

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

**Tuesday, August 14, 2018
8:30 a.m. EDT**

Significant Activity – Aug 13-14



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Significant Events: Western Wildfires

Tropical Activity:

- Atlantic – Disturbance 1: Medium (40%)
- Eastern Pacific – Disturbance 1: High (90%); Disturbance 2: Low (10%)
- Central Pacific –Disturbance 1: Low (10%)
- Western Pacific – Tropical Storm Hector – no threat to U.S. interests

Significant Weather:

- Flash flooding possible – Southern/Central Plains to Lower/Middle Mississippi valleys; Mid-Atlantic to Northeast
- Elevated fire weather – ID and CO
- Isolated dry thunderstorms – CA, NV, UT, CO, WY & MT
- Red Flag Warnings – NV

Declaration Activity:

- FMAG approved – Boyds Fire, WA

Boyd's Fire – Washington



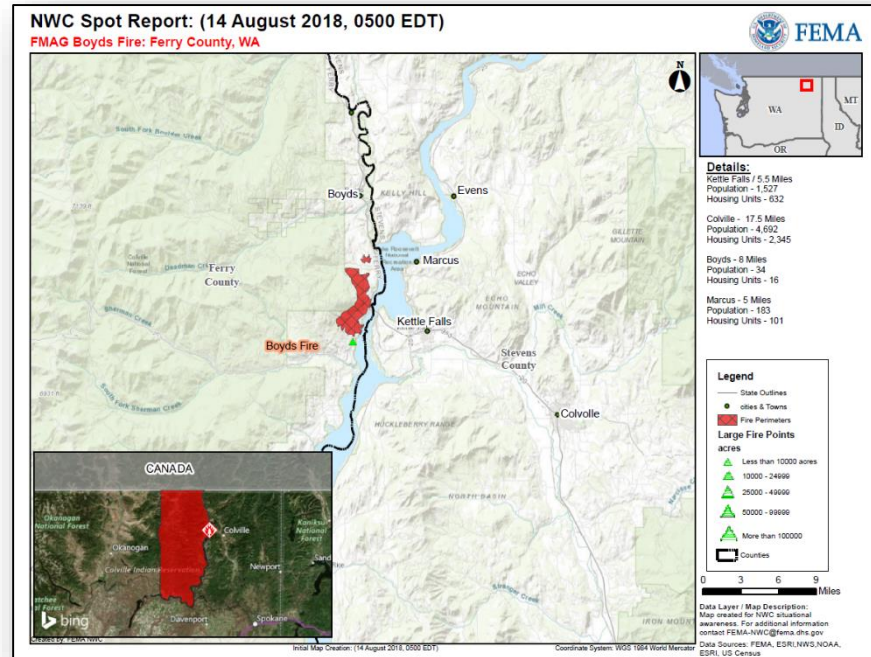
Fire Name (County)	FMAG Number	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Boyd's (Ferry)	5273-FM-WA Aug 13, 2018	3,000	0%	Mandatory	310 homes	0	0	0 / 0

Current Situation (at the time the FMAG was approved)

- Fire began on August 11, 2018 and is burning in and around the communities of Barneys Junction, Deadman Creek, Boyd, and Matson Creek (combined population 1,240)
- Threatening buildings, local, county, and state roads and bridges, local fire station, Avista Power Corporation and Ferry County Public Utility District, recreational areas, small local businesses, communications towers, power lines, Kettle Falls railroad tracks, and Highways 29 and 395
- 3,000 acres burned – 35% federal land, 65% state land
- Mandatory evacuations in effect for 210 homes; voluntary evacuations in effect for over 100 homes
- 1 shelter open with 41 occupants (ARC Midnight Shelter Count as of 4:45 am EDT August 13)

Response

- WA EOC at Partial Activation
- Governor declared a state of emergency for the entire state on July 31 due to wildfire activity
- FEMA Region X at Steady State but continues to monitor



