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

Friday, January 8, 2016

8:30 a.m. EST

Significant Activity: Jan 7-8



Significant Events:

Flooding – Central U.S.

Significant Weather:

- Severe thunderstorms Lower Mississippi Valley
- Flooding from Mississippi Valley/Southeast, Ohio Valley, & Southern Plains
- Heavy snow northern California, Southern Rockies & portions of the Southwest
- Snow portions of the Pacific Northwest, from the Northern Rockies into the Southern Rockies and Central Plains
- Scattered showers portions of the Pacific Northwest, Mid-Atlantic, Northeast, Appalachians, & Great Lakes
- Freezing rain Northern Plains & Great Lakes
- Red Flag Warnings / Elevated Fire Weather conditions: None
- Space Weather Storms: No space weather storms were observed for the past 24 hours. No space weather storms are predicted for the next 24 hours.

Declaration Activity: None

Flooding – Central U.S.

Current Situation:

- Rises along Lower Mississippi River basin commenced; moderate to major flooding likely
- River crests forecast over next two weeks, pending significant changes to upstream conditions & heavy rainfall potential

FEMA Region IV

- RWC at Watch/Steady State; RRCC not activated
- IMAT Team 2 deployed to MS IOF supporting FEMA-4248-DR-MS

<u>Mississippi</u>

- EOC Partially Activated; Governor declared a State of Emergency on December 31, 2015 <u>Tennessee</u>
- EOC at Monitoring

FEMA Region V

RWC at Watch/Steady State; RRCC not activated

<u>Illinois</u>

- EOC Partially Activated
- Governor declared State of Emergency on December 29, 2015 (23 counties)



Flooding – FEMA Response

FEMA

FEMA Region VI

- RWC at Enhanced Watch (night shift); RRCC at Level III (day shift)
- IMAT Team 1 available; IMAT Team 2 deployed to TX JFO (FEMA-4223-DR-TX & 4245-DR-TX) Oklahoma
- · EOC at Monitoring

Arkansas

• 2 shelters open with 11 occupants (ESF- 06 7:00 a.m. EST Jan 8)

Texas

• 2 shelters open with 12 occupants (ESF- 06 7:00 a.m. EST Jan 8)

FEMA Region VII

- RWC at Watch/Steady State; RRCC at Level III (day shift only)
- IMAT deployed to MO JFO (FEMA-4238-DR-MO)

Missouri

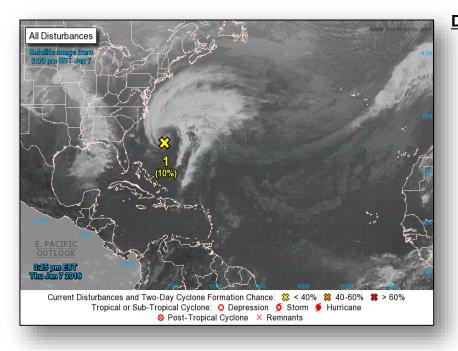
- National Guard personnel activated, organizing debris removal & assisting with water purification
- · 40 roads remain closed
- 1 (-1) shelters open with 3 (-5) occupants (ESF- 06 7:00 a.m. EST Jan 8)

Federal Response

- FEMA NWC at Watch/Steady State (24/7); NRCC not activated
- FEMA Logistics: ISB Team (6 personnel) deployed to Norman, OK
 - o 10 of 30 generators staged at Norman, OK have been installed
- USACE: Focus shifting to Lower Mississippi River; levee patrols continue in AR, MS & LA

2 Day Tropical Outlook - Atlantic



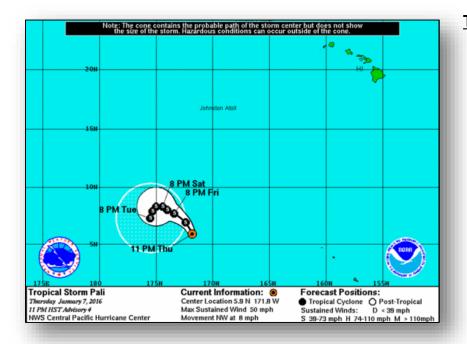


Disturbance #1 (As of 3:25 p.m. EST)

- Low pressure system located 425 miles WSW of Bermuda
- Environmental conditions are not expected to be conducive
- Formation chance through 5 days: Low (30%)
- Formation chance through 48 hours: Low (10%)

