

FEMA

Daily Operations Briefing Sunday, July 16, 2017 8:30 a.m. EDT

Significant Activity – July 15 - 16



Significant Events: None

Tropical Activity:

- Atlantic Disturbance 1 Medium (40%)
- Eastern Pacific Hurricane Fernanda (CAT 4); Disturbance 1 High (70%); Disturbance 2 Low (30%)
- Central Pacific No tropical cyclones expected next 48 hours
- Western Pacific No activity affecting U.S. interests

Significant Weather:

- Flash flooding possible Southwest and the Southeast to the Mid-Atlantic
- Elevated to Critical Fire Weather conditions Pacific Northwest to the Northern Plains
- Isolated to Scattered Dry Thunderstorms Central Great Basin, Northern Intermountain, Northern Rockies and Northern Plains
- Space Weather Past 24 hours: Minor, geomagnetic storms reaching G1 level occurred; next 24 hours: moderate, geomagnetic storms reaching G2 level expected

Earthquake Activity: No significant activity

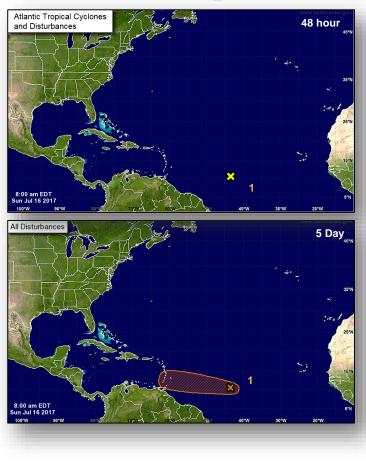
Declaration Activity: None

Tropical Outlook – Atlantic

FEMA

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

- Located 1,000 miles ESE of the Windward Islands
- Moving W 15-20 mph
- Slow development possible over the next few days
- Air Force Hurricane hunters scheduled to investigate tomorrow afternoon if necessary
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (40%)



Tropical Outlook – Eastern Pacific



Hurricane Fernanda (CAT 4) (Advisory #18 as of 5:00 a.m. EDT)

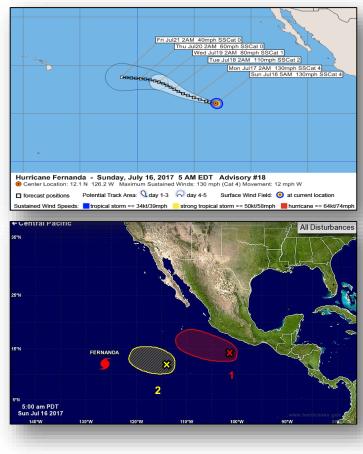
- · Located 1,305 miles WSW of southern tip of Baja California, Mexico
- Maximum sustained winds 130 mph
- Moving WNW at 12 mph
- · Based on current advisory, there are no threats to U.S. interests

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

- · Located a few hundred miles SW of Acapulco, Mexico
- Tropical depression could form during the next few days
- Formation chance through 48 hours: Medium (50%)
- Formation chance through 5 days: High (70%)

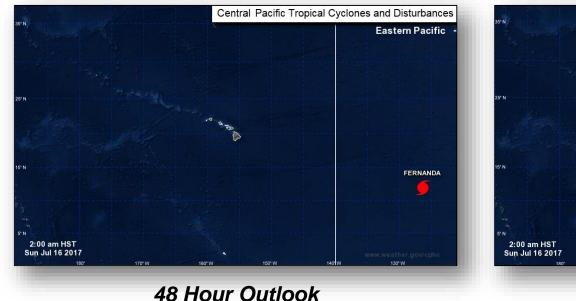
Disturbance 2 (as of 8:00 a.m. EDT)

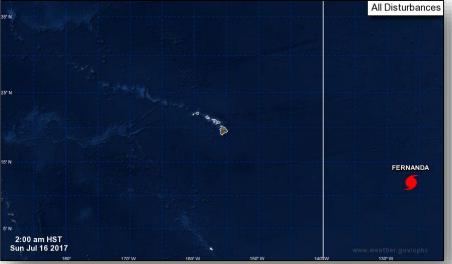
- Located 800 miles SSW of southern tip of Baja California, Mexico
- · Development, if any, will be slow to occur
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (30%)



