



FEMA

Daily Operations Briefing

Tuesday, September 19, 2017

8:30 a.m. EDT

Significant Activity – Sep 18-19



Significant Events: Response for Post Tropical Cyclone Irma, Preparation for Hurricane Jose & Maria

Tropical Activity:

- Atlantic – Hurricane Jose (CAT 1); Hurricane Maria (CAT 5)
- Eastern Pacific – Tropical Depression Norma; Tropical Storm Otis; Disturbance 1: Medium (60%)
- Central Pacific – No tropical cyclones expected next 5 days
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Severe thunderstorms possible in the Northern Plains and Upper Mississippi Valley
- Red Flag Warnings – WY, CO, NE, & KS
- Critical/Elevated Fire Weather conditions – UT, CO, AZ, TX, OK, KS, NE, WY, & SD
- Space Weather: Past 24 hours: None; Next 24 hours: None

Earthquake Activity: No significant activity

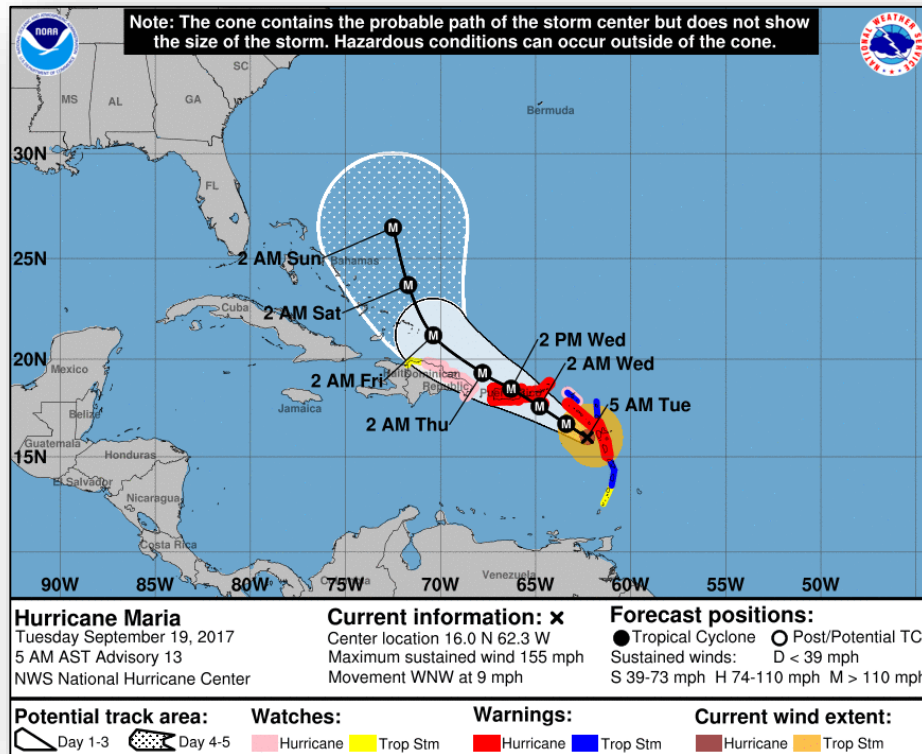
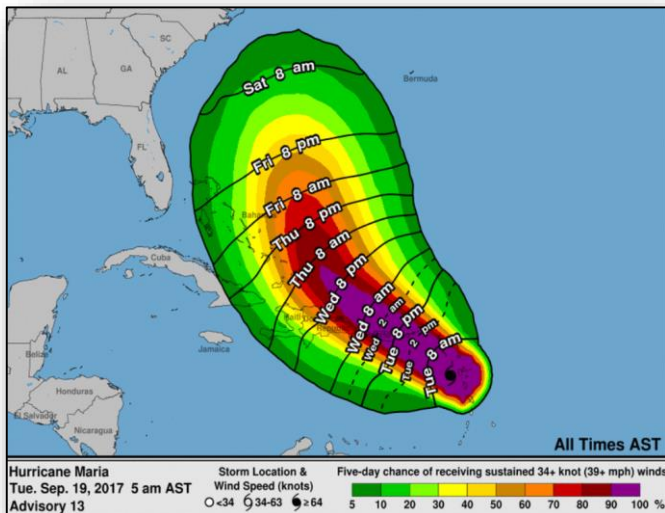
Declaration Activity:

- Emergency Declaration Approved – Puerto Rico
- Emergency Declaration Approved – USVI (Maria)
- Amendment No. 1 to FEMA-4338-DR-GA
- Amendment No. 1 to FEMA-3385-EM-FL
- Amendment No. 8 to FEMA-4337-DR-FL
- Amendment No. 7 to FEMA-4337-DR-FL
- Amendment No. 1 to FEMA-3388-EM-STFL
- Amendment No. 1 to FEMA-3384-EM-PR
- Amendment No. 1 to FEMA-4336-DR-PR
- Amendment No. 1 to FEMA-3383-EM-PR
- Amendment No. 4 to FEMA-4335-DR-USVI
- Amendment No. 8 to FEMA-4332-DR-TX

Tropical Outlook – Atlantic

Hurricane Maria (CAT 5) (Advisory #13 as of 5:00 a.m. EDT)

- Located 205 miles SE of St. Croix
- Moving WNW at 9 mph; maximum sustained winds 155 mph
- Hurricane force winds extend 30 miles
- Tropical storm force winds extend 125 miles
- Hurricane Warnings in effect for PR, USVI



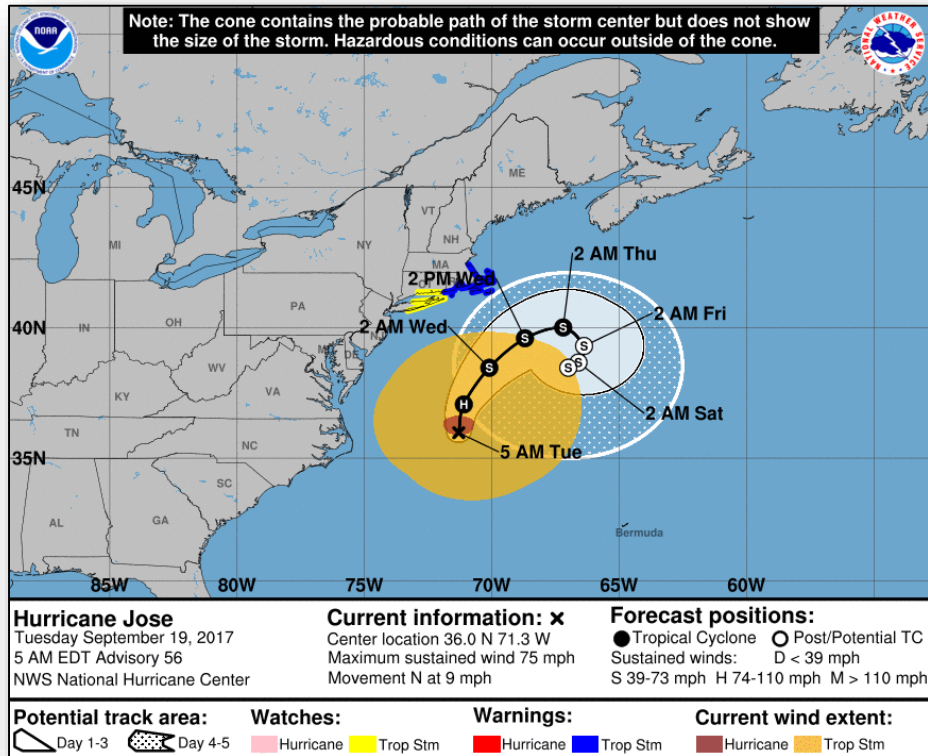
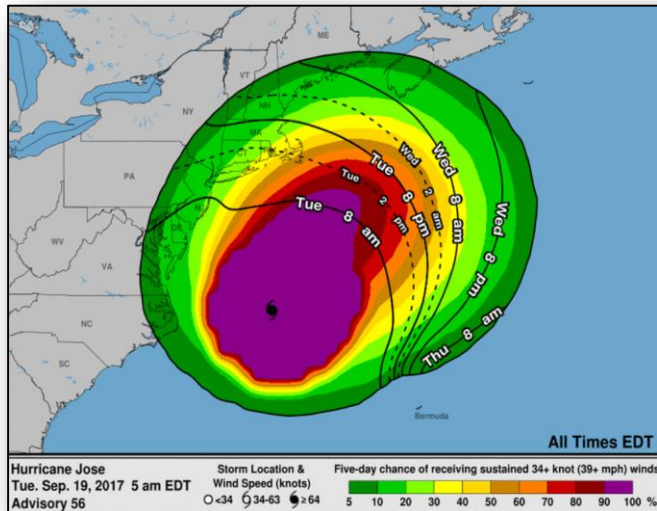
Tropical Outlook – Atlantic

