

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# **FEMA**

## **Daily Operations Briefing**

**Tuesday, June 2, 2015**

**8:30 a.m. EDT**

# Significant Activity: June 1 – 2



**Significant Events:** Flooding/Severe Weather – Southern Plains (FINAL)

**Tropical Activity:**

- Atlantic – No tropical cyclone activity
- Eastern Pacific – Hurricane Andres; Tropical Storm Blanca
- Central Pacific – Area 1 – Low (0%) chance of development through 48 hours

**Significant Weather:**

- Severe Thunderstorms – Northern/Central Plains
- Rain & Thunderstorms – Northern Intermountain, Northern & Central Rockies to Northern & Central Plains, Upper Mississippi Valley & Southeast to Mid-Atlantic
- Rain – Pacific Northwest & Northeast
- Space Weather Storms: No storms observed in the past 24 hours; none predicted for the next 24 hours

**Declaration Activity:** None

# Flooding – Southern Plains (*Final*)



## Current Situation:

- No significant rainfall expected across the majority of TX and OK the next several days
- Even though significant rainfall is not forecast, moderate and major flood levels continue
- Joint preliminary damage assessments continue in OK and TX
- No shortfalls or unmet needs

## Oklahoma

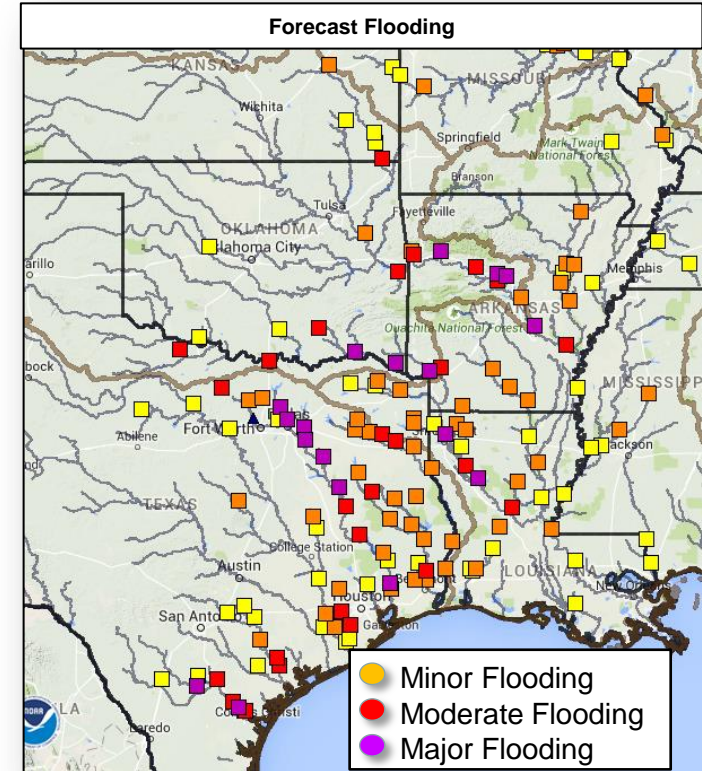
- 11 confirmed fatalities from May 5 to present (*OK State Department of Health*)
- Major Disaster Declaration FEMA-4222-DR approved for OK May 26
- No ARC shelters open

## Texas

- 15 confirmed fatalities from May 4 to present
- 12 (+2) ARC shelters open with 163 (-86) occupants (*ESF-6 7:00 am EDT, June 2*)
- Major Disaster Declaration FEMA-4223-DR approved for TX May 29

## FEMA Region VI Response:

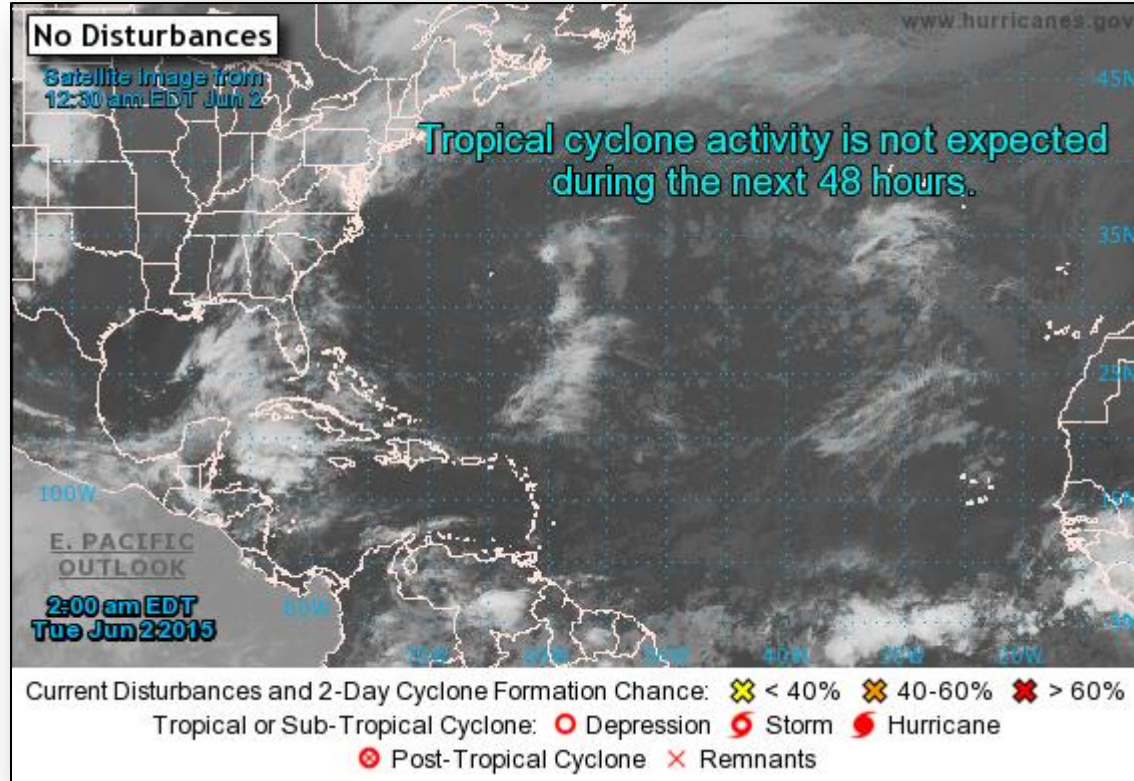
- RRCC activated to Level III (Dayshift Only)
- IMAT (Type II), 4 LNOs & DCE Planner deployed to TX
- IMAT (Type III) & 1 LNO deployed to OK
- LNOs on standby for AR/LA



