



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, September 24, 2016

Issued: 0800 CT

Day 1 Hazards: A few strong storms possible over W OK into NW TX this afternoon/evening.

Heavy rainfall possible later tonight into Sunday morning over W-Central OK and W-Central TX.

National Weather Service

Southern Region Headquarters
Regional Operations Center
Fort Worth, TX



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

Key Points



Today and Sunday

- A few strong storms over W OK and NW TX possible this afternoon/evening; strong winds are the main threats
- Heavy rain possible tonight into Sunday morning across W-Central OK and W-Central TX
- By Sunday, heavy rain is expected over W into W-Central TX
 - The threat for flash flooding and some isolated river flooding will continue into Sunday night and Monday morning

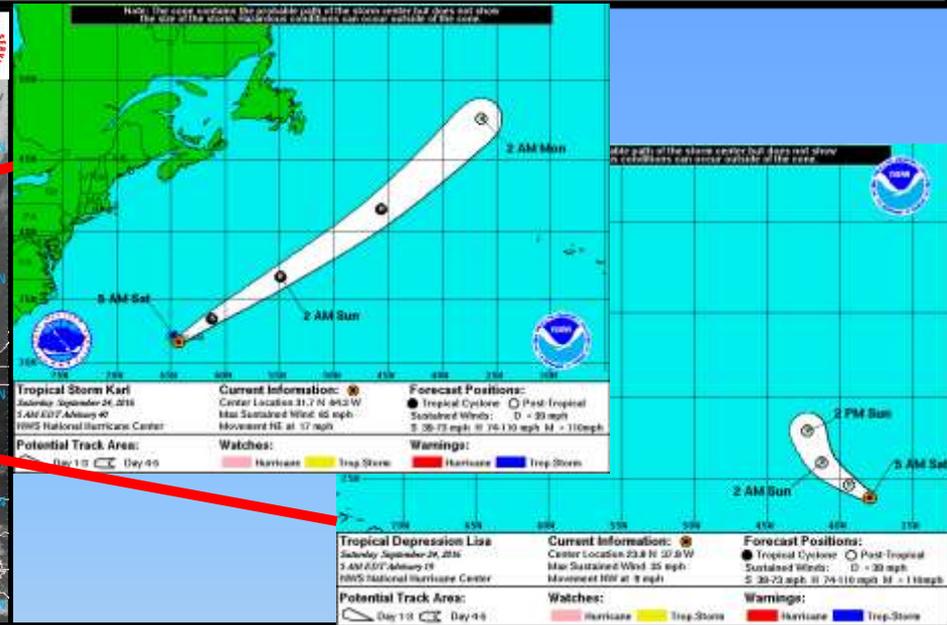
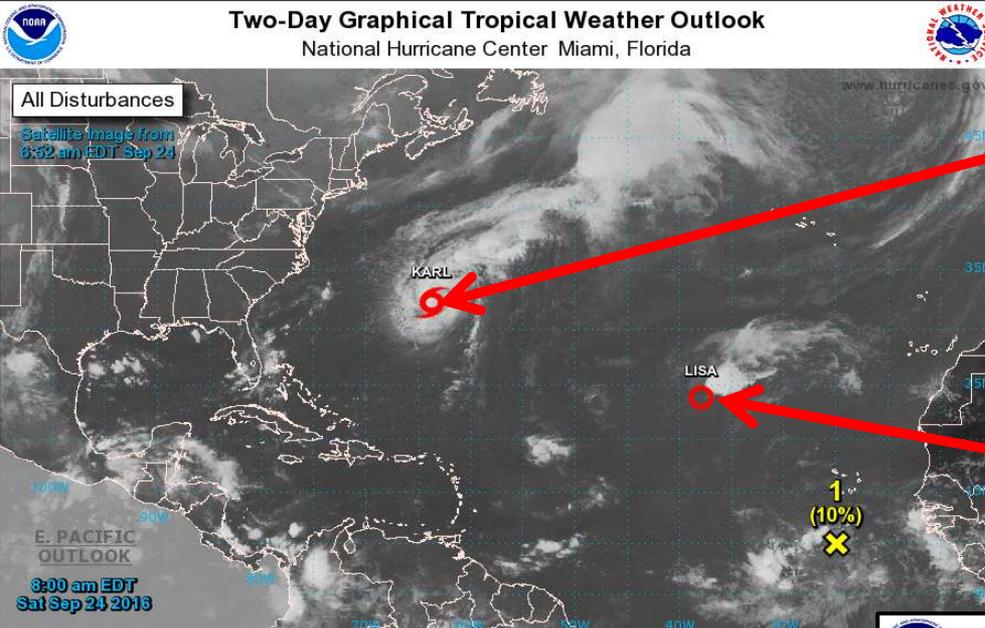
Monday - Wednesday