Hurricane Jose (CAT 1) (Advisory #56 as of 5:00 a.m. EDT)

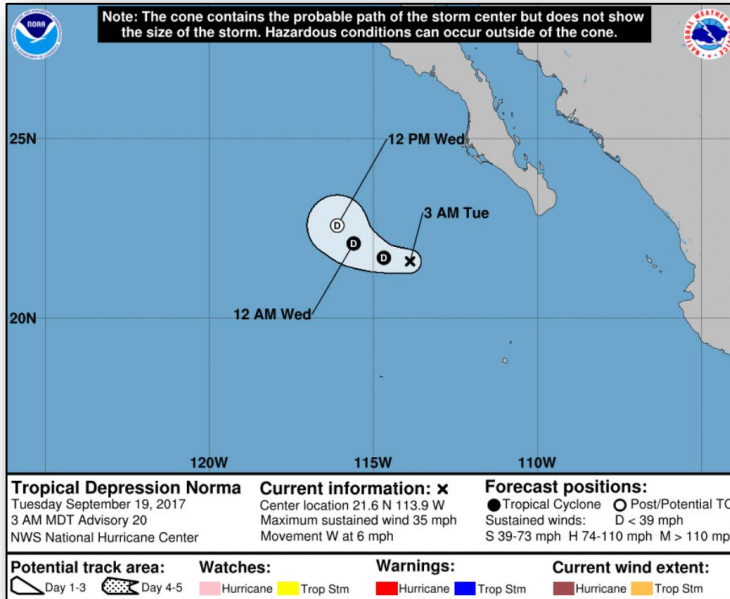
- Located 240 miles ENE of Cape Hatteras, NC
- Moving N at 9 mph; maximum sustained winds 75 mph
- Tropical Storm Watch/Warnings in effect for portions of the Northeast

Preparations/Precautionary Actions:

- FEMA Region I RRCC at Level II (Day Shift)

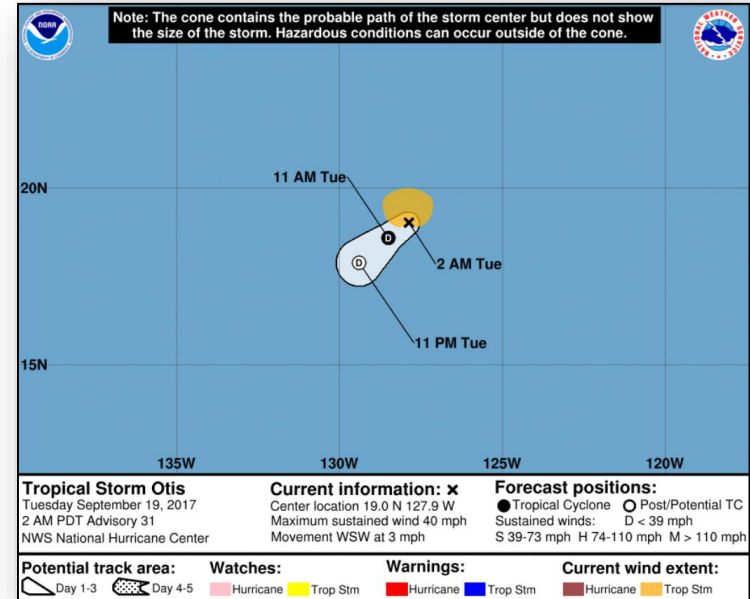


Tropical Outlook – Eastern Pacific



Tropical Depression Norma (Advisory #20 as of 5:00 a.m. EDT)

- Located 270 miles WSW of Cabo San Lucas, Mexico
- Moving W at 6 mph; maximum sustained winds 35 mph
- Expected to degenerate into a remnant low on Wednesday



Tropical Storm Otis (Advisory #31 as of 5:00 a.m. EDT)

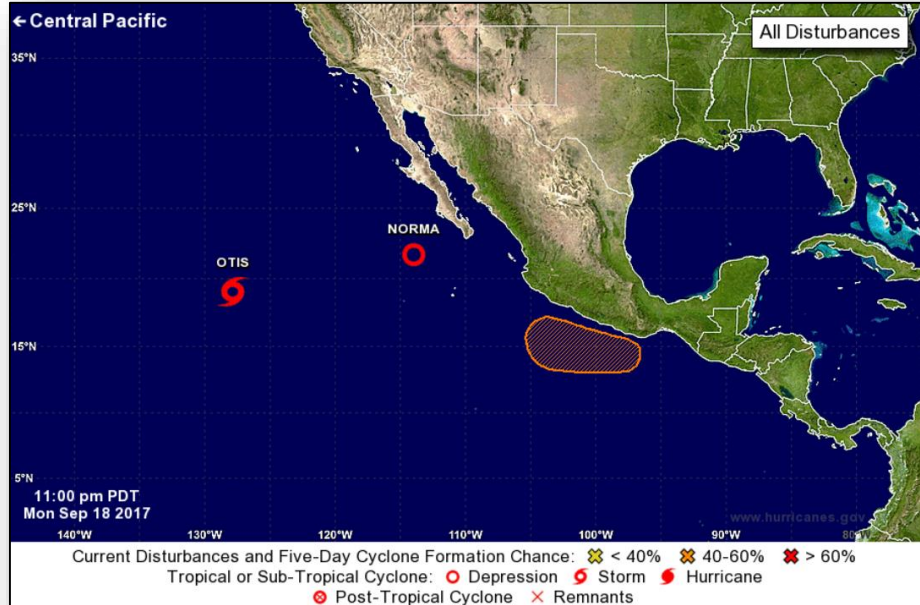
- Located 1,190 miles W of the southern tip of Baja California, Mexico
- Moving WSW at 3 mph; maximum sustained winds 40 mph
- Weakening is forecast; likely to dissipate within 36 hours

Tropical Outlook – Eastern Pacific



Disturbance 1 (as of 2:00 a.m. EDT)

- Located about 1,300 miles ESE of the Hawaiian Islands
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (50%)



Tropical Cyclone Maria



Current Situation

Hurricane Warnings in effect for PR and USVI ahead of Hurricane Maria. The eye of Maria will move over the northeastern Caribbean Sea on Tuesday and approach the Virgin Islands and Puerto Rico Tuesday night and Wednesday.

