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, August 15, 2018 8:30 a.m. EDT

Significant Activity – Aug 14-15



Significant Events: Western Wildfires

Tropical Activity:

- Atlantic Subtropical Depression Five
- Eastern Pacific Tropical Depression Fourteen-E
- Central Pacific Disturbance 1: Low (20%)
- Western Pacific Invest 99W: High

Significant Weather:

- Severe thunderstorms possible Central/Northern Plains
- Flash flooding possible Central/Southern Plains; Southern Plains to Ohio Valley
- Elevated fire weather ID, UT, WY & CO
- Isolated dry thunderstorms Central Great Basin to Northern Intermountain
- Red Flag Warnings CA, NV, OR & ID

Declaration Activity: None

Wildfire Summary



Fire Name	FMAG	Acres	Percent	Evacuations		Structures		Fatalities /		
(County)	Number	Burned	Contained	(Residents)	Threatened	Damaged	Destroyed	Injuries		
	California (3)									
Carr (Shasta/Trinity)	4382-DR-CA	211,019 (+4,203)	65% (+2%)	Mandatory (84)	44 (-69) (42 homes)	282 (193 homes)	1,599 (1,077 homes)	7/1		
Mendocino Complex (Mendocino/Lake)	5262-FM-CA	354,910 (+10,020)	64% (-4%)	Mandatory (29,988)	1,025 (1,000 homes)	36 (13 homes)	265 (147 homes)	1/2		
Holy Fire (Riverside)	5268-FM-CA	22,986	65% (+5%)	Mandatory (500)	1,210 (1,060 homes)	18 (10 homes)	24 (18 homes)	0 / 7 (+1)		
			'	Washington (3)	•					
Cougar Creek (Chelan)	5270-FM-WA	31,608 (+1,885)	10% (+5%)	Mandatory (705)	300 homes	0	0	0 / 2 (+1)		
Grass Valley (Douglas & Grant) FINAL	5271-FM-WA	75,573 (+738)	87% (+47)	Voluntary (100)	300 (150 homes)	1 home	20 (0 homes)	0/1		
Boyds (Ferry)	5273-FM-WA	2,950 (-50)	0%	Mandatory (210)	381 (+71) (380 homes)	0	4 (+4) (3 homes)	0 / 1 (+1)		
	South Dakota (1)									
Vineyard (Fall River) FINAL	5272-FM-SD	560	55% (+15)	Lifted	0 (-180)	0	1 (0 homes)	0 / 2 (+2)		

FMAG Requests and Declarations



Action (since last report)			Total	FMAG No.	and State	
Requests DENIE	D		0			
Requests APPROVED			1	FEMA-5273-FM; Washington		
		Аррі	roved FMAG	Data		
Fiscal Year	Current FYTD	MTD	Monthly Average*	Cumulative Acres Burned FYTD	Cumulative Denied FMAGs FYTD	
2018	59	9 (+1)	11.3	817,838 (+3,000)	7	
Fiscal Year	Total Previous FY	Yearly A	verage**	Total Acres Burned Previous Fiscal Year	Total Denied FMAGs Previous Fiscal Year	
2017	60	37	7.7	870,016	16	

Reflects the three year average for current month

^{**} Reflects three year total average

Kīlauea Eruption – Hawai'i County, HI



The Kilauea Volcano has remained quiet for over a week

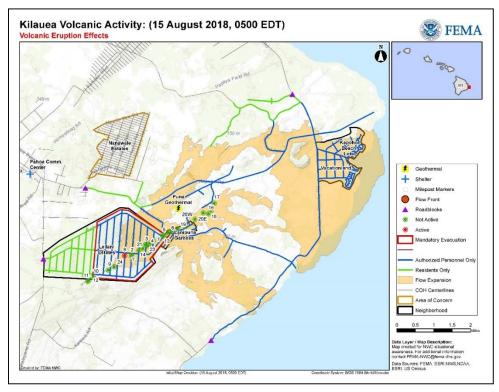
No lava is flowing in the lower East Rift Zone (LERZ) with the exception of a small, crusted-over pond of lava deep inside the fissure 8 cone and a few scattered ocean entries