2 Day Tropical Outlook – Central Pacific



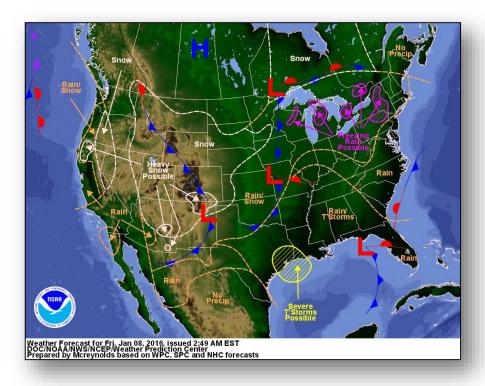


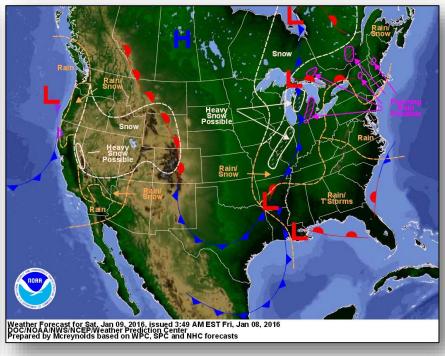
Tropical Storm Pali #4 (As of 8:00 a.m. EST)

- Located 1,410 miles SW of Honolulu, Hawaii
- Moving NW at 8 mph
- Maximum sustained winds are 50 mph
- Gradual decrease in forward motion and a turn toward the WNW by late Saturday
- Little change in strength is expected for the next 36 hours
- Tropical storm force winds extend 140 miles
- No coastal Watches or Warnings in effect

National Weather Forecast



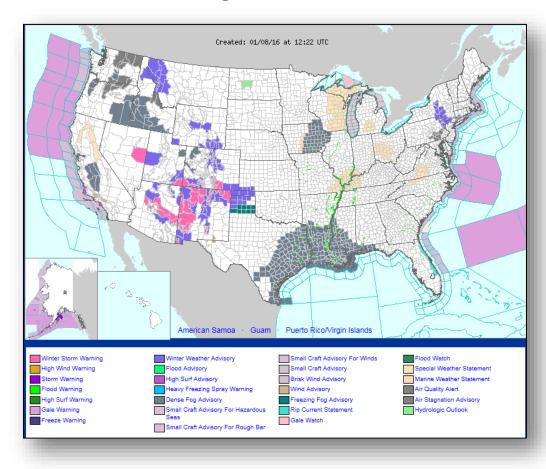




Today Tomorrow

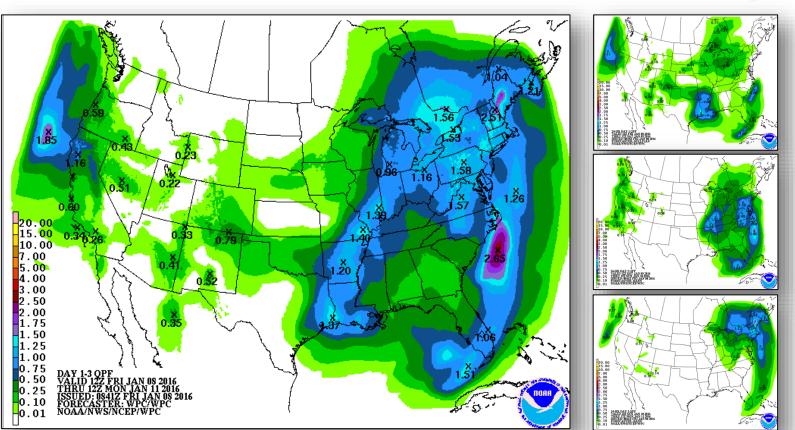
Active Watches/Warnings





Precipitation Forecast, 1-3 Day





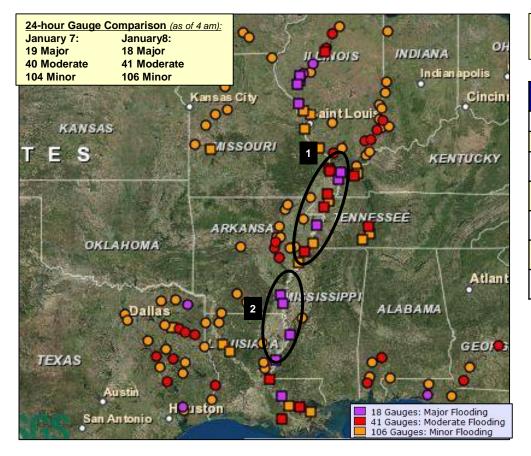
Day 1

Day 2

Day 3

River Flood Forecast – National





Areas of Interest through Mid-January:

- 1. Mid-Mississippi River (Moderate Major)
- 2. Lower Mississippi River (Moderate Major)

Mississippi River Forecast Gauge	Estimated Peak Crest	Estimated Peak Flood Stage
Arkansas City, AR	Tuesday	Major
Greenville, MS	Wednesday	Major
Vicksburg, MS	Late Next Week	Major
Natchez, MS	Week of Jan 17	Major
Red River Landing, LA	Week of Jan 17	Moderate
Baton Rouge, LA	Week of Jan 17	Major
Donaldsonville, LA	Week of Jan 17	Minor

Mississippi River

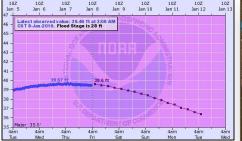


Mississippi River:

Osceola (Record 50.9) Current Level: 39.5

Forecast Peak 39.6 (Jan 7)

- In TN, HWY 19 & houses flooded
- Trailer settlement south of Coker Slough covered

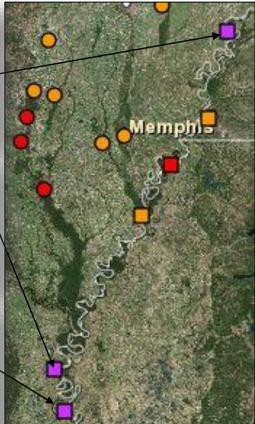


atest observed value: 42.59 ft at 3:00 AI









Mississippi River:

Arkansas City (Record 59.2) Current level: 42.6 Forecast Peak 45.5 (Jan 12)

Forecast Feak 45.5 (Jan 12

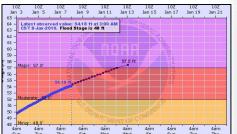
- Trailers evacuated
- Land inside levee protection flooded

Mississippi River:

Greenville (Record 65.4) Current level: 54.2

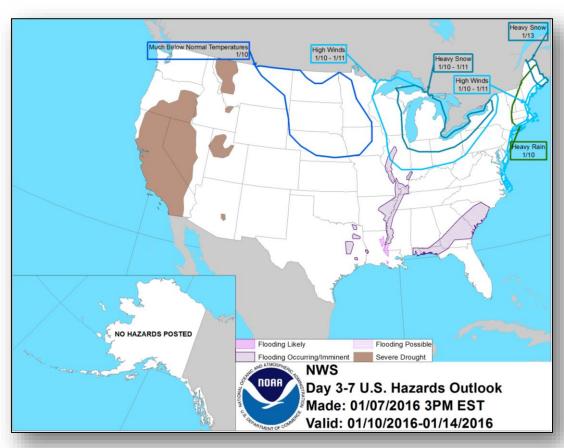
Forecast Peak 57.5 (Jan 13)

- Greenville Port Terminal cease operations
- Approx. 50 buildings flooded
- Power off to some areas



