

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**

**Saturday, October 12, 2019**

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

# National Current Operations & Monitoring



## Significant Incidents or Threats:

- Saddleridge Fire – CA
- Critical fire weather – southern CA
- Red Flag Warnings – southern CA

## Tropical Activity:

- Atlantic: Subtropical storm Melissa; Disturbance 1: Low (20%); Disturbance 2: Low (30%)
- Eastern Pacific: Disturbance 1: High (90%); Disturbance 2: Low (10%); Disturbance 3: Medium (50%)
- Central Pacific: Disturbance 1: High (near 100%)
- Western Pacific: No activity affecting U.S. interests

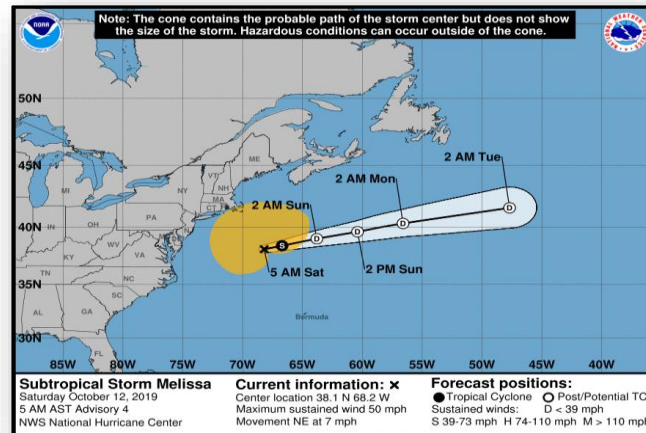
**Declaration Activity:** None

# Tropical Outlook – Atlantic



## Subtropical Storm Melissa (Advisory #4 as of 5:00 a.m. EDT)

- 235 miles SSE of Nantucket, MA
- Moving NE at 7 mph
- Maximum sustained winds 50 mph
- Expected to become a remnant low by tonight or early Sunday
- Hazards affecting land
  - Wind gusts to 40 mph possible over portions of Cape Cod, Martha's Vineyard and Nantucket
  - Minor to moderate coastal flooding along some portions of the Mid-Atlantic and southeastern New England coast
  - Swells affecting much of the east coast; could result in life threatening surf and rip current conditions

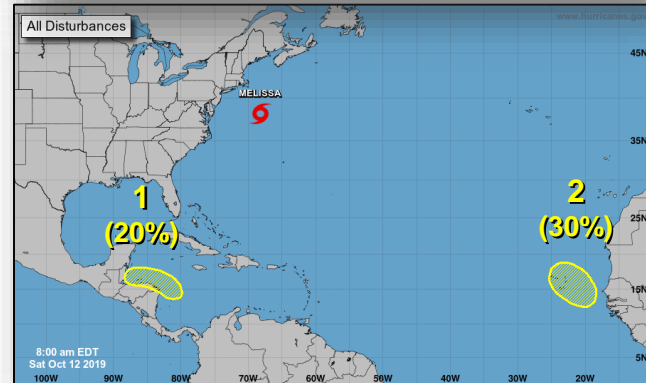


## Disturbance 1 (as of 8:00 a.m. EDT)

- Expected to form over the southwestern Caribbean Sea this weekend
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)

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

- Expected to move off the west coast of Africa on Sunday
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (30%)



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 – Eastern Pacific



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

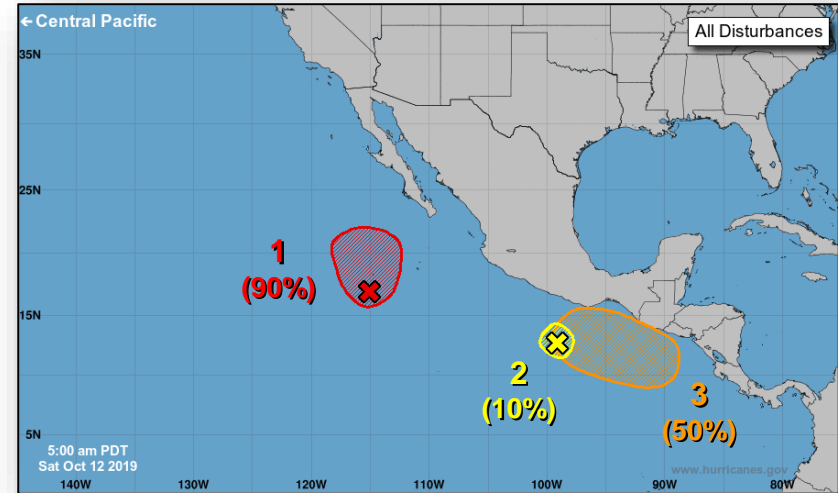
- Several hundred miles SSW of the southern tip of the Baja California peninsula, Mexico
- Moving N at 5-10 mph
- Tropical depression expected to form during the next day or so
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)

