

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

Friday, May 22, 2015

8:30 a.m. EDT

Significant Activity - May 21-22



Significant Events: Flooding – Texas & Oklahoma

Tropical Activity:

- Atlantic – Tropical cyclone activity not expected next 48 hours
- Eastern Pacific – Disturbance 1 (Low; 30%); Disturbance 2 (Low 20%)
- Central Pacific – Tropical cyclone activity not expected next 48 hours

Significant Weather:

- Severe thunderstorms possible – Southern Plains
- Flash flooding possible – Southern and Central Plains
- Rain & thunderstorms – western two-thirds of U.S. to Southeast
- Critical/elevated fire weather - AZ & NM
- Red Flag Warnings - AK & AZ
- Space Weather: Past 24 hours: no space weather storms observed; next 24 hours: none predicted

Declaration Activity:

- Major Disaster Declaration Declared - WV
- Amendment 2 to FEMA-4217-DR-KY

Flooding – Texas & Oklahoma



Situation:

- Heavy rains and saturated soils over the Southern Plains have increased the potential for flooding over portions of TX and OK

Impacts:

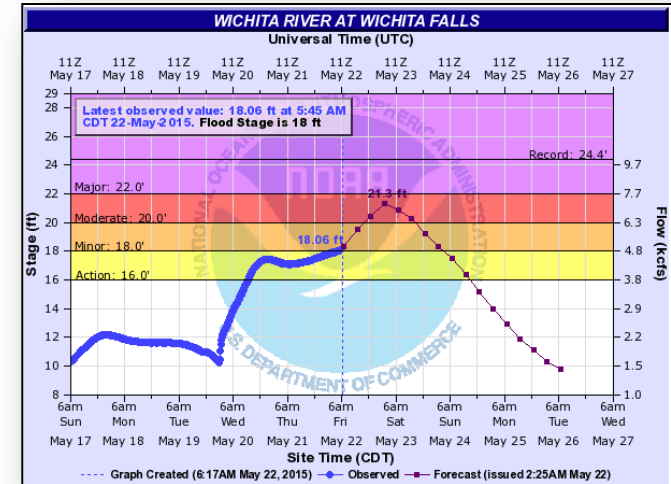
- Localized mandatory evacuations in effect in Wichita Falls due to flooding potential
- Residents in portions of Tanglewood were evacuated due to flooding potential
- Few subdivisions & airport remain inaccessible due to high water

State/Local Response:

- 4 shelters open w/ 21 occupants (*ARC Midnight Shelter Report, 3:42 am EDT May 22*)
- Flood preparation & response ongoing by local emergency managers
- Texas State EOC - Monitoring

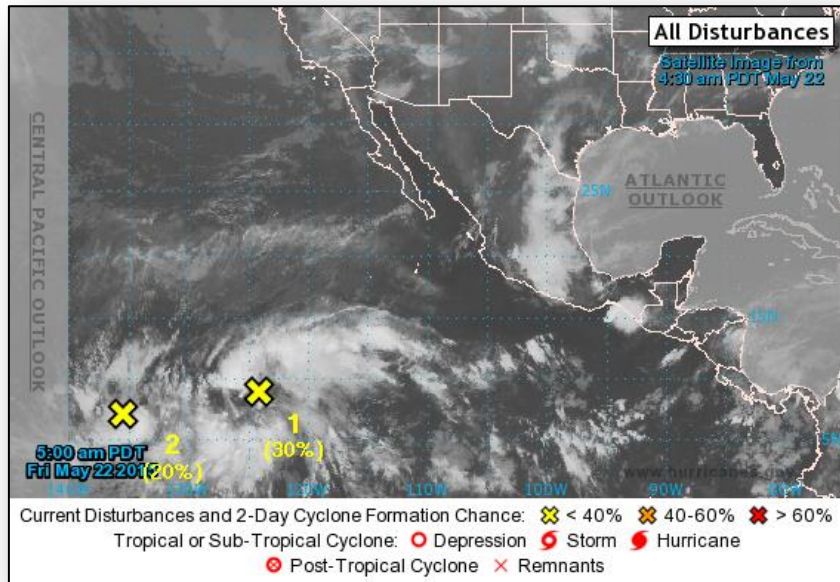
FEMA Response:

- Region VI RRCC is not activated; RWC is at Enhanced Watch (Day Only)
- No requests for FEMA assistance



Wichita River at Wichita Falls is forecast to rise to Moderate Flood Stage this afternoon

Eastern Pacific – Disturbance 1 & 2



Area 1 (as of 8:00 am EDT)

- Located 1,350 miles SW of southern tip of Baja California
- Moving WNW
- Environmental conditions becoming more conducive for development next several days
- Probability of tropical cyclone development:
 - Next 48 hours: Low (30%)
 - Next 5 days: Medium (60%)

Area 2 (as of 8:00 am EDT)

- Located 2,000 miles SW of southern tip of Baja California
- Moving slowly NW
- Some development possible next couple of days
- Probability of tropical cyclone development:
 - Next 48 hours: Low (20%)
 - Next 5 days: Medium (50%)

Open JFOs Friday, May 22, 2015



Days Open # Days Till Close

JFO	Event Nbr	Date Opened	Est Closed Date▲	Op Period End	# of Counties Declared	Level	# of JFO Staff	0 30 60 90 120 150 180 210 240 270 300 330 360 390 420 450
Georgia	4215	04/27/2015		05/07/2015	15	III	48	<div><div style="width: 24px;">24</div>0</div>
Kentucky	4217	05/04/2015		05/17/2015	22	III	186	<div><div style="width: 17px;">17</div>0</div>
Vermont	4207	02/03/2015	05/31/2015	05/21/2015	10	III	19	<div><div style="width: 107px;">107</div><div style="width: 11px;">11</div>117</div>
Maine	4208	03/12/2015	06/30/2015	05/21/2015	4	III	24	<div><div style="width: 70px;">70</div><div style="width: 40px;">40</div>110</div>
New Hampshire	4209	03/25/2015	07/24/2015	05/21/2015	3	III	24	<div><div style="width: 57px;">57</div><div style="width: 64px;">64</div>121</div>
Rhode Island	4212	04/03/2015	07/31/2015	05/21/2015	5	III	25	<div><div style="width: 48px;">48</div><div style="width: 71px;">71</div>119</div>
West Virginia	4210	03/31/2015	08/14/2015	05/22/2015	32	III	122	<div><div style="width: 51px;">51</div><div style="width: 85px;">85</div>136</div>
Tennessee	4211	04/07/2015	08/21/2015	04/16/2015	36	III	57	<div><div style="width: 44px;">44</div><div style="width: 92px;">92</div>136</div>
Connecticut	4213	04/08/2015	08/22/2015	05/21/2015	4	III	24	<div><div style="width: 43px;">43</div><div style="width: 93px;">93</div>136</div>
Massachusetts	4214	04/13/2015	09/04/2015	05/27/2015	10	III	92	<div><div style="width: 38px;">38</div><div style="width: 106px;">106</div>144</div>

