

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.

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



# **FEMA**

## **Daily Operations Briefing**

**Friday, August 21, 2015**

**8:30 a.m. EDT**

# Significant Activity: August 20-21



**Significant Events:** None

## **Tropical Activity:**

- Atlantic: Hurricane Danny; Disturbance 1 - Low (20%); Disturbance 2 - Low (10%)
- Eastern Pacific: Disturbance 1 – Low (20%)
- Central Pacific: Tropical Depression-3C & Tropical Depression-4C
- Western Pacific: No significant activity affecting US territories or interests

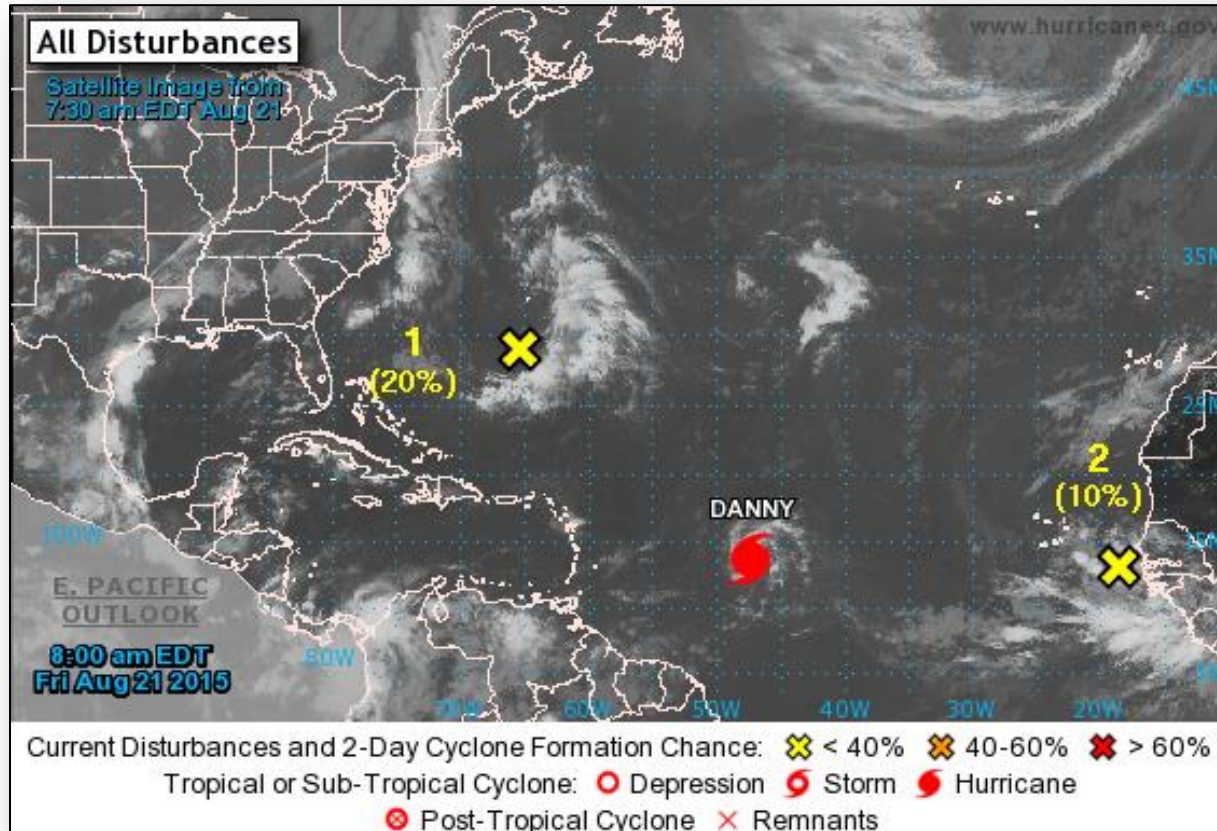
## **Significant Weather:**

- Flash Flooding possible – Northeast
- Red Flag Warnings – WA, OR, ID, WY, NV, CO, & MT
- Elevated/Critical Fire Weather – Portions of interior Northwest U.S.
- Space weather: No storms observed for the past 24 hours; No storms predicted for the next 24 hours