- Heavy rain chances may continue on Monday over W TX
- No significant weather expected Tuesday - Wednesday

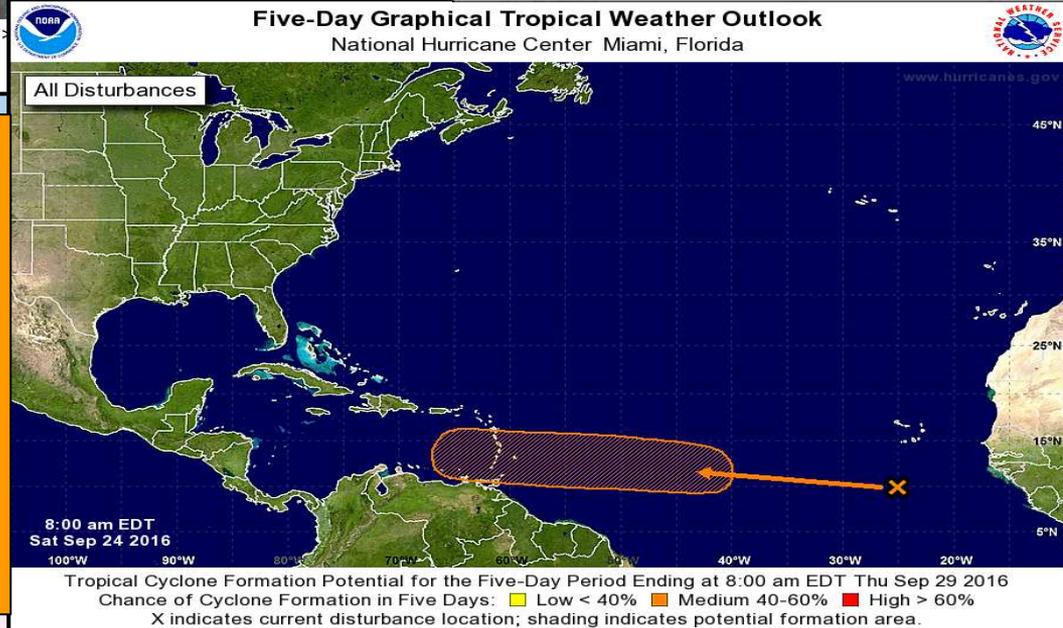
Tropical Outlook

- Tropical Storm Karl and Tropical Depression Lisa will have no impacts to FEMA Region VI
- A tropical wave located south of the Cabo Verde Islands is expected to move rapidly westward across the tropical Atlantic Ocean for the next several days. Environmental conditions are expected to become conducive for gradual development, and a tropical depression could form while the system approaches the Lesser Antilles and moves into the Caribbean Sea by the middle of next week
 - Formation chance through 48 hours...low...10%
 - Formation chance through 5 days...low...50%

