# FEMA National Watch Center Daily Operations Briefing

Tuesday, July 6, 2021 8:30 a.m. ET



# **National Current Ops / Monitoring**

<ul> <li>New Significant Incidents / Ongoing Ops</li> <li>Partial Building Collapse – Surfside, FL</li> <li>Tropical Storm Elsa Preparations &amp; Response</li> </ul>	<ul> <li>Hazard Monitoring</li> <li>Severe thunderstorms possible – Florida; Mid-Atlantic to Northeast</li> <li>Heavy rain and flash flooding – Southern Plains; Southeast; Upper Mississippi Valley to Great Lakes</li> <li>Tropical Activity: <ul> <li>Atlantic: Tropical Storm Elsa</li> </ul> </li> </ul>
<ul> <li>Disaster Declaration Activity</li> <li>FMAG approved: Andrus Fire – WA</li> <li>Emergency Declaration approved - FL</li> </ul>	<ul> <li>Event Monitoring</li> <li>None</li> </ul>



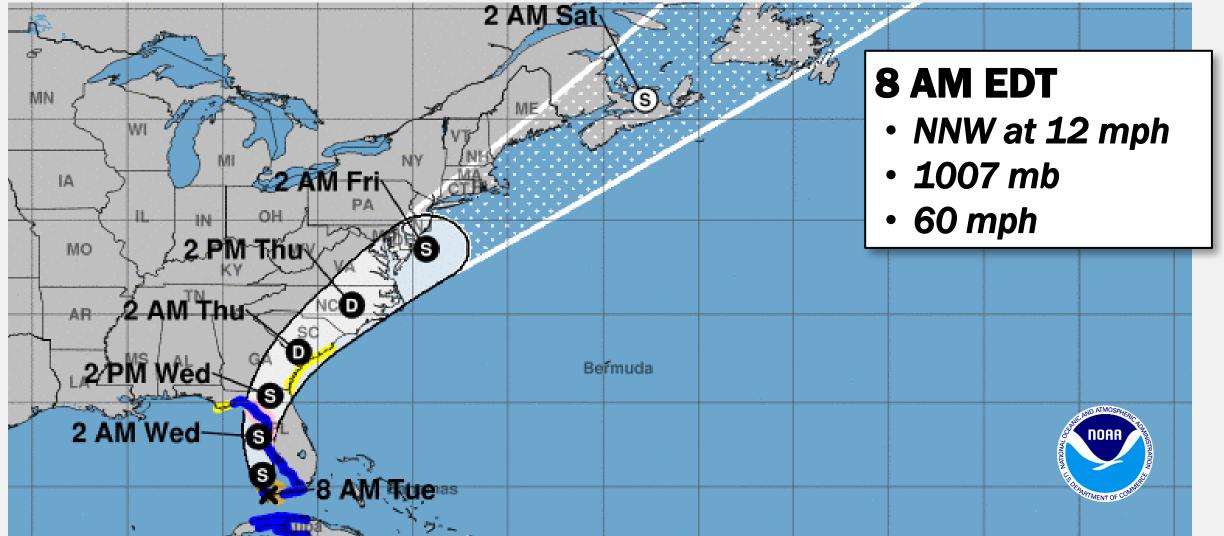
# Tropical Storm Elsa SATELLITE LOOP

# 8 AM EDT

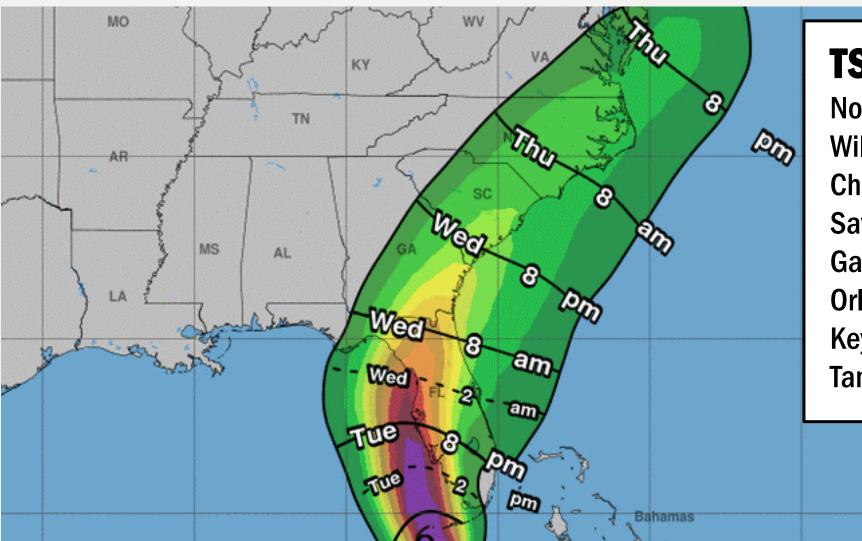
- NNW at 12 mph
- 1007 mb
- 60 mph



# Tropical Storm Elsa FORECAST TRACK



# **Tropical Storm Elsa MOST LIKELY ARRIVAL OF TS WINDS**



# **TS Wind Probabilities**

Norfolk, VA	11%
Wilmington, NC	15%
Charleston, SC	28%
Savannah, GA	<b>29</b> %
Gainesville, FL	<b>62</b> %
Orlando, FL	28%
Key West, FL	99%
Tampa, FL	82%

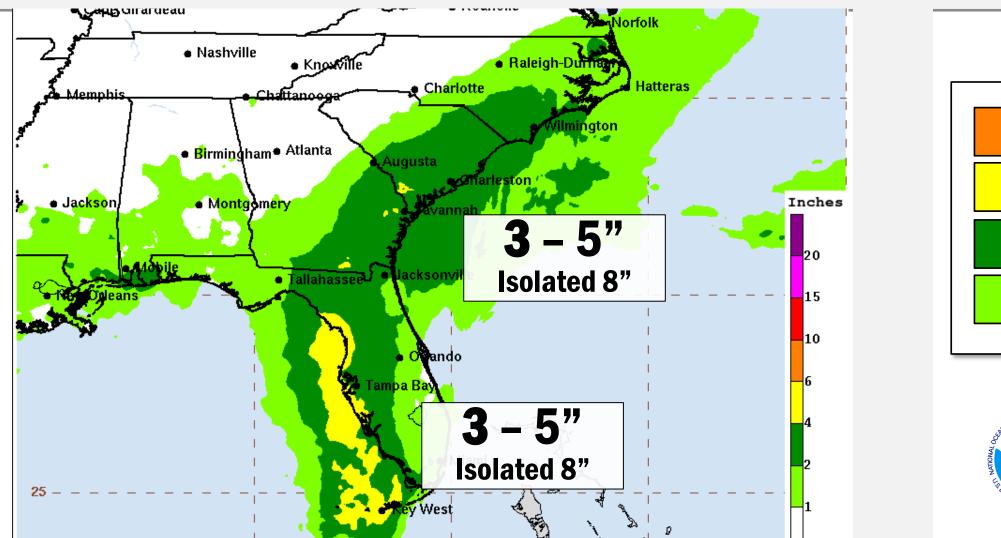
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# Tropical Storm Elsa PEAK STORM SURGE FORECAST



