

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

Tuesday, September 16, 2014

8:30 a.m. EDT

Significant Activity: Sep 15 – 16



Significant Events: CA & OR Wildfires

Tropical Activity:

- Atlantic – Hurricane Edouard (Cat 2); Disturbance 1 (Low, near 0%)
- Eastern Pacific – Tropical Storm Odile; Tropical Storm Polo; Disturbance 2 (Low, 20%)
- Central Pacific – Disturbance 1 (Low, 10%)

Significant Weather:

- Flash flooding possible – Southwest and Southeast
- Elevated Fire Weather Areas: CA, NV & OR; Red Flag Warnings: CA
- Space Weather: Past 24 hours: none; Next 24 hours: none

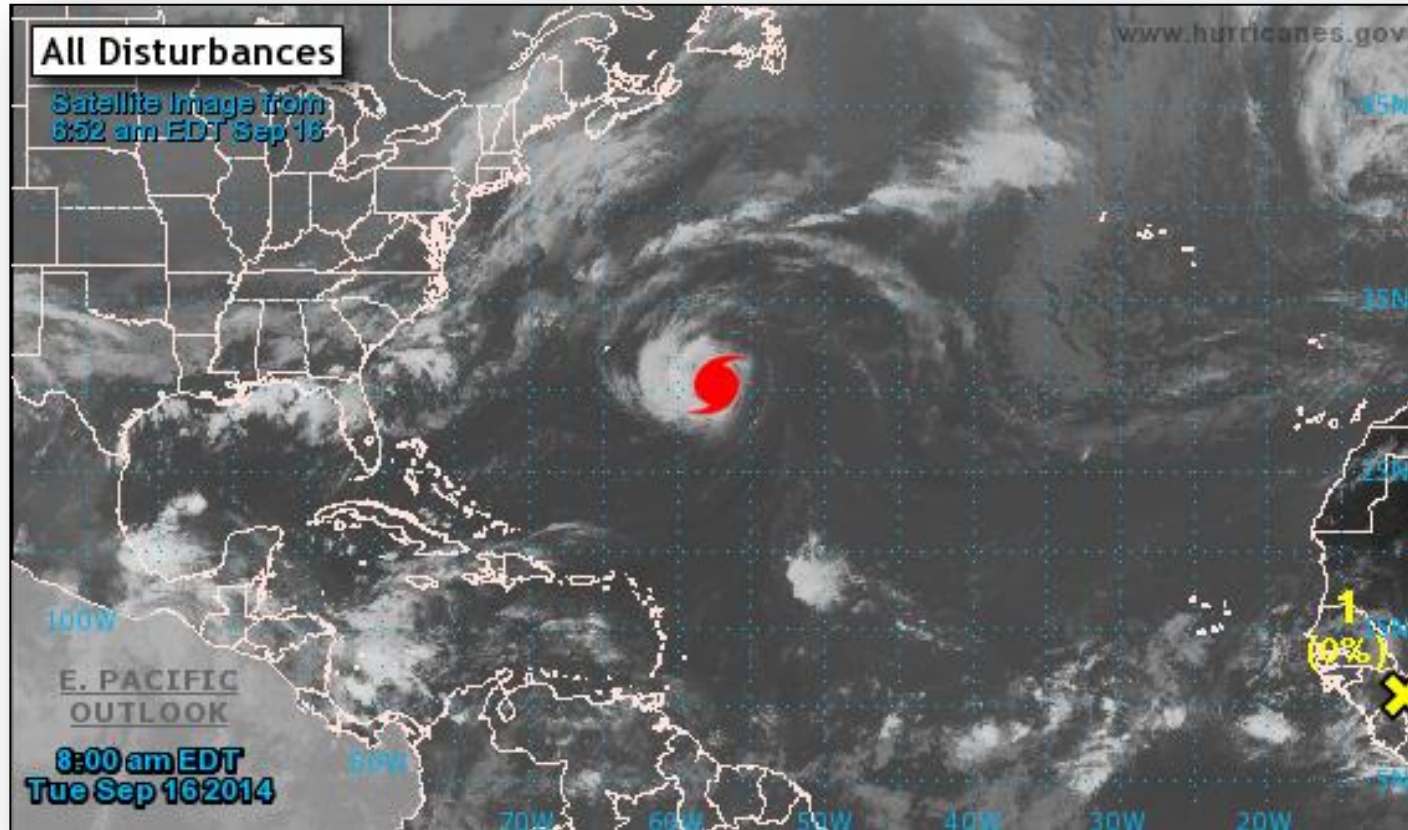
FEMA Readiness: No activity