Wildfire Summary



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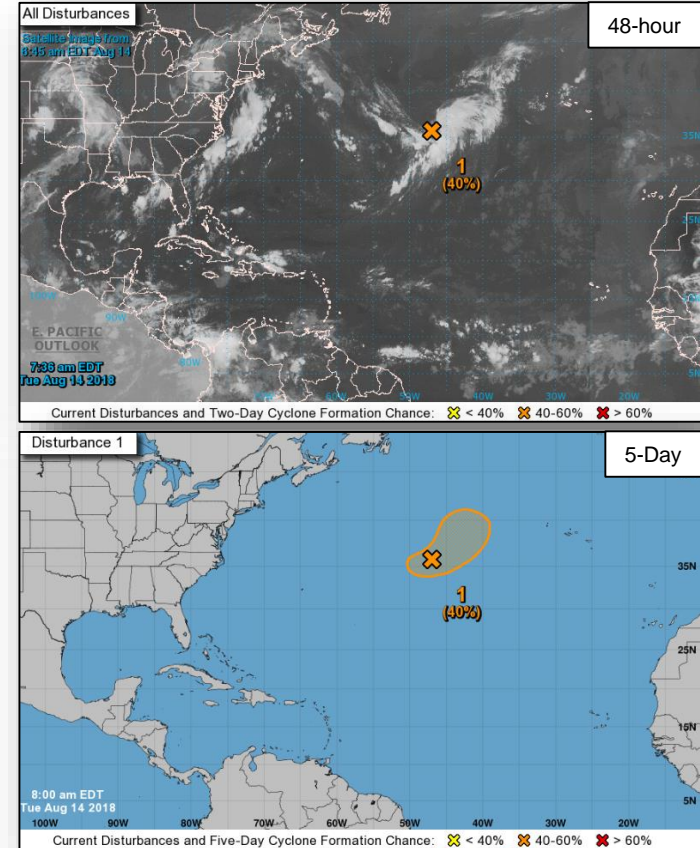
Fire Name (County)	FMAG Number	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
California (3)								
Carr (Shasta/Trinity)	4382-DR-CA	206,816 (+15,605)	63% (+4%)	Mandatory	113 (111 homes)	282 (193 homes)	1,599 (1,077 homes)	7 / 1
Mendocino Complex (Mendocino/Lake)	5262-FM-CA	344,890 (+13,491)	68% (-2%)	Mandatory	1,025 (1,000 homes)	36 (13 homes)	265 (147 homes)	1 (+1) / 2
Holy Fire (Riverside)	5268-FM-CA	22,986 (+272)	59% (+18%)	Mandatory	1,210 (1,060 homes)	18 (10 homes)	24 (18 homes)	0 / 6
Washington (3)								
Hawk - FINAL (Yakima)	5269-FM-WA	1,500 (+800)	100%	Lifted	175 homes	0	3 (1 home)	0 / 0
Cougar Creek (Chelan)	5270-FM-WA	29,723 (+4,504)	5%	Mandatory	300 homes	0	0	0 / 1
Grass Valley (Douglas & Grant)	5271-FM-WA	74,835	40% (+29)	Mandatory	300 (150 homes)	1 home	20 (0 homes)	0 / 1
South Dakota (1)								
Vineyard (Fall River)	5272-FM-SD	560 (+310)	40% (+35)	Mandatory	180 (75 homes)	0	1 (0 homes)	0 / 0

Tropical Outlook – Atlantic



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

- Non-tropical system located several hundred miles south of Cape Race, Newfoundland
- Formation chance through 48 hours: Medium (40%)
- Formation chance through 5 days: Medium (40%)



Tropical Outlook – Eastern Pacific

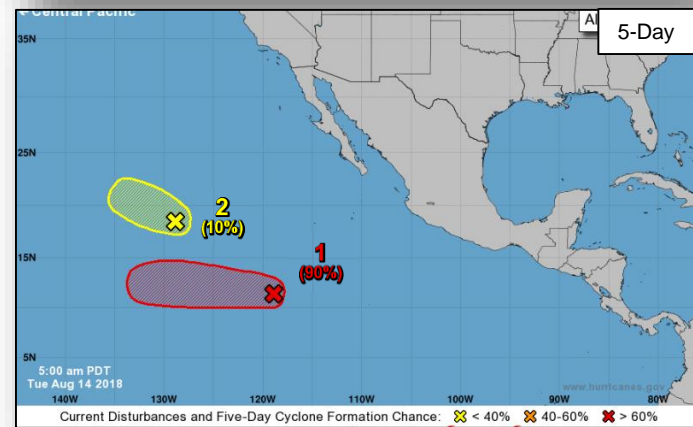
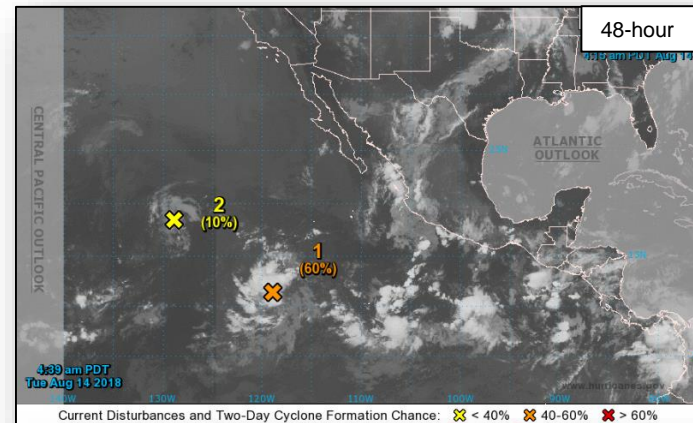


Disturbance 1 (as of 8:00 a.m. EDT)

- Located 1000 miles SW of the southern tip of Baja California peninsula
- Moving W at 10-15 mph
- Formation chance through 48 hours: Medium (60%)
- Formation chance through 5 days: High (90%)

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

- Located 1,250 miles WSW of the southern tip of Baja California peninsula
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)



Tropical Outlook – Central Pacific

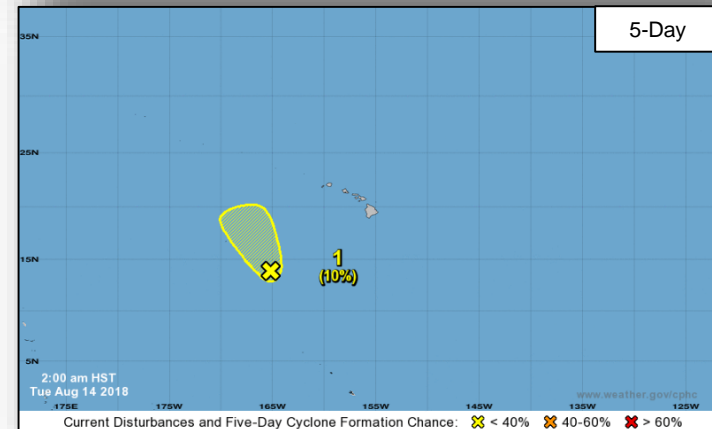
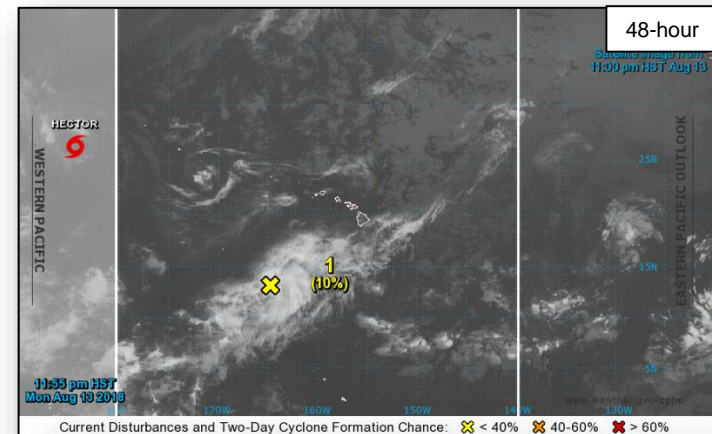


