



FEMA

Daily Operations Briefing

Sunday, August 25, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



FEMA

Significant Incidents or Threats:

- Tropical Cyclone Dorian
- Heavy Rain & Flash Flooding possible – Gulf coast and inland
- Critical Fire Weather – Northern Intermountain, Central Great Basin, and Central Rockies

Tropical Activity:

- Atlantic:
 - Tropical Cyclone Dorian
 - Disturbance 1 (Invest 98L): High (80%)
- Eastern Pacific:
 - Tropical Cyclone Ivo
 - Disturbance 1: Low (near 0%)
- Central Pacific: No activity affecting U.S. interests
- Western Pacific: No activity affecting U.S. interests

Declaration Activity:

- FMAG approved – Long Valley Fire, NV

Tropical Cyclone Dorian



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Situation

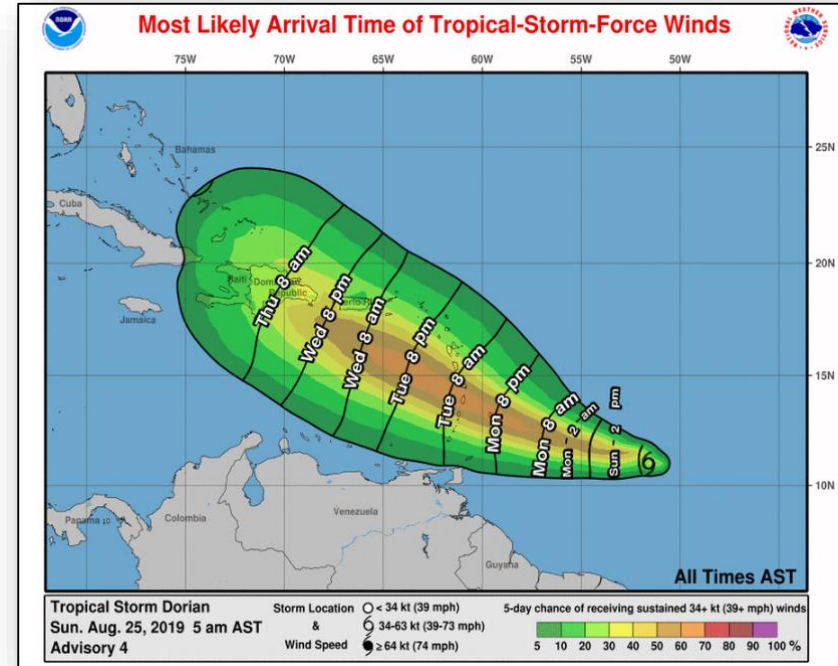
- Storm track may or may not approach PR/USVI
- Most likely arrival time of Tropical-Storm-Force Winds is forecast for Wednesday morning

Potential Impacts

- Too soon to accurately impact scope of impacts, if any
- Power outages and wind damage are possible

Preparations & Response

- Territorial EOCs are not activated; no requests for FEMA assistance and no unmet needs
- FEMA Region II is at an Enhanced Watch
- FEMA Region II IMAT deployed to St. Croix, USVI
- FEMA Logistics prepositioning Staging Area Teams for rapid response to any requests for assistance
- FEMA National Watch will continue to monitor and report



Current Disturbances & 5 Day Cyclone Formation: ✘ < 40% | ✘ 40-60% | ✘ > 60%
Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ● Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 Day 4-5
Watches: Hurricane Trop Stm
Warnings: Hurricane Trop Stm
Current wind extent: Hurricane Trop Stm

