



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

Thursday, September 08, 2016

Issued: 0800 CT

Day 1 Hazards: A few strong to severe storms possible over N OK.

River Flooding: Minor river flooding continues across SW LA.

National Weather Service

Southern Region Headquarters
Regional Operations Center
Fort Worth, TX



Prepared by: Kurt Van Speybroeck
817-978-1100 x 147

Key Points



Today

- Isolated strong/severe thunderstorms are possible over northern OK.
- Minor river flooding will continue over SW LA

Friday – Monday

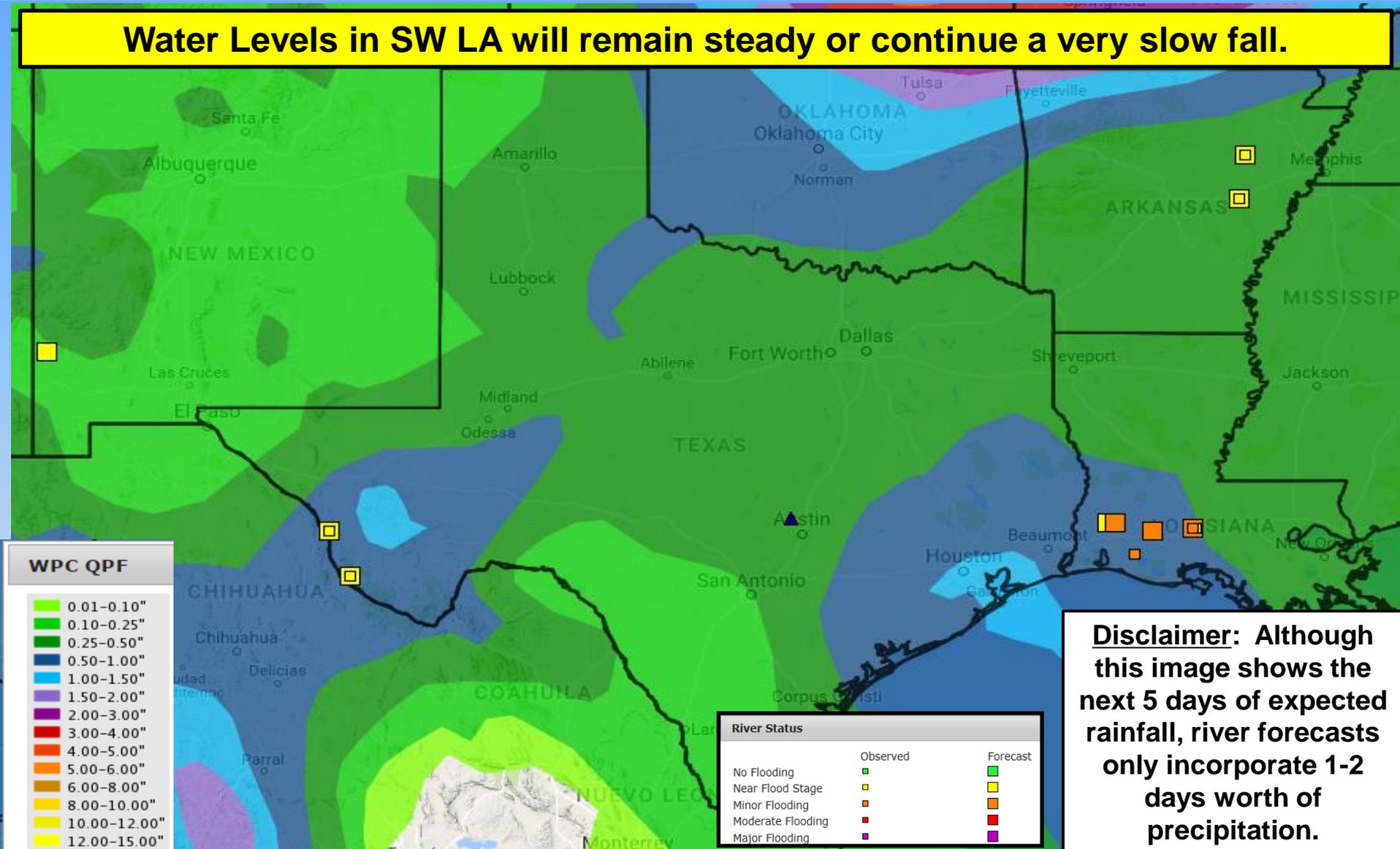
- A few strong/severe thunderstorms possible from the TX Panhandle to northern OK on Friday.
- There is a slight risk for excessive rainfall across N OK and a marginal risk for excessive rainfall extending from N OK into N TX.