# 2-Day Tropical Outlook – Atlantic



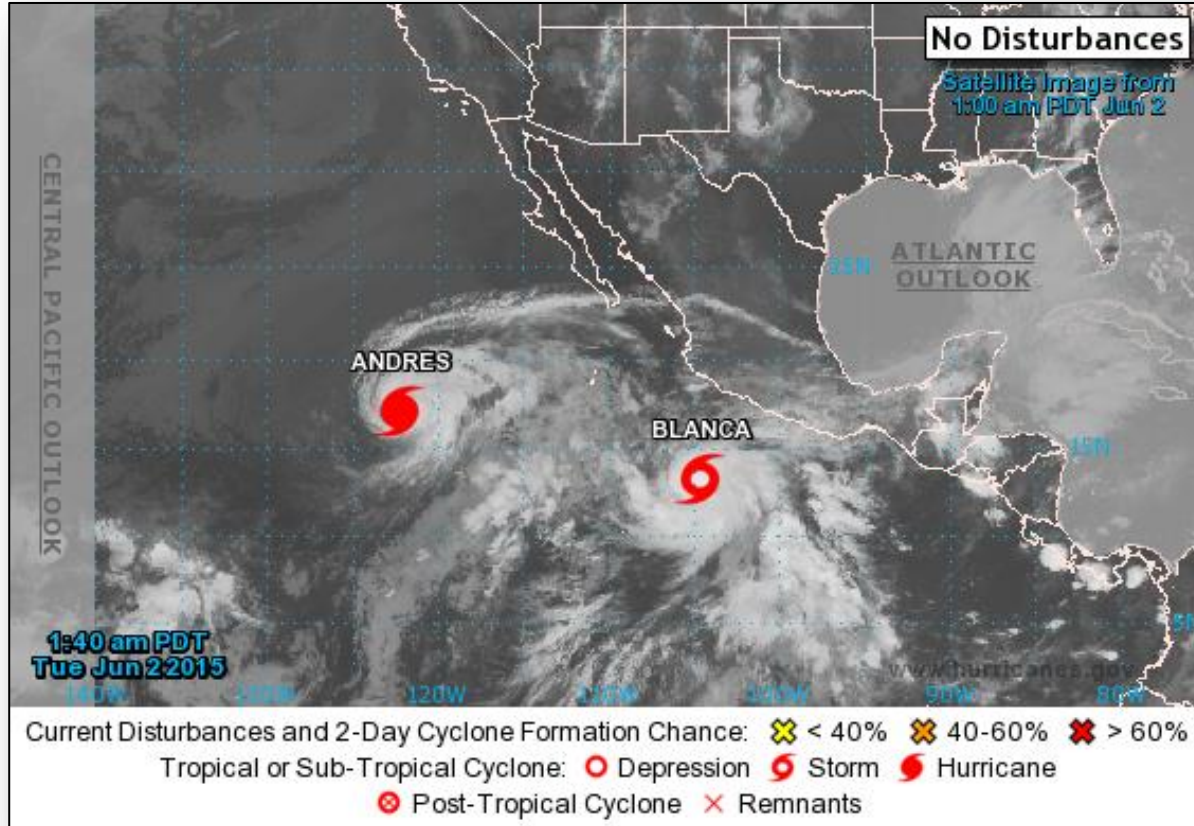
FEMA



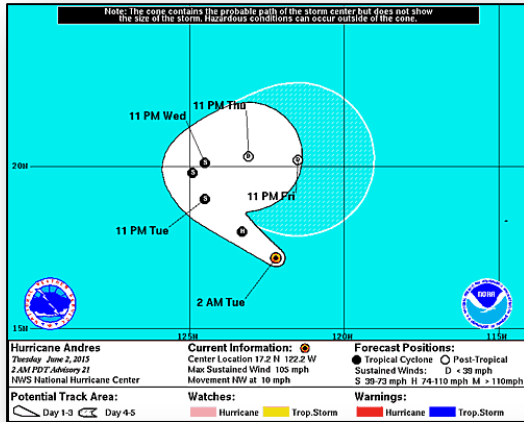
# 2-Day Tropical Outlook – Pacific



FEMA

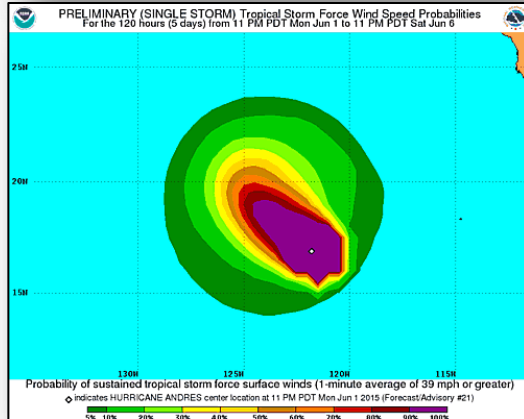


# Eastern Pacific – Hurricane Andres

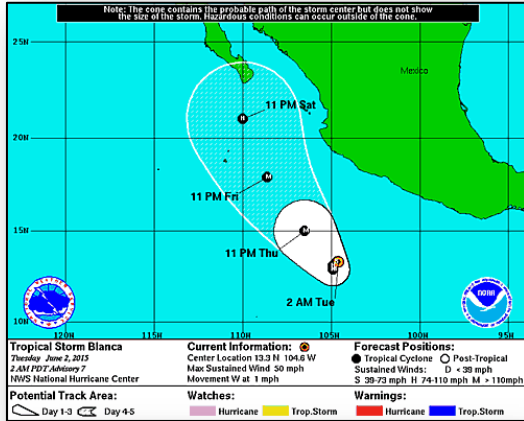


## Hurricane Andres (Category 3) (Advisory #21, as of 5:00 am EDT)

- Located 890 miles WSW of the southern tip of Baja California, Mexico
- Moving NW at 10 mph
- A turn north and decrease in forward speed expected Wednesday
- Maximum sustained winds 105 mph
- Continued weakening forecast; expected to become a tropical storm tonight or Wednesday
- Hurricane force-winds extend 35 miles
- Tropical storm-force winds extend 125 miles
- No coastal Watches or Warnings in effect

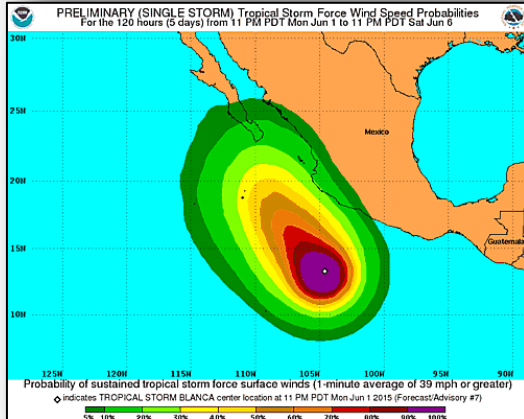


# Eastern Pacific – Tropical Storm Blanca



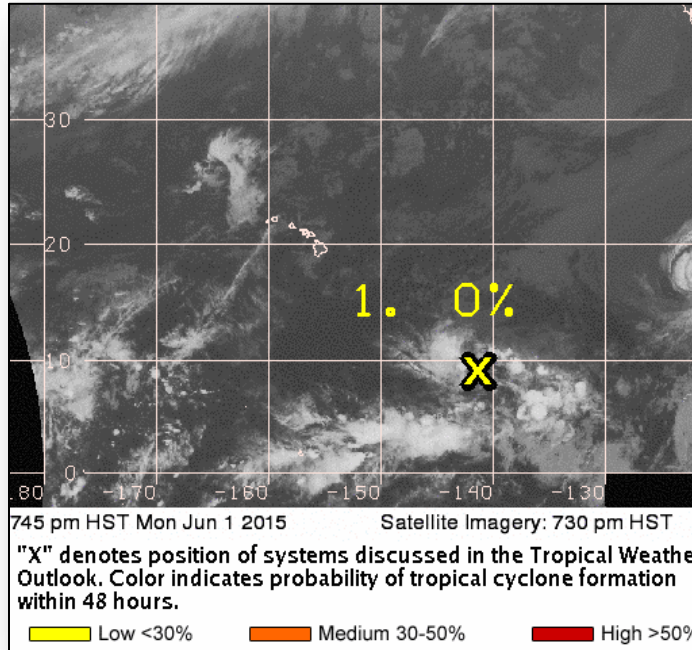
## Tropical Storm Blanca (Advisory # 7 as of 5:00 am EDT)

- Located 365 miles SW of Zihuatanejo, Mexico
- Moving west near 1 mph
- Slow and erratic motion expected next couple days
- Maximum sustained winds near 50 mph
- Rapid strengthening forecast during the next day or so
- Expected to become a hurricane by Wednesday night or Thursday
- Tropical storm-force winds extend outward up to 45 miles
- No coastal watches or warnings in effect





