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 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







5 Day Outlook

Tropical Outlook – Eastern Pacific



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

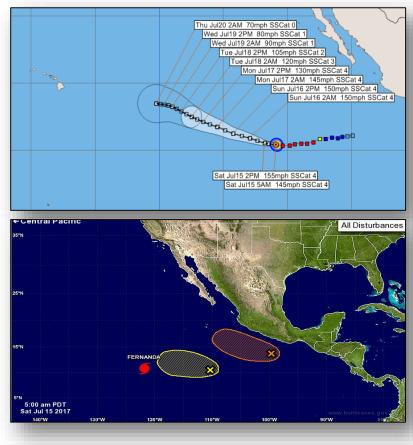
- Located 1,145 miles SW of southern tip of Baja California, Mexico
- Maximum sustained winds 145 mph
- Based on current advisory, there are no threats to U.S. interests

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%)

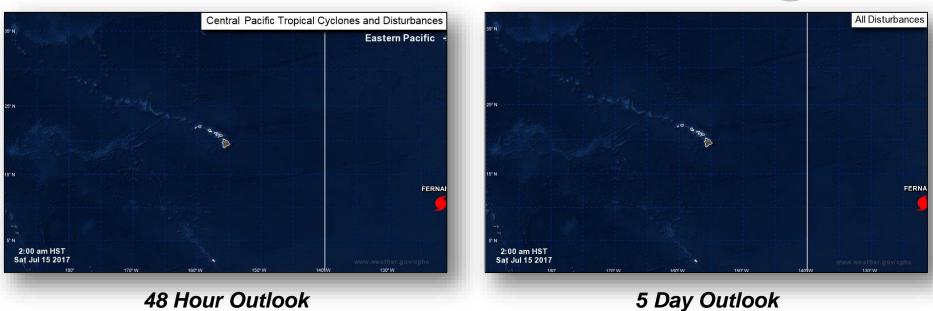
Disturbance 2 (as of 8:00 a.m. EDT)

- 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%)



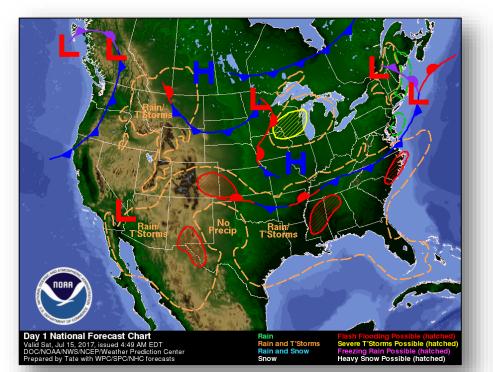
Tropical Outlook – Central Pacific

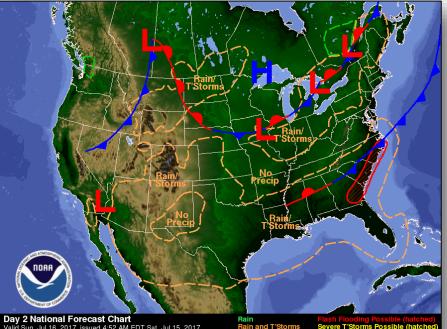




National Weather Forecast







Day 2 National Forecast Chart Valid Sun, Jul 16, 2017, issued 4:52 AM EDT Sat, Jul 15, 2017 DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Tate with WPC/SPC/NHC forecasts

Rain Rain and T'Storms Rain and Snow Snow

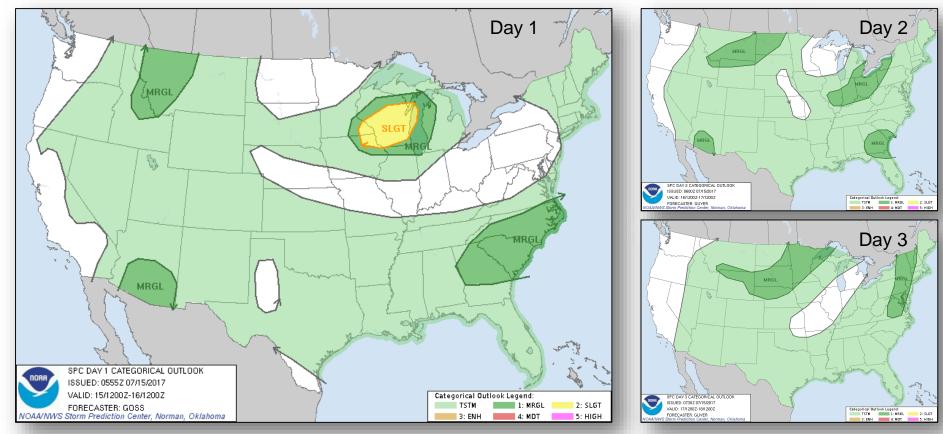
Flash Flooding Possible (hatched) Severe T'Storms Possible (hatched) Freezing Rain Possible (hatched) Heavy Snow Possible (hatched)



