

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

Sunday, October 25, 2015

8:30 a.m. EDT

Significant Activity: Oct 24-25



Significant Events: Heavy precipitation & flood threat – Southern Plains

Tropical Activity:

- Atlantic: None expected during the next 48 hours
- Eastern Pacific: Disturbance 1
- Central Pacific: Hurricane Olaf (CAT 3)
- Western Pacific: No activity affecting U.S. territories

Significant Weather:

- Rain and thunderstorms – Southwest & Central/Southern Plains to Great Lakes & Tennessee Valley
- Flash flooding possible – Southern Plains
- Red Flags Warnings – None
- Elevated Fire Weather Areas – None
- Space weather: past 24 hrs – none; next 24 hrs – Minor, G1

Declaration Activity: None

Flooding - Southern Plains



Situation:

- Widespread additional rainfall of 6-12 inches, with locally higher amounts, likely along the Coastal Plains of TX into southwest LA
- Flash Flood Watches/Warnings in effect across eastern TX and southern LA

Impacts:

- No widespread/significant damage reported, no injuries or fatalities reported
- Numerous road closures reported;
- Minimal power outages reported across TX and LA
- No request for FEMA assistance

State Response:

- TX and LA State EOCs are Partially Activated; no unmet needs reported
- TX National Guard is providing 105 personnel for flood response operations

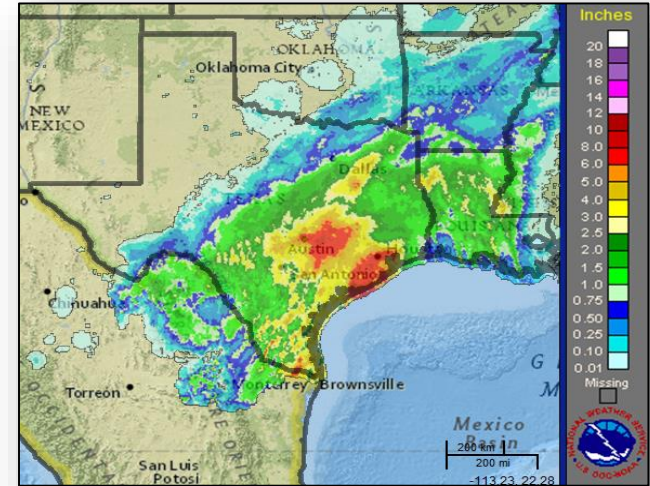
FEMA Response:

Region VI

- RRCC activated to Level III (day shift); RWC is at Enhanced Watch (night shift)
- Region VI IMAT-2 deployed to State EOC in support of FEMA-4223-DR-TX
- 2 FEMA LNOs to TX SEOC; Region VI IMAT-1 on standby in Denton, TX

HQ

- NRCC is not activated; NWC at Watch/Steady State
- Logistics ISB Team deployed to DC Ft. Worth

