

The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

Please consider making a small donation to the Disaster Center



When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



FEMA

Daily Operations Briefing

Wednesday, June 1, 2016

8:30 a.m. EDT

Significant Activity: May 31- June 1



Significant Events: Flooding – Texas

Tropical Activity:

- Pacific: Disturbance 1 – MEDIUM chance (50%)

Significant Weather:

- Rain and thunderstorms – Northern Rockies & Northern Plains; Southwest to Southeast, Upper Mississippi Valley and Great Lakes
- Flash flooding possible – Southern Plains and Mid-Atlantic
- Rain – Pacific Northwest to Northern Intermountain
- Red Flag Warnings – WA & OR
- Elevated Fire Weather – WA & OR
- Isolated dry thunderstorms – AZ & NM
- Excessive Heat Warnings – CA, NV & AZ
- Space weather – None occurred in the past 24 hours; none predicted for the next 24 hours

Earthquake Activity: No significant activity

Declaration Activity: None

Severe Weather and Flooding - Texas



Current Situation:

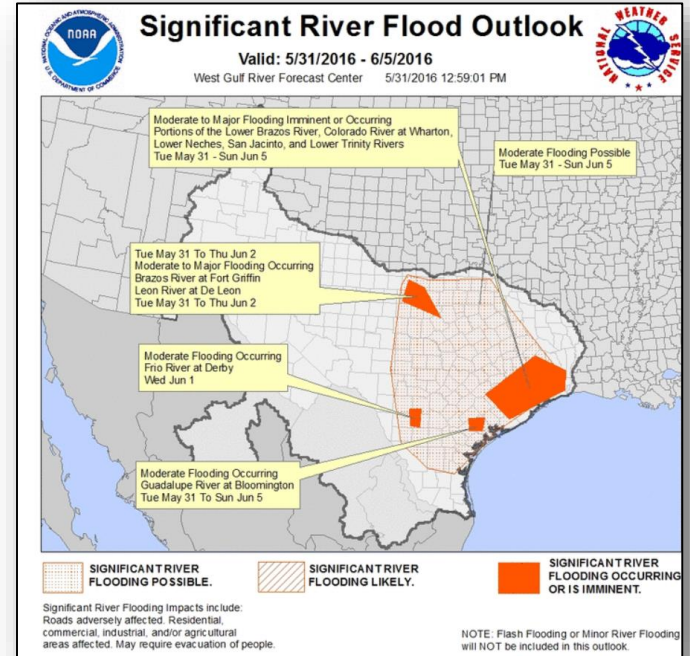
- A slow moving storm system will bring the threat for heavy precipitation over a large portion of central and eastern TX into southeast OK through the end of the week, bringing the risk for flash and river flooding to the region

Impacts:

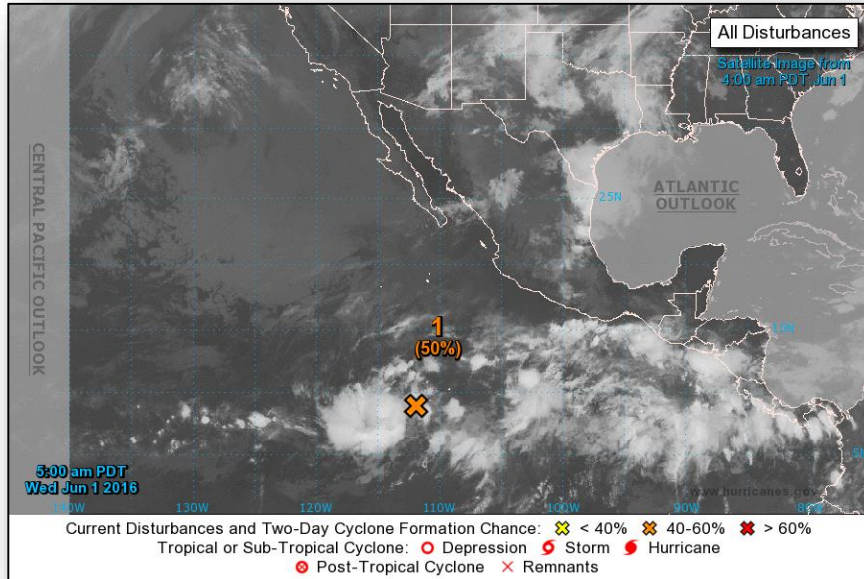
- 7 confirmed fatalities
- Voluntary and mandatory evacuations remain in effect across affected areas
- Minimal power outages (**DOE Eagle-I as of 5:30 a.m. EDT*)
- 14 shelters open with 152 occupants (*ARC Midnight Shelter Count as of 6:26 am EDT*)
- Numerous roads and highways closed

Response:

- TX EOC at Monitoring
- FEMA Region VI LNO deployed to TX EOC
- FEMA Region VI RWC remains at Watch/Steady State
- FEMA NWC remains at Watch/Steady State