Tropical Outlook

- A tropical wave located near the Cabo Verde Islands is producing disorganized showers and thunderstorms.
 - Formation chance through 48 hours...low...near 10 percent
 - Formation chance through 5 days...medium...60 percent
- Another area of low pressure about 350 miles east of the Leeward Islands.
 - Formation chance through 48 hours...low...near 10 percent
 - Formation chance through 5 days...low...20 percent

River Flood Status/5 Day Forecast Rainfall

Water Levels in SW LA will remain steady or continue a very slow fall.



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

Overview:

- Patchy early morning fog may reduce ground visibilities (use caution/driving conditions)
- Scattered afternoon/evening thunderstorms with possible cloud to ground lightning
- Heat index values will be in the 95-100 degree range the next couple of days

Today

Tonight

Friday

Friday
Night

Saturday

Saturday
Night

Sunday

Sunday
Night

Monday



Patchy Fog
then Mostly
Sunny

High: 90 °F



Mostly Clear
then Patchy
Fog

Low: 71 °F



Chance
T-storms and
Patchy Fog

High: 89 °F



Partly Cloudy

Low: 73 °F



Chance
T-storms

High: 89 °F



Slight Chance
T-storms

Low: 73 °F



Chance
T-storms

High: 89 °F



Partly Cloudy

Low: 73 °F

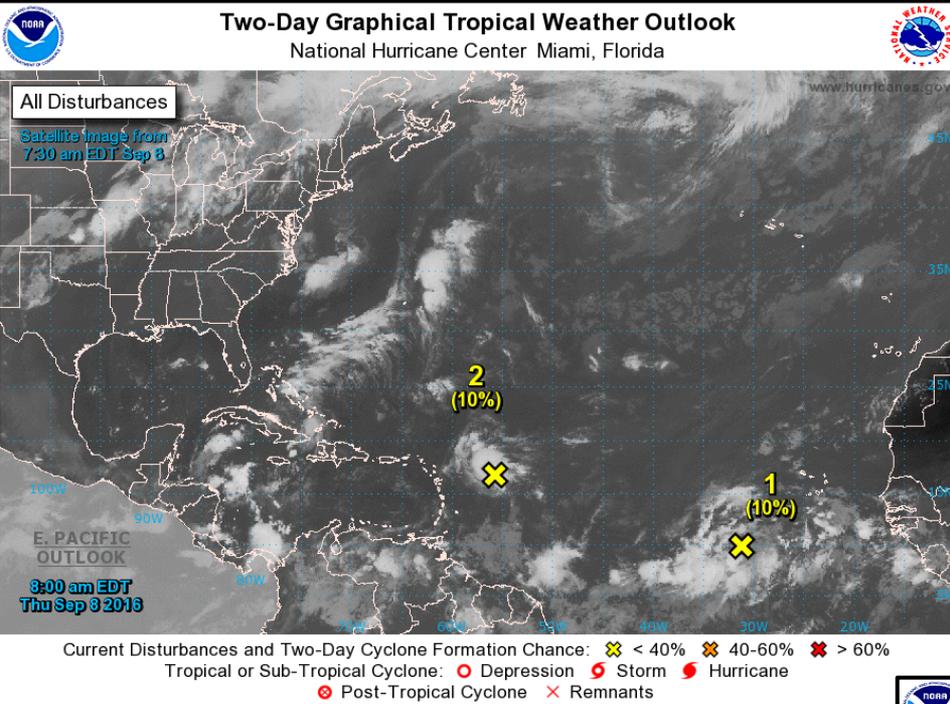


Chance
T-storms

High: 89 °F

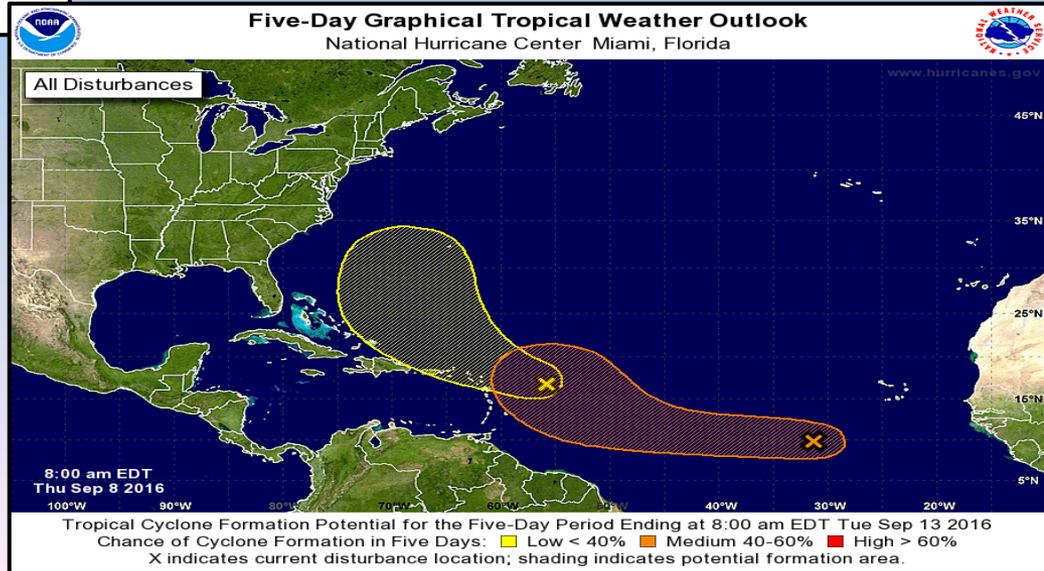
See <http://www.srh.noaa.gov/rfcexp/main.php?fs=1> for the latest on river flooding