Impacts

- Puerto Rico and the U.S. Virgin Islands could see storm surge of 6 to 9 ft
- Precip: 10-15 inches with isolated 25 inches of rain is forecast across the islands
- Ports: Closures expected today
- Maynard MERS/Mobile Air Traffic Control Tower temporarily relocated from St. Thomas to Dobbins Air Force Base, GA

State/Local/Tribal/Territorial Response

- Puerto Rico: EOC at Full Activation
- USVI: EOC at Full Activation

Federal Response

NRCC: Level I (day shift); Level II (night shift) with select ESFs
National IMAT East-2: PR, IMAT X IMAT - USVI

- FEMA Region II
 - RRCC: Level II (24/7); RWC: Steady State

Post Tropical Cyclone Irma



Current Situation

Recovery efforts continue across the Southeast, PR, & USVI

Impacts

- Fatalities: 49 (USVI: 5, PR: 3, FL: 36, GA: 5)
- Shelters: 45 open with a population of 3,171 (USVI, PR, FL, GA, Seminole Tribe of Florida)
- Power: 280k* customers without power (FL, GA, USVI, PR)
- USVI communications restoration on hold in preparation for Hurricane Maria

State/Local/Tribal/Territorial Response

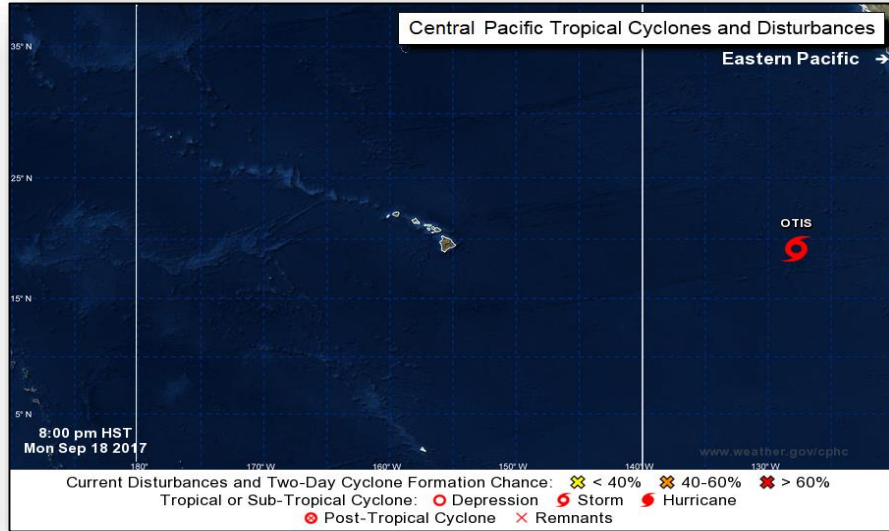
- Florida: EOC at Full Activation
- Miccosukee Tribe: Two EOCs at Full Activation
- Seminole Tribe of Florida: EOC at Full Activation
- Georgia: EOC at Partial Activation
- Tennessee: EOC at Monitoring
- Mississippi: EOC at Partial Activation
- Puerto Rico: EOC at Full Activation
- USVI: EOC at Full Activation

Federal Response

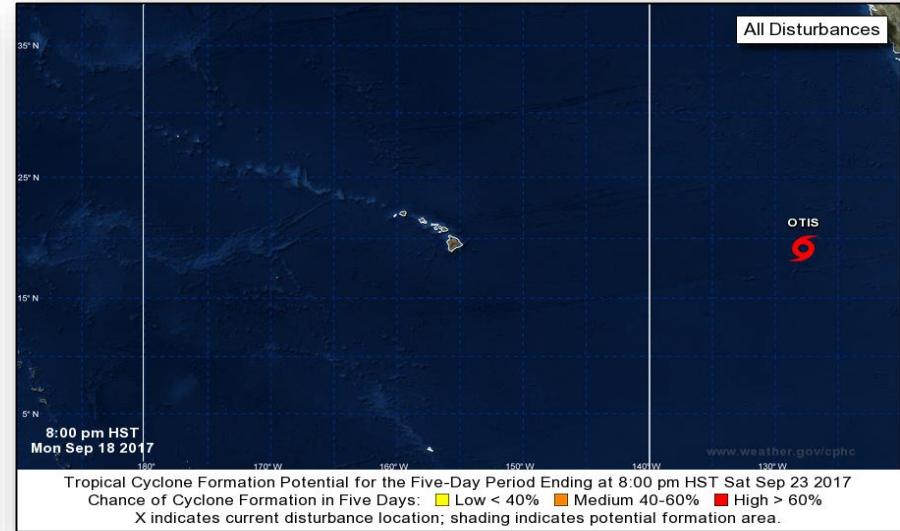
NRCC: Level I (day shift); Level II (night shift) with select ESFs
IMAT East-1 at [FL EOC](#)

- FEMA Region II
 - RRCC: Level II (24/7); RWC: Steady State
- FEMA Region IV
 - RRCC: Level II (24/7); RWC: Steady State

