



FEMA

Daily Operations Briefing

Thursday, September 14, 2017

8:30 a.m. EDT

Significant Activity – Sep 13-14



Significant Events: Response for Post Tropical Cyclone Irma

Tropical Activity:

- Atlantic – Tropical Cyclone Jose (CAT 1); Disturbance 1 – Medium (60%); Disturbance 2 – Medium (40%)
- Eastern Pacific – Tropical Storm Max; Tropical Depression Fifteen-E; Disturbance 1 – High (90%); Disturbance 2 – Low (20%)
- Central Pacific – No tropical cyclones expected next 5 days
- Western Pacific – No systems threatening U.S. territories

Significant Weather:

- Severe Thunderstorms Possible – UT, AZ, CO, & NM
- Elevated Fire Weather – KS, OK, & TX
- Space Weather:
 - Past 24 hours: Minor; solar radiation storms reaching the S1 level occurred
 - Next 24 hours: Minor; geomagnetic storms reaching the G1 level likely; solar radiation storms reaching the S1 level expected

Earthquake Activity: No significant activity

Declaration Activity:

- Major Disaster Declaration request – Seminole Tribe of Florida
- Amendment No. 3 to FEMA-4337-DR-FL
- Amendment No. 4 to FEMA-4337-DR-FL
- Amendment No. 5 to FEMA-4337-DR-FL
- Amendment No. 2 to FEMA-3382-EM-LA

Tropical Outlook – Atlantic



Tropical Cyclone Jose (CAT 1 Hurricane) (Advisory #36 as of 5:00 a.m. EDT)

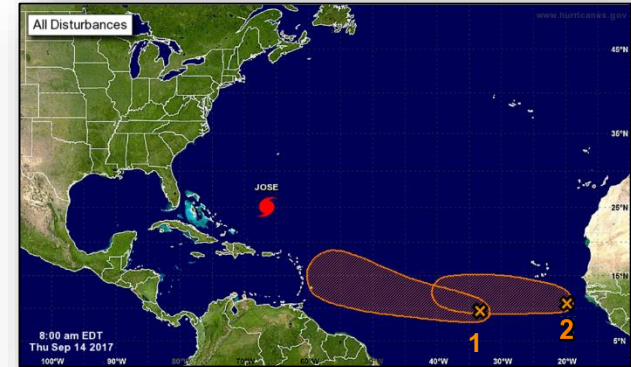
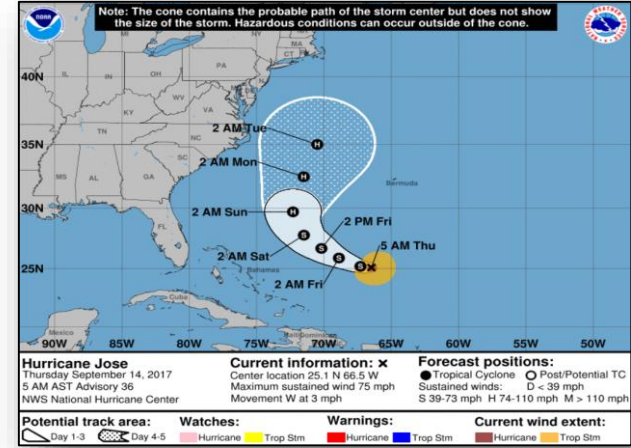
- Located 445 miles ENE of the southeastern Bahamas
- Moving W at 3 mph; maximum sustained winds 75 mph
- Hurricane force winds extend 25 miles; tropical storm force winds extend 115 miles
- No coastal watches or warnings in effect

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

- Located 800 miles SW of the Cabo Verde Islands
- Conducive for gradual development through early next week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (60%)

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

- Located offshore of the west coast of Africa
- Some gradual development of this system is possible over the next several days
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (40%)



Tropical Outlook – Eastern Pacific



Tropical Storm Max (Advisory #5 as of 8:00 a.m. EDT)

- Located 55 miles SW of Acapulco, Mexico
- Moving ENE at 6 mph; maximum sustained winds 75 mph

Tropical Depression Fifteen-E (Advisory #11 as of 5:00 a.m. EDT)

- Located 960 miles WSW of the southern tip of Baja California
- Moving WNW at 5 mph; maximum sustained winds 35 mph
- System could become a tropical storm in the next couple days

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

- Located several hundred miles south of the southern tip of the Baja, California peninsula
- A tropical depression expected to form within the next couple days
- Formation chance through 48 hours: High (80%)
- Formation chance through 5 days: High (90%)

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

- Located 1,500 miles ESE of the Hawaiian Islands
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)



Post Tropical Cyclone Irma Region IV



FEMA Region IV

- RRCC: Level I (24/7); RWC: Steady State
- IMAT-1: deployed to FL; IMAT-2: deployed to GA
- LNOs deployed to FL, SC, GA, AL and Seminole Tribe EOCs

Florida:

- Evacuations: Mandatory for 25 counties; voluntary for 16 counties
- Fatalities: 12 confirmed
- Hospitals: 7 closed; 204 healthcare facilities evacuated

Georgia:

- Evacuations: No orders
- Fatalities: 3 confirmed
- Hospitals: All open

- **South Carolina:**
- Fatalities: 3 confirmed

EOCs at Monitoring: TN

EOCs at Partial Activation: AL, MS, NC, & SC

EOCs at Full Activation: FL, GA, Seminole Tribe of FL, & Miccosukee Tribe

State	Shelters	Pop.	Power Outages
FL	103	9,687	2.9M
GA	8	230	250k
TN	5	79	Minimal
AL	4	142	Minimal
SC	0	0	16k
NC	0	0	10k
Total	120	10,138	≈3.1M

(ESF-6 as of 2:20 p.m. EDT / DOE as of 2:00 a.m. EDT)

Post Tropical Cyclone Irma Region II



FEMA Region II

- RRCC: Level I (day shift); Level II (night shift) with select ESFs
- IMATs deployed to St. Croix, VI, St Thomas VI, and San Juan, PR

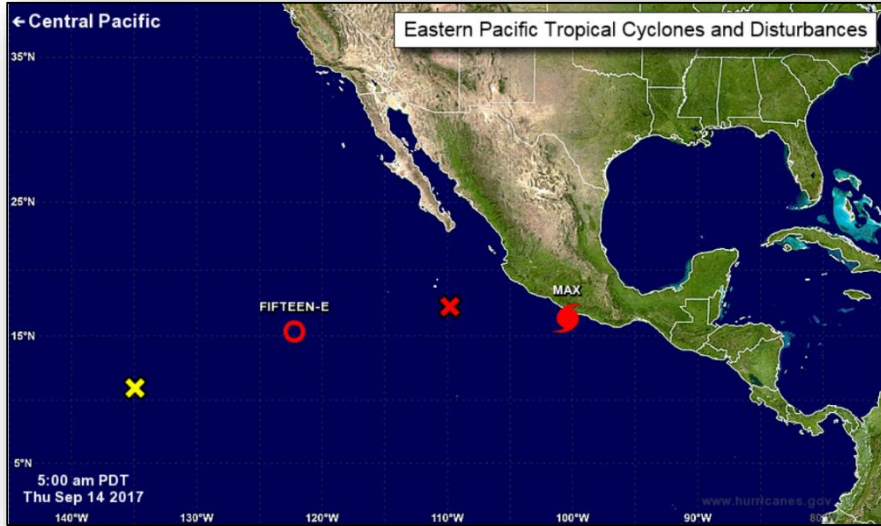
USVI & Puerto Rico

- USVI & PR EOCs at Full Activation
- Fatalities:
 - USVI: 5
 - PR: 3 confirmed
- Potable Water:
 - 341k (+120k) in USVI (281k due to power failure)
 - 27k without water
 - Boil water advisories for St. Thomas and St. John
 - Drinking water stations throughout islands
- Hospitals:
 - PR: All hospitals open; 1 (-5) hospital on generator power
 - USVI: 1 hospital closed and evacuated in St. Thomas

State	Shelters	Pop.	Power Outages
USVI	4	198	29k
PR	4	182	117k
Totals	8	380	≈146k

(ESF-6 as of 2:20 p.m. EDT / DOE as of 2:00 a.m. EDT)