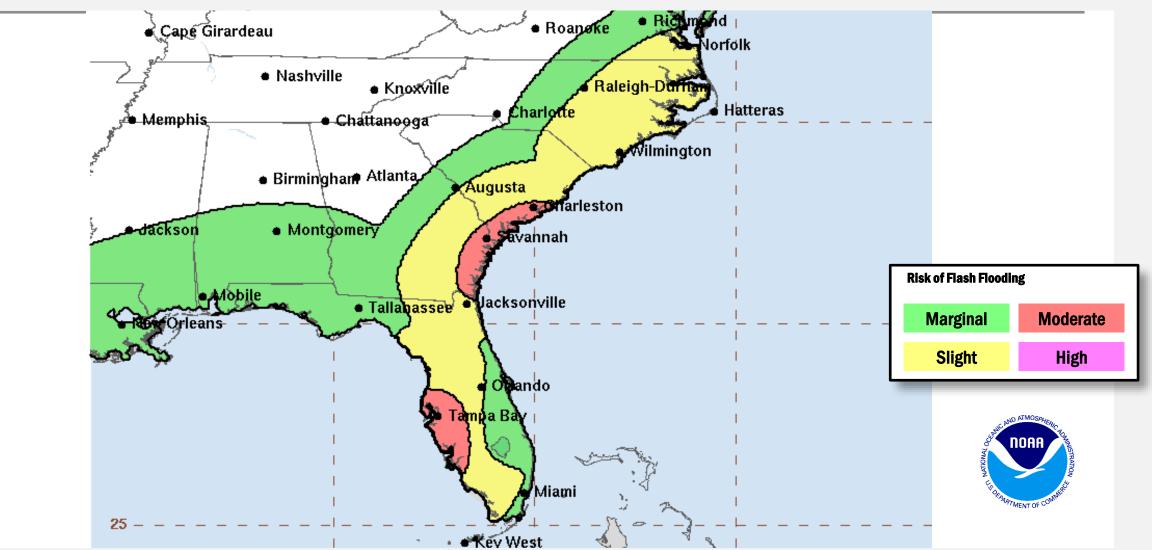
# Tropical Storm Elsa 5 DAY RAINFALL



6 in 4 in 2 in 1 in



# **Tropical Storm Elsa FLASH FLOOD POTENTIAL**



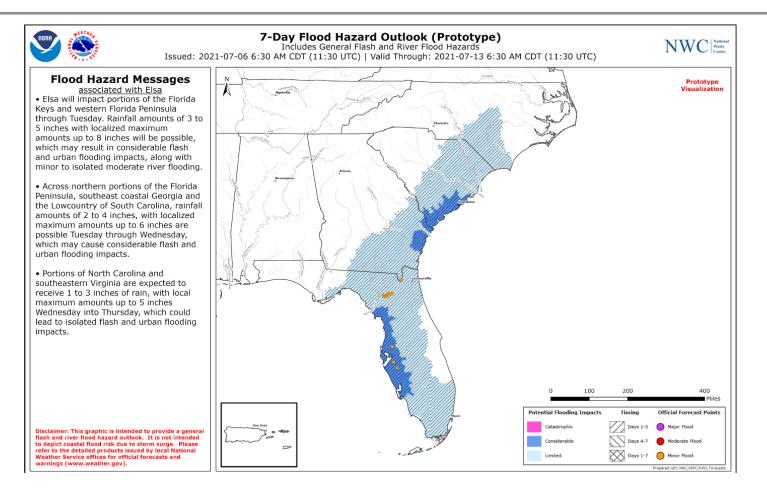
# East Pacific Overview TROPICAL OUTLOOK



# Central Pacific Overview TROPICAL OUTLOOK



# 7- Day Flood Hazard Outlook





# **Tropical Storm Elsa**

### **Current Situation:**

Projected impacts are anticipated to remain within the response capabilities of the states, tribes, and local communities

### **Potential Impacts:**

- Storm Surge Warning/Watches; Tropical Storm Warnings/Watches, and Hurricane Watch in effect for Florida Keys, Florida, and South Carolina
- Tornadoes are possible across south Florida tonight and across the Florida Peninsula for today
- Rainfall: 2-4 inches with localized maximum amounts up to 8 inches from Florida Keys into southwest and western Florida Peninsula; 2-4 inches, localized maximum totals up to 6 inches across rest of Florida; 3-5 inches across southeast GA and low country of South Carolina; 1-3 inches across coastal NC into southeastern VA

### Lifeline Impacts: (Region IV Status Update, as of July 5, 12:34 p.m. ET)

### Safety & Security:

- Pre-landfall preparations underway; several county EOC Activations, team deployments, and coordination of resources
- Approximately 325 individuals across nine (9) counties are at risk for greater than 3' of surge
- No mandatory evacuations in effect; localized voluntary evacuations of low-lying and flood prone areas
- County pumps and sandbags deployed across several counties