Declaration Activity: FMAG approved for Boles Fire, CA and Pit Fore, OR

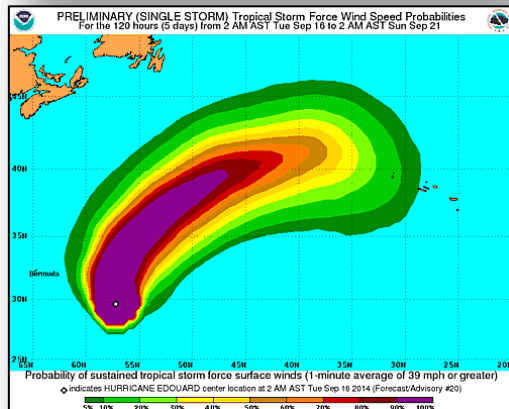
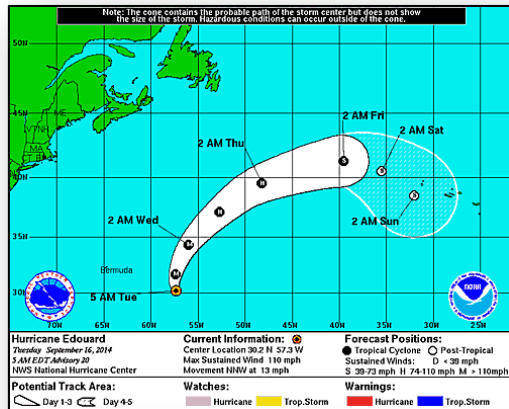
2-Day Tropical Outlook – Atlantic



FEMA



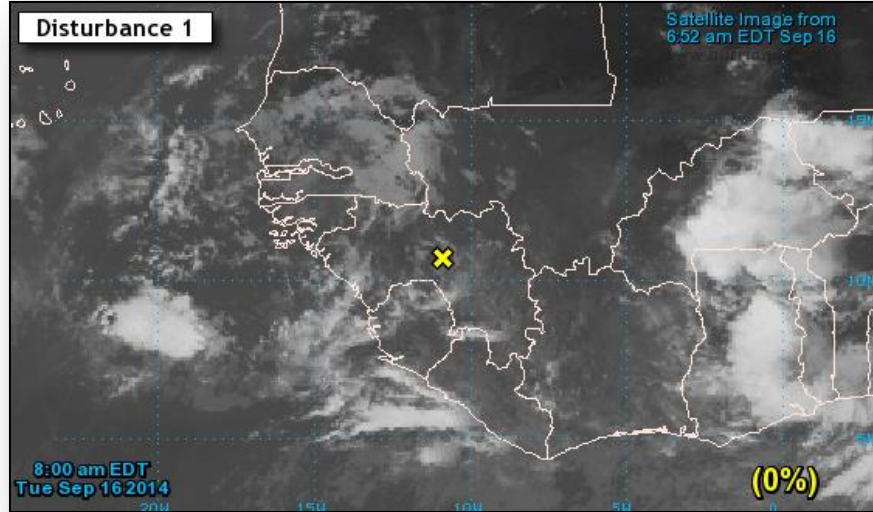
Atlantic – Hurricane Edouard



Hurricane Edouard (Cat 2) (as of 5:00 a.m. EDT)

- Located 465 miles ESE of Bermuda
- Moving NNW at 13 mph
- Turn N expected later today followed by acceleration toward NE on Wednesday
- Maximum sustained winds 110 mph
- Slight strengthening possible next 24 hours; weakening expected Wednesday and Wednesday night
- Hurricane-force winds extend 45 miles
- Tropical storm-force winds extend 175 miles
- No coastal watches or warnings in effect