Tropical Outlook – Central Pacific



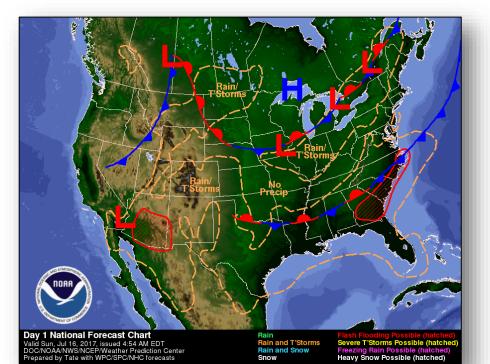




5 Day Outlook

National Weather Forecast





2 National Encrease Character

Day 2 National Forecast Chart Valid Mon, Jul 17, 2017, issued 4:58 AM EDT Sun, Jul 16, 2017 DOC:NOAA/NWS/NCEP/Weather Prediction Center Prepared by Tate with WPC/SPC/NHC forecasts

Rain Fi Rain and T'Storms Se Rain and Snow Fr Snow He

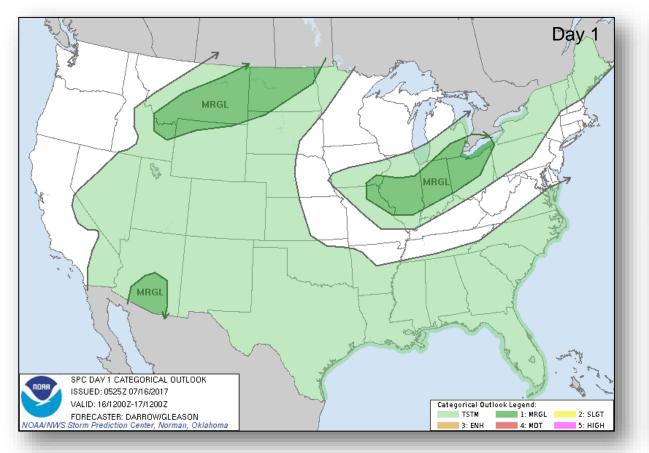
Flash Flooding Possible (hatched) Severe T'Storms Possible (hatched) Freezing Rain Possible (hatched) Heavy Snow Possible (hatched)

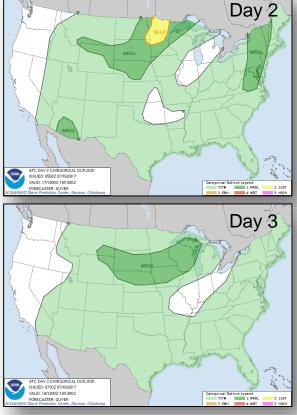


Today

Severe Weather Outlook – Days 1-3

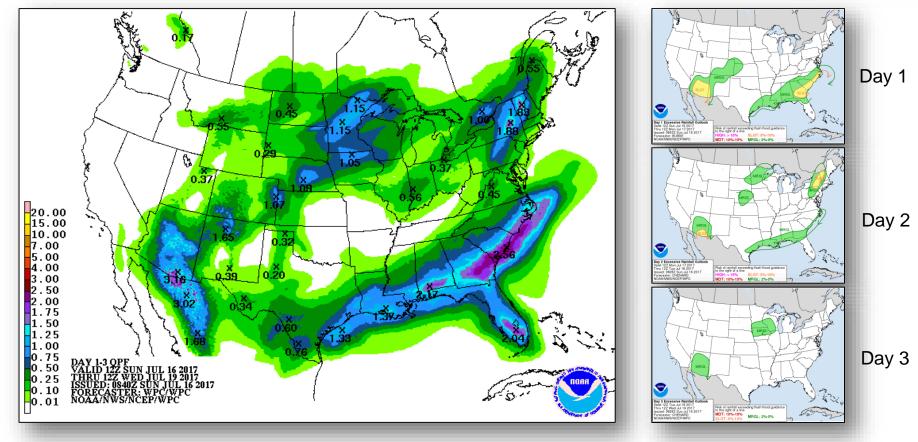






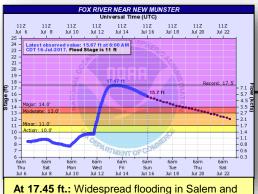
Precipitation Forecast / Flash Flood Risk





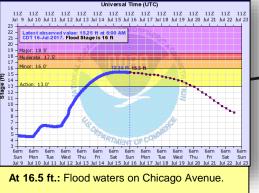
Regional River Forecast – Fox & Des Plaines