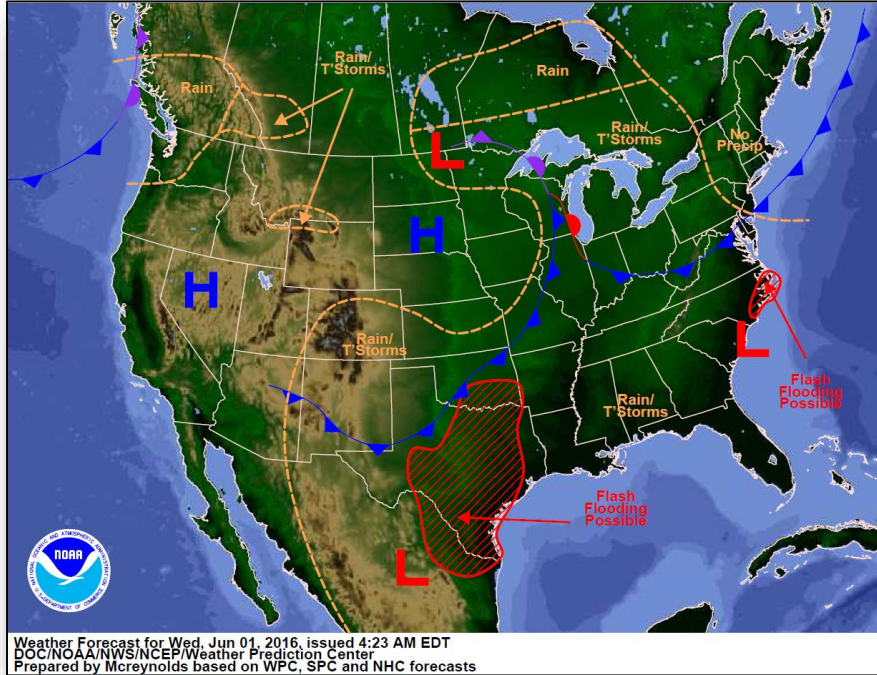
Tropical Outlook – Pacific



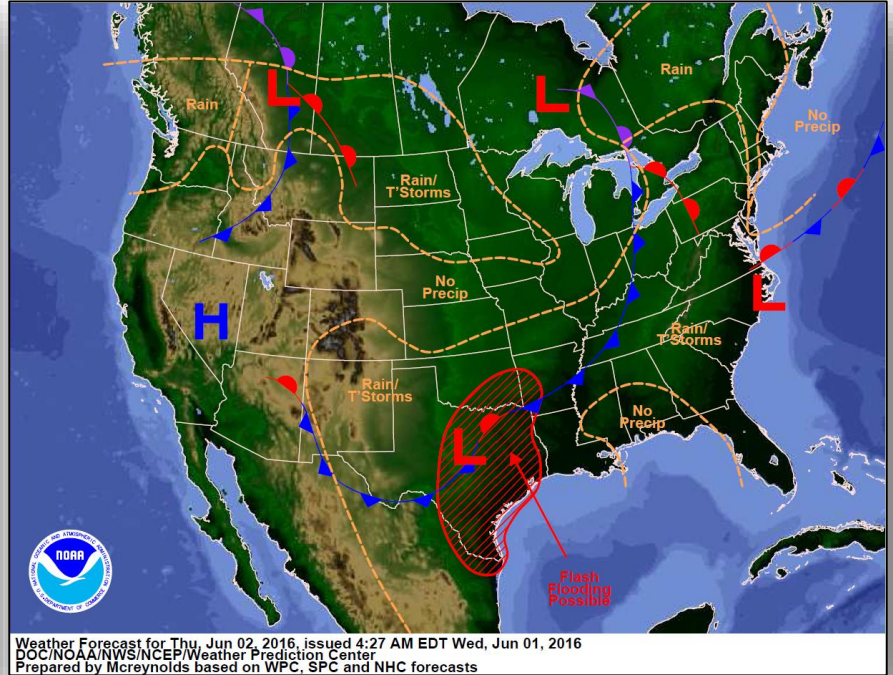
Disturbance 1: (As of 8:00 a.m. EDT)

- Located 1,000 miles S of southern tip of Baja California peninsula
- Moving WNW at 15 mph
- Environmental conditions expected to be conducive for additional development next several days
- Tropical depression likely to form later this week
- Formation chance through 48 hours: MEDIUM (50%)
- Formation chance through 5 days: HIGH (90%)

