



# 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

Tuesday, November 01, 2016

Issued: 0800 CT

***Day 1 Weather Hazards: No Significant Weather Impacts***

**National Weather Service**

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



**Prepared by: Jennifer McNatt  
817-978-1100 x 147**

# Key Points



## Today

- No significant weather impacts expected

## Wednesday - Thursday

- A cold front will move into northern portions of Region 6 on Wednesday and push southward on Thursday
  - Scattered showers/storms possible along the front but severe weather and/or flooding is not expected

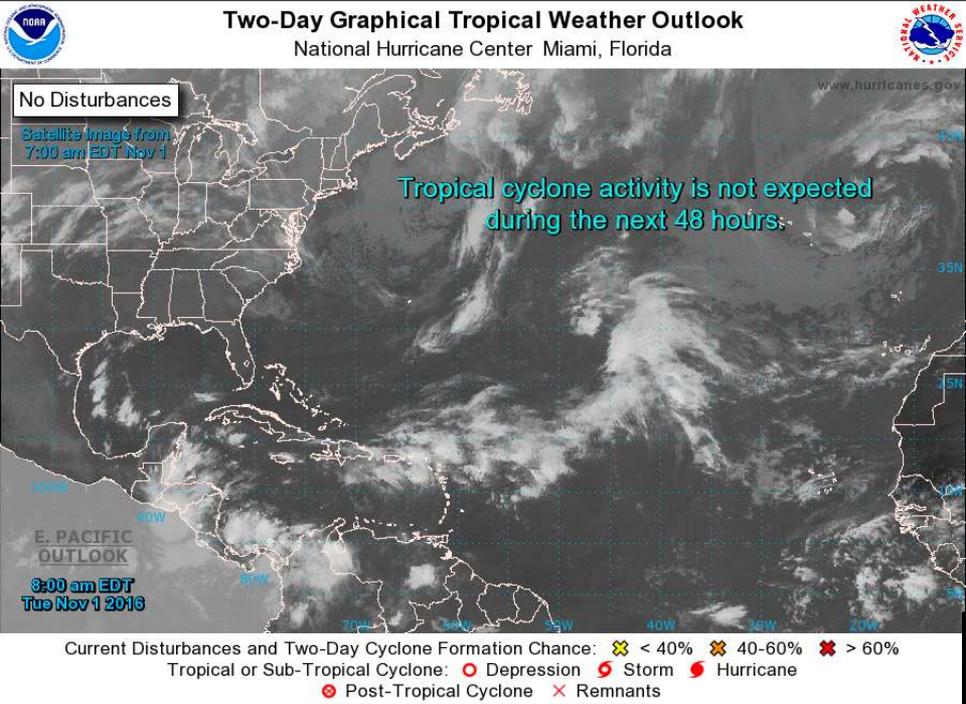
## Friday – Saturday

- Showers and storms likely to continue over NM and W/SW TX; a few may contain heavy rain, but widespread flooding is not expected at this time