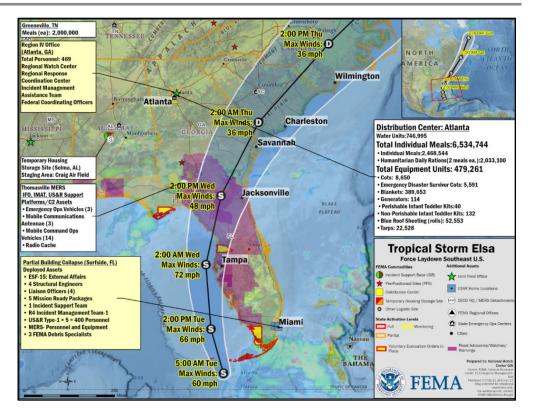
### Food, Water, & Sheltering:

- Shelter locations have been identified; 15 shelters on standby across 6 counties
- FL has adequate commodities for the forecast impacts

### Energy:

- Short term outages (72 hours) anticipated along the risk area with isolated fuel outages and delayed delivery of fuel
- Utility companies coordinating internally to support rapid restoration post-storm





### Transportation:

- Isolated road closures along the at-risk area due to surge and areal flooding
- Major transportation corridors and evacuation routes are expected to remain open
- Short term airport and port closures anticipated along the west coast of FL as the storm passes

# **Tropical Storm Elsa – Preparations & Response**

### State / Local Response:

### Florida:

- FL EOC at Partial Activation (Tropical Cyclone Elsa and Surfside Building Collapse)
- Governor declared a State of Emergency for 27 counties
- FL Governor preparing to sign an executive order to move assets around the state
- Leon County will open 4 sandbag sites today
- Pumps being deployed to several counties
- FDEM having twice daily discussions with NHC, local, and SERT partners
- Voluntary evacuations will go into effect July 6 in Hernando and Hillsborough Counties *Tribal Nations:*
- Seminole Tribe of Florida (STOF) tribal EOC activated on July 4; Chairman declared a state of emergency

### Georgia:

- GA EOC may activate on Wednesday, July 7
- Governor may declare a state of emergency on Wednesday, July 7
- State has generators, water, tarps, and food, strategically placed around the state *South Carolina:*
- Monitoring; no anticipated change in posture at this time *North Carolina:*
- Conducting county gap analysis; assessing potential need to request Region IV Response LNO
- · No anticipated federal support requirements at this time

### FEMA / Federal Response:

Region IV:

- RWC at Enhanced Watch; RRCC members on alert
- IMAT-2 on stand-by to deploy to the FL state EOC, coordinating with FL for potential IMAT deployment
- Response LNO and two FIT members deployed to FL EOC with 2 LNOs on standby to deploy to GA EOC and NC EOC
- Hurricane Liaison Team member deployed to the NHC
- Focus Threat Assessments are ongoing

### FEMA Headquarters:

- NWC at Enhanced Watch (Day shift only)
- Emergency Declaration FEMA-3561-EM-FL approved July 4
- Region V IMAT is immediately available for deployment
- FOD: Recommending FCO and IMAT assignments for potentially impacted States
- Logistics: Staging Team-ATL and Incident Support Base (ISB) Team deployed to Craig Field, AL (arriving today)
- US&R: 2 national teams on alert for potential deployment; Red IST placed on two-hour deploy order
- DEC MERS: Identifying and sourcing requirements
- ESFs: Coordinating potential requirements
- CISA: Protection Security Advisor (PSA) deployed to FL EOC



# Partial Building Collapse – Surfside, FL

### **Current Situation:** (EM-3560 Daily Snapshot as of 3:00 p.m. ET, July 5)

Demolition of the remaining structure has occurred. Search and rescue operations have resumed but access to the site is still limited until Tropical Cyclone Elsa passes. US&R and command post temporarily relocating off-site and heavy equipment being demobilized due to Tropical Cyclone Elsa.