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

- Few hundred miles S of Acapulco, Mexico
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

## Disturbance 3 (as of 8:00 a.m. EDT)

- Forecast to form south of the coast of southeastern Mexico early next week
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (50%)



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

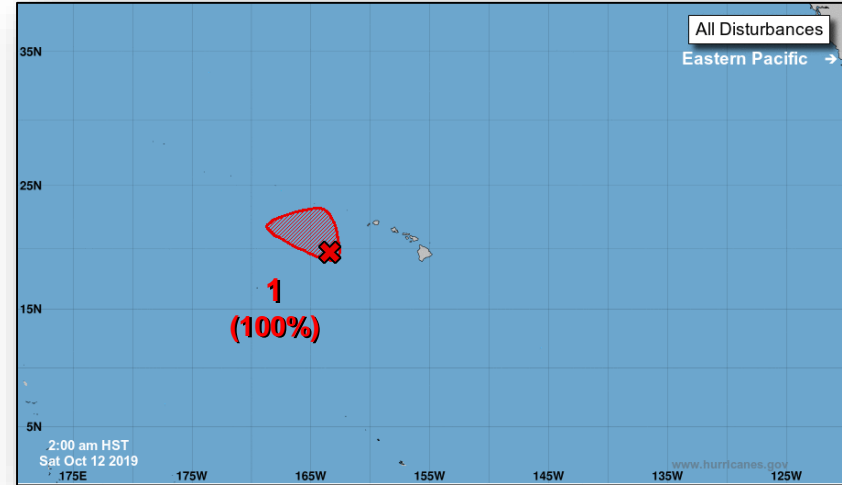
Potential track area: Day 1-3 | Day 4-5 | Watches: Hurricane | Trop Stm | Warnings: Hurricane | Trop Stm | Current wind extent: Hurricane | Trop Stm