Tropical Outlook – Eastern Pacific

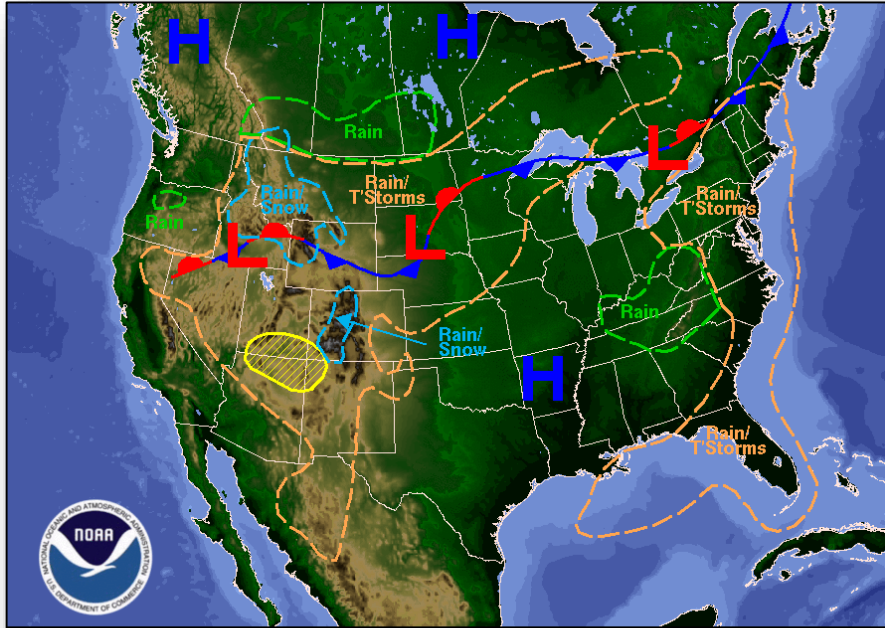


48-Hour Outlook



5 Day Outlook

National Weather Forecast

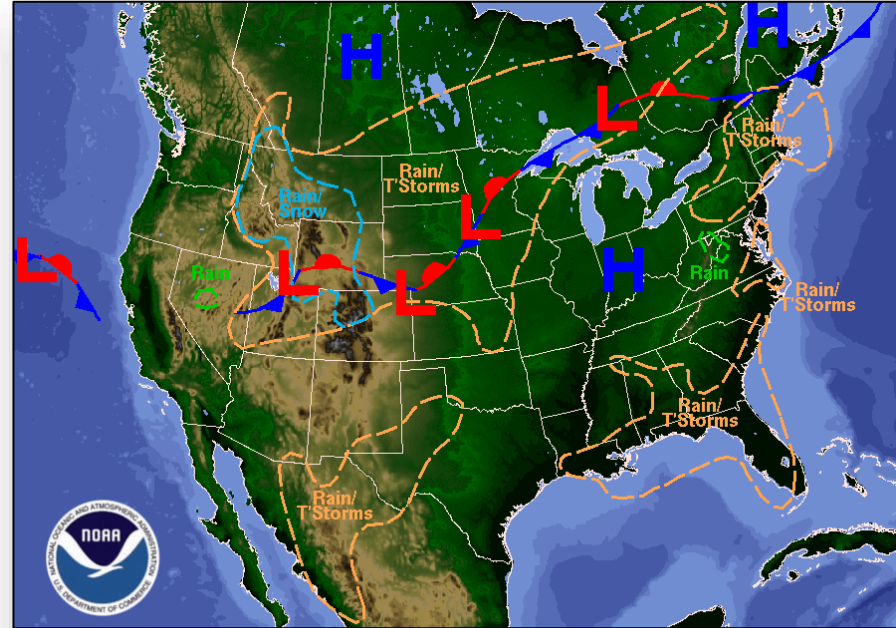


Day 1 National Forecast Chart

Valid Thu, Sep 14, 2017, issued 4:44 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds 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



Day 2 National Forecast Chart

Valid Fri, Sep 15, 2017, issued 4:49 AM EDT Thu, Sep 14, 2017
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds with WPC/SPC/NHC forecasts

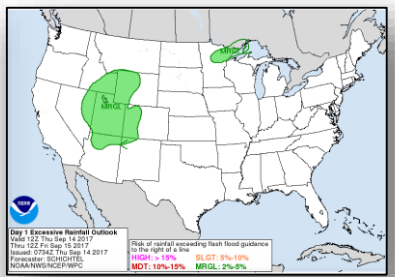
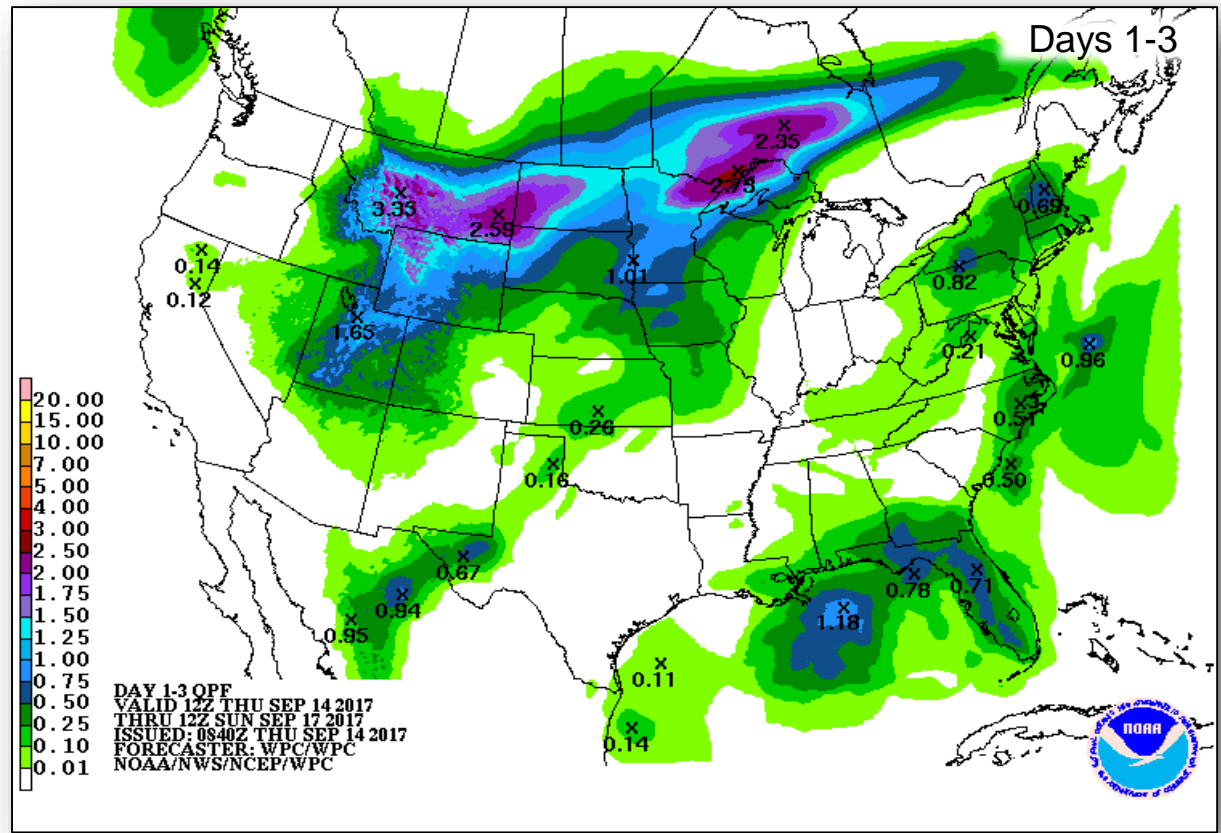
Rain
Rain and T'Storms
Rain and Snow
Snow
Flash Flooding Possible (hatched)
Severe T'Storms Possible (hatched)
Freezing Rain Possible (hatched)
Heavy Snow Possible (hatched)