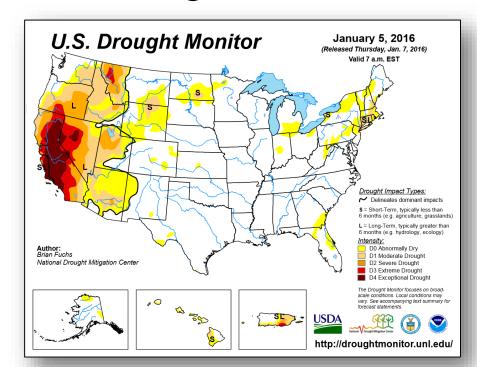
Hazard Outlook, Jan 10-14

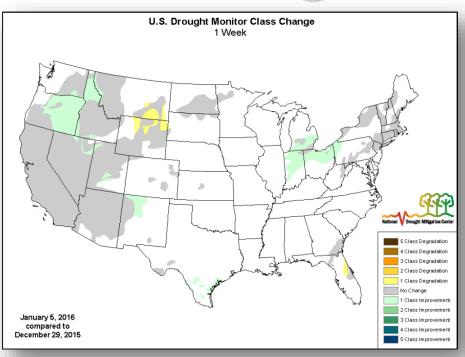




U.S. Drought Monitor



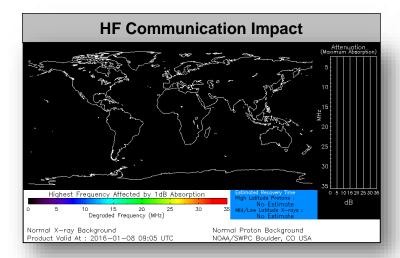


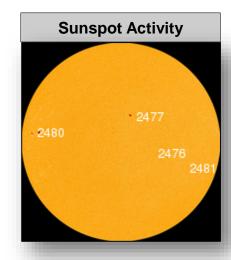


Space Weather



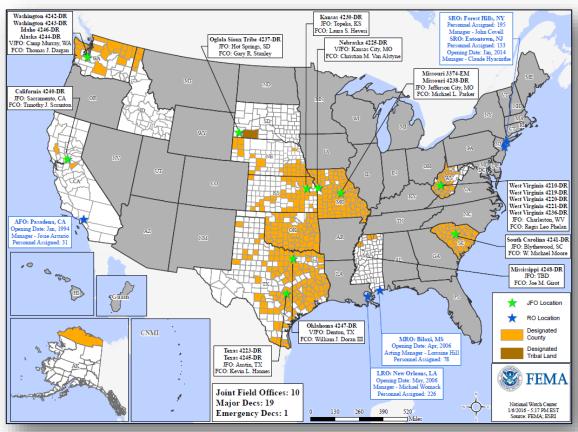
	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity	None	None	None
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	None





Open Field Offices as of January 8





Joint Preliminary Damage Assessments



Region State / Location		Event	IA/PA	Number of	Start – End	
				Requested	Complete	
IV	AL	Severe Weather & Flooding December 23, 2015 – continuing	PA	34	0	1/7 – TBD
	TX	Severe Storms	IA	4	4 (+1)	12/30 – 1/6
	'^	December 26, 2015 – continuing	PA	6	2	12/31 – TBD
VI	VI AR OK	Severe Storms & Flooding December 26, 2015 – continuing	PA	39 (+1)	2 (+2)	1/6 – TBD
		Severe Winter Storms December 26, 2015 – continuing	PA	32	0	1/5-TBD
VII	VII MO	Flooding & Flash Flooding December 22, 2015 - continuing	IA	41 (+2) counties & 1 city	0	1/7 – TBD
	December 22, 2010 - continuing	PA	14	0	1/13 – TBD	
X	WA	Wind Storms, Landslides, Mudslide, Flooding	IA	23	0	1/5 – TBD
_ ^		December 1-14, 2015	PA	23	0	1/11 – TBD

FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets											
Resource	Status	Total	FMC Available		Partially Available			Comments	Rating Criterion		
FCO	39 21 54% 0 3 15 Only 2		Only 2 Type1 FCOs are available	OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2							
FDRC		8	3	38%	0	0	5		Type 3 4 3 2 FDRC 3 2 1		
US&R		28	27	96%	0	1	0	NM-TF1 (Red) - Personnel shortages	Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed		
National IMAT		3	3	100%	0	0	0		Green: 3 avail Yellow: 1-2 avail Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)		
Regional IMAT		13	6	46%	0	1	6	Deployed: RIV (Team 2) Deployed to MS RVI (Team 2) Deployed to TX RVII Deployed to MO RVIII Deployed to OST, SD (Available to re-deploy as needed) RIX (Team 2) Deployed to CA; RX Deployed to WA NMC: RV (Team 1) Red – Personnel Shortages	Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement		
MCOV		59	37	63%	0	12	10	1 MCOV deployed to SC (FEMA-4241-DR) 4 MCOVs deployed to TX (FEMA-4245-DR) 5 MCOVs deployed to MS (FEMA – 4248-DR)	Green = 80 - 100% avail Yellow = 60 - 79% avail Red = 59% or below avail Readiness remains 95%		

FEMA Readiness – National/Regional Teams



National/Regional Teams												
Resource	Status	Total	FMC Available				Status	Comments	Rating Criterion			
NWC		5	5	100%	0	0	Not Activated	Watch/Steady State (24/7)	• Green = FMC			
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC			
HLT		1	N/A	N/A	0	0	Not Activated					
DEST							Not Activated					
RRCCs		10	10	100%	0	0	Activated	Region VI at Level III (Day shift) Region VII at Level III (Day shift)				
RWCs/MOCs		10	10	100%	0	0	Activated	Region VI at Enhanced Watch (Night shift)				



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.