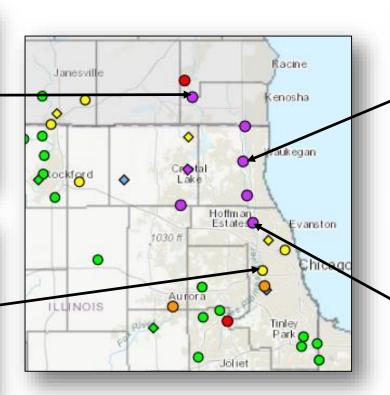


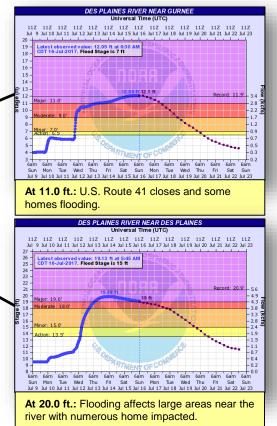


Silver Lake including some homes.

DES PLAINES RIVER AT RIVER FOREST

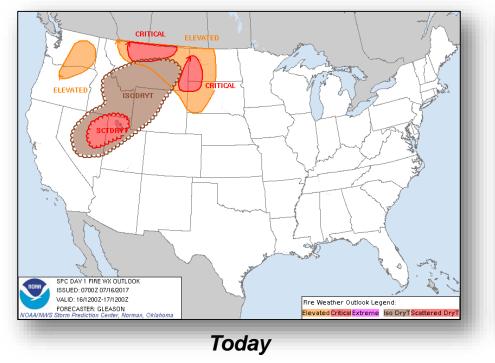


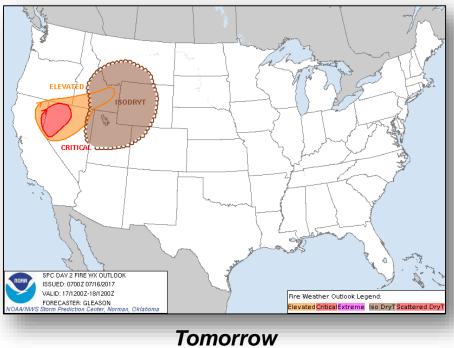




Fire Weather Outlook

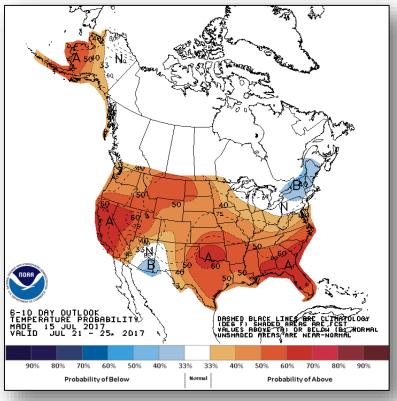




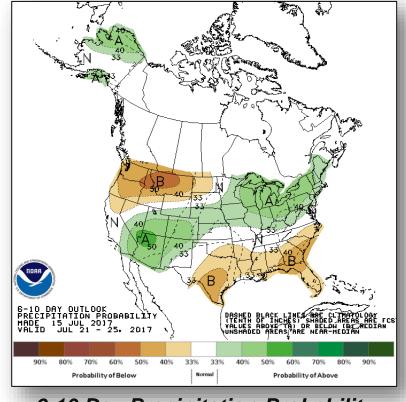


6-10 Day Outlooks





6-10 Day Temperature Probability

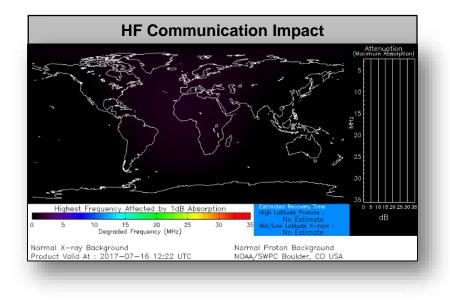


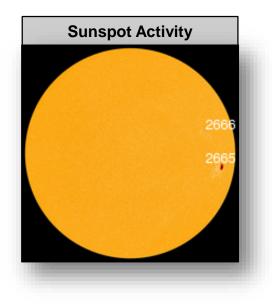
6-10 Day Precipitation Probability

Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts				
Past 24 Hours	Minor	G1	None	None				
Next 24 Hours	Moderate	G2	None	None				
For further information on NOAA Space Weather Scales refer to <u>http://www.swpc.noaa.gov/noaa-scales-explanation</u>								