It is too soon to tell if this change represents a temporary lull or the end of the LERZ eruption and/or summit collapse activity

Despite the eruptive pause, hazardous conditions remain in the LERZ and at the summit including:

- Fissure 8 still houses a small amount of magma, with the possibility of sending lava in new directions
- The new lava flow field is subject to collapse
- High levels of SO2 persist in some areas
- Tephra (Fragments of glassy lava) have accumulated that breaks down to small irritant particles that can be windborne
- · Additional rock falls can occur near the summit
- Strong aftershocks may continue for months

For current information see: HVO Status Report

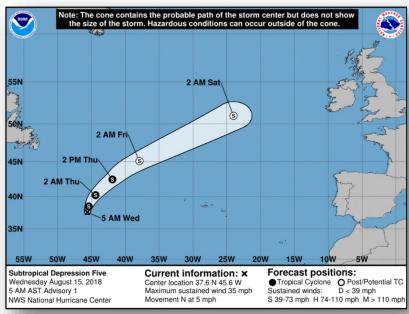


Tropical Outlook – Atlantic

Subtropical Depression Five (Advisory #1 as of 5:00 a.m. EDT)

- Located 1,015 miles W of the Azores
- Moving N at 5 mph
- Maximum sustained winds 35 mph
- Expected to become a subtropical storm later today



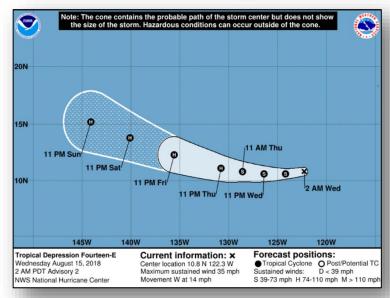


Tropical Outlook – Eastern Pacific



<u>Tropical Depression Fourteen-E</u> (Advisory #2 as of 5:00 a.m. EDT)

- Located 1,170 miles SW of the southern tip of Baja California peninsula
- Moving W at 14 mph
- Maximum sustained winds 35 mph
- Expected to become a tropical storm later today and a hurricane by late Thursday or Friday

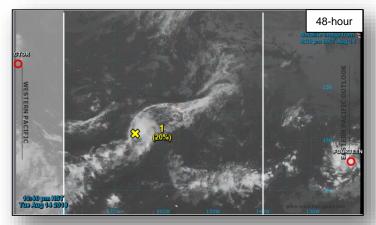


Tropical Outlook – Central Pacific



<u>Disturbance 1</u> (as of 2:00 a.m. EDT)

- Located 560 miles SW of Lihue, Hawaii
- Moving NW
- Upper level winds are expected to inhibit any significant development over the next few days
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (20%)



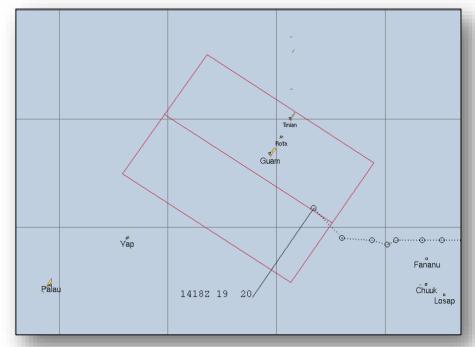


Tropical Outlook – Western Pacific



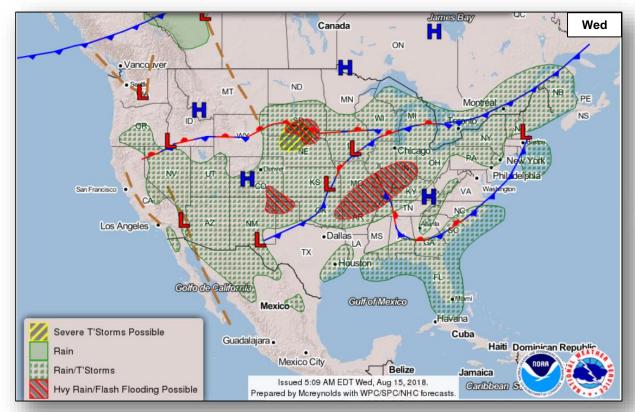
<u>Invest 99W</u> (as of 2:00 a.m. EDT)