National Weather Forecast



Today

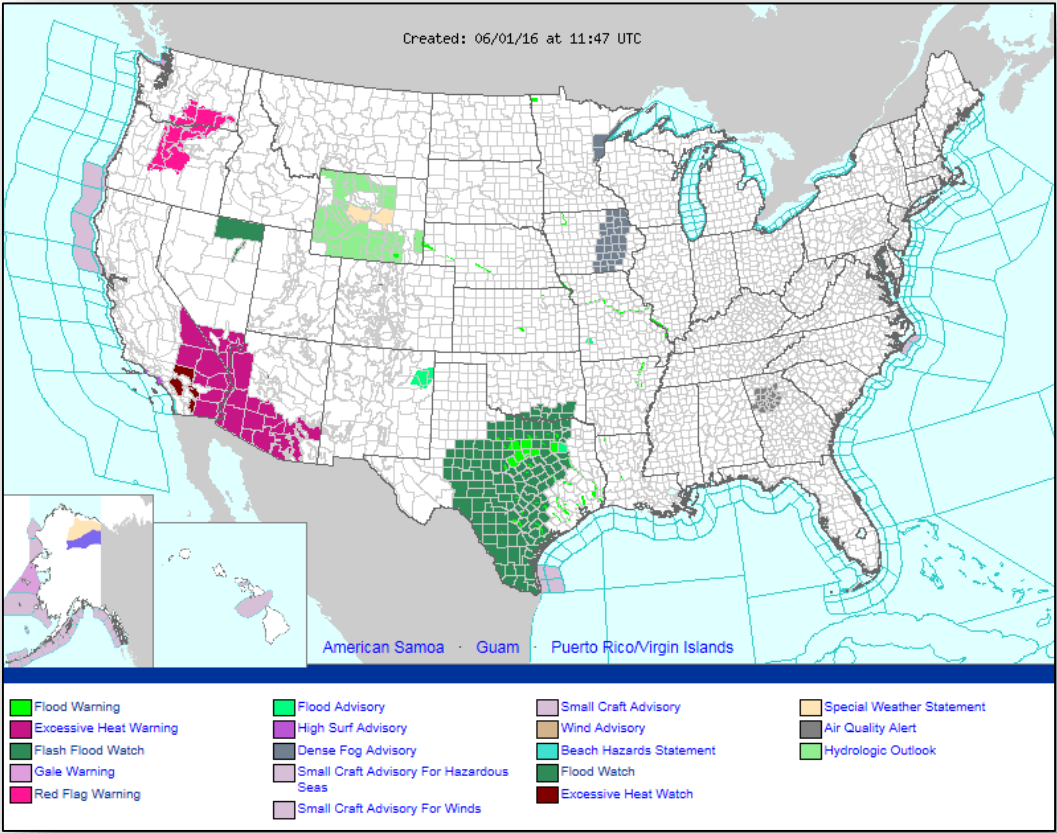


Tomorrow

Active Watches/Warnings



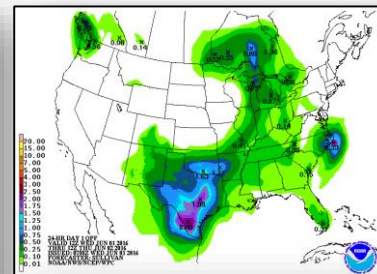
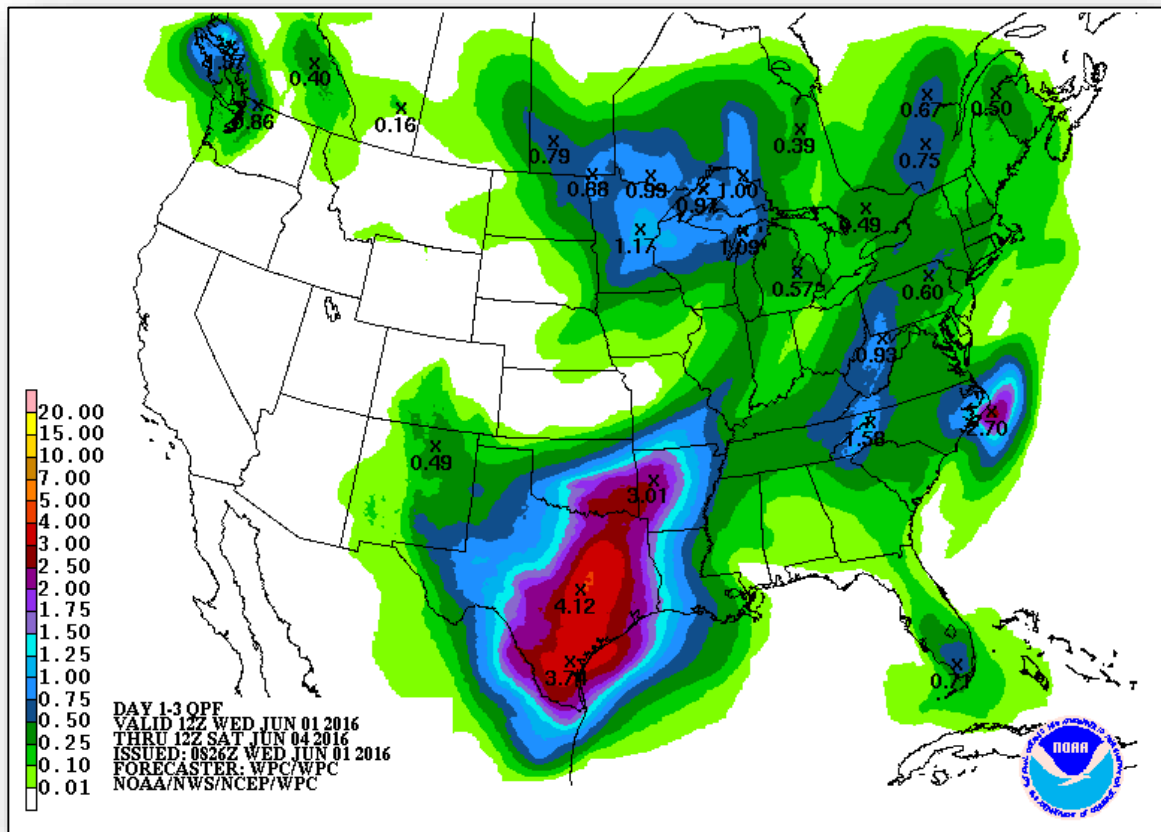
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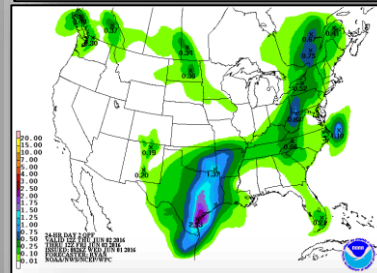
Precipitation Forecast, 1-3 Day



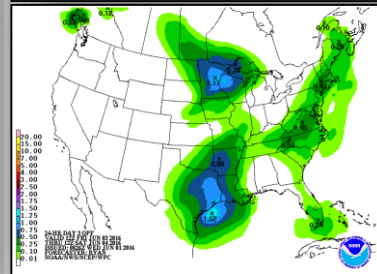
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Day 1