## Tropical Outlook

- No new tropical cyclones are expected during the next five days

# Tropical Weather Outlook

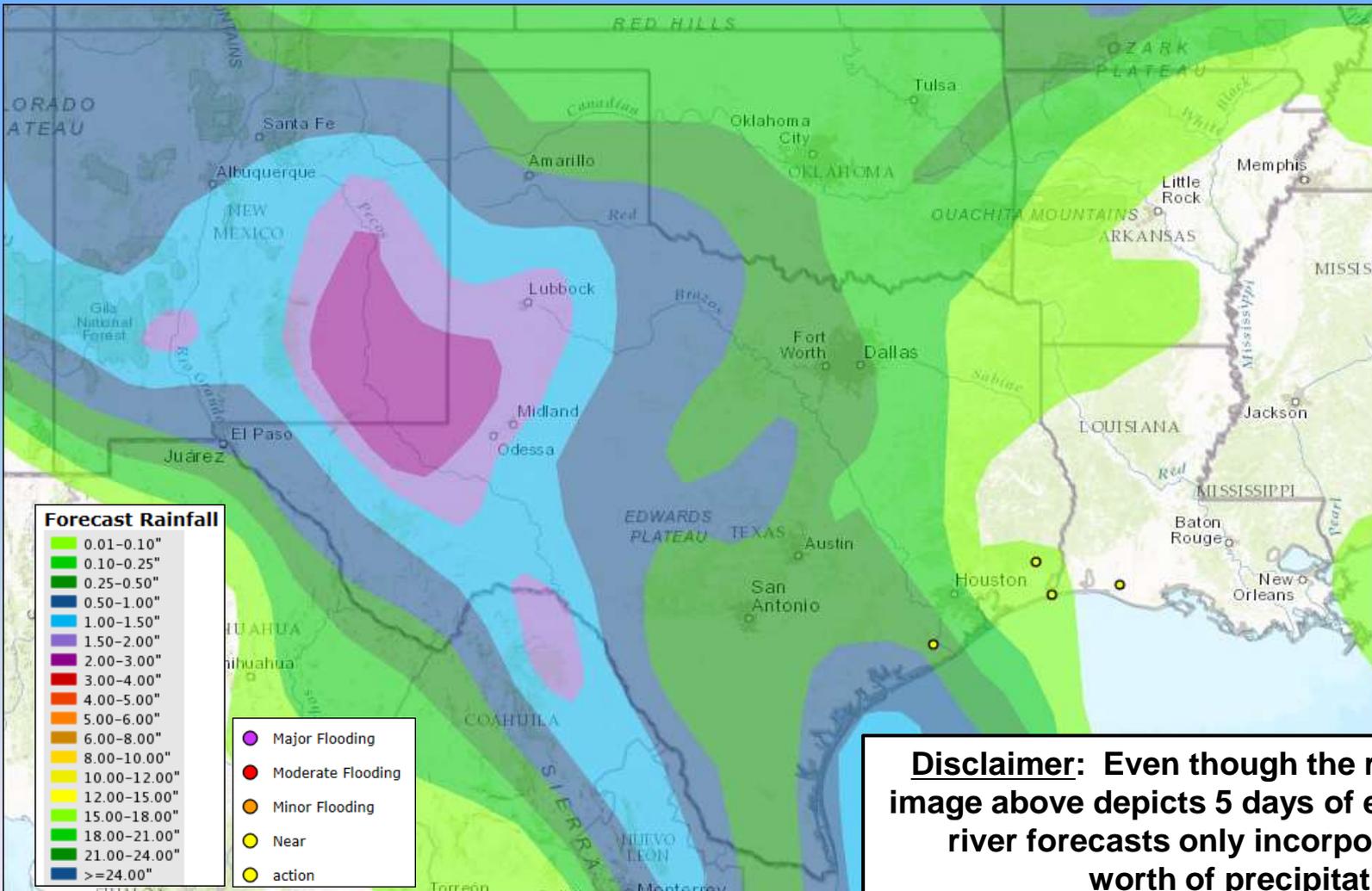


**No new tropical cyclones are expected during the next five days.**



# 5-Day Precipitation Forecast & River Flood Status

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



**Disclaimer:** Even though the rainfall forecast image above depicts 5 days of expected rainfall, river forecasts only incorporate 1-2 days worth of precipitation.

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

# FEMA JFO Baton Rouge, LA



*New Orleans/Baton Rouge*

## Dry and Warm Weather Continues

Today



Mostly Sunny

Rain Chance:  
0%

**Highs:**  
81 to 86

Tonight



Partly Cloudy

Rain Chance:  
0%

**Lows:**  
60s

Wednesday



Partly Cloudy

Rain Chance:  
10%

**Highs:**  
80 to 85

Wednesday  
Night



Partly Cloudy

Rain Chance:  
10%

**Lows:**  
60 to 67

Thursday



Partly Cloudy

Rain Chance:  
10-15%

**Highs:**  
80 to 85



weather.gov/NewOrleans



NWSNewOrleans



@NWSNewOrleans

11/1/2016  
4:08 AM Central

See <http://www.weather.gov/lix> for the latest local forecast for Baton Rouge, LA

# \*FEMA Region 6 Threat Matrix

Nov 1, 2016 - Nov 5, 2016

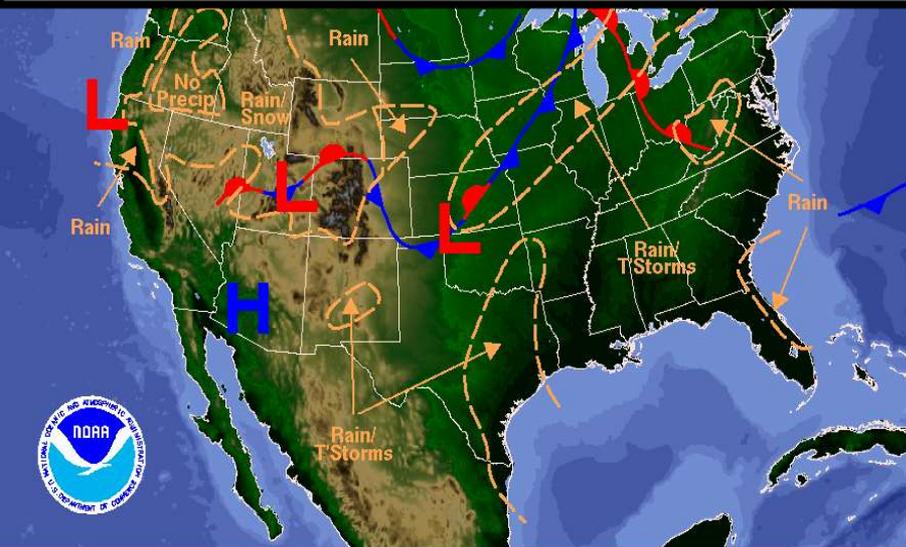
	TUE	WED	THU	FRI	SAT
Severe Weather					
Heavy Rain / Flash Flooding				NM and W/SW TX	NM and W/SW TX
Tropical					
Fire Weather					
River Flooding					