Tropical Outlook – Atlantic

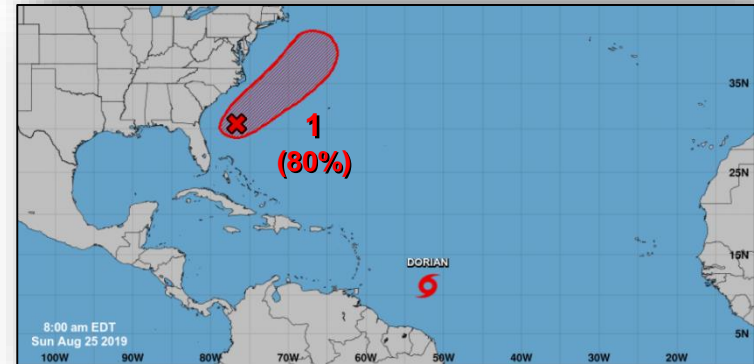


Tropical Storm Dorian (Advisory #4A as of 8:00 a.m. EDT)

- 1,000 miles ESE of PR / USVI
- Moving W at 13 mph
- Maximum sustained winds 40 mph
- Some strengthening forecast during the next 48 hours; could be near hurricane strength by Tuesday over the E Caribbean
- Tropical-storm-force winds out to 25 miles

Disturbance 1 (Invest 98L) (as of 8:00 a.m. EDT)

- Disorganized showers and thunderstorms
- Conditions conducive for gradual development
- Moving slowly NE well offshore of the Southeastern U.S.
- Formation chance through 48 hours: Medium (60%)
- Formation chance through 5 days: High (80%)



Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%
Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 | Day 4-5 | Watches: Hurricane | Trop Stm | Warnings: Hurricane | Trop Stm | Current wind extent: Hurricane | Trop Stm

Tropics – Eastern & Central Pacific



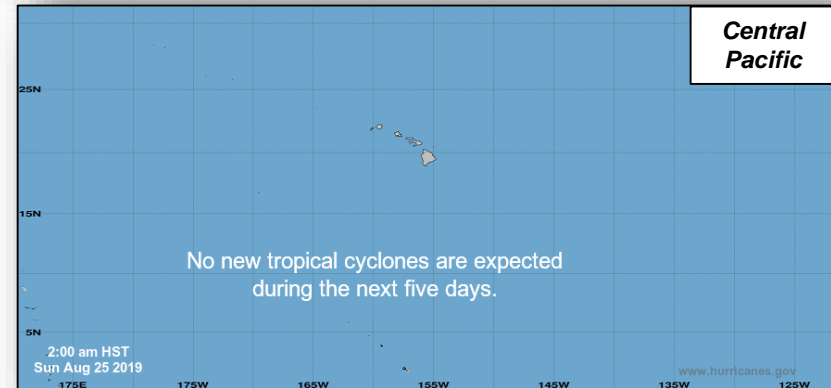
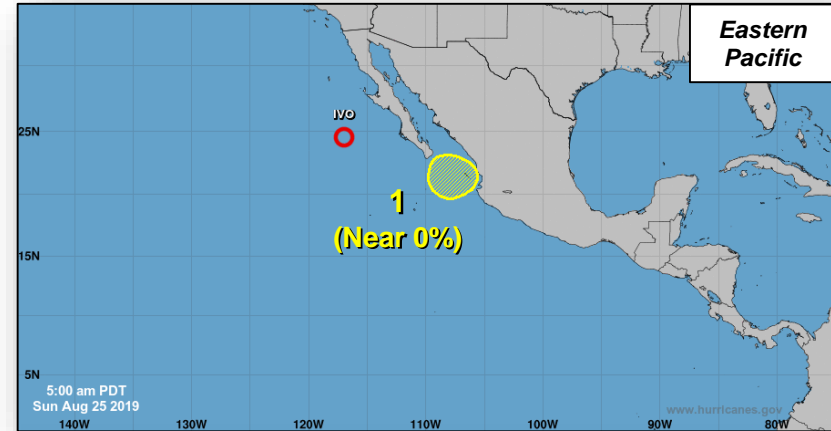
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Tropical Depression Ivo *(Advisory #17 as of 5:00 a.m. EDT)*