Today

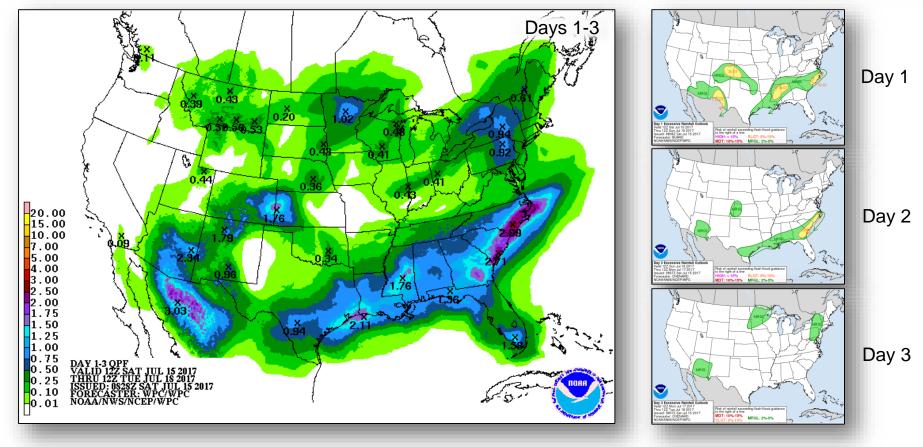
Severe Weather Outlook – Days 1-3





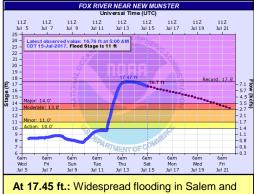
Precipitation Forecast / Flash Flood Risk



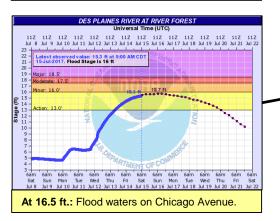


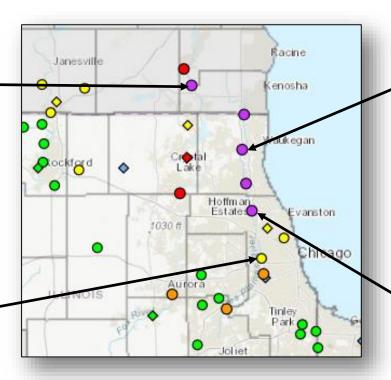
Regional River Forecast – Fox & Des Plaines

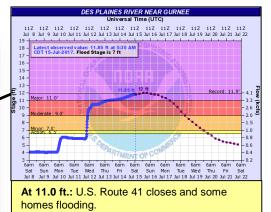


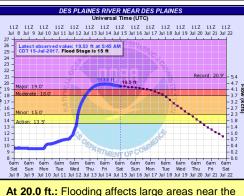


Silver Lake including some homes.





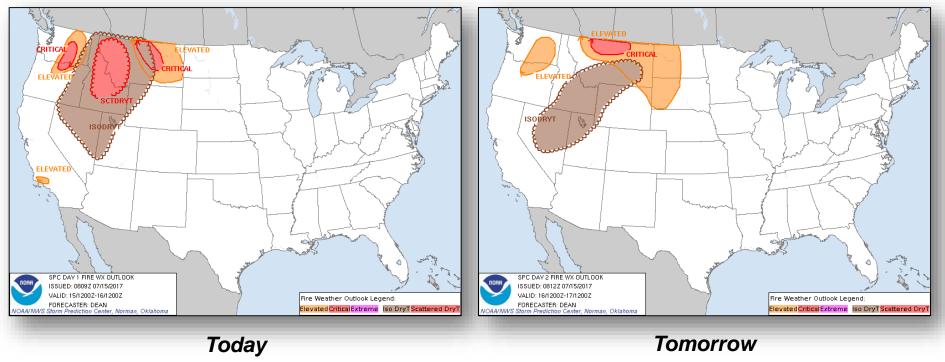




At 20.0 ft.: Flooding affects large areas near the river with numerous home impacted.

