



FEMA

Daily Operations Briefing

Saturday, July 15, 2017

8:30 a.m. EDT

Significant Activity – July 14 -15



Significant Events: None

Tropical Activity:

- Atlantic – No tropical cyclones expected next 48 hours
- Eastern Pacific – Hurricane Fernanda (CAT 4); Disturbance 1 – Medium (40%); Disturbance 2 – Low (10%)
- Central Pacific – No tropical cyclones expected next 48 hours
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Severe thunderstorms possible – Upper Mississippi Valley and Great Lakes
- Flash flooding possible – Southern/Central Plains, Lower Mississippi/Tennessee valleys, and the Mid-Atlantic
- Elevated to Critical Fire Weather conditions – Northern Plains, Northern Intermountain, and California
- Isolated to Scattered Dry Thunderstorms – Central Great Basin, Northern Intermountain, Northern Rockies and Northern Plains
- Space Weather – Past 24 hours: Minor, solar radiation storms reaching S1 level occurred; next 24 hours: minor, solar radiation storms reaching S1 level expected

Earthquake Activity: No significant activity

Declaration Activity:

- Major Disaster Declaration request – Nebraska
- FMAG Approved – Cold Springs Fire, Nevada

Tropical Outlook – Atlantic



48 Hour Outlook



5 Day Outlook

Tropical Outlook – Eastern Pacific



Hurricane Fernanda (CAT 4) (Advisory #14 as of 5:00 a.m. EDT)

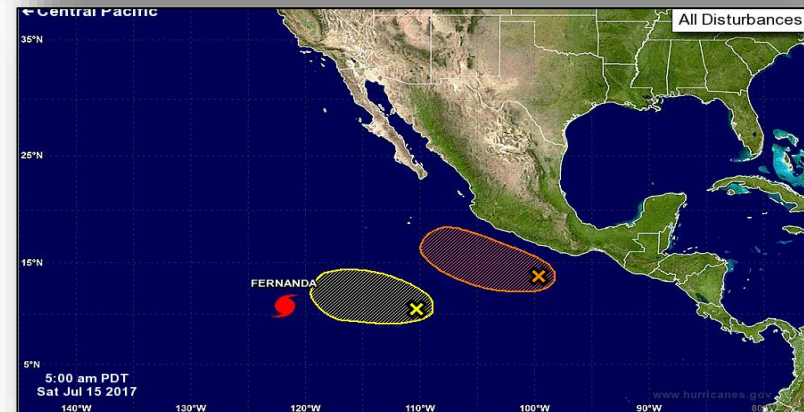
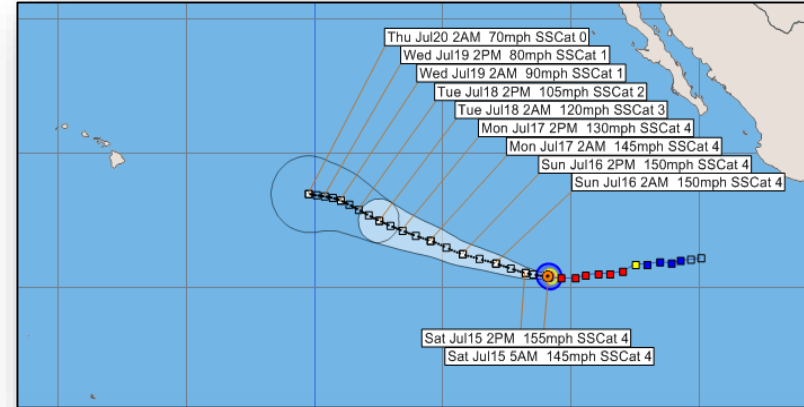
- Located 1,145 miles SW of southern tip of Baja California, Mexico
- Maximum sustained winds 145 mph
- Based on current advisory, there are no threats to U.S. interests

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

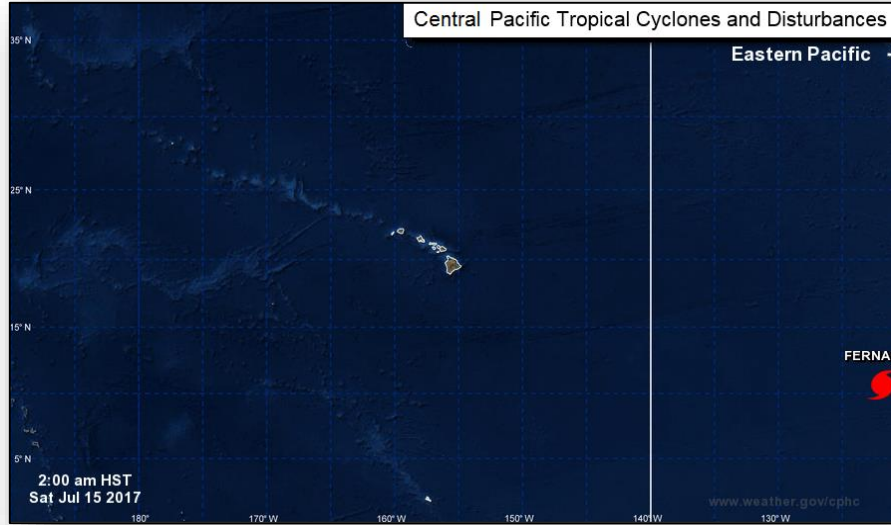
- Located a few hundred miles SW of Gulf of Tehuantepec
- Tropical depression could form by early next week
- Formation chance through 48 hours: Medium (40%)
- Formation chance through 5 days: Medium (60%)

