



FEMA

Daily Operations Briefing

Tuesday, August 4, 2015

8:30 a.m. EDT

Significant Activity: August 3-4



Significant Events:

- Super Typhoon Soudelor (Cat 5); Tropical Storm Guillermo

Tropical Activity:

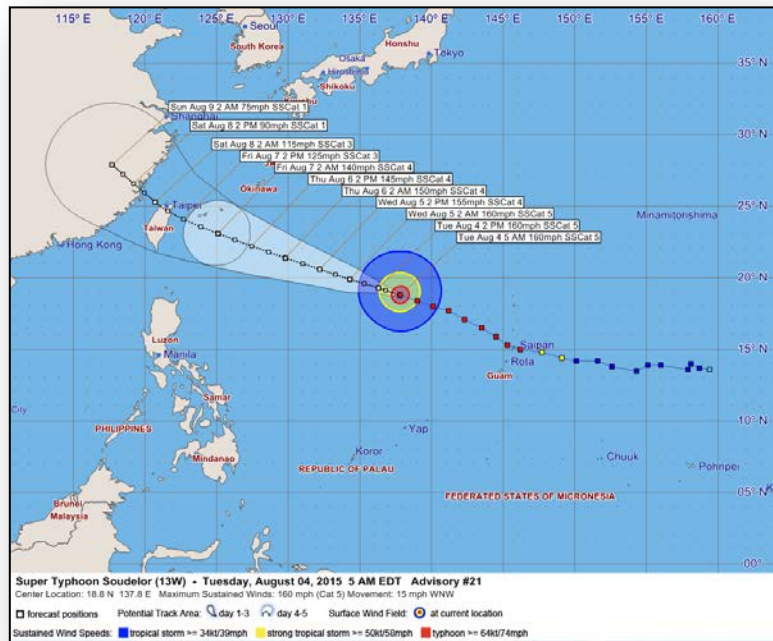
- Western Pacific: Super Typhoon Soudelor (13W)
- Central Pacific: Tropical Storm Guillermo; Disturbance 2 – Low (near 10%)
- Eastern Pacific: Disturbance 1 – Medium (50%)
- Atlantic: Disturbance 1 – Low (10%)

Significant Weather:

- Severe thunderstorms possible: Central Plains; coastal Mid-Atlantic to Northeast
- Flash flooding possible: Central Plains to Middle Mississippi Valley
- Elevated fire weather: OR & WA; Isolated dry thunderstorms: CA/Central Great Basin to Northern Plains
- Red Flag Warnings: OR & WA
- Space Weather: Past 24 hours – no space weather storms occurred; next 24 hours – none predicted

Declaration Activity: None

Western Pacific – Super Typhoon Soudelor



Super Typhoon Soudelor (13W) *(Advisory #21 as of 5:00 a.m. EDT)*

- Soudelor made landfall directly over Saipan (CNMI) on Saturday; system continues to move away from CNMI
- Located 590 miles NW of Guam
- Moving WNW at 15 mph
- This general motion will continue through Thurs night
- Maximum sustained winds 160 mph
- Expected to maintain this intensity through tonight, then slow weakening trend Wed and Thurs
- Typhoon force winds extend 45 miles
- Tropical storm force winds extend 215 miles
- No Watches or Warnings in effect

Typhoon Soudelor (13W) - Response



Impacts:

- CNMI Public Health reports 20-40 injured, no fatalities

Saipan

- Widespread damage; primary power plants were damaged; 48k customers remain without power
 - Water & wastewater service outages are related to power outages; restoration date unknown
 - Local utility corporation and USACE Power Restoration Team assessing the situation
- Two gasoline spills (230k gallon tank & 1k gallon tank ruptured) stabilized (*USCG Sector Guam*)

Shelters/Ports:

- Shelter / Occupants: Saipan 8(+2) / 483 (+72); Tinian and Rota shelters closed (*Region IX SpotRep #2*)
- Airport: Saipan airport dayshift only; Guam, Tinian & Rota airports open
- Seaports: Saipan port open for traffic subject to Coast Guard Safety Zone requirements; Rota & Tinian ports remain closed

Territory Response:

- Guam EOC is Monitoring; CNMI EOC is Fully Activated
- Governor of CNMI declared a State of Emergency; Governor requested Joint PDAs

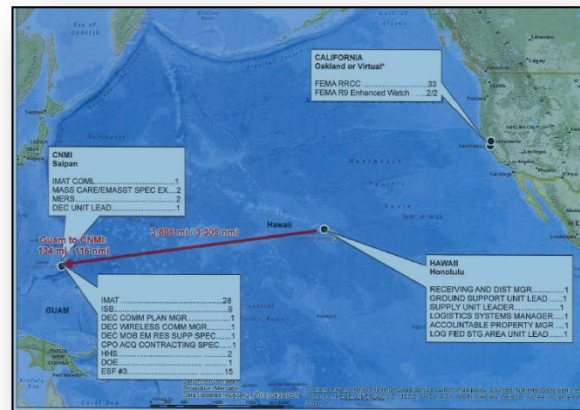
FEMA Region IX Response:

- RRCC: Level II (24/7) w/ESFs 1,3, 7, 8, 10, 12, PSA, DCE & HLT (2)
- IMATs 1 & 2 and 2 LNOs deployed to Guam & CNMI
- PDA Team members being identified

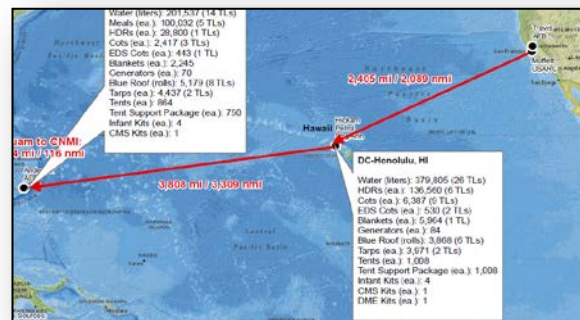
FEMA HQ Response:

- PRT action officer & 249th Engineer Battalion deployed to Guam
- NRCC not activated; NWC at Enhanced Watch (24/7)
- FEMA Logistics: DC Guam, DC HI & Moffett fully mission capable
 - ISB/FSA Alpha Team deployed - Guam (9); DC HI (6)
 - 54 generator pack deployed from DC HI to Saipan Airport