Tropical Weather Outlook

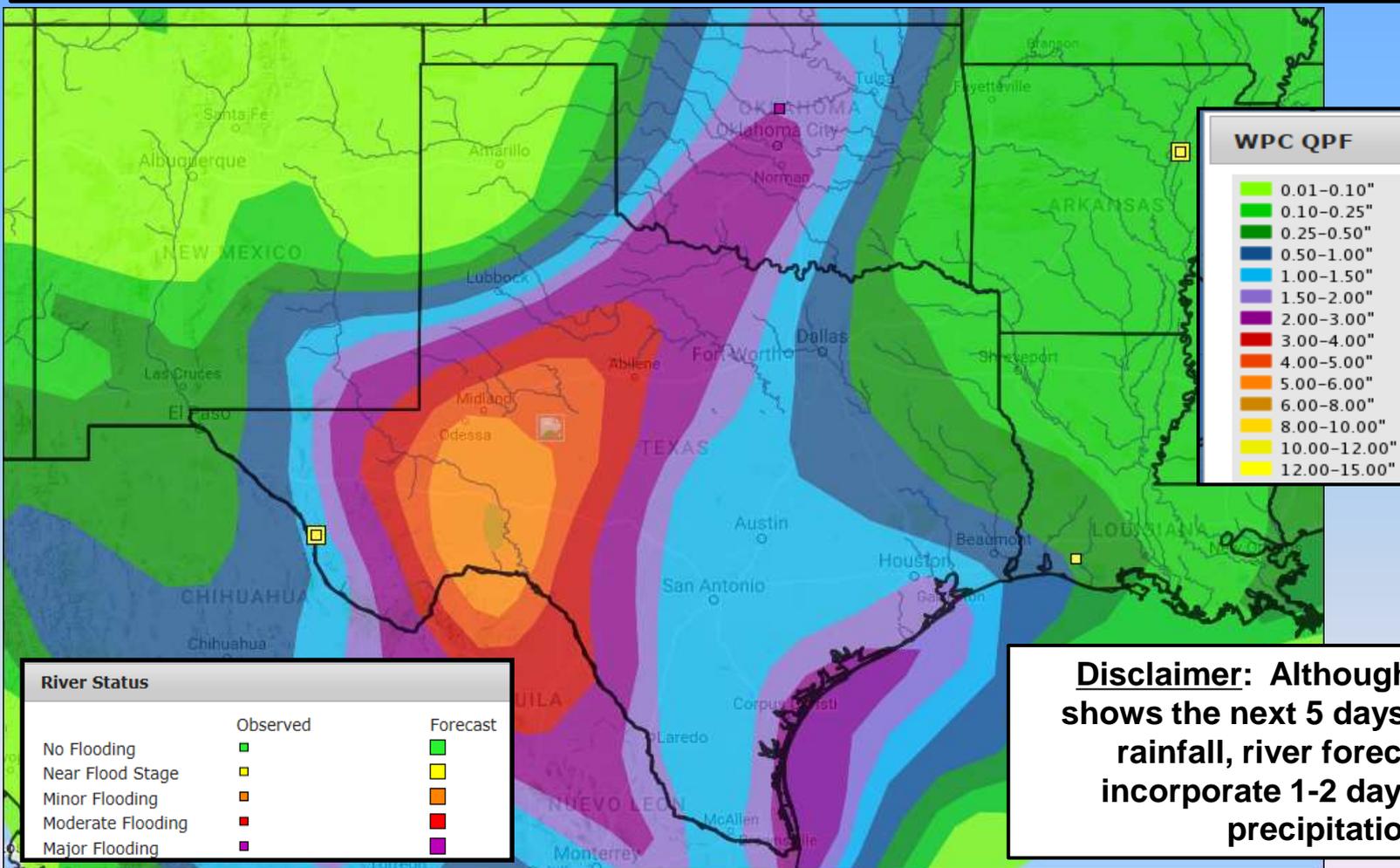


A tropical wave located south of the Cabo Verde Islands is expected to move rapidly westward across the tropical Atlantic Ocean for the next several days. Environmental conditions are expected to become conducive for gradual development, and a tropical depression could form while the system approaches the Lesser Antilles and moves into the Caribbean Sea by the middle of next week. Formation chance through 48 hours...low...10% Formation chance through 5 days...medium...50%



River Flood Status/5 Day Forecast Rainfall

The more flood prone areas of the TX Hill Country may see river flooding impacts Sunday and Monday with this forecasted rainfall. Low confidence at this point in the exact timing and location of the heaviest rain.



Disclaimer: Although this image shows the next 5 days of expected rainfall, river forecasts only incorporate 1-2 days worth of precipitation.

See <http://www.srh.noaa.gov/rfcexp/main.php?fs=1> for the latest on river flooding

FEMA JFO Baton Rouge, LA



New Orleans/Baton Rouge

Warm conditions continue with a chance of thunderstorms each day

Today



Partly Cloudy
Isolated Afternoon
Showers and
Thunderstorms

Rain Chance:
20%

Highs:
89 to 92

Tonight



Partly Cloudy

Rain Chance:
10%

Lows:
70 to 75

Sunday



Partly Cloudy
with Isolated
Showers & T-
storms

Rain Chance:
20%

Highs:
88 to 92

**Sunday
Night**



Partly Cloudy

Rain Chance:
10%

Lows:
70 to 75

Monday



Partly Cloudy
with isolated
Showers & T-
storms

Rain Chance:
20-30%

Highs:
87 to 91



weather.gov/NewOrleans



NWSNewOrleans



@NWSNew



607 AM CDT
Sat Sep 24 2016
National Weather Service

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

*FEMA Region 6 Threat Matrix

Sep 24, 2016 - Sep 28, 2016

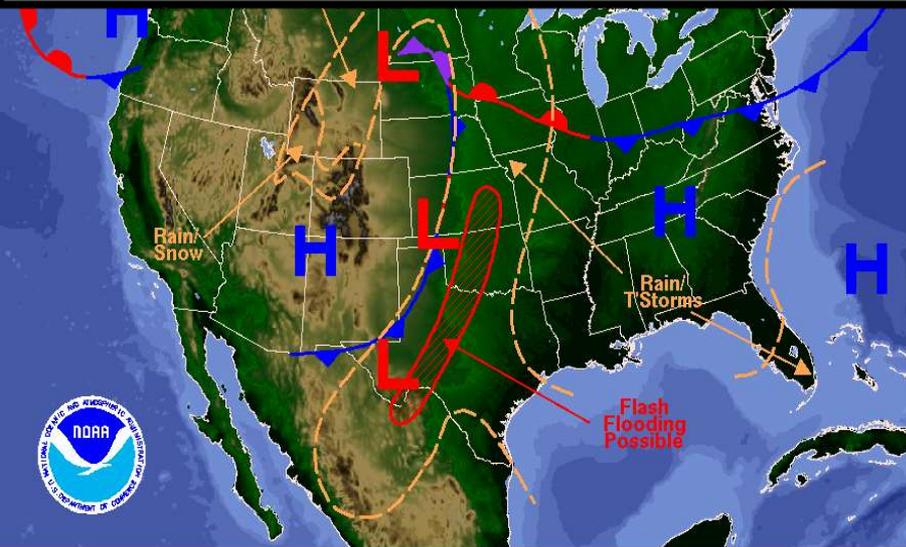
	SAT	SUN	MON	TUE	WED
Severe Weather	W OK, NW TX				
Heavy Rain / Flash Flooding	W-Central OK, W-Central TX	W and W-Central TX	W TX		
Tropical					
Heat					
River Flooding					