Tropical Weather Outlook



Area 1...A tropical wave located near the Cabo Verde Islands is producing disorganized showers and thunderstorms.
Formation chance through 48 hours...low...near 10%
Formation chance through 5 days...high...60%

Area 2...A broad area of low pressure is about 350 miles east of the Leeward Islands. Any development of this system should be slow to occur.
Formation chance through 48 hours...low...near 10%
Formation chance through 5 days...high...20%



*FEMA Region 6 Threat Matrix

Sep 8, 2016 - Sep 12, 2016

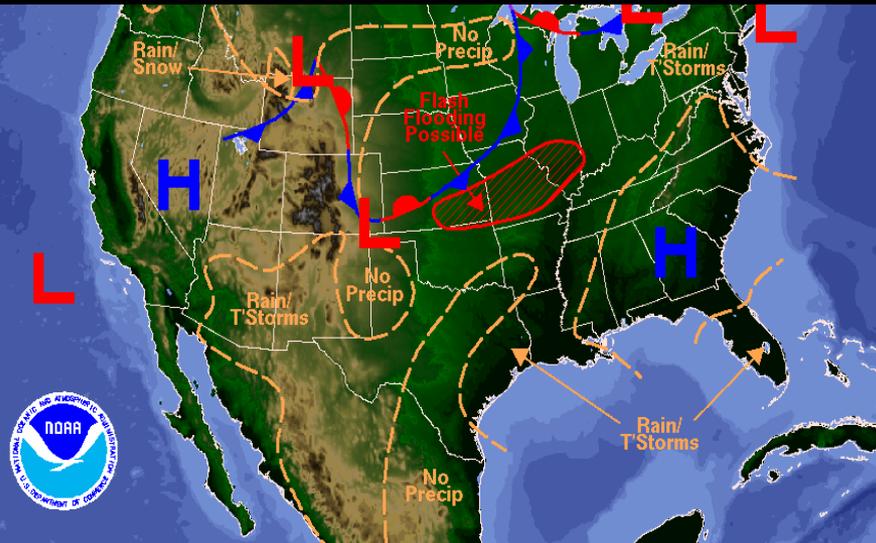
	THU	FRI	SAT	SUN	MON
Severe Weather	N OK	TX Panhandle into N OK			
Heavy Rain / Flash Flooding		OK/N TX			
Tropical					
Heat					
River Flooding	SW LA	→			

	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.