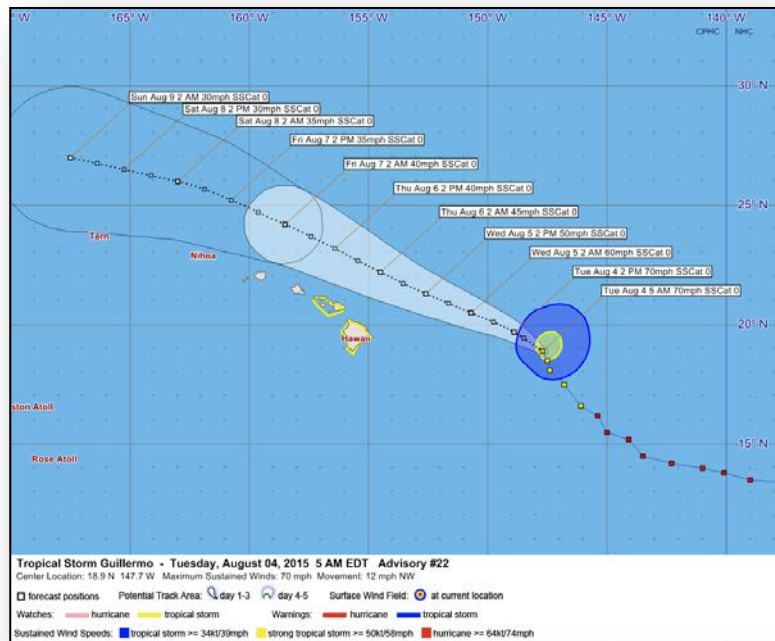
Force Laydown



Commodities



Central Pacific – Tropical Storm Guillermo



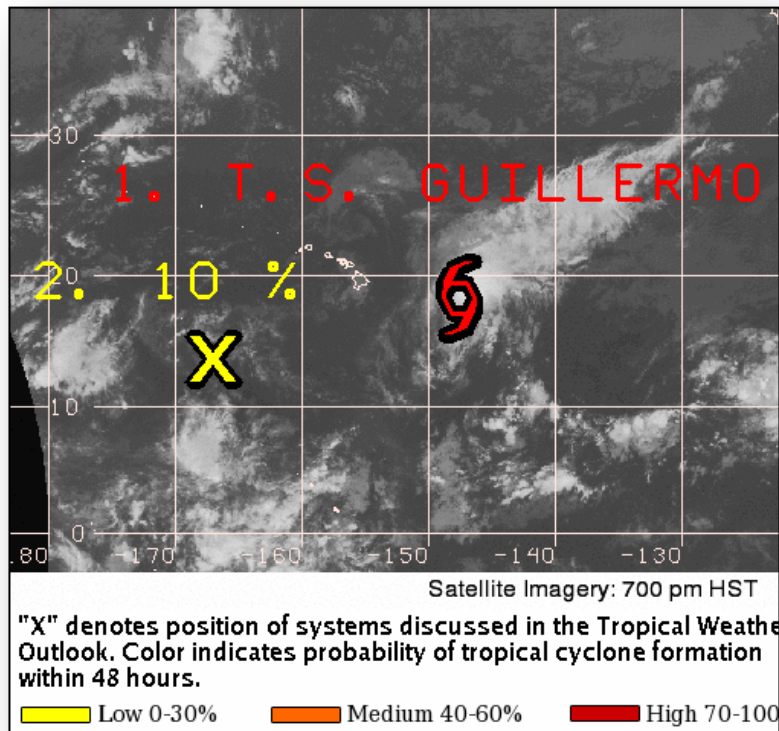
Tropical Storm Guillermo: *(Advisory #22 as of 5:00 a.m. EDT)*

- Located 509 miles east of Hilo, HI
- Moving NNW at 9 mph
- This motion expected to continue through Wed, then turn WNW Wed night
- Maximum sustained winds 70 mph
- Steady weakening expected to continue next several days
- Tropical storm force winds extend 140 miles
- Tropical Storm Watch in effect for Maui & Hawaii counties

Potential Impacts:

- Storm expected to pass 170 miles NE of Hilo Wednesday afternoon & 130 miles north of Maui Wednesday night
- Tropical storm conditions possible on Wednesday for:
 - Big Island (Hawaii County)
 - Maui, Molokai, Lanai & Kahoolawe (Maui County)
- Heavy rainfall & flash flooding possible Wednesday & Thursday
 - Rainfall amounts of 1-3 inches
 - Isolated amounts up to 7 inches in higher terrain
- Large & potentially life threatening surf along east-facing shores through mid-week

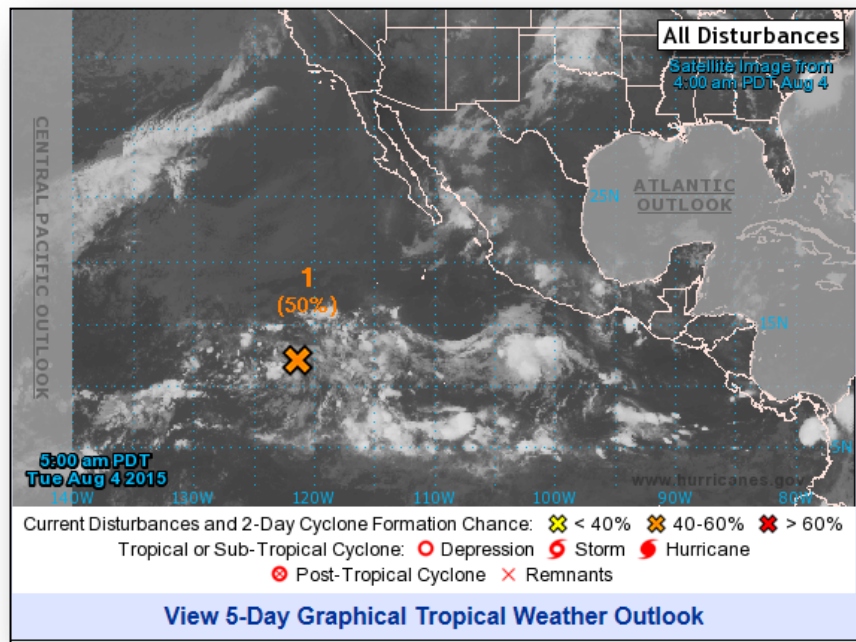
Tropical Outlook – Central Pacific



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

- Remnant of Post-Tropical Cyclone Eight-E
- Located 850 miles SW of Honolulu, HI
- Moving west at 10 -15 mph
- Conditions expected to remain unfavorable for redevelopment over the next couple of days
- Formation chance through 48 hours: Low (near 10%)

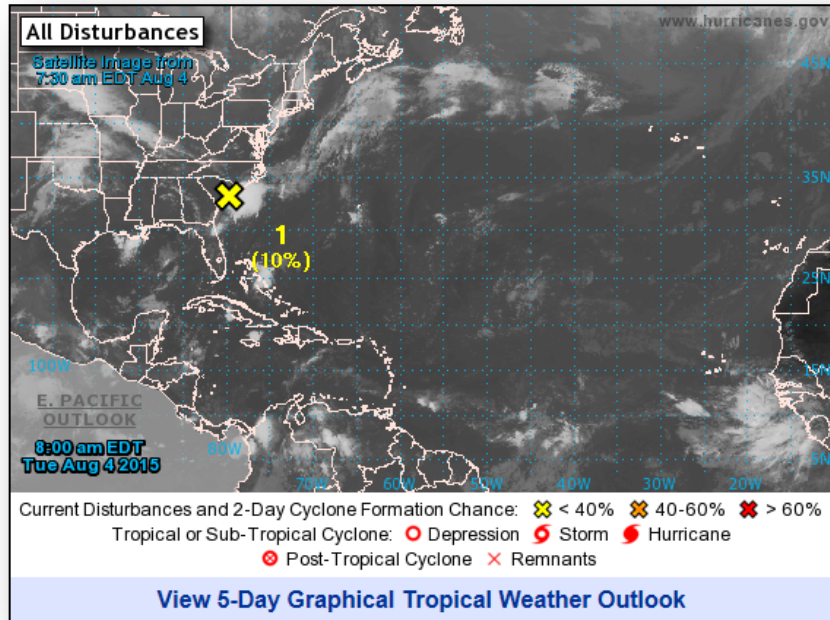
2-Day Tropical Outlook – Eastern Pacific



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

- Located 1,100 miles SW of southern tip of Baja California
- Moving WNW at 10 -15 mph
- Conditions expected to be conducive for gradual development
- Likely to become tropical depression later this week
- Formation chance through 48 hours: Medium (50%)
- Formation chance through 5 days: High (80%)

2-Day Tropical Outlook – Atlantic



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

- Located along SC coast between Myrtle Beach and Charleston
- Moving NE near coastal Carolinas
- Upper level winds not expected to be conducive for development next day or so
- Produced heavy rain (3-6 inches) across northern FL Monday
- Could produce locally heavy rainfall over coastal Carolinas
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

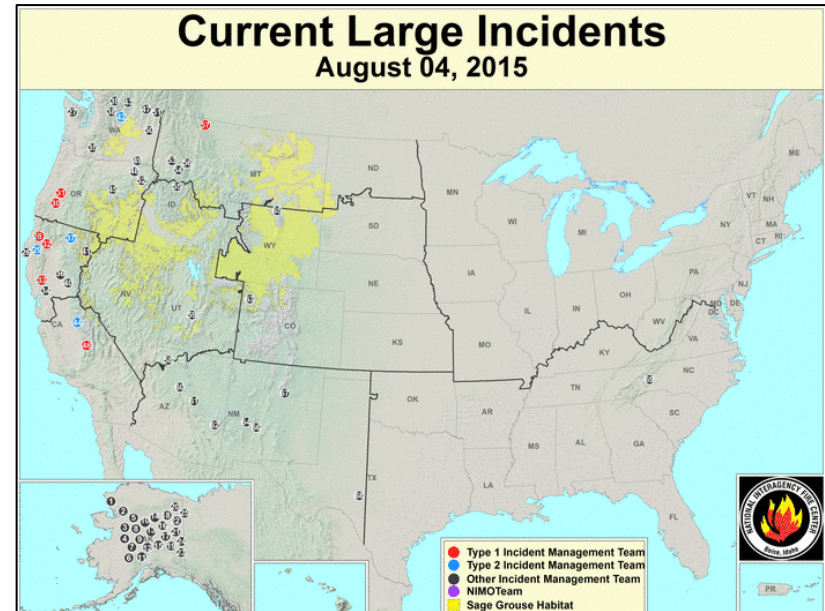
National Fire Activity – August 3



National Preparedness Level: 4

- Initial attack activity: Light – 132 New Fires
- New Large Fires/Contained/Uncontained: 8/1/27
- NIMOs committed: 1
- Area Command Teams committed: 1
- Type 1 IMTs committed: 10
- Type 2 IMTs committed: 7