-  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.



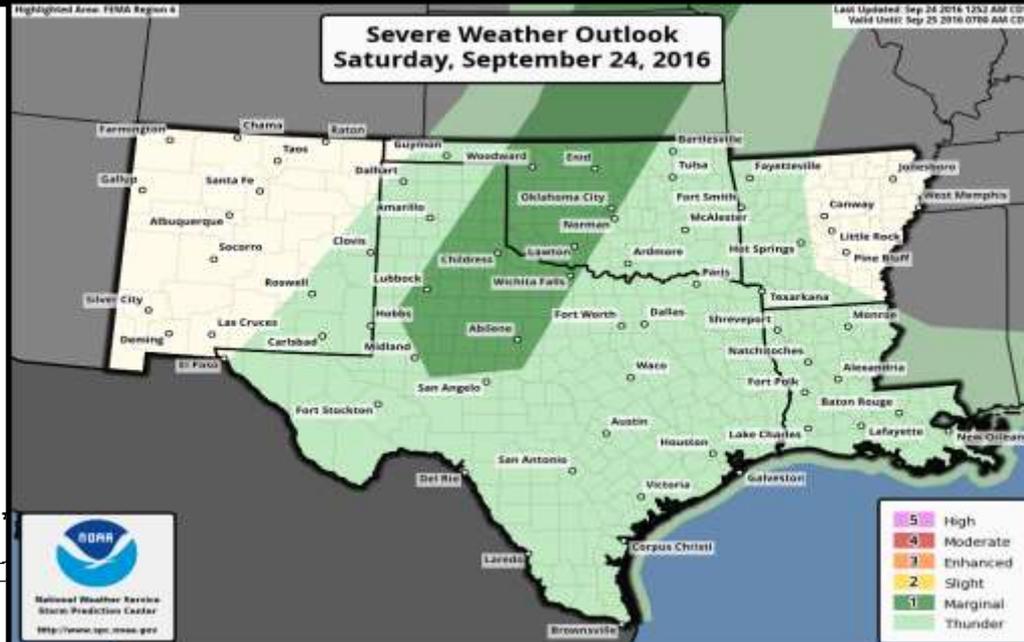
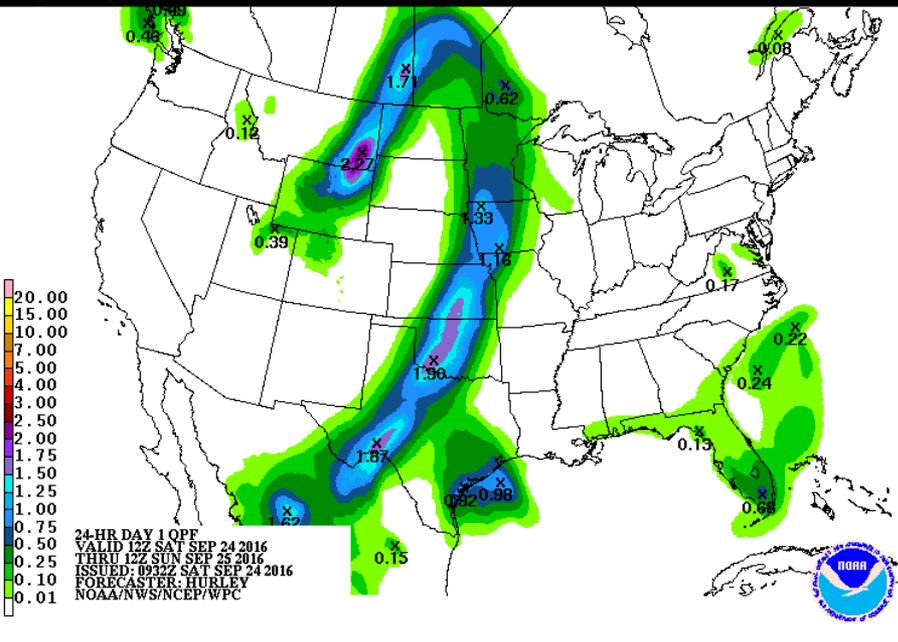
Today's Weather