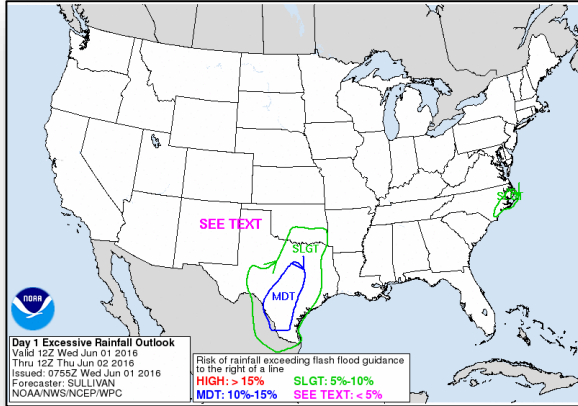


Day 2

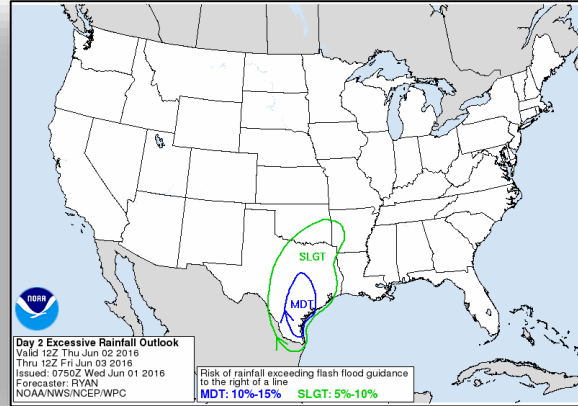


Day 3

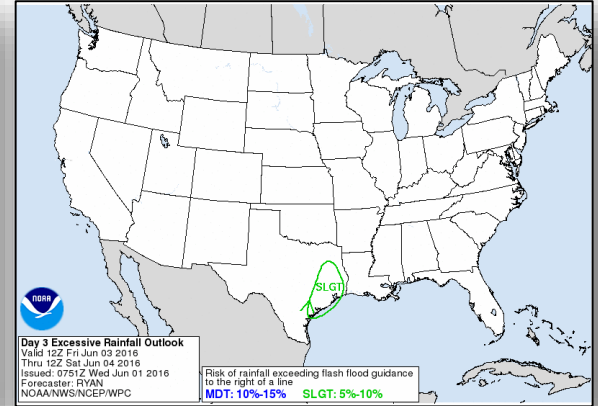
Flash Flood Potential



Day 1



Day 2

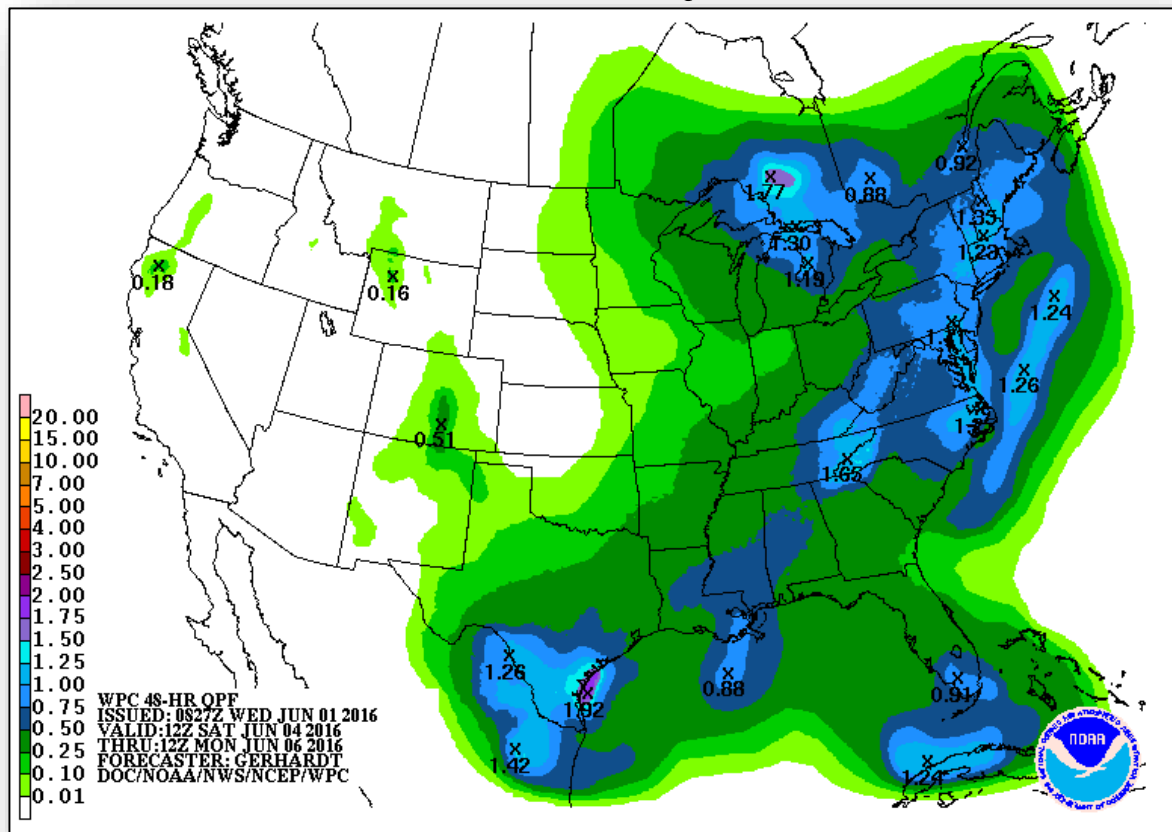


Day 3

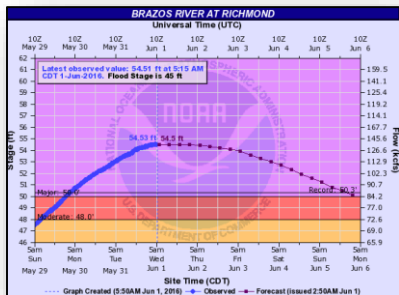
Precipitation Forecast, 4-5 Day



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Trinity/Brazos/Colorado Rivers – Texas

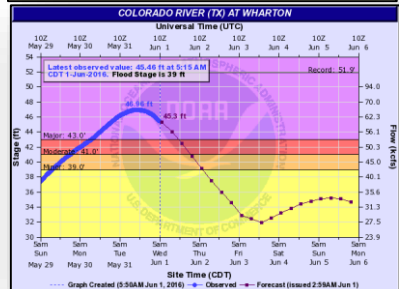


Brazos River at Richmond

Forecast Peak Level: 54.4ft

Potential Impact:

- Record flooding forecast with major flooding through late week