# Tropical Outlook – Central Pacific



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

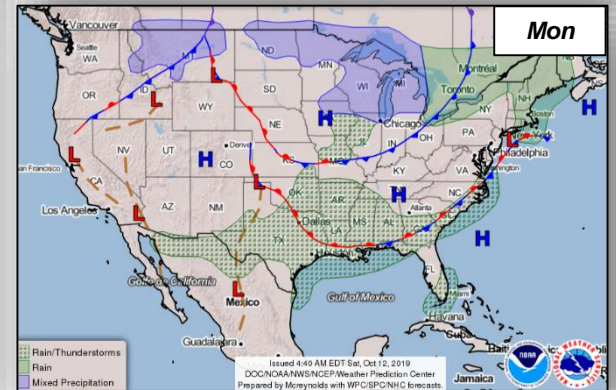
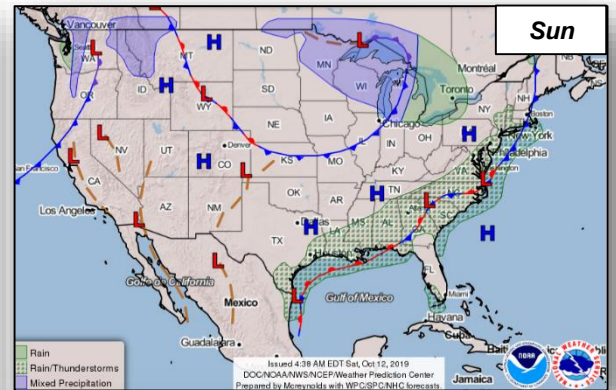
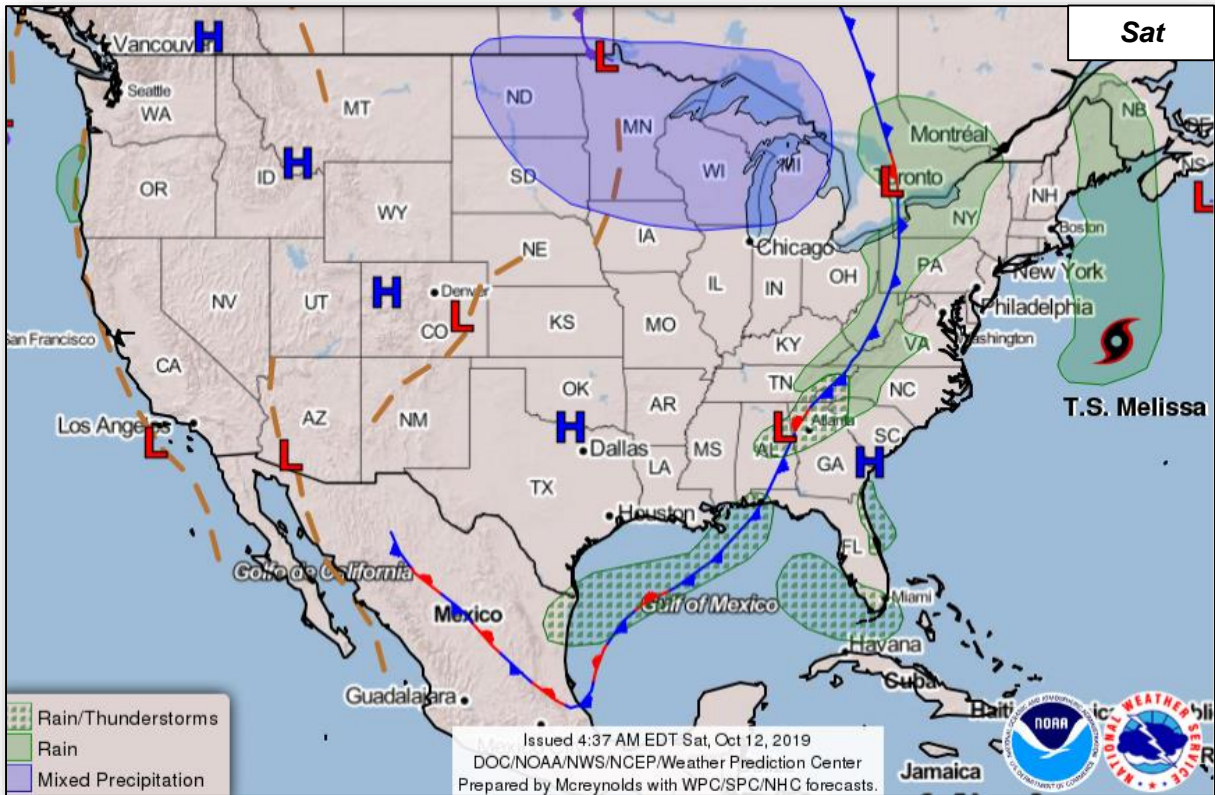
- Located 300 miles SW of Lihue, Kauai
- Forecast to move NW over the next few days, remaining well away from the main Hawaiian Islands
- Formation chance through 48 hours: High (near 100%)
- Formation chance through 5 days: High (near 100%)