Tropical Outlook – Central Pacific

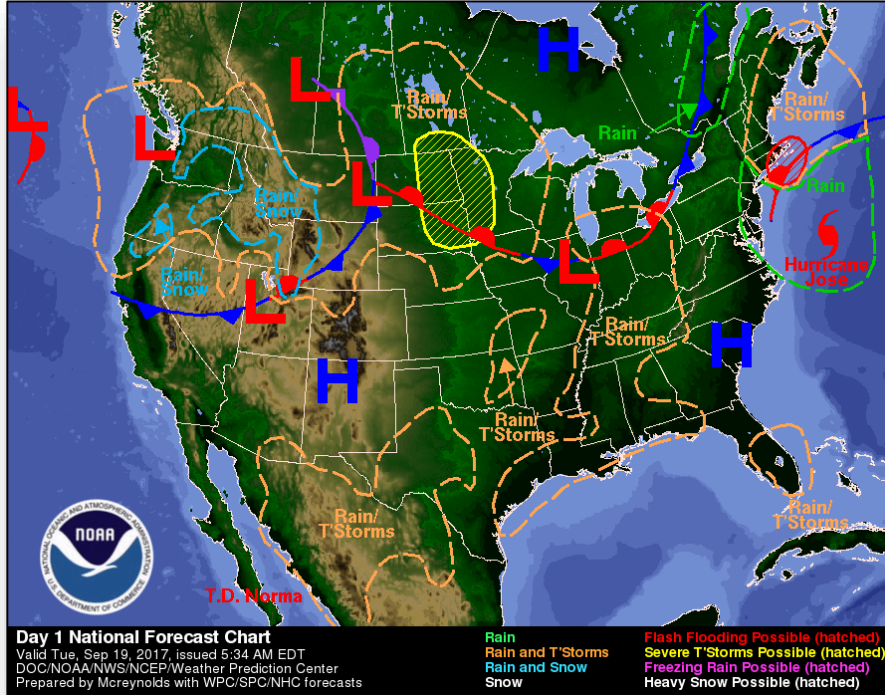


48-Hour Outlook

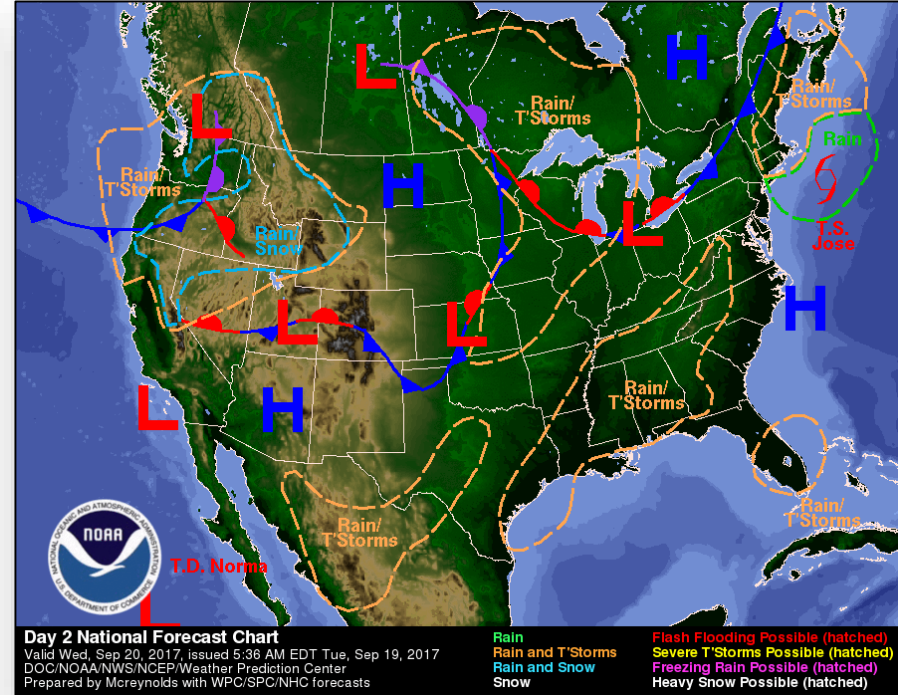


5 Day Outlook

National Weather Forecast



Today

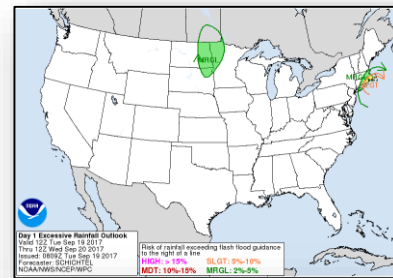
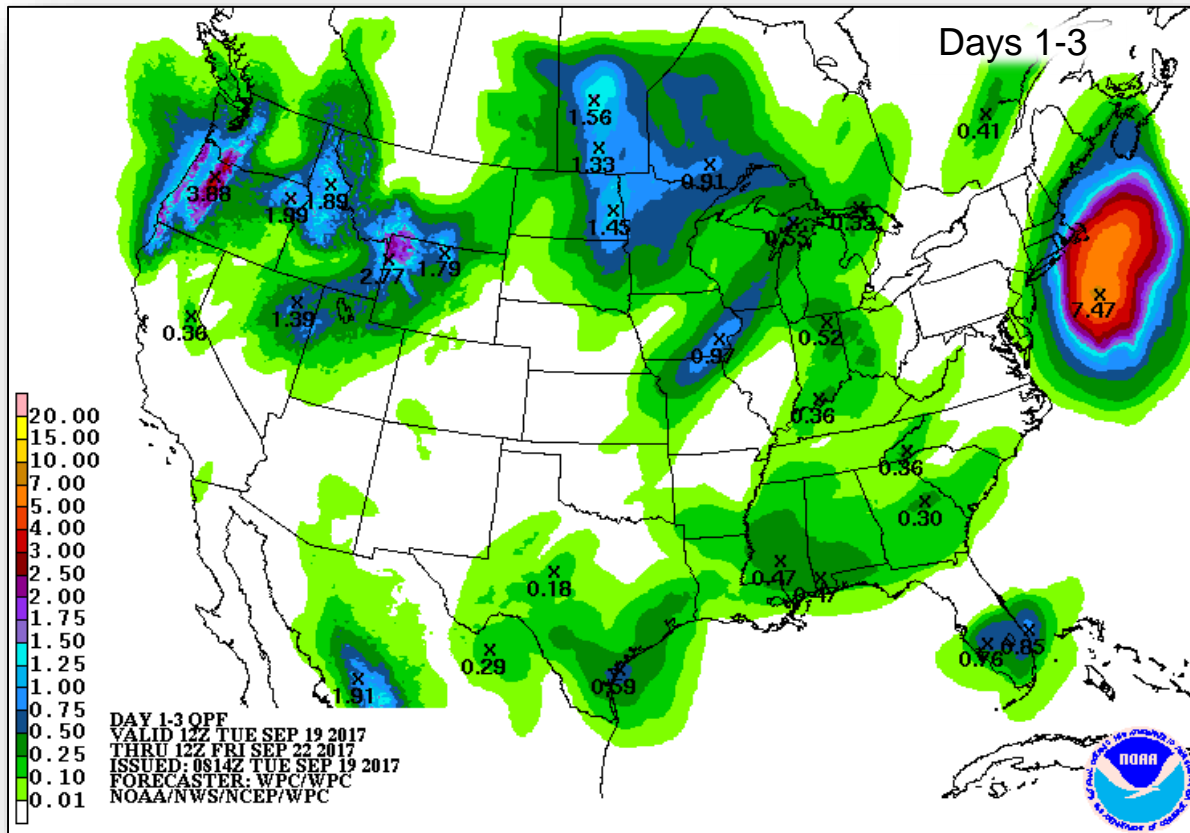


Tomorrow

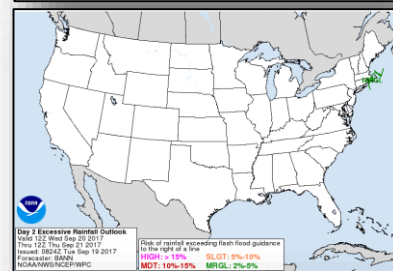
Precipitation Forecast & Flash Flood Risk



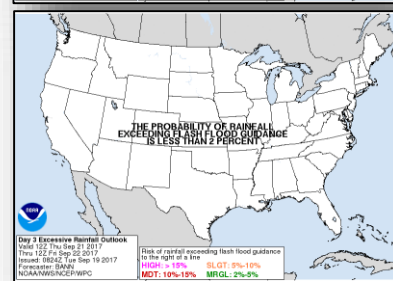
FEMA



Day 1

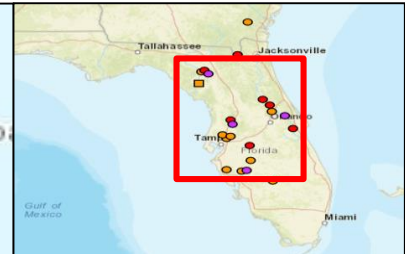
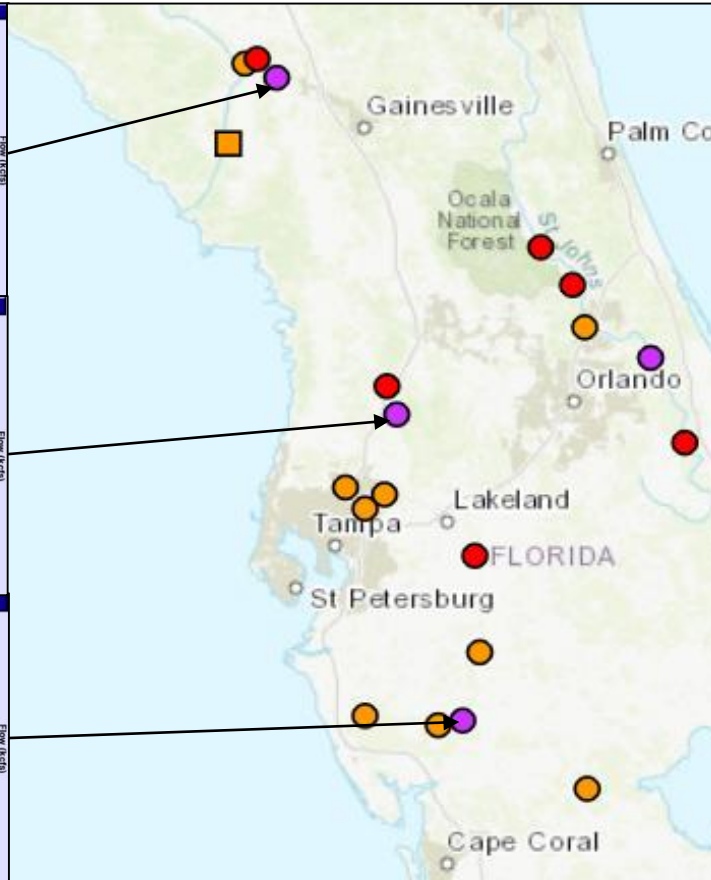
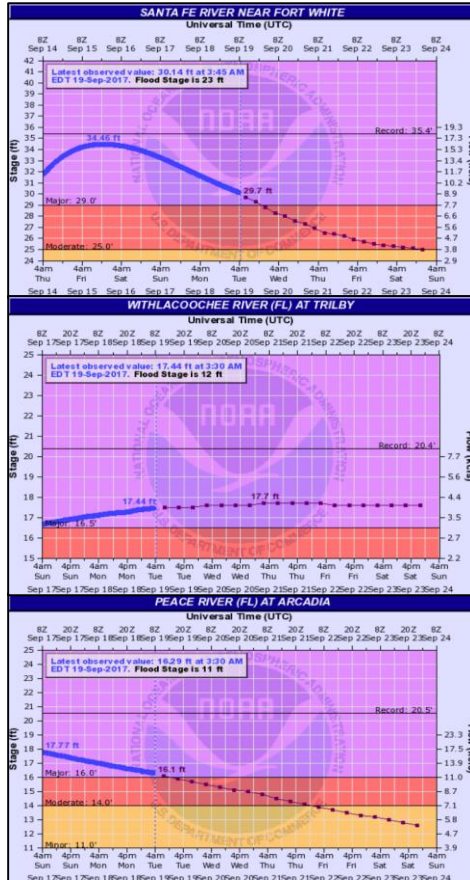