### Lifeline Impacts: (EM-3560-FL Daily Snapshot, as of 3:00 p.m. ET, July 5)

Safety & Security: 118 individuals remain unaccounted for

*Food, Water, Shelter:* ARC: 20 hotel rooms sheltering 36 survivors (*ARC Midnight Shelter Count as of 7:09 a.m. ET, July 5*) *Health & Medical:* 11 injuries / 27 (+3) fatalities

### FEMA / Federal Response

- Region IV RWC at Enhanced Watch (Tropical Cyclone Elsa); IMAT-1 deployed to FL; RRCC rostered and available
- Initial Operating Facility (IOF) established; Emergency Declaration FEMA-3560-EM-FL approved; COOP procedures in effect for TC Elsa
- Deployed FEMA Resources: Total Staff- 90 (81 deployed; 7 pending check-in; 1 checked-out; 1 pending check-out ) US&R
  - 3 (-1) structural engineers (1 demobilized); 1 Incident Support Team (IST) (38 system/3 FEMA personnel)
  - 5 Type-1 US&R TFs: VA-TF2, OH-TF1, PA-TF1, IN-TF1, and NJ-TF1
  - 5 Mission Ready Packages (10 structural engineers): NY-TF1, VA-TF1, MD-TF1, CA-TF 5 & 7
  - 2 Type-1 TFs (TX-TF1 & NY-TF1) on alert
  - 4 FEMA LNOs deployed to FL; 2 from US&R, 1 from FIMA, and 1 from Region IV
  - ESF #15 (External Affairs): Team Leader; MERS personnel and equipment
- FEMA Logistics: Staging Management Team on alert
- Individual Assistance (IA) registration intake opened; IA staff on-site; 77 registrations, 25 funeral registrations complete 5 Requests for Public Assistance (RPA) received; 3 RPAs eligible, 2 pending
- USACE: ESF #3 Team Leader, 3 Geotechnical/Structural Safety Specialists, & 2 Debris SMEs onsite
  - All Structural Specialists established monitoring stations after the controlled implosion on the large rubble pile to ensure safety



### State / Local Response:

- FL EOC at Partial (COVID-19);
- Governor declared State of Emergency; Miami-Dade County signed a Local State of Emergency
- FDEM IMT demobilizing over half of its IMT to return to the state EOC for Elsa response; will deploy a second IMT following TC Elsa response
- FL US&R: TF1 & 2 onsite; TF3-8 demobilized/reconstituting; Crisis Response Team mobilized
- Evidence Staging area operational; debris removal ongoing 2,424 tons removed



# **Andrus Fire – Washington**

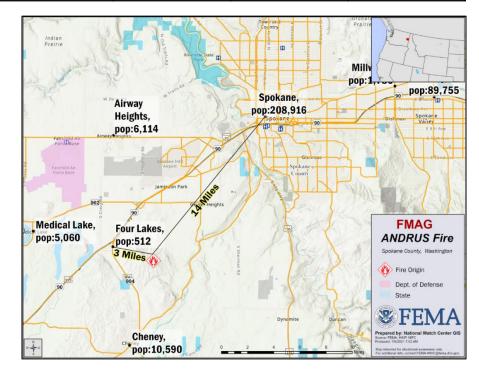
Fire Name	FMAG #	Acres	Percent	Fuequetions	Structures (Homes / Other)			Fatalities /
(County, ST)		Burned	Contained	Evacuations	Threatened	Damaged	Destroyed	Injuries
Andrus (Spokane, WA ) 5395-FM-WA	500		M: 1,000	H: 400	Н: О	H: 0	0.70	
	5395-FIVI-WA	-FM-WA 500	10%	V: 1,000	0: 0	0: 0	0:0	0/0

### Situation:

- The fire began on July 5 and is burning on federal, state, and private land
- Threatening 400 homes (all primary residences) in and around the community of Cheney, WA (pop. 12,410)
- Also threatening communications sites, roads, a school, electrical infrastructure and recreational facilities
- Mandatory and voluntary evacuations in effect