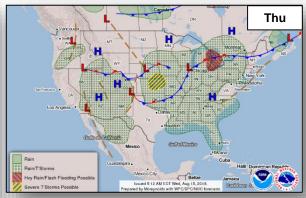
- Located 161 miles SSE of Andersen AFB, Guam
- Moving generally W
- Maximum sustained winds 21-28 mph
- Formation chance through 24 hours: High



National Weather Forecast



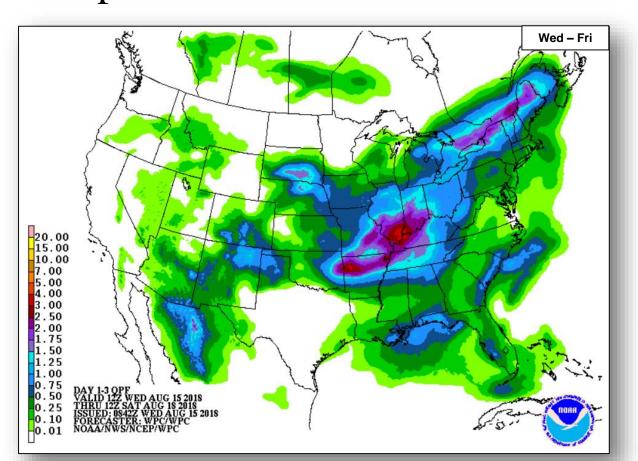






Precipitation / Excessive Rainfall Forecast











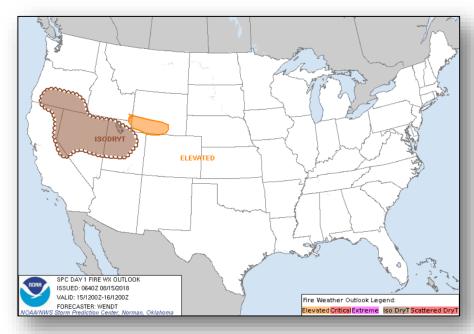
Thu

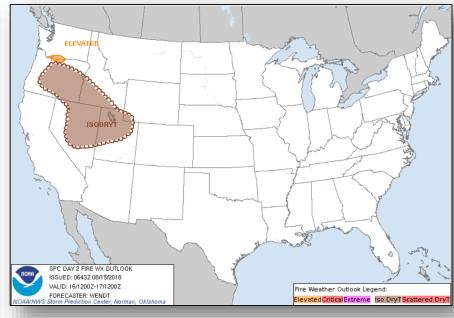


Fri

Fire Weather Outlook





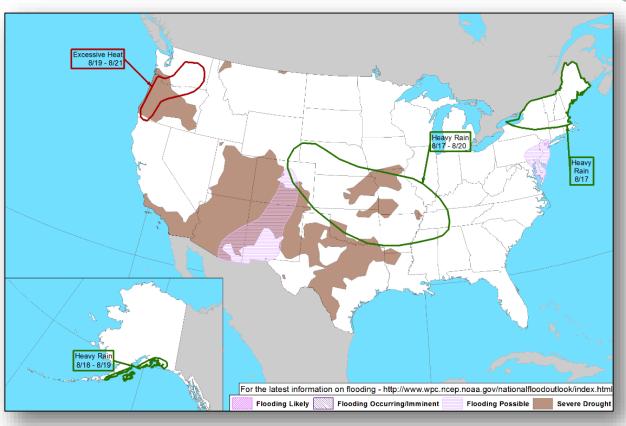


Wednesday

Thursday

Hazards Outlook – Aug 17-21



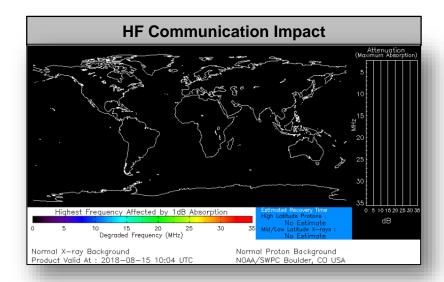


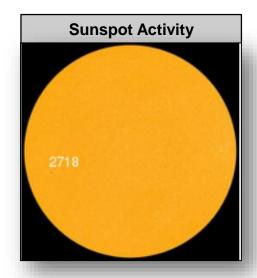
Space Weather



	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





Joint Preliminary Damage Assessments



Region		State /	Event	14 / D4	Number o	f Counties	Stort End
Reg	jion	Location	Event	IA / PA	Requested	Completed	Start – End
	11	IΛ	Severe Storms and Tornado	IA	2	0	8/13 – TBD
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	VII IA July 19, 2018		July 19, 2018	PA	5	5	8/7 – 8/9

Disaster Requests & Declarations



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

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	11,662	4,059 7 35%	4,154	3,449	EHP 8% (31/380); HM 22% (212/948); PA 11% (197/1,827); SAF 21% (11/53); SEC 17% (17/101)
National IMATs* (3 Teams)	East 1: East 2: West:	B-2 Charlie B-48	4351-DR-AK 4369-DR-AK FCO: Thomas J. Di VJFO: Anchorage,		4347-DR-XS 4375-DR-NE FCO: David G. Samaniego FCO: C. Johnson-Cage VJFO: Kansas City, MO FCO: David G. Samaniego Field Offices ★ JFOS: 15 DRs: 37 EMs: 0 David G. Samaniego FCO: David G. Samaniego FCO: Colist Neck, NJ FCO: David G. Samaniego