-  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.*

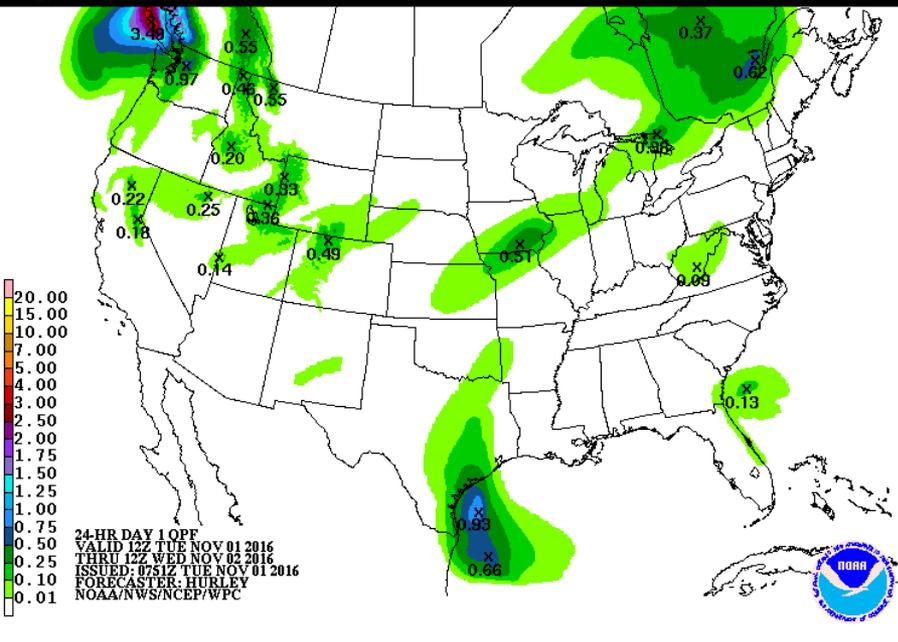


# Today's Weather

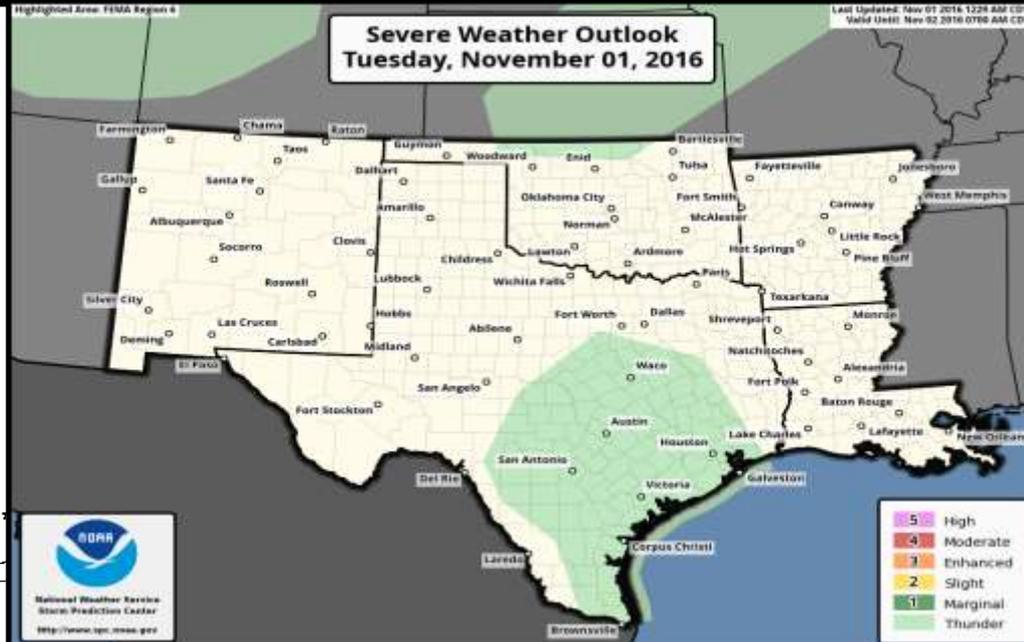


Weather Forecast for Tue, Nov 01, 2016, issued 4:34 AM EDT  
 DOC/NOAA/NWS/NCEP/Weather Prediction Center  
 Prepared by McReynolds based on WPC, SPC and NHC forecasts

**A few showers and thunderstorms possible in northern OK and central-southeast TX but no significant weather impacts expected.**



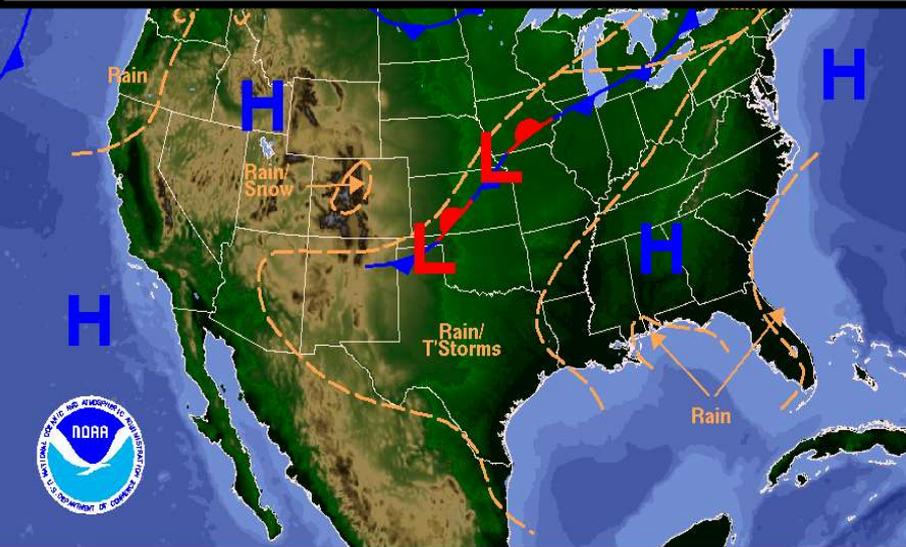
24-HR DAY 1 OPF  
 VALID 12Z TUE NOV 01 2016  
 THRU 12Z WED NOV 02 2016  
 ISSUED: 0751Z TUE NOV 01 2016  
 FORECASTER: HURLEY  
 NOAA/NWS/NCEP/WPC