Disturbance 1 (as of 8:00 a.m. EDT)

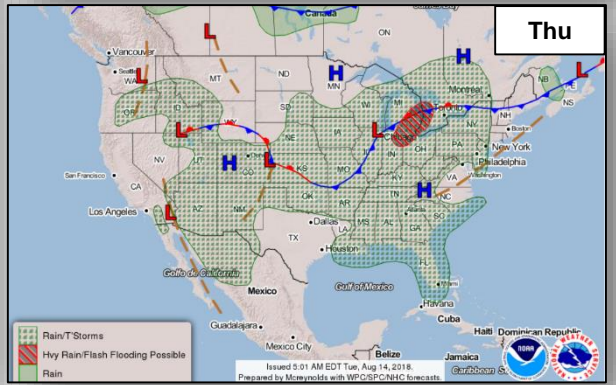
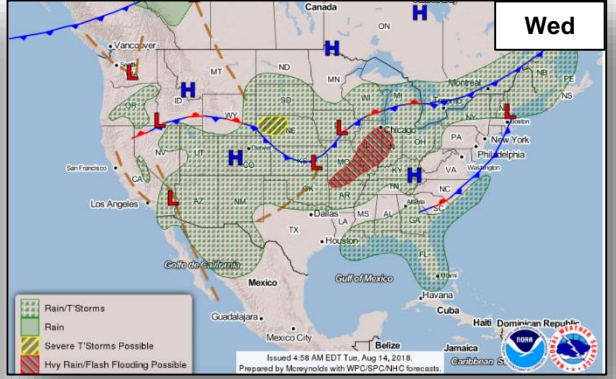
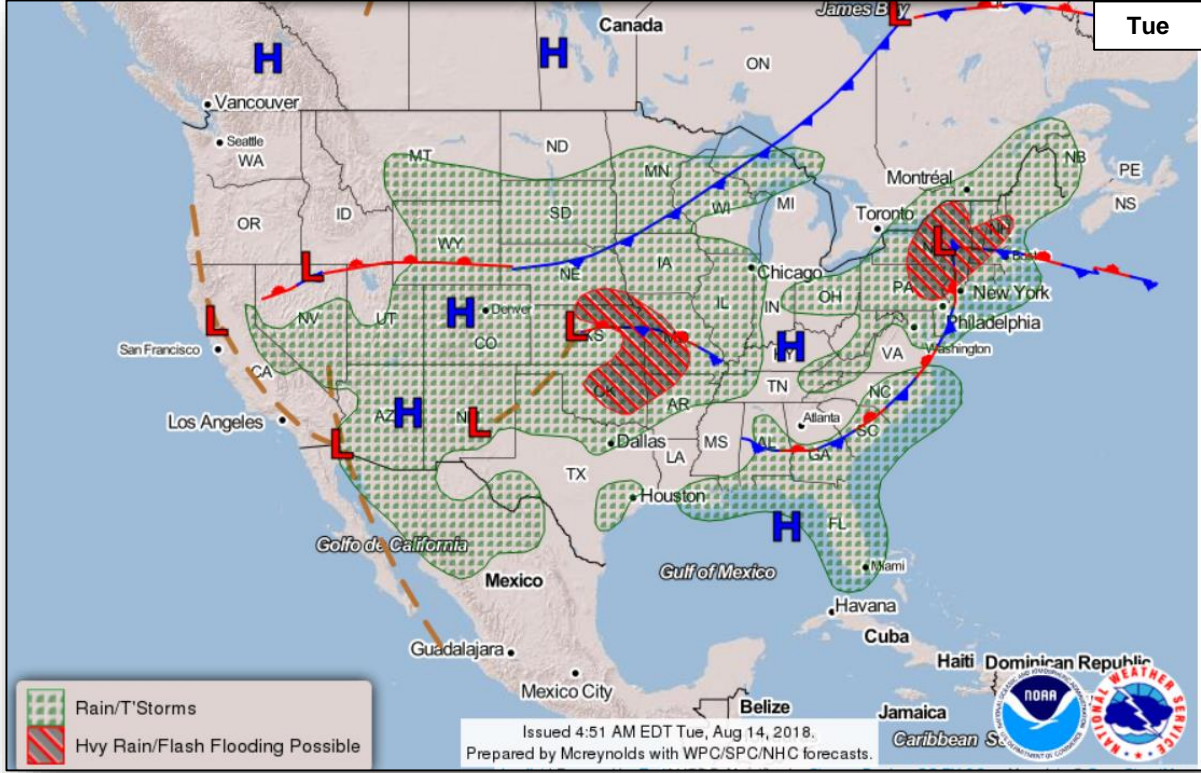
- Located 675 miles SW of Lihue, Hawaii
- Moving NW
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