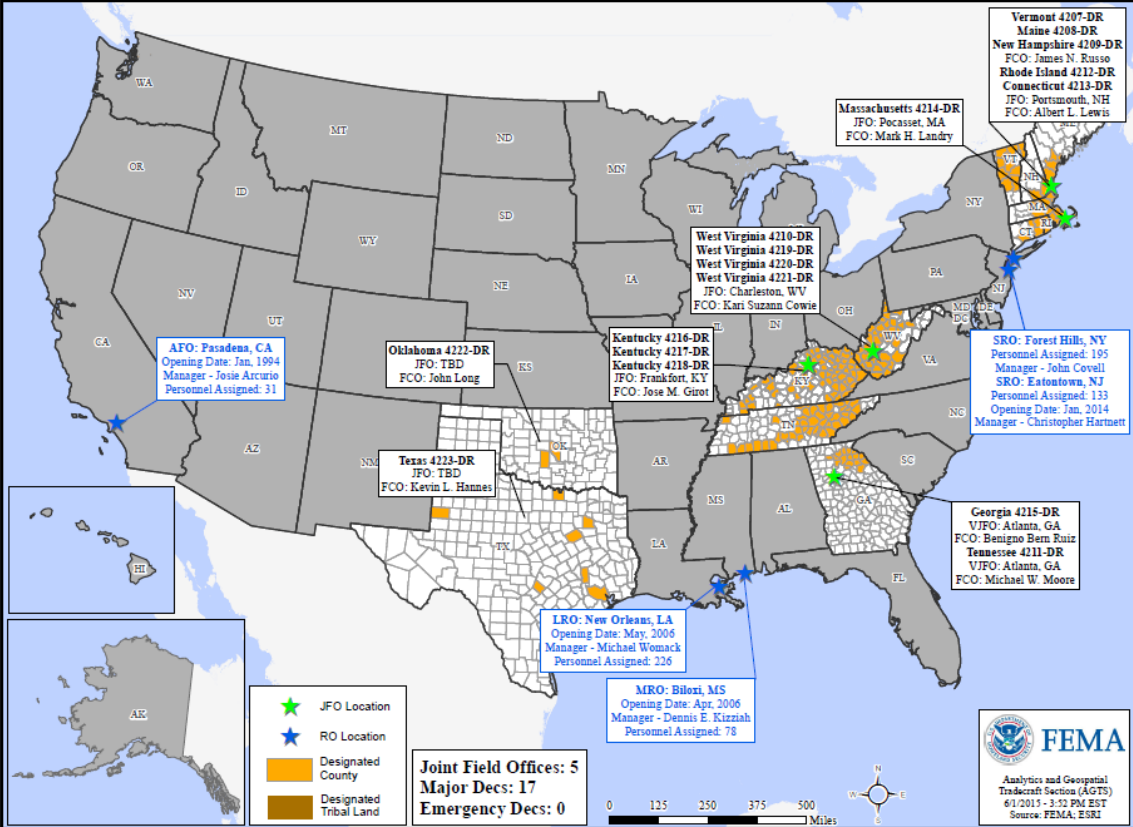
# Tropical Outlook – Central Pacific



## Disturbance 1 (as of 2:00 am EDT)

- Poorly organized, persistent area of weak low pressure
- Located about 1,200 miles SE of Hilo, Hawaii
- Producing sporadic showers and thunderstorms
- Tracking slowly toward the west
- Upper level winds not conducive for further development
- Formation chance through 48 hours, low, near 0 percent
- No coastal watches or warnings in effect

# Open Field Offices as of June 2



# Disaster Requests & Declarations



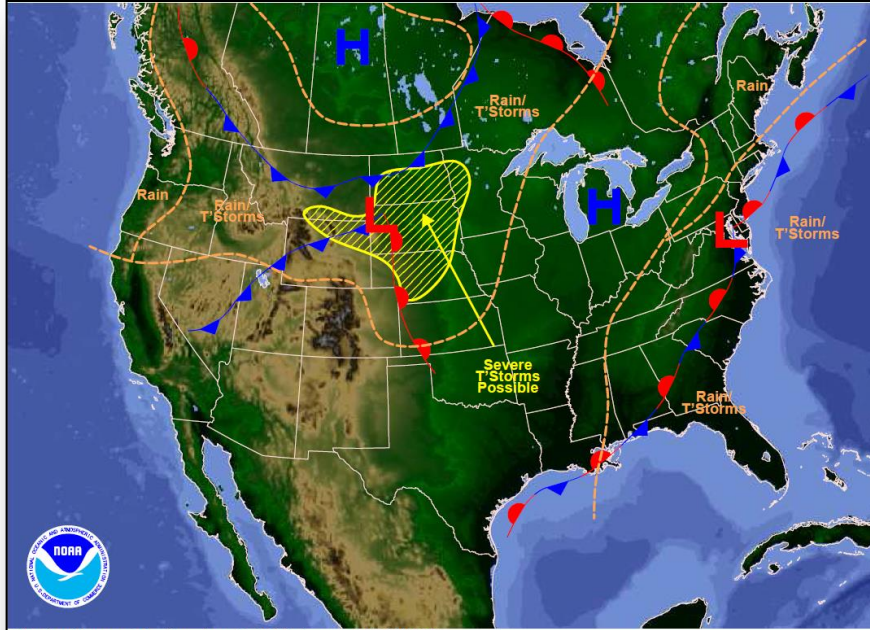
| Declaration Requests in Process |                | Requests APPROVED<br>(since last report) | Requests DENIED<br>(since last report) |
|---------------------------------|----------------|--|--|
| 3                               | Date Requested | 0  | 0                                      |
| MD – DR Civil Unrest            | May 22, 2015   |  |  |
| GU – DR Typhoon Dolphin         | May 27, 2015   |  |  |
| SD –DR Severe Storm & Tornado   | May 27, 2015   |  |  |

# Joint Preliminary Damage Assessments



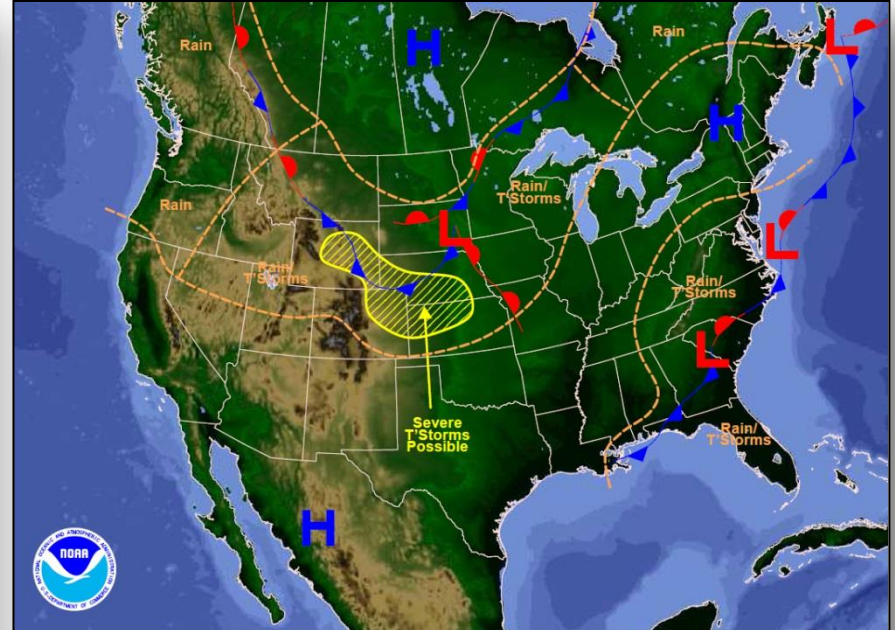
| Region | State / Location | Event  | IA/PA | Number of Counties |          | Start – End |
|--------|------------------|--|-------|--------------------|----------|-------------|
|        |                  |  |       | Requested          | Complete |             |
| VI     | AR               | Severe Storms and Flooding                                       | PA    | 26 (+1)            | 16 (+11) | 5/28 – TBD  |
| VI     | OK               | Severe Storms and Flooding<br>May 1 and continuing               | IA    | 23 (+3)            | 7        | 5/14 – TBD  |
|        |                  |  | PA    | 38                 | 21       | 5/19 – TBD  |
| VI     | TX               | Severe Storms, Tornadoes and Flooding<br>May 5 and continuing    | IA    | 3                  | 3        | 5/22 – 5/28 |
|        |                  |  | PA    | 34                 | 25 (+16) | 5/22 – TBD  |
| VII    | NE               | Severe Weather<br>May 3 -11                                      | PA    | 10                 | 0        | 5/26 – TBD  |
| VII    | KS               | Severe Weather, Flooding, and High Winds<br>May 4 and continuing | PA    | 43                 | 0        | TBD – TBD   |
| VIII   | CO               | Flooding<br>April 28 and continuing                              | PA    | 7                  | 0        | 6/3 – 6/5   |

# National Weather Forecast



Weather Forecast for Tue, Jun 02, 2015, issued 4:27 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McReynolds based on WPC, SPC and NHC forecasts