**Severe Weather Outlook  
 Tuesday, November 01, 2016**

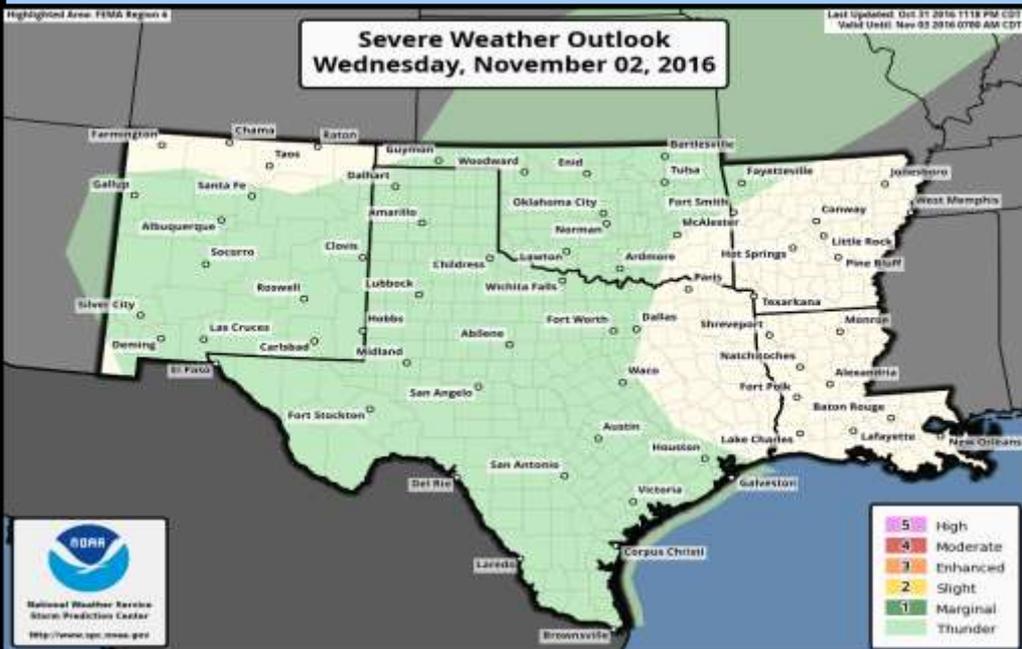
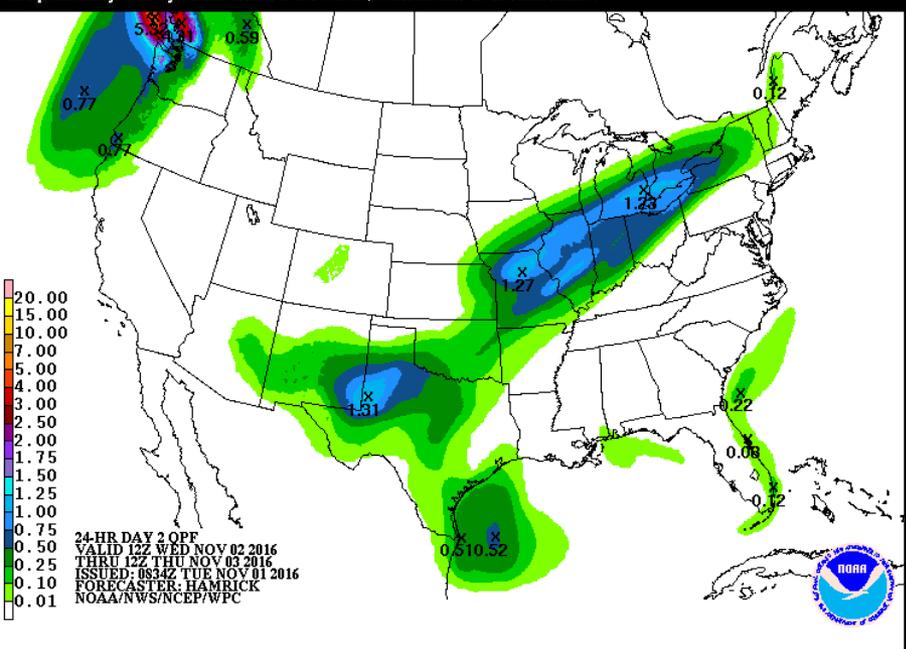
- 5 High
- 4 Moderate
- 3 Enhanced
- 2 Slight
- 1 Marginal
- Thunder