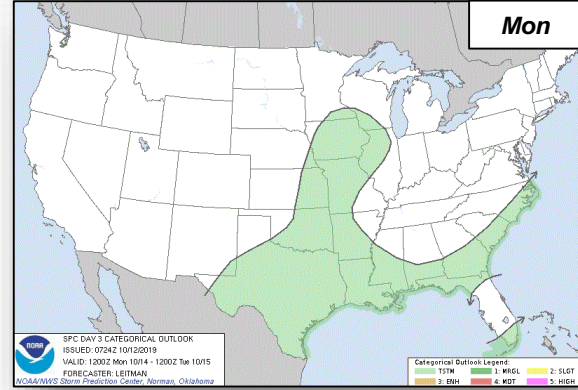
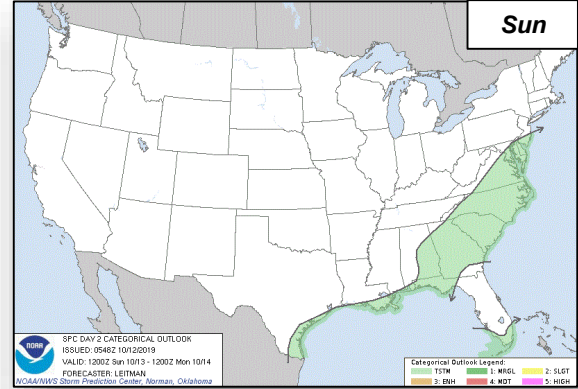
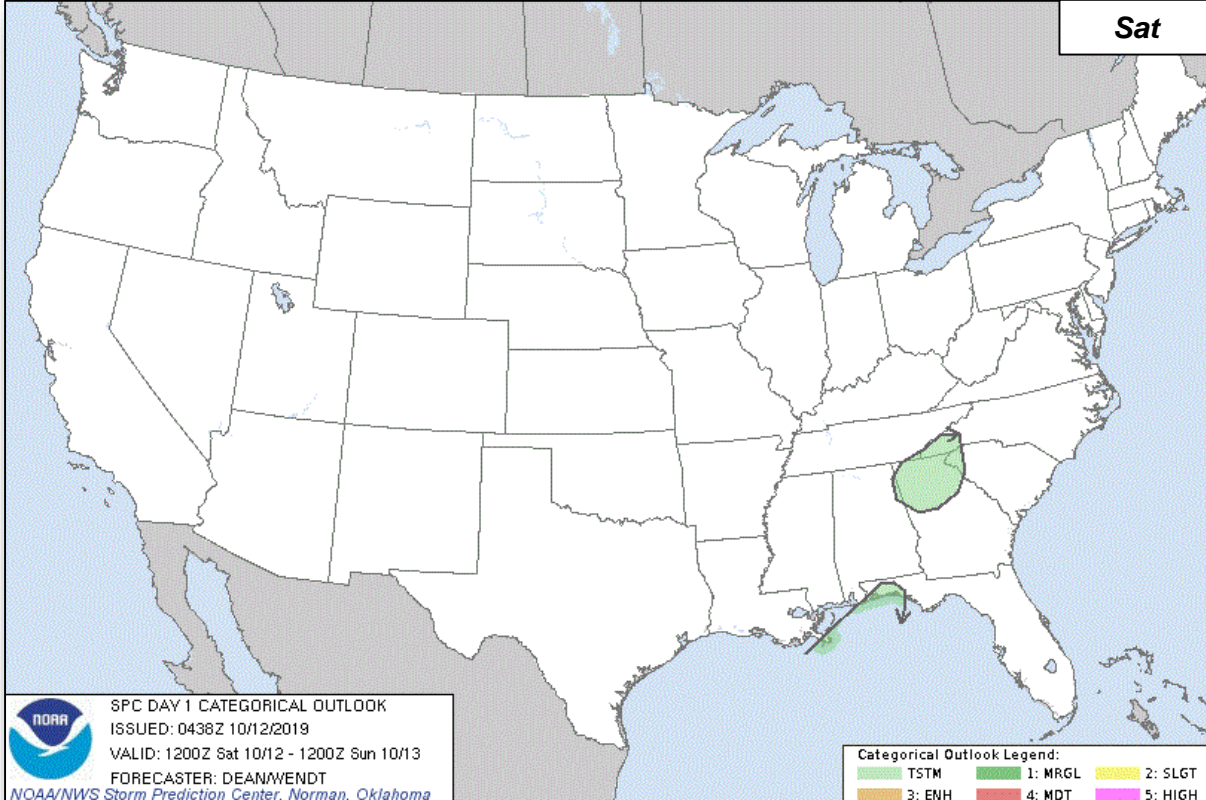
Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%  
Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ✖ Post-Tropical Cyclone / Remnants

