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, May 24, 2015 8:30 a.m. EDT

Significant Activity – May 23-24



Significant Events: Flooding – Southern Plains

Tropical Activity:

- Atlantic Tropical cyclone activity not expected next 48 hours
- Eastern Pacific Area 1 (Low, 30%); Area 2 (Medium, 50%)
- Central Pacific Tropical cyclone activity not expected next 48 hours

Significant Weather:

- Severe thunderstorms possible Southern Plains to Lower/Middle Mississippi Valley
- Flash flooding possible Central/Southern Plains to Middle Mississippi Valley
- Rain & thunderstorms Northern Intermountain/Northern Plains, Southwest and Southeast, Great Lakes to Ohio/Tennessee valleys
- Elevated fire weather Northeast
- Red Flag Warnings AK
- Space Weather: Past 24 hours: no space weather storms observed; next 24 hours: none predicted **Declaration Activity:** None

Flooding – Southern Plains

Situation:

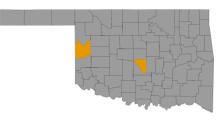
- Heavy rain (over 5 inches) continues; ground is extremely saturated
- · Major flooding in TX and OK with record levels reported in some areas
- Additional rain and flooding expected to spread into LA and AR today

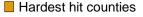
Impacts:

- Hardest hit counties in TX and OK (graphics at right) report road and highway closures with homes and businesses impacted and numerous high water rescues
- Media reports mandatory evacuations in effect for areas along Blanco River near Wimberley, TX (Hays County) due to flooding and rapid rise in river levels
- · City of San Marcos, TX (Hays County) evacuating residents along the river
- Mandatory evacuations for residents near Lewis Creek Dam (Montgomery County TX)
- 1 confirmed firefighter fatality in OK during high water rescue
- Power outages: 45K customers across FEMA Region VI (DOE EAGLE-I as of 8:30 a.m. EDT)









Flooding – Southern Plains

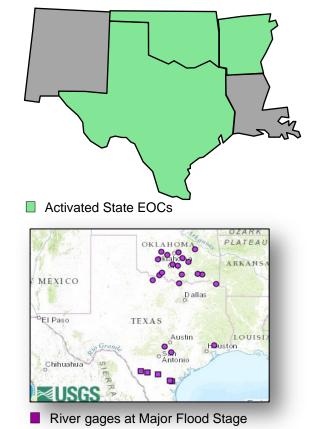
State/Local Response:

- ▲ 7 shelters open with 90 occupants in TX; 1 shelter open with no occupants in OK (ARC Shelter Report, 3:00 am EDT, May 24)
- Flood preparation & response currently being handled by local emergency managers; state resources on alert
- ▲ TX EOC at Level I, Full Activation
- AR & OK EOCs at Level III, Monitoring

FEMA Response:

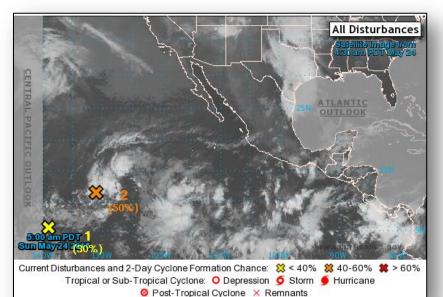
- ▲ Region VI RRCC at Level III (12:00-8:00 pm CDT)
- RWC at Enhanced Watch (7:00 am-12:00 pm CDT)
- ▲ LNOs deployed to TX; LNOs on standby to OK, AR & LA
- No requests for FEMA assistance





2-Day Tropical Outlook – Eastern Pacific





Area 1 (as of 5:00 a.m. EDT)

- Located 1,400 miles SE of Big Island of Hawaii
- Moving slowly W; could cross into Central Pacific basin later today
- Chance for development decreasing
- Probability of tropical cyclone development:
 - Next 48 hours: Low (30%)
 - Next 5 days: Low (30%)

Area 2 (as of 5:00 a.m. EDT)