# Tomorrow's Weather

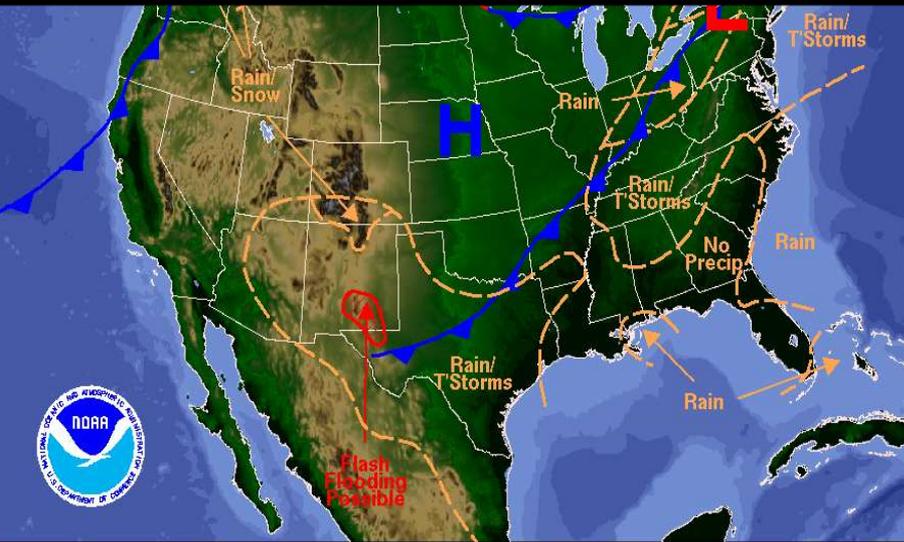


**A cold front moving into the Region will produce scattered storms across much of the Region, but severe weather and/or heavy rainfall is not expected.**

Weather Forecast for Wed, Nov 02, 2016, issued 4:39 AM EDT Tue, Nov 01, 2016  
 DOC/NOAA/NWS/NCEP/Weather Prediction Center  
 Prepared by McReynolds based on WPC, SPC and NHC forecasts

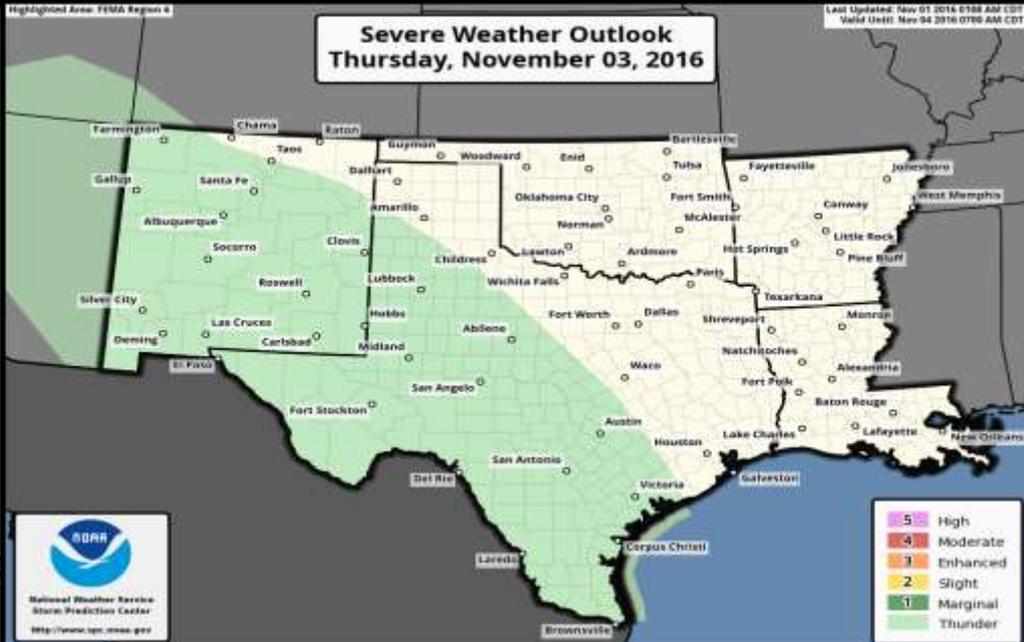
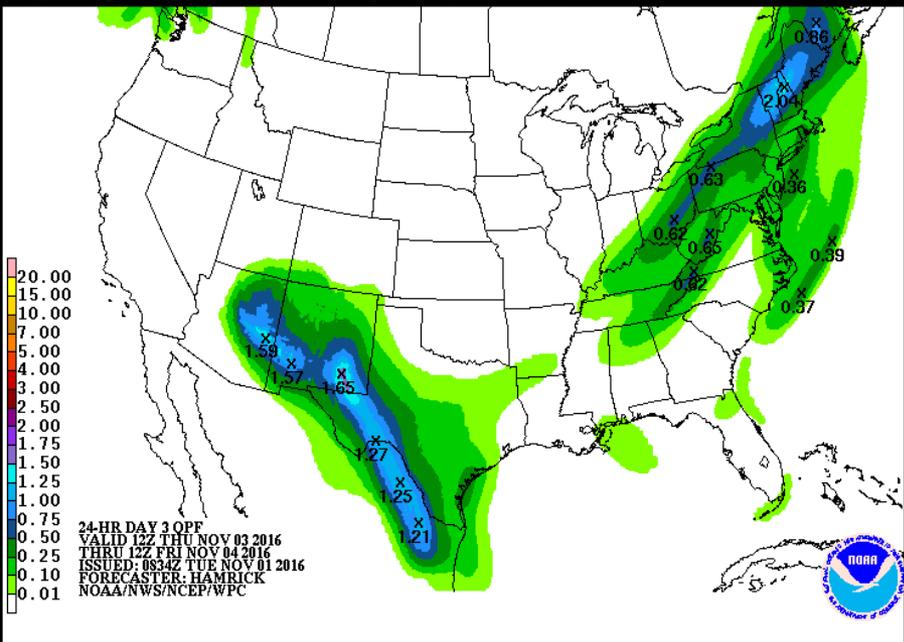