Tomorrow

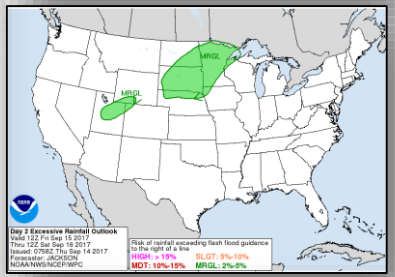
Precipitation Forecast



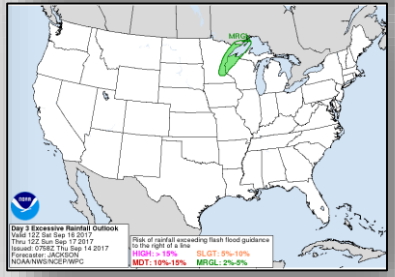
FEMA



Day 1

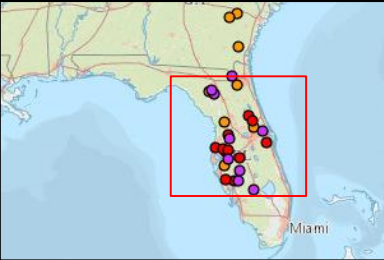
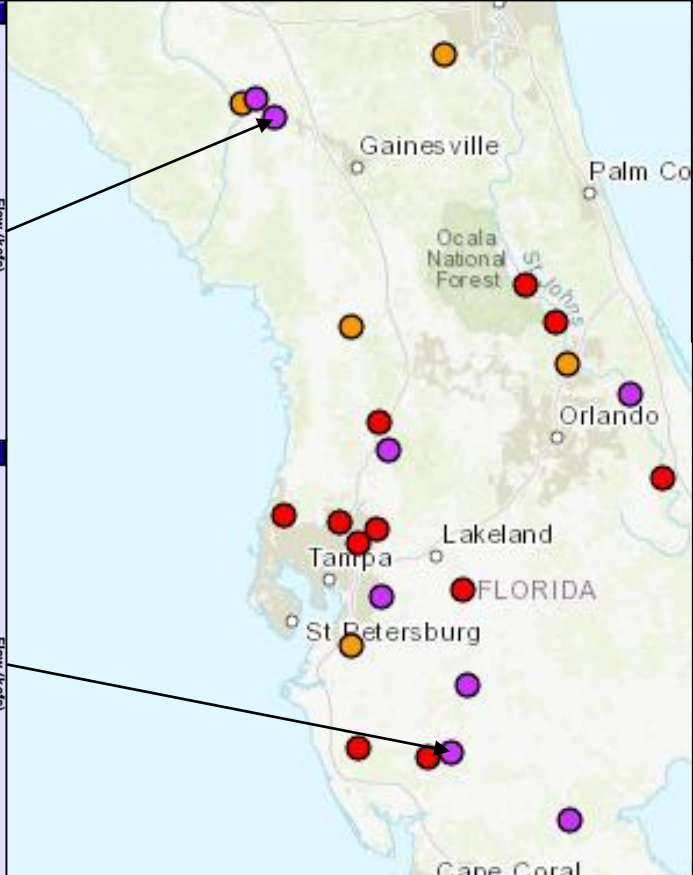
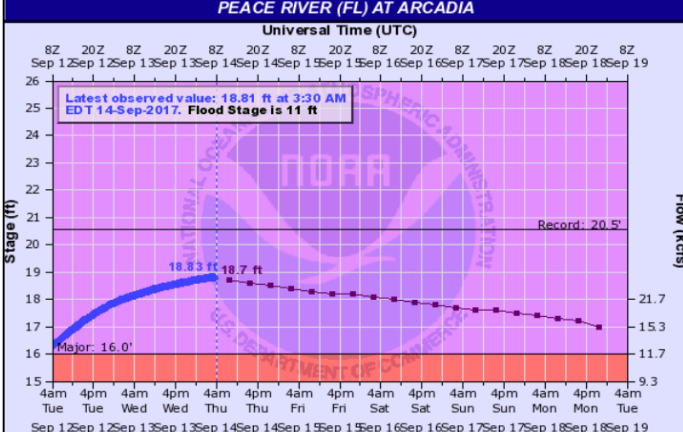
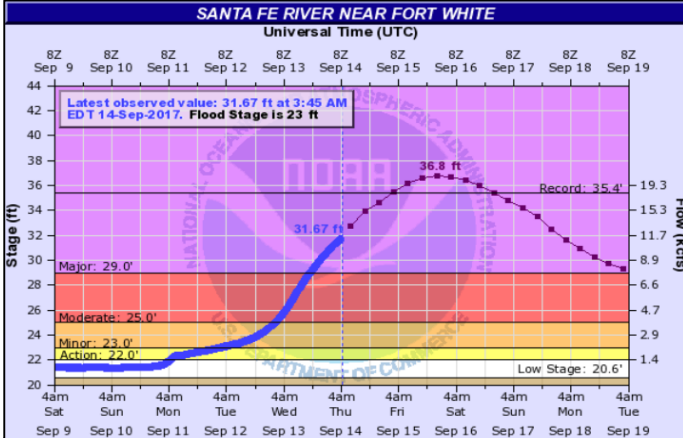