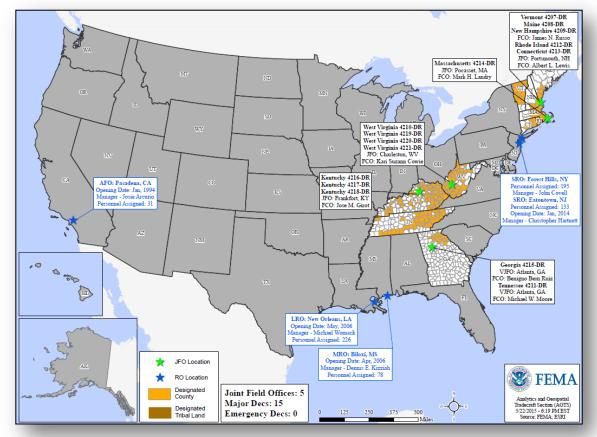
- Located 1,500 miles WSW of Southern tip of Baja California
- Moving WNW at 10-15 mph
- Some slow development could occur next day or so
- Probability of tropical cyclone development:
 - Next 48 hours: Medium (50%)
 - Next 5 days: Medium (50%)

Area 3 (as of 5:00 a.m. EDT)

- Expected to form several hundred miles S of coast of Mexico next few days
- Moving WNW to NW
- Probability of tropical cyclone development:
 - Next 48 hours: Low (near 0%)
 - Next 5 days: Low (30%)

Open Field Offices as of May 24





Disaster Requests & Declarations



| Declaration Requests in Process | Requests APPROVED (since last report) | Requests DENIED (since last report) | |
|--|---|---|--|
| 1 | 0 | 0 | |
| OK – DR Severe Storms, Tornadoes, Straight-line Winds & Flooding | May 19, 2015 | | |

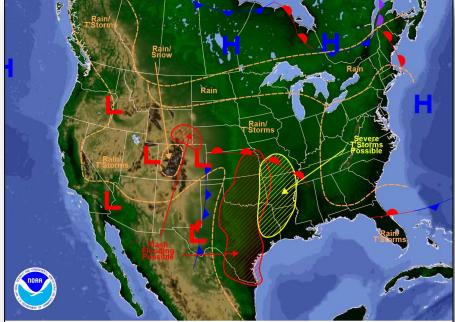
Joint Preliminary Damage Assessments



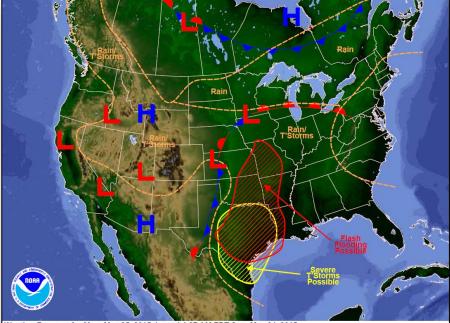
| Region | State / | Front | IA/PA | Number of | Otont End | |
|--------|----------|------------------------------------|-------|-----------|-----------|--------------|
| | Location | Event | | Requested | Complete | Start – End |
| VI | OK | Severe Storms and Flooding | IA | 4 | 4 | 5/14 – 5/15 |
| | OK | May 4-11, 2015 | PA | 31 | 0 | 5/19 – TBD |
| VII | NE | Severe Storms May 3-11, 2015 | PA | 10 | 0 | 5/25 – 05/29 |
| | Guam | Typhoon Dolphin May 15-17, 2015 | IA | 1 | 0 | 5/17 – TBD |
| | | | PA | 1 | 0 | 5/17 – TBD |
| | CNMI | Typhoon Dolphin May 15-17, 2015 | PA | 1 | 0 | 5/19 – TBD |

National Weather Forecast





Weather Forecast for Sun, May 24, 2015, issued 4:19 AM EDT DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Krekeler based on WPC, SPC and NHC forecasts



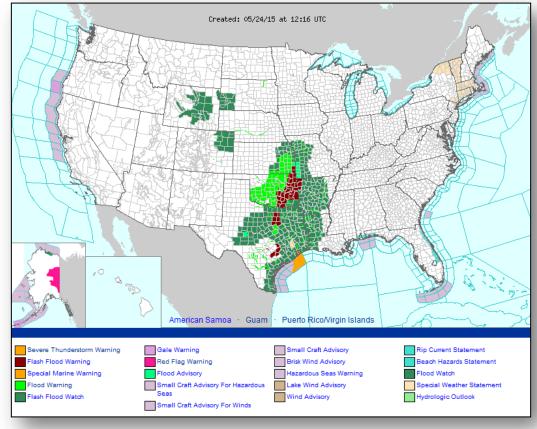
Weather Forecast for Mon. May 25, 2015, issued 4:27 AM EDT Sun, May 24, 2015 DOC/NOAA/NWS/NCEPWeather Prediction Center Prepared by Krekeler based on WPC, SPC and NHC forecasts