Tropical Storm Hector – FINAL

- Hector has moved into the Western Pacific basin
- Based on the current Advisory, Hector poses no further threat to U.S. interests



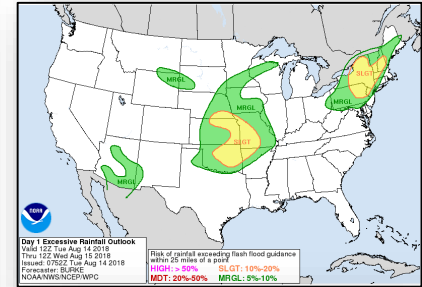
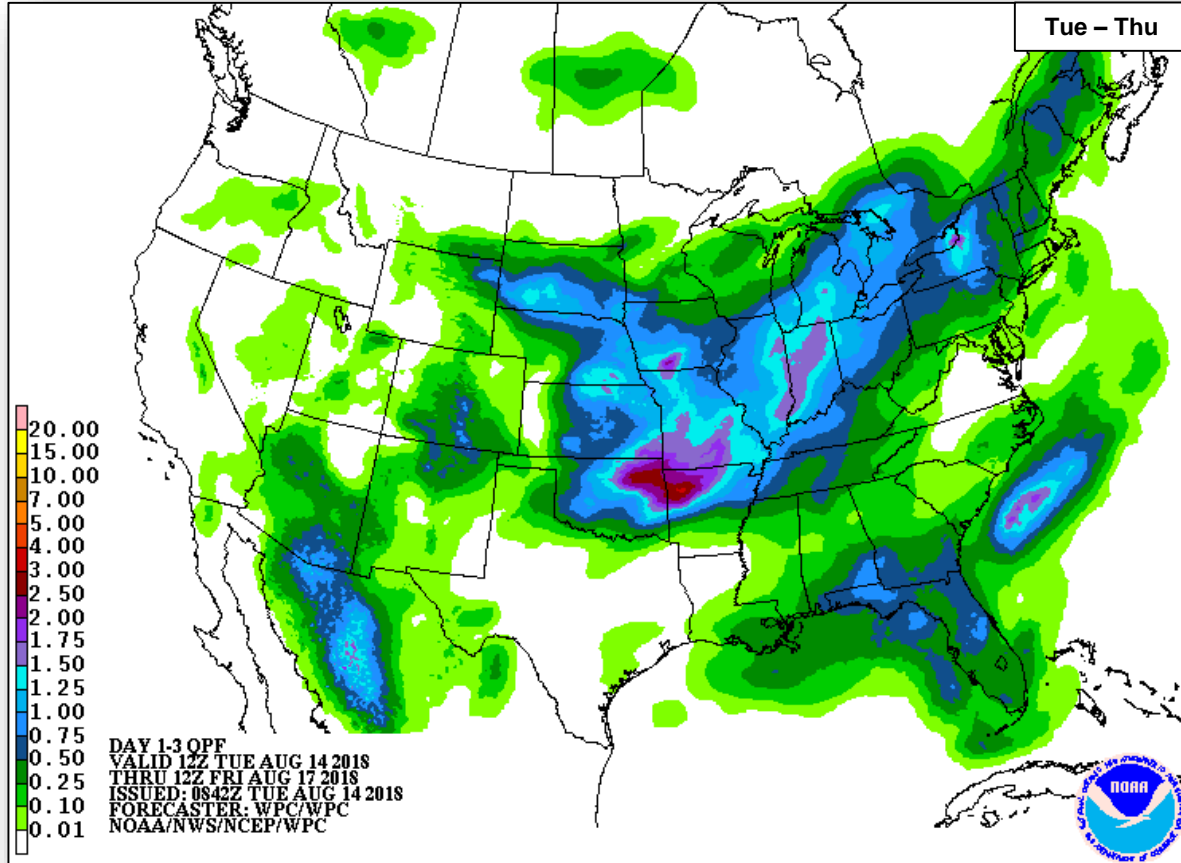
National Weather Forecast



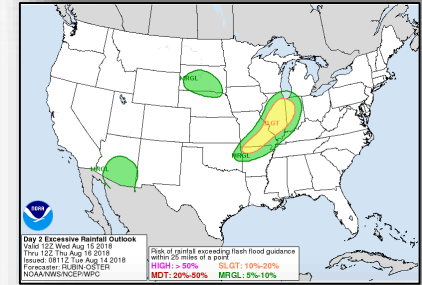
Precipitation / Excessive Rainfall Forecast



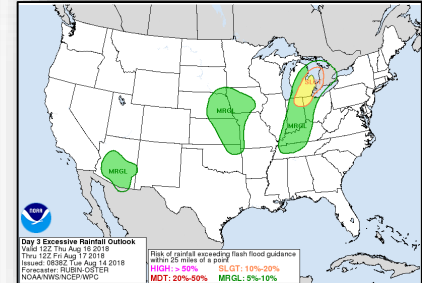
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Tue