2 – Day Tropical Outlook - Atlantic



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

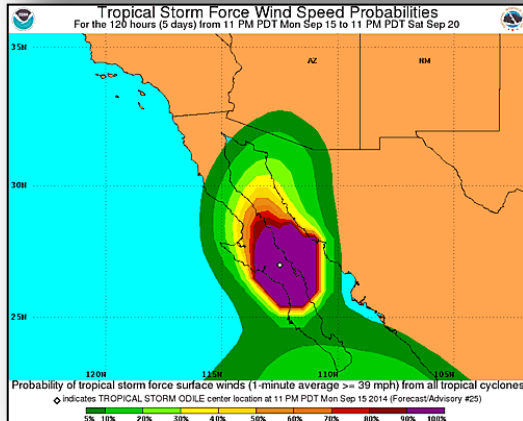
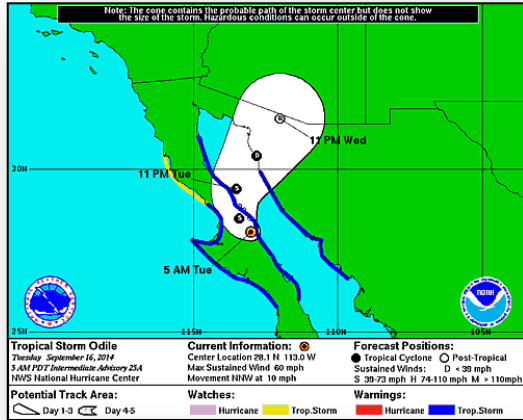
- Tropical wave forecast to move off west coast of Africa on Wednesday and produce an area of low pressure over far eastern Atlantic
- Moving WNW
- Conditions appear conducive for some development by late this week
- Formation chance:
 - Next 48 hours: Low (near 0%)
 - Next 5 days: Low (20%)

Eastern Pacific – Tropical Storm Odile

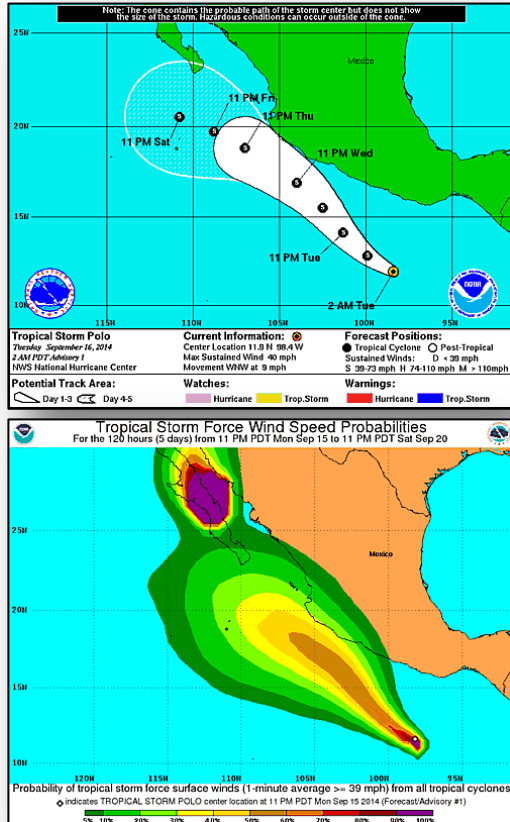


Tropical Storm Odile (Cat 1) (as of 8:00 a.m. EDT)

- Located 70 miles NW of Santa Rosalia, Mexico
- Moving NNW at 10 mph
- Maximum sustained winds 60 mph
- This general motion with decrease in forward speed expected through this morning
- Turn N and NNE with additional decrease in forward speed expected late today and tonight
- Center will continue to move over or near east coast of Baja California peninsula through today and move over northern Gulf of California tonight and into northern mainland Mexico on Wednesday
- Weakening forecast next 48 hours
- Likely to become tropical depression early Wednesday
- Tropical storm force winds extend 150 miles
- No watches or warnings in effect for the U.S.