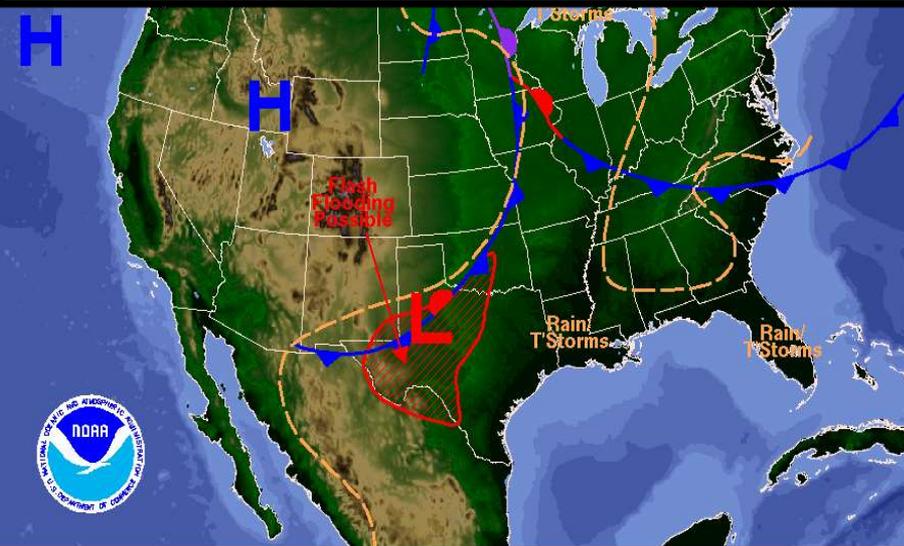
Weather Forecast for Sat, Sep 24, 2016, issued 5:43 AM EDT
 DOC/NOAA/NWS/NCEP/Weather Prediction Center
 Prepared by Krekeler based on WPC, SPC and NHC forecasts

A few strong storms possible over western Oklahoma and northwest Texas this afternoon/evening. Strong winds are the main threats.

Some heavy rainfall possible tonight into Sunday morning across W-Central OK and W-Central TX.