① WULIK RIVER	① BLAIR	① MAD RIVER COMPLEX	① NEWBY LAKE LONG DR	① REYNOLDS
② SALMON RIVER	② AGGIE CREEK	② STOUTS CREEK	② WILLOW	② HIGH MEADOW
③ GLACIER	③ GOODPASTER VALLEY	③ CABLE CROSSING	③ 153 WEST FORK	③ SOLITUDE
④ MELOZITNA 2	④ CRAZY SLOUGH	④ FORK COMPLEX	④ CABIN	④ SPRINGS
⑤ ISAHULTILA	⑤ HEALY LAKE	⑤ ROCKY	⑤ NORTH BOULDER 2	⑤ REBEL
⑥ NORTH FORK FLATS	⑥ RAINBOW	⑥ WRAGG	⑥ PHILLIPS CREEK	⑥ WILLOW
⑦ RUBY AREA FIRES	⑦ MICHIGAN CREEK	⑦ MT ADAMS COMPLEX	⑦ BLUE CREEK	⑦ HAY CANYON
⑧ SETHKOKNA 2	⑧ BIRCH CREEK 2	⑧ SWEDES	⑧ LONG LAKE	⑧ RED CANYON
⑨ SODA CREEK	⑨ LONG LAKE	⑨ FROG	⑨ BALDY	⑨ SHEEP CREEK
⑩ ROCK	⑩ HEALY RIVER	⑩ BLANKENSHIP	⑩ DENNIS CREEK	⑩ FT. CRAIG
⑪ DEEPBANK CREEK	⑪ CHAHALIE LAKE	⑪ GOODE	⑪ GREEN	⑪ COMMISSARY
⑫ PONTAG CREEK	⑫ HUMBOLDT LCA	⑫ LOWELL	⑫ MEEKER	⑫ FORT MCKAVETT COMPLEX
⑬ BAKER	⑬ PARADISE	⑬ DODGE	⑬ FARROW	⑬ BALD KNOB
⑭ HARDPAC CREEK	⑭ RIVER COMPLEX	⑭ WOLVERINE	⑭ BAILEY	



Preparedness Level IV

Three or more Geographic Areas are experiencing incidents requiring Type 1 and 2 IMTs. Competition exists between Geographic Areas. Nationally, 60 percent of Type 1 and 2 IMTs and crews are committed.

Wildfire Summary



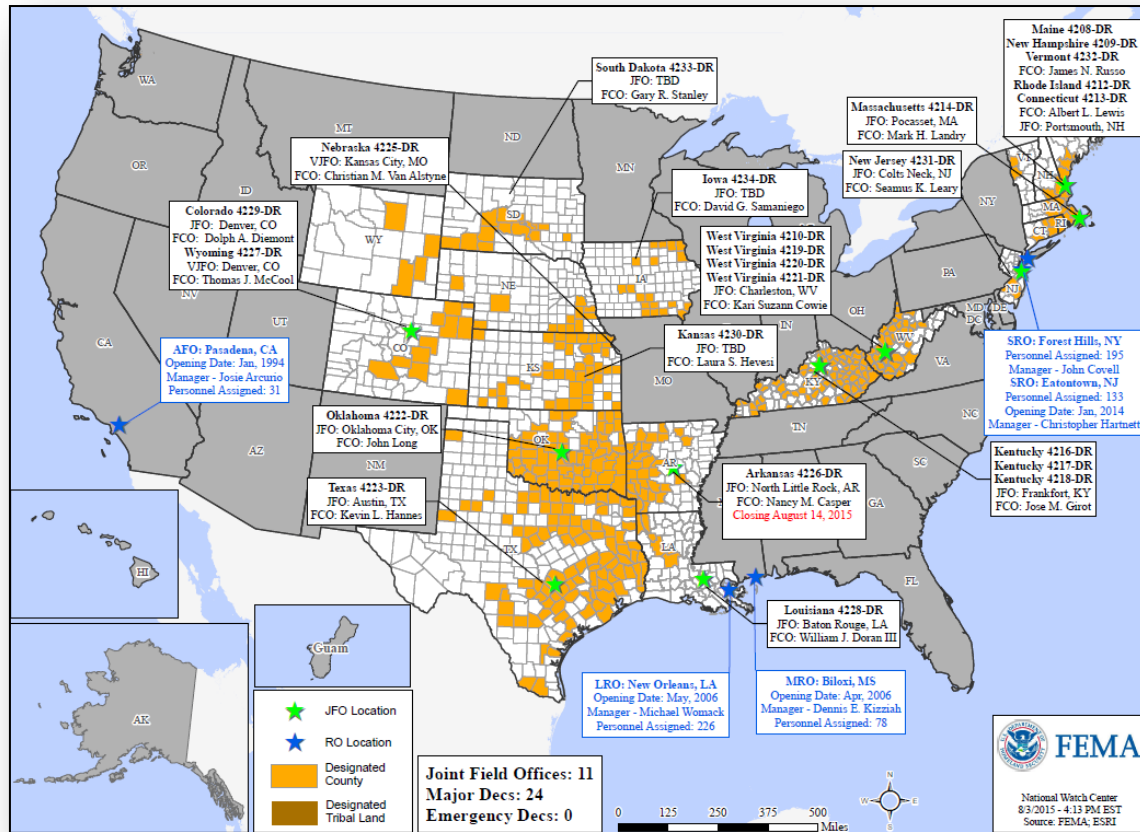
Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Damaged/ Destroyed	Fatalities / Injuries
California (1)							
Rocky Fire (Lake, Yolo & Colusa counties)	FEMA-5093-FM-CA Approved August 2	62,000 (+8,000)	12% (+7)	Mandatory 1,478 (+938)	6,959 (+658) (5,530 homes, 1,429 other)	3 minor structures/ 50 (24 homes)	0/0
Oregon (1)							
Stouts Creek Fire (Douglas County)	FEMA-5092-FM-OR Approved July 31	16,500 (+1,418)	10% (+5)	Advisory	322 (317 homes/ 5 commercial)	0/0	0/5

Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
5	Date Requested	0	0
MO – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding	July 21, 2015		
KY – DR Severe Storms, Tornadoes, Straight-line Winds, Flooding, and Mudslides	July 24, 2015		
AK – DR Wildfires	July 24, 2015		
WV – DR Severe Storms, Straight-line Winds, Flooding, Mudslides, and Landslides	July 27, 2015		
Oglala Sioux Tribe (SD) – DR Severe Storms and Flooding	July 29, 2015		