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

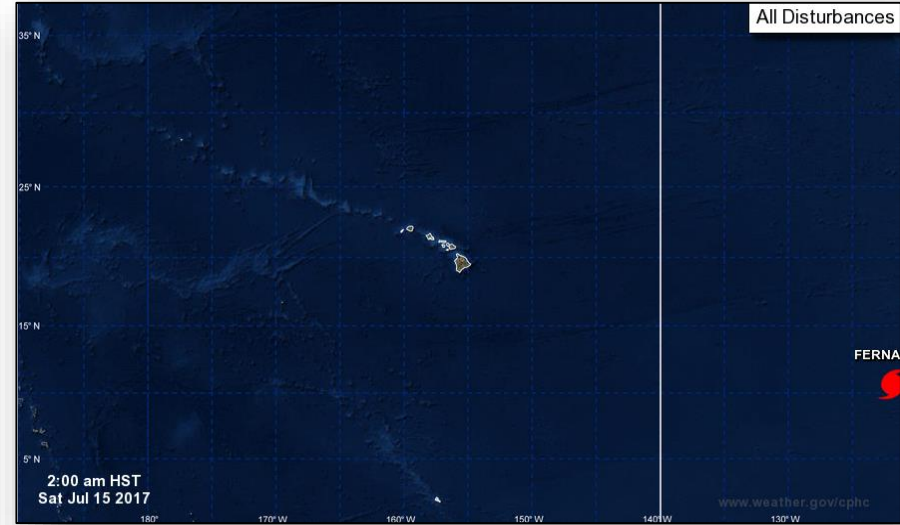
- Located several hundred miles SW of Manzanillo, Mexico
- Development, if any, will be slow to occur
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)