# Thursday's Weather



**Scattered showers and storms continue across western and southwestern portions of the Region, but severe weather and/or widespread flooding is not expected.**

Weather Forecast for Thu, Nov 03, 2016, issued 4:42 AM EDT Tue, Nov 01, 2016  
 DOC/NOAA/NWS/NCEP/Weather Prediction Center  
 Prepared by Mc Reynolds based on WPC, SPC and NHC forecasts



# Day 4-5 Weather Hazards

Valid: 0800 Fri - 0800 Sun



**Showers and storms are likely to continue during this period, but widespread severe weather and/or flooding is not expected at this time.**

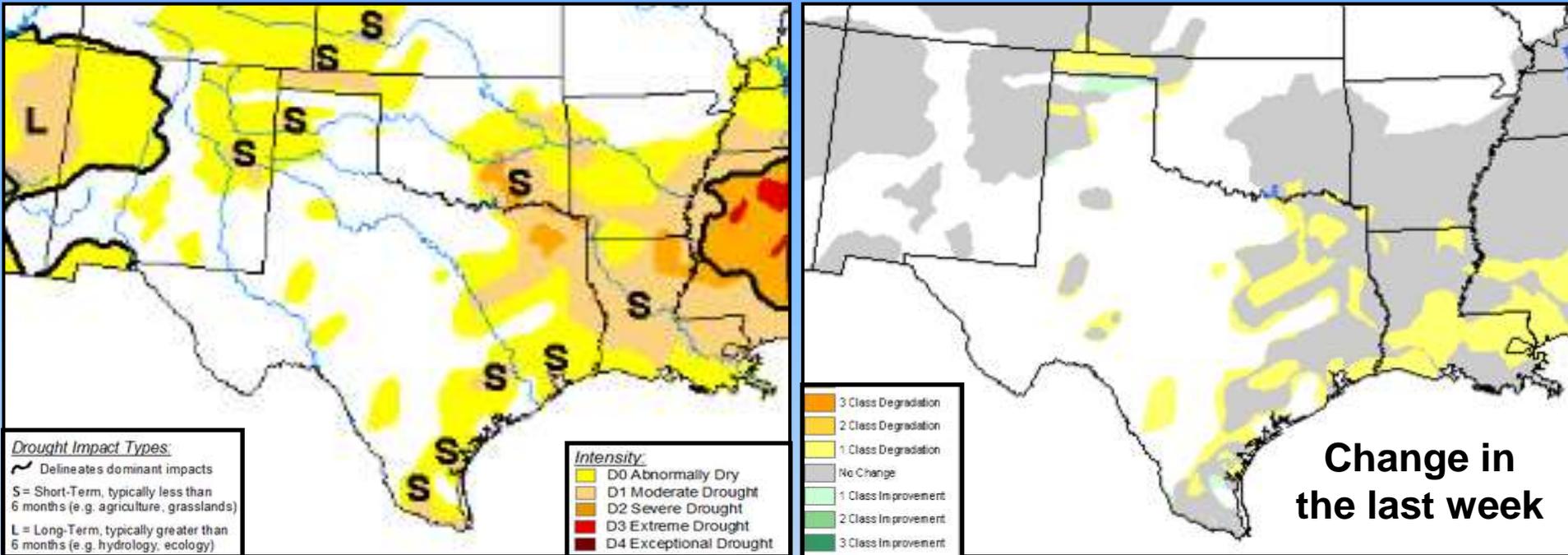
- No Weather Threats Expected
- Very Common – Happens Often
- Common – Happens Frequently
- Uncommon – A Few Times a Year
- Rare – Once Every 1-5 Years
- Very Rare – Once Every 5-10 Years