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

# National Weather Forecast

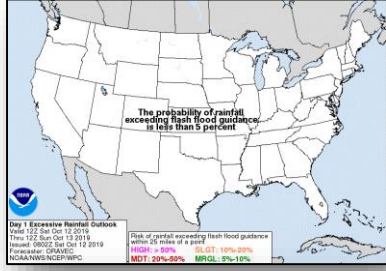
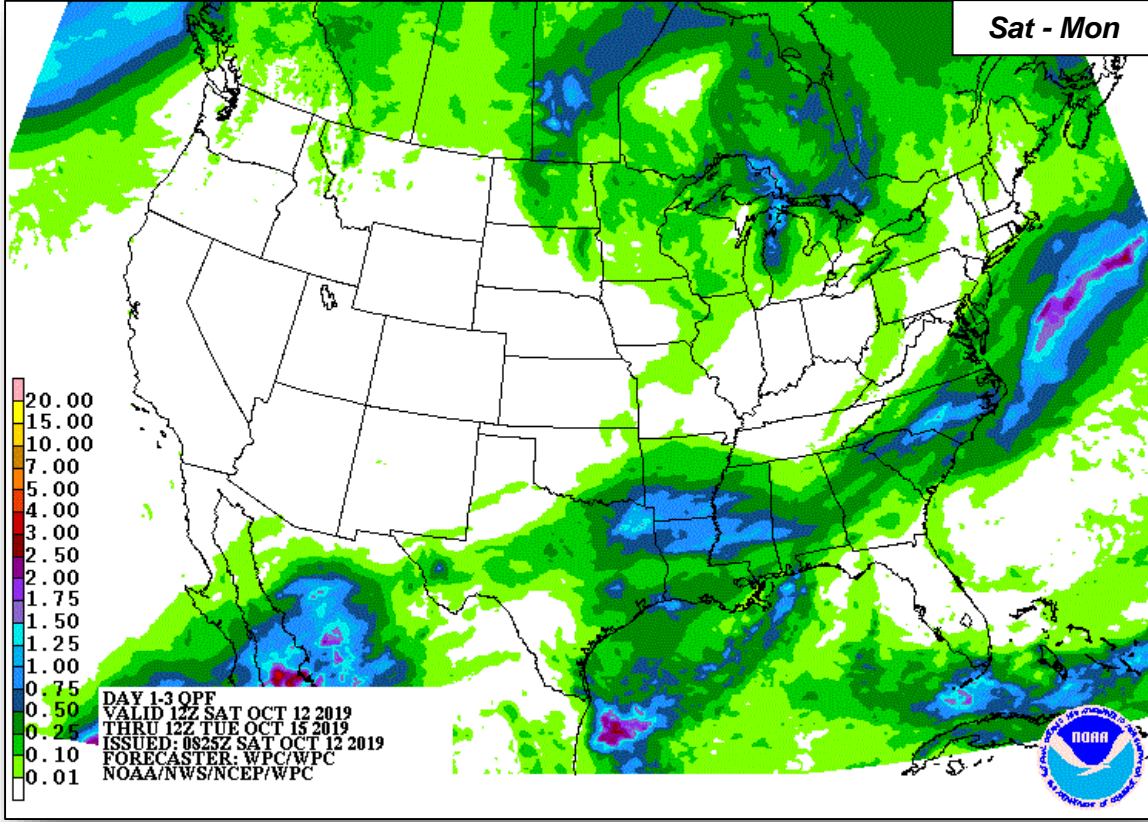