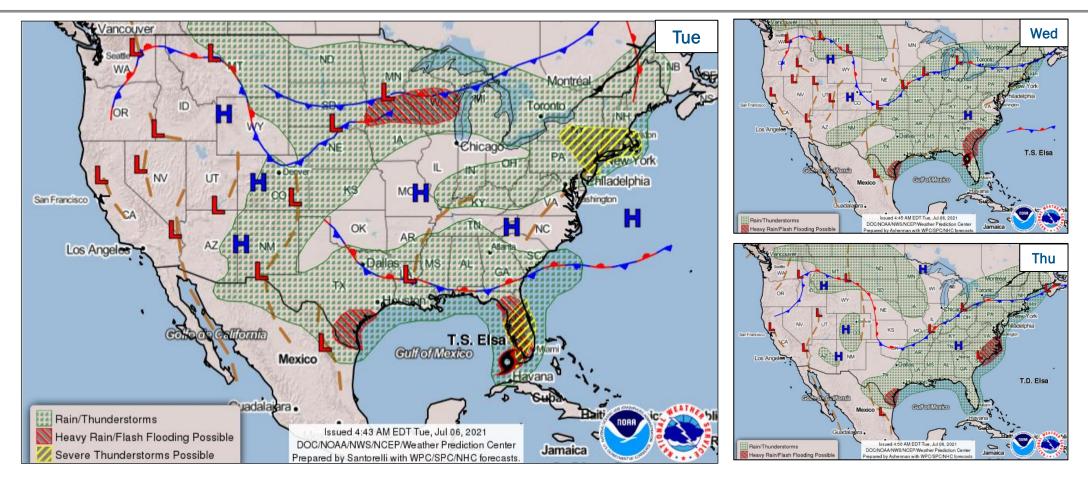
### Response:

- WA EOC at Partial Activation (COVID-19)
- Region X / Bothell MOC are monitoring
- FMAG approved on July 6, 2021