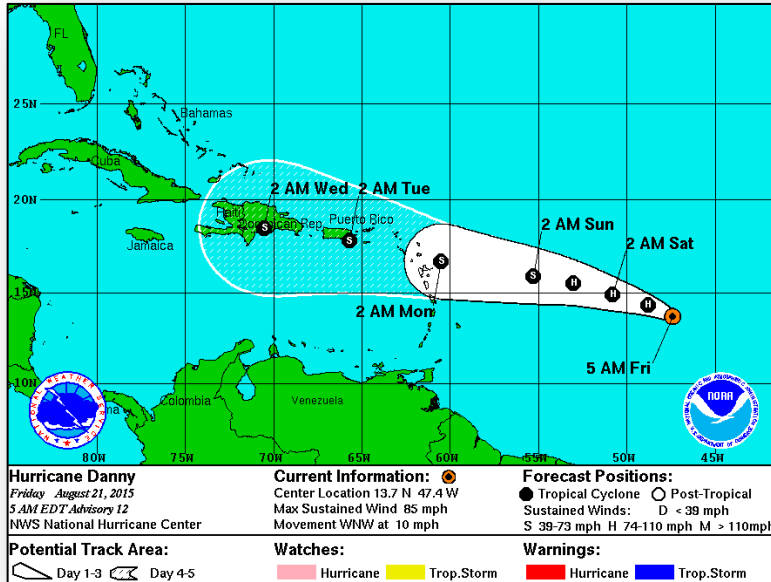
## **Declaration Activity**

- FMAG approved for the Grizzly Bear Fire Complex, OR

# 2-Day Tropical Outlook – Atlantic



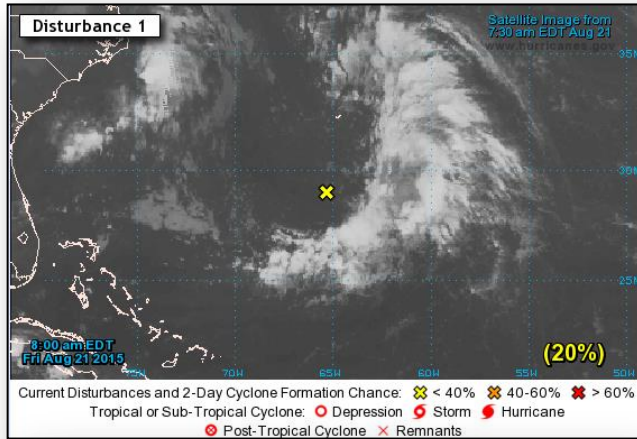
# Atlantic – Hurricane Danny



## Advisory #12: (as of 5:00 a.m. EDT)

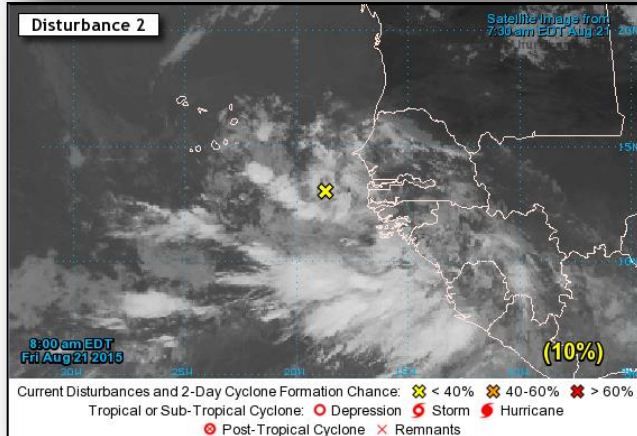
- Located 985 mile ESE of the Leeward Islands
- Moving WNW at 10 mph
- Maximum sustained winds of 85 mph
- Motion expected to continue through Saturday; turn westward Saturday evening
- Should begin weakening on Saturday
- Hurricane Force Winds extend 10 miles
- Tropical Storm Force Winds extend up to 60 miles

# 2-Day Tropical Outlook – Atlantic



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

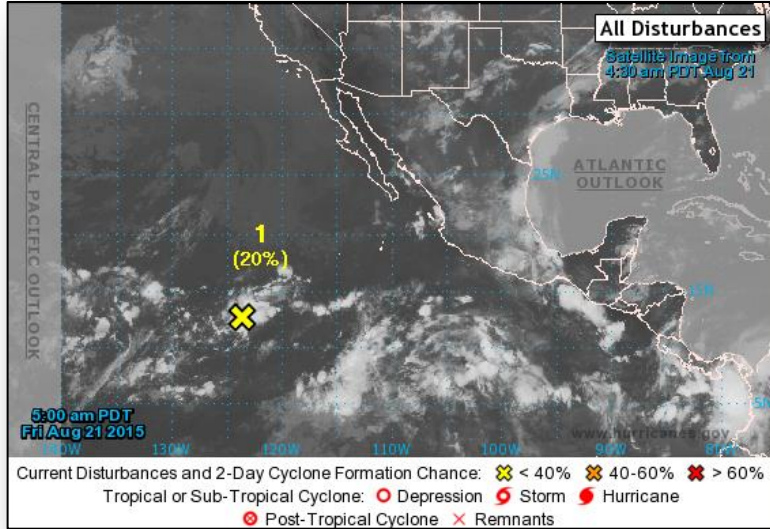
- Showers & thunderstorms located a couple hundred miles SSW of Bermuda; moving slowly northward
- Tropical or subtropical development possible
- Low (20%) chance of development next 48 hours
- Medium (60%) chance of development next 5 days



## Disturbance 2: (as of 8:00 a.m. EDT)

- Showers & thunderstorms located just off the W coast of Africa, moving W at 15-20 mph
- Conditions marginally conducive for development over the weekend
- Low (10%) chance of development next 48 hours
- Low (30%) chance of development next 5 days

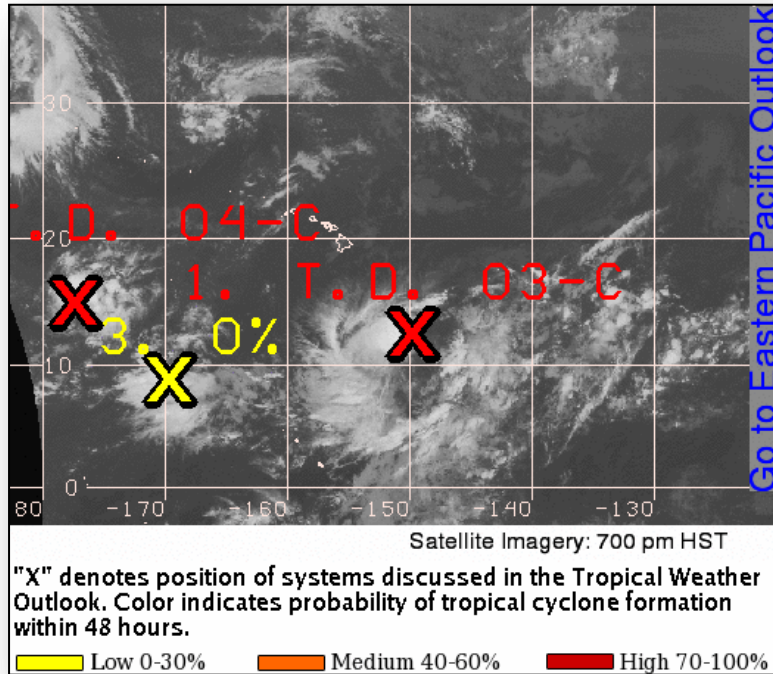
# 2-Day Tropical Outlook – Eastern Pacific



## Disturbance 1: (as of 5:00 a.m. EDT)

- Showers & thunderstorms located about 1,000 miles SW of the southern tip of the Baja California (Mexico) peninsula
- Moving west at 10 mph
- Conditions conducive for gradual development
- Low (20%) chance of development next 48 hours
- Medium (60%) chance of development next 5 days

# Tropical Outlook – Central Pacific

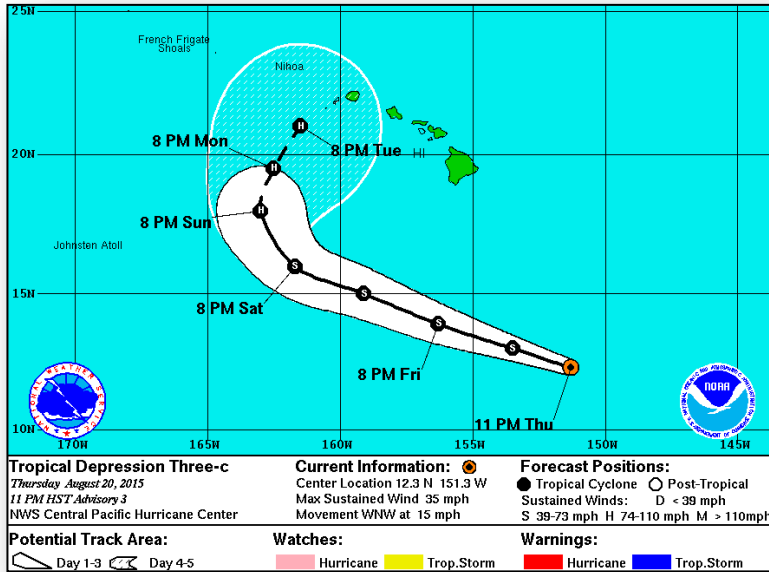


## Disturbance 3: (as of 2:00 a.m. EDT)

- An area of low pressure with associated deep convection
- Located about 1,200 miles SSW of Honolulu, Hawaii
- Low (0%) chance of development next 48 hours