Virtual JFO: CT, GA, ME, RI, TN, VT

Disaster Requests & Declarations



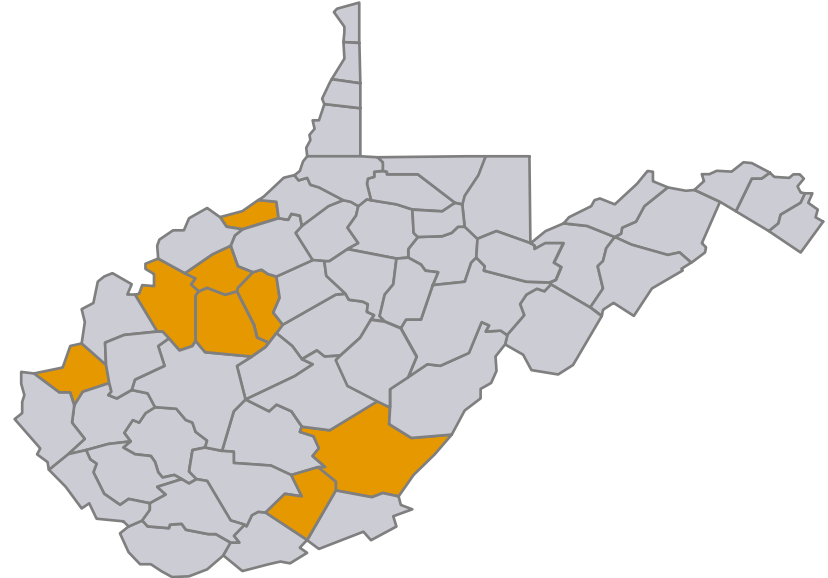
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	1	0
WV – DR Severe Storms, Flooding, Landslides & Mudslides (April 13-15, 2015)	May 11, 2015	Declared May 21, 2015	
OK – DR Severe Storms, Tornadoes, Straight-line Winds & Flooding	May 19, 2015		

Major Disaster Declaration – WV



FEMA-4221-DR-WV

- Major Disaster Declaration was declared for State of West Virginia
- For severe storms, flooding, landslides and mudslides that occurred April 13-15, 2015
- Provides:
 - Public Assistance for 8 counties
 - Hazard Mitigation statewide
- FCO is Kari Suzann Cowie



■ Declared PA counties

Disaster Amendments



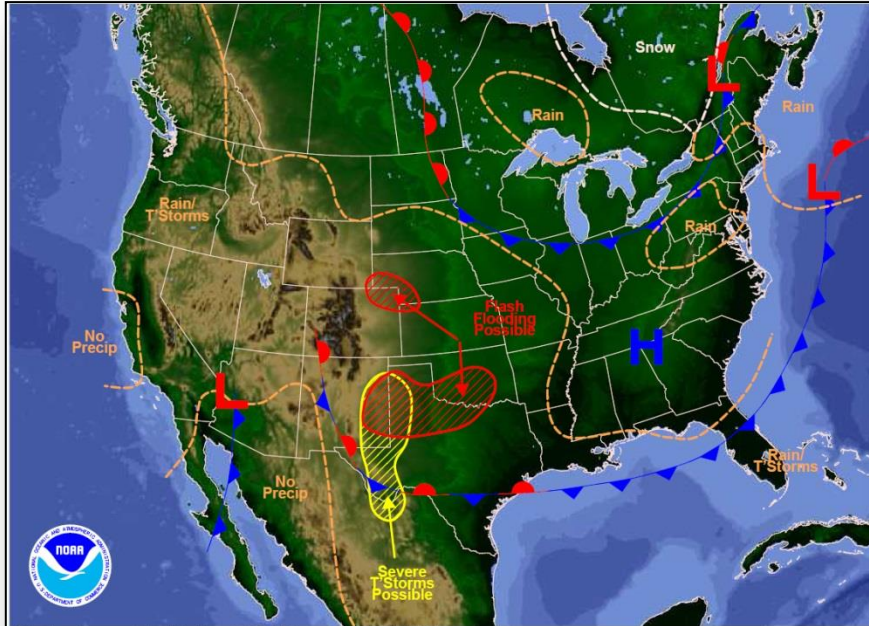
Amendment	Effective Date	Action
Amendment No. 2 to FEMA-4217-DR-KY	May 21, 2015	Adds 8 counties for Public Assistance

Joint Preliminary Damage Assessments



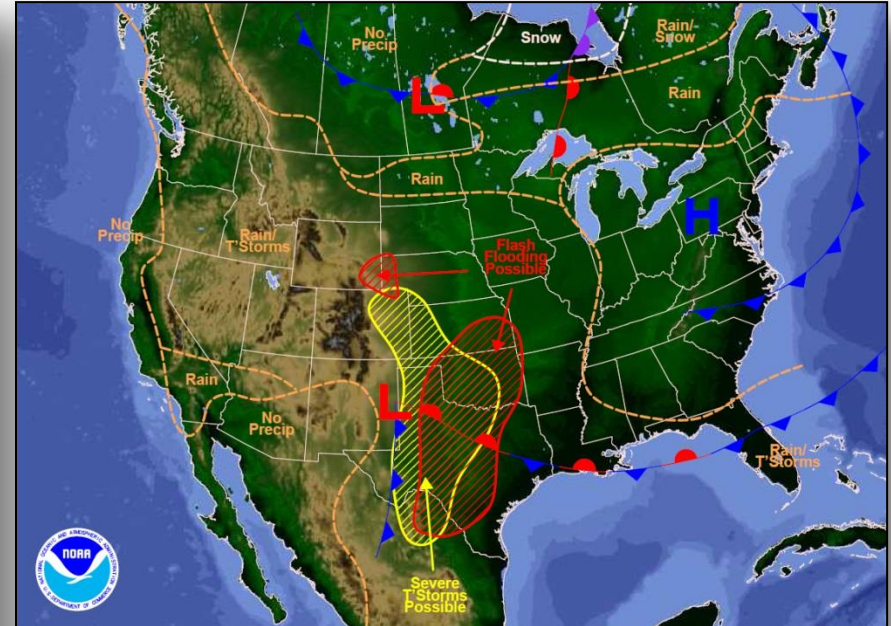
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
VI	OK	Severe Storms and Flooding May 4-11, 2015	IA	4	4	5/14 – 5/15
			PA	31	0	5/19 – TBD
VII	NE	Severe Storms May 3-11, 2015	PA	10	0	5/25 – 05/29
IX	Guam	Typhoon Dolphin May 15-17, 2015	IA	1	0	5/17 – TBD
			PA	1	0	5/17 – TBD
	CNMI	Typhoon Dolphin May 15-17, 2015	PA	1	0	5/19 – TBD