- SW of Mexico
- Expected to degenerate into a remnant low later today

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

- SW of Mexico
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (near 0%)



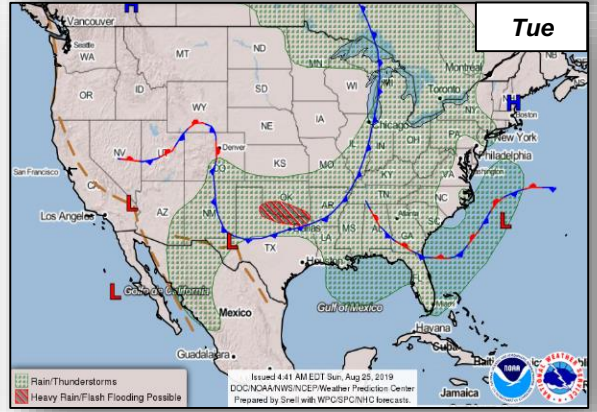
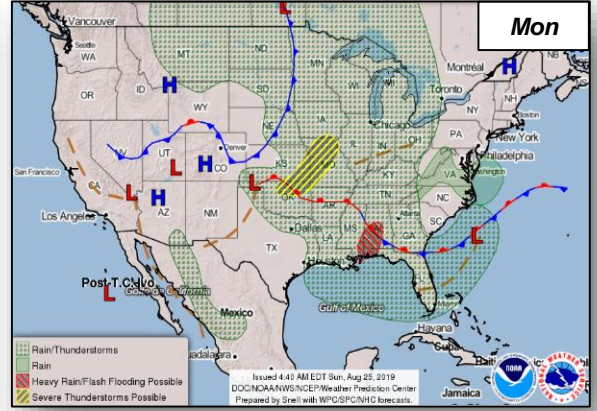
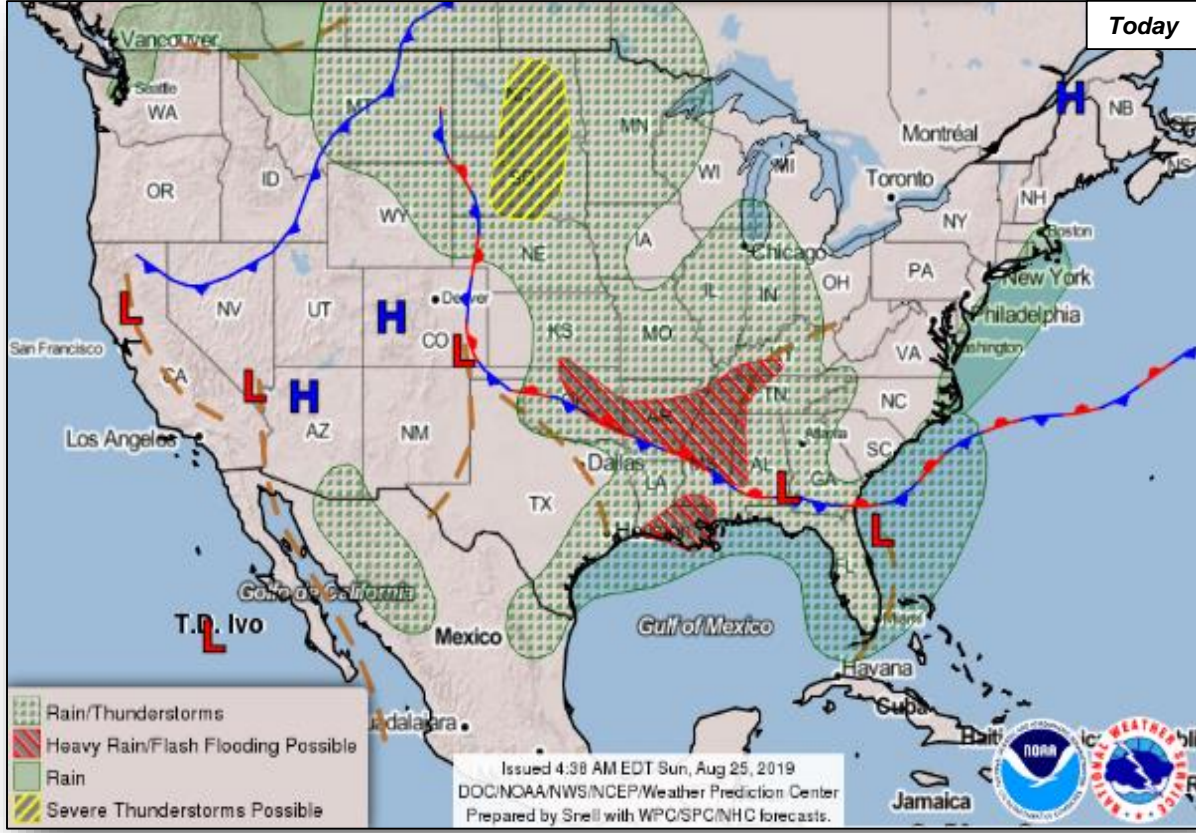
Current Disturbances & 5 Day Cyclone Formation: ✘ < 40% | ✘ 40-60% | ✘ > 60%
 Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ● Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 (dotted) | Day 4-5 (stippled)
 Watches: Hurricane (pink) | Trop Stm (yellow)
 Warnings: Hurricane (red) | Trop Stm (blue)
 Current wind extent: Hurricane (brown) | Trop Stm (orange)