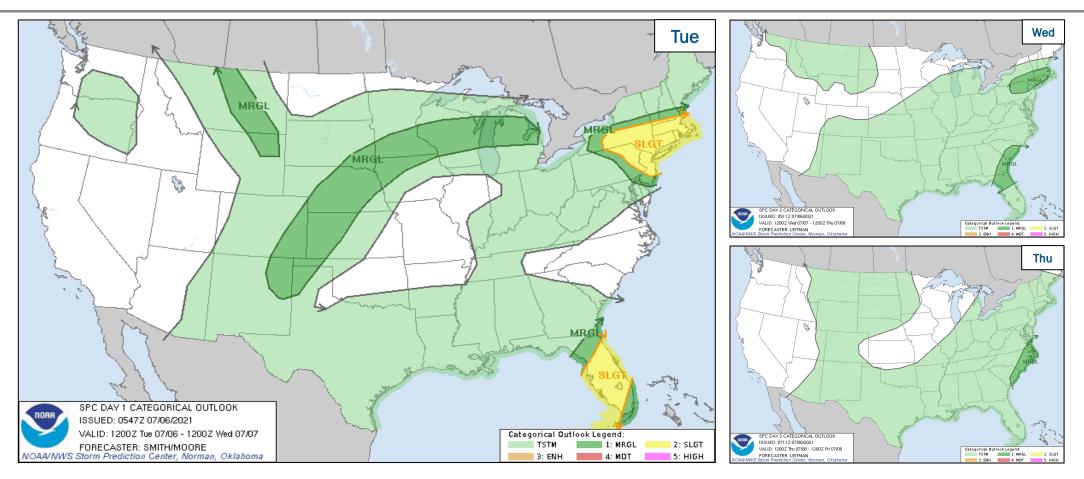


# **National Weather Forecast**



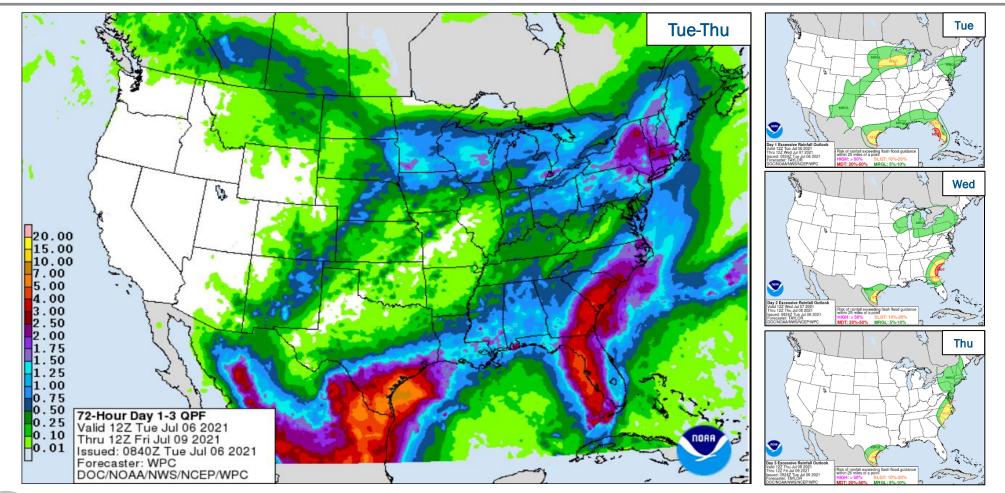


# **Severe Weather Outlook**



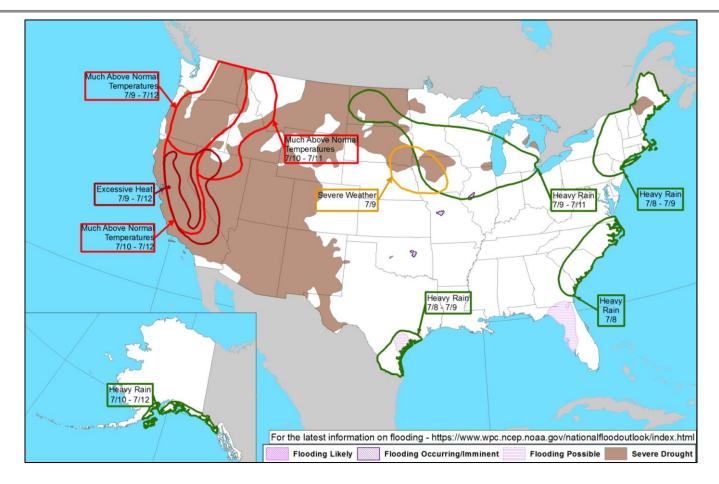


# **Precipitation & Excessive Rainfall**





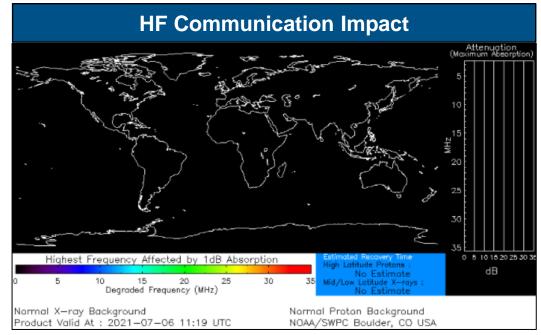
# Hazards Outlook – Jul 8-12





# **Space Weather Outlook**

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts		
Past 24 Hours	Minor	None	None	None		
Next 24 Hours	Minor	None	None	None		
For further information on NOAA Space Weather Scales refer to: http://www.swpc.noaa.gov/noaa-scales-explanation For further information on Sunspot Activity refer to: https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle						



# Sunspot Activity 2839 2837 2835 2835





# **Wildfire Summary**

Fire Name	FMAG #	Acres	Percent	Evacuations	Structures (Homes / Other)			Fatalities /
(County, ST)		Burned	Contained	Evacuations	Threatened	Damaged	Destroyed	Injuries
Lava - FINAL		25,001	710/ (110)	M: Lifted	H: 0 (-53)	H: 0	H: 5 (-7)	0 ( 1
(Siskiyou, CA)	5393-FM-CA	(+244)	71% (+19)	V: 0	0:0	0:0	0:4 (-29)	0/4

(Evacuations: M = Mandatory / V = Voluntary; Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)



# **Joint Preliminary Damage Assessments**

Bogion State /	Fuent	IA	Number of Counties		Stort End	
Region Location		PA	Requested	Complete	Start – End	
V	N A I	Severe Weather and Flooding	IA	1	0	7/8 – TBD
V MI	Jun 25-26	PA	3	0	7/8 – TBD	
	NAT	Severe Storms	IA	0	0	N/A
VIII MT	Jun 8-10	PA	5	0	6/21 – TBD	