Open Field Offices as of August 4

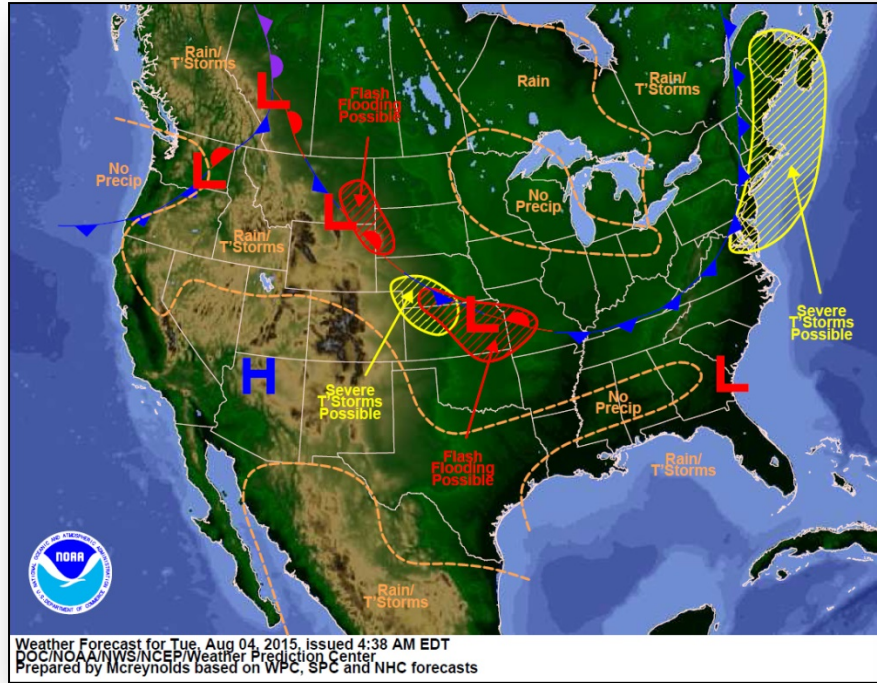


Joint Preliminary Damage Assessments

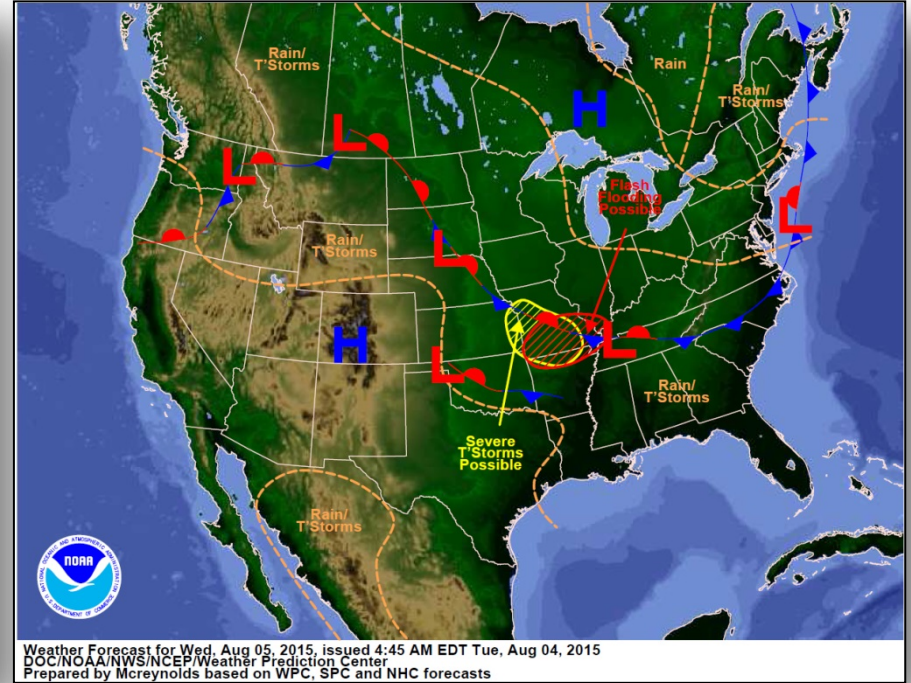


Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IV	KY	Severe Storms & Flooding July 13-15, 2015	IA	4	4	7/18 – 7/23
			PA	32	20	7/27 – TBD
V	IL	Severe Weather June-July 2015	IA	7	0	8/5 - TBD
			PA	23	0	8/10 - TBD
VIII	CO	Flooding May 5-29, 2015	PA	5	4	7/29 – TBD

National Weather Forecast



Today

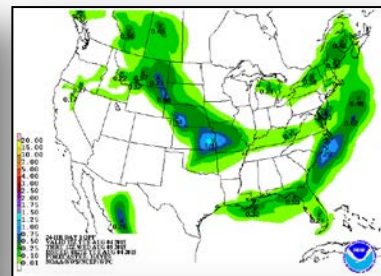
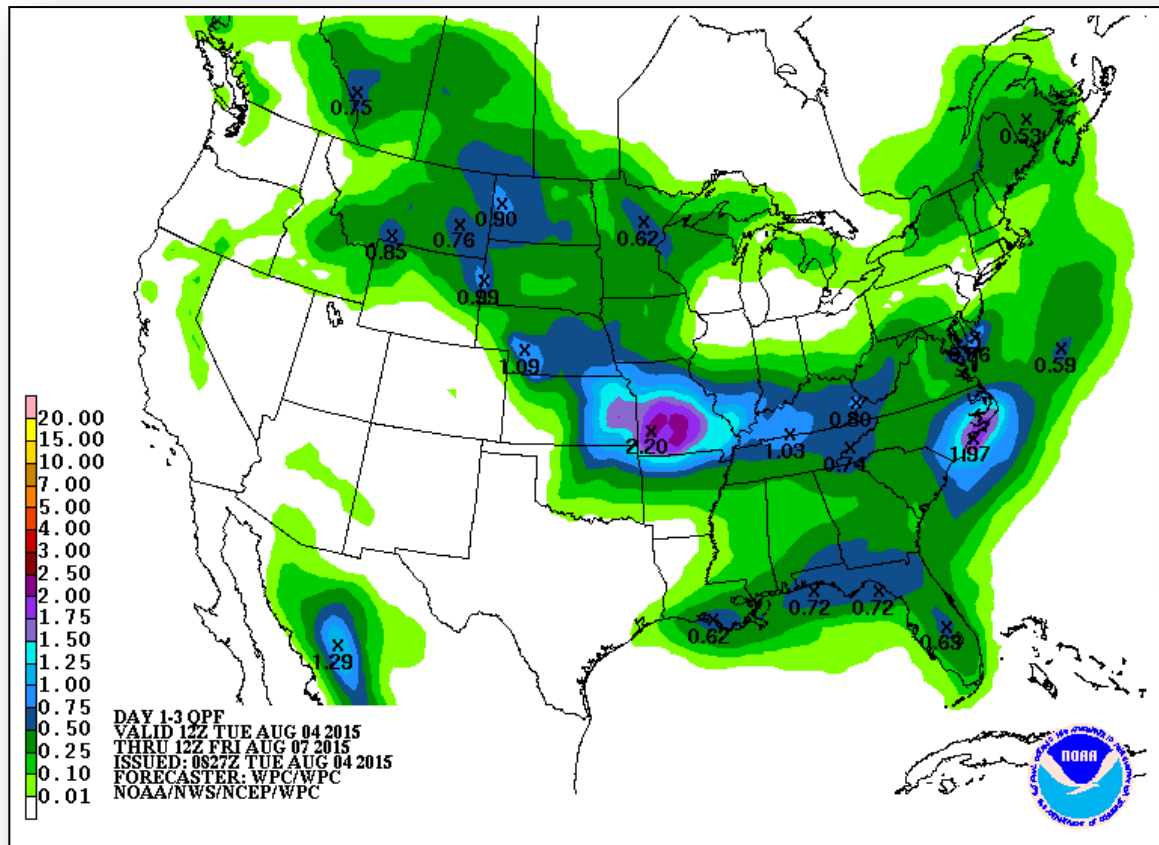


