</p> <p>Fire: Critical fire outlook for more than 2 consecutive days, Warnings for 2 or more consecutive days, D3-D4 drought conditions</p>	<ul style="list-style-type: none"> A snow/sleet 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	<p>Rare – Once every 1-5 Years</p> <p>Safety: Extensive Property Damage Likely, Life Saving Actions Also will be Needed</p> <p>Impact Potential: Will likely result in Large Disruption to Daily Life</p>	<p>Severe: Moderate Risk from SPC</p> <p>Flooding: Moderate flooding expected over a widespread area (including urban locations)</p> <p>Tropical: A Hurricane expected to move towards or near any coastline</p> <p>Fire: Large areas of critical conditions for 2 or more days, Warnings for 3 or more days, Severe to extreme drought</p>	<ul style="list-style-type: none"> 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	<p>Very Rare – Once Every 5-10 Years</p> <p>Safety: Property Damage Unavoidable, Immediate Action to Save Life will be Needed</p> <p>Impact Potential: Typically Results in Long-Lived Widespread Major Disruption to Daily Life</p>	<p>Severe: High Risk from SPC</p> <p>Flooding: Major flooding expected over a widespread area (including urban locations)</p> <p>Tropical: A Major Hurricane (Cat3 or greater) expected to move towards or near any coastline</p> <p>Fire: Large area of critical conditions for 2 or more days, Warnings for 3 or more days, Long term (months) of severe to extreme drought</p>	<ul style="list-style-type: none"> 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