Tomorrow

Today

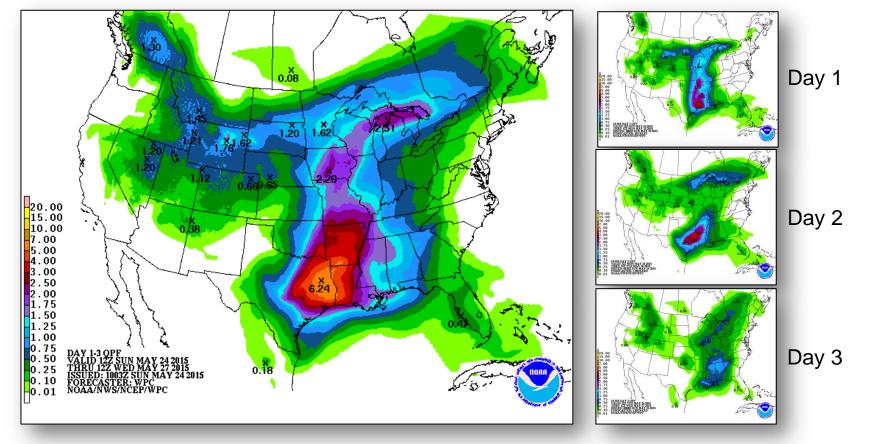
Active Watches/Warnings





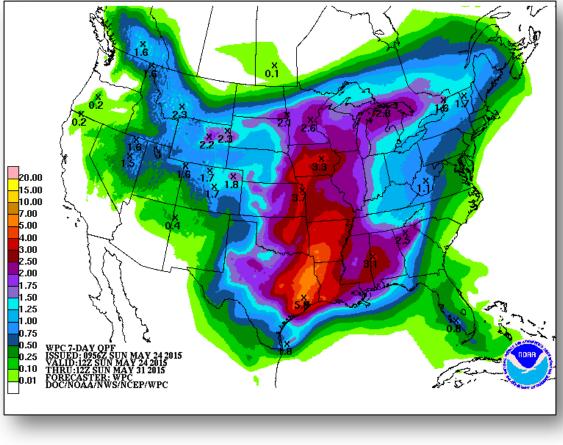
Precipitation Forecast, 1-3 Day





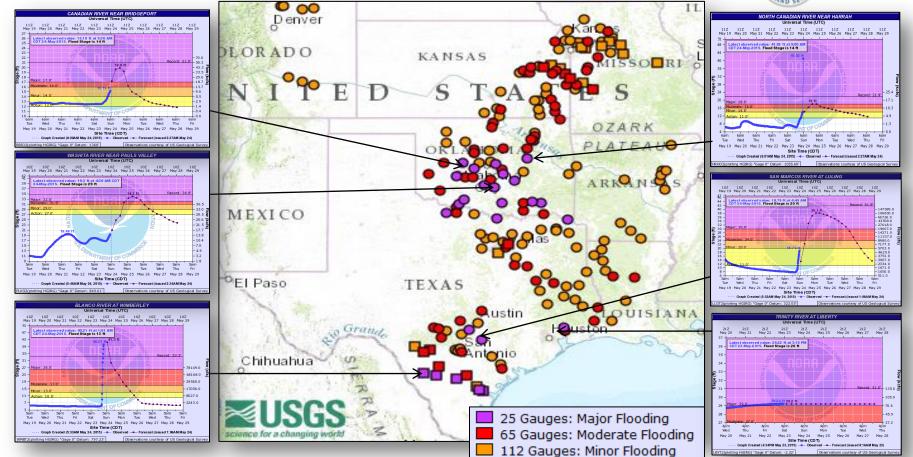
Precipitation Forecast, 7 Day





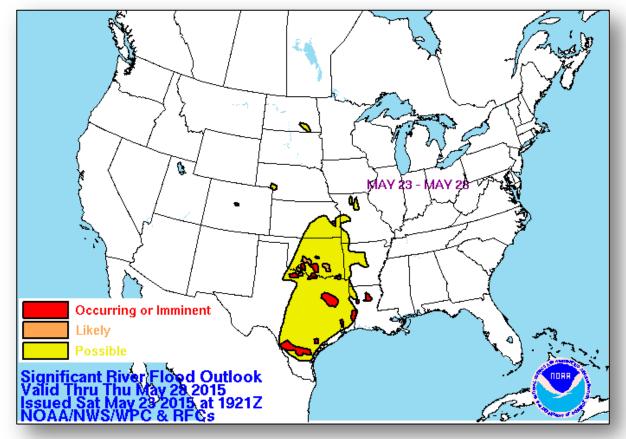
River Forecast





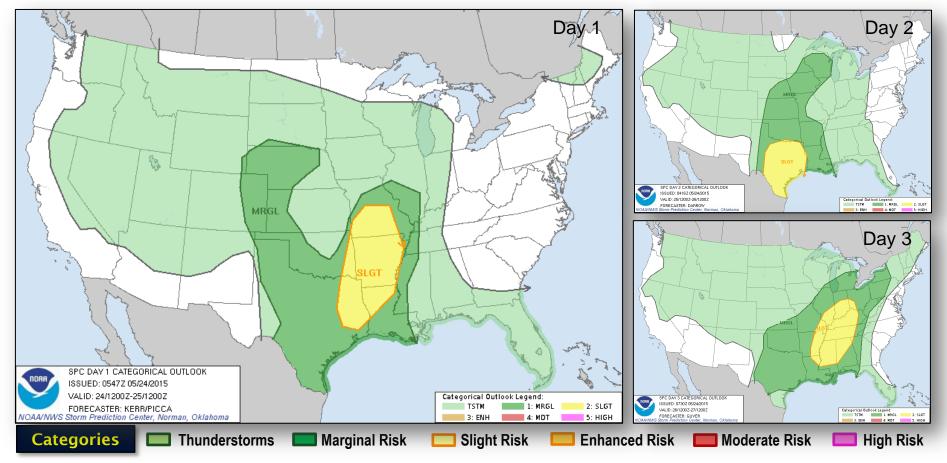
Significant River Flood Outlook





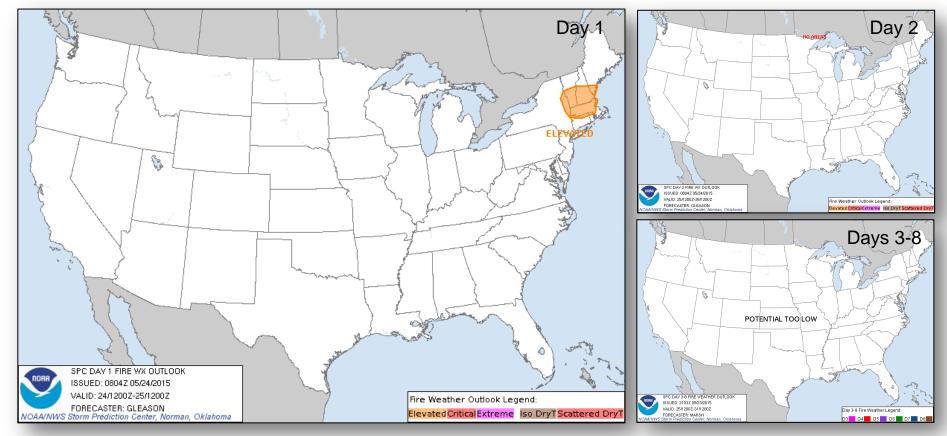
Severe Weather Outlook, Days 1-3





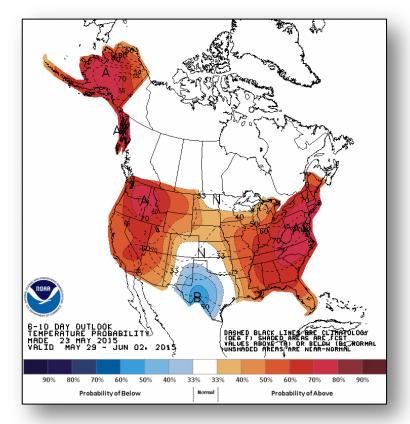
Fire Weather Outlook, Days 1-8



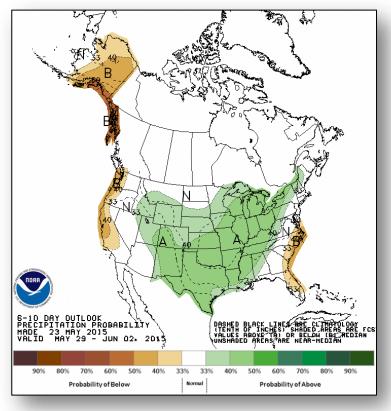


6-10 Day Outlooks





Temperature Probability

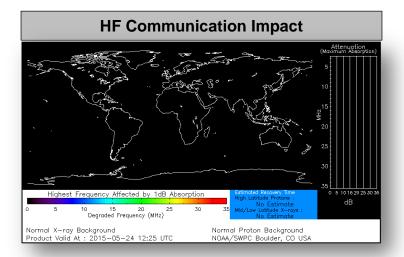


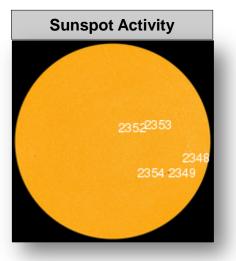
Precipitation Probability

Space Weather



| None | 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 |





FEMA Readiness – Deployable Teams /Assets



| Deployable Teams/Assets | | | | | | | | | | | | | |
|-------------------------|--------|-------|------------------|------|---|---|----|---|---|------------------|-------------------------------------|----------|------------------|