# Severe Weather Outlook

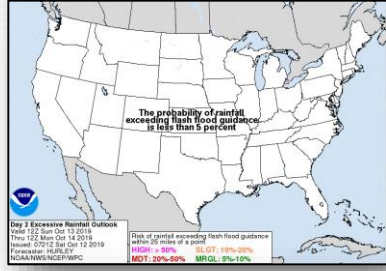




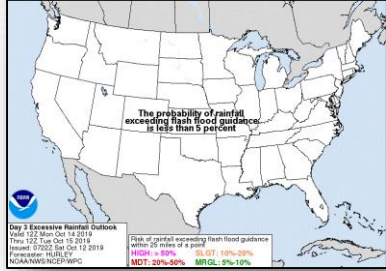
# Precipitation Forecast



Sat

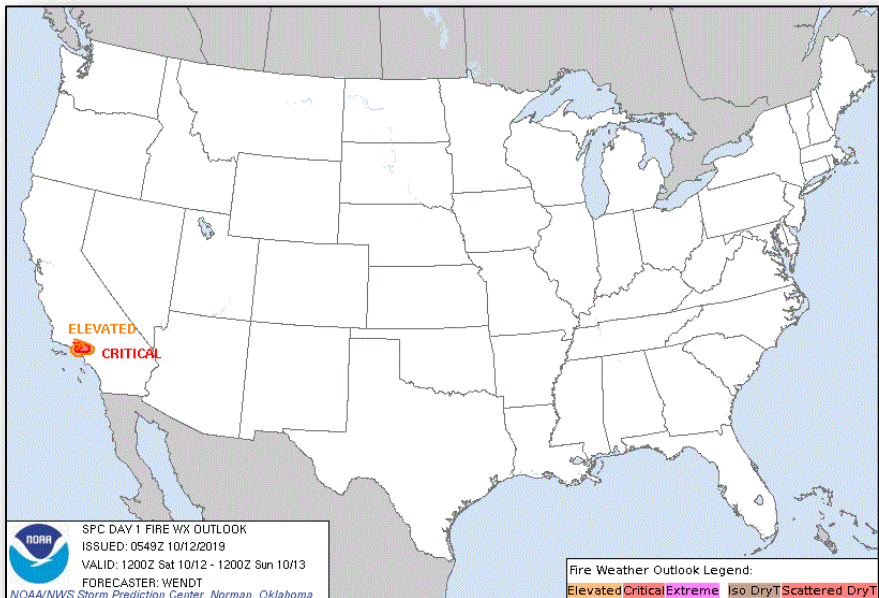


Sun

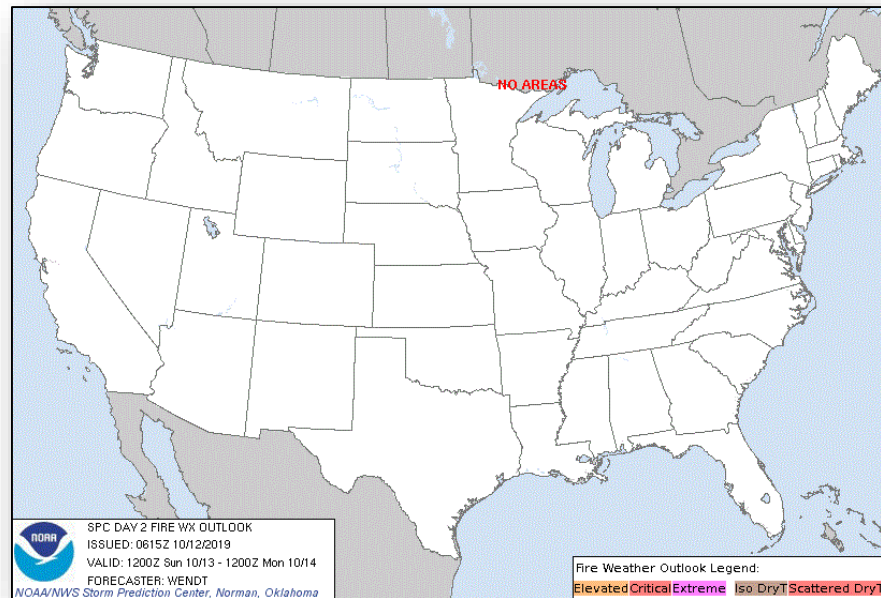


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# Fire Weather Outlook



**Today**



**Tomorrow**

# Wildfire Summary



Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities Injuries
					Threatened	Damaged	Destroyed	
Saddleridge (Los Angeles, CA)	FEMA-5293- FM-CA	7,542 (+5,342)	13% (+13%)	M: 100k (+90k) V: Unknown	H: 16,867* (+15,798) O: 760 (+760)	H: 18 (+18) O: 3 (+3)	H: 10 (+10) O: 1 (+1)	F: 1 (+1) I: 2 (+2)

Evacuations: M = Mandatory / V = Voluntary  
 Structures: H = Homes / O = Other  
 \*includes 4,007 multiple residences

# FMAG Requests and Declarations



Action (since last report)		Total	FMAG No. and State		
Requests DENIED		0			
Requests APPROVED		1	FEMA-5293-FM; California		
Approved FMAG Data					
Fiscal Year	Current FYTD	MTD	Monthly Average*	Cumulative Acres Burned FYTD	Cumulative Denied FMAGs FYTD
2020	1	1	4.5	2,200	0
Fiscal Year	Total Previous FY	Yearly Average**		Total Acres Burned Previous Fiscal Year	Total Denied FMAGs Previous Fiscal Year
2019	15	46.3		63,278	2