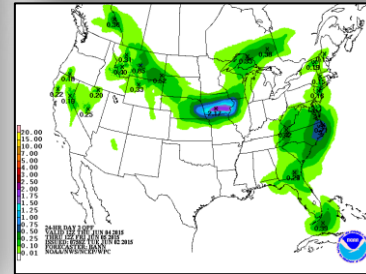
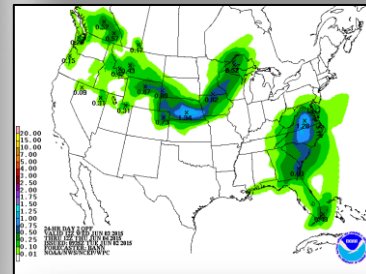
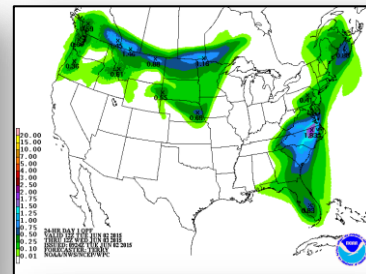
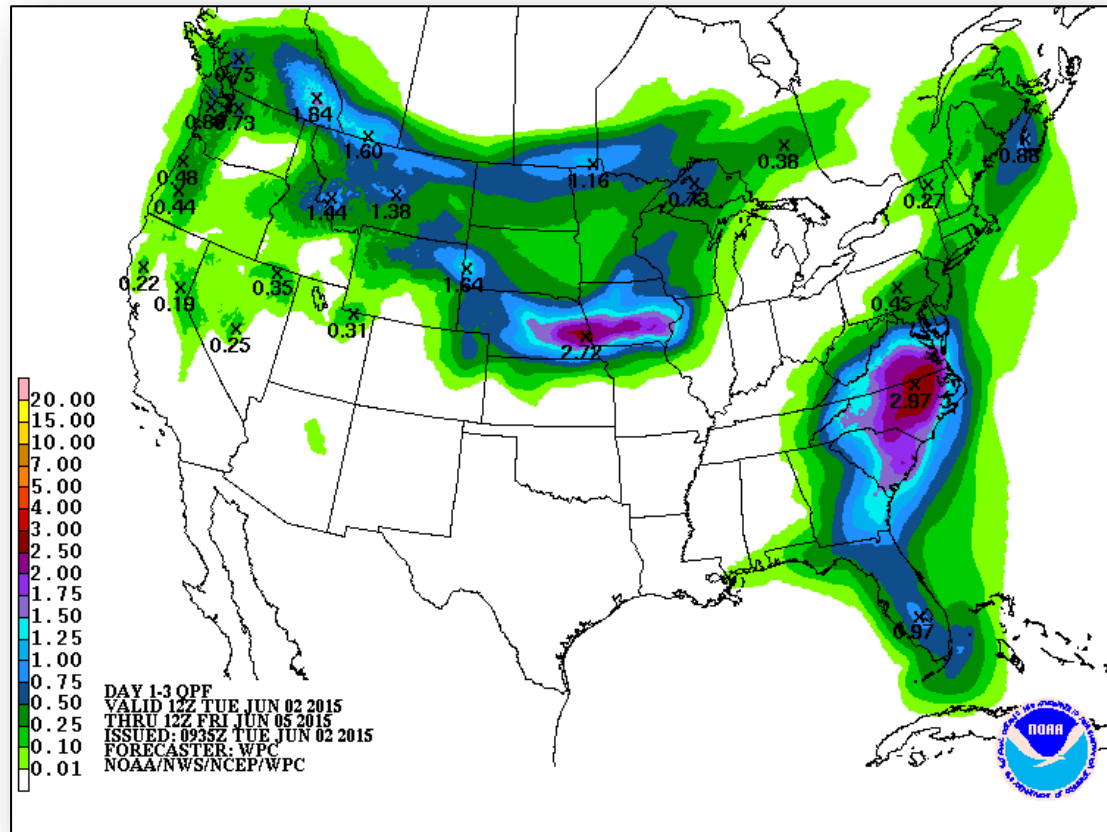
*Today*



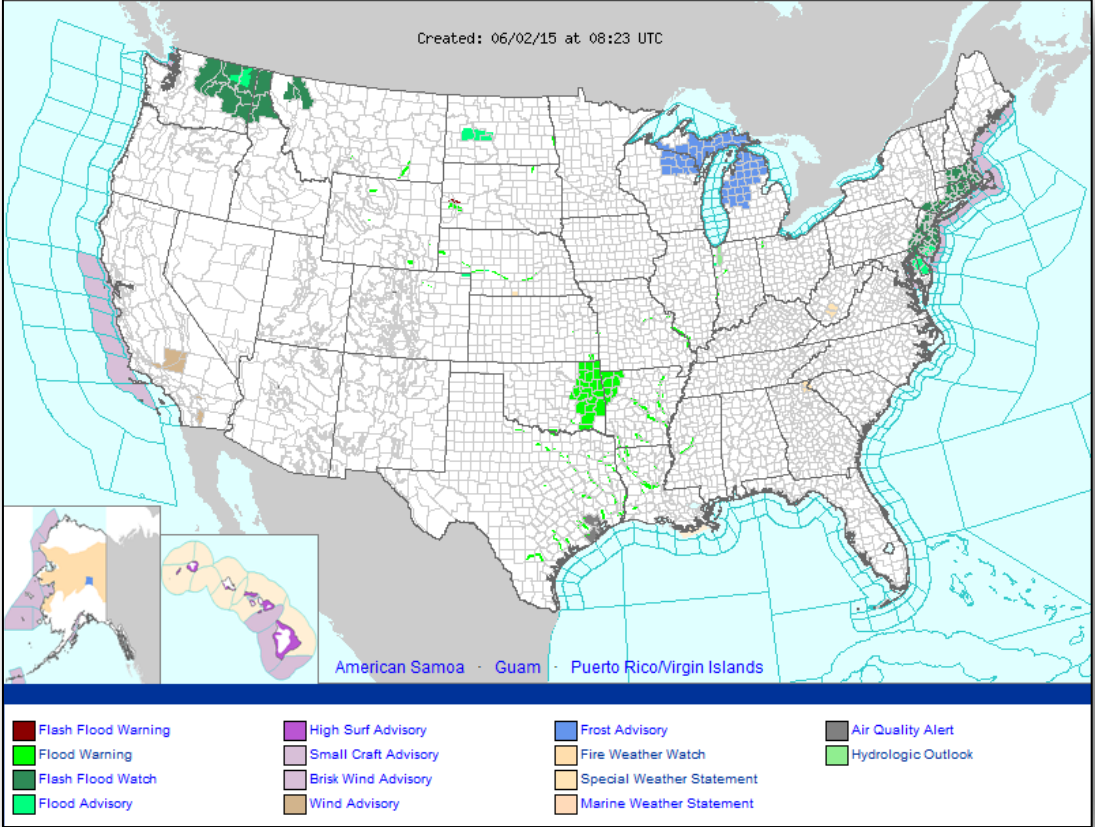
Weather Forecast for Wed, Jun 03, 2015, issued 4:31 AM EDT Tue, Jun 02, 2015  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McReynolds based on WPC, SPC and NHC forecasts