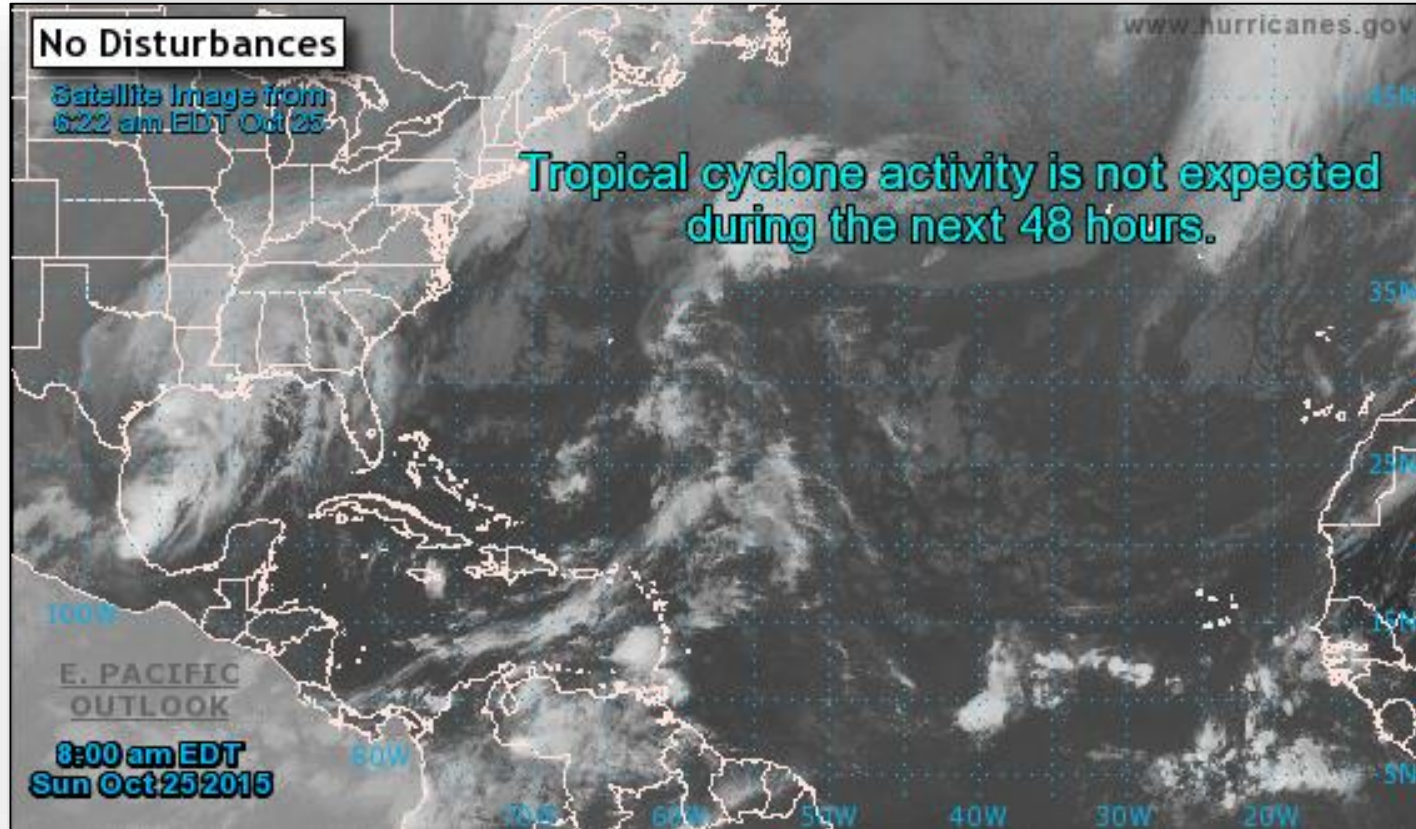


24 Hour Observed Precipitation

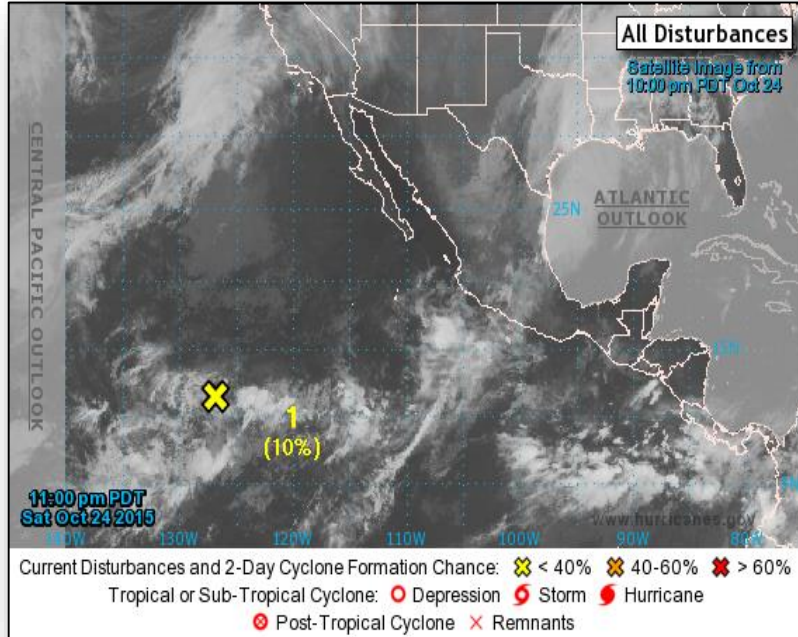
2 Day Tropical Outlook – Atlantic



FEMA



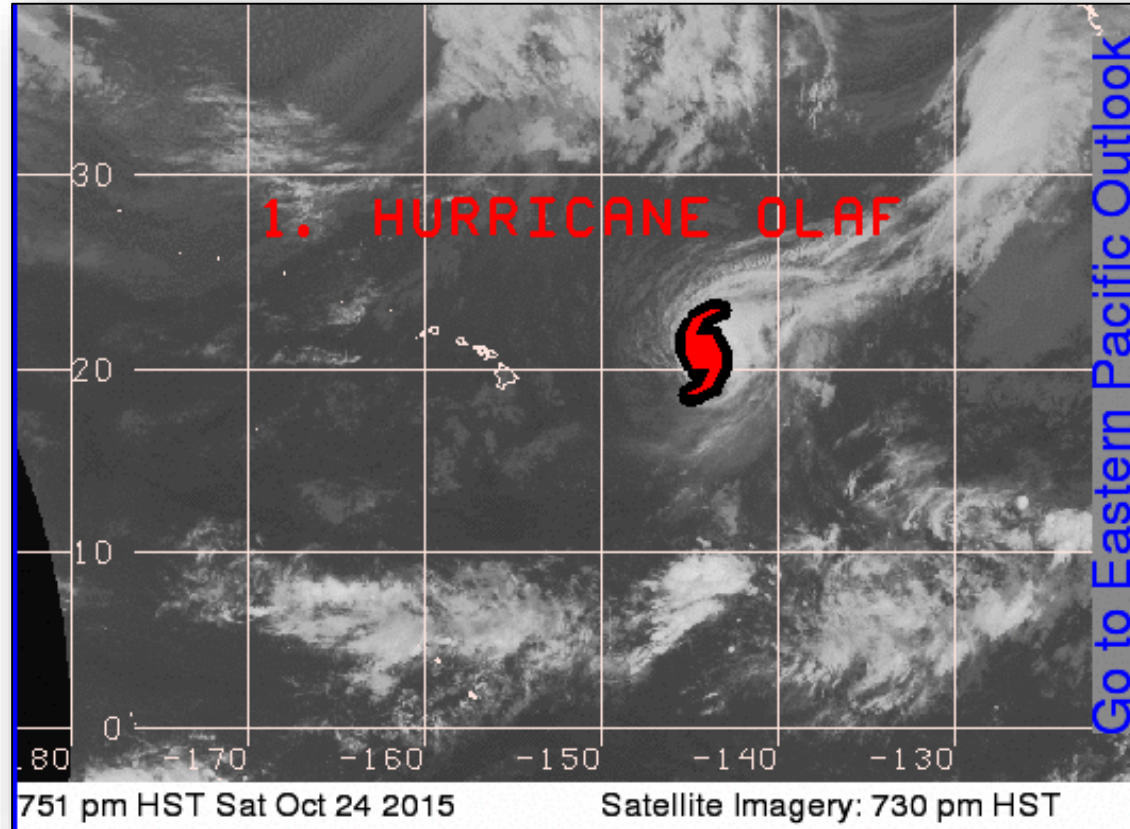
2 Day Tropical Outlook – Eastern Pacific