National Weather Forecast



Weather Forecast for Fri, May 22, 2015, issued 4:04 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Today



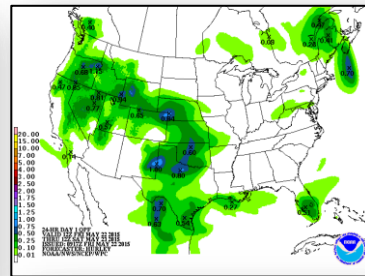
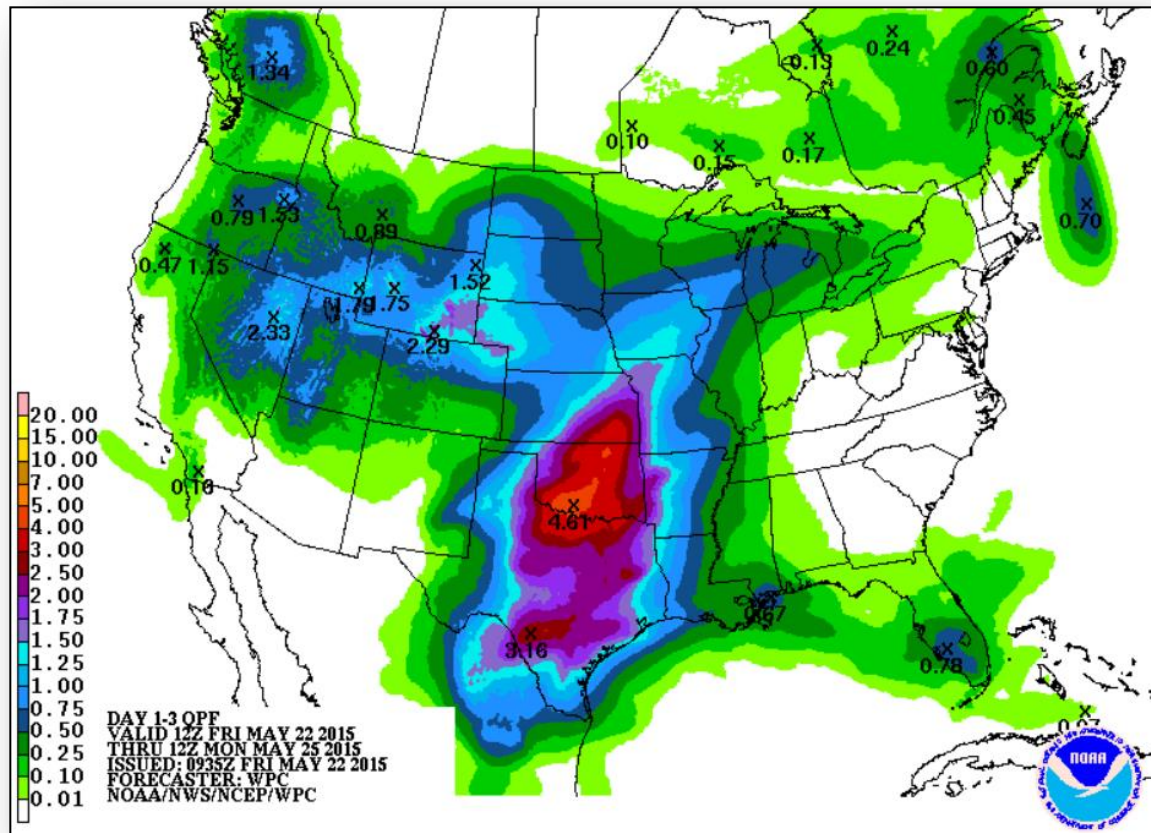
Weather Forecast for Sat, May 23, 2015, issued 4:14 AM EDT Fri, May 22, 2015
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Tomorrow

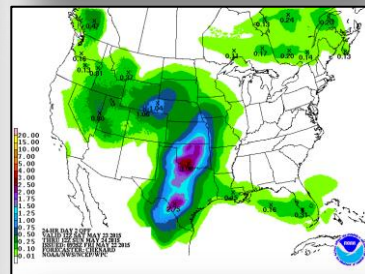
Precipitation Forecast, 1-3 Day



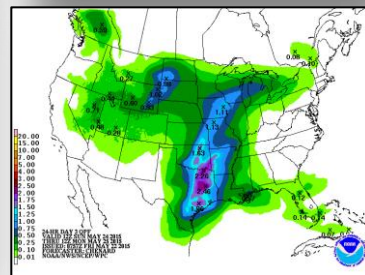
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Day 1