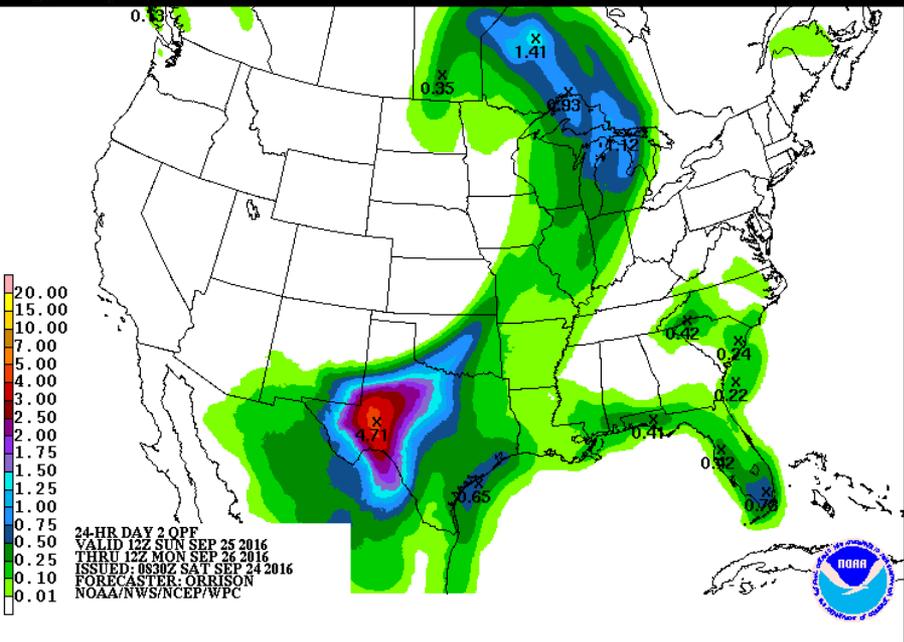


Tomorrow's Weather

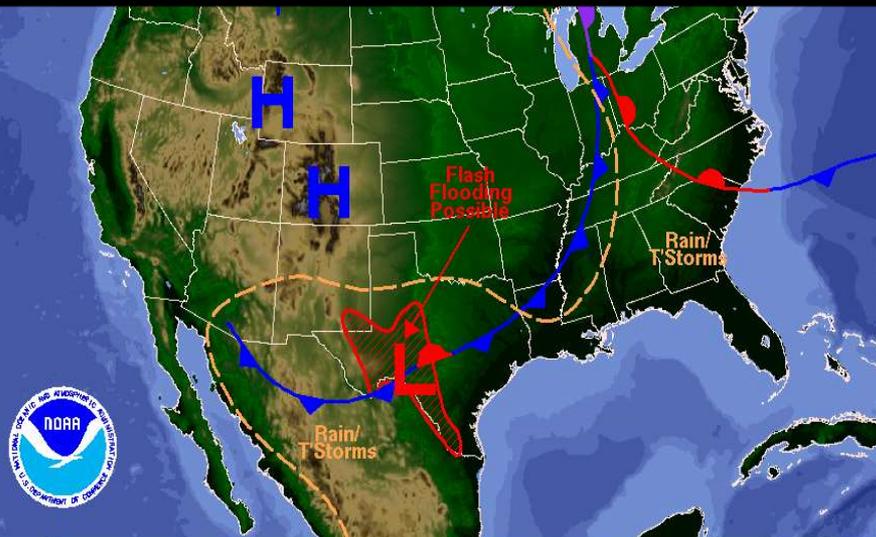


Heavy rain expected over W into W-Central TX on Sunday, Sunday night and into Monday morning. Flash flooding is a concern, along with some isolated river flooding.

Weather Forecast for Sun, Sep 25, 2016, issued 4:38 AM EDT Sat, Sep 24, 2016
 DOC/NOAA/NWS/NCEP/Weather Prediction Center
 Prepared by Krekeler based on WPC, SPC and NHC forecasts

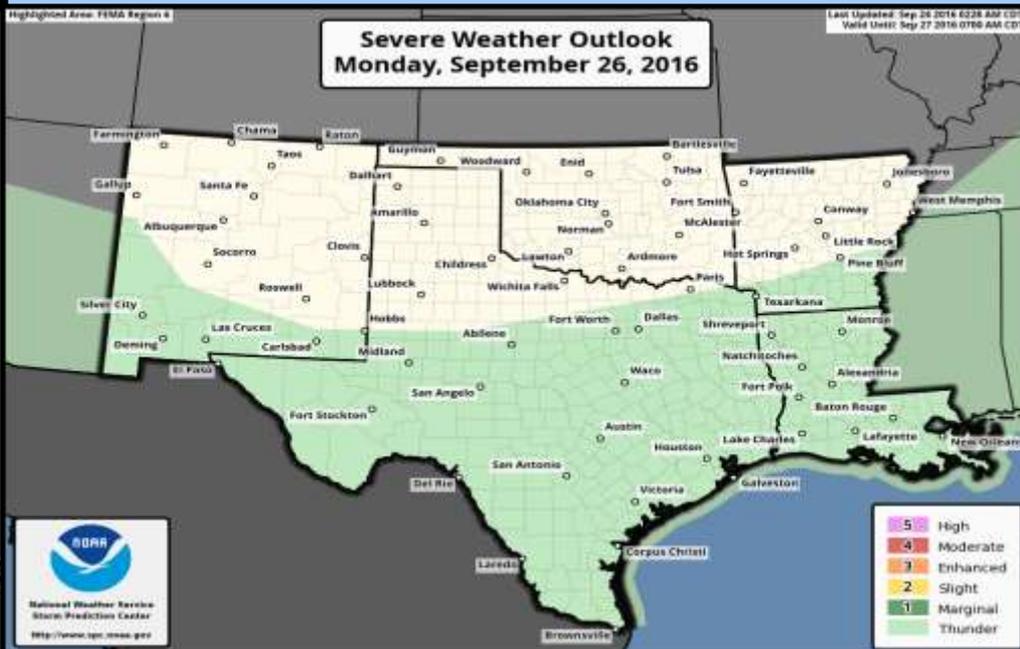
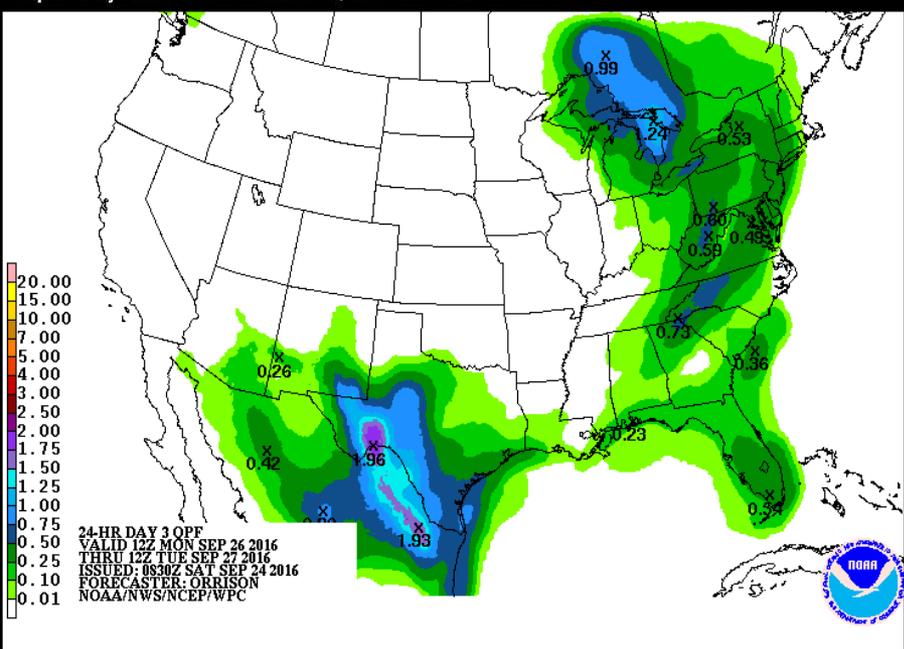