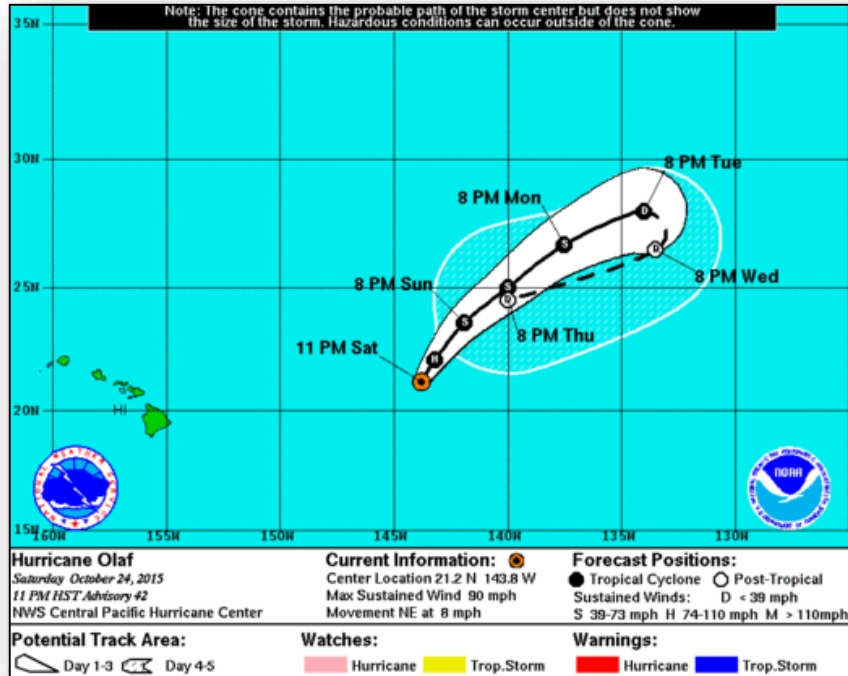
Disturbance 1 as of 2:00 a.m. EDT

- An area of low pressure producing disorganized showers and thunderstorms
- Centered about 1,350 miles SW of the Southern Tip of the Baja California peninsula
- Development of this system expected to be slow, while the low moves erratically over the next few days
- Formation chance through 48 hours – Low (10%)
- Formation chance through 5 days – Low (20%)

2 Day Tropical Outlook – Central Pacific



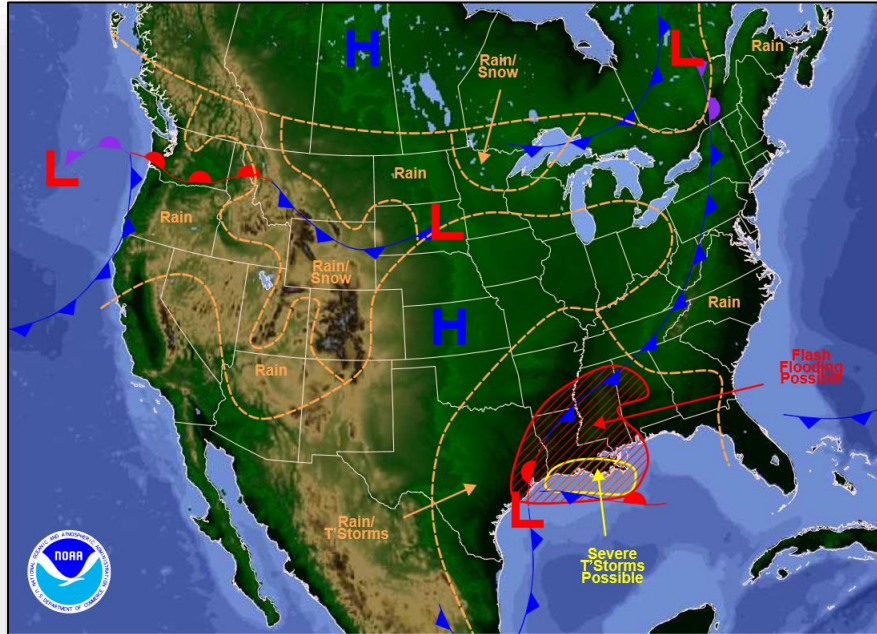
Central Pacific – Hurricane Olaf



Advisory #42 as of 5:00 a.m. EDT

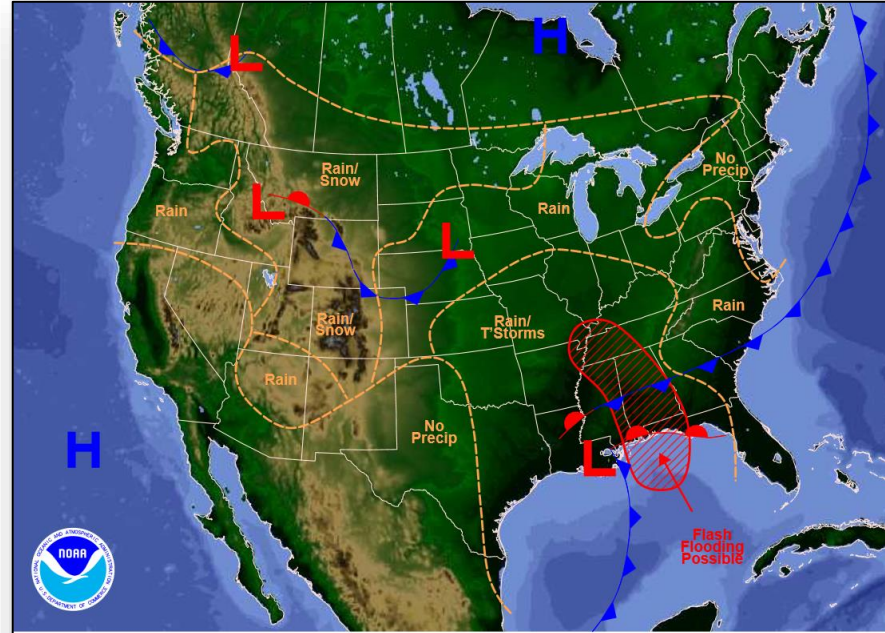
- Located 905 miles E of Honolulu, Hawaii
- Moving NE at 8 mph; motion expected to continue next couple days and; weakening to a tropical storm today
- Maximum sustained winds at 90 mph
- Hurricane-force winds extend outward up to 25 miles
- Tropical storm-force winds extend up to 175 miles
- No coastal watches or warning in effect

National Weather Forecast



Weather Forecast for Sun, Oct 25, 2015, issued 4:41 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