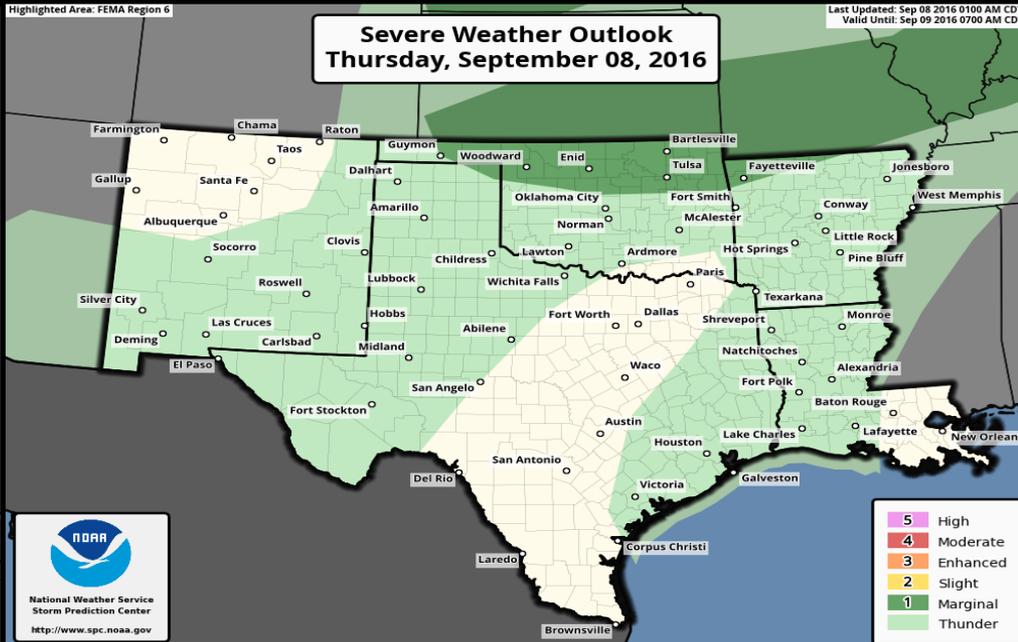
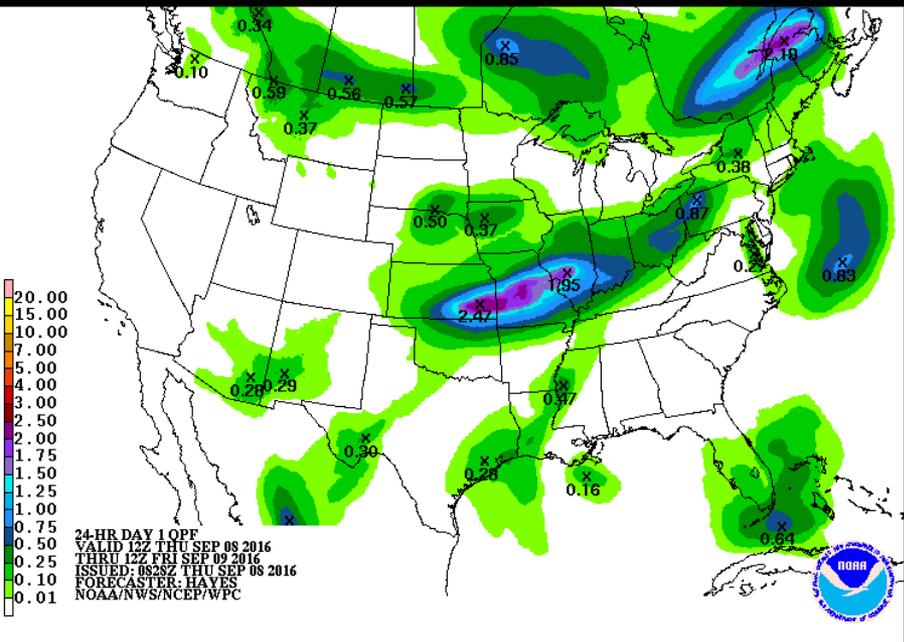
Today's Weather



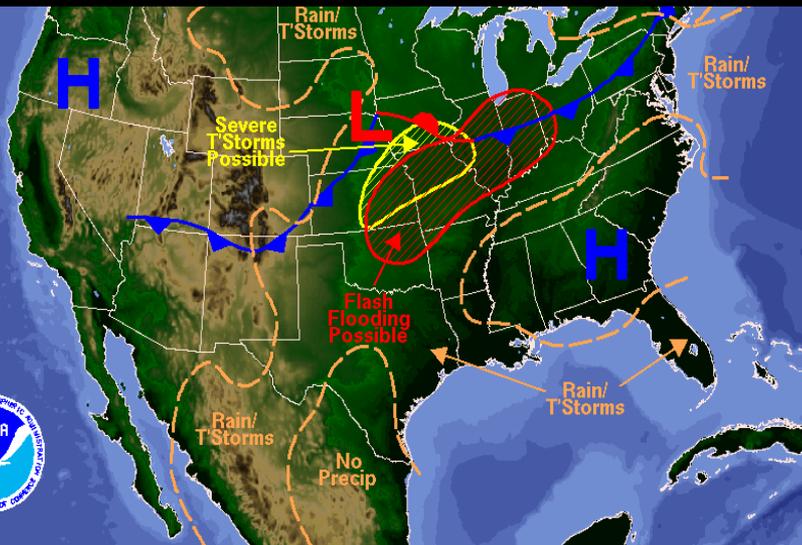
Minor River Flooding continues over SW LA.

A few severe thunderstorms possible over northern OK

Weather Forecast for Thu, Sep 08, 2016, issued 4:23 AM EDT
 DOC/NOAA/NWS/NCEP/Weather Prediction Center
 Prepared by McReynolds based on WPC, SPC and NHC forecasts