Tomorrow

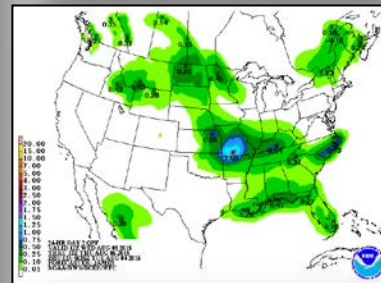
Precipitation Forecast, 1 – 3 Day



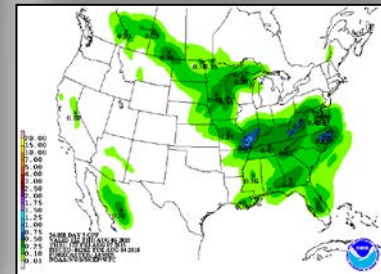
FEMA



Day 1

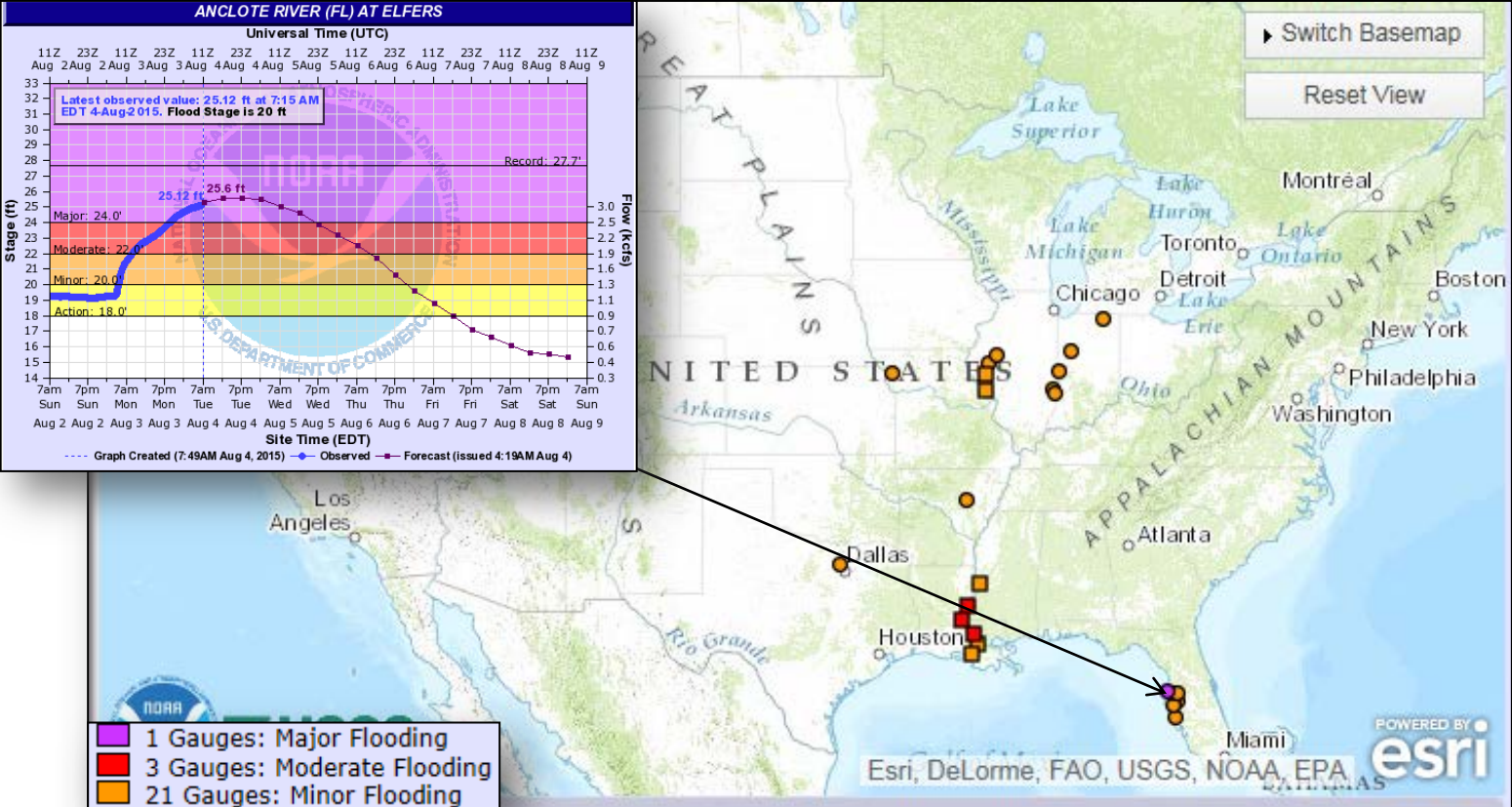


Day 2

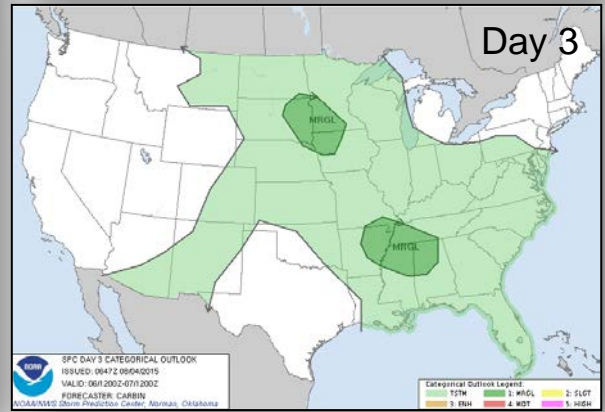
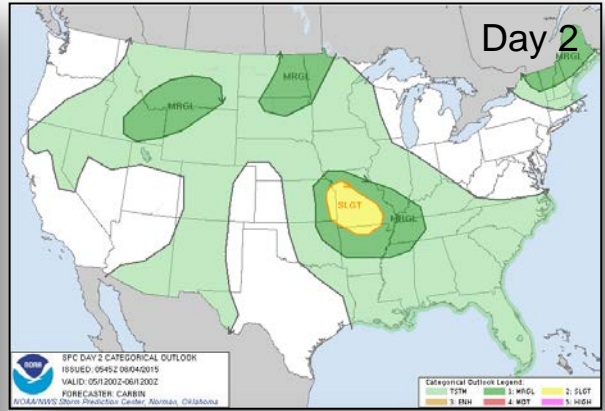
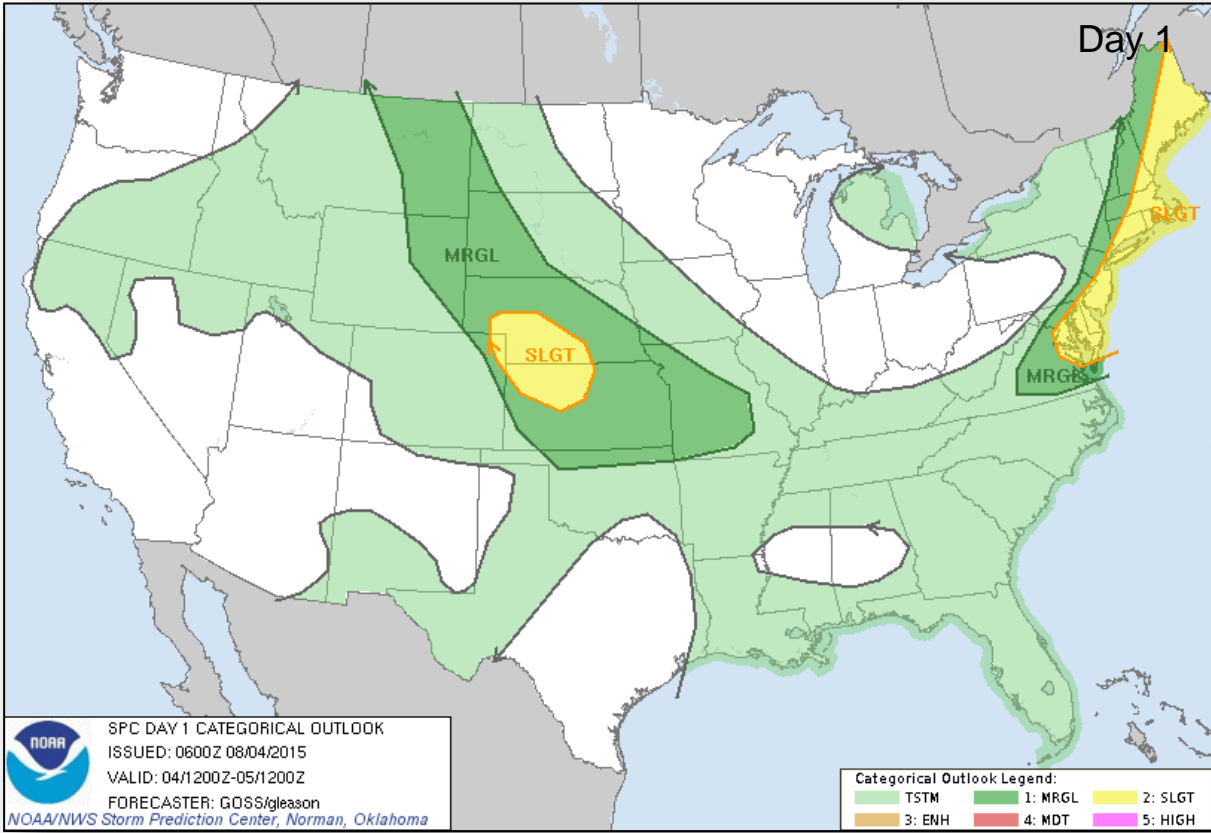