*Tomorrow*

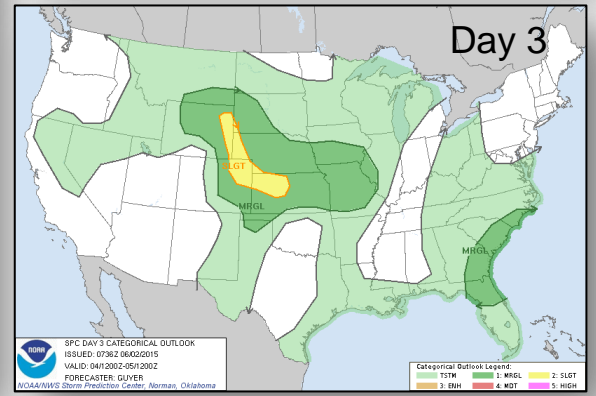
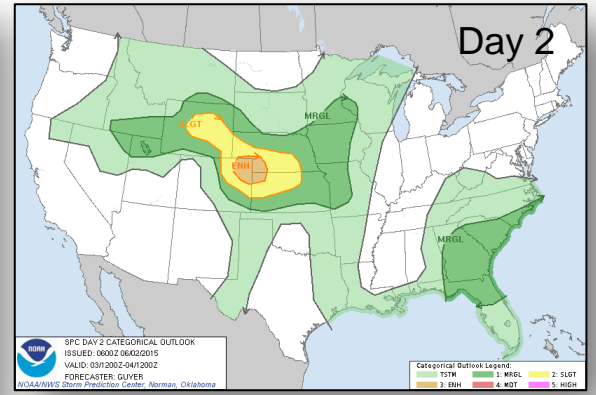
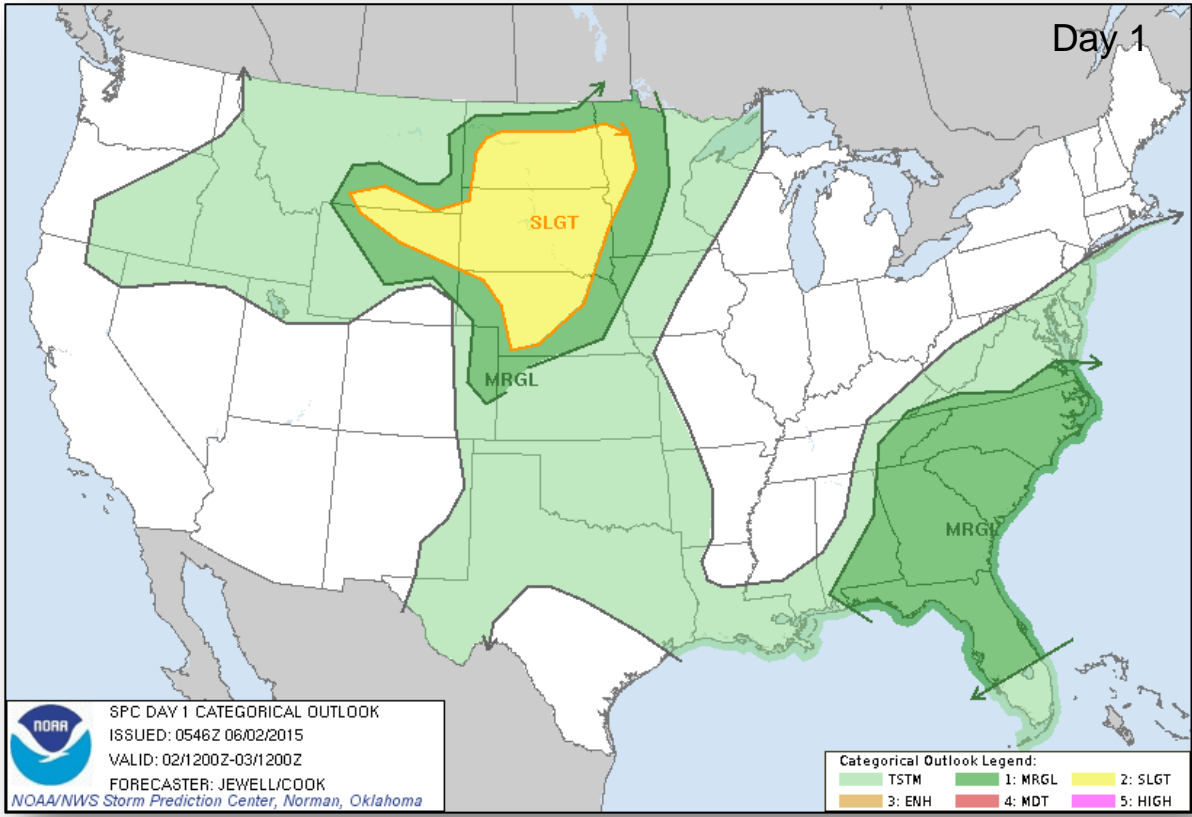
# Precipitation Forecast, 1-3 Day



# Active Watches/Warnings



# Severe Weather Outlook, Days 1-3



**Categories**

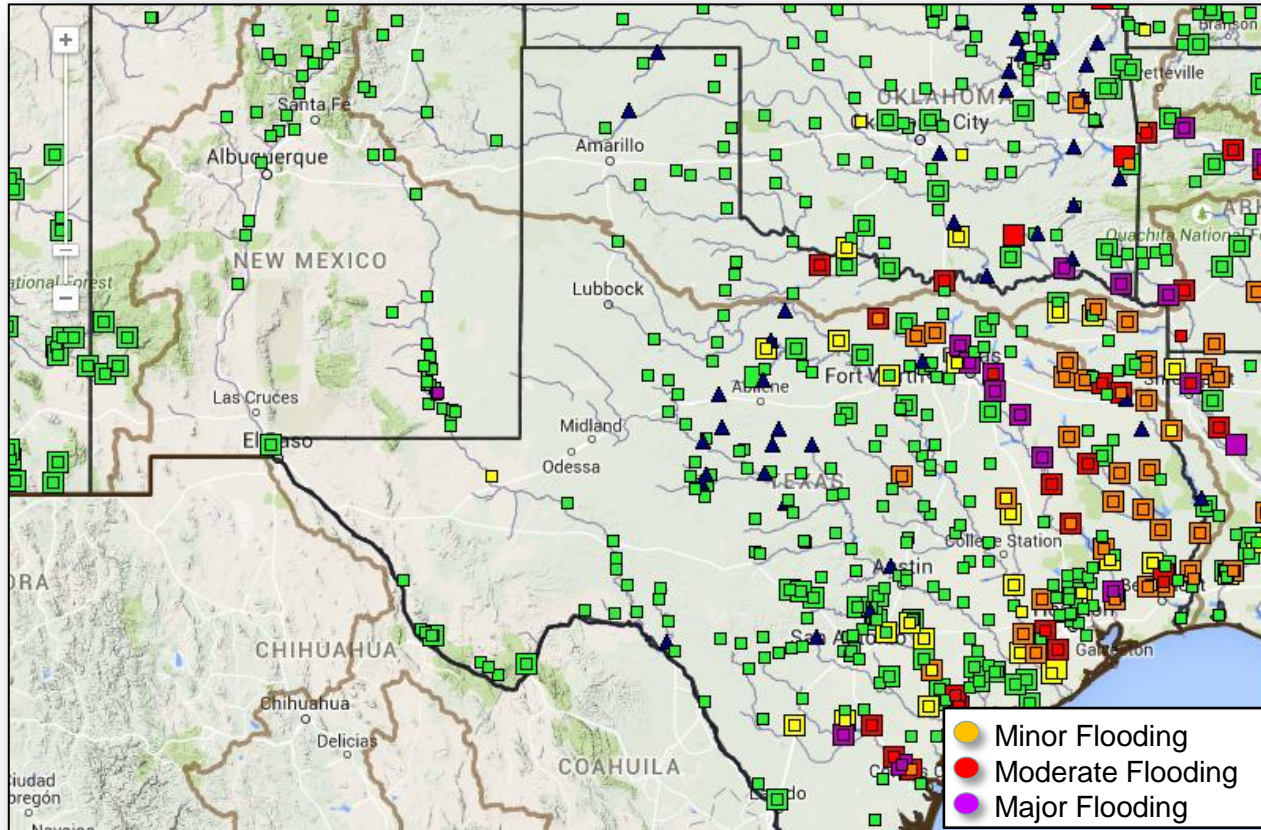
- Thunderstorms
- Marginal Risk
- Slight Risk
- Enhanced Risk
- Moderate Risk
- High Risk