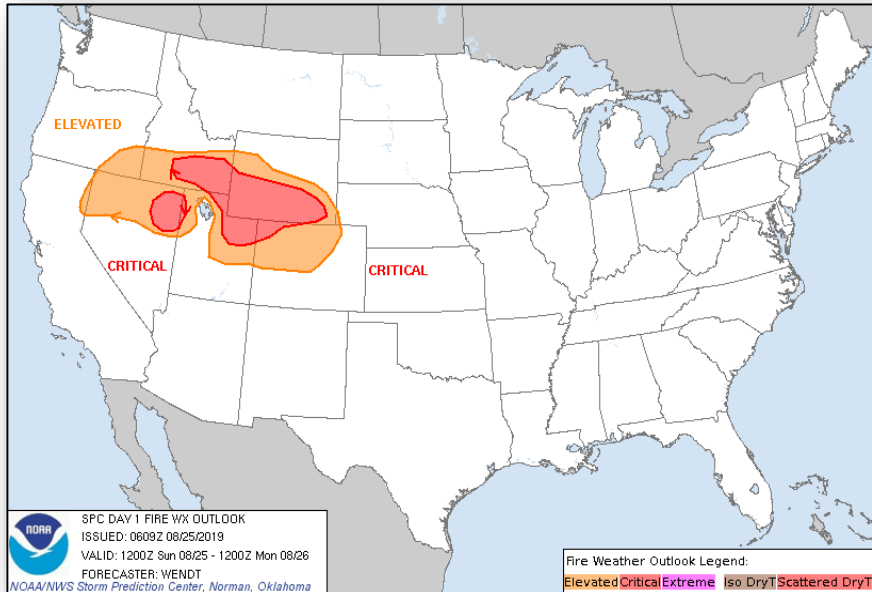
National Weather Forecast



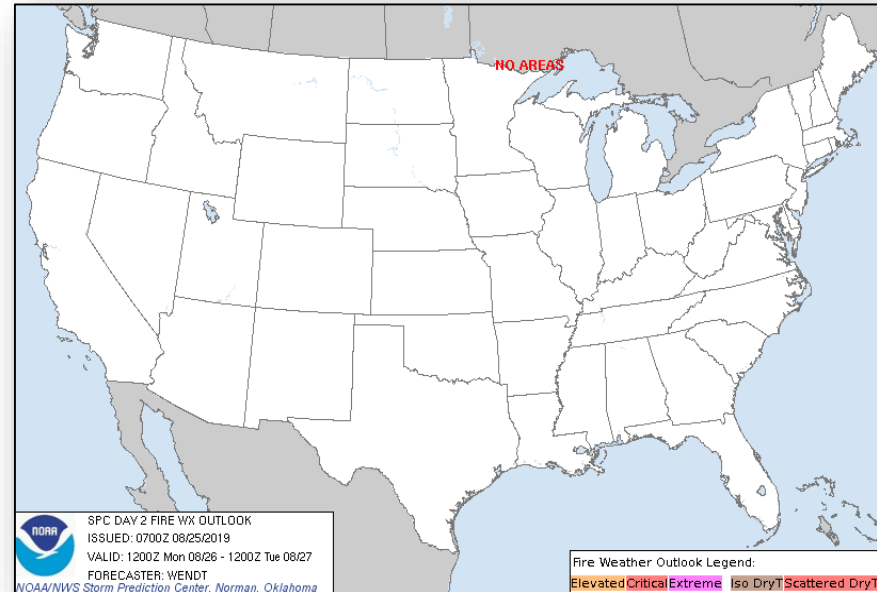
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Fire Weather Outlook