Day 2

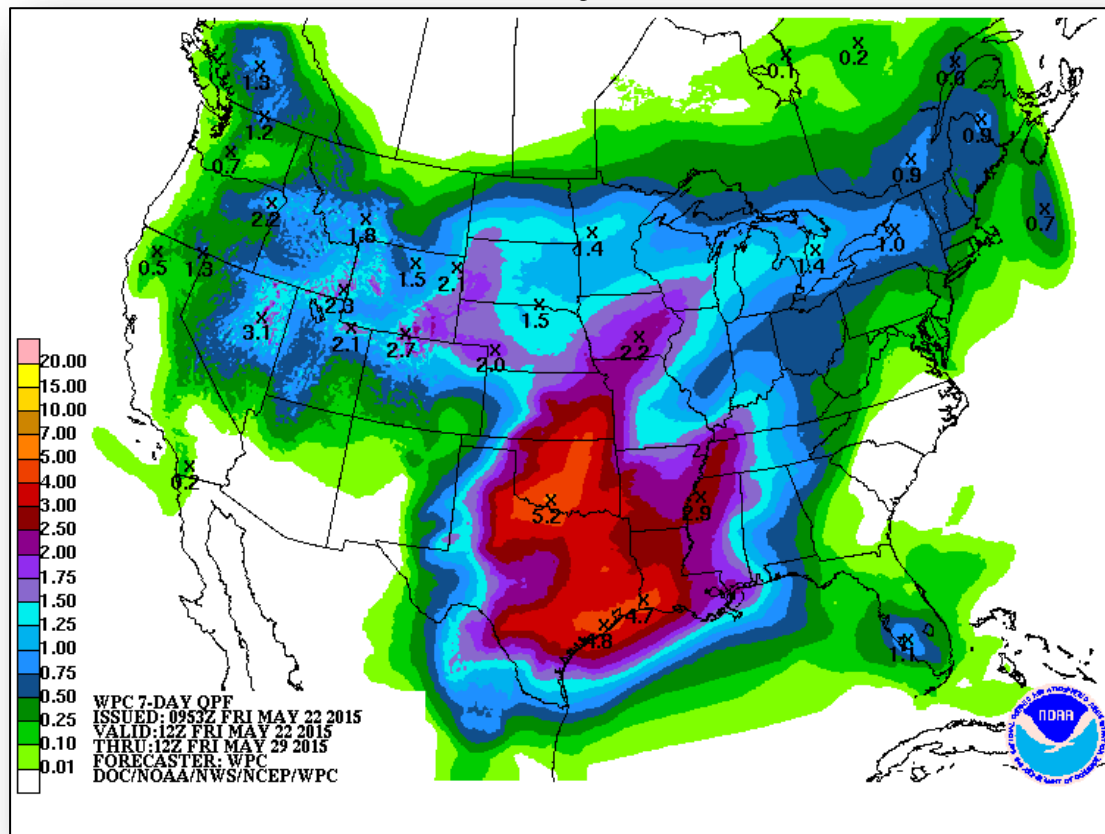


Day 3

Precipitation Forecast, 7 Day



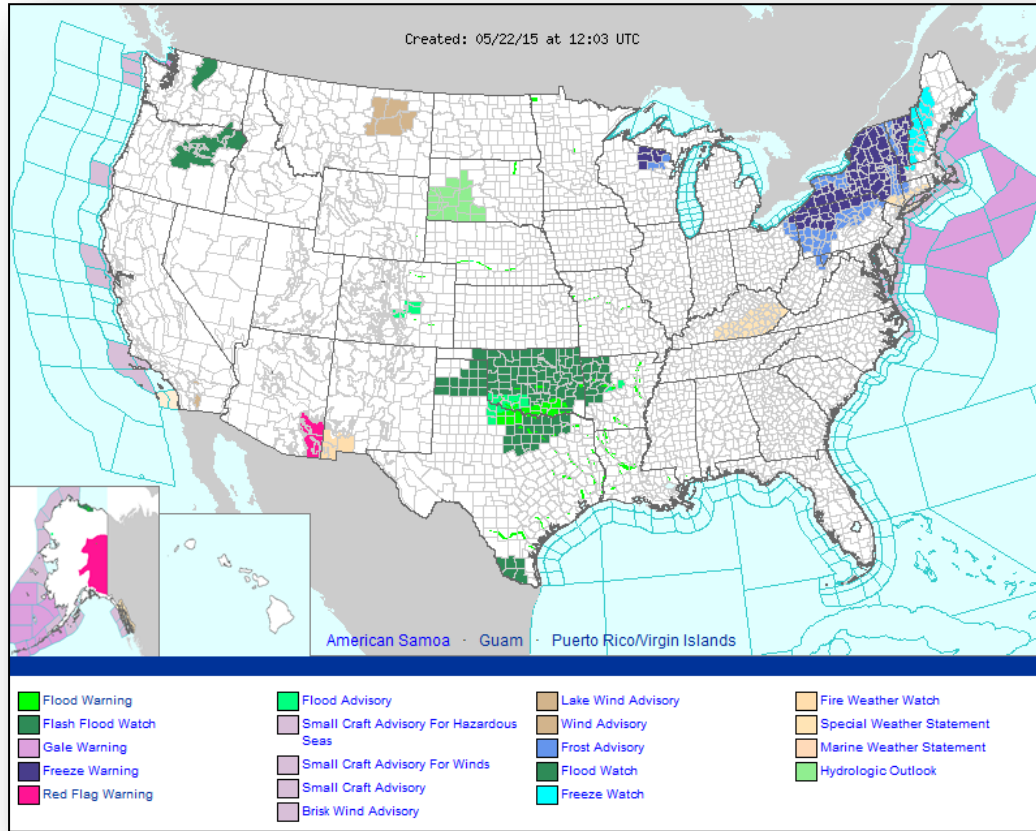
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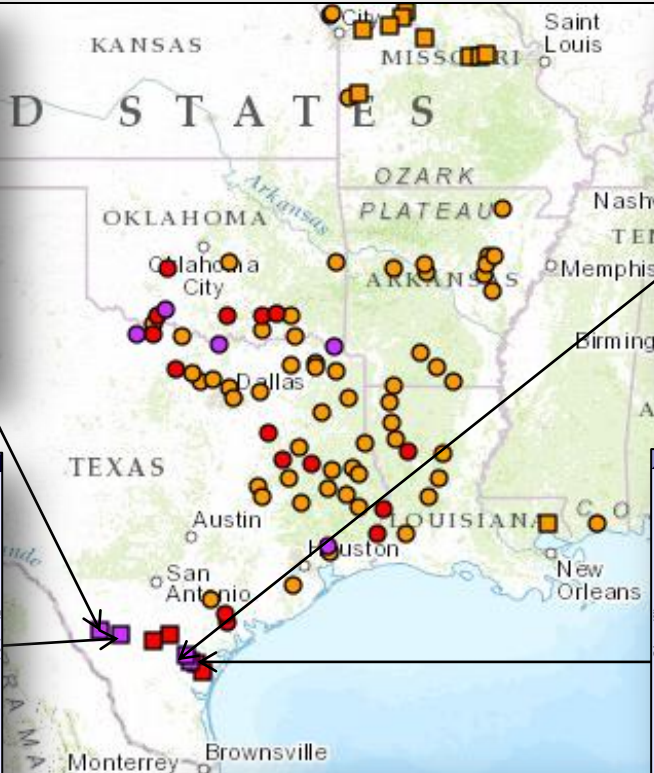
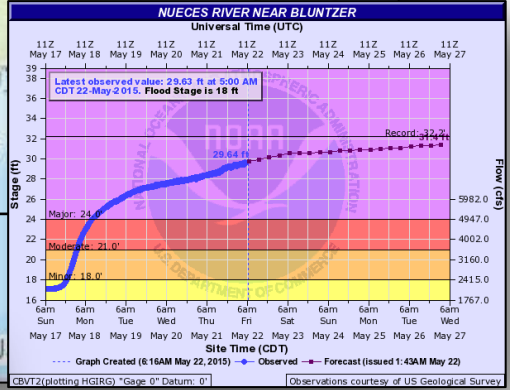
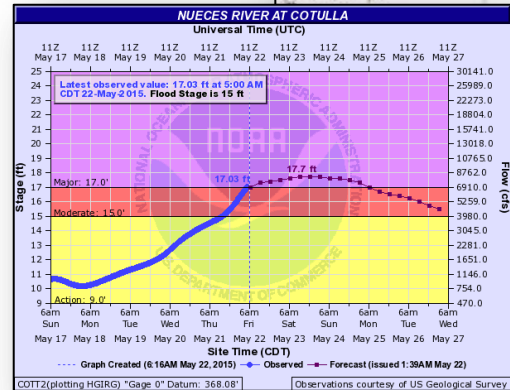
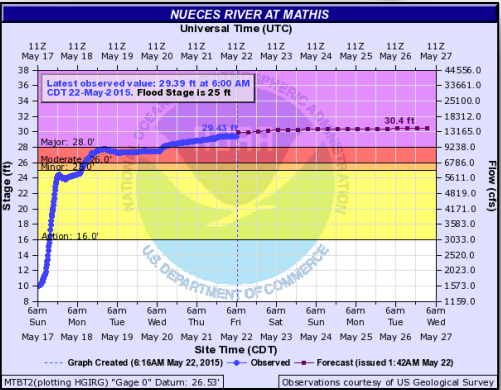
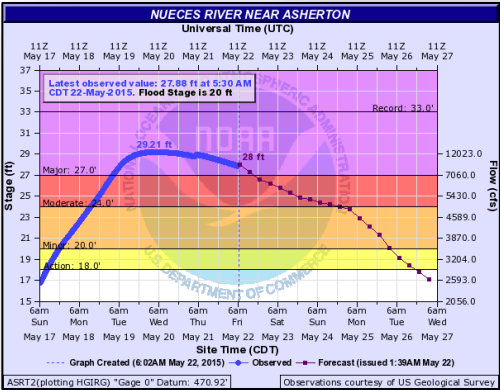
Active Watches/Warnings