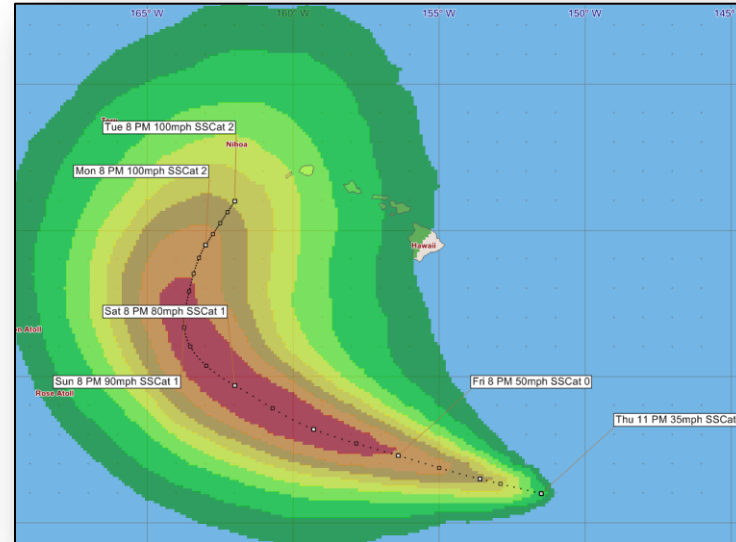


# Central Pacific – Tropical Depression Three-C

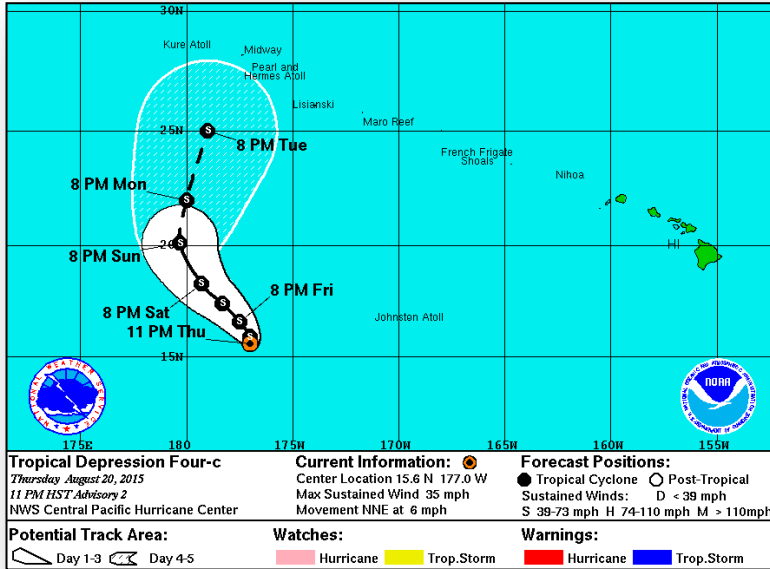


## Advisory #03: (as of 5:00 a.m. EDT)

- Located 570 miles SSE of Hilo, Hawaii
- Moving WNW at 15 MPH
- Maximum sustained winds 35 MPH
- Expected to continue moving WNW over the next two days
- May become a hurricane within the next 48 hours



# Central Pacific – Tropical Depression Four-C



## Advisory #02: (as of 5:00 a.m. EDT)

- Located 505 miles W of Johnston Island
- Moving NNE at 6 mph
- Maximum sustained winds of 35 mph
- Expected to turn toward NW today; expected to slowly strengthen next few days

# Grizzly Bear Fire – OR



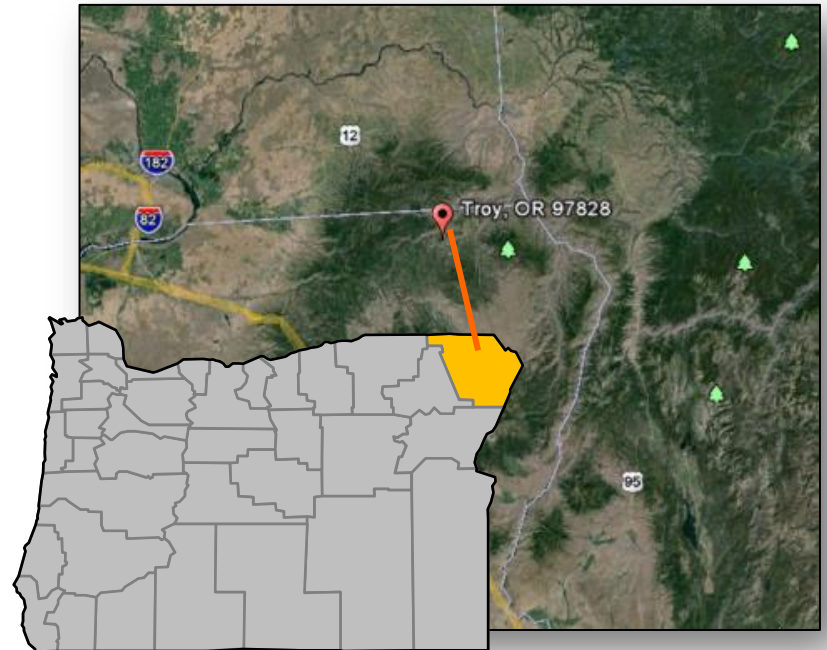
Fire Name (County)	Location	Acres burned	% Contained	FMAG	Evacuations	Structures Lost / Threatened	Fatalities / Injuries
Grizzly Bear (Wallowa County)	Troy (pop. 200)	24,200	0%	FEMA-5107-FM-OR Approved Aug 20	Mandatory/ Voluntary (200)	0/150	0/0

## August 20, 2015

- Fire impacting the communities of Troy (pop. 200) and neighboring areas
  - Fire started in Washington; Burning in OR & WA
- Approximately 100% of threatened homes are primary residences

## Response:

- FMAG approved on 8/21/2015
- OR EOC is Partially Activated
- FEMA Region X at Level III (11:00 a.m. -11:00 p.m. EDT) w/ some ESFs activated



# Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained	Evacuations (Residents)	Structures Threatened	Structures Damaged/ Destroyed	Fatalities / Injuries
<b>Washington (5)</b>							
Chelan (Reach) Complex (Chelan County)	FEMA-5100-FM-WA Approved Aug 14	84,900 (+15,455)	35% (-15)	Mandatory 800	500 homes	0/29 homes	0/0
Stickpin (Ferry County)	FEMA-5101-FM-WA Approved Aug 15	43,348 (+1,762)	15% (+5)	Mandatory 50	3,550 (2,400 homes)	0/0	0/0
Stevens County Complex (Stevens County)	FEMA-5103-FM-WA Approved Aug 15	23,330 (+10,022)	27% (+5)	Mandatory (200)	1,090 homes (+400)	0/66 (20 homes)	1/0
Okanogan Complex (Okanogan County) <i>Includes Twisp River Fire</i>	FEMA-5104-FM-WA Approved Aug 14 FEMA-5106-FM-WA	124,083 (+69,245)	38%	Mandatory	5,140 homes (+4,995)	0/3	3/4
<b>Idaho (1)</b>							
Clearwater Complex (Lewis & Idaho counties)	FEMA-5099-FM-ID Approved Aug 14	40,181 (+981)	40% (+10)	Mandatory (400)	1,670 (600 homes & 20 multi-residences)	0/114 (44 homes)	0/0
<b>Oregon (2)</b>							
Canyon Creek Complex (Grant County)	FEMA-5102-FM-OR Approved Aug 15	53,900 (+5,699)	13% (+3)	50	700 homes	50 homes / 36 homes	0/2
Grizzly Bear (Wallowa County)	FEMA-5107-FM-OR Approved Aug 20	24,200	0%	Mandatory (200)	150 homes	0/0	0/0



# Open JFOs Thursday Aug 20, 2015

# Days Open # Days Till Close

JFO	Event Nbr	Date Opened	Est Closed Date	Op Period End	# of Counties Declared	Level	# of JFO Staff	
Connecticut	4213	04/07/2015 20:00:00	09/18/2015 00:00:00	08/25/2015 00:00:00	4	III	27	134 29 163
Rhode Island	4212	04/02/2015 20:00:00	09/18/2015 00:00:00	08/25/2015 00:00:00	5	III	18	139 29 168
New Hampshire	4209	03/24/2015 20:00:00	08/21/2015 00:00:00	08/25/2015 00:00:00	3	III	14	148 149
Oklahoma	4222	05/27/2015 00:00:00	11/20/2015 00:00:00	08/27/2015 00:00:00	63	III	190	85 92 177
Texas	4223	05/29/2015 00:00:00		08/18/2015 00:00:00	113	II	610	83 0
Louisiana	4228	07/12/2015 20:00:00	08/31/2015 00:00:00	08/31/2015 00:00:00	6	III	26	38 11 49
Wyoming	4227	07/06/2015 20:00:00	10/16/2015 00:00:00	08/07/2015 00:00:00	4	III	27	44 57 101
Colorado	4229	07/16/2015 20:00:00	10/30/2015 00:00:00	08/21/2015 00:00:00	11	III	82	34 71 105
West Virginia	4219	05/13/2015 20:00:00	09/30/2015 00:00:00	08/27/2015 00:00:00	6	III	0	98 41 139
New Jersey	4231	07/27/2015 00:00:00		08/19/2015 00:00:00	4	III	38	24 0
Kansas	4230	07/20/2015 00:00:00			44	III	0	31 0
Kentucky	4217	05/03/2015 20:00:00	09/30/2015 00:00:00	07/23/2015 20:00:00	29	III	14	108 41 149
Arkansas	4226	06/25/2015 20:00:00	08/14/2015 01:00:00	08/06/2015 00:00:00	29	III	115	55 49
Nebraska	4225	06/24/2015 20:00:00		07/24/2015 00:00:00	12	III	111	56 0
Massachusetts	4214	04/12/2015 20:00:00	11/09/2015 19:00:00	08/05/2015 00:00:00	10	III	113	129 82 211

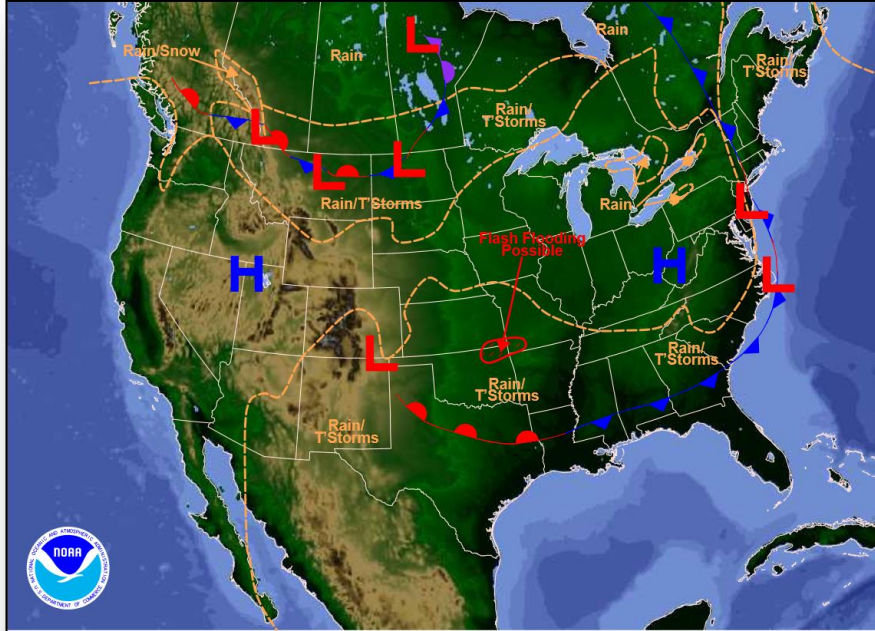
Virtual JFO: WY,GA,

# Joint Preliminary Damage Assessments



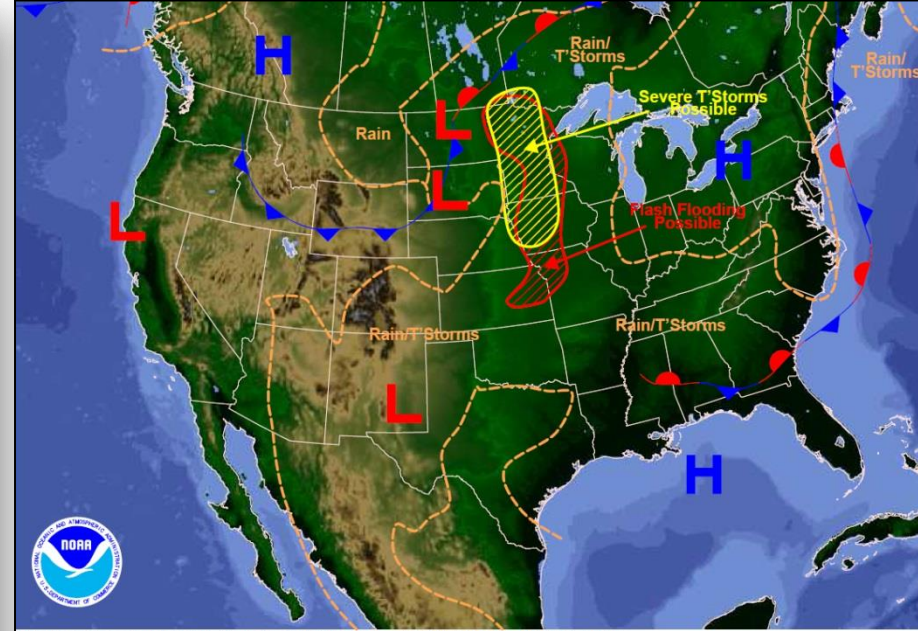
Region	State / Location	Event	I/PA	Number of Counties		Start – End
				Requested	Complete	
IV	FL	Heavy Rain & Flooding July 26, 2015 & continuing	IA	5	5	8/12 - 8/19
			PA	5 (+1)	0	TBD
V	IN	Severe Storms, Tornadoes, Straight-line Winds & Flooding June 7 – July 29, 2015	PA	26	2 (+2)	8/18 - TBD