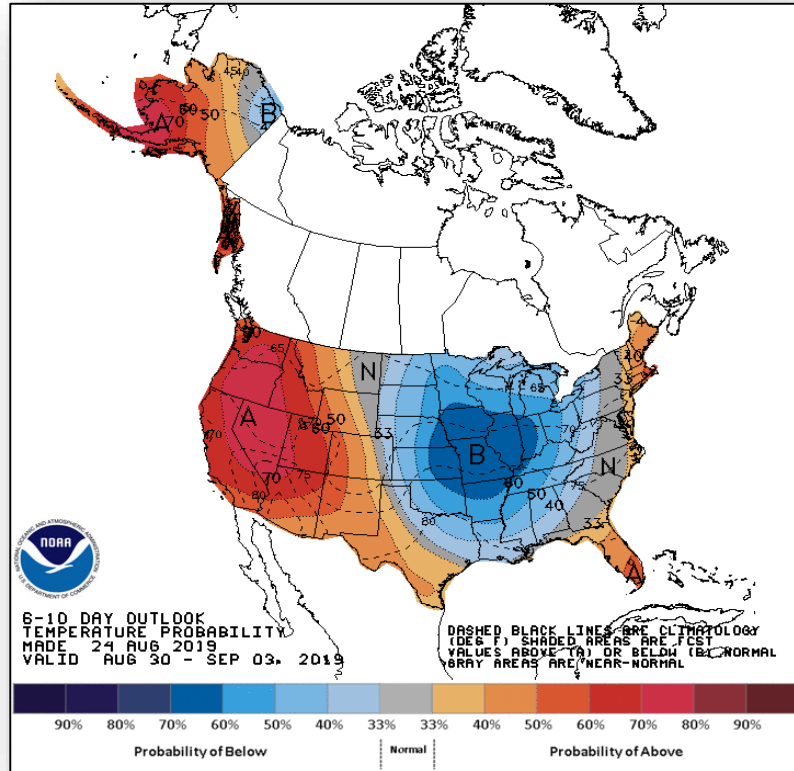


Today

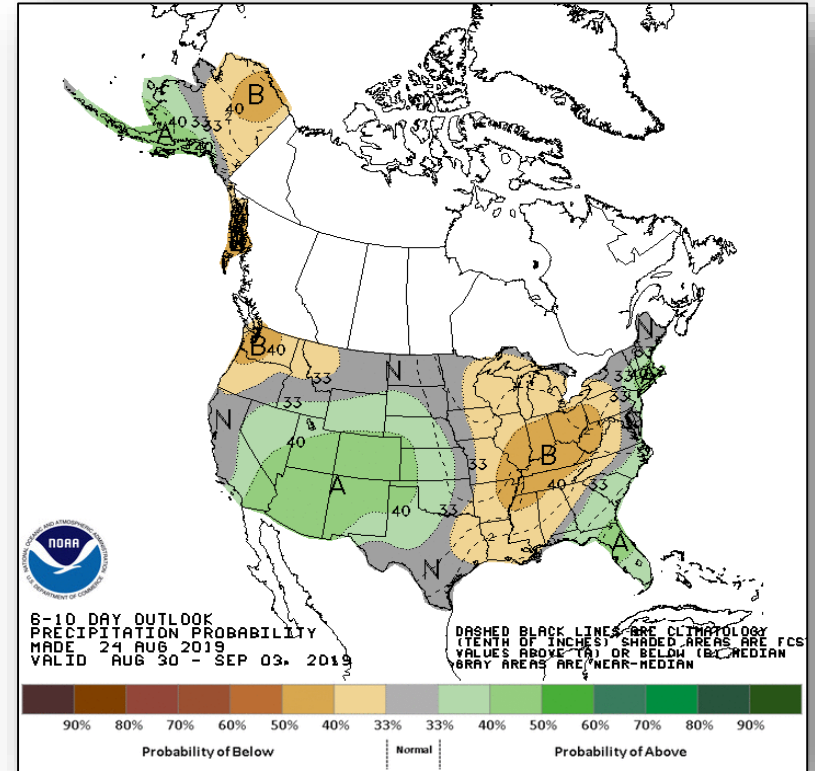


Tomorrow

Long Range Outlooks – Aug 30 – Sep 3



6-10 Day Temperature Probability



6-10 Day Precipitation Probability