Tomorrow's Weather

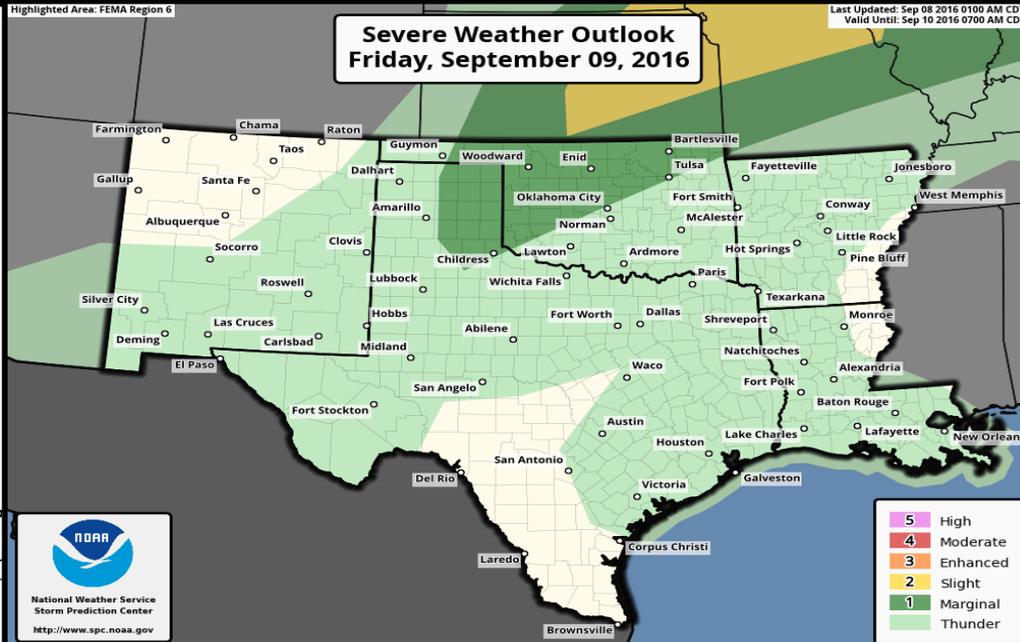
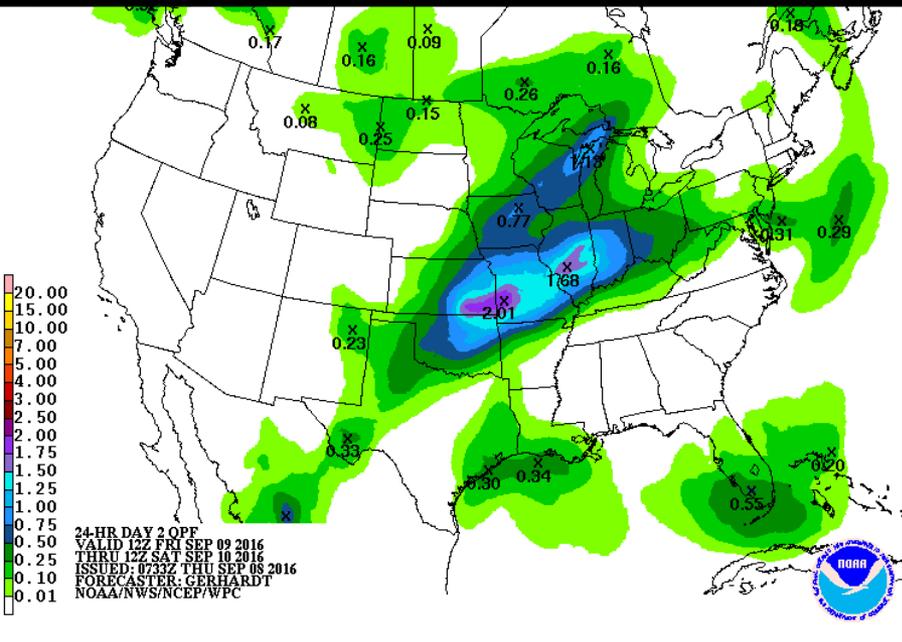


Weather Forecast for Fri, Sep 09, 2016, issued 4:39 AM EDT Thu, Sep 08, 2016
 DOC/NOAA/NWS/NCEP/Weather Prediction Center
 Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Minor River Flooding continues over SW LA.

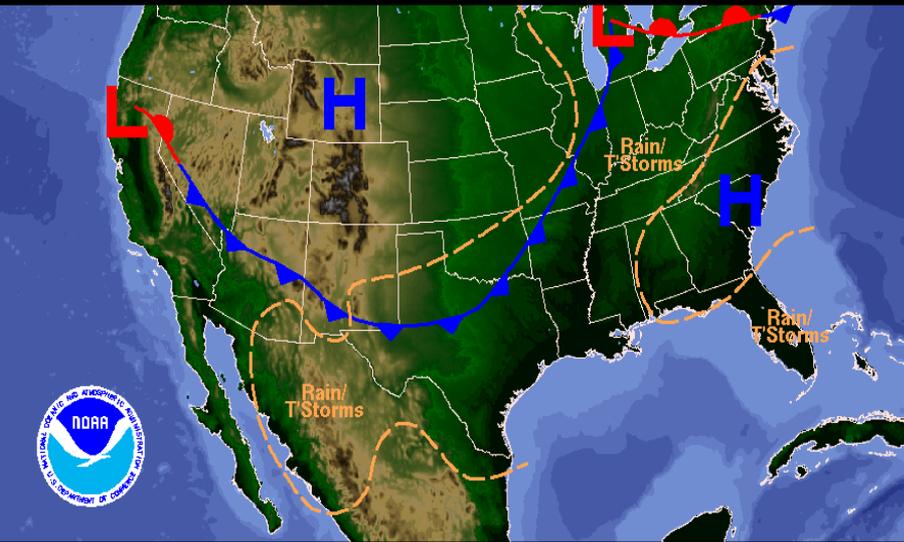
Isolated flash flooding is possible over N OK into N TX.