| Resource | Status | Total | FMC Available | | | | | | Partially Available | Not Available | Detailed, Deployed, Activated | Comments | Rating Criterion |
| FCO | | 37 | 15 | 41% | 0 | 2 | 20 | | OFDC Readiness: <u>FCO Green Yellow Red</u> Type 1 3+ 2 1 Type 2 4+ 3 2 | | | | |
| FDRC | | 9 | 9 | 100% | 0 | 0 | 0 | | Type 2 4+ 3 2 Type 3 4 3 2 EDRC 3 2 1 | | | | |
| US&R | | 28 | 26 | 93% | 1 | 1 | 0 | NM-TF1 (Red) – Personnel shortages CA-TF2 (Green) – Returned from Nepal TN-TF1 (Green) – Completed rehab from Exercise OH-TF1 (Yellow) – Rehab from Exercise | Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed | | | | |
| National IMAT | | 3 | 2 | 67% | 0 | 0 | 1 | IMAT East 1 – Deployed to Guam | 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 | 7 | 54% | 0 | 3 | 3 | Region II (Blue) – Training in AL Region III (Blue) – Deployed to WV Region IX (Blue) – Deployed to Guam <u>Not Mission Capable (Red):</u> Regions IV-3, VI-2 & IX-1 | 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 | | 60 | 56 | 93% | 0 | 4 | 0 | | • 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 | Deployed/ Activated | Comments | Rating Criterion |