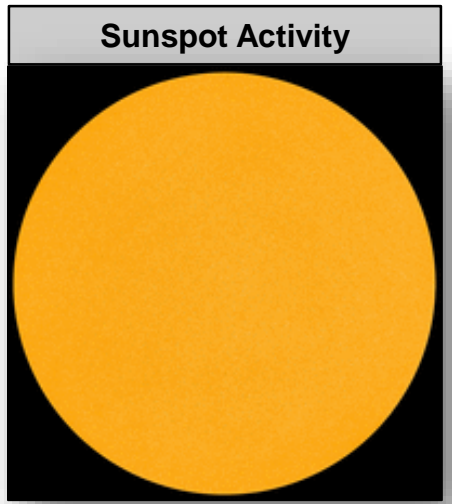
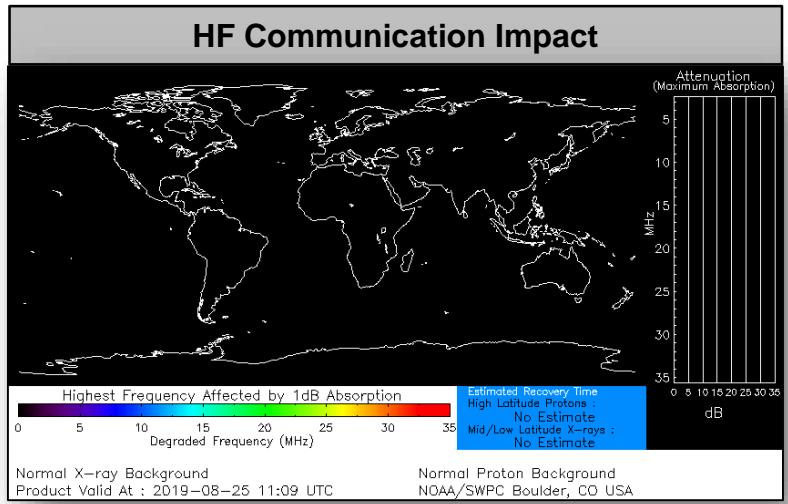
Space Weather



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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>