A few severe thunderstorms from TX Panhandle into northern OK



5	High
4	Moderate
3	Enhanced
2	Slight
1	Marginal
	Thunder

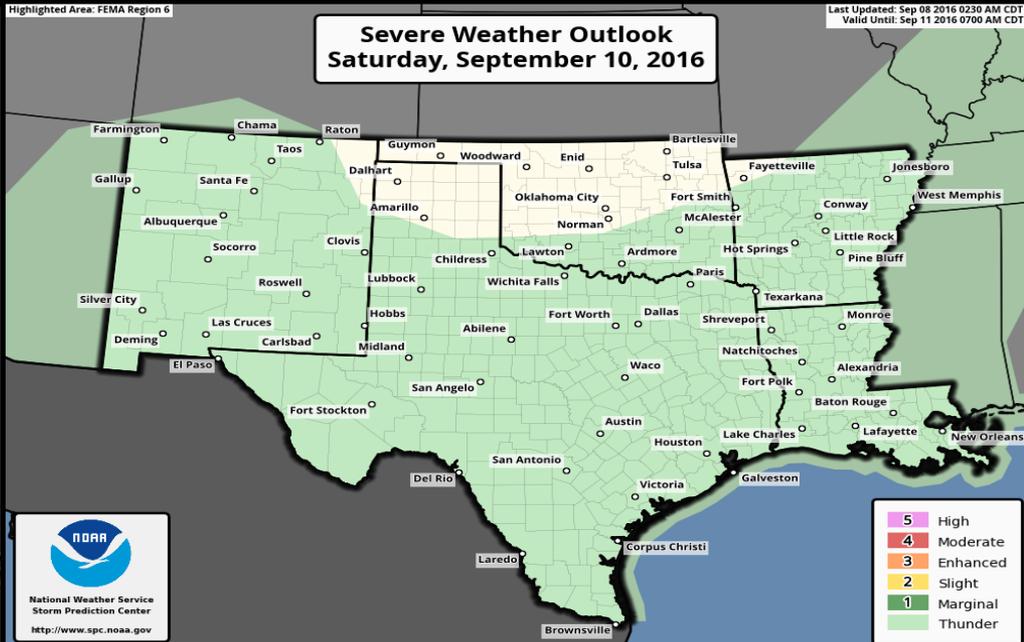
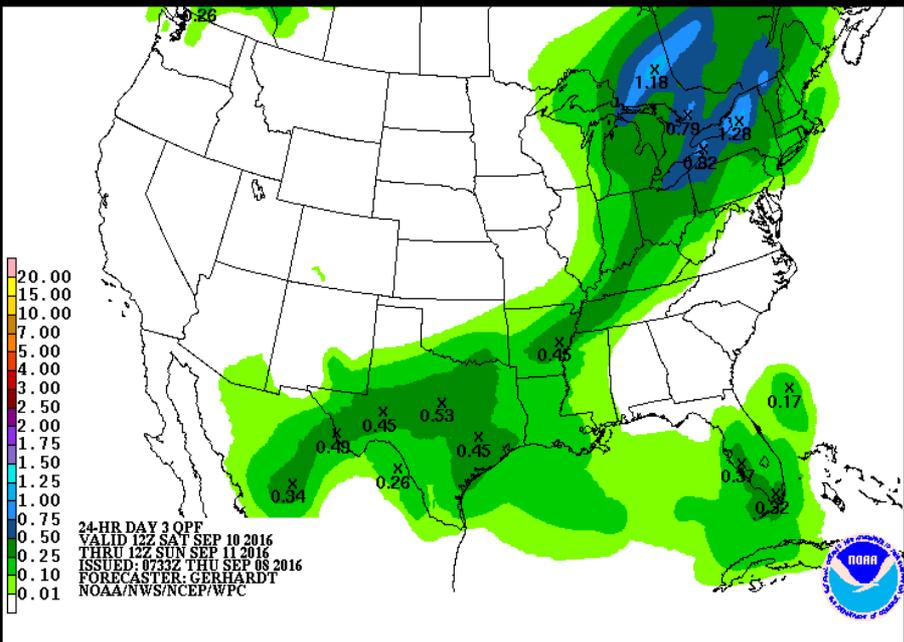
Saturday's Weather



Minor River Flooding continues over SW LA.