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River Forecast

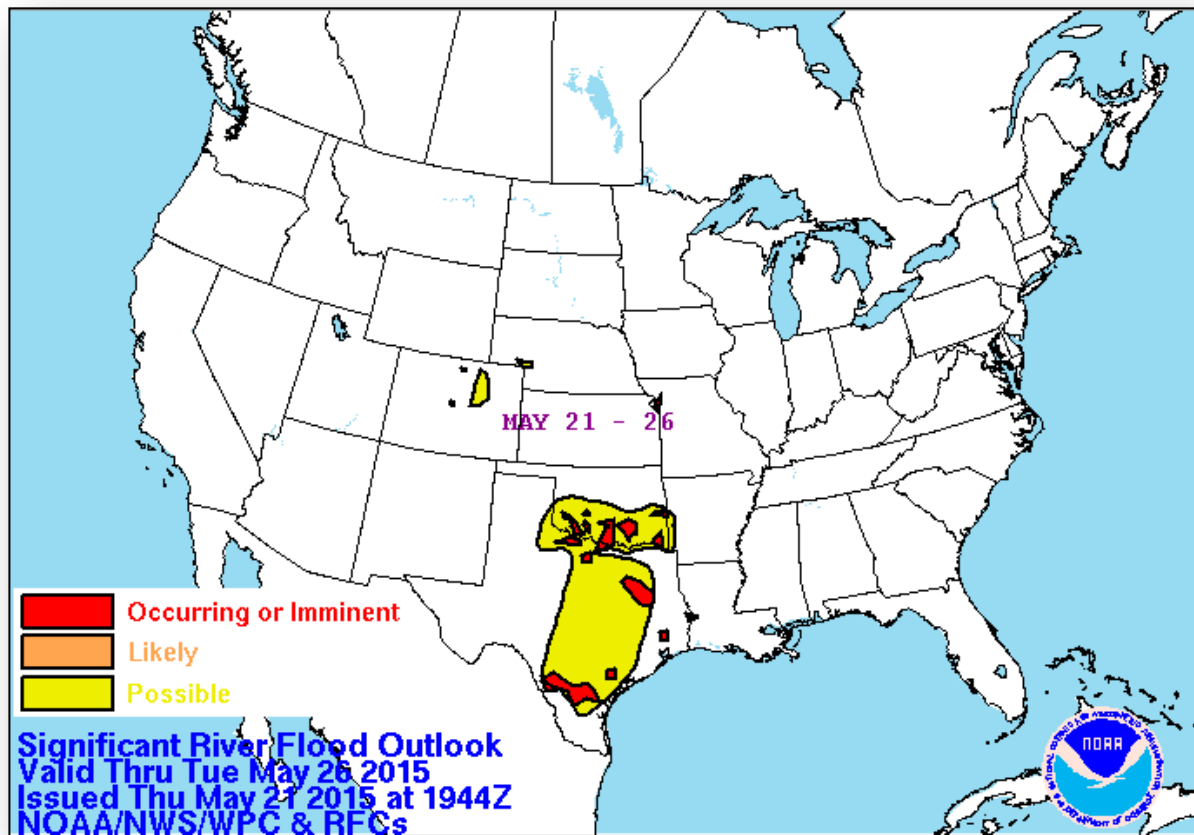


- 9 Gauges: Major Flooding
- 19 Gauges: Moderate Flooding
- 84 Gauges: Minor Flooding