Day 3

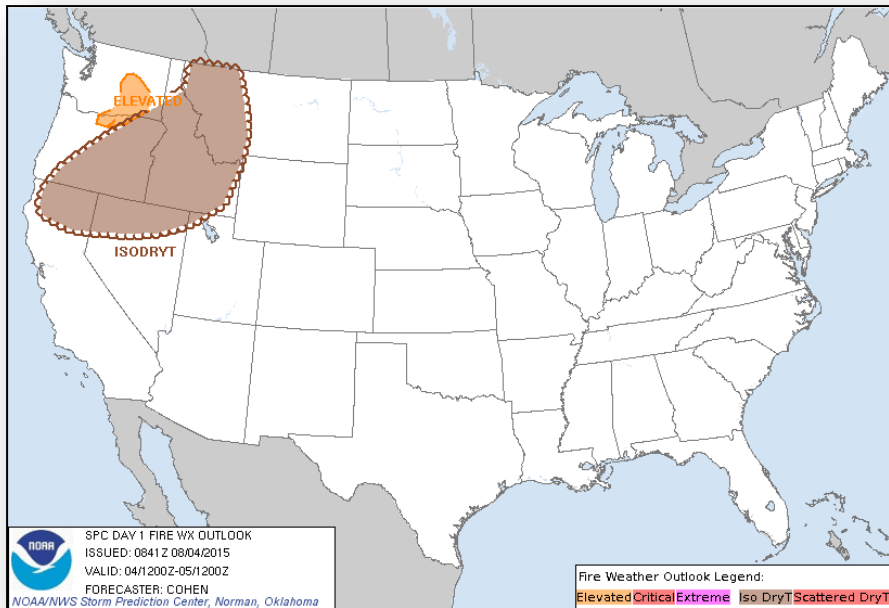
River Forecast



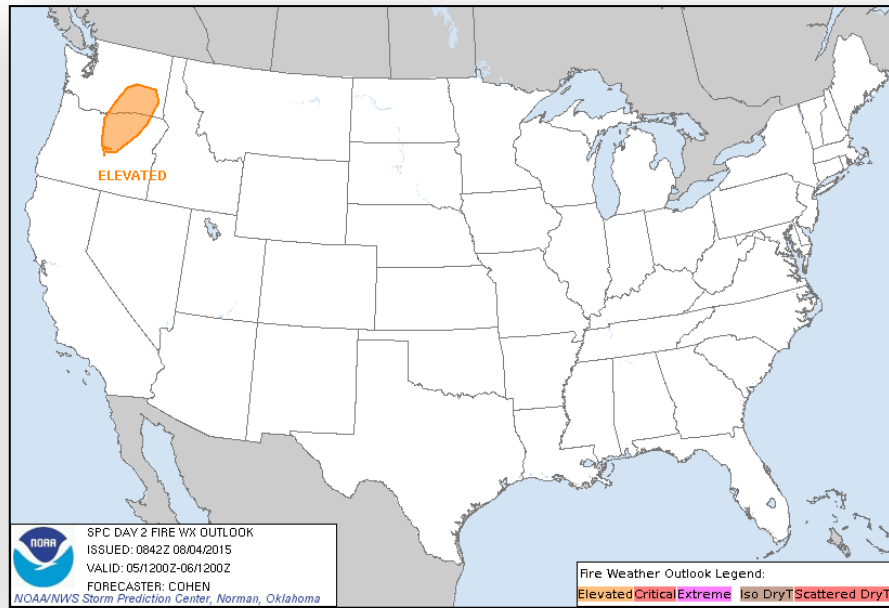
Severe Weather Outlook, Days 1 – 3



Fire Weather Outlook, Days 1 – 2

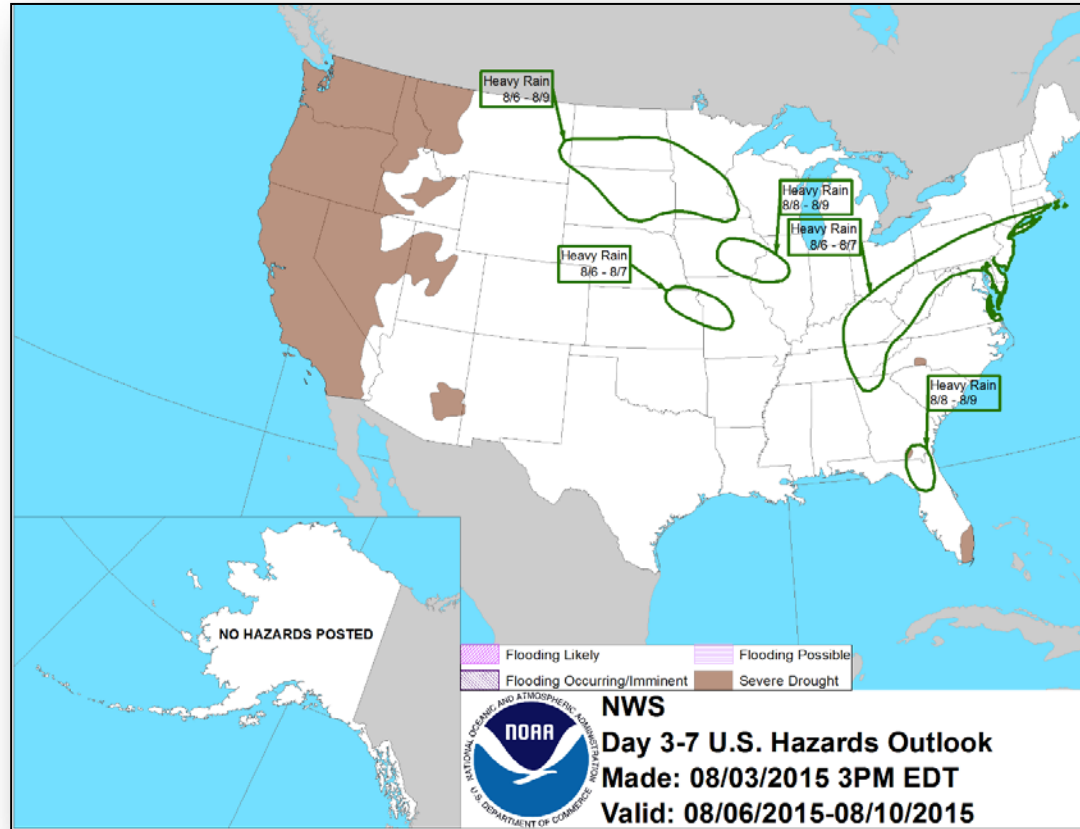


Today



Tomorrow

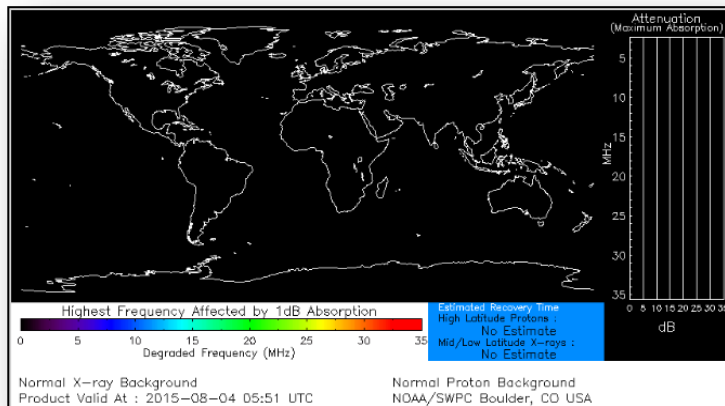
Hazard Outlook, August 6 – 10



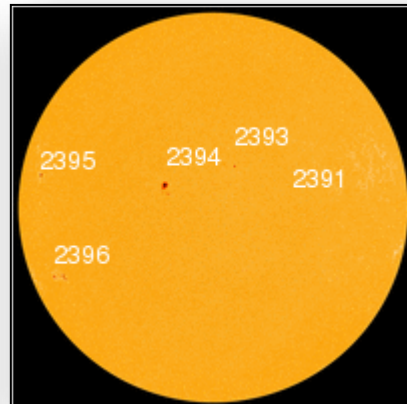
Space Weather

	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

HF Communication Impact



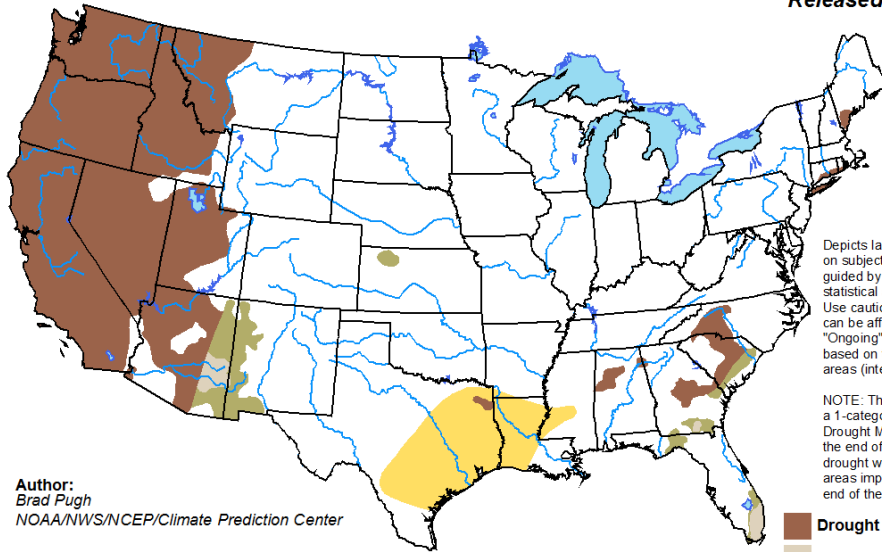
Sunspot Activity



Monthly Drought Outlook

U.S. Monthly Drought Outlook Drought Tendency During the Valid Period

Valid for August 2015
Released July 31, 2015

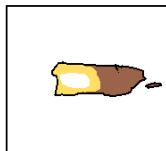
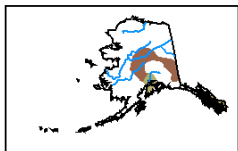


Author:
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NOAA/NWS/NCEP/Climate Prediction Center

Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

- Drought persists/intensifies
- Drought remains but improves
- Drought removal likely
- Drought development likely



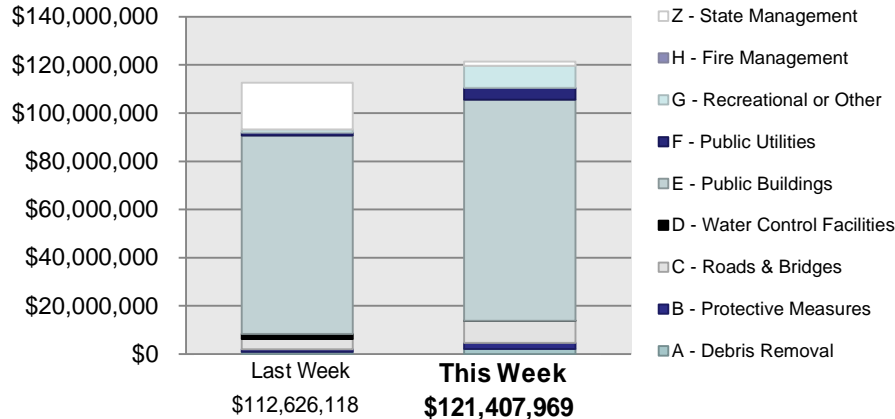
<http://go.usa.gov/h6jh>

Public Assistance Grant Program