Long Valley Fire – NV



Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities Injuries
					Threatened	Damaged	Destroyed	
Long Valley Fire (Washoe County, NV)	XXXX	400	0%	None	50 homes	None	1	0 / 0

Evacuations: M = Mandatory / V = Voluntary

Situation

- Began Aug 24 and is burning in NV & CA
- Threatening several buildings, infrastructure, power distribution lines, and a watershed in the area

Response

- NV EOC at Normal Operations
- CA EOC is monitoring
- FMAG approved on Aug 24
- FEMA Region IX and NWC continue to monitor

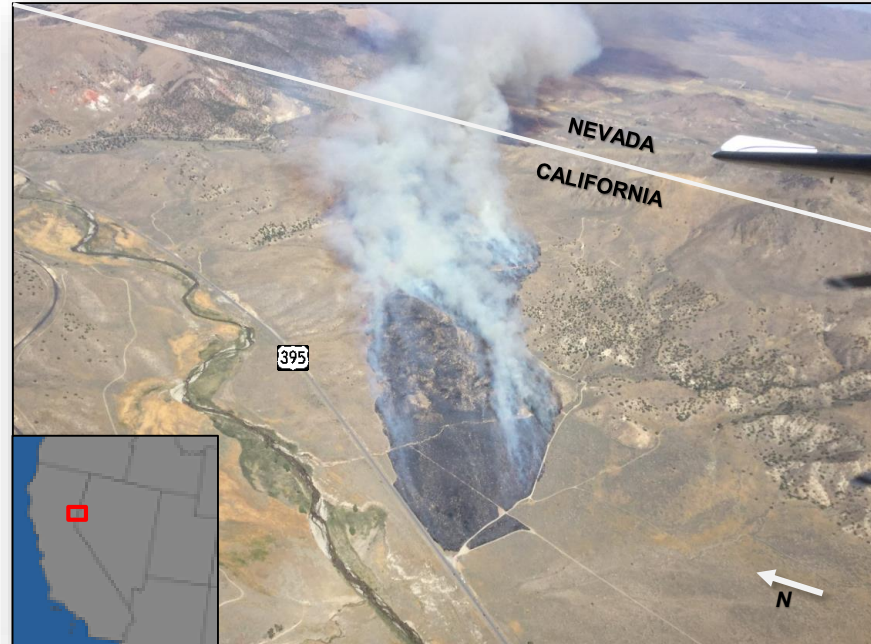


Photo courtesy of Truckee Meadows Fire Protection District
Map overlay created by FEMA NWC

Wildfire Summary



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Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities Injuries
					Threatened	Damaged	Destroyed	
McKinley Fire (Matanuska-Susitna, AK)	5287	3,365	28% (+17)	V: 2,056	1,028 homes	2	51	0 / 4 (+1)
Deshka Landing (Matanuska-Susitna, AK)	5290	1,543	25% (+5)	M: 0	47 homes	0	0	0 / 0
Long Valley Fire (Washoe County, NV)	XXXX	400	0%	None	50 homes	None	1	0 / 0

Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
VI	AR	Reassessment – Tropical Storm Barry Jun 19	IA	0	0	N/A
			PA	2	0	8/26 – TBD