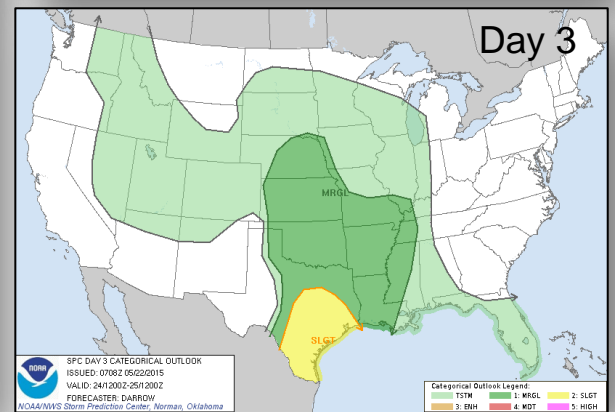
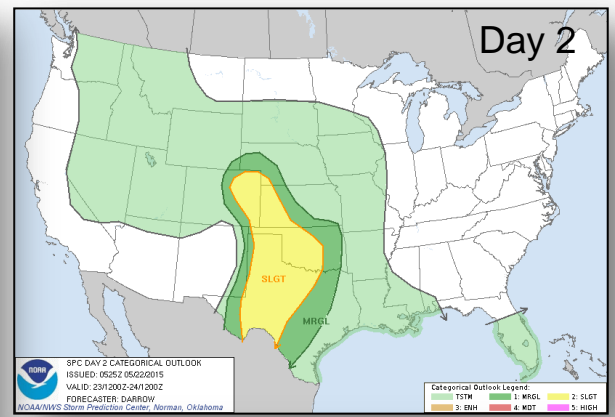
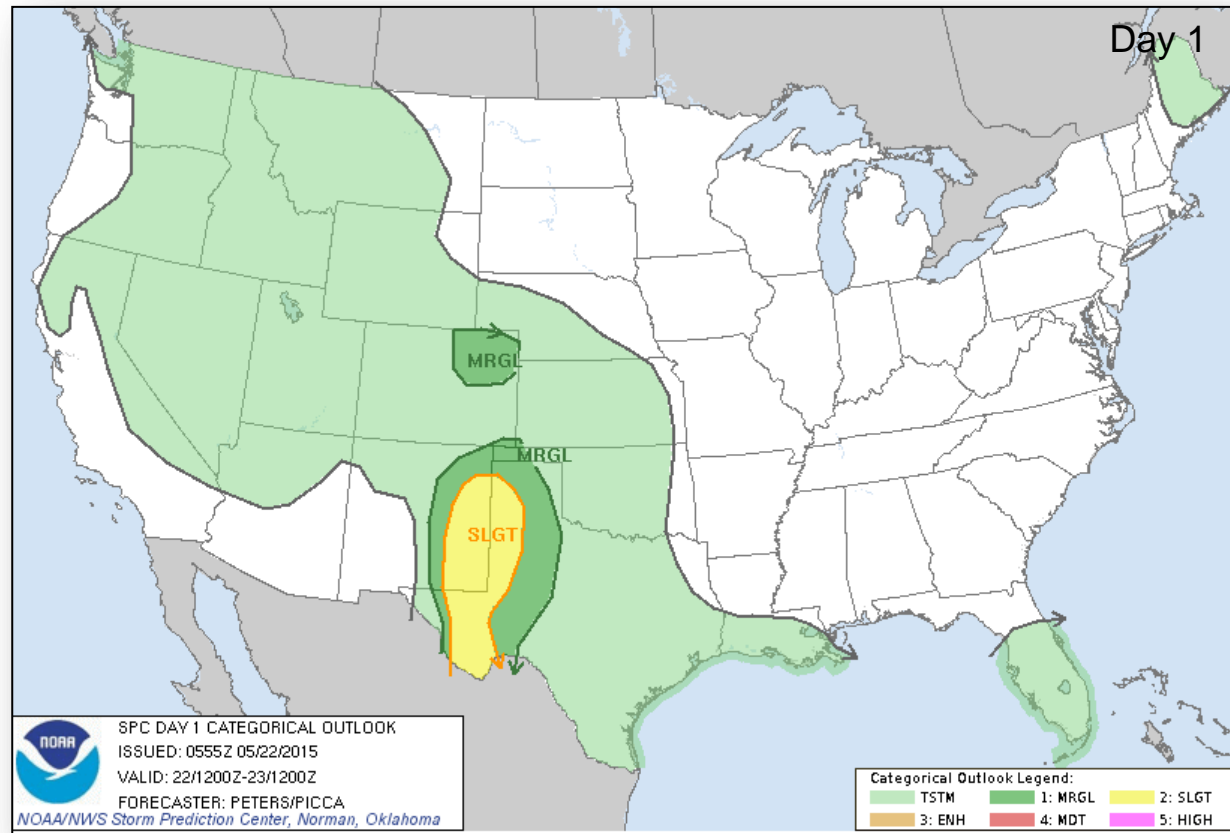
Significant River Flood Outlook