Day 2



Day 3

River Flooding – Florida



- 4 Gauges: Major Flooding
- 11 Gauges: Moderate Flooding
- 41 Gauges: Minor Flooding

Riverine Flooding Southeast

Santa Fe near Fort White:

- Peak Major Flooding 34.46 ft
- I-75 in impact area

Withlacoochee at Trilby:

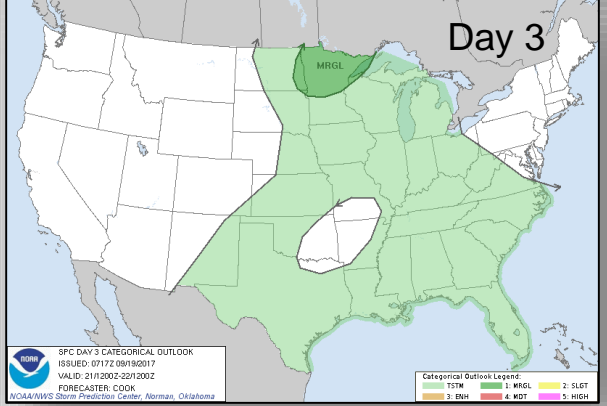
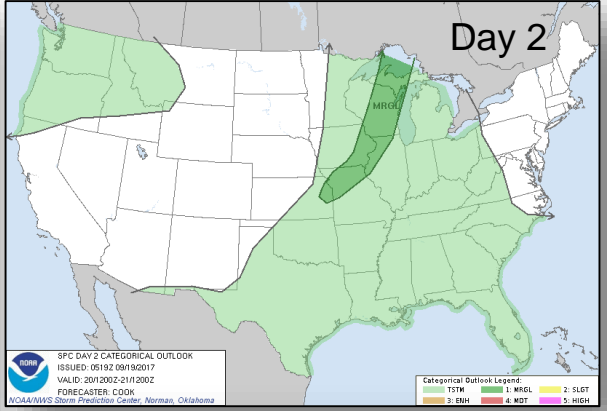
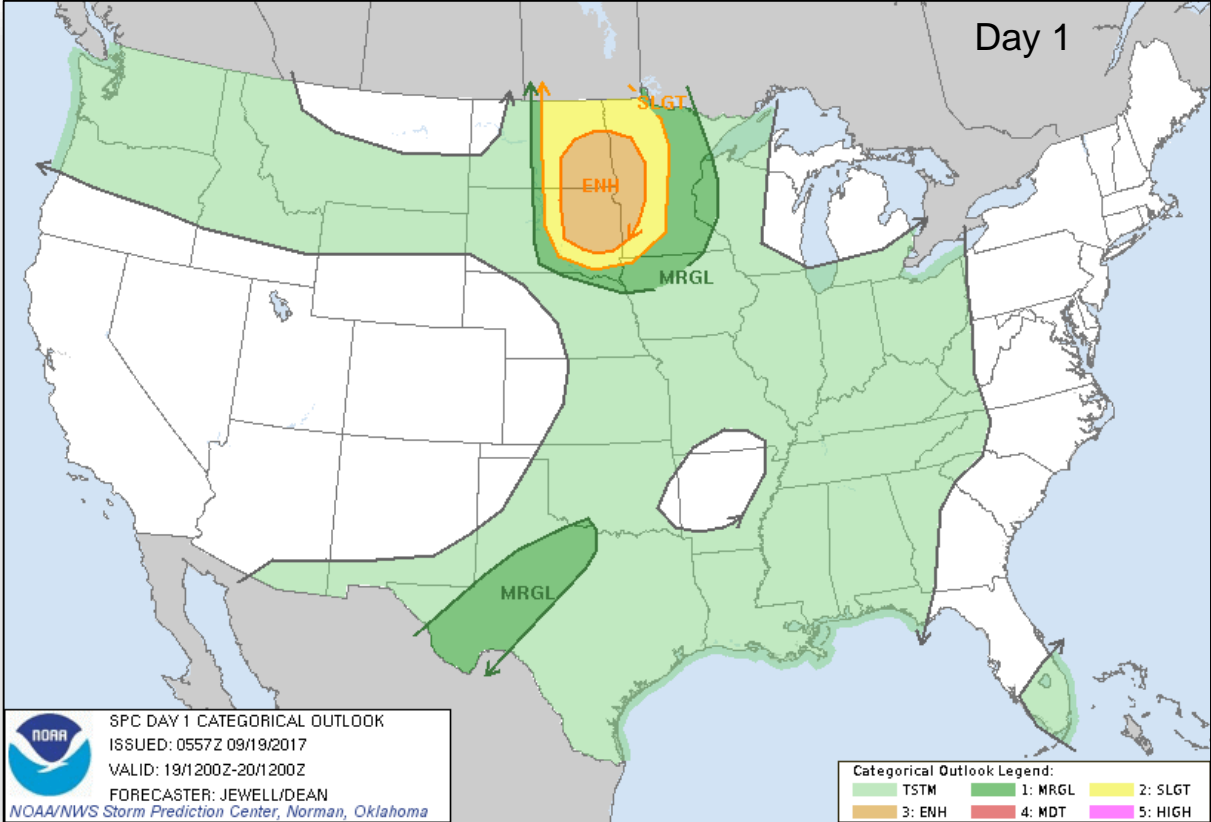
- Will crest at 17.5 ft Wed
- 1,900 homes in impact area (open source)

Peace River at Arcadia:

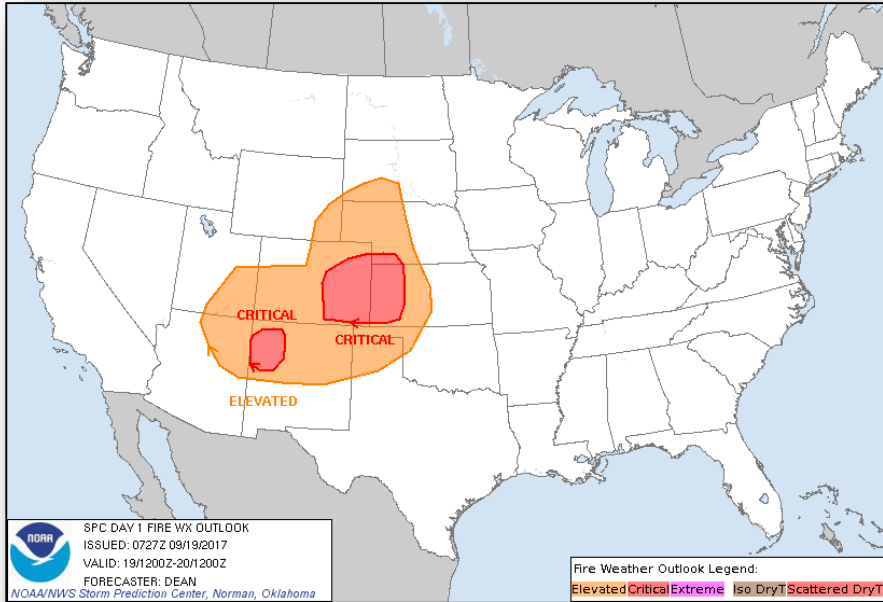
- North of Port Charlotte
- Peak Major Flooding 19.2 ft