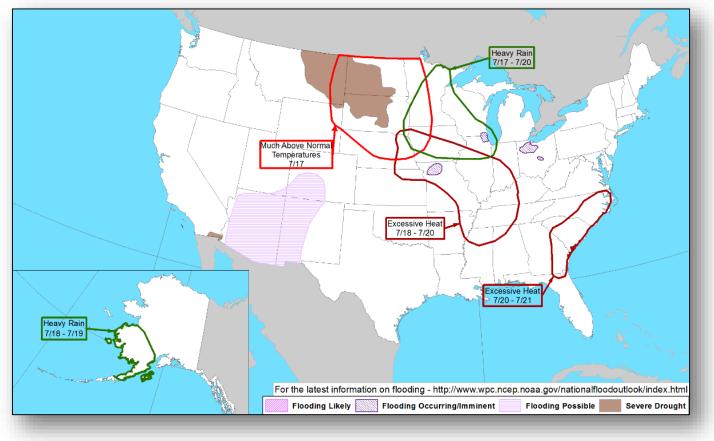
Fire Weather Outlook





Hazards Outlook – July 17-21

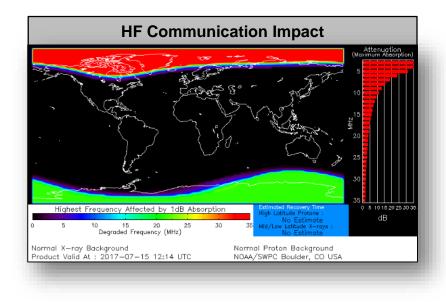


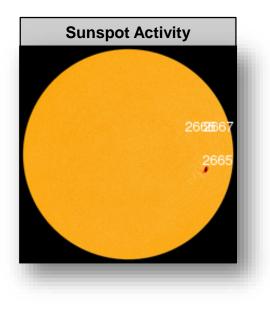


Space Weather



	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	FMAG #/	Acres	Percent Evacuations		Structures	Fatalities /		
(County)	Approved	burned	Contained	(Residents)	Threatened	Damaged	Destroyed	Injuries
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

<u>Response</u>

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



Joint Preliminary Damage Assessments



Region	State /	Event		Number o	f Counties	Start – End
	Location			Requested	Completed	Start – Enu
	New	New Severe Weather			0	N/A
	Hampshire	Jun 30 – Jul 1, 2017	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



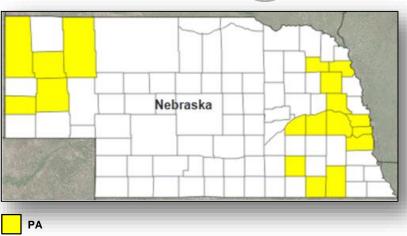
Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
5	0	0	
OR – DR (Appeal) Severe Winter Storm	June 9, 2017		
OK – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding	July 6, 2017		
NY – DR (Expedited) DR Flooding	July 10, 2017		
WY –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

Declaration Request

<u>Nebraska</u>

- 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:
 - $\circ~$ Public Assistance for 18 counties
 - Hazard Mitigation statewide





Readiness – Deployable Teams and Assets



Resource Force Available		able	Deployed	Other		Cadres with I	ess than 25%	availability		
Total Workfor	r ce 10,400	5,622	54%	3,360	1,418	Safety (9%)				
	East 1:	В	-2	NAS Whidbey Island, WA	4309-DR-WA JFO: Lakewood, W		11-DR-UT O: Denver, CO JFO: TB		4322-DR-NY JFO: TBD	Field Offices ★
National IMATs*	East 2:	Cha	arlie	(Island Escape Ex '17)	FCO: Thomas J. Da	Irgan JFO: Boise, ID FCO: Timothy B. Manner	D: Nancy M. Casper FCO: Th	MAT (ND EOC)	s City, MO FCO: Seamus K. Lear	DRs: 24
	West:	B-	48	N		R-X IMAT (JFO)			4317-DR-MO JFO: Jefferson City, MO	EMs: 0 Deployed Teams
	Assigned:	1:	-		ST-FT				FCO: Michael L. Parker	M
Regional	Available:	5	5		- A	NT -		myod		A MA
IMATs	PMC / NMC					、 単		states		- And -
	Deployed:	8					ao]	2 / 4 5/	2	1 So
	Assigned:	2	-	SAL						
US&R	Available: PMC / NMC	2		(Mille	- ANI	R- A		1574		5
		-		CHS/	SSE				1 APR	4316-DR-NH VJFO: Maynard, MA FCO: Albert Lewis
	Deployed:	0	-		NEZ				my 1	4285-DR-NC
	Assigned: Available:	3	-		V					JFO: Durham, NC FCO: Elizabeth Turner
MERS	NMC:	0	š I							4320-DR-TN VJFO: Nashville, TN
	Deployed:	1			- 2 /	12221	in finence			FCO: Warren J. Riley R-IV IMAT-2 (R-IV HQ)
	Assigned:	3	5							4314-DR-MS VJFO: Pearl, MS
	Available:	9		4301-DR-CA 4305-DR-CA	4303-DR 4307-DR		//		THE REAL	FCO: Joe M. Girot R-IV IMAT-1 (R-IV HQ)
FCO	PMC / NMC	5	5	4302-DR-Hoopa Va 4308-DR-CA	FCO: Day	~ /	5 13		- Ye	4283-DR-FL JFO: Maitland, FL
	Deployed:	2	1	4312-DR-RRT JFO: Sacramento, C FCO: Timothy J. Scr		T-1 (JFO)	Jack			FCO: Manny J. Toro
	Assigned:	1	1	R-IX IMAT-2 (JFO)			4			
FDRC	Available:	6	5		1	4315-DR-OK	4318-DR-AR	LA Recovery Office	4277-DR-LA	
FDRC	PMC / NMC	: 2	2			JFO: Oklahoma City, OK FCO: Charles Maskel	JFO: North Little Rock, AR FCO: Jerry S. Thomas	Baton Rouge, LA J	IFO: Baton Rouge, LA FCO: William J. Doran III	
	Deployed:	3	3 l	As of 3:00 a.m. EDT Ju	y 15, 2017	R-VI IMAT-2 (JFO)	R-VI IMAT-1 (JFO)			

*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'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.