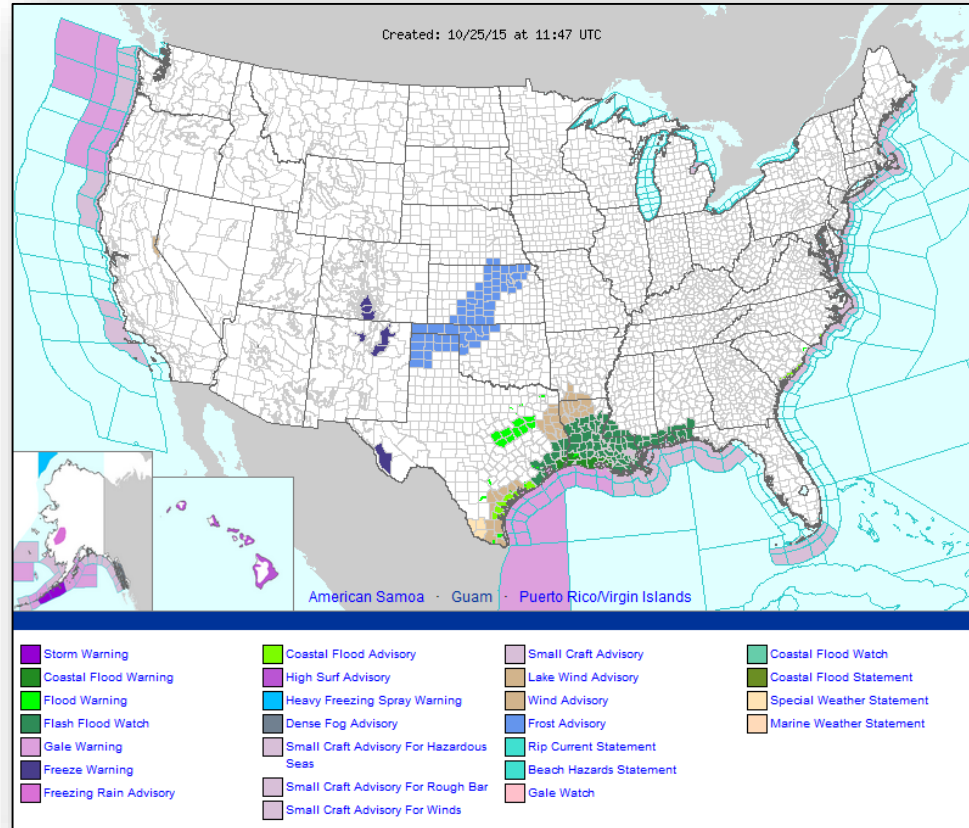
Today



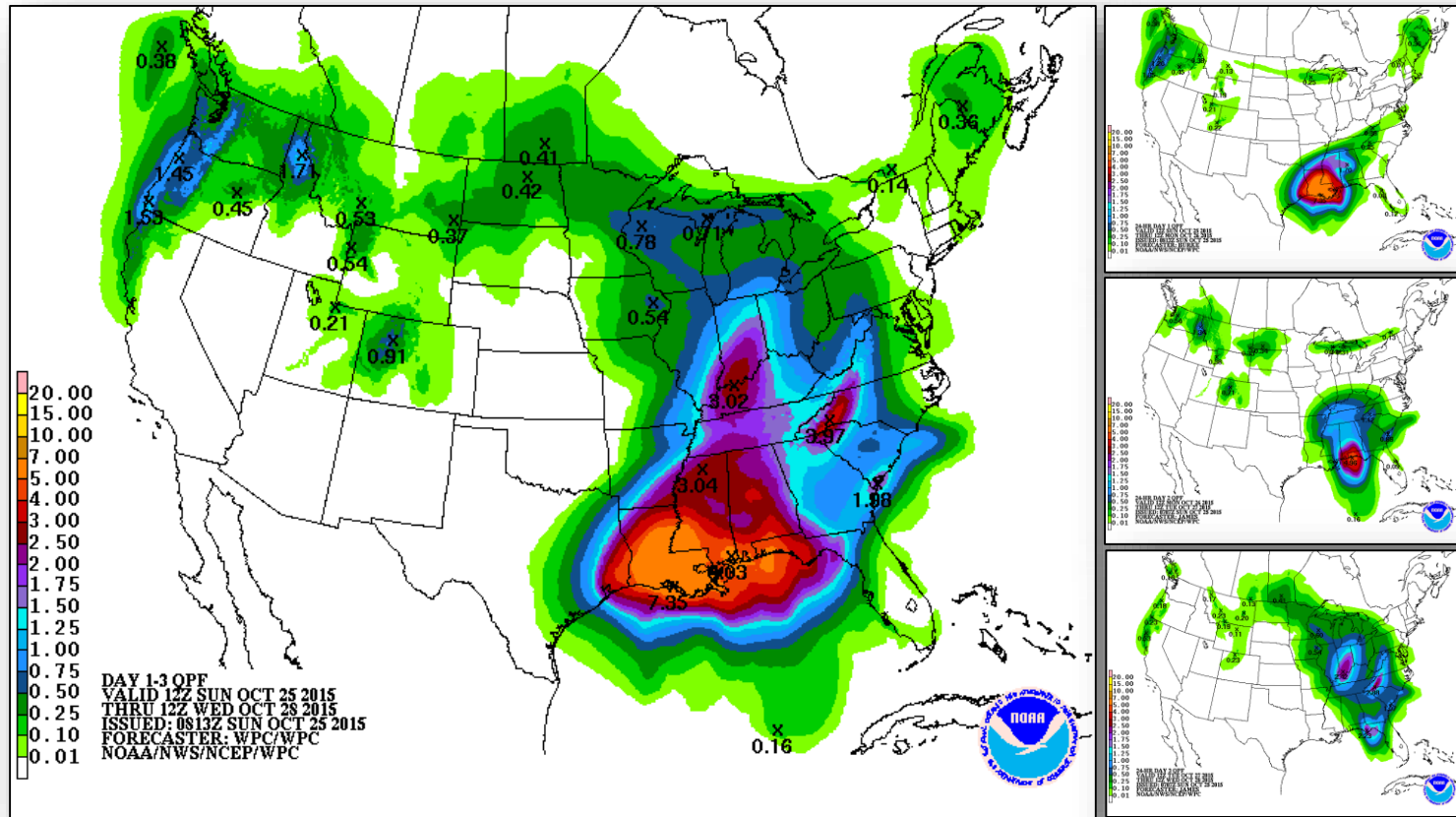
Weather Forecast for Mon, Oct 26, 2015, issued 4:49 AM EDT Sun, Oct 25, 2015
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Tomorrow