Tropical Outlook – Central Pacific

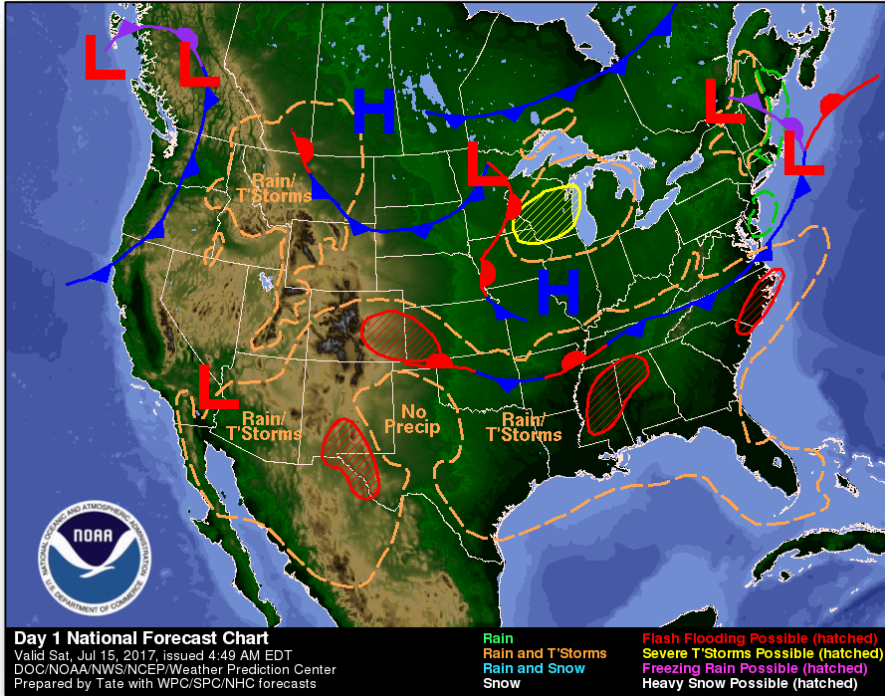


48 Hour Outlook

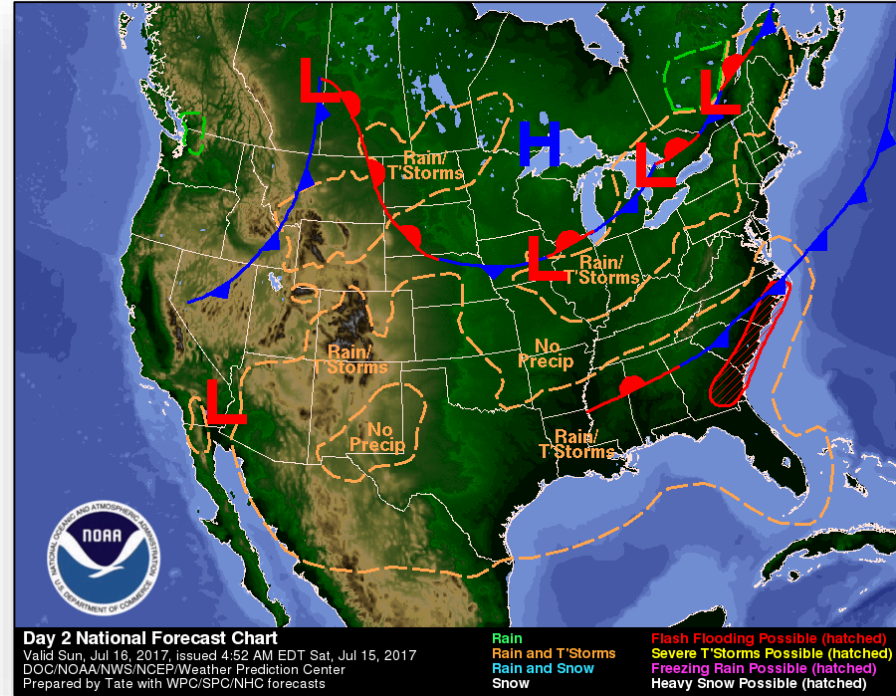


5 Day Outlook

National Weather Forecast

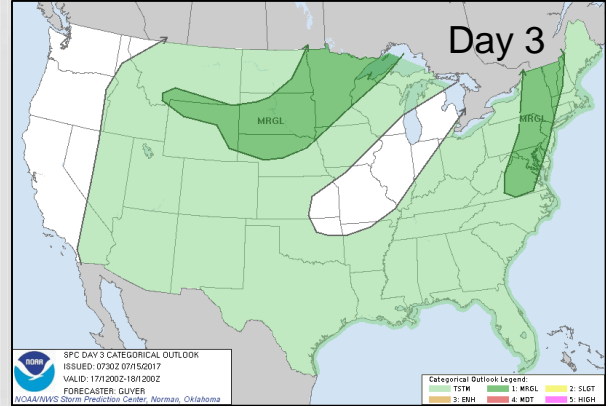
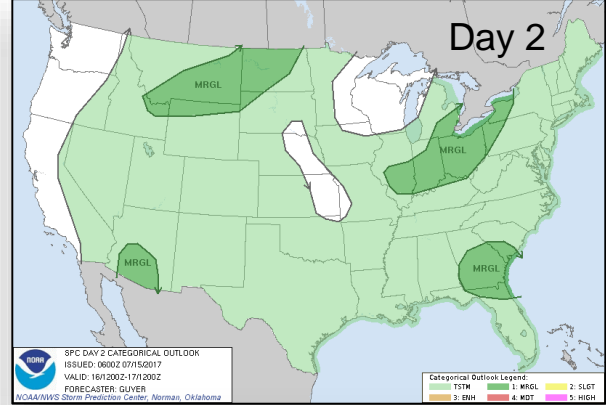
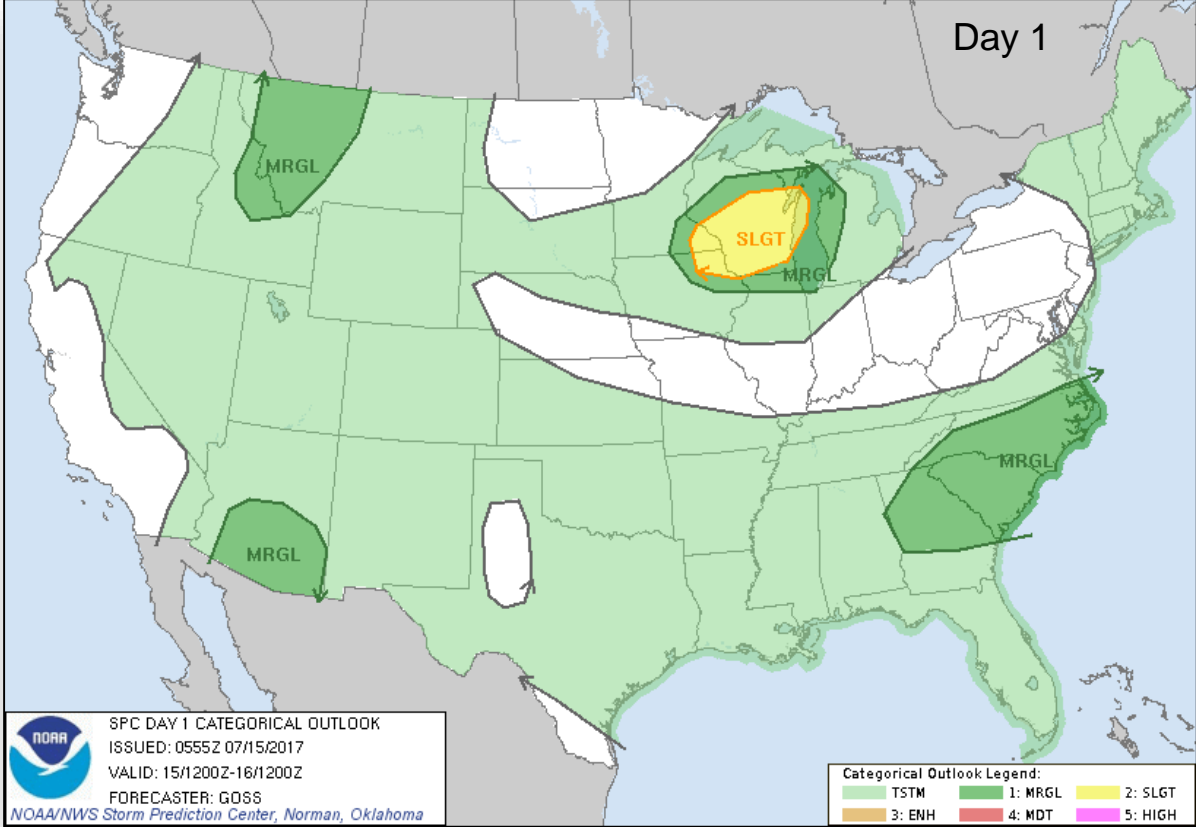