Regional IMATs (4 - 6 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 5 4 4	N.,	AL 2011	(Location) 4354-DR-ME* 4355-DR-NT* 4380-DR-VT 4380-DR-VT 4367-DR-ME
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed	4382-DR-CA FCO: William Rock JFO: TBD R-IX IMAT-2 (Sac FSA: Redding Mur ISB Team Alpha (i	ramento) nicipal Airport	4370-DR-NH 4371-DR-NH 4372-DR-MA 4379-DR-MA CO: James N. Russo JFO: Manchester, NH
US&R (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0 0	LNOs (CA EOC) MERS: Bothell (Re (Sacramento)	SOURCE STORY LOSS OF	*R-I IMAT (JFO) 4374-DR-MD 4376-DR-MD ROC: emily Breslin VJFO: Philadelphia, PA 4359-DR-WV
MERS (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	36 34 0 2	Hurricane Hector ISB Team Bravo (I ISB Team Charlie	Kona Airport)	4378-DR-WV FCD: Steven S. Ward JFD: Charleston, WV
FCO (≤ 1 Type I)	Assigned: Available: PMC / NMC: Deployed:	33 15 1 1	4365-DR-HI FCO: Dolph A. Die 4366-DR-HI* FCO: Benigno Beri	<u> </u>	4373-DR-OK 4373-DR-OK FCO: Traci L Brasher VIFO: Denton, TX 4378-DR-RX FCO: Horny S. Thomas JFO: Austin, TX FCO: Horny S. Thomas JFO: Anniston, AL FCO: Traci L Brasher VIFO: Denton, TX FCO: Allant L Jarvis JFO: Orlando, FL FCO: Gland L Jarvis JFO: Orlando, FL
FDRC (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	14 6 1 7	JFO: Honolulu, HI		4336-DR-PR 4339-DR-PR 4339-DR-PR FCO: Michael F. Byrne UVV FCO: William L. Vogel UVV FCO: William L. Vogel UVV FCO: VIIII Medical Control Cont

^{*} 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



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