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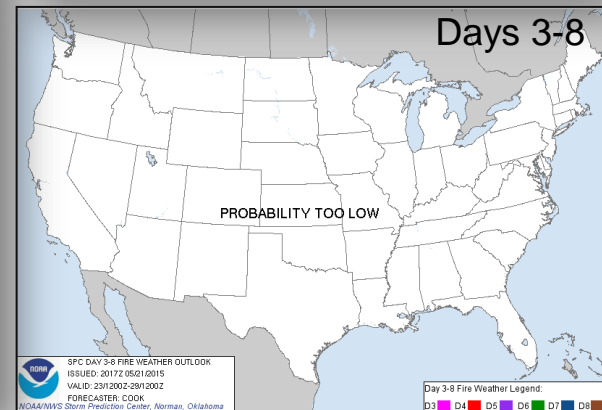
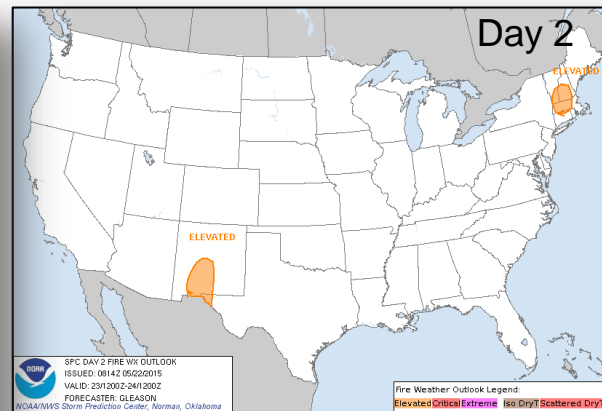
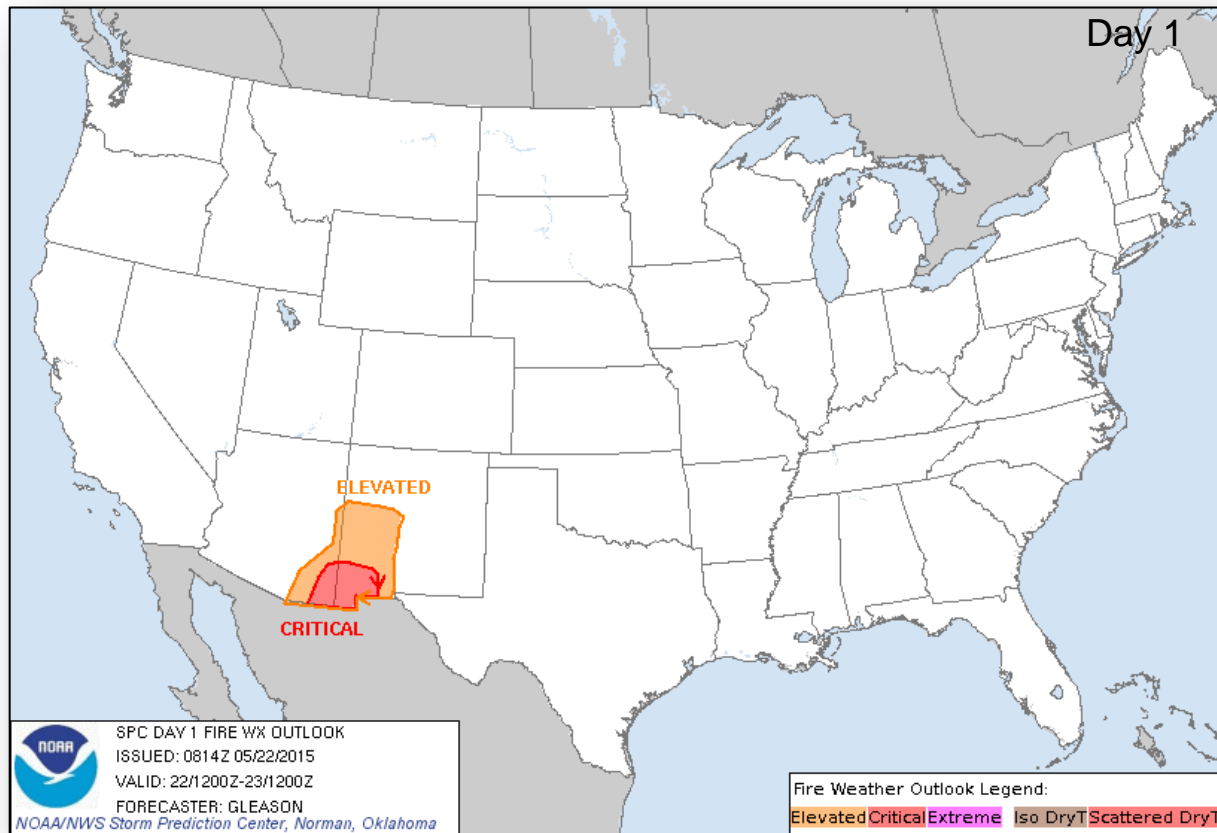
Severe Weather Outlook, Days 1-3



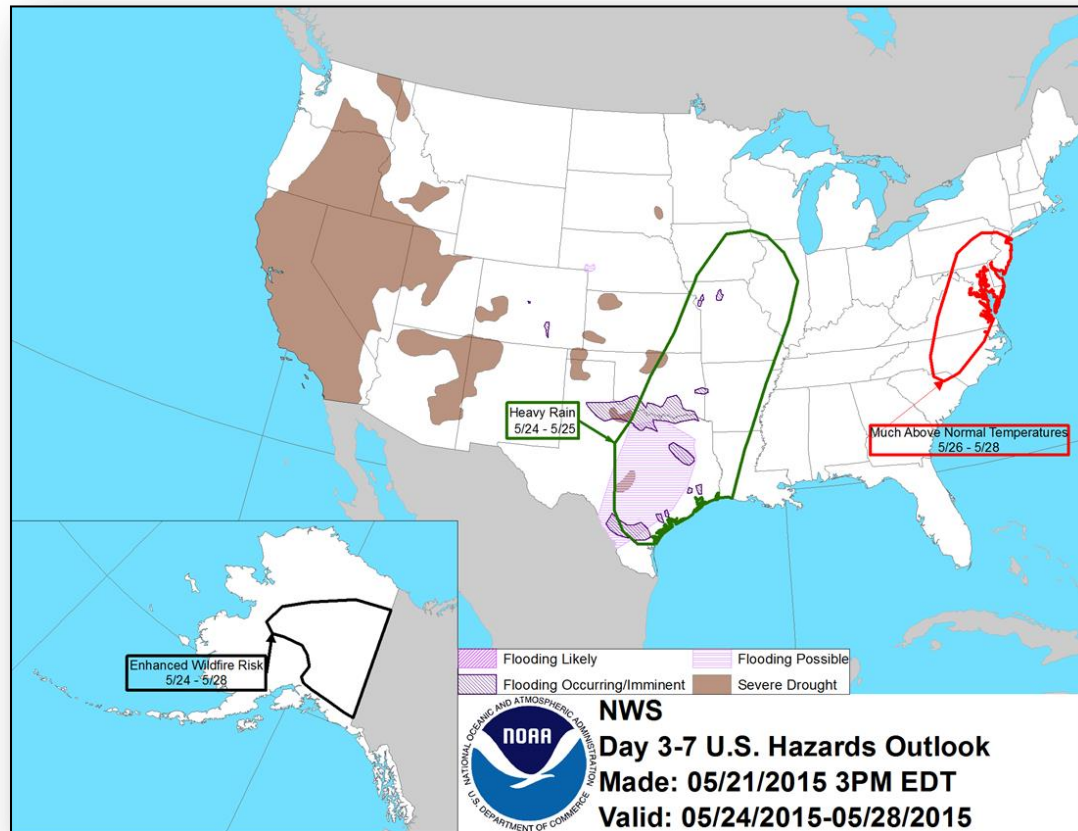
Categories

- Thunderstorms
- Marginal Risk
- Slight Risk
- Enhanced Risk
- Moderate Risk
- High Risk