Day 2



Day 3

River Flooding – Florida



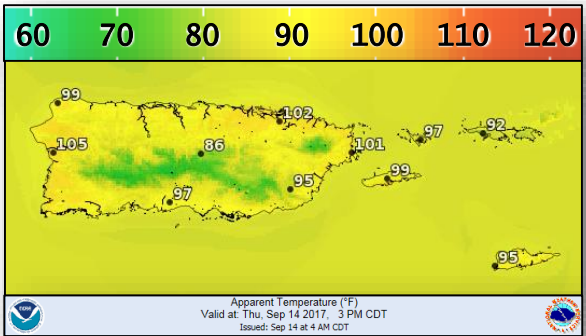
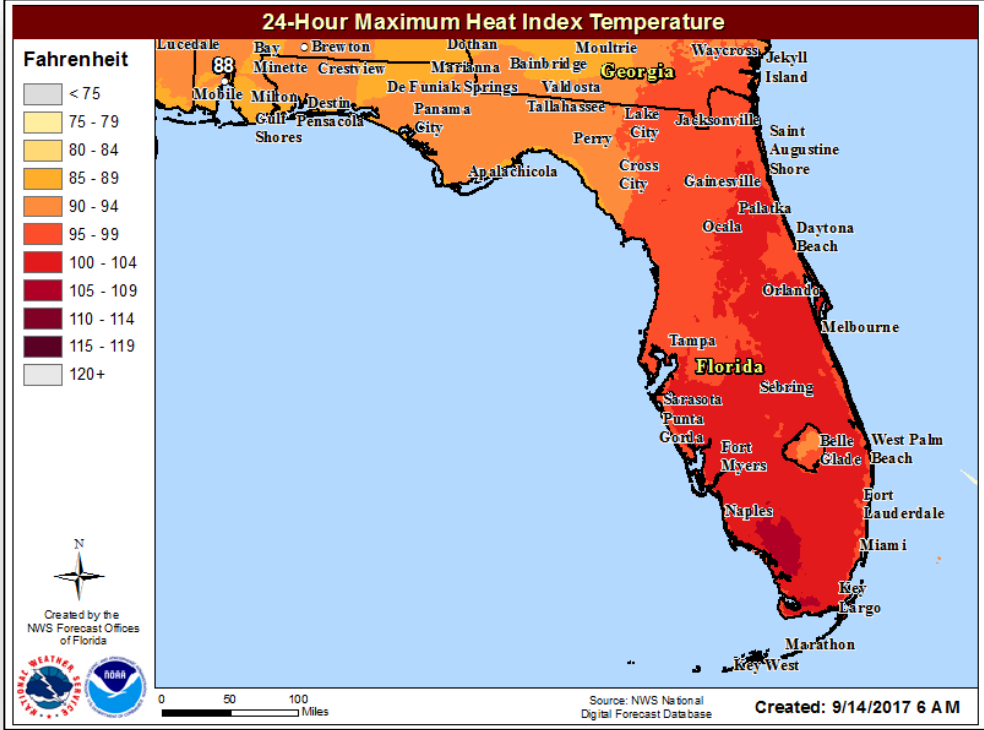
- 9 Gauges: Major Flooding
- 11 Gauges: Moderate Flooding
- 11 Gauges: Minor Flooding

Riverine Flooding Southeast

- Santa Fe near Fort White:**
- Peak Major Flooding 36.8 ft
 - I-75 closed
- Peace River at Arcadia:**
- North of Port Charlotte
 - Peak Major Flooding 18.83 ft
 - Peak estimated on Thurs