Today



Tomorrow

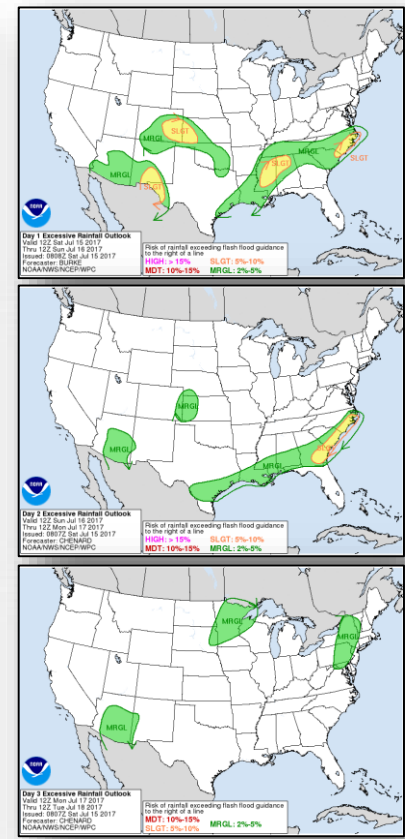
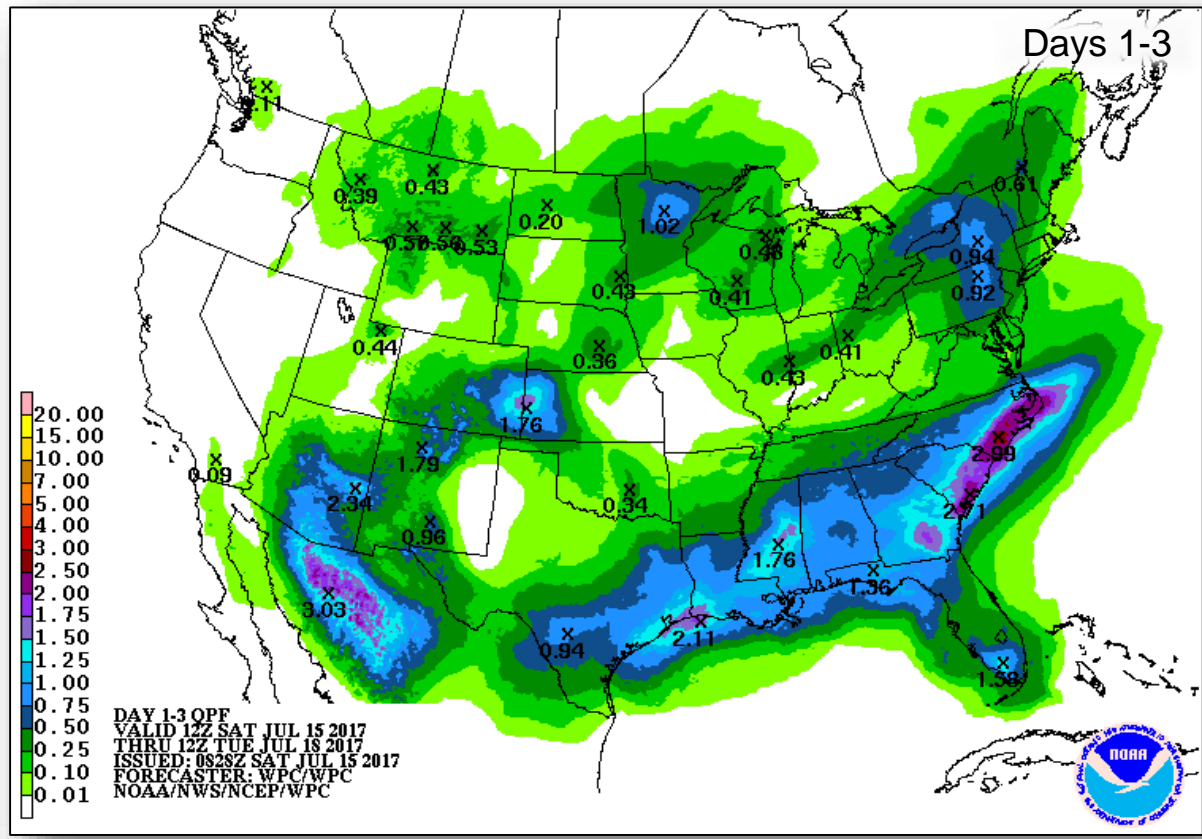
Severe Weather Outlook – Days 1-3



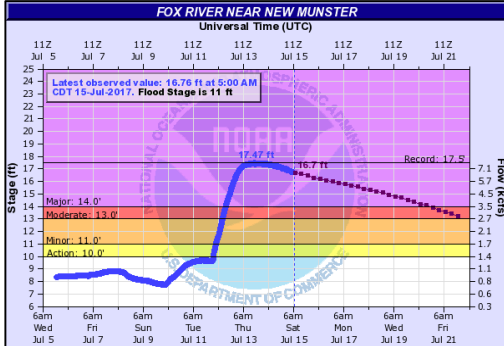
Precipitation Forecast / Flash Flood Risk