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



# Drought Monitor Released October 27, 2016

Data valid as of 7am CDT, Tuesday October 25, 2016



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

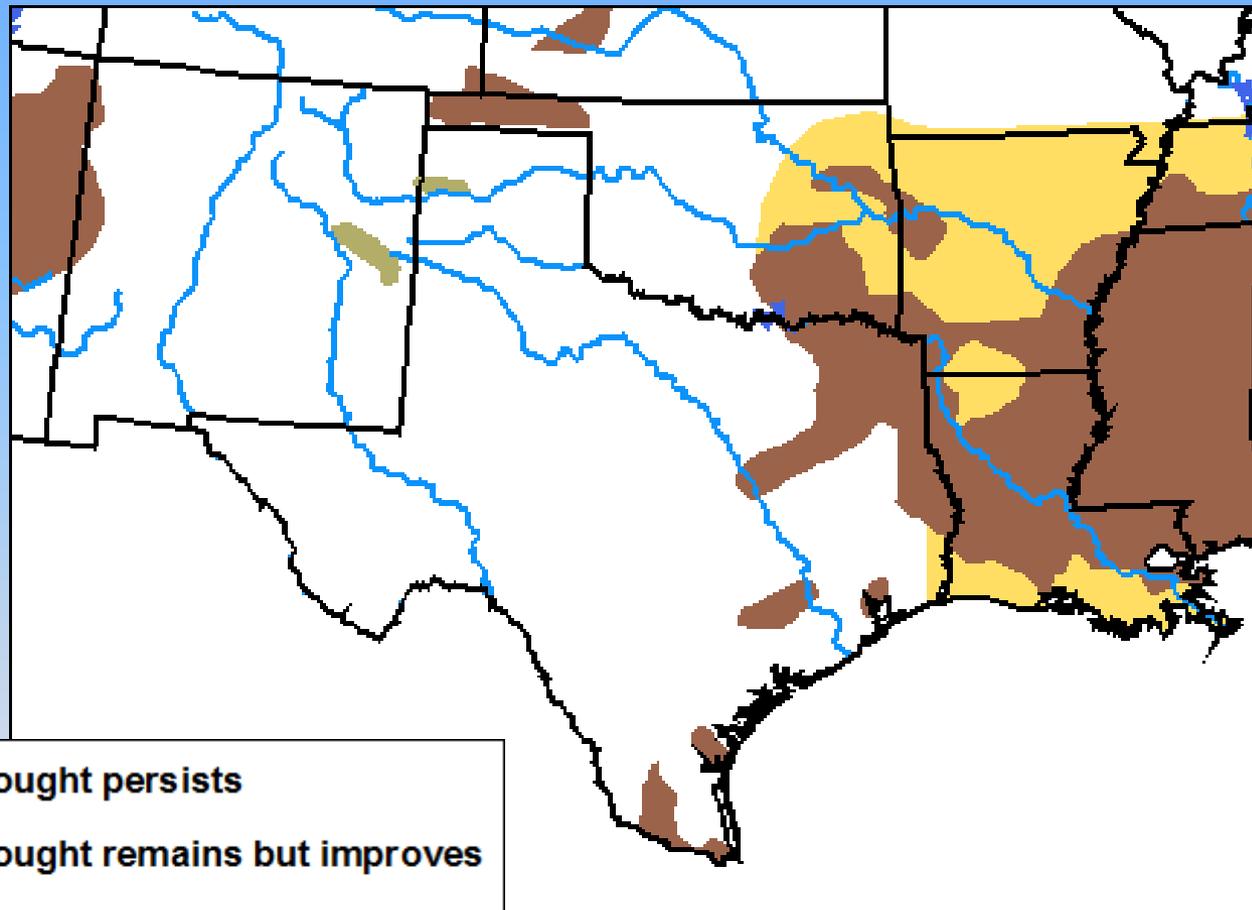
State	Current	Last Week	3 Months Ago	1 Year Ago
Oklahoma	0.00%	0.00%	0.00%	4.58%
Texas	0.00%	0.00%	0.00%	21.40%
Arkansas	0.00%	0.00%	0.00%	38.22%
Louisiana	0.00%	0.00%	0.00%	53.46%
New Mexico	0.00%	0.00%	0.00%	0.00%



# Drought Outlook for November

Released October 31, 2016

For the month of November, there is above normal chances of rain across the Western half of Region VI, and below normal chances over the eastern third of the Region. Drought is likely to persist and/or develop across E OK, AR, far E TX and LA.