Active Watches/Warnings



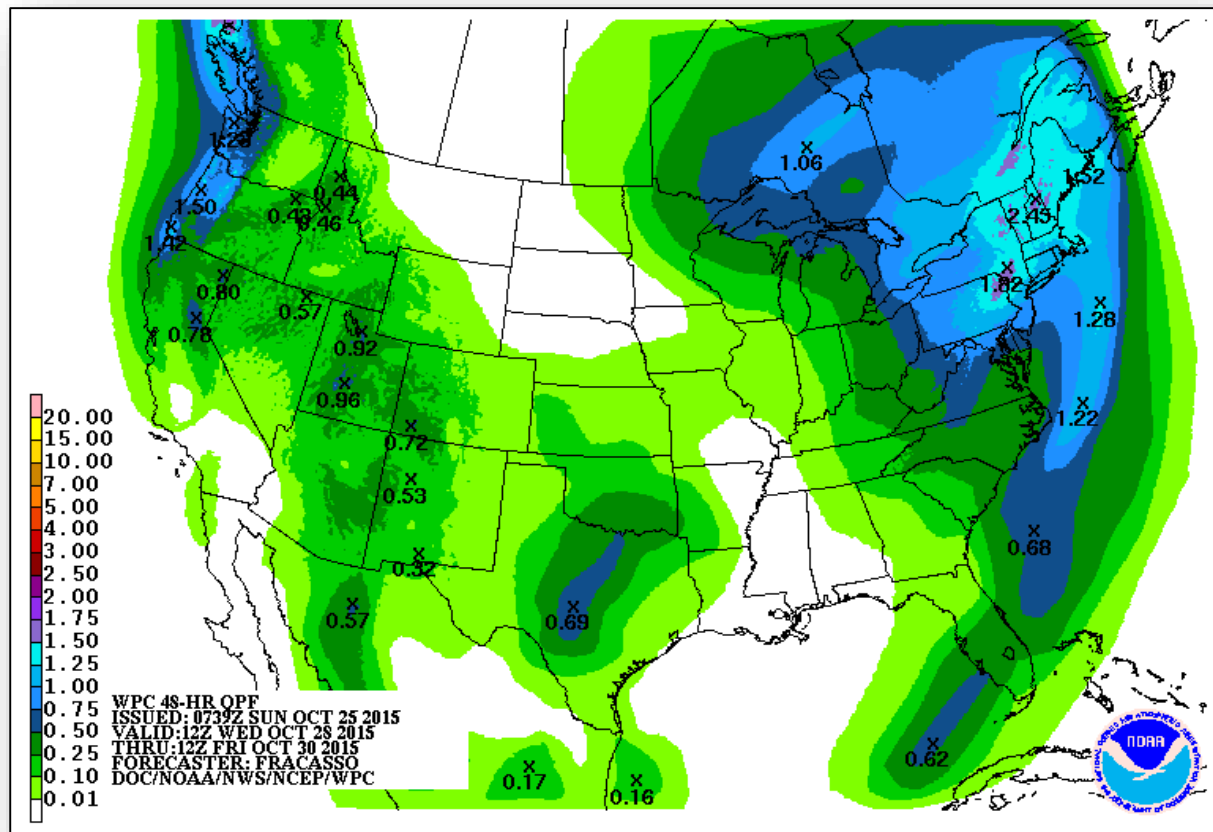
Precipitation Forecast, 1-3 Day



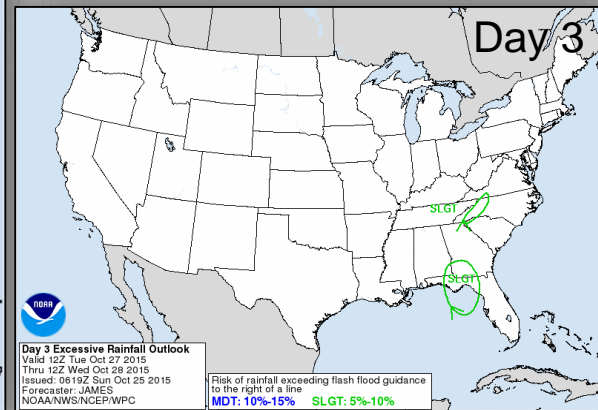
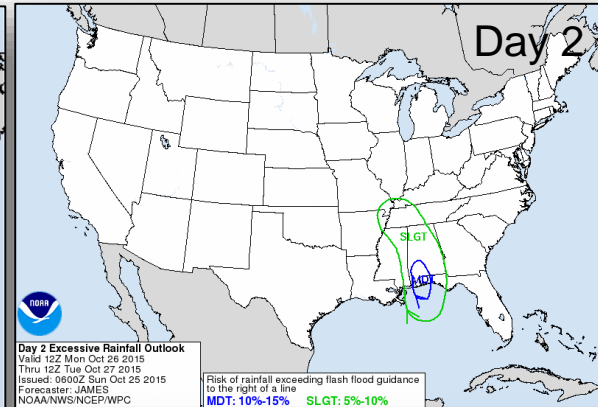
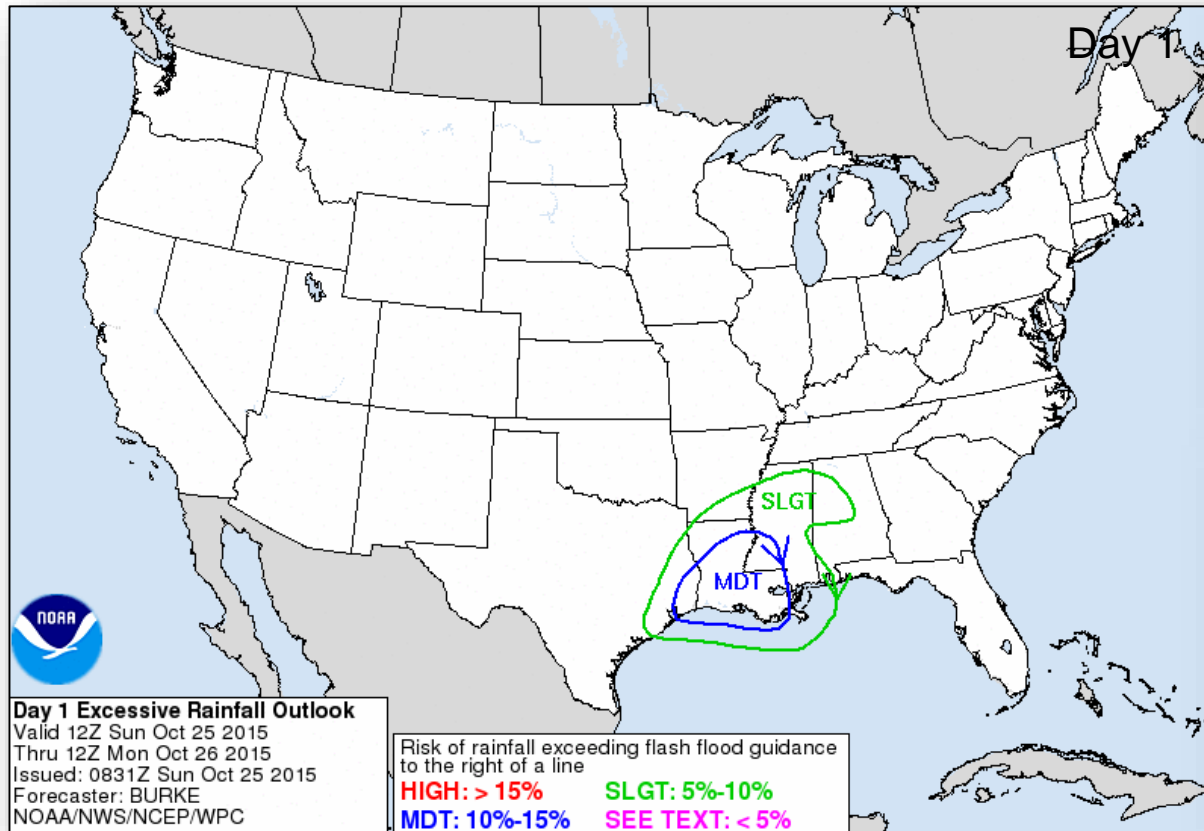
Precipitation Forecast, 4-5 Day