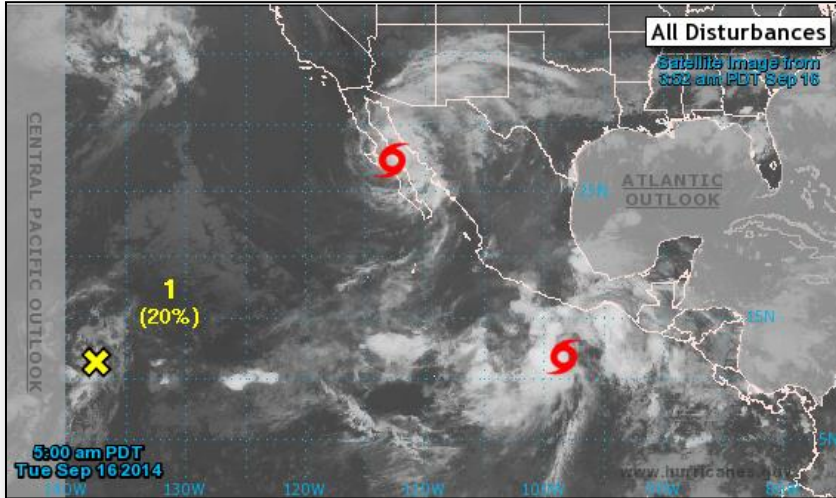
Eastern Pacific – Tropical Storm Polo



Tropical Storm Polo (as of 5:00 a.m. EDT)

- Located 360 miles SSE of Acapulco, Mexico
- Moving WNW at 9 mph
- NW motion at slightly faster forward speed expected to begin later today and continue through Wed night
- Center is forecast to move closer to southwestern coast of Mexico in a couple of days
- Maximum sustained winds are 40 mph
- Some strengthening is forecast next 48 hours
- Tropical storm force winds extend 70 miles
- No coastal watches or warnings in effect

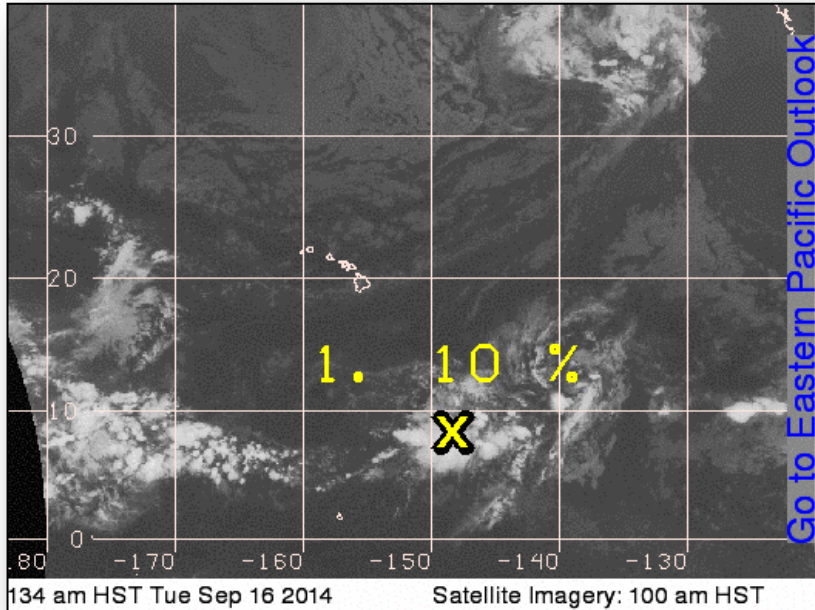
2-Day Tropical Outlook – Eastern Pacific



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

- Located 1,300 miles ESE of Big Island of HI
- Moving slowly WNW or NW
- Some gradual development possible next several days
- Formation chance:
 - Next 48 hours: Low (20%)
 - Next 5 days: Medium (30%)

2-Day Tropical Outlook – Central Pacific



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

- Located 900 miles SSE of Hilo, Hawaii
- Moving slowly W
- Low potential for development
- Formation chance:
 - Next 48 hours: Low (10%)