Major to Record river flooding expected to continue late into the week

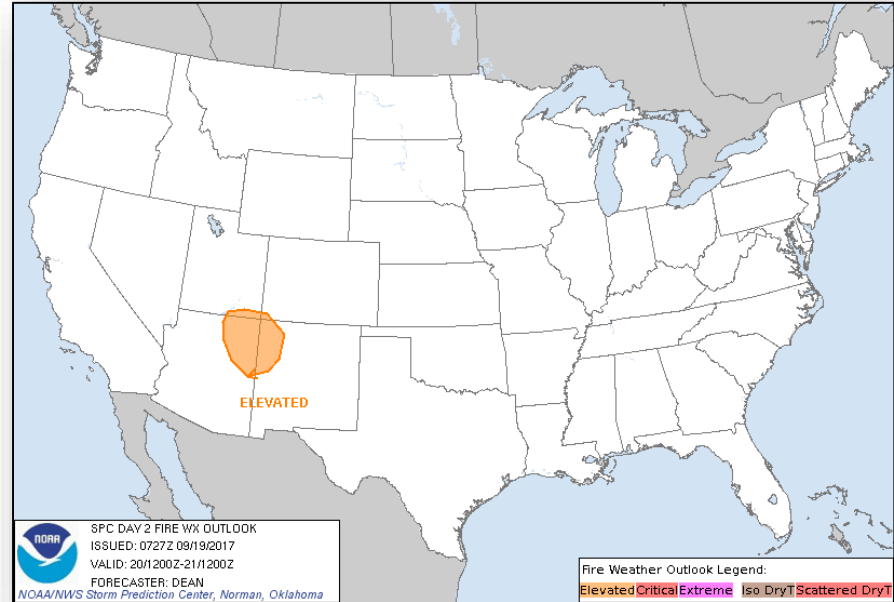
Severe Weather Outlook – Days 1-3



Fire Weather Outlook



Today

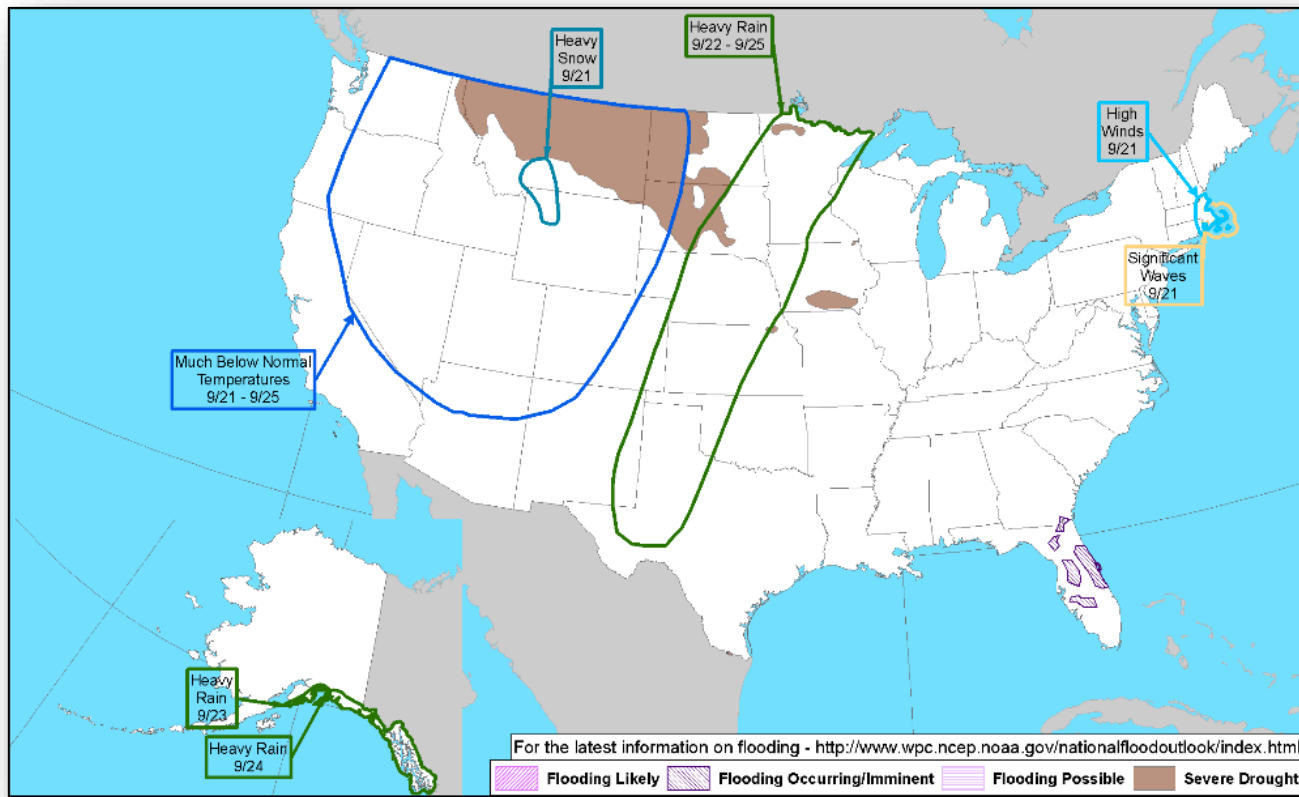


Tomorrow

Hazards Outlook – September 21-25



FEMA



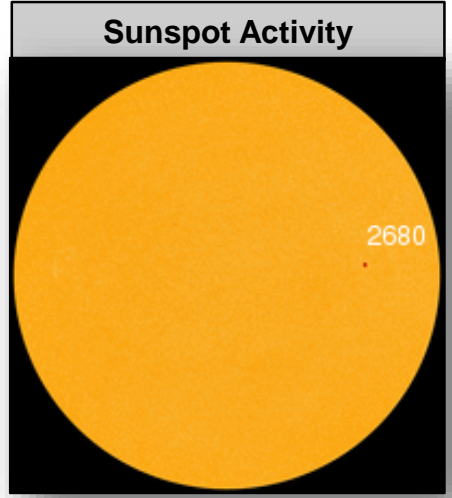
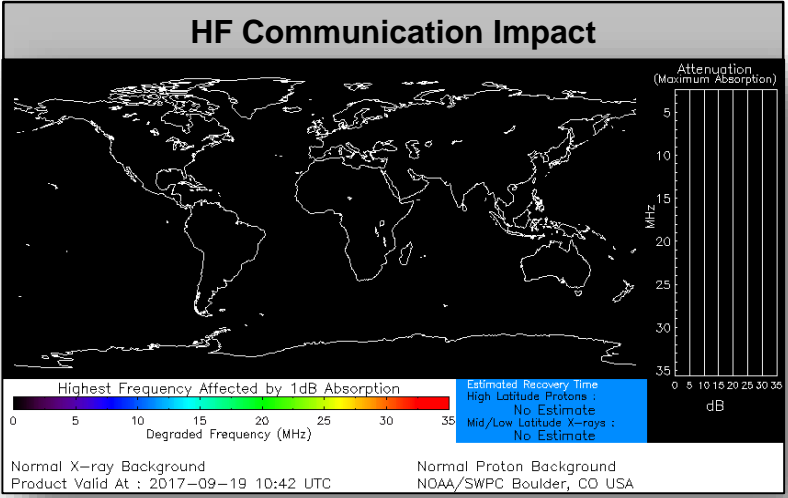
Space Weather