- Many homes and secondary roads are flooded

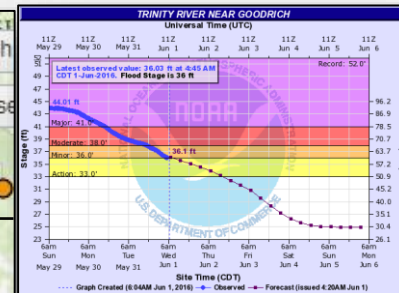
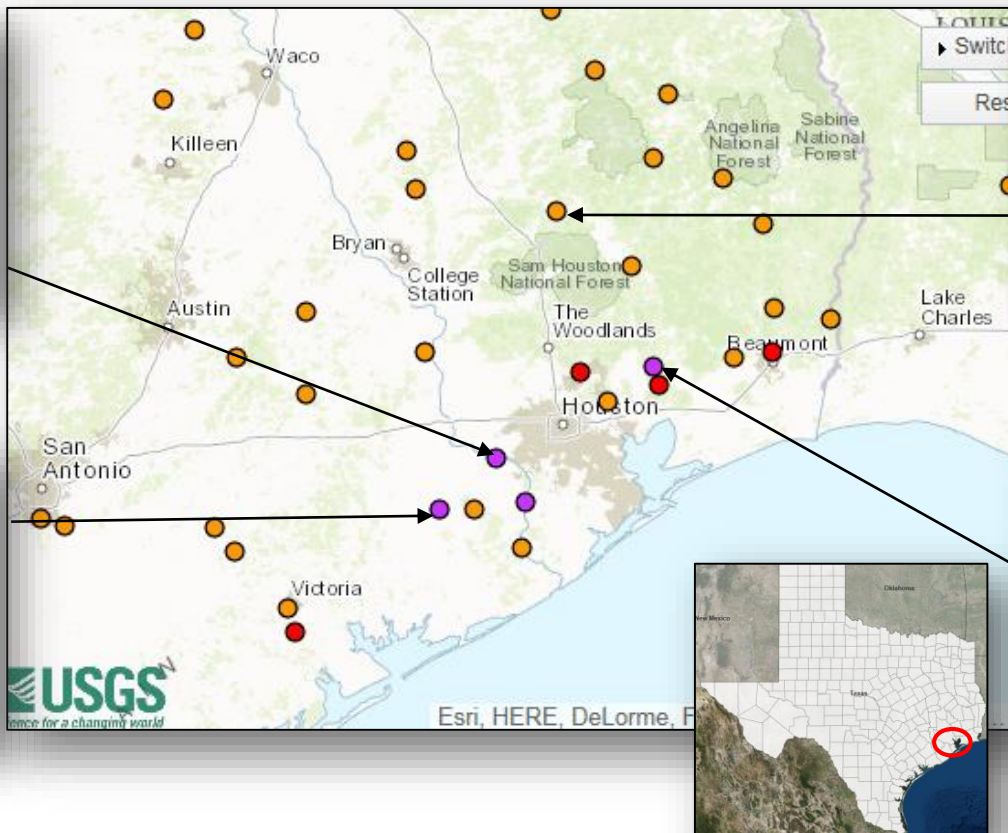


Colorado River at Wharton

Forecast Peak Level: 46.9ft

Potential Impacts

- River crested Tuesday afternoon
- Major lowland flooding continues
- Many homes in the west part of Wharton flooded

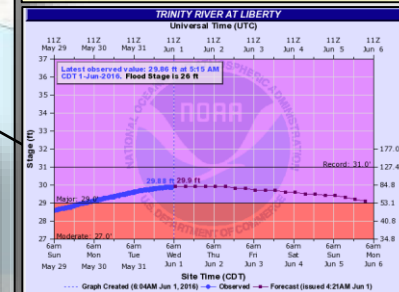


Trinity River near Goodrich

Peak Level: 44.18ft

Potential Impact:

- River crested Sunday
- Minor lowland flooding
- No significant impact to homes/infrastructure