Boles Fire – California



| Fire Name | Location | Acres burned | % Contained | Est. Full Containment | FMAG | Structures Lost / Threatened | Fatalities / Injuries |
|------------|-----------------|--------------|-------------|-----------------------|-----------------------|------------------------------|-----------------------|
| Boles Fire | Siskiyou County | 350 | 15% | N/A | Approved September 15 | 100 / 200 | 0 / 0 |

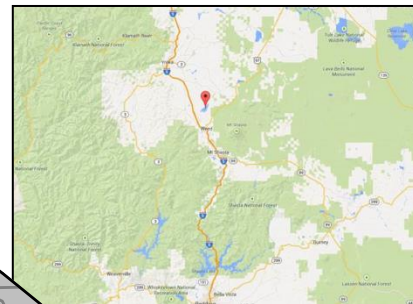
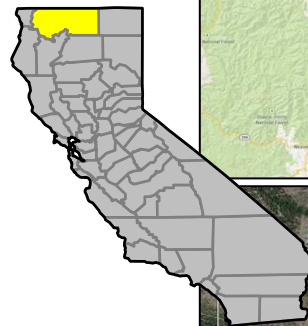
Situation

- Started Sep 15 on State & private land
- Located in/around 4 small communities (combined pop. 6k)
- 2 substations (60/110 kV lines) and 2 schools threatened
- Portions of I-5 and Highway 97 closed
- 100 structures—reported as homes by media—damaged or destroyed
- Mandatory evacs in effect for 1,500-2,000 residents
- 2 shelters open with 165 occupants *(ARC Midnight Shelter Report,, Sep 16)*

Response

- CA Inland REOC activated to Level 1 (“elevated”); will partially activate to Level 2 at 10:00 am EDT
- CA State EOC at partial activation (for drought)
- FEMA Region IX remains at Watch/Steady State

 Siskiyou County



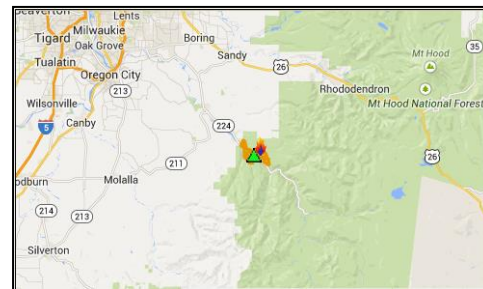
36 Pit Fire – Oregon



| Fire Name | Location | Acres burned | % Contained | Est. Full Containment | FMAG | Structures Lost / Threatened | Fatalities / Injuries |
|-------------|------------------|--------------|-------------|-----------------------|-----------------------|------------------------------|-----------------------|
| 36 Pit Fire | Clackamas County | 2,380 | 0% | N/A | Approved September 16 | 0 / 168 (All homes) | 0 / 0 |

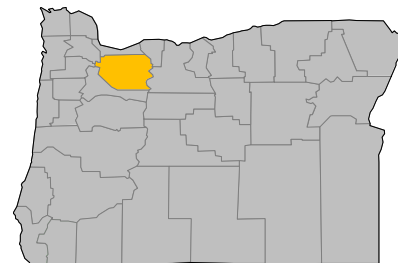
Situation

- Started Sep 13 on Federal and private land
- Located in/around Fall Creek (pop 500), SE of Estacada (pop 2,863)
- Fire perimeter within ½ mile of homes
- Highway 224 and municipal power lines threatened
- Mandatory evacuations in effect for 500 residents
- 1 shelters open with 24 occupants *(ARC Midnight Shelter Report, Sep 16)*



Response

- Type 2 IMT with 276 fire fighting personnel
- OR State EOC remains at normal operations
- FEMA Region X remains at Watch/Steady State