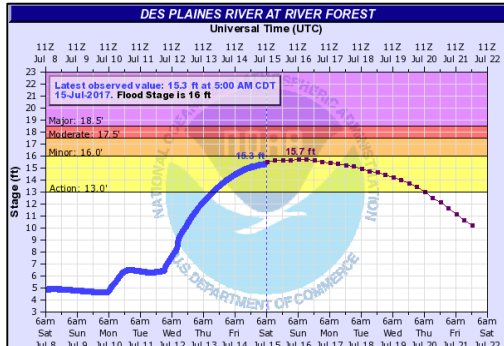
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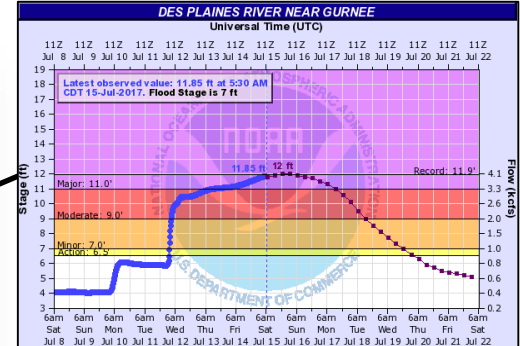
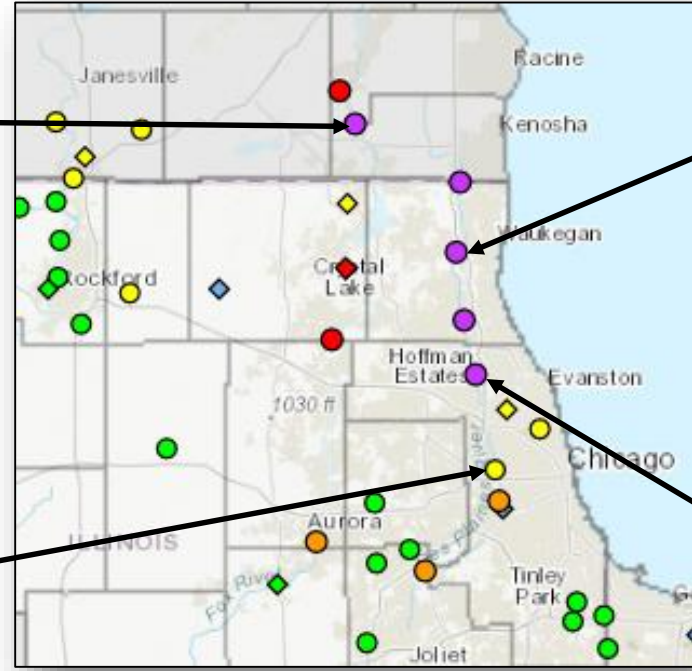
Regional River Forecast – Fox & Des Plaines



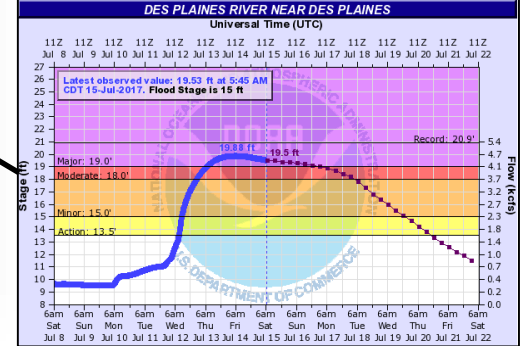
At 17.45 ft.: Widespread flooding in Salem and Silver Lake including some homes.



At 16.5 ft.: Flood waters on Chicago Avenue.

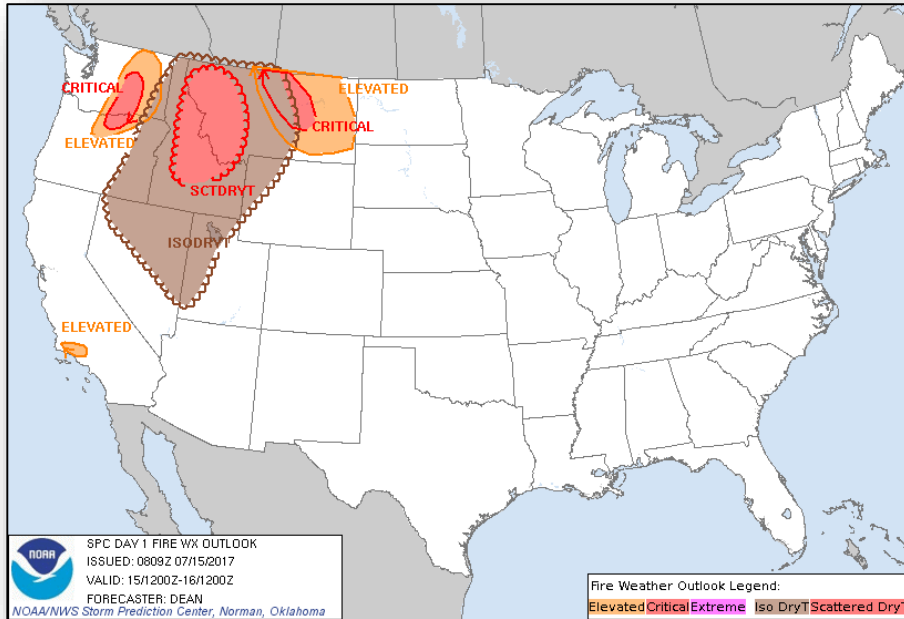


At 11.0 ft.: U.S. Route 41 closes and some homes flooding.