Monday's Weather



Some heavy rainfall may continue over W TX

Weather Forecast for Mon, Sep 26, 2016, issued 4:41 AM EDT Sat, Sep 24, 2016
 DOC/NOAA/NWS/NCEP/Weather Prediction Center
 Prepared by Krekeler based on WPC, SPC and NHC forecasts



Day 4-5 Weather Hazards

Valid: 0800 Tue - 0800 Thu



**No significant weather
expected**

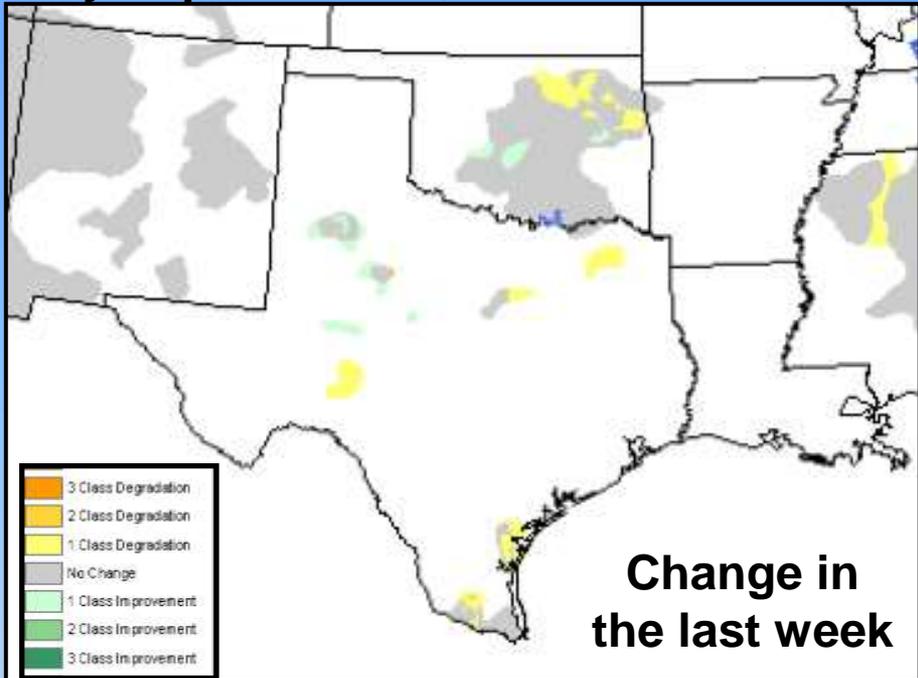
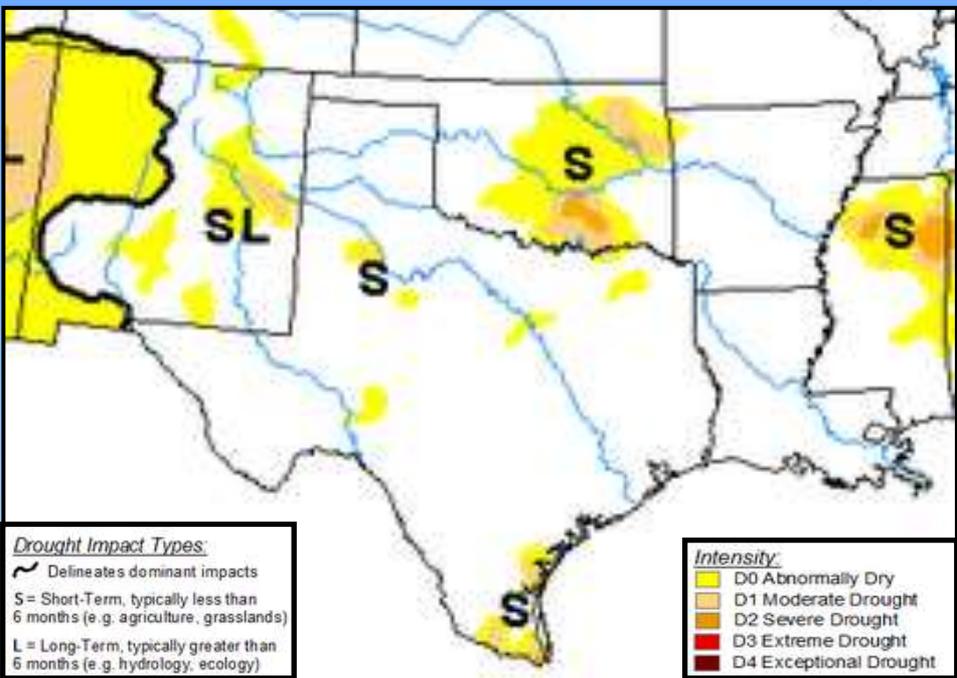
-  No Weather Threats Expected
-  Very Common – Happens Often
-  Common – Happens Frequently
-  Uncommon – A Few Times a Year
-  Rare – Once Every 1-5 Years
-  Very Rare – Once Every 5-10 Years