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

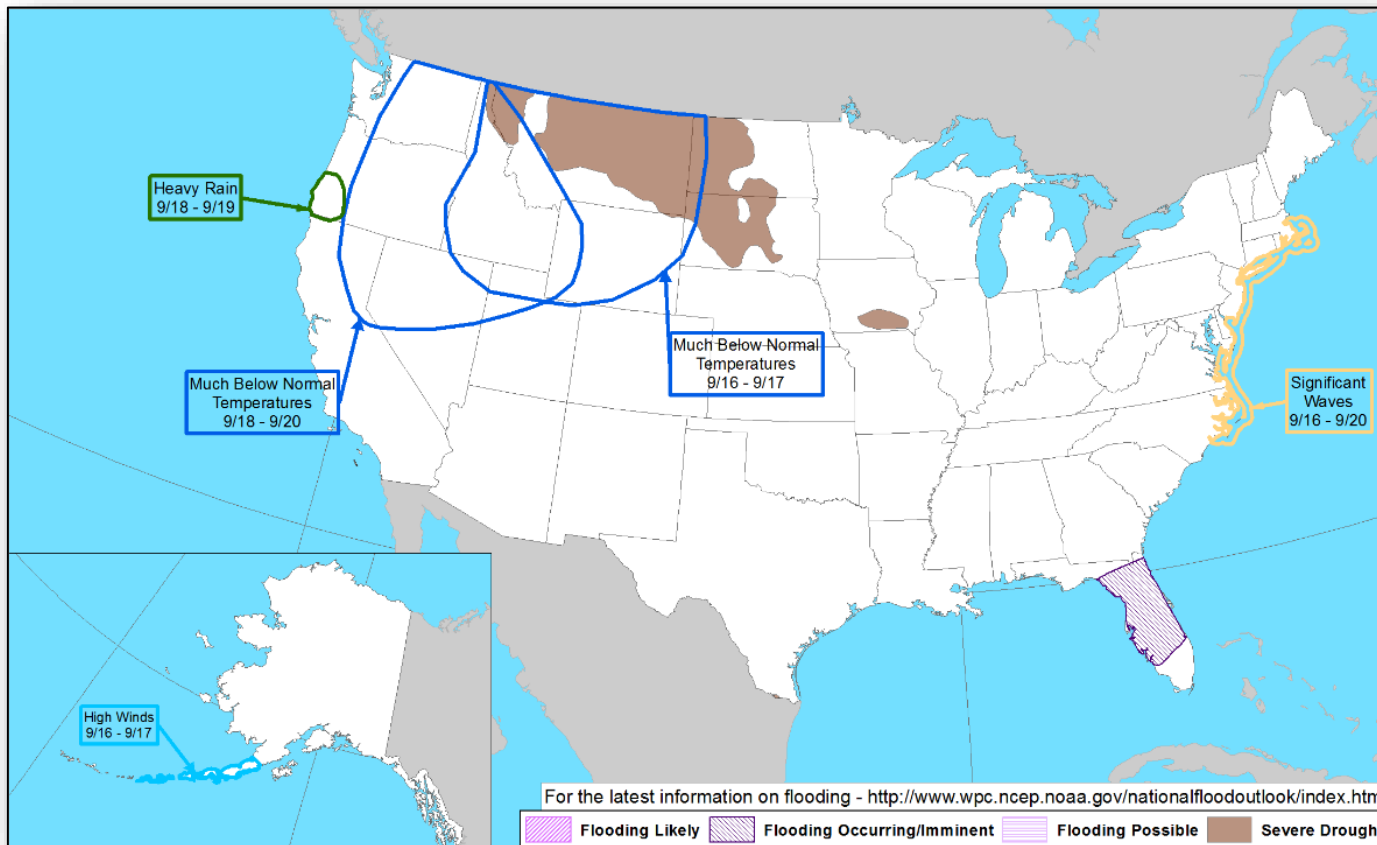
Heat Index



Hazards Outlook – September 16-20



FEMA

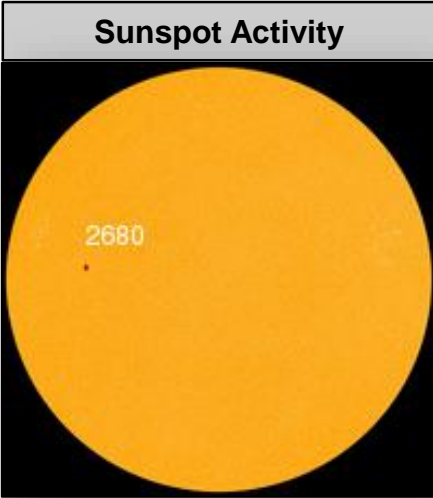
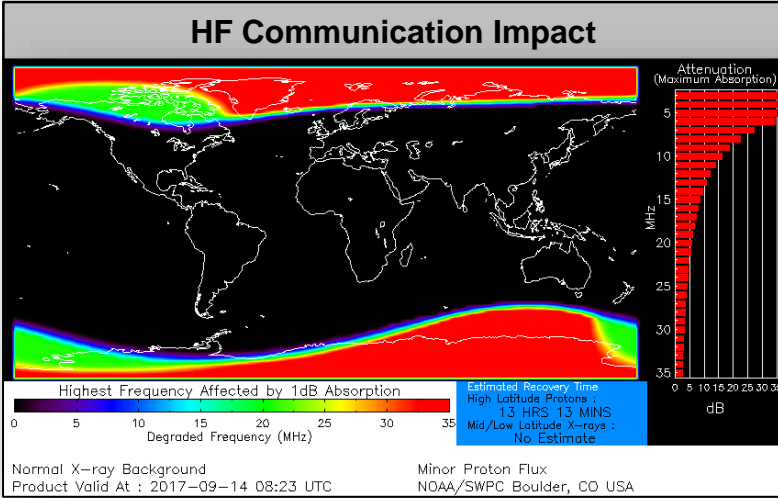


Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Minor	None	S1	None
Next 24 Hours	Minor	G1	S1	None

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



Wildfire Summary



Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
California (1)								
Helena (FINAL) (Trinity)	5199-FM-CA Sept 1, 2017	21,063	53% (+6)	Voluntary	5,250 (4,000 homes)	8 (4 homes)	133 (72 homes)	0 / 3
Montana (6)								
Rice Ridge (Missoula & Powell)	5207-FM-MT Sept 9, 2017	155,900 (+16,398)	40% (+2)	Mandatory	1,719 (1,305 homes)	0	0	0 / 12
Alice Creek (Lewis & Clark)	5208-FM-MT Sept 9, 2017	28,862 (+880)	15% (+5)	Mandatory	240 (240 homes)	0	4	0 / 0
West Fork (Lincoln)	5209-FM-MT Sept 9, 2017	15,400 (+573)	10% (+10)	Voluntary	709 (705 homes)	0	0	0 / 0
Highway 200 (Sanders)	5210-FM-MT Sept 10 ,2017	24,225	22% (+1)	Voluntary	925 (925 homes)	0	0	0 / 4
Moose Peak (Sanders & Lincoln)	5211-FM-MT Sept 10 ,2017	10,300 (+1,470)	0%	Mandatory	45 (43 homes)	0	0	0 / 0
Strawberry (Flathead)	5212-FM-MT Sept 12 ,2017	13,025 (+1,739)	0%	Mandatory	118 (36 homes)	0	0	0 / 0

Wildfire Summary



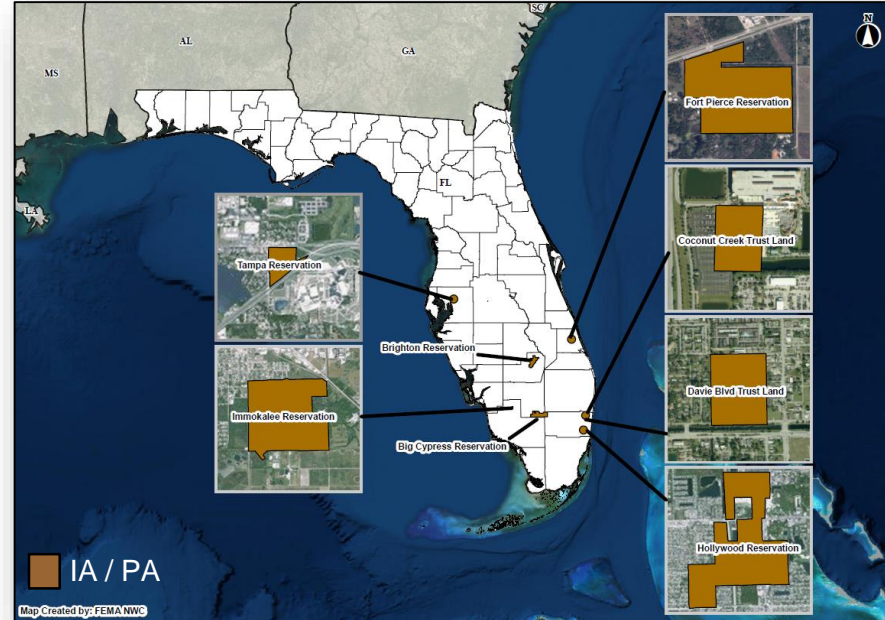
Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Oregon (2)								
Chetco Bar (Curry)	5198-FM-OR August 20, 2017	185,920 (+302)	12% (+4)	Mandatory	662 (413 homes)	9 (1 home)	30 (6 homes)	0 / 4
Eagle Creek (Hood River)	5203-FM-OR Sept 3, 2017	35,636 (+1,931)	17% (+4)	Mandatory	5,230 (5,230 homes)	0	4 (4 homes)	0 / 2
Washington (1)								
Jolly Mountain (Kittitas)	5200-FM-WA Sept 2, 2017	33,950 (+1,441)	25% (+10)	Mandatory	5,277 (4,204 homes)	0	0	0 / 10

Declaration Request



Seminole Tribe of Florida

- On September 11, 2017, the Chairman requested an Expedited Major Disaster Declaration for the Seminole Tribe of Florida
- As a result of Hurricane Irma beginning on September 4, 2017 and continuing
- Requesting:
 - Individual Assistance
 - Public Assistance
 - Hazard Mitigation for the Seminole Tribe of Florida and associated lands



Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
10	IA	PA	HM	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	August 31, 2017		
GA – DR (Expedited) Hurricane Irma	X	X	X	September 12, 2017		
Seminole Tribe of Florida – DR (Expedited) Hurricane Irma	X	X	X	September 11, 2017		

Disaster Amendments



FEMA

Amendment	Effective Date	Action
Amendment No. 3 to FEMA-4337-DR-FL	September 13, 2017	Adds 1 county for IA
Amendment No. 4 to FEMA-4337-DR-FL	September 13, 2017	Adds 4 counties for IA
Amendment No. 5 to FEMA-4337-DR-FL	September 13, 2017	Adds 16 counties for IA
Amendment No. 2 to FEMA-3382-EM-LA	September 10, 2017	Closes incident period