FEMA

	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>



Wildfire Summary



FEMA

Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Montana (3)								
West Fork (Lincoln)	5209-FM-MT Sept 9, 2017	20,008 (+508)	48% (+15)	Mandatory	709 (705 homes)	0	0	0 / 0
Highway 200 (Sanders)	5210-FM-MT Sept 10 ,2017	47,118	19% (+1)	Mandatory	926 (925 homes)	0	0	0 / 23
Moose Peak (Sanders & Lincoln)	5211-FM-MT Sept 10 ,2017	13,854 (+1,372)	26% (+15)	Mandatory	45 (43 homes)	0	0	0 / 0
Washington (1)								
Jolly Mountain FINAL (Kittitas)	5200-FM-WA Sept 2, 2017	36,808	40%	Voluntary	5,277 (4,204 homes)	0	0	0 / 12

Declaration Approved



FEMA-3391-EM-PR

- Emergency Declaration approved September 18, 2017 for the Commonwealth of Puerto Rico
- For Hurricane Maria beginning on September 17, 2017 and continuing
- Provides Public Assistance for all 78 municipalities
 - Debris removal and Emergency Protective Measures (Categories A & B)
 - Direct federal assistance
- FCO is Alejandro DeLaCampa



Declaration Approved



FEMA-3390-EM-USVI

- Emergency Declaration approved on September 18, 2017 for the US Virgin Islands
- For Hurricane Maria beginning on September 16, 2017 and continuing
- Provides Public Assistance for the islands of St. Croix, St. John, and St. Thomas
 - Debris removal and Emergency Protective Measures (Categories A & B)
 - Direct federal assistance
- FCO is William L. Vogel



Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
9	IA	PA	HM	Date Requested	0	0
NY – DR (Expedited) Flooding	X	X	X	July 6, 2017		
ID – DR Flooding		X	X	July 20, 2017		
ND – DR Drought	X	X	X	August 7, 2017		
WI – DR Severe Storms, Straight-line Winds, Flooding, Landslides, Mudslides		X	X	August 23, 2017		
ND – DR Severe Storm		X	X	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding		X	X	August 31, 2017		
IL – DR Severe Storms and Flooding	X		X	August 31, 2017		
NY – DR Severe Storms, Tornadoes, and Flooding	X	X	X	August 31, 2017		
Seminole Tribe of Florida – DR (Expedited) Hurricane Irma	X	X	X	September 11, 2017		

Disaster Amendments



Amendment	Effective Date	Action
Amendment No. 1 to FEMA-4338-DR-GA	September 18, 2017	Adds two counties for Individual Assistance
Amendment No. 7 to FEMA-4337-DR-FL	September 18, 2017	Adds two counties for Individual Assistance
Amendment No. 8 to FEMA-4337-DR-FL	September 18, 2017	Appoints Willie G. Nunn as FCO
Amendment No. 1 to FEMA-3385-EM-FL	September 18, 2017	Appoints Willie G. Nunn as FCO
Amendment No. 1 to FEMA-3388-EM-STFL	September 18, 2017	Appoints Willie G. Nunn as FCO
Amendment No. 1 to FEMA-3384-EM-PR	September 18, 2017	Closes the incident period September 7, 2017
Amendment No. 1 to FEMA-4336-DR-PR	September 18, 2017	Closes the incident period September 7, 2017
Amendment No. 1 to FEMA-3383-EM-PR	September 18, 2017	Closes the incident period September 7, 2017
Amendment No. 4 to FEMA-4335-DR-USVI	September 18, 2017	Closes the incident period September 7, 2017
Amendment No. 8 to FEMA-4332-DR-TX	September 18, 2017	Cost share adjustment

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with Less than 25%: DI: 12% (15/121); DEC: 23% (86/367); DSA: 14% (121/836); EHP 23% (73/312); FLDR: 18% (30/167); HR: 20% (51/252); IA: 21% (479/2,293); IT: 16% (102/621); LOG: 2% (24/1,106); NDRS: 17% (30/175); OPS: 20% (50/252); PL: 15% (66/445); SAF: 17% (10/60); SEC: 16% (16/97); FIN 15% (43/293)
Total Workforce	11,023 (MC)	2,375 (MC) 21%	6,791 (MC)	1,857	
National IMATs* (0 Teams)	East 1:	Deployed			
	East 2:	Deployed			
	West:	Deployed			
Regional IMATs (0-3 Teams)	Assigned:	13	Field Offices ★ JFOs: 13 DRs: 26 EMs: 6 Deployed Teams (Location)		
	Available:	0			
	PMC / NMC:	0			
US&R (>66%)	Assigned:	28	ISBS & PPS: Maxwell AFB, AL (ISB) MCLB Albany, GA (ISB) Ft A.P. Hill (ISB) Lakehurst/Dix/McGuire (ISB) DC Ft Worth, TX (ISB) Camp Beaugard, LA (ISB) Sequin, TX (ISB) Albany, GA (PPS) Valdosta, GA (PPS) Thomasville, GA (PPS) Maynard, MA (PPS) Ft. Bragg, NC (NSA)		
	Available:	21 (+10)			
	PMC / NMC:	3 (-10)			
MERS (≤33%)	Assigned:	36	4277-DR-LA JFO: Baton Rouge, LA FCO: William J. Doran III LA Recovery Office Baton Rouge, LA Manager: M. Womack Denton MERS (JFO)		
	Available:	4			
	NMC:	0			
FCO (≤1 Type I)	Assigned:	36 (-1)	4339-EM-AL JFO: TBD FCO: Warren J. Riley FEMA Corps; Responders PMC Staff; Responders; SCF (Anniston)		
	Available:	3			
	PMC / NMC:	2 (-1)			
FDRC	Assigned:	13	4338-DR-GA JFO: TBD FCO: Thomas J. McCool Atlanta (EOC / RIV HQ): R-IV IMAT-2; FEMA Corps (1 team); FEMA Responders Thomasville: Other FEMA Responders		
	Available:	3			
	PMC / NMC:	1			
	Deployed:	9	4336-DR-PR JFO: TBD FCO: Alejandro DeLaCampa San Juan (EOC / JFO) N-IMAT E2 SCF; FEMA Corps; Other FEMA Responders US&R: VA-TF1 & 2, CA-TF6, MA-TF1, FL-TF1 & 2, ISB R		

*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	Activated	Gold	Level I / Level II	Day shift / Night shift	Tropical Systems Irma/Jose/Maria
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Activated	Region I Region II Region IV	Level II Level II Level II	Day shift 24/7 24/7	Hurricane Jose Hurricane Maria Tropical Cyclone Irma

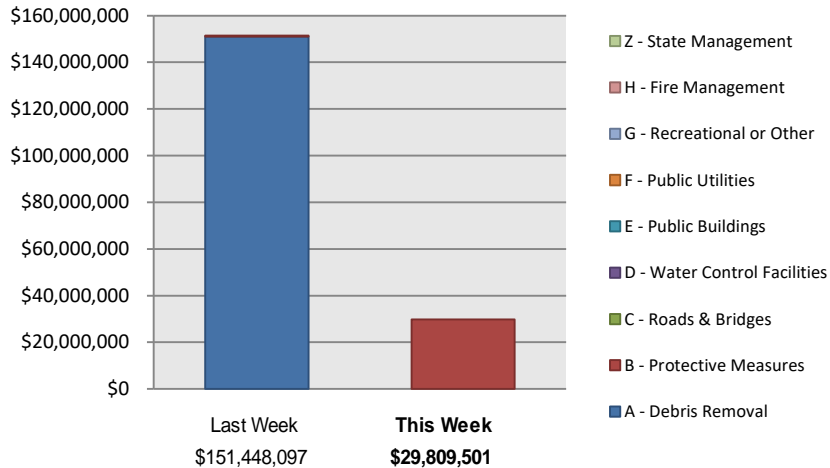
Back-up Region: V & X

Public Assistance Grant Program



PA Project Worksheets Obligated in past week, as of 09/18/17 at 1500 EDT										
PA Category	Emergency Work		Permanent Work					H - Fire Management	Z - State Management	Total
	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other			
Number Of PWs Obligated	0	1	0	0	0	0	0	0	0	1
Federal Share Obligated	\$0	\$29,809,501	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,809,501

Public Assistance Obligated per Category In the Past 2 Weeks – 09/04/2017 through 09/18/2017



PA Highlights

On 9/11/2017 Texas Military Department was obligated \$29.8 million for Category B Protective Measures related to DR-4332-TX.