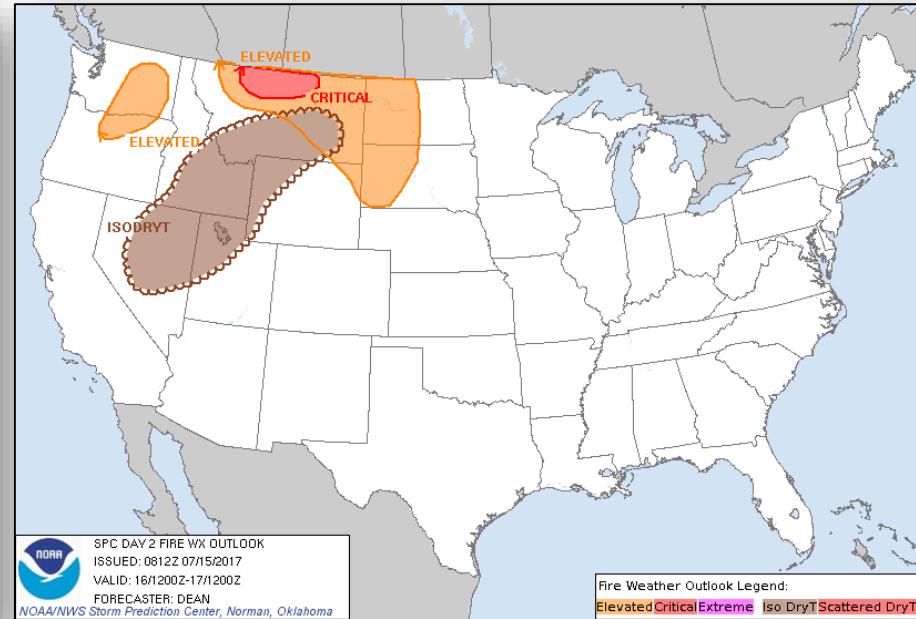


At 20.0 ft.: Flooding affects large areas near the river with numerous home impacted.