 Clackamas County

FMAG Requests and Declarations



| Action (since last report) | | | Total | FMAG No. and State | |
|---|-------------------|-------------------|-----------------|--|----------------------------------|
| Requests DENIED | | | 0 | | |
| Requests APPROVED | | | 2 | September 15, 2014 - Boles Fire, CA September 16, 2014 - Pit Fire, OR | |
| Approved FMAG Data | | | | | |
| Year | Current YTD | MTD | Monthly Average | Cumulative Acres Burned YTD | Cumulative Denied FMAGs YTD |
| 2014 | 30 | 4 | 10 | 133,788 | 1 |
| Year | Total Previous FY | ++ Yearly Average | | Total Acres Burned Previous Year | Total Denied FMAGs Previous Year |
| 2013 | 29 | 64 | | 374,417 | 8 |
| * Reflects the 3-year average for current month/ ** Reflects 3-year total average | | | | | |

Wildfire Summary



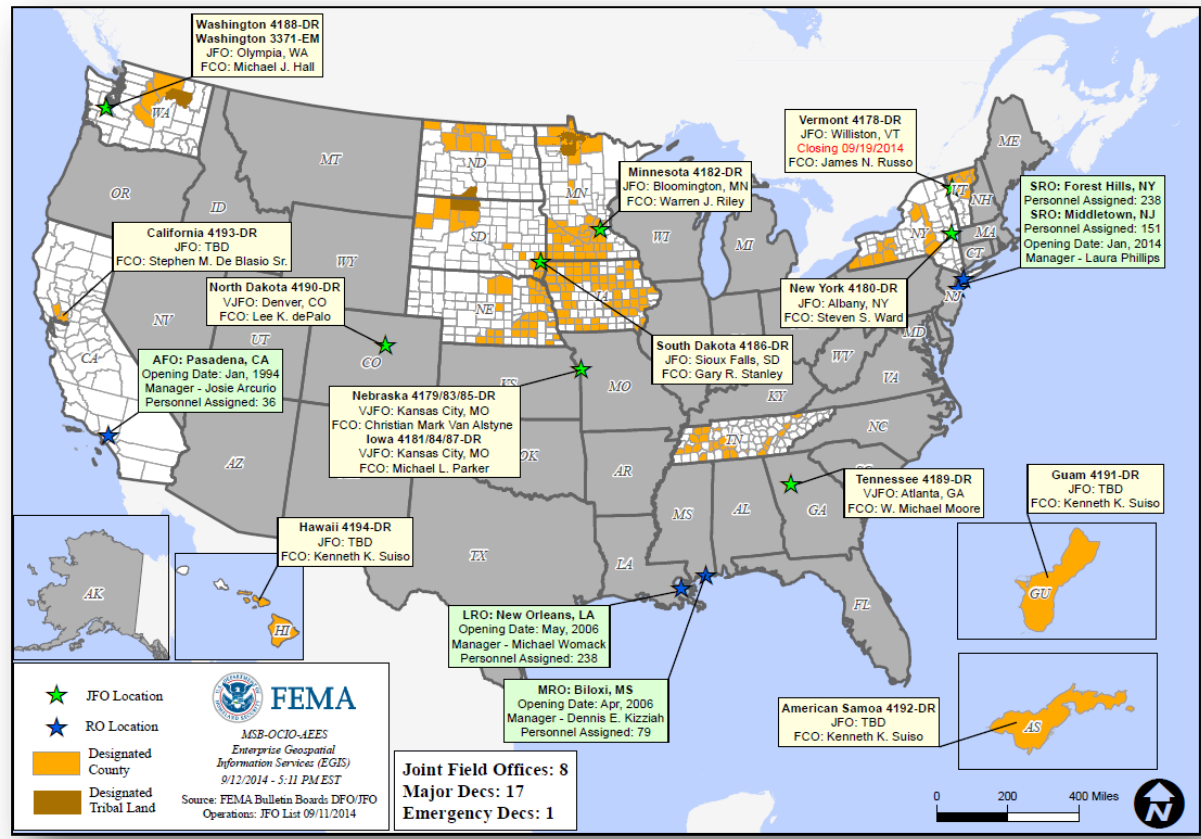
| Fire Name (County) | FMAG # | Acres Burned | % Contained Est. Containment date | Evacuations (Residents) | Structures Threatened | Structures Destroyed | Fatalities / Injuries |
|----------------------------------|-----------------|-----------------|--------------------------------------|----------------------------|---------------------------|--------------------------------|--------------------------|
| California (3) | | | | | | | |
| Courtney Fire (Madera County) | FEMA-5078-FM-CA | 320 | 35% (+15) | Mandatory | 400 | 61 (+50) <i>(All homes)</i> | 0/1 (+1) |
| King Fire (El Dorado County) | Not Requested | 8,600 | 5% | Mandatory | 500 <i>(all homes)</i> | 0 | 0/1 |
| Boles Fire (Siskiyou County) | Approved Sep 15 | 350 | 15% | Mandatory | 200 <i>(all homes)</i> | 100 | 0/0 |
| Oregon (1) | | | | | | | |
| Pit Fire (Clackamas County) | Approved Sep16 | 2,380 | 0% | Mandatory | 168 <i>(all homes)</i> | 0 | 0/0 |