# **Declaration Approval – Florida**

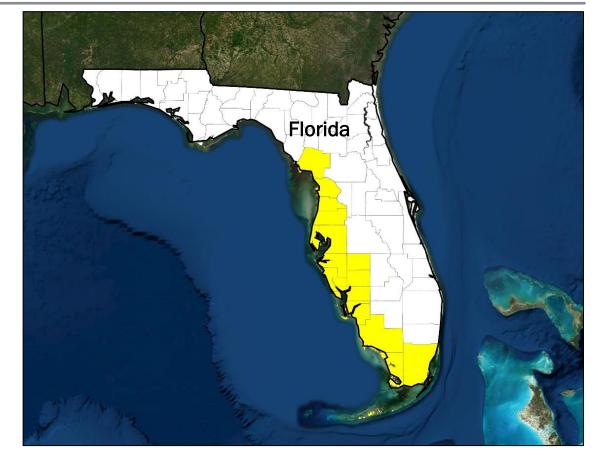
Declaration: Emergency Declaration FEMA-3561-EM-FL Date Requested: Jul 4

Date Approved: Jul 4 Incident: Tropical Storm Elsa Incident Period: Jul 4, 2021 and continuing

### **Provides:**

 PA Only: Emergency protective measures (Category B), limited to direct federal assistance and reimbursement for mass care including evacuation and shelter support at 75 percent federal funding for 15 counties

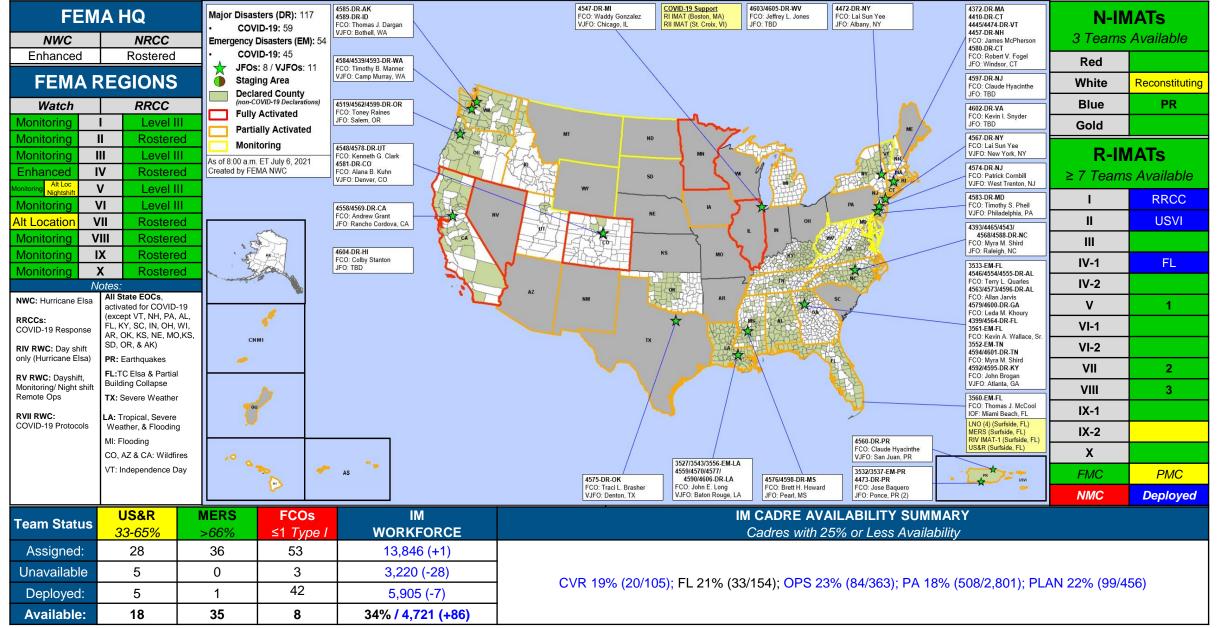
FCO: Kevin A. Wallace







# **FEMA Common Operating Picture**





# Helping people before, during, and after disasters.



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