Fire Weather Outlook



Today

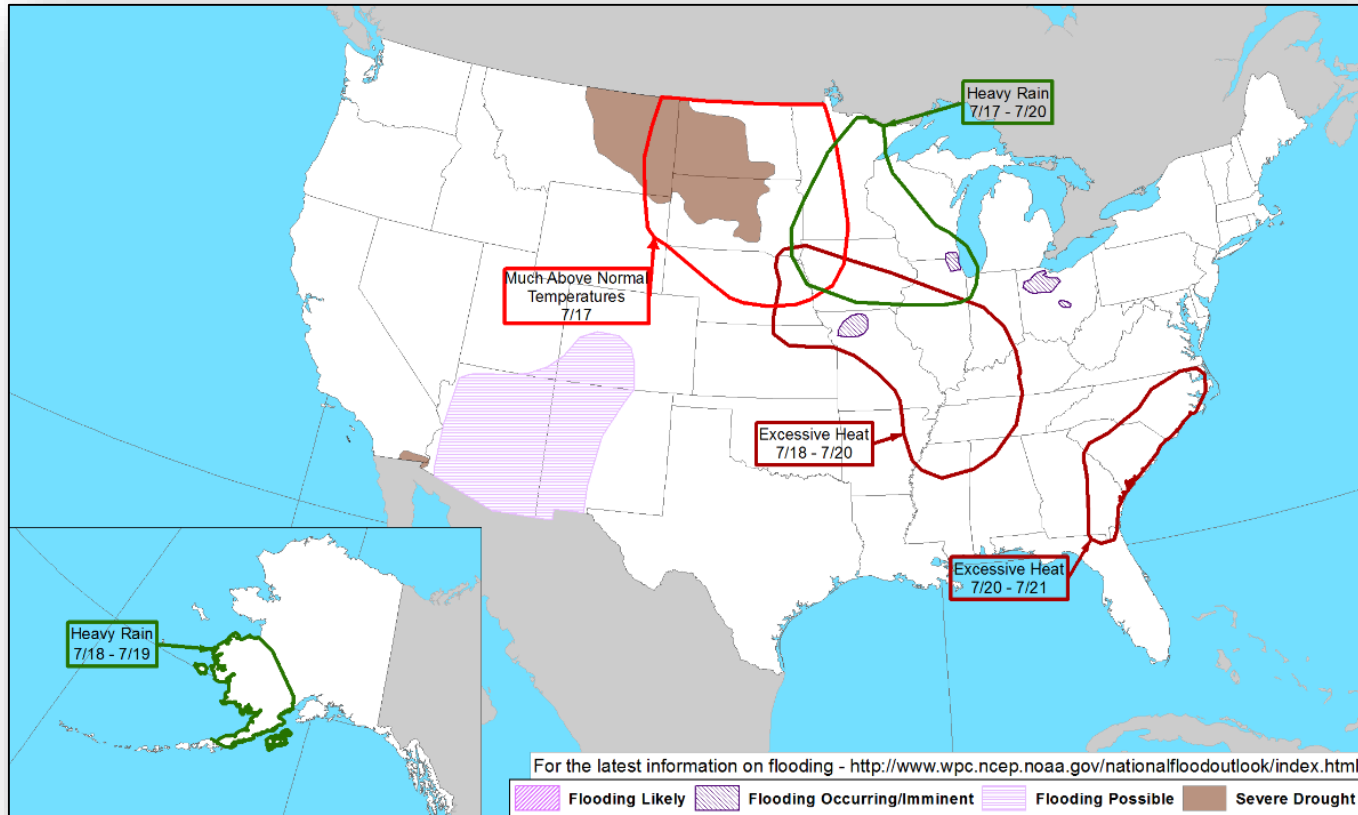


Tomorrow

Hazards Outlook – July 17-21



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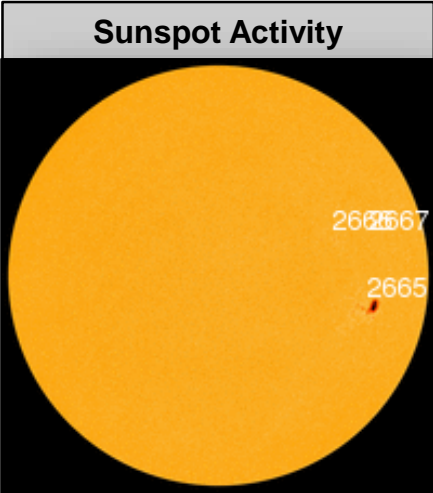
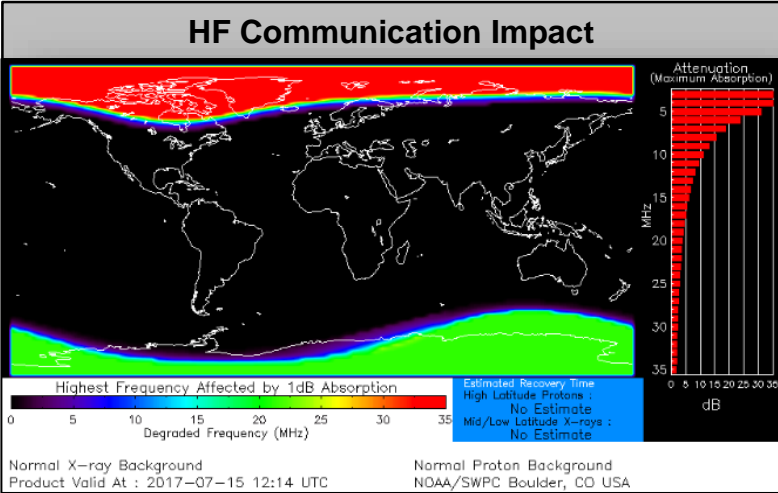
Space Weather



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	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Minor	None	S1	None
Next 24 Hours	Minor	None	S1	None

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



Cold Springs Fire – Nevada



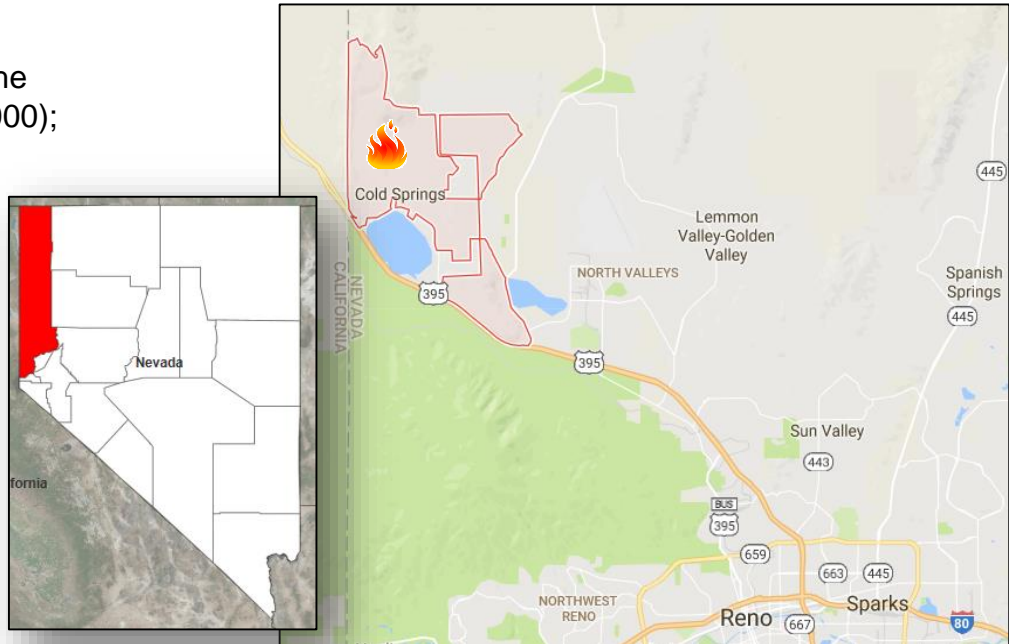
Fire Name (County)	FMAG # / Approved	Acres burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Cold Springs (Washoe County)	XXXX-FM-NV	1,000	5%	Voluntary	100	0	0	0 / 0

Current Situation

- Fire began July 14, 2017 and is burning in and around the community of Red Rock and Stead (combined pop. 10,000); approximately 19 miles NW of Reno
- Voluntary evacuations in effect for 200 people
- No injuries or fatalities