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



Drought Monitor Released September 22, 2016

Data valid as of 7am CDT, Tuesday September 20, 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%	0.69%
Texas	0.00%	0.00%	0.00%	4.72%
Arkansas	0.00%	0.00%	0.00%	2.61%
Louisiana	0.00%	0.00%	0.00%	14.62%
New Mexico	0.00%	0.00%	0.00%	0.00%

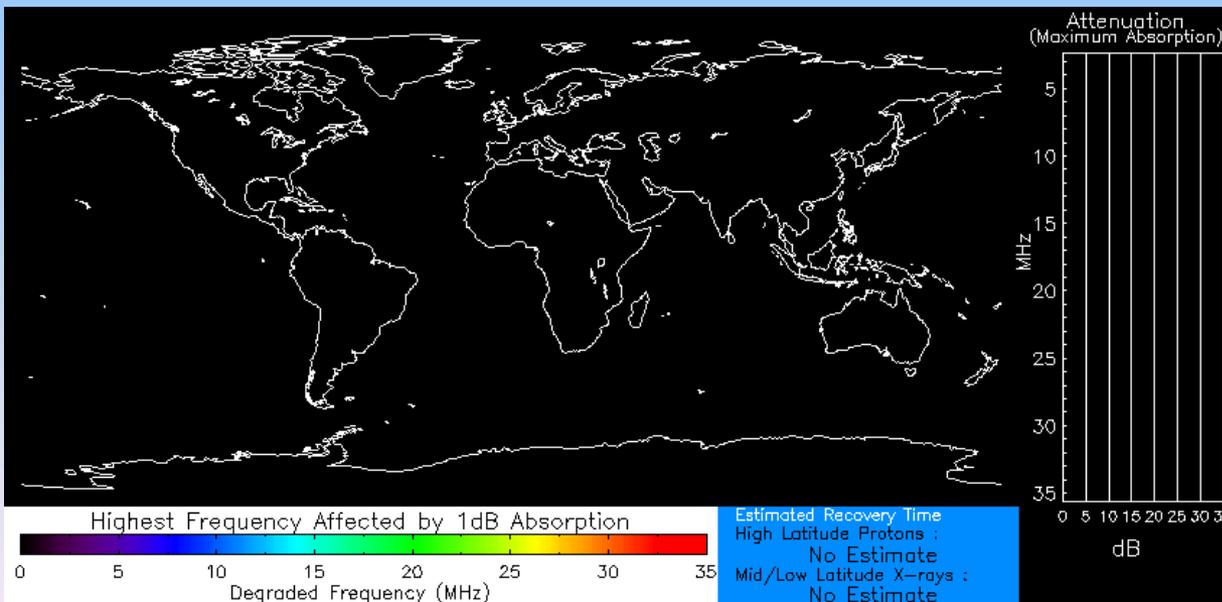
Space Weather 3-Day Forecast



	Saturday	Sunday	Monday
Geomagnetic Storms	Quiet (Max Kp = 2)	Quiet (Max Kp = 2)	Unsettled to Active (Max Kp = 4)
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 : 2016-09-24 12:14 UTC

Normal Proton Background
NOAA/SWPC Boulder, CO USA

2016-09-24 11:40:00 UTC

Information provided by:



National Weather Service
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Regional Operations Center
Fort Worth, TX

Phone: (817) 978-1100 x147

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

Web: <http://www.srh.noaa.gov>

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<https://www.facebook.com/NWSSouthern> (**NEW link!!**)

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@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 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"> 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 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"> 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 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"> 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 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"> 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 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"> 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