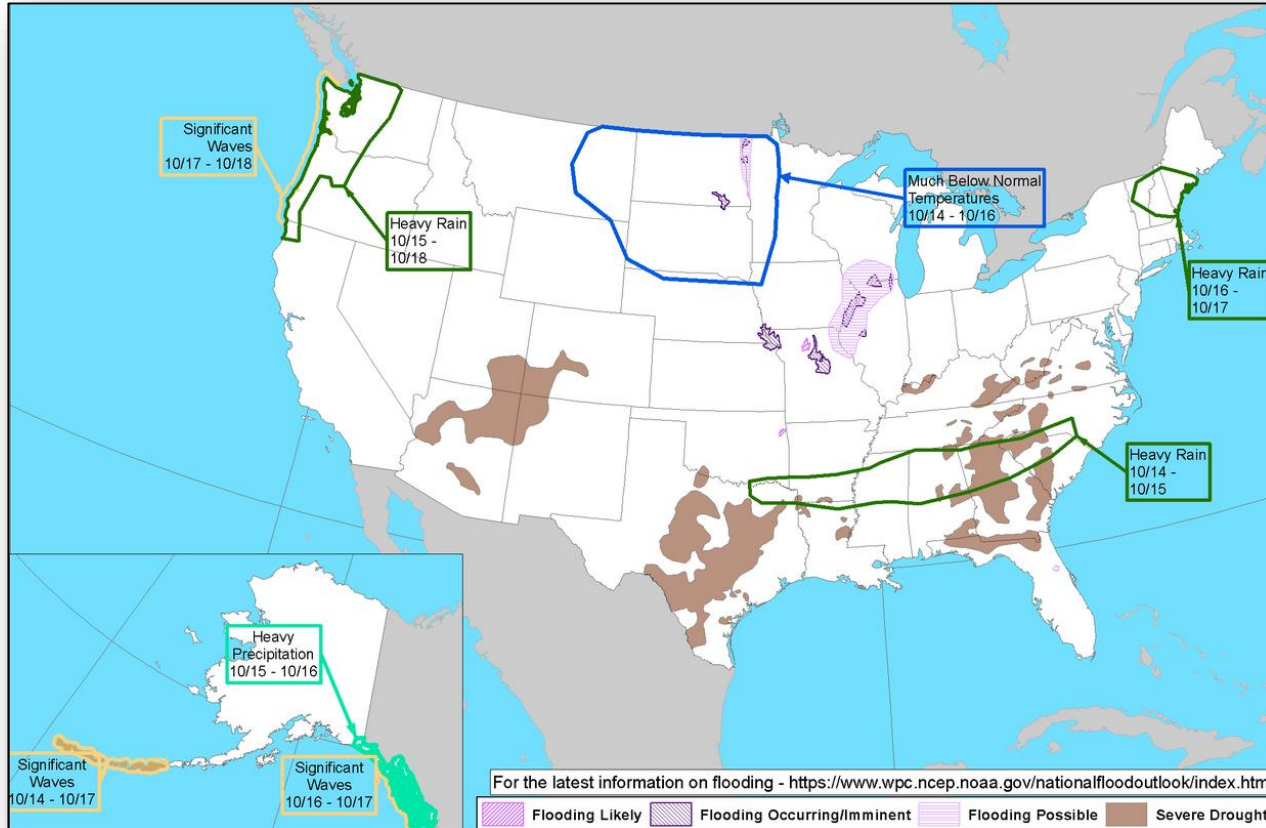
\* Reflects the three year average for current month

\*\* Reflects three year total average

# Hazards Outlook – Oct 14-18



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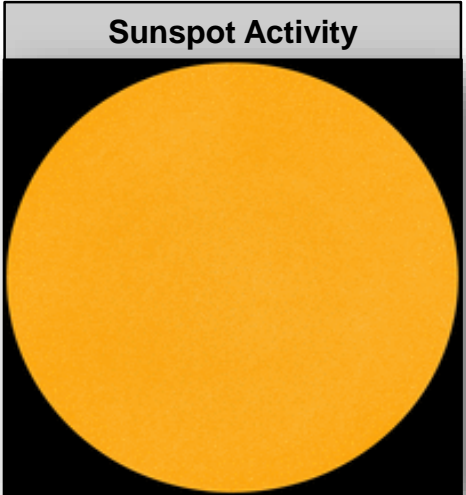
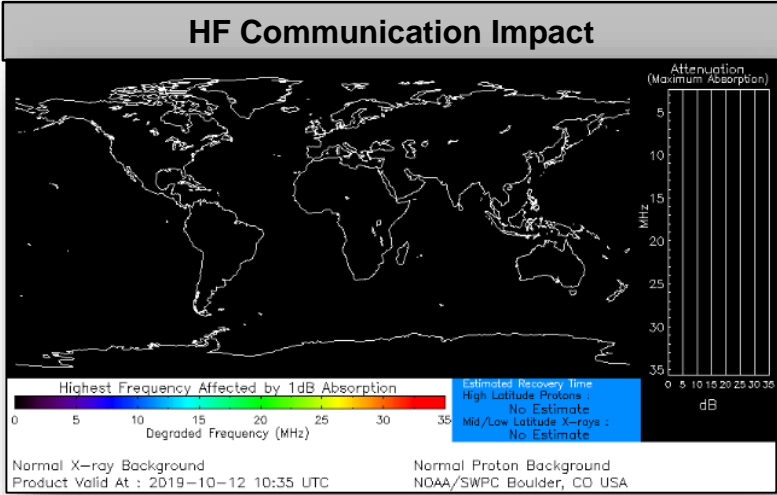
# Space Weather



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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>



# Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
VII	NE	Flooding and storms July 15, 2019 and continuing	IA	3	3 (+3)	10/9 – 10/10
			PA	0	0	N/A

# Declaration Requests in Process – 1



State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
FL – Hurricane Dorian	DR		X	X	Oct 8