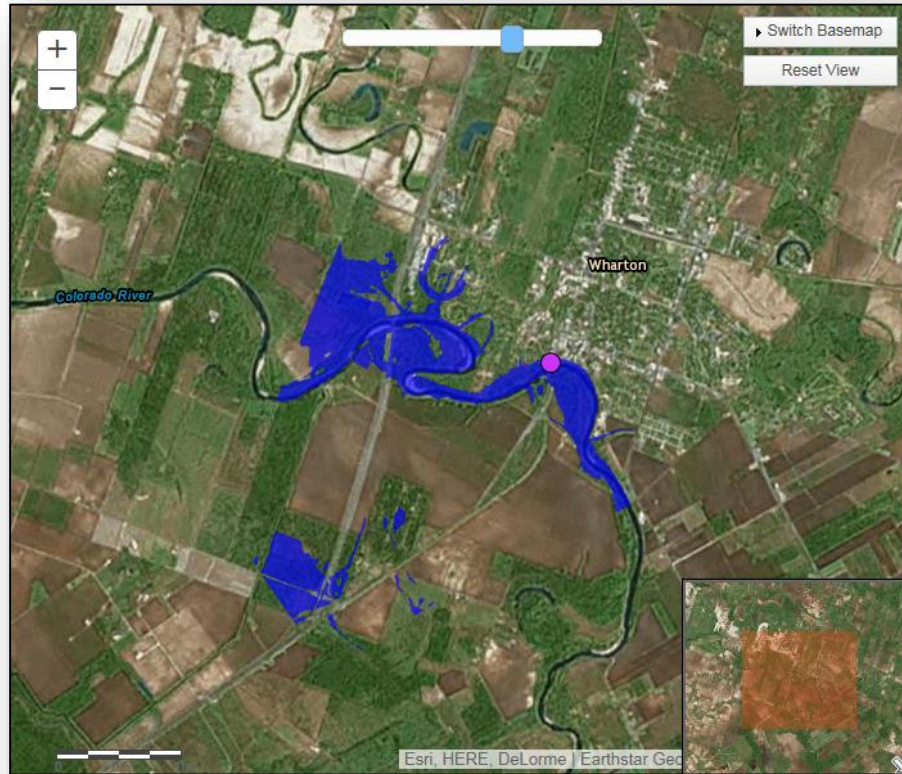
Trinity River at Liberty

Peak Level: 29.9ft

Potential Impact:

- Major lowland flooding through the end of the week
- Homes in several subdivisions are flooded near the river