Response

- NV EOC at Partial Activation (flooding & storms)
- FEMA Region IX RWC at Steady State



Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
I	New Hampshire	Severe Weather Jun 30 – Jul 1, 2017	IA	0	0	N/A
			PA	1	0	Jul 6 – TBD
	Vermont	Severe Weather Jun 30 – Jul 1, 2017	IA	0	0	N/A
			PA	7	0	Jul 12 – TBD

Disaster Requests & Declarations



FEMA

Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
5	Date Requested	0	0
OR – DR (Appeal) Severe Winter Storm	June 9, 2017		
OK – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding	July 6, 2017		
NY – DR (Expedited) DR Flooding	July 10, 2017		
WY – DR Flooding	July 10, 2017		
NE – DR Severe Storms, Tornadoes, and Straight-line Winds	July 13, 2017		

Declaration Request



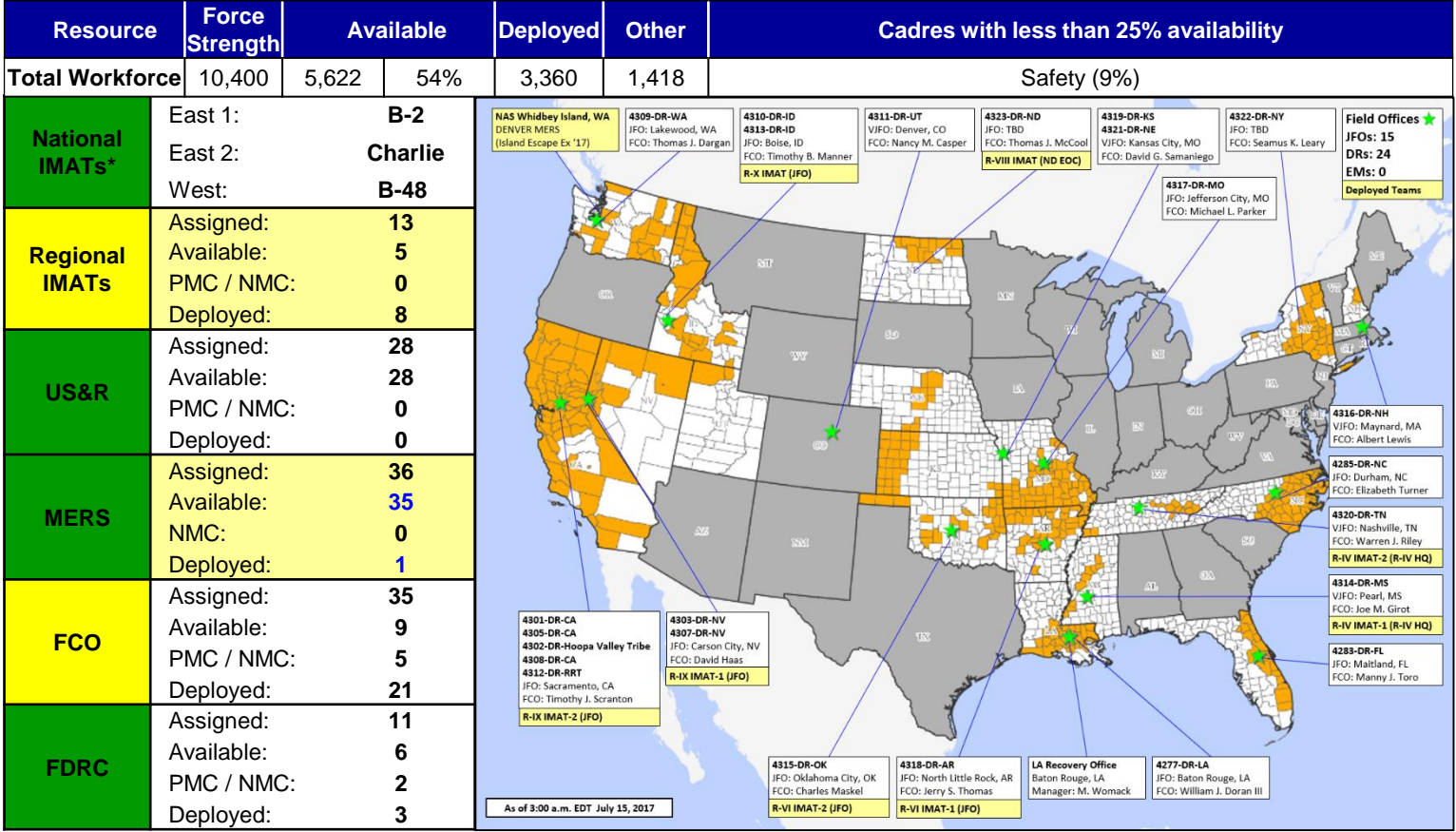
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Nebraska

- Governor requested a Major Disaster Declaration on July 13, 2017
- For severe storms, tornadoes, and straight-line winds that occurred June 12-17, 2017
- Requesting:
 - Public Assistance for 18 counties
 - Hazard Mitigation statewide



Readiness – Deployable Teams and Assets



*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



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Not Activated				NRCS Gold Team – July primary
HLT		1	Activated				
RWCs/MOCs		10	Not Activated				
RRCCs		10	Activated	Region VIII	Level III	Day shift only	Supporting 4323-DR-ND

Back-up Regions (July 10-16): I, VIII, and II



FEMA

FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.