Wed

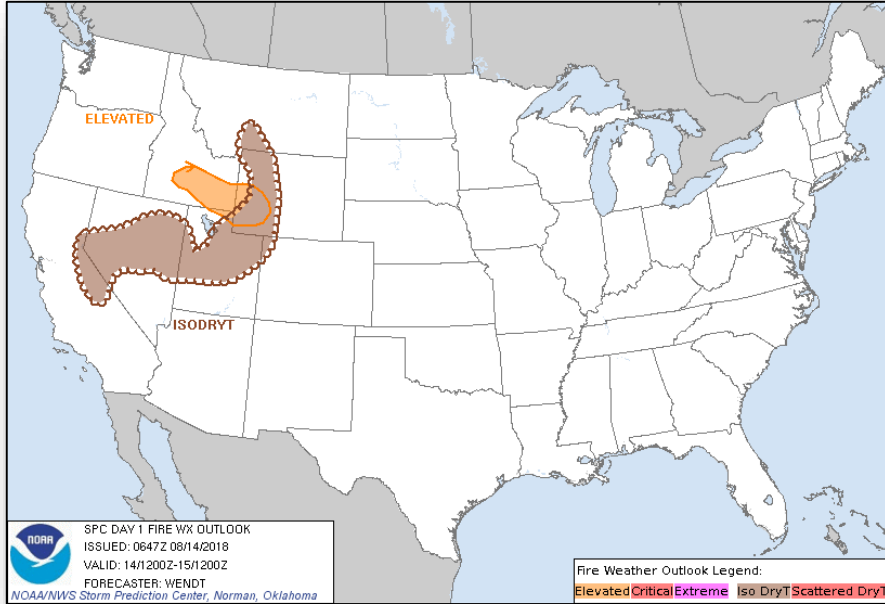


Thu

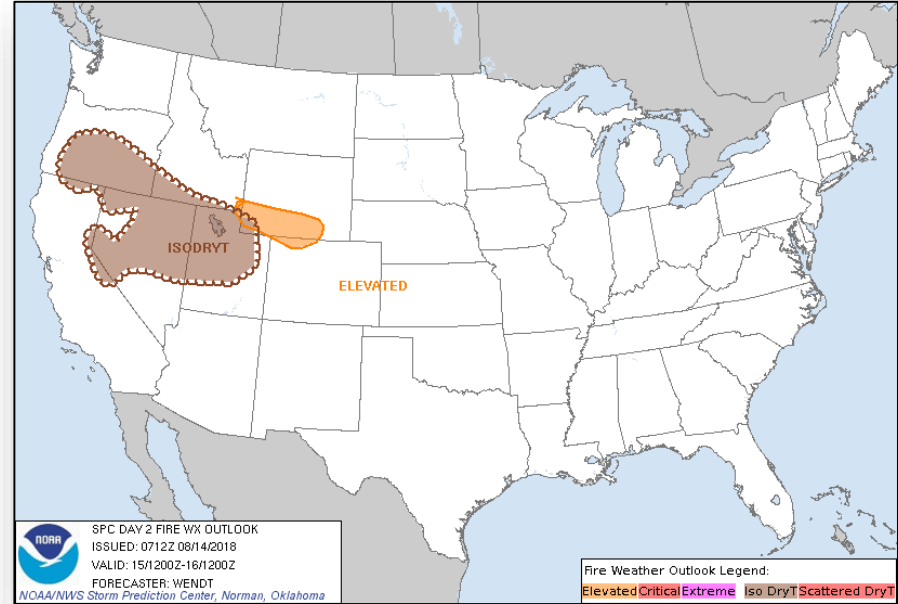
Fire Weather Outlook



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Tuesday

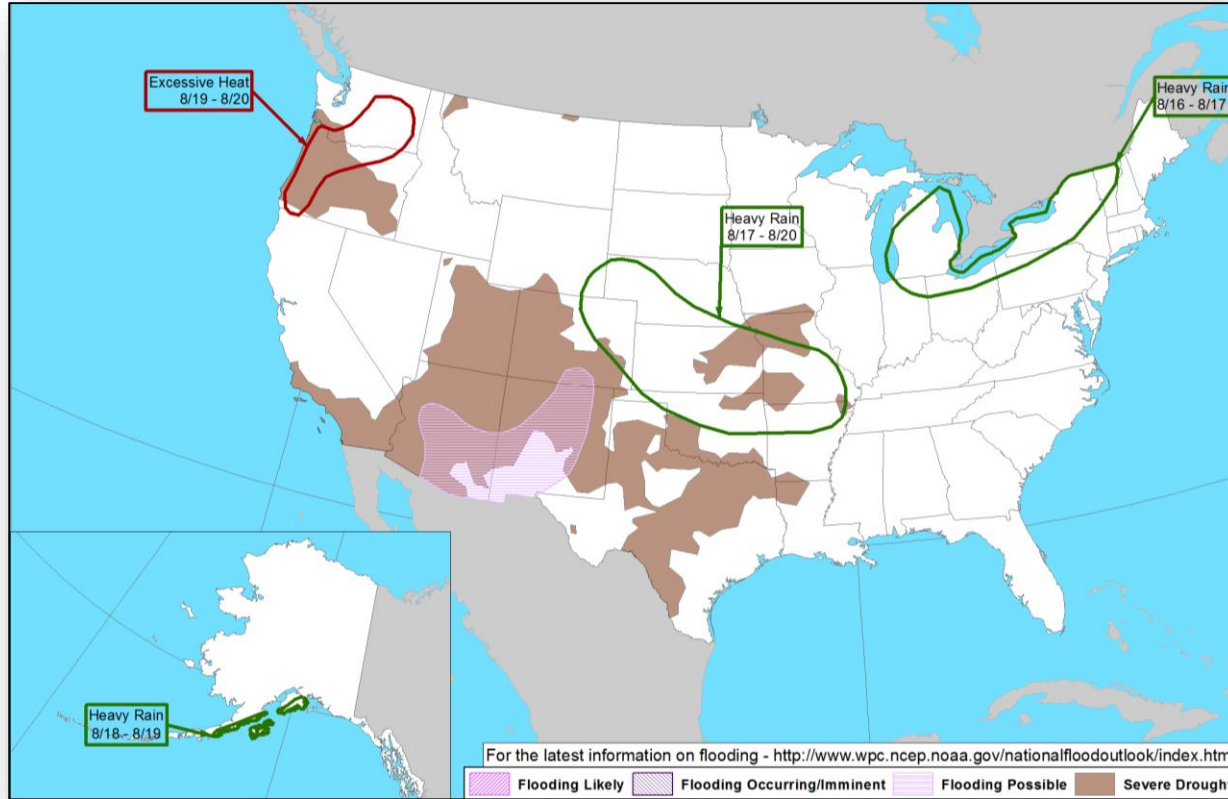


Wednesday

Hazards Outlook – Aug 16-20



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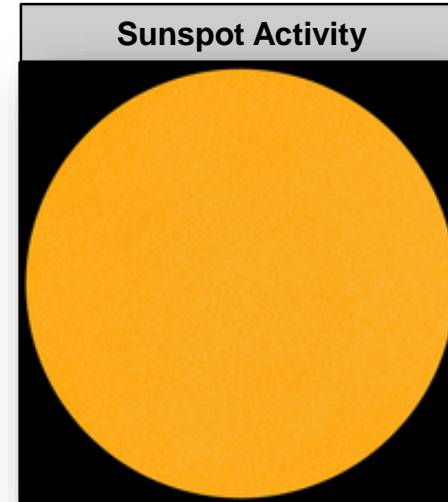
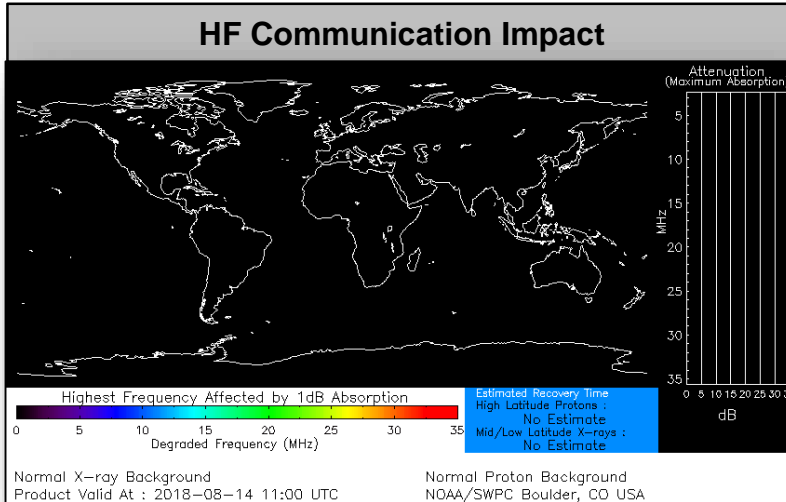
Space Weather



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

For further information on NOAA Space Weather Scales refer to: <http://www.swpc.noaa.gov/noaa-scales-explanation>

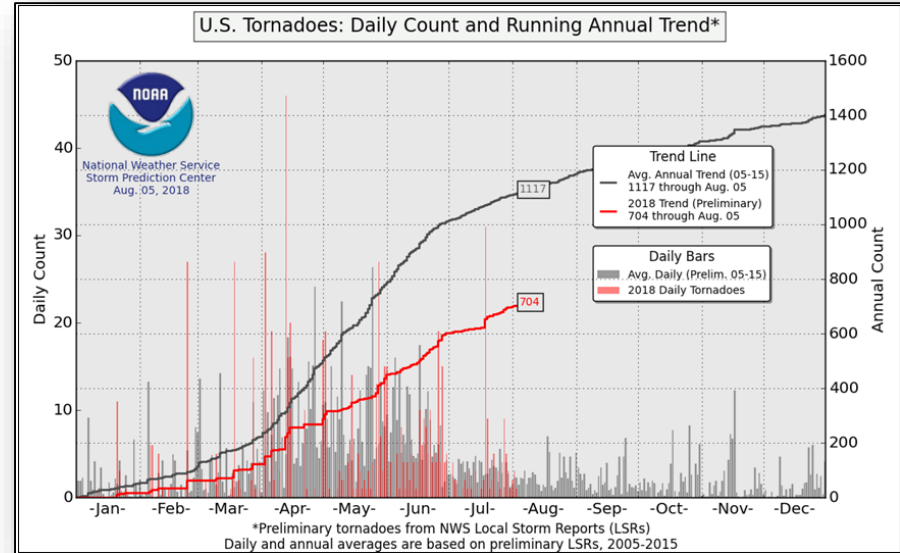


Severe Weather Seasonal Update



Severe Weather Seasonal Update:

- Thus far, severe weather has been fairly quiet in comparison to expected annual trends
- By this time of year, preliminary tornado counts of ~ 1,100 are expected; however, severe weather activity so far this year has produced well below average tornadic activity (at close to ~ 700 preliminary tornadoes, or ~ 400 preliminary tornadoes below average)
- The preliminary tornado count now is trending more toward the minimum (less than the 25th percentile) annual average counts
- An early summer weather pattern superseded the typical spring weather pattern that produces the majority of significant severe weather threats
- Threat intensity has been lower overall, with below average higher end threats occurring
- There were also some higher end severe weather threats that occurred in portions of the country that don't tend to experience them as much
- A below average peak season does not necessarily have an impact on potential severe weather activity for the remainder of the year; shorter term weather pattern evolution will mostly contribute to severe weather occurrence/intensity



Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
VII	IA	Severe Storms and Tornado July 19, 2018	IA	2	0	8/13 – TBD
			PA	5	5	8/7 – 8/9

Disaster Requests & Declarations



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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
11	IA	PA	HM	Date Requested	0	0
SD – DR Severe Storms and Flooding		X	X	June 14, 2018		
MT – DR Flooding		X	X	June 18, 2018		
AK – DR Flooding		X	X	June 28, 2018		
LA – DR Flooding		X	X	June 29, 2018		
CT – DR Severe Storm, Tornado, & Straight-line Winds	X	X	X	July 9, 2018		
Confederated Tribes of Colville Reservation – DR Flooding		X	X	July 27, 2018		
NC – DR Severe Storms, Flooding, Landslides, & Mudslides	X	X	X	July 30, 2018		
IA – DR Severe Storms, Tornadoes, Straight-line Winds, & Flooding	X	X	X	August 1, 2018		
MN (+3 Tribes)* – DR Severe Storms, Tornadoes, Straight-line Winds & Flooding		X	X	August 7, 2018		
Havasupai Tribe (AZ) – DR Severe Storms, Flooding, & Landslides		X	X	August 8, 2018		
NE – DR Severe Storms, Tornadoes, Straight-line Winds, & Flooding		X	X	August 8, 2018		

**Leech Lake Band of Ojibwe, Red Lake Nation, and White Earth Nation*

Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	11,664 ▼	4,082 ▼ 35%	4,105 ▲	3,477	EHP 10% (36/380); HM 23% (218/949); OPS 25% (62/250); PA 11% (192/1,828); SAF 19% (10/53); SEC 19% (19/101)
National IMATs* (3 Teams)	East 1: East 2: West:	B-2 Charlie B-48			
Regional IMATs (4 - 6 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 5 4 4			
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed			
US&R (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0 0			
MERS (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	36 34 (+1) 0 2 (-1)			
FCO (≤ 1 Type I)	Assigned: Available: PMC / NMC: Deployed:	33 15 (+2) 1 17 (-2)			
FDRC (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	14 6 1 7			

* **B-2 Status:** Assemble ≤ 2-hrs, On Site ≤ 18-hrs; **B-48 Status:** Assemble and deploy ≤ 48hrs; **Charlie Status:** No team assemble time requirement

FEMA Readiness – Activation Teams



Status		Activated Team	Activation Level	Activation Times	Reason / Comments
NWC (5 Teams)	Steady State				
NRCC (2 Teams)	Available				
HLT (1 Team)	Activated				
RWC / MOCs (10 Regions)	Steady State				
RRCCs (10 Regions)	Available				

Backup Regions: **IV, V, & VIII**

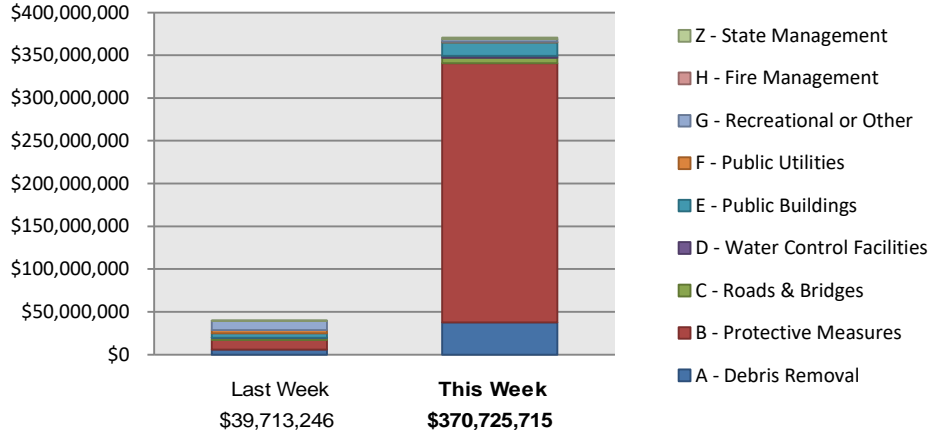
Public Assistance Grant Program



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PA Project Worksheets Obligated in past week, as of 08/13/18 at 1500 EDT										
PA Category	Emergency Work		Permanent Work				H - Fire Management	Z - State Management	Total	
	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities				G - Recreational or Other
Number Of PWs Obligated	55	95	42	9	92	19	26	0	15	353
Federal Share Obligated	\$37,540,677.63	\$303,189,898.60	\$6,406,306.49	\$2,309,923.06	\$15,428,725.75	\$789,854.67	\$3,191,231.73	\$0.00	\$1,869,097.06	\$370,725,714.99

Public Assistance Obligated per Category In the Past 2 Weeks – 07/23/2018 through 08/6/2018



This weeks PA Highlights

- In 4339-PR:
 - \$32 Million obligated for Category A – Debris Removal
 - \$277 Million obligated for Category B – Protective Measures
- In 4340-VI:
 - \$17.8 Million obligated for Category B – Protective Measures