Disaster Requests & Declarations



| Declaration Requests in Process | | Requests APPROVED (since last report) | Requests DENIED (since last report) |
|------------------------------------|-------------------|--|--|
| 1 | Date Requested | 0 | 0 |
| VT – DR Severe Storms and Flooding | September 5, 2014 | | |

Open Field Offices as of September 16

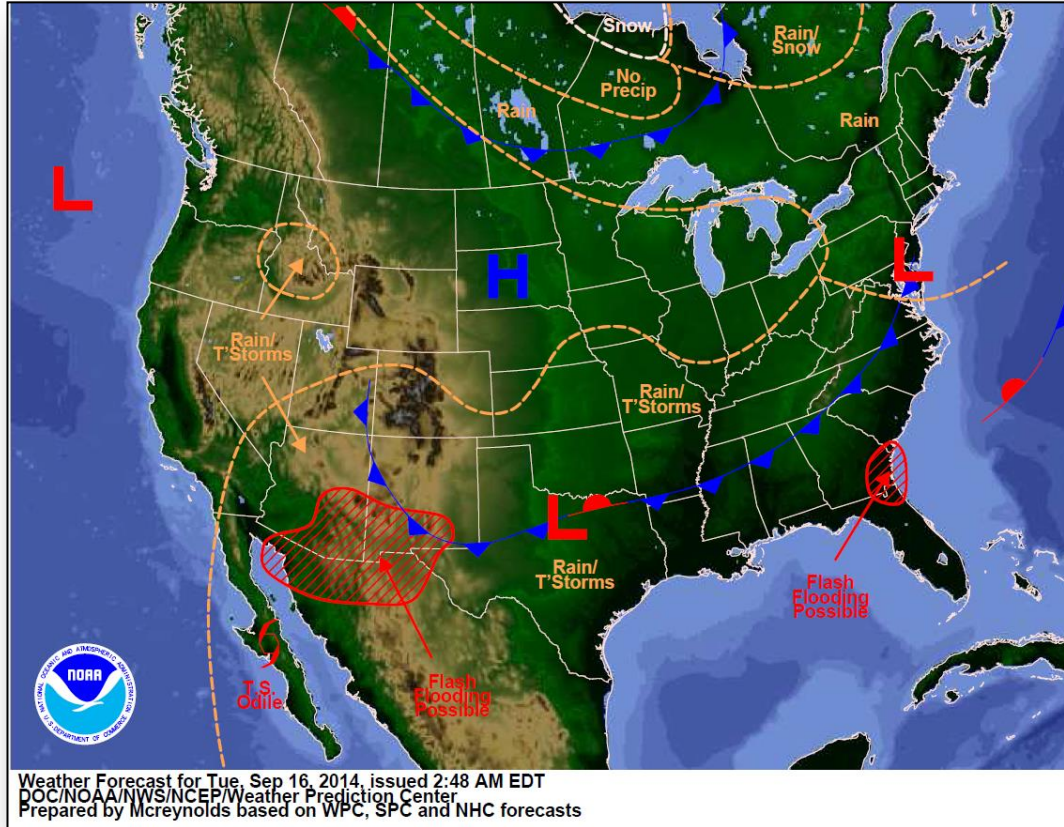


Joint Preliminary Damage Assessments



| Region | State / Location | Event | IA/PA | Number of Counties | | Start – End |
|--------|------------------|--|-------|--------------------|----------|-------------|