# National Weather Forecast



Weather Forecast for Fri, Aug 21, 2015, issued 4:32 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by Tate based on WPC, SPC and NHC forecasts

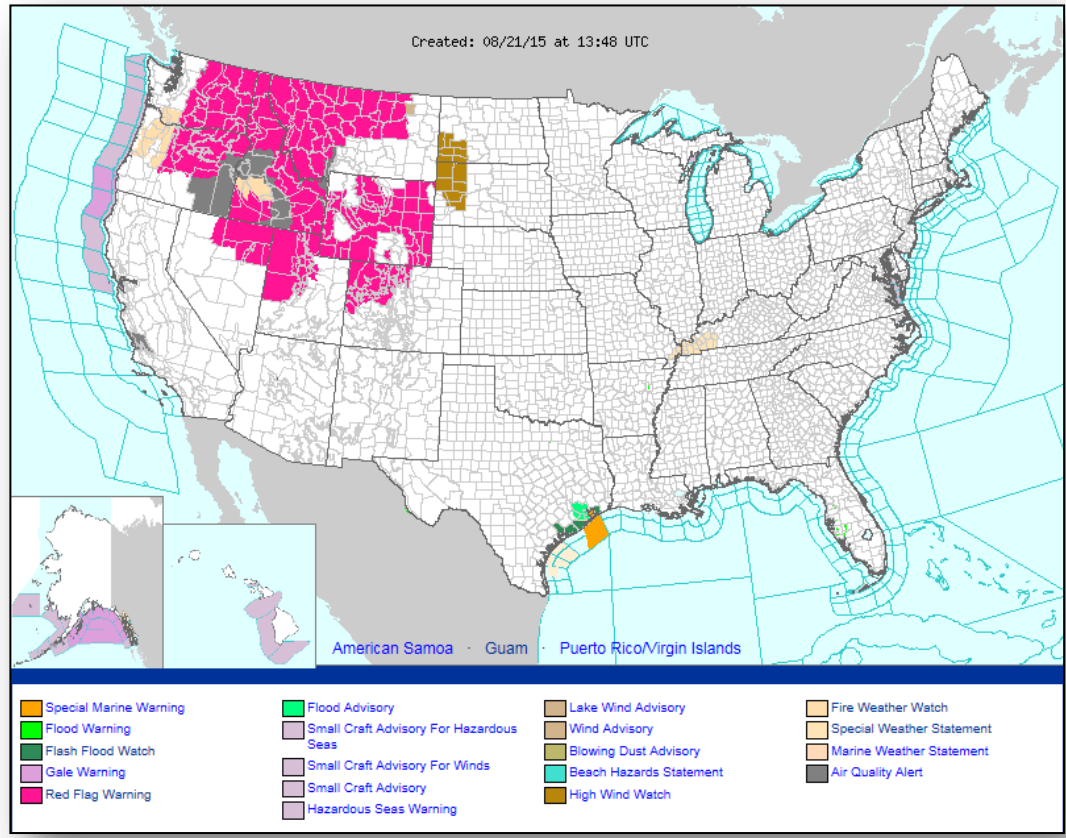
*Today*



Weather Forecast for Sat, Aug 22, 2015, issued 4:58 AM EDT Fri, Aug 21, 2015  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by Tate based on WPC, SPC and NHC forecasts

*Tomorrow*

# Active Watches/Warnings

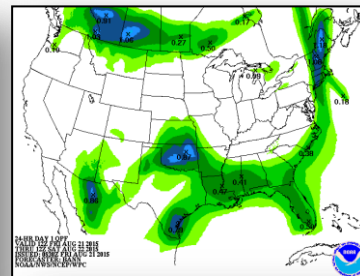
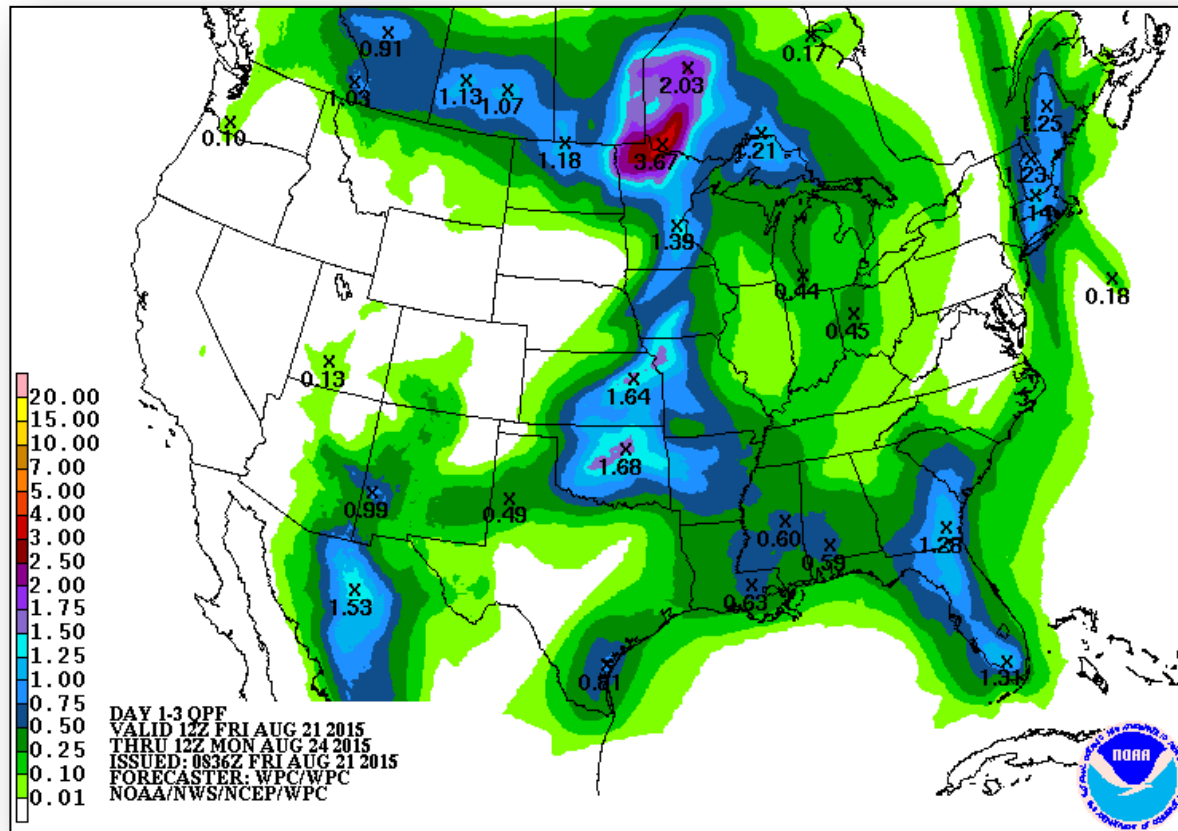