Wildfire Summary



Fire Name	FMAG #	Acres	Percent Evacuations			Fatalities		
(County)	(Approved Date)	Burned	Contained	(Residents)	Threatened	Damaged	Destroyed	/ Injuries
Nevada (1)								_
Cold Springs Fire (Washoe County) FINAL	XXXX-FM-NV	1,523	100%	None	0	0	0	0/0

Joint Preliminary Damage Assessments



Region	State /	Event		Number o	f Counties	Start – End	
	Location	Evenit	IA/PA	Requested	Completed	Start – Enu	
	New	Severe Weather	IA	0	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	
	vermoni		PA	8 (+1)	0	Jul 12 – TBD	

Disaster Requests & Declarations



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		

Readiness – Deployable Teams and Assets



Resource	Force Strength	Availab	le	Deployed	Other		С	adres with	less than	25% avai	ilability	
Total Workfor	r ce 10,400	5,622 5	4%	3,360	1,418	Safety (9%)						
	East 1:	B-2		NAS Whidbey Island, WA	4309-DR-WA	4310-DR-ID 4313-DR-ID				4319-DR-KS 4321-DR-NE	4322-DR-NY JFO: TBD	Field Offices ★
National IMATs*	East 2:	Charl	ie	(Island Escape Ex '17)	FCO: Thomas J. D.	JFO: Boise, ID FCO: Timothy	FCO:	Nancy M. Casper FCO	Thomas J. McCool	VJFO: Kansas City, MO FCO: David G. Samanie	FCO: Seamus K. Leary	DRs: 24
	West:	B-48				R-X IMAT Reconstituting	:		/	4317-DR JFO: Jeff	-MO erson City, MO	EMs: 0 Deployed Teams
	Assigned:	13			RAR	$ \rightarrow $				FCO: Mic	shael L. Parker	MD
Regional	Available:	5				> >=			my			
IMATs	PMC / NMC	: 1			B 6	5	学		· frit	- march		and the second second
	Deployed:	7				<u>}</u>	-1	· 1		45/3	A NY	
	Assigned:	28		(2)-T		W W			\rightarrow		E	Tres.
US&R	Available:	28		(AL)					· 15	pp	1 - 5	5
	PMC / NMC	: 0		A CONTRACT	XRE				-5/	- Cil	ADD	4316-DR-NH VJFO: Maynard, MA
	Deployed:	0			VLA		a 🕹			1 pm		FCO: Albert Lewis
	Assigned:	36								for so	2 de la	4285-DR-NC JFO: Durham, NC FCO: Elizabeth Turner
MERS	Available:	35		and	X				2			4320-DR-TN
merco	NMC:	0		1		Z 555	:			A L	80	VJFO: Nashville, TN FCO: Warren J. Riley
	Deployed:	1			~			hourse	STELL		A Land	R-IV IMAT-2 (R-IV HQ)
	Assigned:	35									3	- VJFO: Pearl, MS FCO: Joe M. Girot
FCO	Available:	9		4301-DR-CA 4305-DR-CA	4303-DF 4307-DF		}	15		HAR BURN	CREA.	R-IV IMAT-1 (R-IV HQ)
100	PMC / NMC	5		4302-DR-Hoopa Va 4308-DR-CA 4312-DR-RRT	FCO: Da	avid Haas AT-1 (JFO)	\searrow		the all	R	- Martin	4283-DR-FL JFO: Maitland, FL
	Deployed:	21		JFO: Sacramento, C FCO: Timothy J. Scr	CA L	AT-1 (JFO)		Part			E C	FCO: Manny J. Toro
	Assigned:	11		R-IX IMAT-2 (JFO)							5	
FDRC	Available:	6			9	4315-D	а-ок	4318-DR-AR	LA Recovery Of	ice 4277-DR-L	A	
FDRC	PMC / NMC	2				JFO: Ok	ahoma City, OK arles Maskel	JFO: North Little Rock, A FCO: Jerry S. Thomas		JFO: Baton		
	Deployed:	3		As of 3:00 a.m. EDT Ju	ly 16, 2017	R-VI IM	AT-2 (JFO)	R-VI IMAT-1 (JFO)				

*B-2 Status: Assemble \leq 2-hrs, On Site \leq 18-hrs; B-48 Status: Assemble and deploy \leq 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.