PA Project Worksheets Obligated in past week, as of 8/3/2015 at 1400 EDT										
PA Category	Emergency Work		Permanent Work							Total
	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other	H - Fire Management	Z - State Management	
Number Of PWs Obligated	49	67	82	2	25	19	12	0	31	287
Federal Share Obligated	\$2,163,151	\$2,454,470	\$9,169,919	\$6,765	\$91,735,700	\$5,018,532	\$9,075,094	\$0	\$1,784,337	\$121,407,969

Public Assistance Obligated per Category
In the Past 2 Weeks – 7/20/2015 through 8/3/2015



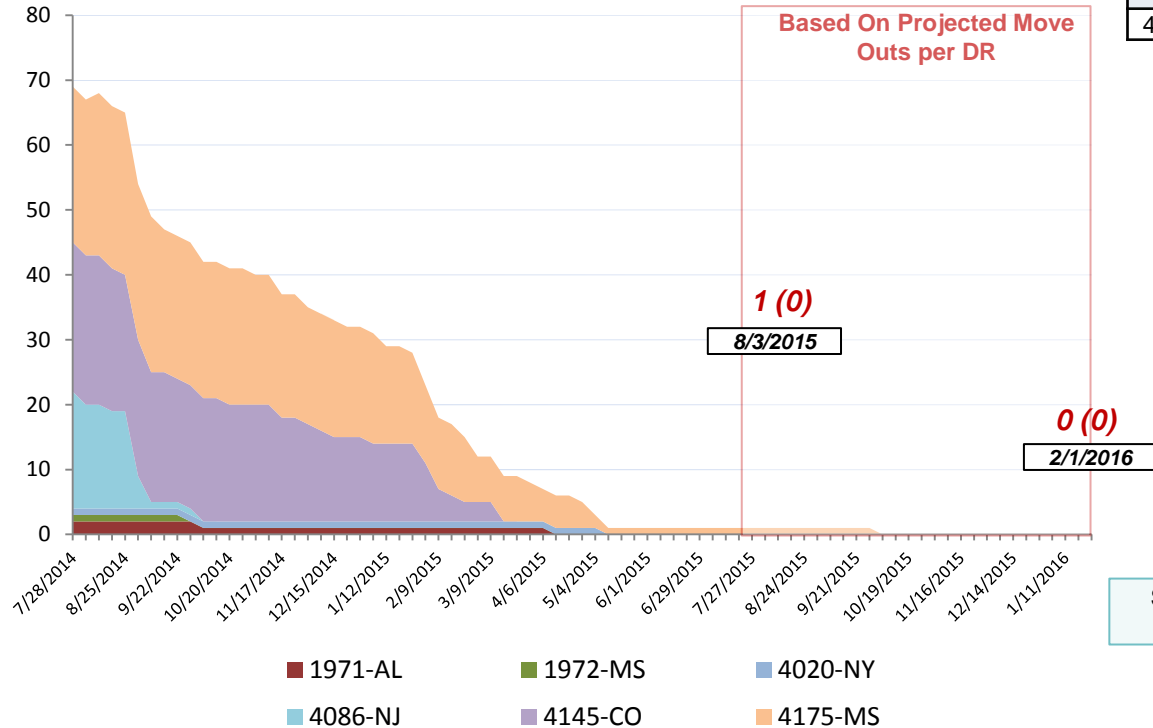
PA Highlights

- On 7/29 a Category E grant for over \$31 million was obligated to the New York Office of Management and Budget, for damages incurred to Lehman High School in the Bronx as a result of DR-4085, Hurricane Sandy

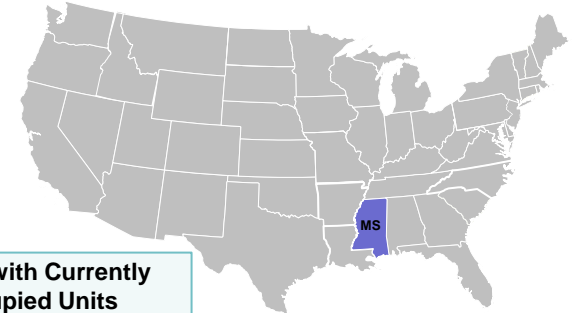
Direct Housing



Total Households in FEMA Direct Housing per State
Past Year per Week, 7/28/2014 – 8/3/2015, Projected to 2/1/2016
There are currently **1** Households Occupying **1** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4175-MS	04/30/2014	10/30/2015	1 (0)