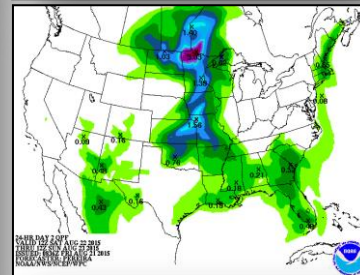
# Precipitation Forecast, 1 – 3 Day



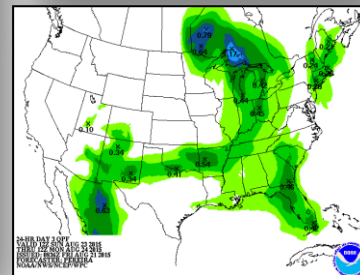
FEMA



Day 1

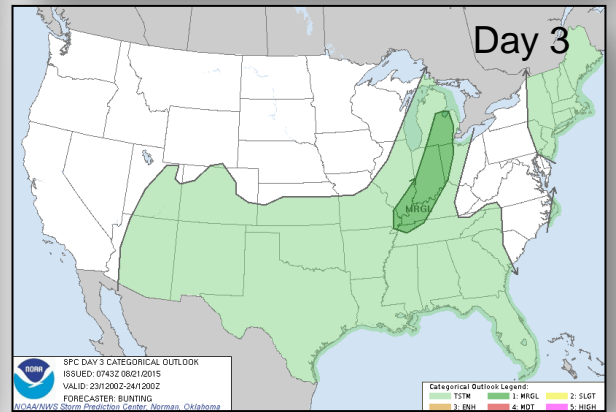
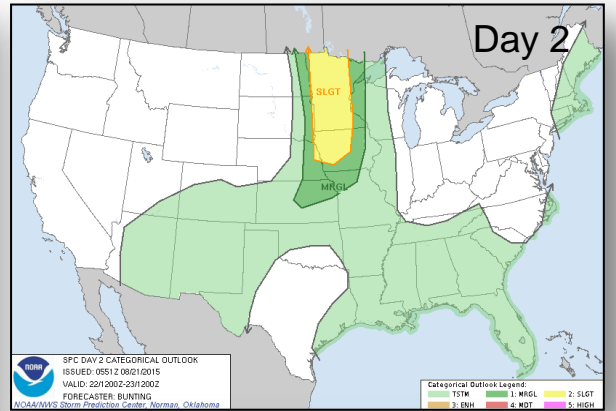
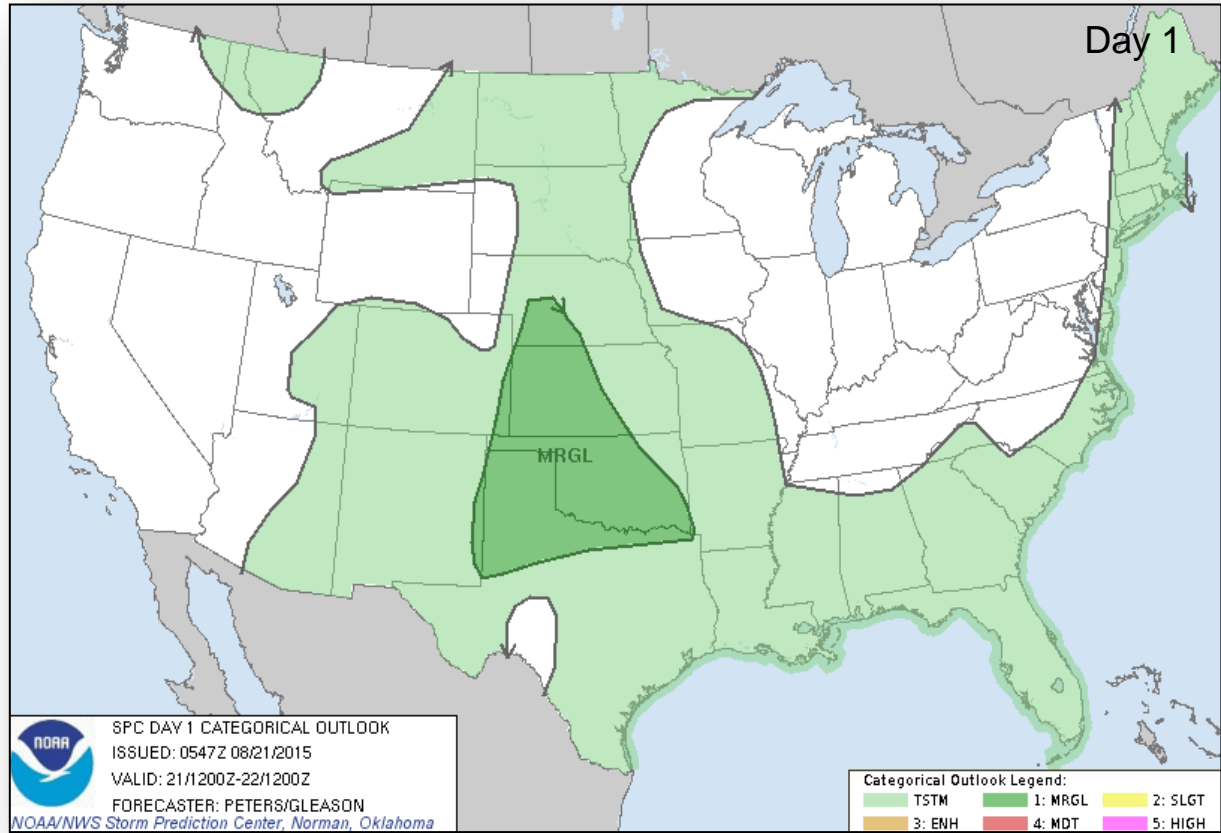