Colorado River at Wharton Texas

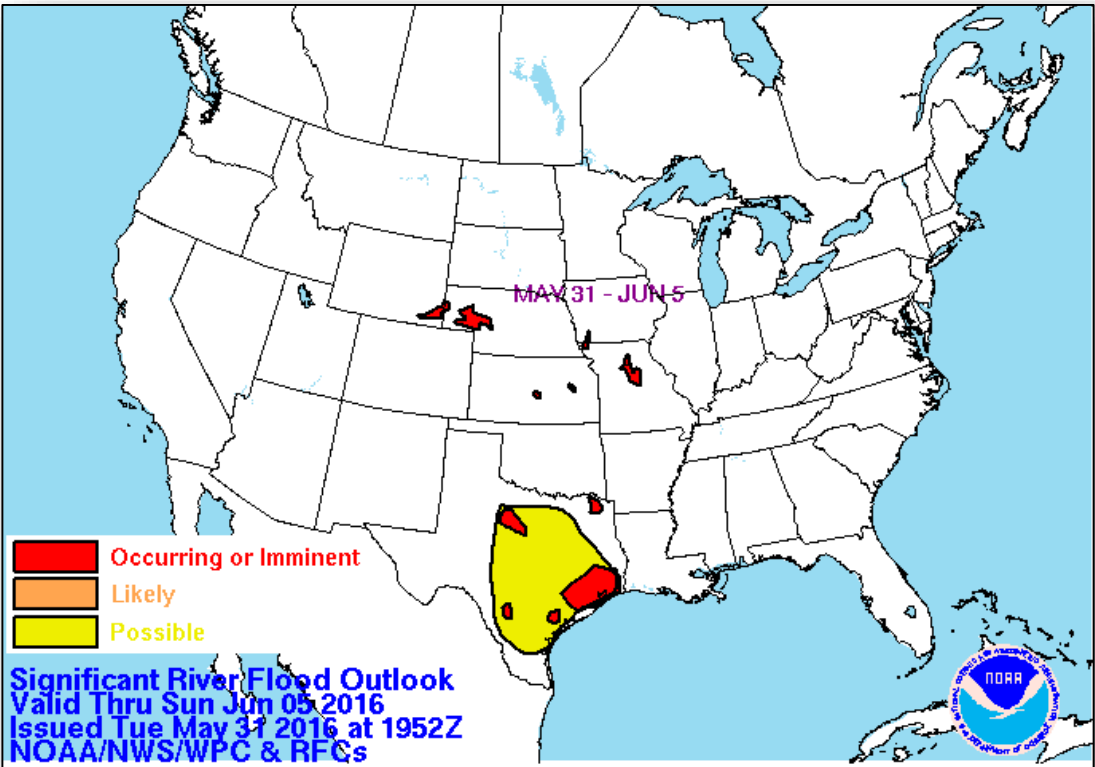


Projected flood inundation at 45.0 feet

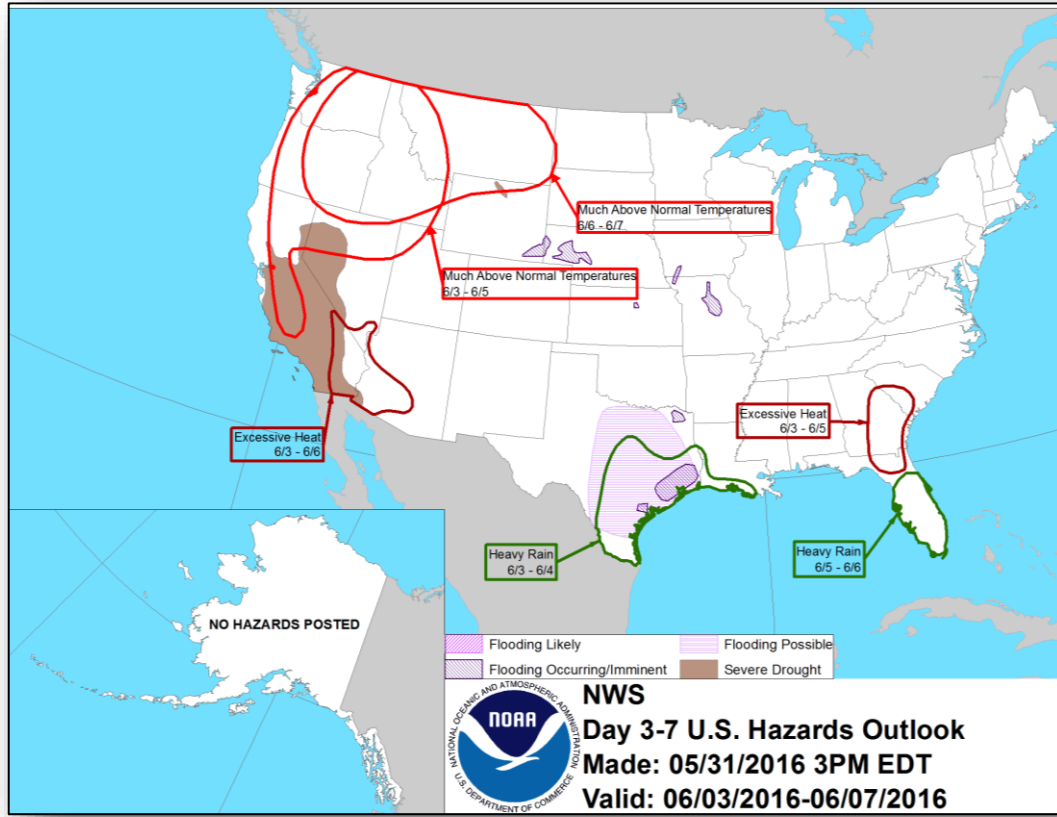
Significant River Flood Outlook



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Hazard Outlook, Jun 3-7

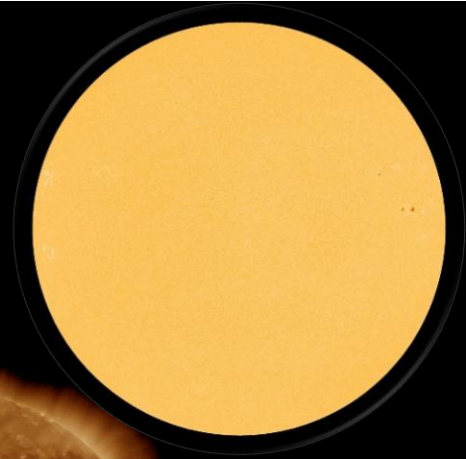
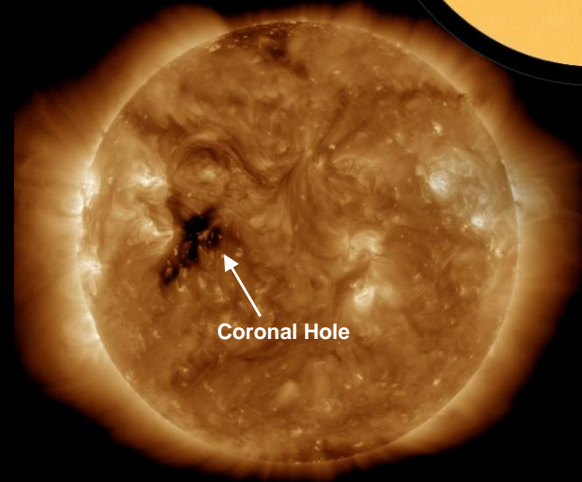
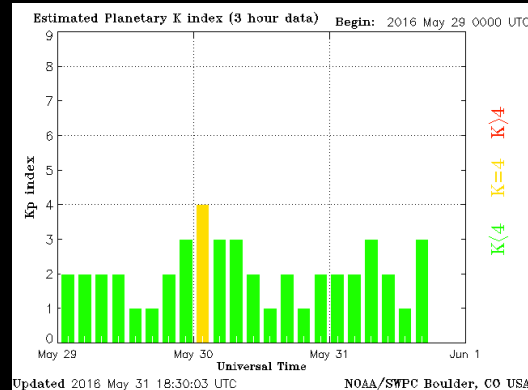
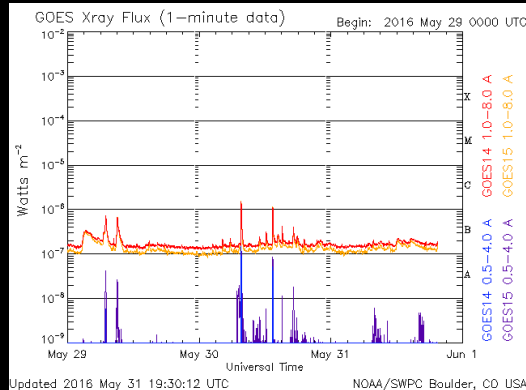