No significant weather expected.

Weather Forecast for Sat, Sep 10, 2016, issued 4:46 AM EDT Thu, Sep 08, 2016
 DOC/NOAA/NWS/NCEP/Weather Prediction Center
 Prepared by McReynolds based on WPC, SPC and NHC forecasts



NOAA
 National Weather Service
 Storm Prediction Center
<http://www.spc.noaa.gov>

Day 4-5 Weather Hazards

Valid: 0800 Sun - 0800 Tue



No significant weather expected

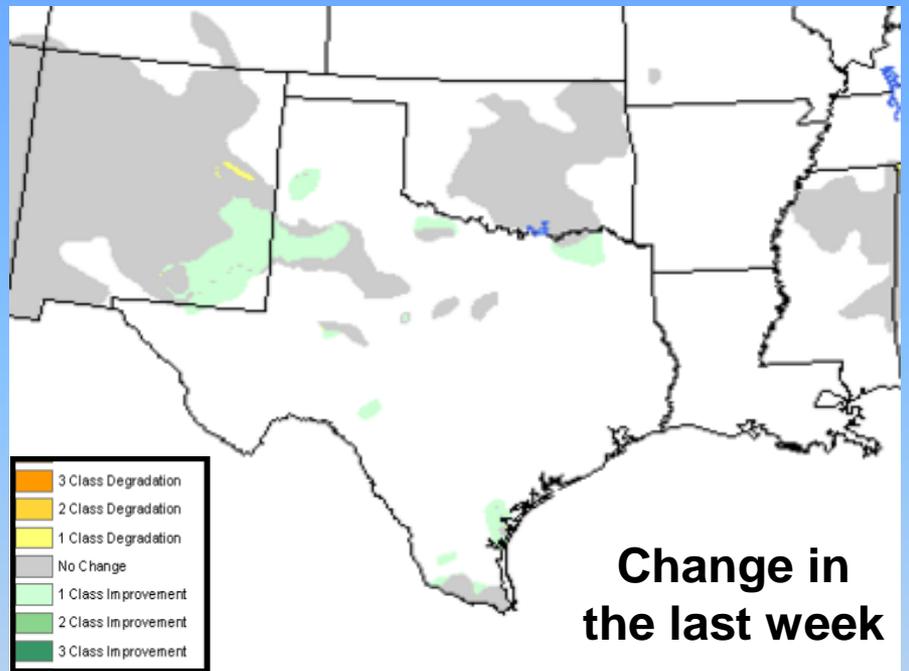
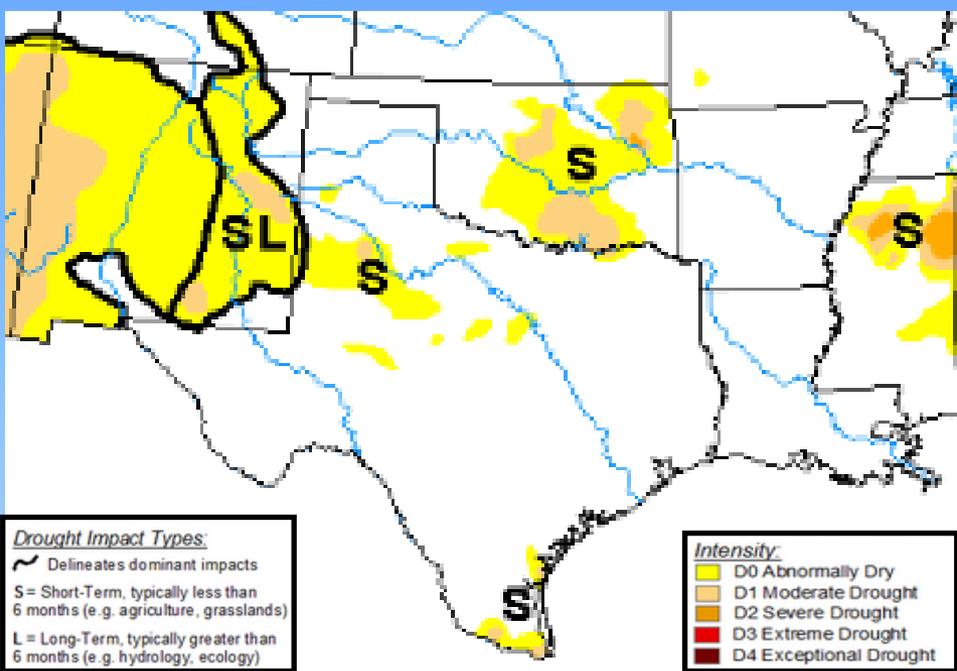
-  No Weather Threats Expected
-  Very Common – Happens Often
-  Common – Happens Frequently
-  Uncommon – A Few Times a Year
-  Rare – Once Every 1-5 Years
-  Very Rare – Once Every 5-10 Years