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with Less than 25%: DI: 7% (9/121); DSA: 3% (27/828); FLDR: 23% (38/168); HR: 22% (55/252); LOG: 11% (121/1,103); IA: 20% (450/2,237); IT: 17% (103/621); SEC: 10% (10/97); SAF: 20% (12/60); OPS: 18% (45/249); PL: 24% (106/444); NDRS: 21% (36/174); DEC 24% 89/369); FIN 18% (54/292)
Total Workforce	10,952 ▲	2,415 ▼22%	6,746 ▲	1,791	

National IMATs* (0 Teams)	East 1:	Deployed
	East 2:	Deployed
	West:	Deployed
Regional IMATs (0-3 Teams)	Assigned:	13
	Available:	0
	PMC / NMC:	0
US&R (33-65%)	Assigned:	28
	Available:	14
	PMC / NMC:	4
MERS (≤ 33%)	Assigned:	36
	Available:	5
	NMC:	0
FCO (≤1 Type I)	Assigned:	36
	Available:	9
	PMC / NMC:	2
FDRC	Assigned:	11
	Available:	2
	PMC / NMC:	1
Deployed:	8	

4323-DR-ND
JFO: Denver, CO
FCO: Thomas J. McCool

4319-DR-KS
JFO: Wichita, KS
FCO: Michael R. Scott

4321-DR-NE
JFO: Lincoln, NE
FCO: Michael R. Scott

4317-DR-MO
JFO: Jefferson City, MO
FCO: C. Johnson-Cage

4331-DR-WV
JFO: Charleston, WV
JFO: Steven S. Ward
R-III IMAT (EOC)

4330-DR-VT
JFO: Maynard, MA
FCO: Albert Lewis

4339-DR-NH
JFO: Steven S. Ward

4334-DR-IA
JFO: Michael R. Scott

4326-DR-MI
In Transition through 9/19
JFO: Midland, MI
FCO: Steven W. Johnson

4303-DR-NV
4307-DR-NV
Classing 9/22/2017
JFO: Carson City, NV
FCO: David Haas
R-IX IMAT-1 (JFO)

4301-DR-CA
4305-DR-CA
4302-DR-HVT
4308-DR-CA
4312-DR-RRT
JFO: Sacramento, CA
FCO: Timothy J. Scranton
R-IX IMAT-2 (JFO)

4332-DR-TX
JFO: Austin, TX
FCO: Kevin L. Hannes

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 Bearegard, LA (ISB)
Sequiu, TX (ISB)
Albany, GA (PPS)
Valdosta, GA (PPS)
Thomasville, GA (PPS)
Maynard, MA (PPS)
Ft. Bragg, NC (NSA)

4277-DR-LA
3382-EM-LA
JFO: Baton Rouge, LA
JFO: William J. Doran III
LA Recovery Office
Baton Rouge, LA
Manager: M. Womack
Denton MERS (JFO)

Atlanta (EOC / RIV HQ): R-IV IMAT-2, FEMA Corps (1 team); FEMA Responders; US&R; LNOs; Warner Robins; US&R; PA-TF1; NV-TF1; WA-TF1; TN-TF1; HEPP; MD-TF1
Thomasville: Other FEMA Responders

4285-DR-NC
JFO: Durham, NC
FCO: Elizabeth Turner

3386-EM-SC
JFO: TBD
FCO: Willie G. Nunn
Columbia, SC (EOC)
RIV LNO; FEMA Responders

3389-EM-AL
JFO: TBD
FCO: Warren J. Riley
FEMA Corps; Responders (Montgomery)
PMC Staff; Responders, SCF (Amiston)

4337-DR-FL
JFO: TBD
FCO: Justo Hernandez
N-IMAT E1 (EOC)
N-IMAT E2 (EOC)
RI-IMAT (EOC)
RIV IMAT-1 (EOC)
USAR LNOs (EOC)
MERS Teams (EOC)
US&R Red IST (St. Augustine)
US&R (Florida Keys): CA-TF1 &4, CO-TF1
US&R (DeSoto, FL): AZ-TF1
HEPP (Florida Keys.): CO-TF1, IN-TF1

4335-DR-USVI
JFO: TBD
FCO: William L. Vogel
St. Thomas: US&R; VA-TF1
Other FEMA Responders
St. Croix: R-II IMAT; VA-TF2
Other FEMA Responders

4336-DR-PR
JFO: TBD
FCO: Alejandro DeLaCampa
San Juan (EOC / JFO)
R-X IMAT; SCF; FEMA Corps; Other FEMA Responders
US&R: IST Adv. Team, VA-TF2

As of 3:00 a.m. EDT September 14, 2017

*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	24/7	Gold Team relieved Blue Team in the NRCC September 14, 2017 at 8:00 a.m. EDT
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Activated	Region I Region II Region IV	Level III Level I / Level II Level I	Day shift Day shift / Night shift 24/7	Tropical Cyclone Irma Tropical Cyclone Irma Tropical Cyclone Irma

Back-up Region: V



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.