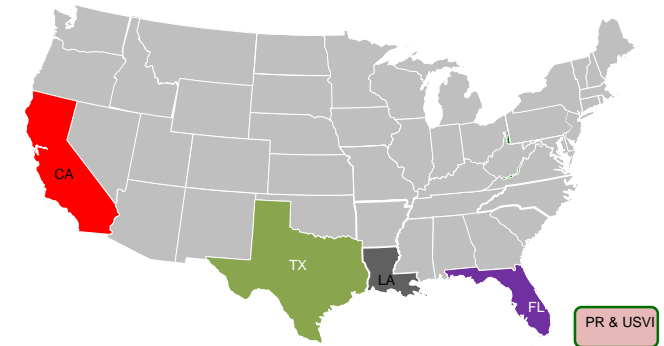
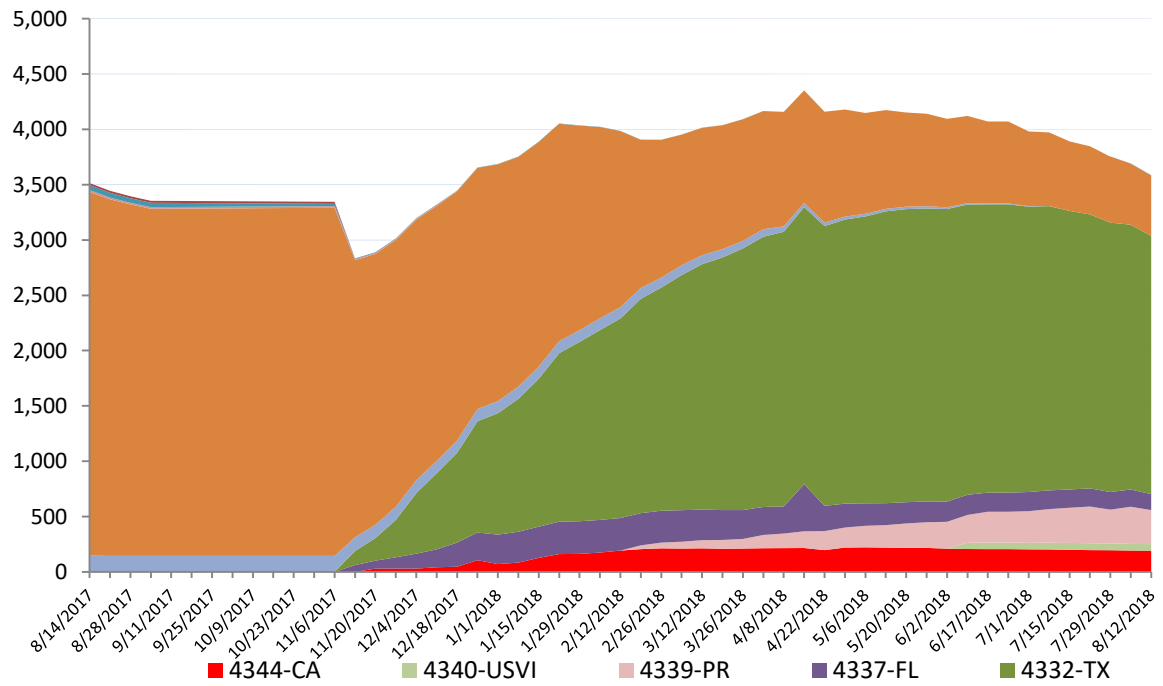
Direct Housing



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Total Households in FEMA Direct Housing per State
Past Year per Week, 8/14/2017 – 8/12/2018
 There are currently **3,583** Households Occupying **3,583** Temporary Units

DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4277-LA	8/14/2016	2/14/2018	546 (-5)
4332-TX	8/25/2017	2/25/2018	2,334 (-59)
4337-FL	9/10/2017	3/10/2018	144 (-12)
4339-PR	9/10/2017	3/20/2019	308 (-28)
4340-USVI	9/10/2017	3/20/2019	59 (-1)
4344-CA	10/10/2017	4/10/2018	192 (-1)



States with Currently Occupied Units

Individual Assistance Activity



FEMA

Individuals and Households Program Activity As Of: 8/13/18					
	In Past 7 Days		Cumulative		
	Applicants Approved	Amount Approved	Applicants Approved	Amount Approved	
4365-HI Declared 05-08-2018 End Of Reg Period 08-27-2018					
Housing Assistance	7	\$40,386.71	192	\$1,189,350.60	
Other Needs Assistance	4	\$9,638.91	95	\$248,393.35	
Total IHP		\$50,025.62		\$1,437,743.95	
Average IHP				\$6,092	
Total Max Grants				3	
4366-HI Declared 05-11-2018 End Of Reg Period 09-12-2018					
Housing Assistance	66	\$282,085.18	781	\$6,043,171.25	
Other Needs Assistance	14	\$48,889.33	78	\$302,140.71	
Total IHP		\$330,974.51		\$6,345,311.96	
Average IHP				\$7,961	
Total Max Grants				135	
4377-TX Declared 07-06-2018 End Of Reg Period 09-04-2018					
Housing Assistance	269	\$1,049,143.42	3,482	\$20,925,387.65	
Other Needs Assistance	359	\$900,751.20	1,984	\$4,609,641.49	
Total IHP		\$1,949,894.62		\$25,535,029.14	
Average IHP				\$6,147	
Total Max Grants				2	
4382-CA Declared 08-04-2018 End Of Reg Period 10-03-2018					
Housing Assistance	51	\$221,965.00	51	\$221,965.00	
Other Needs Assistance	9	\$84,753.73	9	\$84,753.73	
Total IHP		\$306,718.73		\$306,718.73	
Average IHP				\$6,014	
Total Max Grants				30	
14 Declarations IHP Programmatically Open - Closed Registration *					
Housing Assistance	750	\$2,965,791.91			
Other Needs Assistance	440	\$670,671.39			
Total IHP		\$3,636,463.30			
Total IHP Approved in Past Week					
		\$6,274,076.78			

**IHP Approved per Category in the Past 2 Weeks
07/30/2018 through 08/13/2018**





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FEMA's mission is helping people before, during, and after disasters.