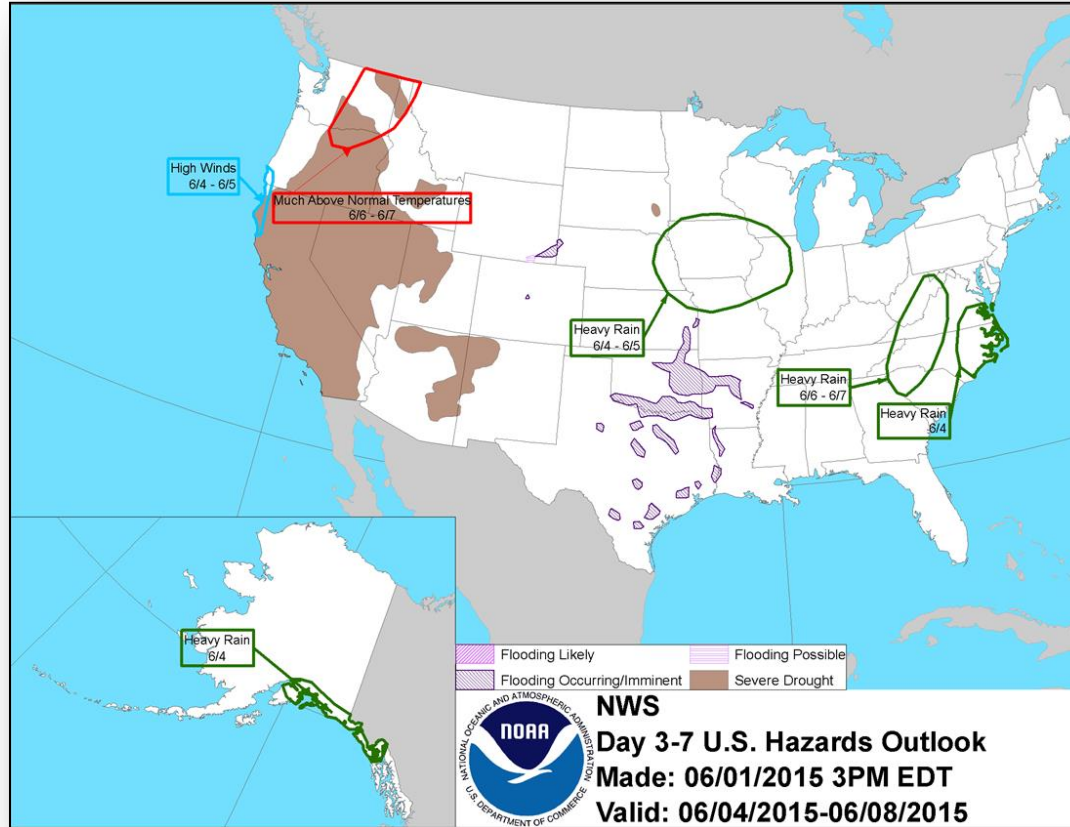
# River Forecast



FEMA



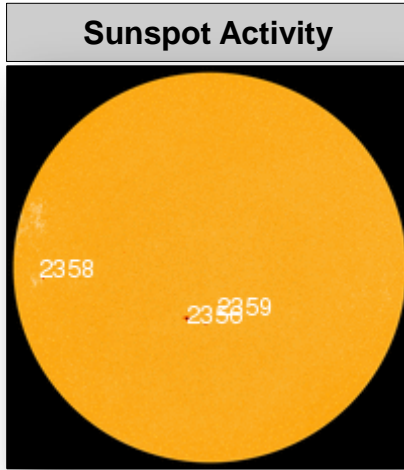
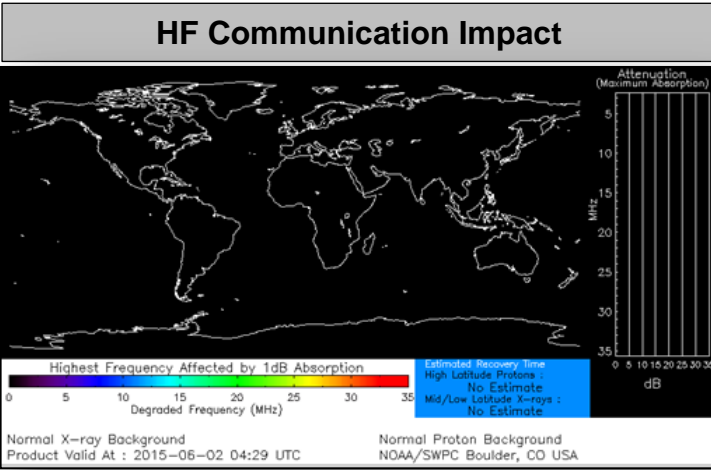
# Hazard Outlook, June 4-8



# 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          |

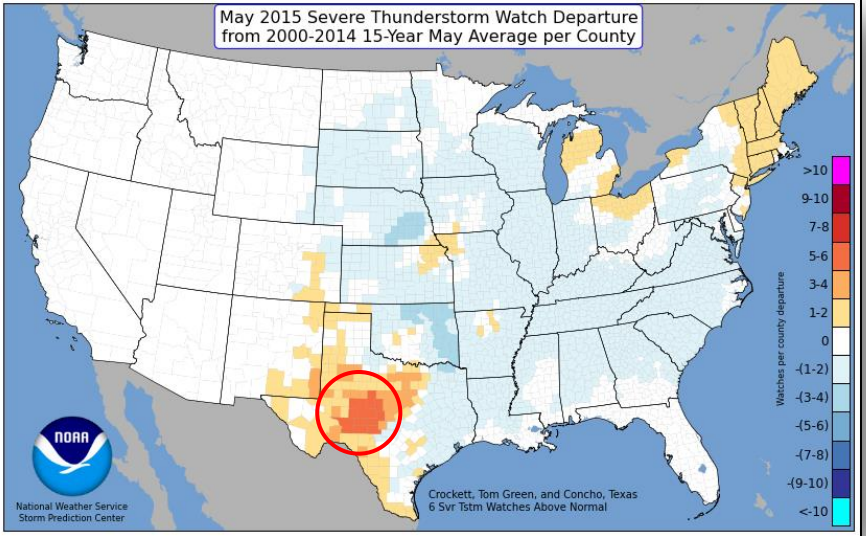
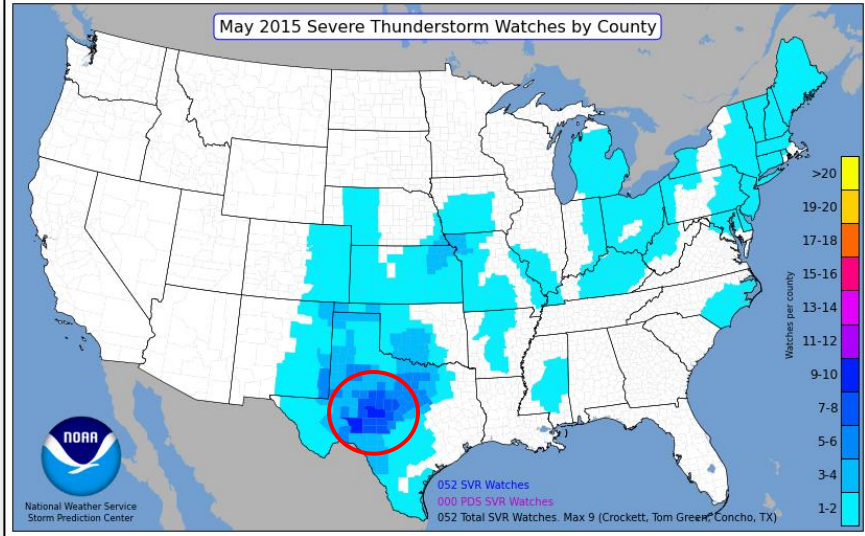


# Severe Thunderstorm Watches



### May 2015

### May 2015 – Departure from Normal



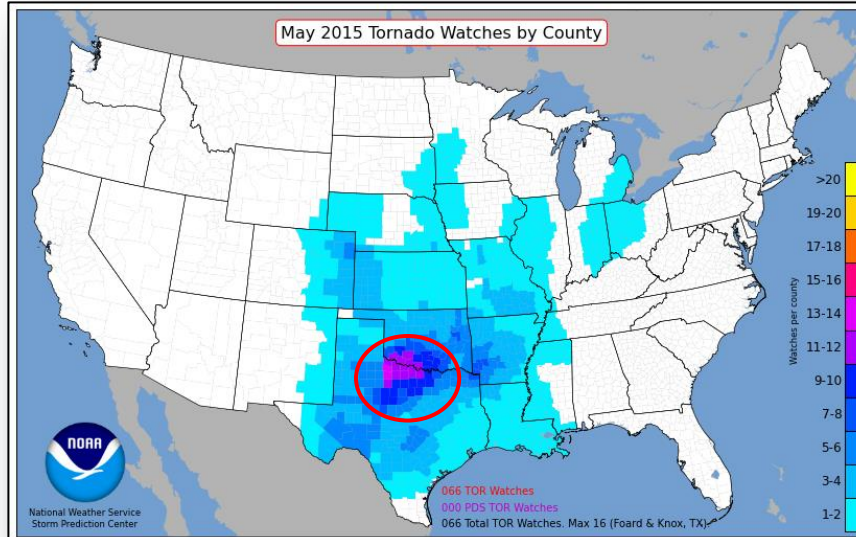
**Texas** (area circled in red)

- **Normal May:** 3 – 4 watches per county
- **May 2015:** 9 – 10 watches per county
- **May 2015 Departure:** 5 – 6 watches per county
  - ~3 times as many in May 2015 than normal