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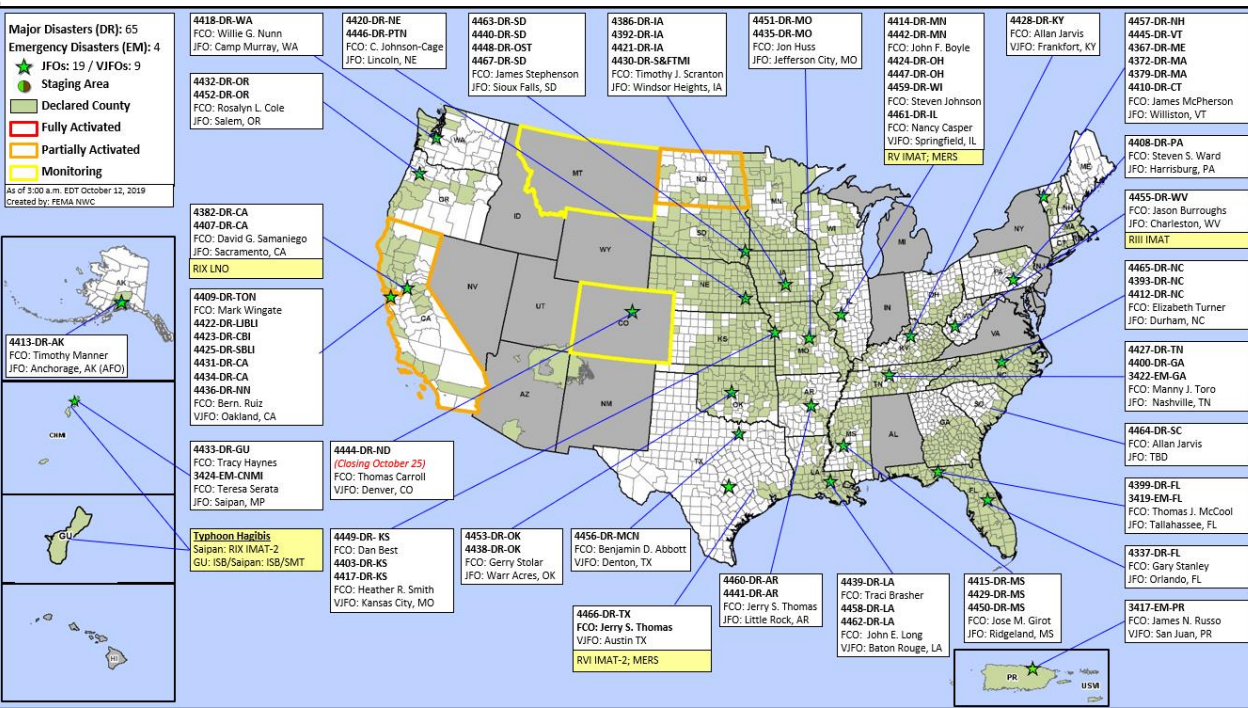
# FEMA Common Operating Picture

FEMA HQ	
<b>NWC</b>	<b>NRCC</b>
Monitoring	Blue

FEMA REGIONS		
WATCH	RRCC	
Monitoring	I	Rostered
Monitoring	II	Rostered
Monitoring	III	Rostered
Monitoring	IV	Rostered
Monitoring	V	Rostered
Monitoring	VI	Rostered
Monitoring	VII	Rostered
Monitoring	VIII	Rostered
Monitoring	IX	Rostered
Monitoring	X	Rostered

**Notes:**

MT: Winter Storm  
 CO: Wildfires  
 CNMI: returned to Normal Operations  
 CA: Public Safety Power Shutoff for Wildfires  
 ND: Winter Storm



N-IMATs	
3 Teams	
E	
W	
C	

R-IMATs	
4-6 Teams	
I	DEMOB
II	
III	WV
IV-1	
IV-2	
V	IL
VI-1	
VI-2	TX
VII	1
VIII	2
IX-1	
IX-2	CNMI
X	3

FMC	PMC
NMC	Deployed

Team:	US&R	MERS	FCOs	FDRCS	IM WORKFORCE
Status	(>66%)	(>66%)	(≤1 Type 1)	(≥3)	
Assigned:	28	36	41	12	13,724 ▲
Unavailable	0	0	1	1	3,543 ▲
Deployed:	0	0	34	9	5,594 ▼
Available:	28	36	6	2	4,587 / 33% ▼

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
EHP 10% (58/564); ER 21% (15/73); FL 15% (23/156); IT 23% (142/629); PA 11% (286/2,709); SAF 9% (5/54)	



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