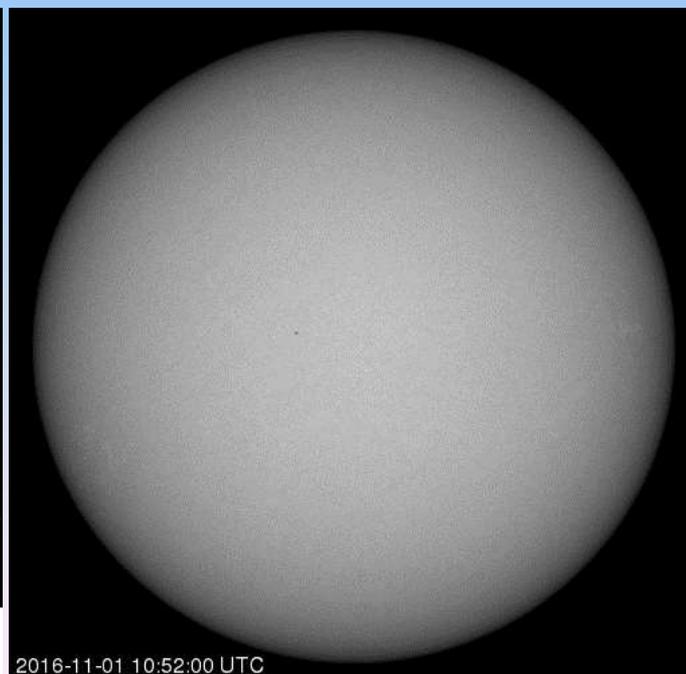
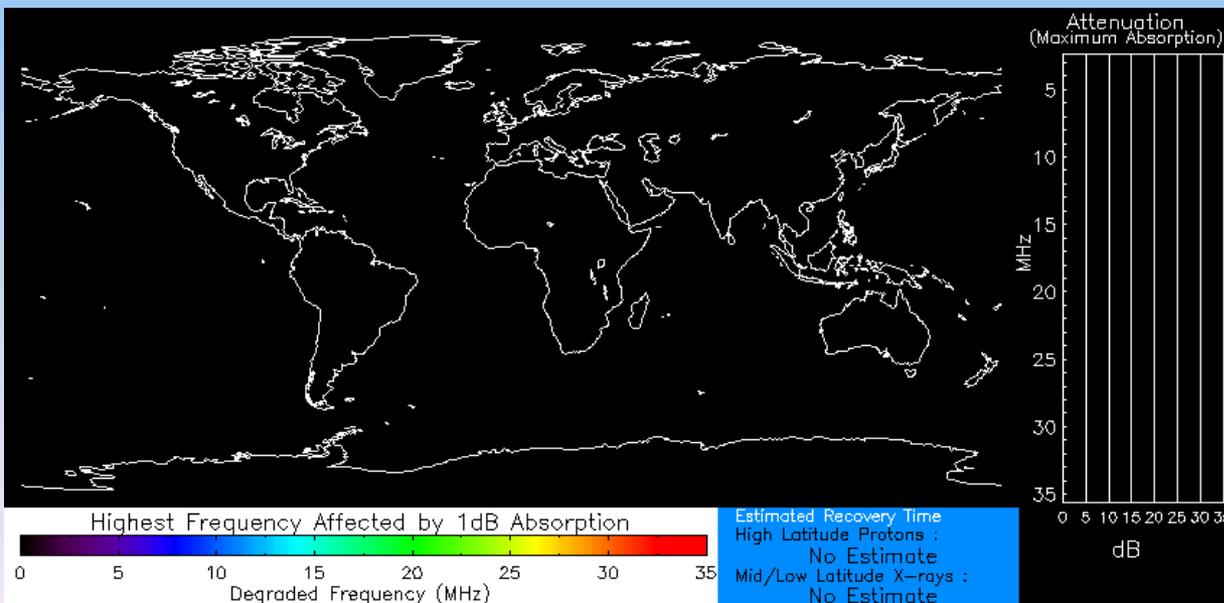
# Space Weather 3-Day Forecast



	Tuesday	Wednesday	Thursday
<b>Geomagnetic Storms</b>	Quiet to Unsettled (Max Kp = 3)	Quiet to Unsettled (Max Kp = 3)	Quiet (Max Kp = 2)
<b>Solar Radiation Storm (S1-S5)</b>	1%	1%	1%
<b>Radio Blackout (R1-R2)</b>	1%	1%	1%
<b>Radio Blackout (R3-R5)</b>	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](#)



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](mailto: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](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](mailto:sr-srh.roc@noaa.gov).



Weather "Threat" Matrix			
Color	Definition	Criteria	Example(s)
Green	<p><b>Very Common</b></p> <p>Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Little Inconvenience to Daily Routines</p>	<p>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</p>	<ul style="list-style-type: none"> <li>Thunderstorms expected over LA this afternoon; a few may produce winds to knock down a few trees</li> <li>Something that happens almost every day in a particular season such as <u>seabreeze</u> storms in coastal TX</li> </ul>
Yellow	<p><b>Somewhat Common – Happens Frequently</b></p> <p>Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Some Inconvenience to Daily Life</p>	<p>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 outlines enhanced or critical fire outlook</p>	<ul style="list-style-type: none"> <li>2-3 inches of rainfall expected over central AR today and tonight; some minor (brief) street flooding possible</li> <li>Scattered severe storms possible, one or two tornadoes expected, along with reports of strong winds/wind damage and ~1" hail</li> </ul>
Orange	<p><b>Uncommon – A Few Times a Year</b></p> <p>Safety: Often Threatening to Life and Property, Some Damage Unavoidable Impact Potential: Typically Results in Minor Disruption to Daily Life</p>	<p>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</p>	<ul style="list-style-type: none"> <li>A snow/sleet mix is expected to move through or near the DFW area tomorrow morning; travel impacts likely</li> <li>Numerous severe storms possible, a few tornadoes possible along with several reports of wind damage along with damaging hail</li> <li>Some large fires reported, burn bans advertised, critical conditions expected</li> </ul>
Red	<p><b>Rare – Once every 1-5 Years</b></p> <p>Safety: Extensive Property Damage Likely, Life Saving Actions Also will be Needed Impact Potential: Will likely result in Large Disruption to Daily Life</p>	<p>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</p>	<ul style="list-style-type: none"> <li>A Category 1 hurricane will be moving towards the NW Gulf in the next few days</li> <li>Widespread severe storms likely, strong tornadoes, widespread wind damage, and destructive hail</li> <li>Large fires ongoing throughout the area with critical fire weather conditions expected to continue</li> </ul>
Purple	<p><b>Very Rare – Once Every 5-10 Years</b></p> <p>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</p>	<p>Severe: High Risk from SPC Flooding: Major flooding expected over a widespread area (including urban locations) Tropical: A Major Hurricane (Cat3 or greater) expected to move towards or near any coastline 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"> <li>A Category 4 hurricane is headed towards the SE LA; major storm surge, flooding and damaging winds anticipated to begin tomorrow</li> <li>Widespread severe storms expected, tornado outbreak probable with long-lived, very widespread and particularly intense storms</li> </ul>