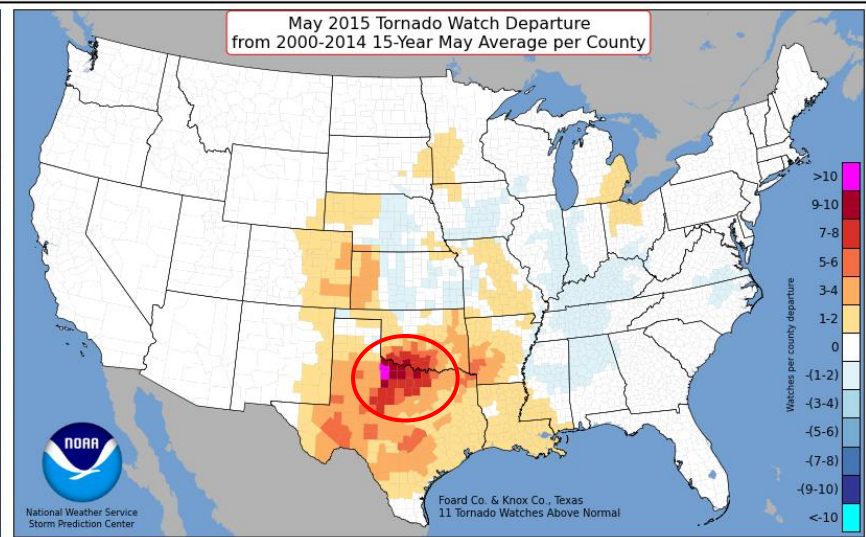
# Tornado Watches



## May 2015



## May 2015 – Departure from Normal



### Texas/Oklahoma (area circled in red)

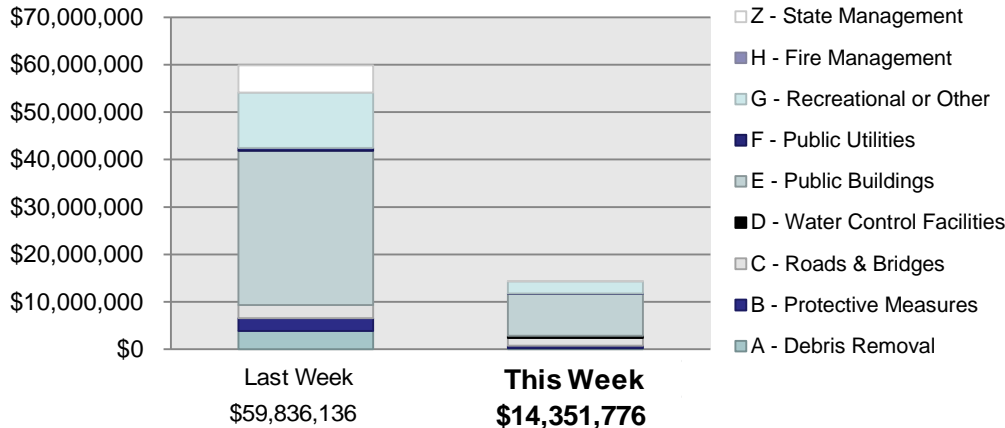
- **Normal May:** 4 – 5 watches per county
- **May 2015:** 11 – 12 watches per county, 13 – 14 for Foard and Knox County (Texas)
- **May 2015 Departure:** 9 – 10 watches per county, 10+ for Foard and Knox County (Texas)
  - ~3 times as many in May 2015 than normal

# Public Assistance Grant Program



| PA Project Worksheets Obligated<br>in past week, as of 6/1/2015 at 1400 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   | 15                 | 23                      | 27                  | 3                            | 28                   | 2                    | 6                         | 0                   | 1                    | 105          |
| Federal Share Obligated   | \$256,885          | \$533,870               | \$1,611,886         | \$477,896                    | \$8,802,090          | \$52,287             | \$2,615,806               | \$0                 | \$1,056              | \$14,351,776 |

## Public Assistance Obligated per Category In the Past 2 Weeks – 5/18/2015 through 6/1/2015



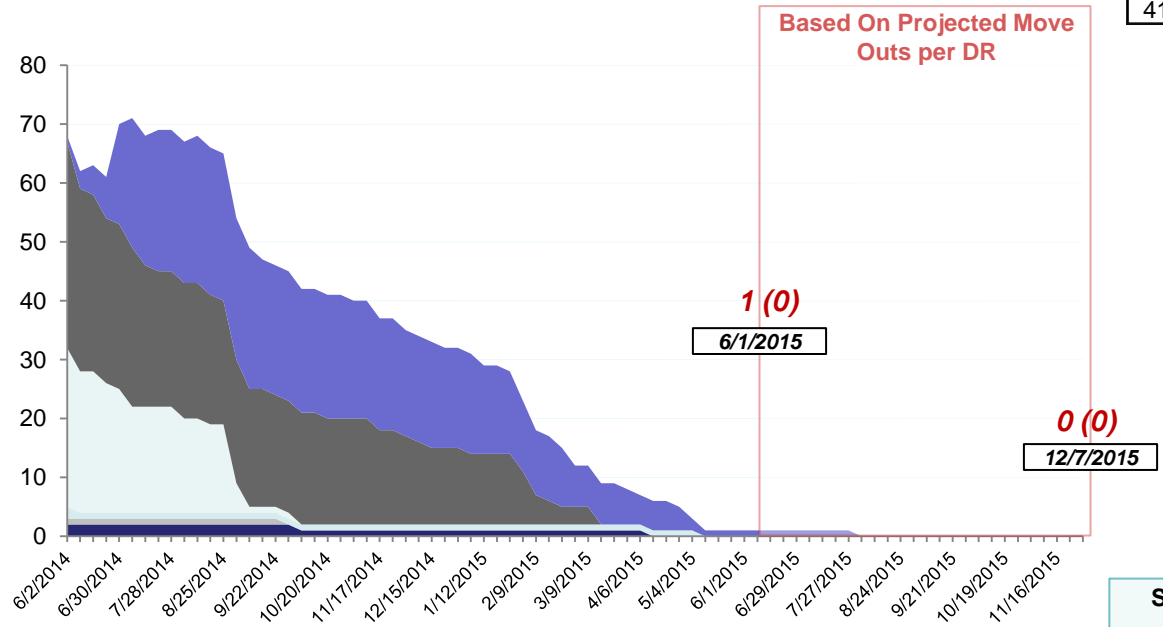
## PA Highlights

- On 5/29 a Category E grant for over \$3.5 million was obligated to Plaquemines Parish for repairs resulting from DR-1603, Hurricane Katrina.

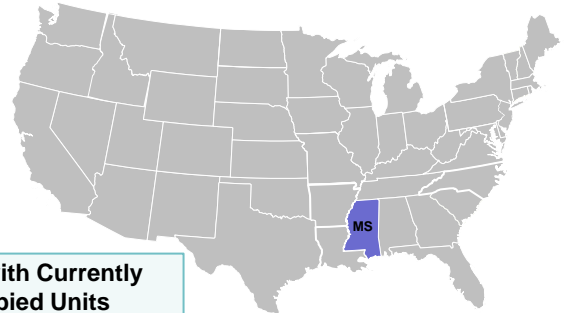
# Direct Housing

**Total Households in FEMA Direct Housing per State  
Past Year per Week, 6/2/2014 – 6/1/2015, Projected to 12/7/2015  
There are currently 1 Households Occupying 1 Temporary Units**

| DR      | IA Declaration Date | Program End Date | Current # of Households in Direct Housing (Weekly Change) |
|---------|---------------------|------------------|---|
| 4175-MS | 04/30/2014          | 10/30/2015       | 1 (0)   |