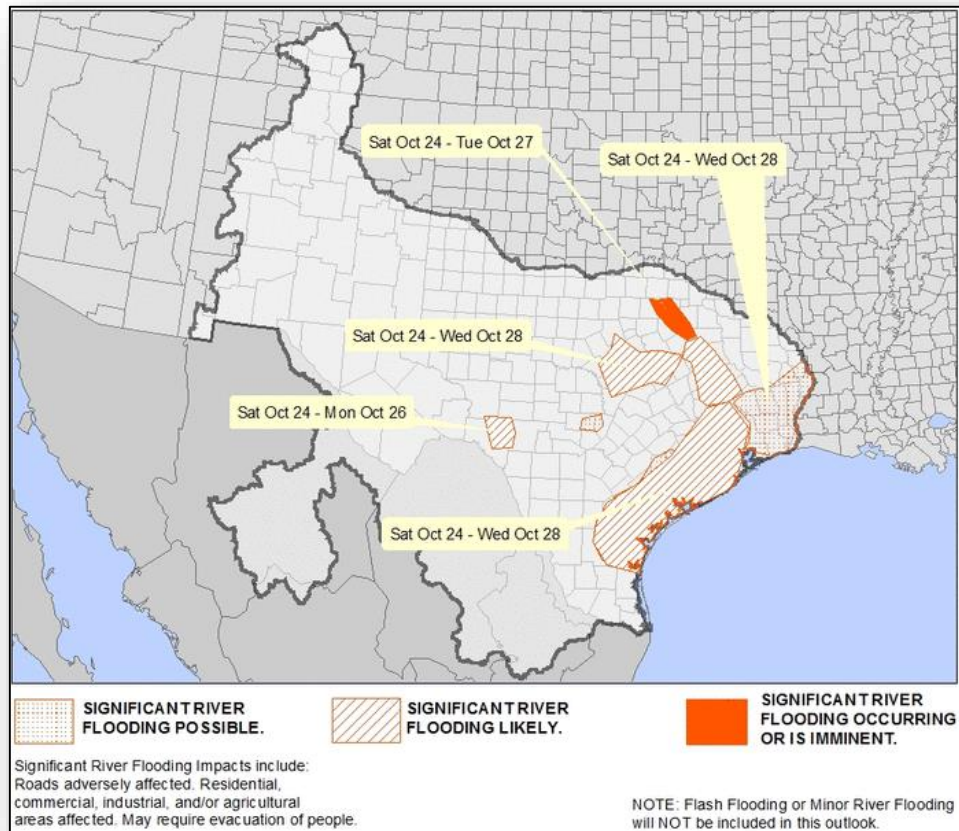
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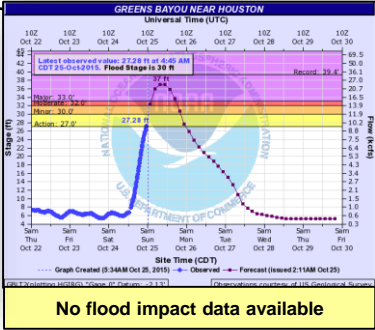
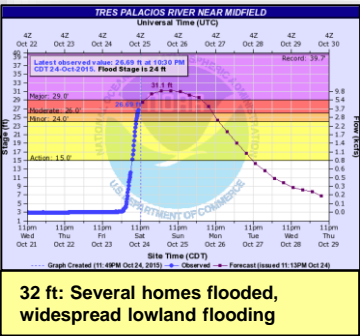
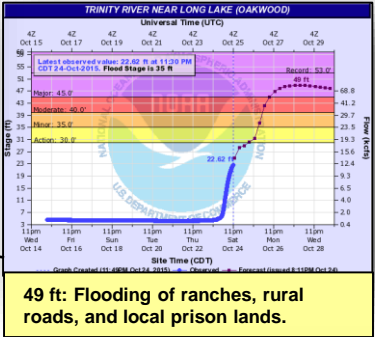
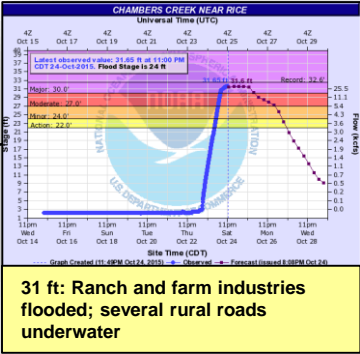
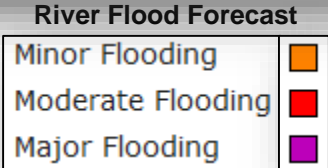
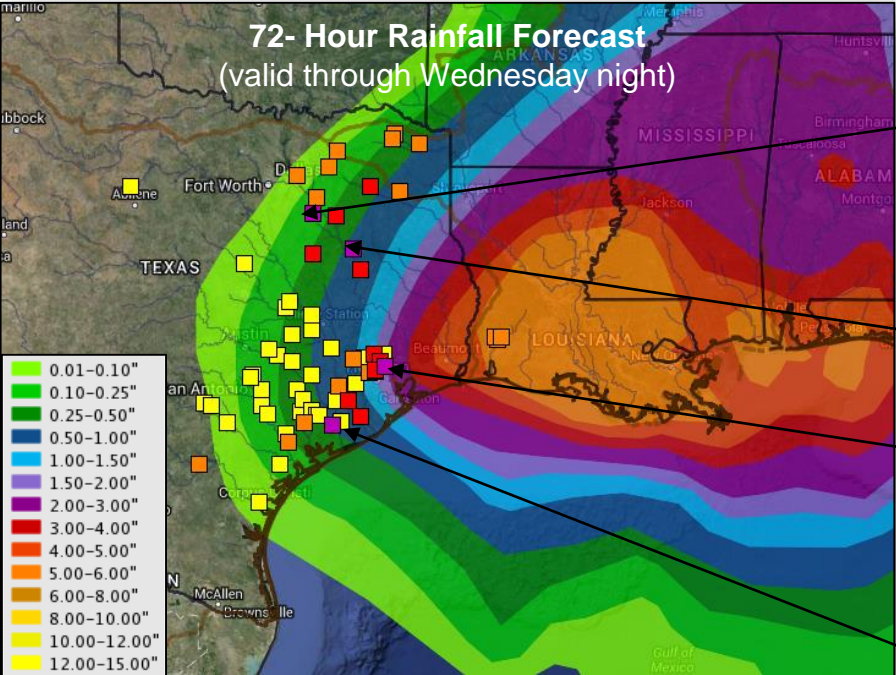
Flash Flood Potential, 1-3 Day