Declaration Requests in Process – 5

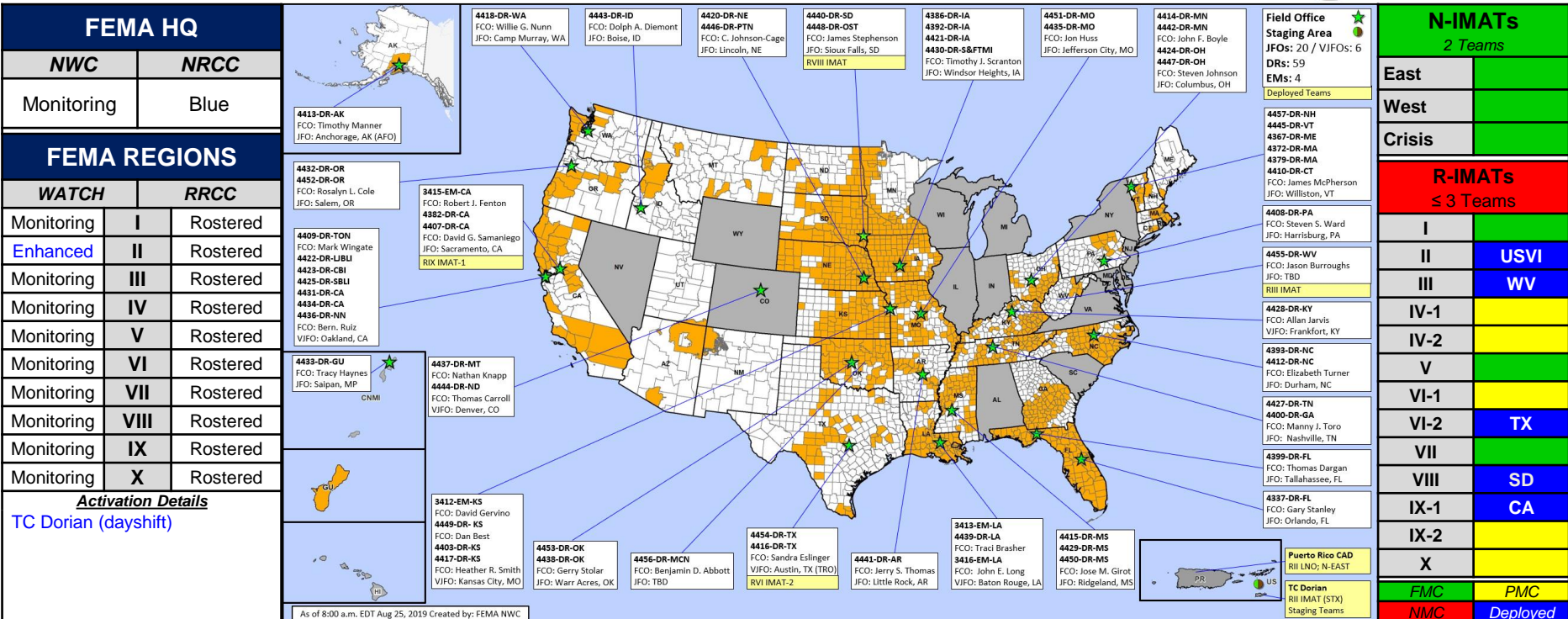
State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
LA – Tropical Storm Barry	DR		X	X	Aug 14
LA – Flooding	DR		X	X	Aug 15
AR – Severe Storms and Flooding	DR		X	X	Aug 15
WI – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		X	X	Aug 19
SD (+2 Tribes*) – Severe Storms, Tornadoes, and Flooding	DR		X	X	Aug 19

**Cheyenne River Reservation and the Lower Brule Indian Reservation*

FEMA Common Operating Picture



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Team:	US&R	MERS	FCOs	FDRCs	IM WORKFORCE
Status	(>66%)	(>66%)	(≤1 Type 1)	(≥3)	
Assigned:	28	36	38	12	13,734 ▲
Unavailable	0	0	2	1	4,252 ▲
Deployed:	0	0	34 (+1)	8	5,687 ▼
Available:	28	36	2 (-1)	3	3,795 / 28% ▲

IM CADRE AVAILABILITY SUMMARY
Cadres with 25% or Less Availability

EHP 8% (47/557); ER 21% (15/71); FL 9% (14/154); FM 22% (61/283); HM 16% (196/1,201); HR 18% (41/226); IT 21% (138/655); LOG 24% (324/1,338); PA-NEW 9% (243/2,634); PLAN 13% (52/408); SAF 10% (6/59); SEC 15% (19/125)



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