- 1971-AL
- 1972-MS
- 4020-NY
- 4086-NJ
- 4145-CO
- 4175-MS

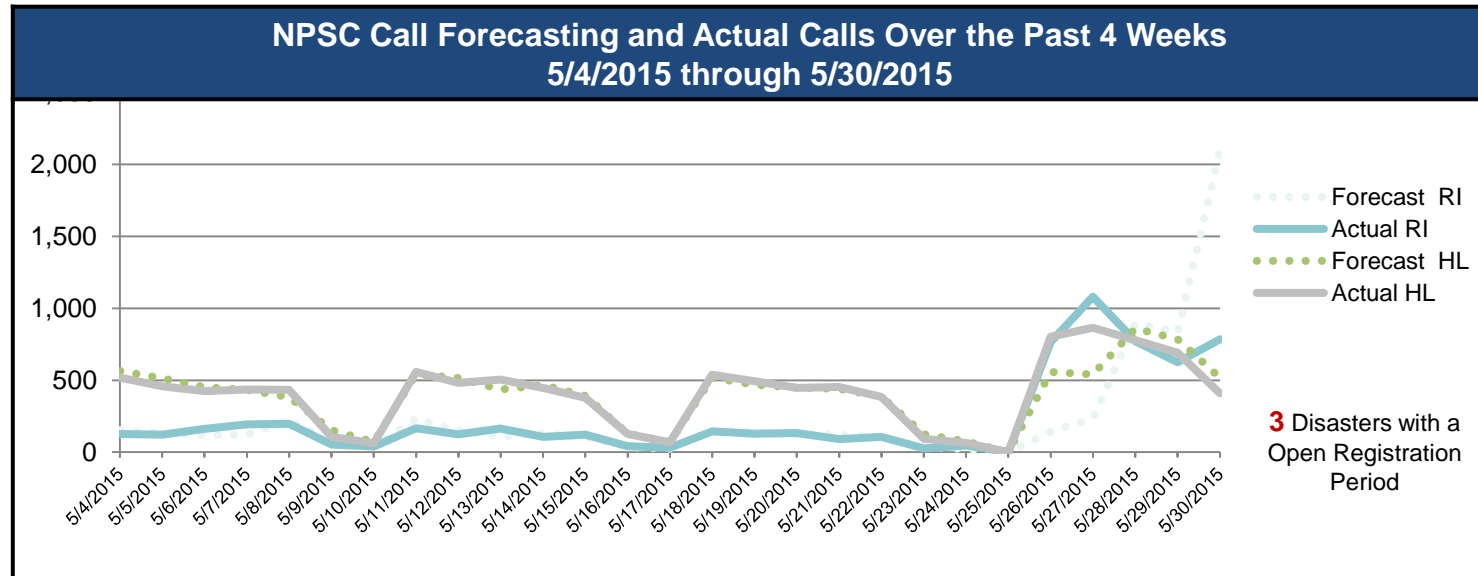


**States with Currently Occupied Units**

# NPSC Activity



| NPSC Call Activity in the Past Week<br>May 24, 2015 through May 30, 2015 |                 |              |                     |                    |
|--|-----------------|--------------|---------------------|--------------------|
| Call Type  | Projected Calls | Actual Calls | Average Answer Time | Maximum Delay Time |
| Registration Intake  | 4,224           | 4,075        | :12                 | 2:33               |
| Helpline   | 3,336           | 3,611        | :12                 | 1:32               |
| All Calls  | 7,560           | 7,686        | :12                 | 2:33               |

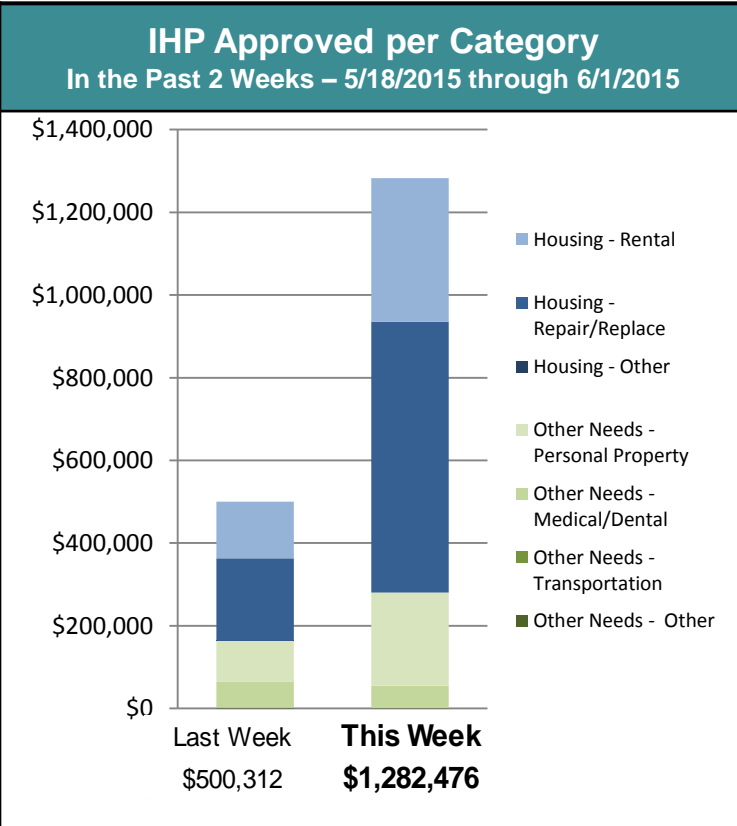




# Individual Assistance Activity



| Individuals and Households Program Activity<br>as of June 1, 2015 at 0000 EST |   |                       |                     |                       |                |
|---|---|-----------------------|---------------------|-----------------------|----------------|
|   | In Past 7 Days  |                       | Cumulative          |                       |                |
|   | Applicants Approved   | Amount Approved       | Applicants Approved | Amount Approved       |                |
| Open Registration Period  | <b>4217-KY Declared 05-01-2015 End Of Reg Period 06-30-2015</b>         |                       |                     |                       |                |
|   | Housing Assistance  | 94                    | \$256,541.90        | 735                   | \$2,199,532.73 |
|   | Other Needs Assistance  | 51                    | \$148,181.85        | 372                   | \$791,951.15   |
|   | <b>Total IHP</b>  | <b>\$404,723.75</b>   |                     | <b>\$2,991,483.88</b> |                |
|   | <b>4222-OK Declared 05-26-2015 End Of Reg Period 07-27-2015</b>         |                       |                     |                       |                |
|   | Housing Assistance  | 121                   | \$503,526.83        | 121                   | \$503,526.83   |
|   | Other Needs Assistance  | 47                    | \$103,361.60        | 47                    | \$103,361.60   |
|   | <b>Total IHP</b>  | <b>\$606,888.43</b>   |                     | <b>\$606,888.43</b>   |                |
|   | <b>4223-TX Declared 05-29-2015 End Of Reg Period 07-28-2015</b>         |                       |                     |                       |                |
|   | Housing Assistance  | 26                    | \$76,860.02         | 26                    | \$76,860.02    |
| Other Needs Assistance  | 9   | \$22,959.55           | 9                   | \$22,959.55           |                |
| <b>Total IHP</b>  | <b>\$99,819.57</b>  |                       | <b>\$99,819.57</b>  |                       |                |
| Other IHP Active  | <b>7 Declarations IHP Programmatically Open - Closed Registration *</b> |                       |                     |                       |                |
|   | Housing Assistance  | 60                    | \$165,469.33        |                       |                |
|   | Other Needs Assistance  | 4                     | \$5,575.40          |                       |                |
|   | <b>Total IHP</b>  | <b>\$171,044.73</b>   |                     |                       |                |
| <b>Total IHP Approved in Past Week</b>  |   | <b>\$1,282,476.48</b> |                     |                       |                |



# 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    | 14            | 39%  | 0                   | 2             | 21                            |   | OFDC Readiness:<br>FCO    Green    Yellow    Red<br>Type 1    3+            2            1<br>Type 2    4+            3            2<br>Type 3    4                3            2<br>FDRC        3                2            1                             |
| FDRC                    |        | 9     | 8             | 89%  | 0                   | 0             | 1                             |   |  |
| US&R                    |        | 28    | 26            | 92%  | 0                   | 1             | 1                             | NM-TF1 (Red) – Personnel shortages<br>WA-TF1 (Yellow) – U.S. Open (June 1-30)   | <ul style="list-style-type: none"> <li>Green = Available/FMC</li> <li>Yellow = Available/PMC</li> <li>Red = Out-of-Service</li> <li>Blue = Assigned/Deployed</li> </ul>  |
| National IMAT           |        | 3     | 3             | 100% | 0                   | 0             | 0                             |   | <ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1-2 avail</li> <li>Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)</li> </ul>                                  |
| Regional IMAT           |        | 13    | 9             | 69%  | 0                   | 3             | 1                             | <b>Deployed (Blue):</b><br>Region VI (Team 1) to Texas<br><b>Not Mission Capable (Red):</b><br>Region IV (Team 3)<br>Region VI (Team 2)<br>Region IX (Team 1) | <ul style="list-style-type: none"> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> </ul> <i>R-IMAT also red if TL Ops/Log Chief is unavailable &amp; has no qualified replacement</i> |
| MCOV                    |        | 60    | 51            | 85%  | 0                   | 8             | 1                             |   | <ul style="list-style-type: none"> <li>Green = 80 – 100% avail</li> <li>Yellow = 60 – 79% avail</li> <li>Red = 59% or below avail</li> <li>Readiness remains 95%</li> </ul>  |

# 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             | Not Activated |                                       | <ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul> |
| 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     | R-VI Level III (9:00 am- 6:00 pm EDT) |  |
| RWCs/MOCs               |        | 10    | 10            | 100% | 0                   | 0             | Activated     |                                       |  |



# 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.**