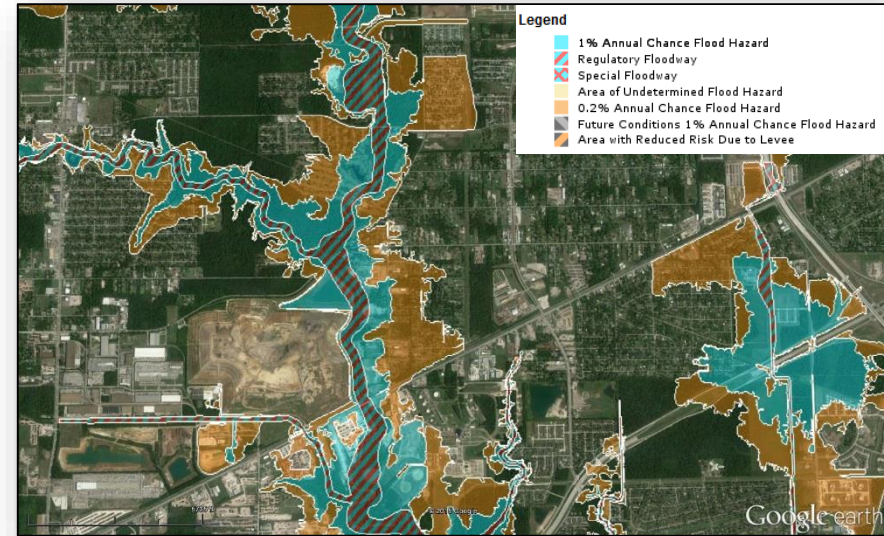
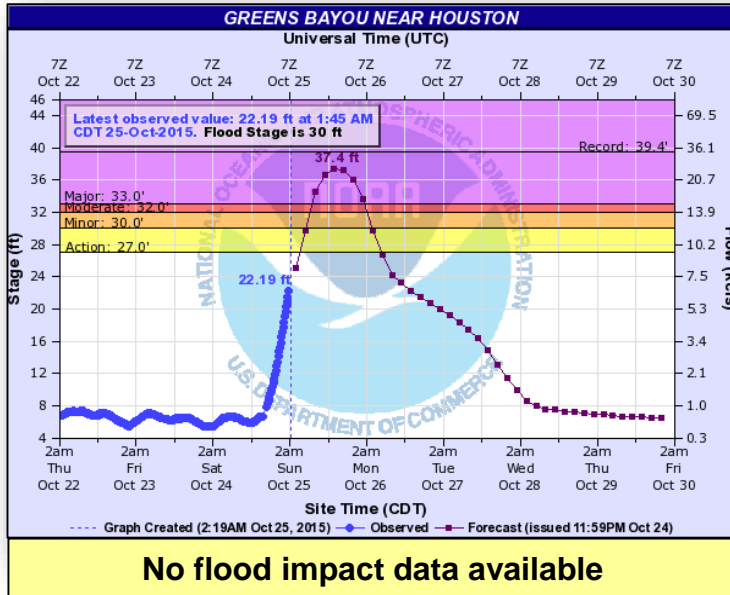
Significant River Flood Outlook



Precipitation/River Forecasts – Southern Plains & Lower Mississippi Valley



Greens Bayou Near Houston, TX



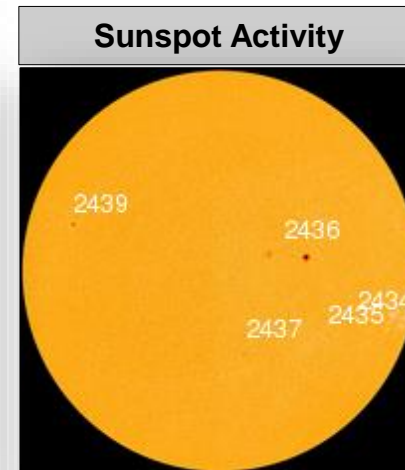
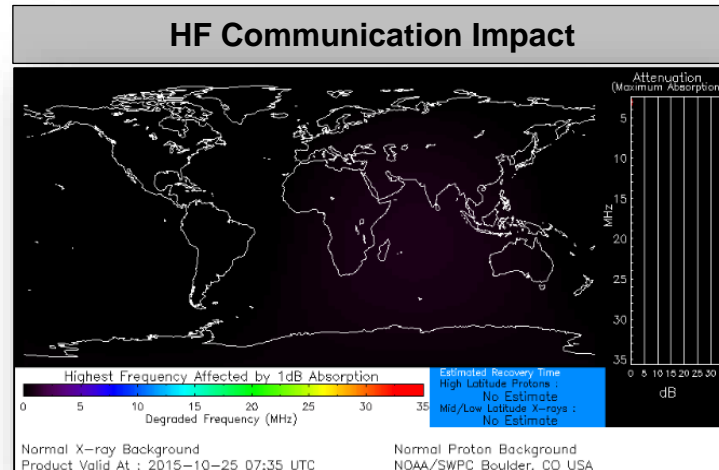
100 Year Flood Plain (11 Square Miles)
Generally correlates to Major Flood Stage