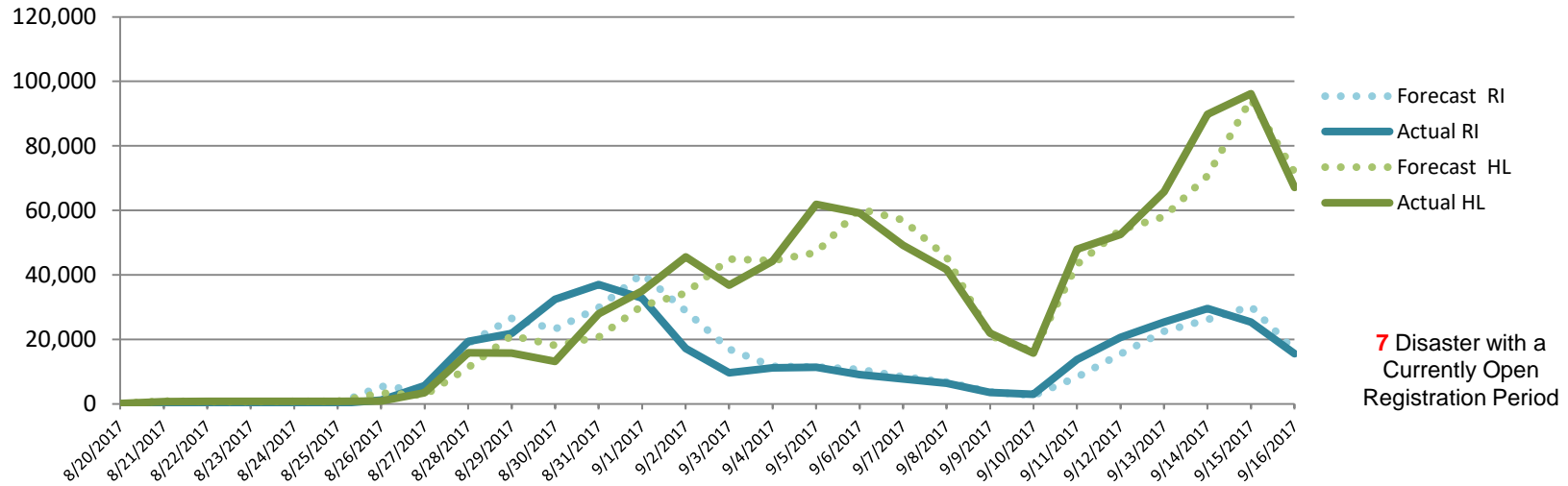
NPSC Activity



NPSC Call Activity in the Past Week 9/10/2017 through 9/16/2017

Call Type	Projected Calls	Actual Calls	Maximum Delay Time
Registration Intake:	121,901	133,197	17:11
Helpline:	408,500	435,155	19:57
Combined:	530,401	568,352	19:57

NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks 08/20/2017 through 09/16/2017

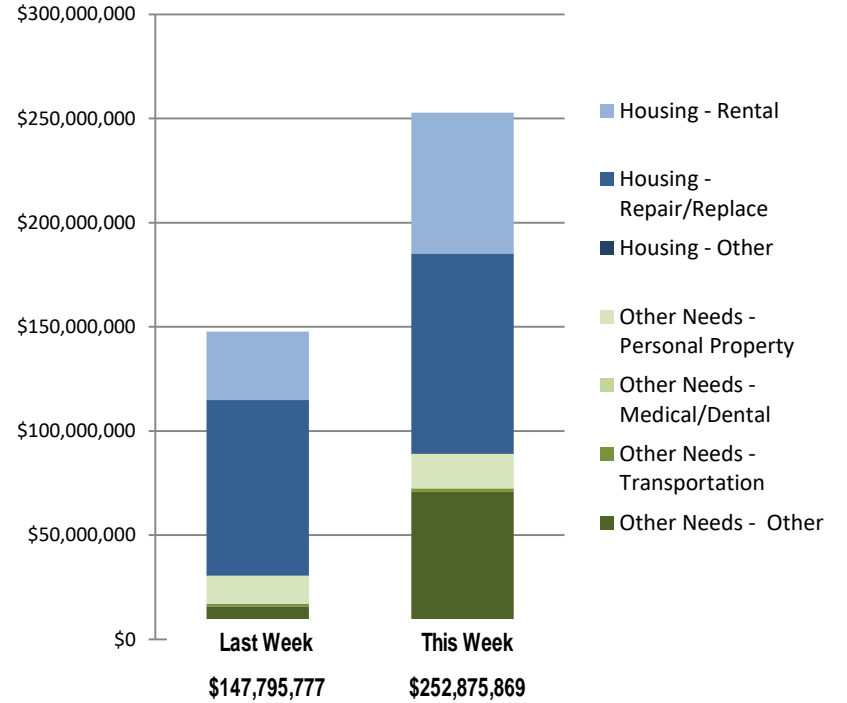


Individual Assistance Activity



Individuals and Households Program Activity As of: 9/18/17					
	In Past 7 Days		Cumulative		
	Applicants Approved	Amount Approved	Applicants Approved	Amount Approved	
Open Registration Period	4326-MI Declared 08-02-2017 End Of Reg Period 10-02-2017				
	Housing Assistance	84	\$173,805.42	1,323	\$4,207,618.14
	Other Needs Assistance	34	\$17,727.94	491	\$488,472.17
	Total IHP	\$191,533.36		\$4,696,090.31	
	Average IHP			\$3,314	
	Total Max Grants			2	
	4331-WV Declared 08-18-2017 End Of Reg Period 10-17-2017				
	Housing Assistance	43	\$173,818.64	379	\$1,962,518.49
	Other Needs Assistance	14	\$30,432.76	175	\$384,105.77
	Total IHP	\$204,251.40		\$2,346,624.26	
	Average IHP			\$5,561	
	Total Max Grants			5	
	4332-TX Declared 08-25-2017 End Of Reg Period 10-24-2017				
	Housing Assistance	17,967	\$124,999,663.97	52,148	\$288,912,726.24
	Other Needs Assistance	21,771	\$25,965,229.26	223,310	\$146,177,717.34
Total IHP	\$150,964,893.23		\$435,090,443.58		
Average IHP			\$1,780		
Total Max Grants			847		
4335-VI Declared 09-07-2017 End Of Reg Period 11-06-2017					
Housing Assistance	3	\$3,538.00	3	\$3,538.00	
Other Needs Assistance	0	\$0.00	0	\$0.00	
Total IHP	\$3,538.00		\$3,538.00		
Average IHP			\$1,179		
Total Max Grants			0		
4336-PR Declared 09-10-2017 End Of Reg Period 11-09-2017					
Housing Assistance	1	\$553.00	1	\$553.00	
Other Needs Assistance	0	\$0.00	0	\$0.00	
Total IHP	\$553.00		\$553.00		
Average IHP			\$553		
Total Max Grants			0		
4337-FL Declared 09-10-2017 End Of Reg Period 11-09-2017					
Housing Assistance	32,988	\$38,158,990.00	32,988	\$38,158,990.00	
Other Needs Assistance	126,030	\$63,015,000.00	126,030	\$63,015,000.00	
Total IHP	\$101,173,990.00		\$101,173,990.00		
Average IHP			\$770		
Total Max Grants			0		
Other IHP Active	13 Declarations IHP Programmatically Open - Closed Registration *				
	Housing Assistance	112	\$282,354.21		
	Other Needs Assistance	30	\$26,206.77		
	Total IHP	\$308,560.98			
Total IHP Approved in Past Week		\$252,847,319.97			

IHP Approved per Category in the Past 2 Weeks – 09/04/2017 through 09/18/2017





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.