Space Weather Summary/Outlook

Space Weather Summary June 1 st , 2016	Past 48 Hours	Current	Forecast: June 1 st – 2 nd
Solar Flare (R Scale) Radio Blackout	None	None	R1-R2: 1% R3-R5: 1%
Solar Radiation Storms (S Scale)	None	None	S1 or > 1%
Geomagnetic Storms (G Scale)	None	None	Below G1

Summary of Recent Activity/Outlook:

- All quiet across the R and S scales
- Coronal hole may drive G1 and possibly G2 storming on June 4th - 5th
- Risk of severe or extreme activity is very low at this time

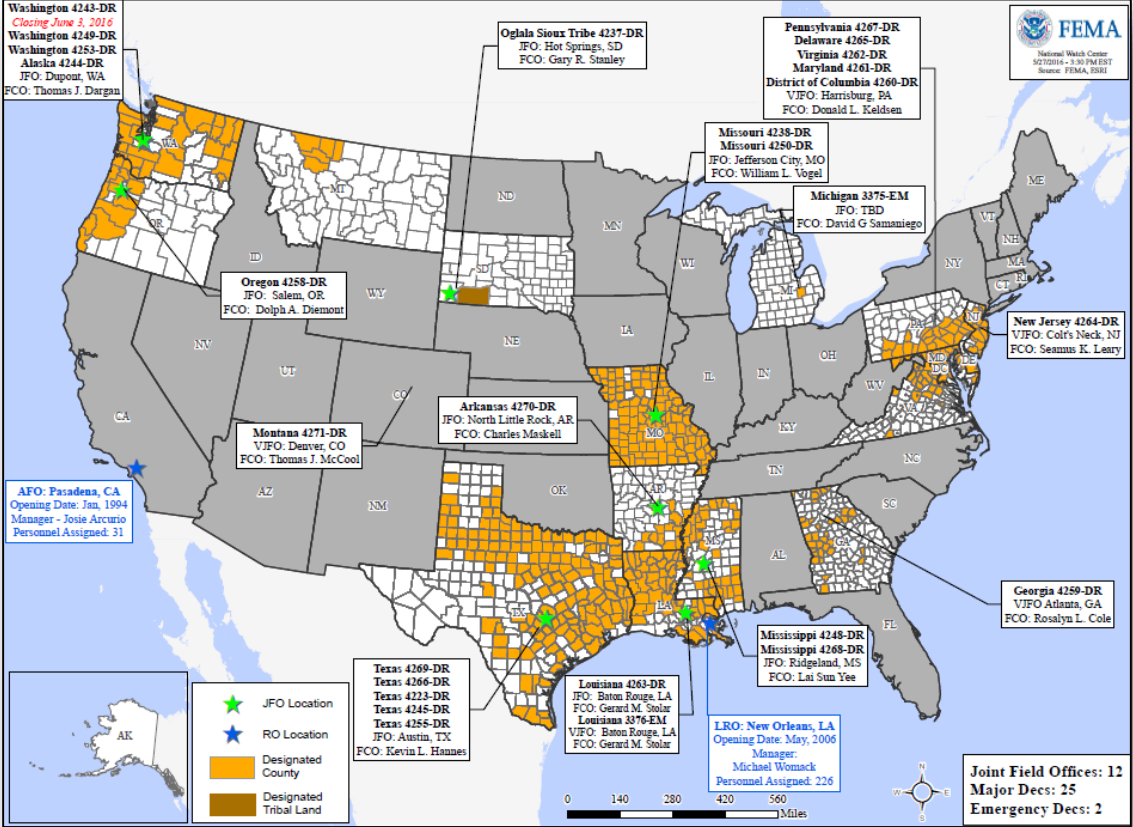


Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
Louisiana – (Appeal) DR for Flooding	May 13, 2016		

Open Field Offices as of Jun 1, 2016



Joint Preliminary Damage Assessments



Region	State / Location	Event	I/PA	Number of Counties		Start – End
				Requested	Complete	
VIII	WY	Flooding (May 6, 2016 – May 8, 2016)	IA	3	3	5/16 – 5/17
			PA	3	0	TBD

FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO	Yellow	33	16	48%	0	1	16		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1
FDRC	Green	9	4	44%	0	0	5		
US&R	Green	27	27	100%	0	0	0		<ul style="list-style-type: none"> Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed
National IMAT	Green	3	3	100%		0	0		<ul style="list-style-type: none"> Green: 3 available Yellow: 1-2 available Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)
Regional IMAT	Green	13	9	69%	0	0	4	Deployed: RV to MI (3375-MI) RVI Team 1 to TX (4266-TX); Team 2 to LA (4263-LA) RVIII to CO (DR-4271-MT)	<ul style="list-style-type: none"> Green: >6 teams available Yellow: 4 - 6 teams available Red: < 4 teams available R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement
MERS Teams	Green	18	18	100%	0	0	0		<ul style="list-style-type: none"> Green = >66% available Yellow = 33% to 66% available Red = <33% available

FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Watch / Steady state		<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated		



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FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.