| NWC | | 5 | 5 | 100% | 0 | 0 | Not Activated | | • 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 RRCC at Level III (12:00-8:00 pm CDT) | | | |
| RWCs/MOCs | | 10 | 10 | 100% | 0 | 0 | Activated | Region VI RWC at Enhanced Watch (7:00 am-12:00 pm CDT) | | | |

Hurricane Preparedness Week

Be Prepared – Get A PLAN! Know Your Evacuation Zone

Hurricane Hazards:

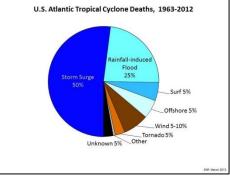
- The primary hazards from hurricanes are storm surge flooding, inland flooding from heavy rains, destructive winds, tornadoes, and high surf and rip currents
- While hurricanes pose the greatest threat to life and property, tropical storms and depressions can also be devastating

Vital resources:

- <u>Tropical Cyclone Preparedness Guide</u> (PDF)
- <u>Hurricanes.gov</u>, which provides critical hurricane advisories and marine forecasts
- Weather.gov for the latest forecasts for your part of the country
- <u>Ready.gov</u> for additional preparedness information
- <u>National Hurricane Center Outreach Resources</u>
- <u>Weather-Ready Nation Kids</u> (PDF)
- <u>Ready.gov Kids</u>



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.