Data Extracted from Flood Plain Only
14 miles northeast of downtown Houston
Population: 9,229
Housing Units: 2,553

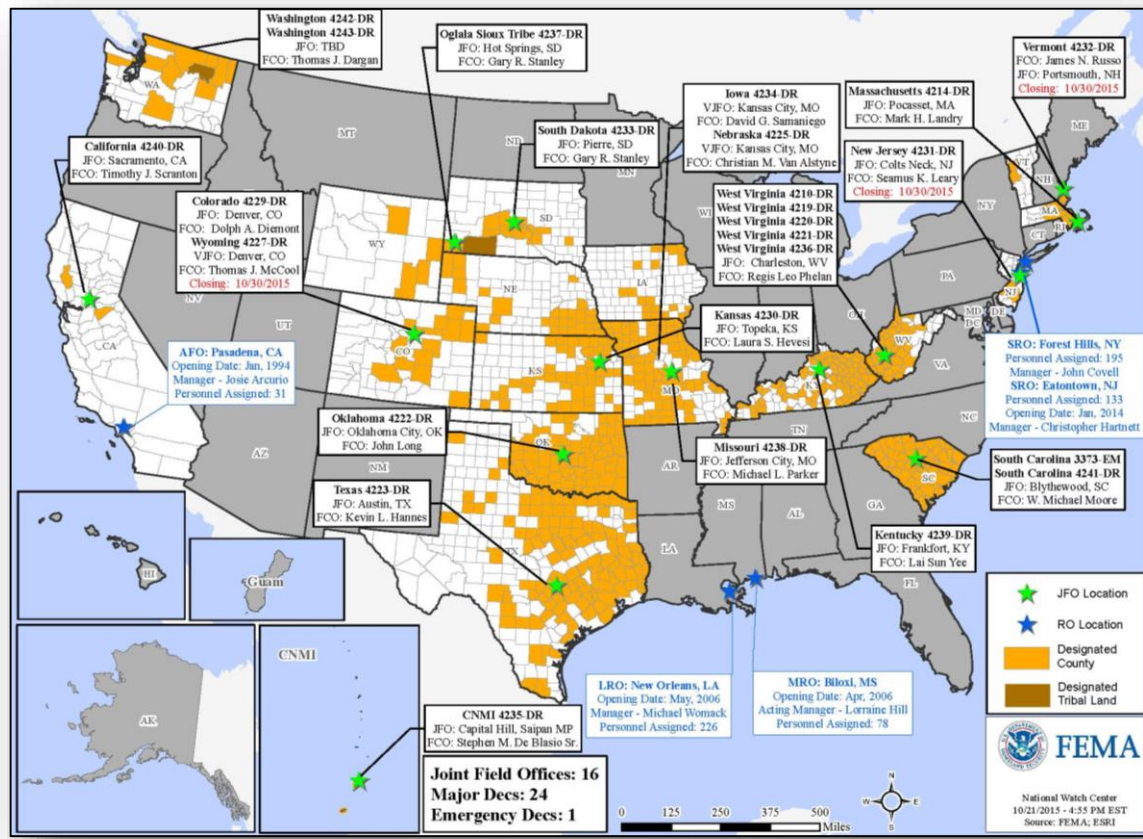
Historic Crests at Green Bayou near Houston
44ft (2001), 39ft (1989), 37ft (2008)

Space Weather

| | Past 24 Hours | Current | Next 24 Hours |
|--------------------------|---------------|---------|---------------|
| Space Weather Activity: | None | None | Minor |
| • Geomagnetic Storms | None | None | G1 |
| • Solar Radiation Storms | None | None | None |
| • Radio Blackouts | None | None | None |



Open Field Offices as of October 25



Joint Preliminary Damage Assessments



| Region | State / Location | Event | IA/PA | Number of Counties | | Start – End |
|--------|------------------|--|-------|--------------------|----------|-------------|
| | | | | Requested | Complete | |
| II | NJ | Severe Coastal Storm Event & High Winds October 1-4, 2015 | PA | 3 | 0 | 10/26-TBD |
| X | AK | High Surf & Coastal Flooding August 26-28, 2015 | PA | 1 | 1 | 10/19-10/23 |

FEMA Readiness – Deployable Teams /Assets



| Deployable Teams/Assets | | | | | | | | | |
|-------------------------|--------|-------|---------------|-----|---------------------|---------------|-------------------------------|---|--|
| Resource | Status | Total | FMC Available | | Partially Available | Not Available | Detailed, Deployed, Activated | Comments | Rating Criterion |
| FCO | | 35 | 9 | 26% | 0 | 3 | 23 | | OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 |
| FDRC | | 7 | 2 | 29% | 0 | 0 | 5 | | 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 | 1 | 33% | 0 | 0 | 2 | N-IMAT East-1 and N-IMAT West deployed to SC | • Green: 3 avail • Yellow: 1-2 avail • Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>) |
| Regional IMAT | | 13 | 2 | 15% | 0 | 1 | 10 | Deployed: RI (Team 1) Deployed to SC RII (Team 1) Demobilized; Fully Mission Capable RIV (Team 1) Deployed to SC; (Team 2) deployed to SC RV (Team 1) Red – Personnel Shortages RVI (Team 2) Deployed to TX RVII Deployed to MO RVIII (Team 1) Deployed to CO RIX (Team 1) Deployed to CNMI; (Team 2) Deployed to CA RX (Team 1) Deployed to TX | • Green: 7 or more avail • Yellow: 4 - 6 teams available • Red: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement</i> |
| MCOV | | 59 | 16 | 27% | 0 | 11 | 32 | 8 MCOVs deployed to CA (FEMA-4240-DR) 24 MCOVs deployed to SC (FEMA-4241-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 | | Partially Available | Not Available | Status | Comments | Rating Criterion |
| NWC | | 5 | 5 | 100% | 0 | 0 | Watch/Steady State | | <ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC |
| NRCC | | 2 | 344 | 89% | 0 | 44 | Not Activated | | |
| HLT | | 1 | N/A | N/A | 0 | 0 | Activated | | |
| DEST | | | | | | | Not Activated | | |
| RRCCs | | 10 | 10 | 100% | 0 | 0 | Activated | Region VI – Level III (Day Shift) | |
| RWCs/MOCs | | 10 | 10 | 100% | 0 | 0 | Activated | Region VI – Enhanced Watch (Night Shift) | |



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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.