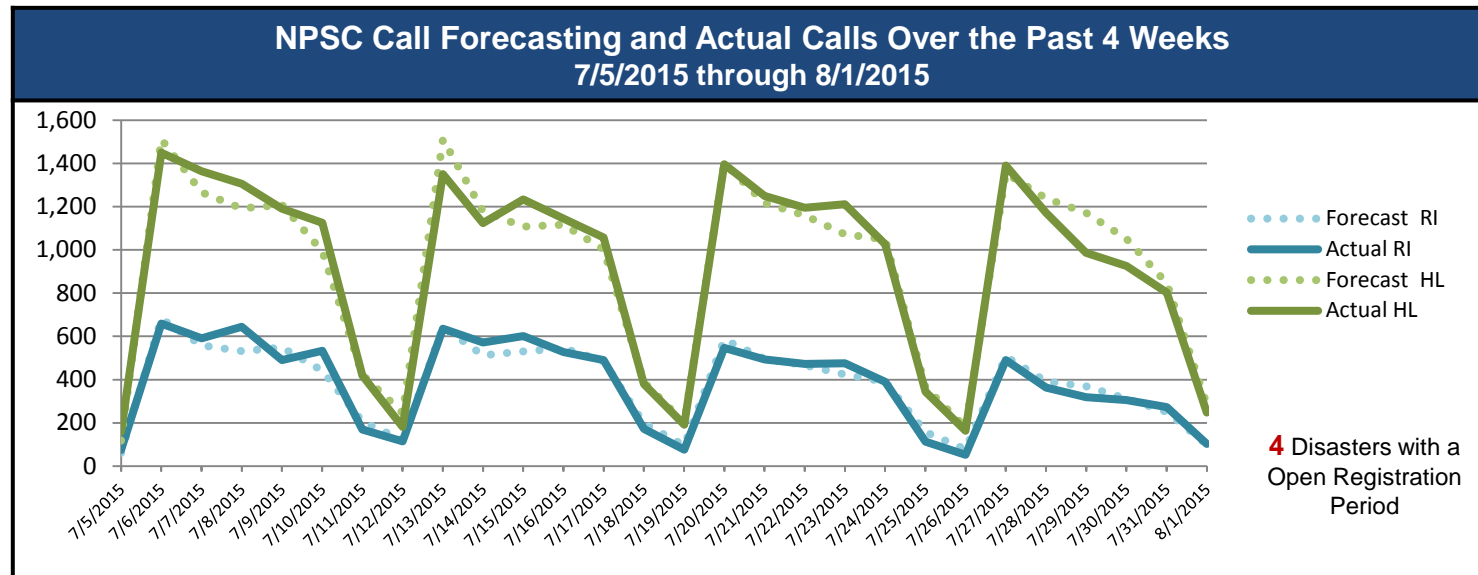


States with Currently Occupied Units

NPSC Activity



NPSC Call Activity in the Past Week 7/26/2015 through 8/1/2015				
Call Type	Projected Calls	Actual Calls	Average Answer Time	Maximum Delay Time
Registration Intake	2,064	1,918	:12	2:33
Helpline	6,204	5,785	:12	3:01
All Calls	8,268	7,703	:12	3:01



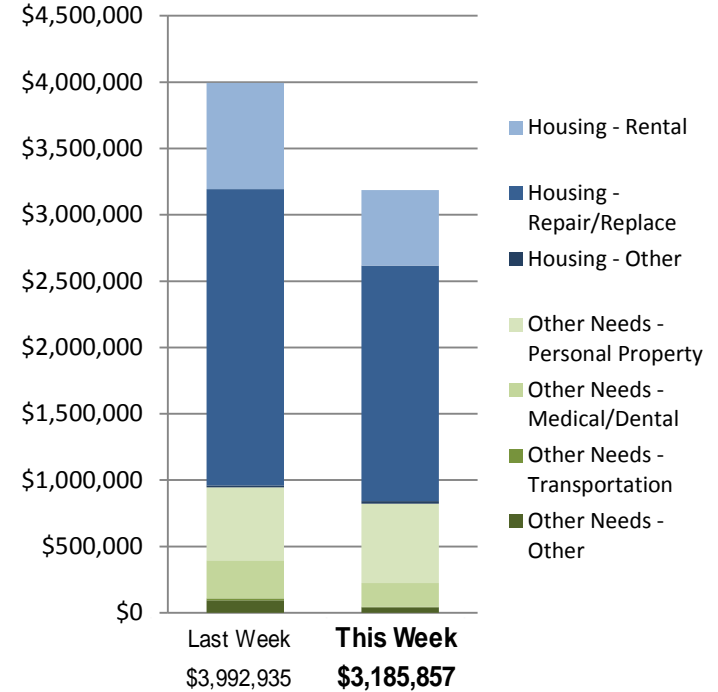
Individual Assistance Activity



Individuals and Households Program Activity as of August 4, 2015 at 0000 EST

		In Past 7 Days		Cumulative	
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved
Open Registration Period	4222-OK Declared 05-26-2015 End Of Reg Period 08-26-2015				
	Housing Assistance	229	\$690,127.17	3,749	\$13,659,266.52
	Other Needs Assistance	54	\$112,527.00	1,054	\$2,201,638.20
	Total IHP		\$802,654.17		\$15,860,904.72
	4223-TX Declared 05-29-2015 End Of Reg Period 08-27-2015				
	Housing Assistance	575	\$1,392,327.03	10,161	\$39,099,873.38
	Other Needs Assistance	335	\$659,990.48	3,883	\$7,941,444.50
	Total IHP		\$2,052,317.51		\$47,041,317.88
	4226-AR Declared 06-26-2015 End Of Reg Period 08-25-2015				
	Housing Assistance	26	\$105,872.75	214	\$924,079.45
	Other Needs Assistance	7	\$6,206.62	45	\$100,823.56
	Total IHP		\$112,079.37		\$1,024,903.01
	4227-WY Declared 07-07-2015 End Of Reg Period 09-08-2015				
Other IHP Active	Housing Assistance	14	\$51,311.38	124	\$891,378.76
	Other Needs Assistance	7	\$30,756.08	43	\$199,508.98
	Total IHP		\$82,067.46		\$1,090,887.74
	9 Declarations IHP Programmatically Open - Closed Registration *				
	Housing Assistance	50	\$122,708.93		
	Other Needs Assistance	6	\$14,029.55		
	Total IHP		\$136,738.48		
	Total IHP Approved in Past Week		\$3,185,856.99		

IHP Approved per Category In the Past 2 Weeks – 7/21/2015 through 8/4/2015



FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO		35	12	34%	0	1	22		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		9	6	67%	0	0	5		
US&R		28	27	96%	0	1	0	NM-TF1 (Red) – Personnel shortages	• Green = Available/FMC • Yellow = Available/PMC • Red = Out-of-Service • Blue = Assigned/Deployed
National IMAT		3	2	67%	0	0	1	N-IMAT West – Deployed to LA (exercise)	• 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	6	46%	0	1	6	Deployed (Blue): RII (Team A) supporting FEMA-4223-DR-TX RV to RVI supporting severe weather/flooding RVI (Team 1) to TX & personnel to OK RVIII (Team 1) supporting FEMA-4227-DR-WY & FEMA-4229-DR-CO RIX (Team 1 & 2) Deployed to Guam & CNMI Not Mission Capable (Red): Personnel shortages/staff adjustments RIV (Team 3)	• 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	38	63%	0	9	13	13 units in TX	• 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	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Activated	Enhanced Watch (24/7)	• 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	Activated	Region IX RRCC Level II (24/7) W/ select ESFs	
RWCs/MOCs		10	10	100%	0	0	Activated	Region IX RWC at Enhanced Watch, 24/7	



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.