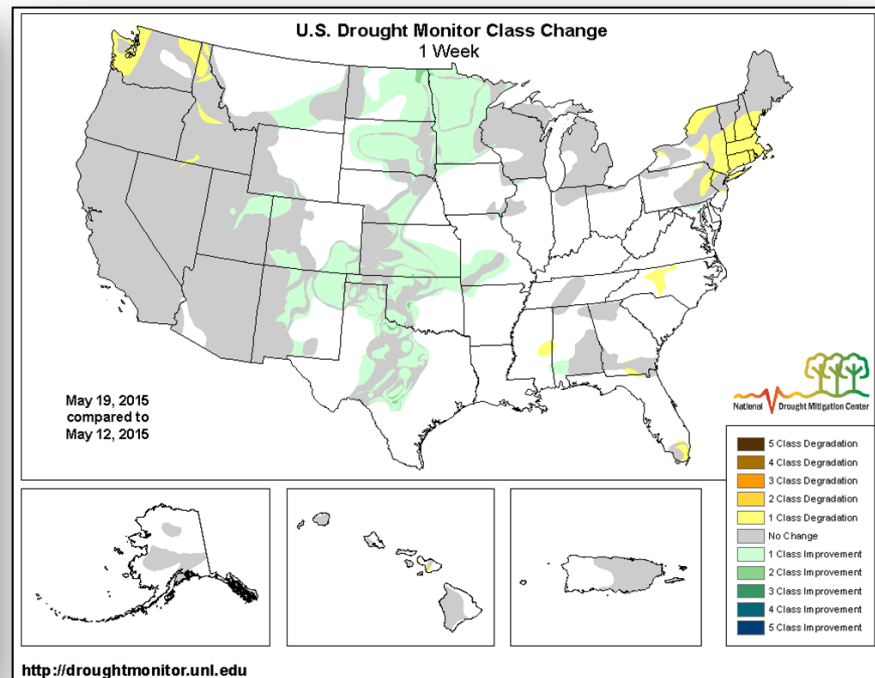
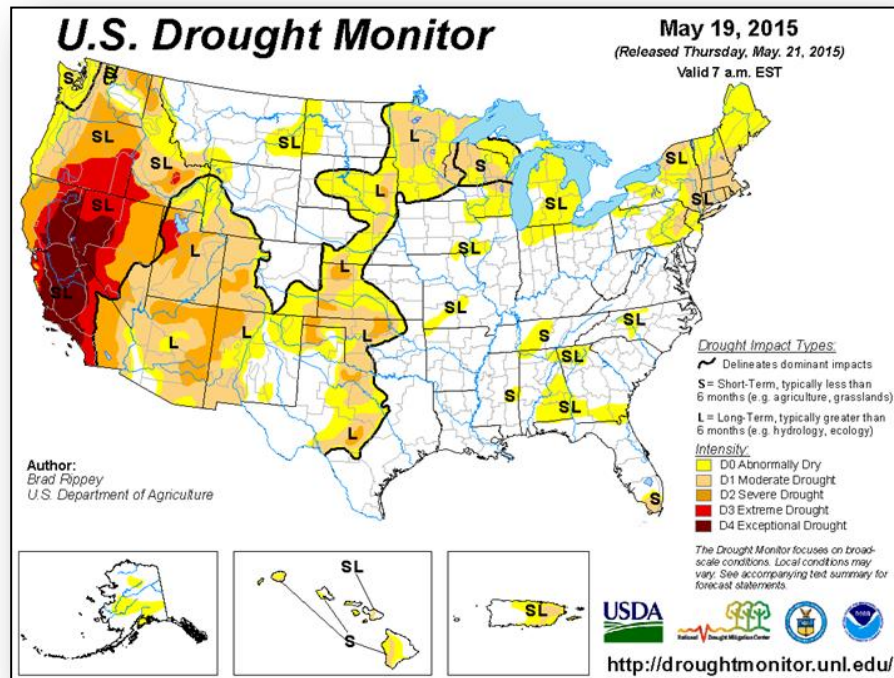
Fire Weather Outlook, Days 1-8



Hazard Outlook, May 24-28

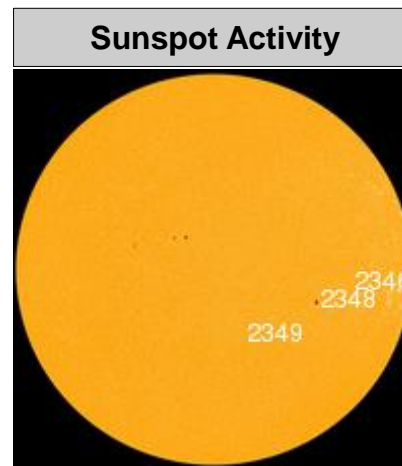
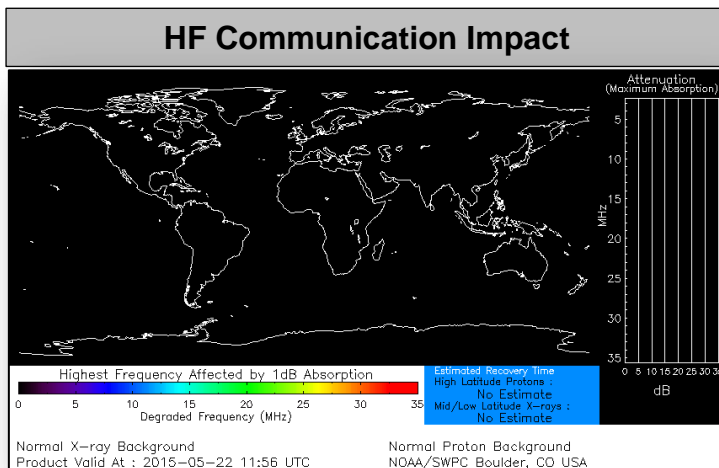


U.S. Drought Monitor



Space Weather

None	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	None
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None



FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO		37	15	41%	0	2	20		OFDC Readiness: <u>FCO</u> <u>Green</u> <u>Yellow</u> <u>Red</u> Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 <u>FDRC</u> 3 2 1
FDRC		9	9	100%	0	0	0		
US&R		28	24	86	1	3	0	• NM-TF1 (Red) – Personnel shortages • CA-TF2 (Yellow) – Demobilizing from Nepal • TN-TF1 & OH-TF1 (Red) – Rehab from Exercise	• Green = Available/FMC • Yellow = Available/PMC • Red = Out-of-Service • Blue = Assigned/Deployed
National IMAT		3	2	67%	0	0	1	• IMAT East 1 – Deployed to Guam	• Green: 3 avail • Yellow: 1-2 avail • Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)
Regional IMAT		13	7	54%	0	3	3	• Region II (Blue) – Training in AL • Region III (Blue) – Deployed to WV • Region IX (Blue) – Deployed to Guam <u>Not Mission Capable (Red):</u> • Regions IV-3, VI-2 & IX-1	• Green: 7 or more avail • Yellow: 4 - 6 teams available • Red: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement</i>
MCOV		60	56	93%	0	4	0		• Green = 80 – 100% avail • Yellow = 60 – 79% avail • Red = 59% or below avail • Readiness remains 95%

FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	Not Activated		• Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Activated	• Region VI Enhanced (Day only)	



FEMA

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.