Day 2

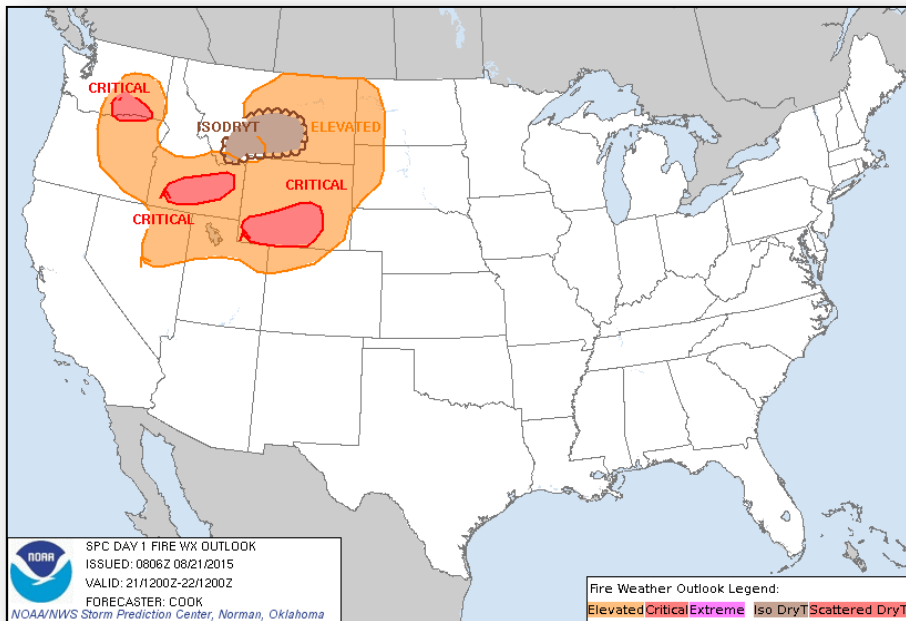


Day 3

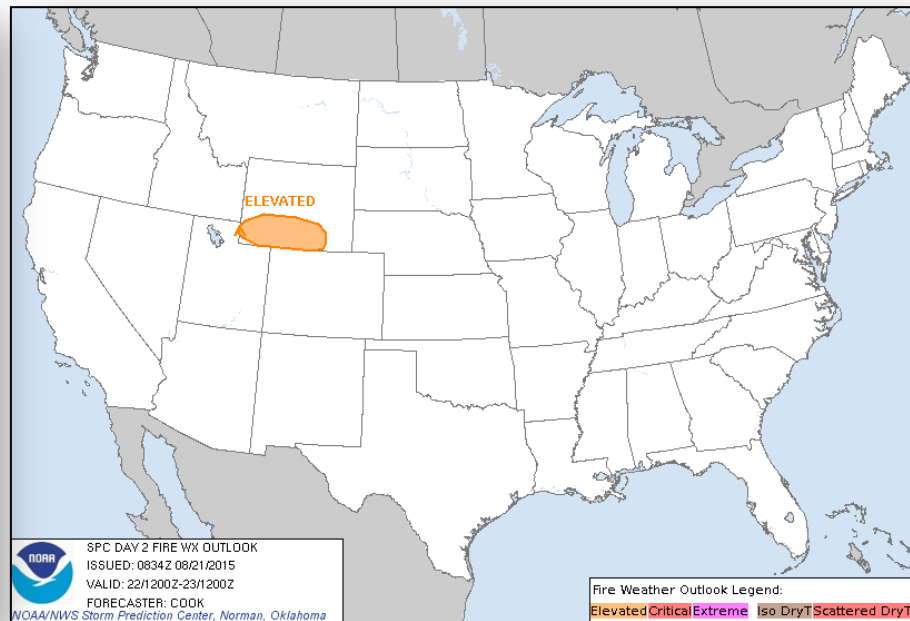
# Severe Weather Outlook, Days 1 – 3



# Fire Weather Outlook, Days 1 – 2



*Today*

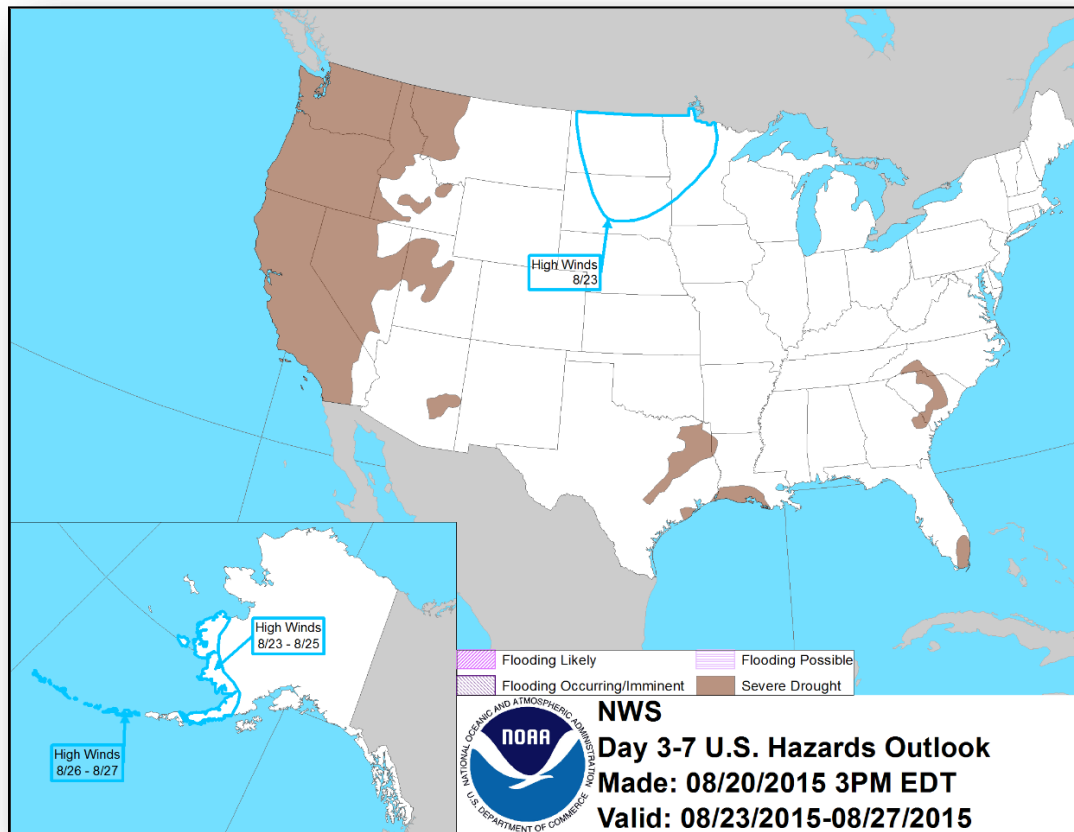


*Tomorrow*

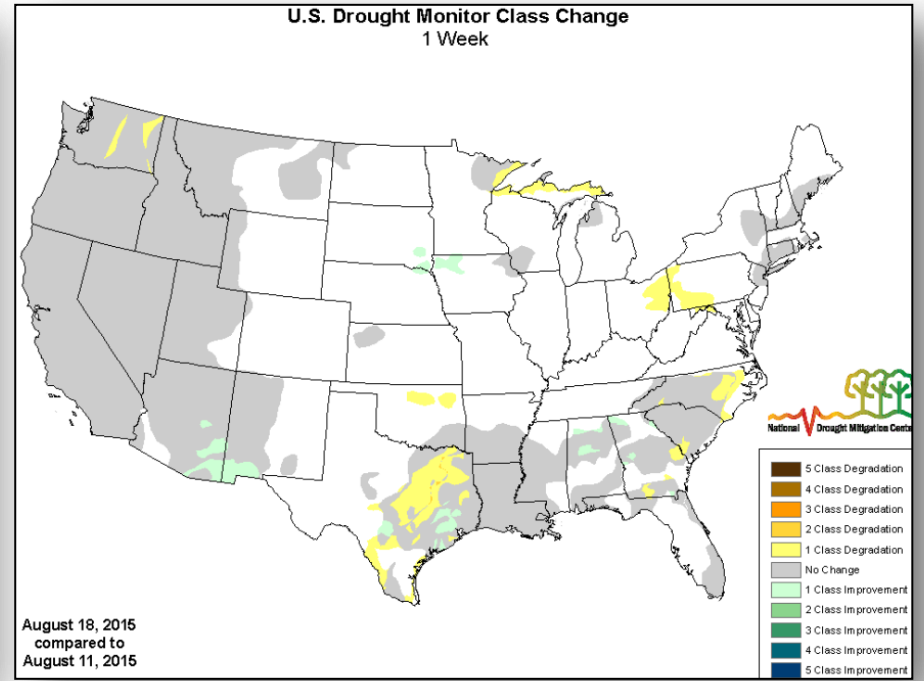
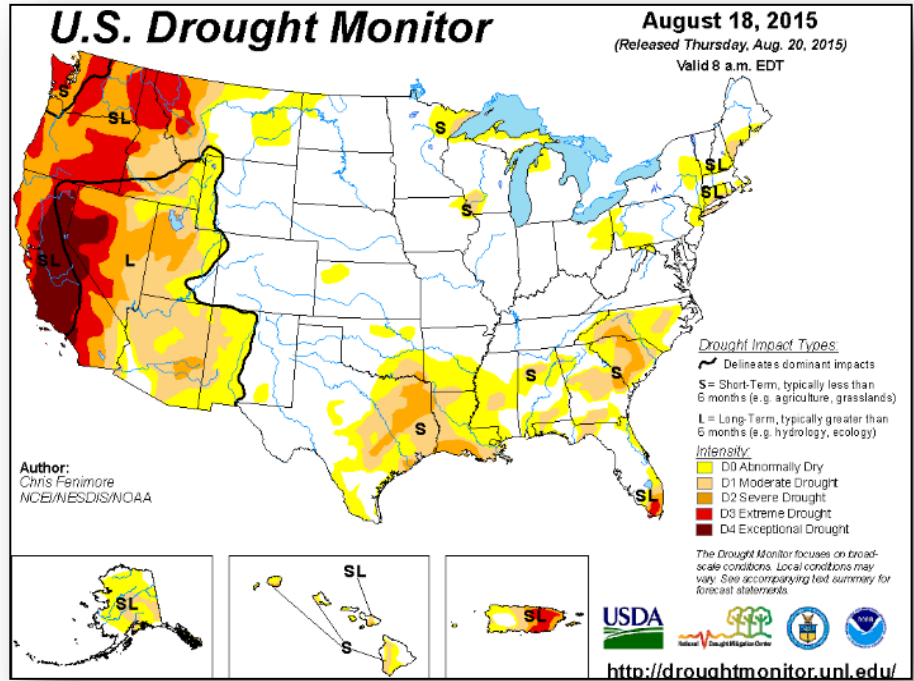
# Hazard Outlook, August 23 – 27



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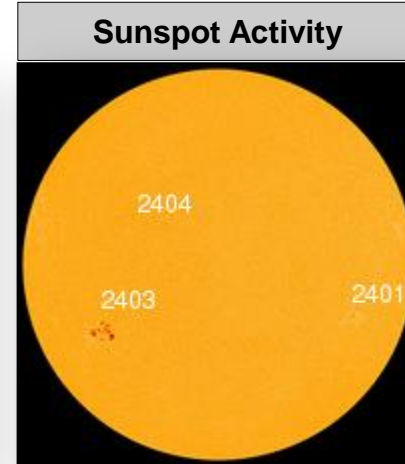
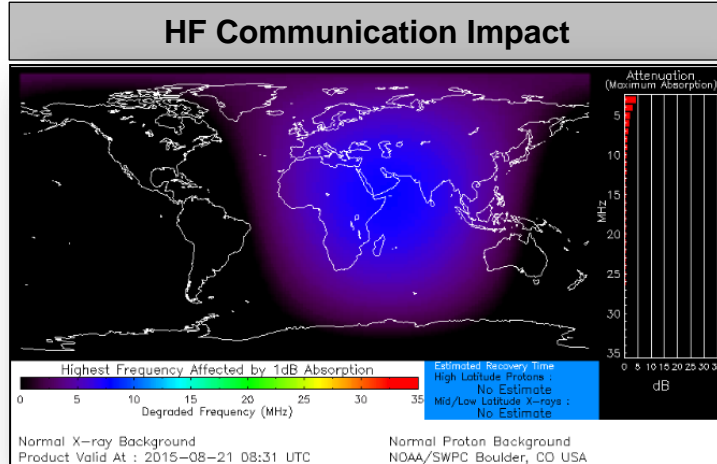


# U.S. Drought Monitor



# Space Weather

	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	Green	35	11	31%	0	1	23		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	6	67%	0	0	5		
US&R	Green	28	27	96%	0	1	0		
National IMAT	Green	3	3	100%	0	0	0		<ul style="list-style-type: none"> <li>• Green: 3 avail</li> <li>• Yellow: 1-2 avail</li> <li>• Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)</li> </ul>
Regional IMAT	Yellow	13	4	31%	0	0	9	<u>Deployed:</u> RI to NH/MA Aug 6 - TBD (training but FMC) RIV (Team 1) deployed to KY RV to RVI supporting severe weather/flooding RVI (Team 1 & 2) to TX & personnel to OK RVII deployed to MO RVIII (Team 1) deployed to SD & CO RIX (Teams 1 & 2) deployed to CNMI RX (Team 1) deployed to RX RRCC	<ul style="list-style-type: none"> <li>• Green: 7 or more avail</li> <li>• Yellow: 4 - 6 teams available</li> <li>• Red: &gt; 8 teams deployed/unavailable</li> </ul> R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement
MCOV	Yellow	59	46	78%	0	12	1	1 unit in TX	<ul style="list-style-type: none"> <li>• Green = 80 – 100% avail</li> <li>• Yellow = 60 – 79% avail</li> <li>• Red = 59% or below avail</li> <li>• Readiness remains 95%</li> </ul>







# 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.**