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



Drought Monitor Released September 8, 2016

Data valid as of 7am CDT, Tuesday September 6, 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%	0.00%
Texas	0.00%	0.00%	0.00%	2.50%
Arkansas	0.00%	0.00%	0.00%	1.94%
Louisiana	0.00%	0.00%	0.00%	7.96%
New Mexico	0.00%	0.00%	0.00%	0.00%

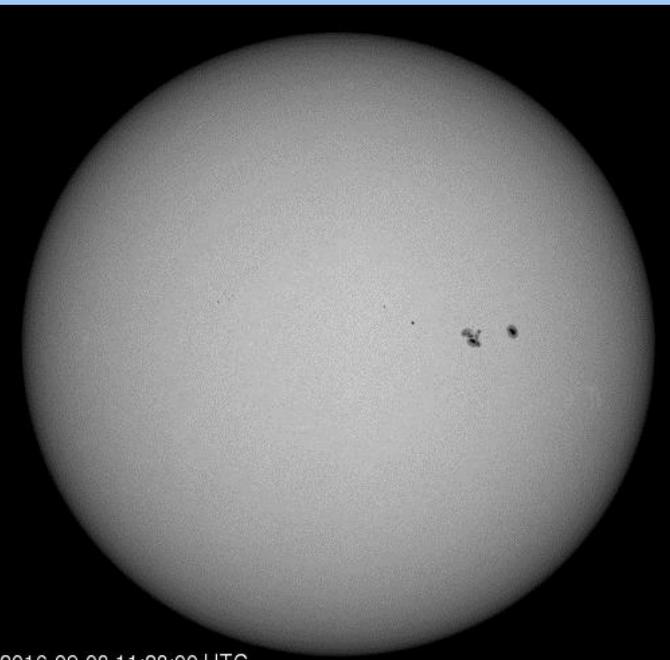
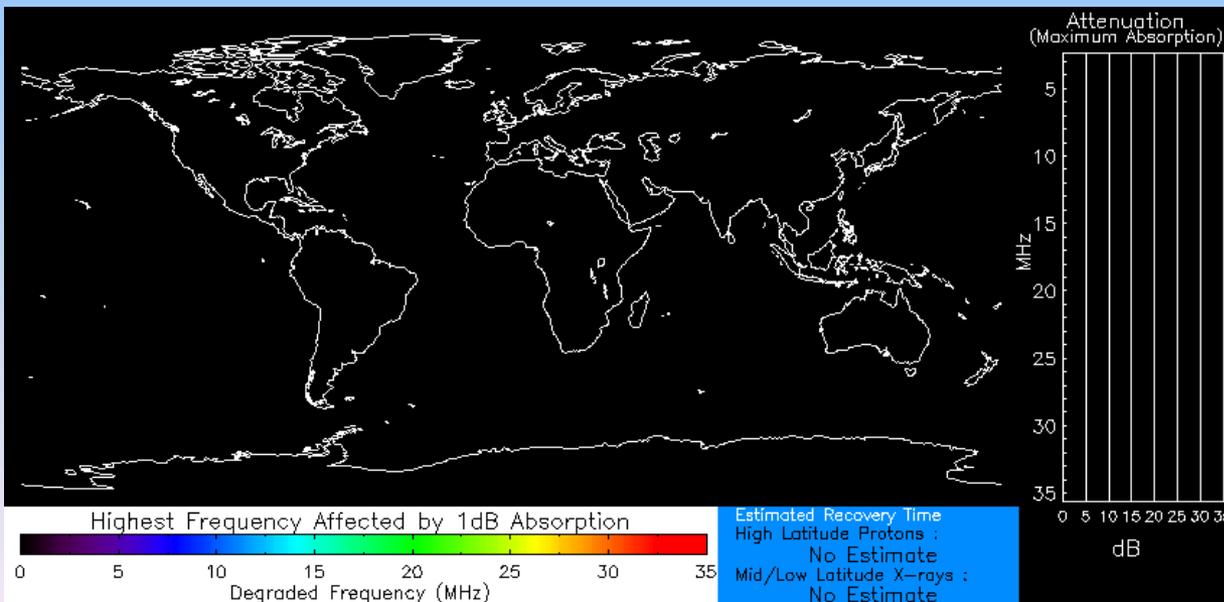
Space Weather 3-Day Forecast



	Thursday	Friday	Saturday
Geomagnetic Storms	Quiet to Unsettled (Max Kp = 3)	Quiet (Max Kp = 2)	Quiet (Max Kp = 2)
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	10%	10%	10%
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 : 2016-09-08 12:06 UTC

Normal Proton Background
NOAA/SWPC Boulder, CO USA

2016-09-08 11:28:00 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.srh.noaa.gov>

facebook

<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</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