| | | | | Requested | Complete | |
| III | MD | Severe Storms August 12, 2014 | PA | 2 | 0 | 9/9 – TBD |
| VI | NM | Severe Storms & Flooding July 27 – August 5, 2014 | PA | 8 | 4 | 9/10 – TBD |
| VIII | MT | Severe Storms & Flooding August 21 – 28, 2014 | PA | 6 | 0 | 9/22 – 9/26 |
| VIII | ND | Severe Storms & Flooding August 15 – 25, 2014 | PA | 5 | 0 | 9/15 – 9/19 |
| IX | NV | Severe Storms and Flooding September 8, 2014 | IA | 2 (+1) | 0 | 9/15 – TBD |
| | | | PA | 2 | 0 | 9/15 – TBD |

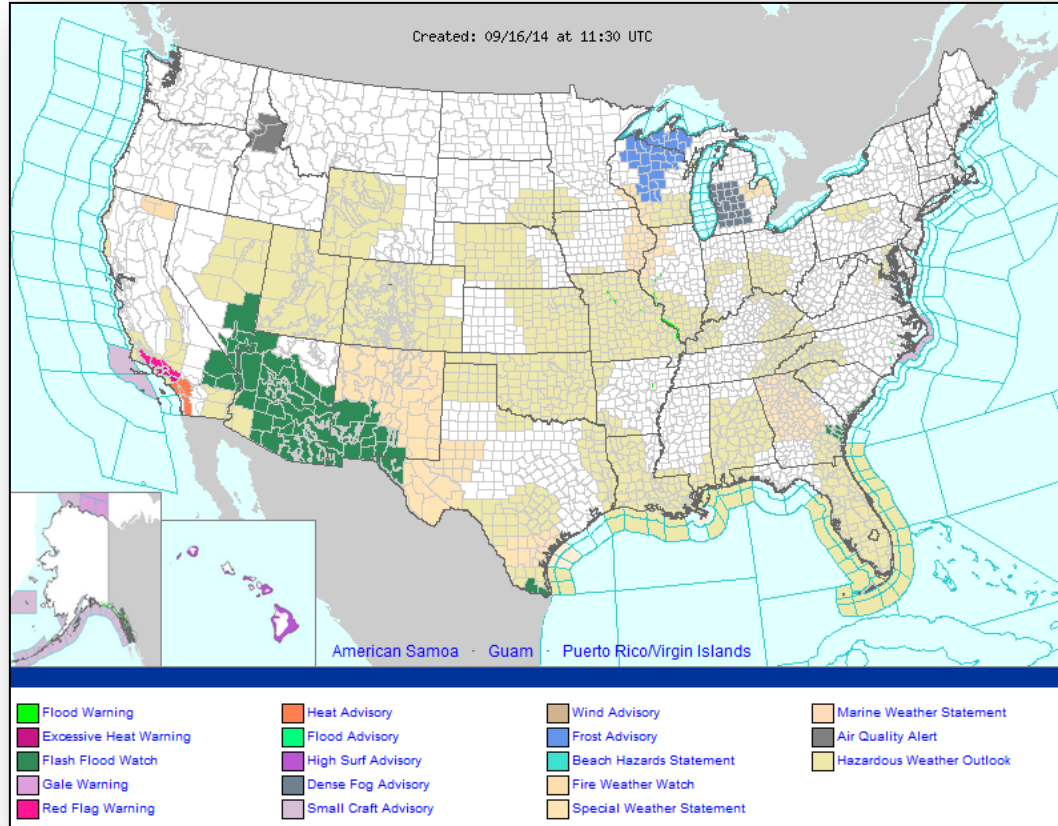
National Weather Forecast



Active Watches/Warnings



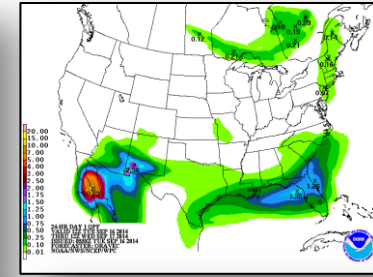
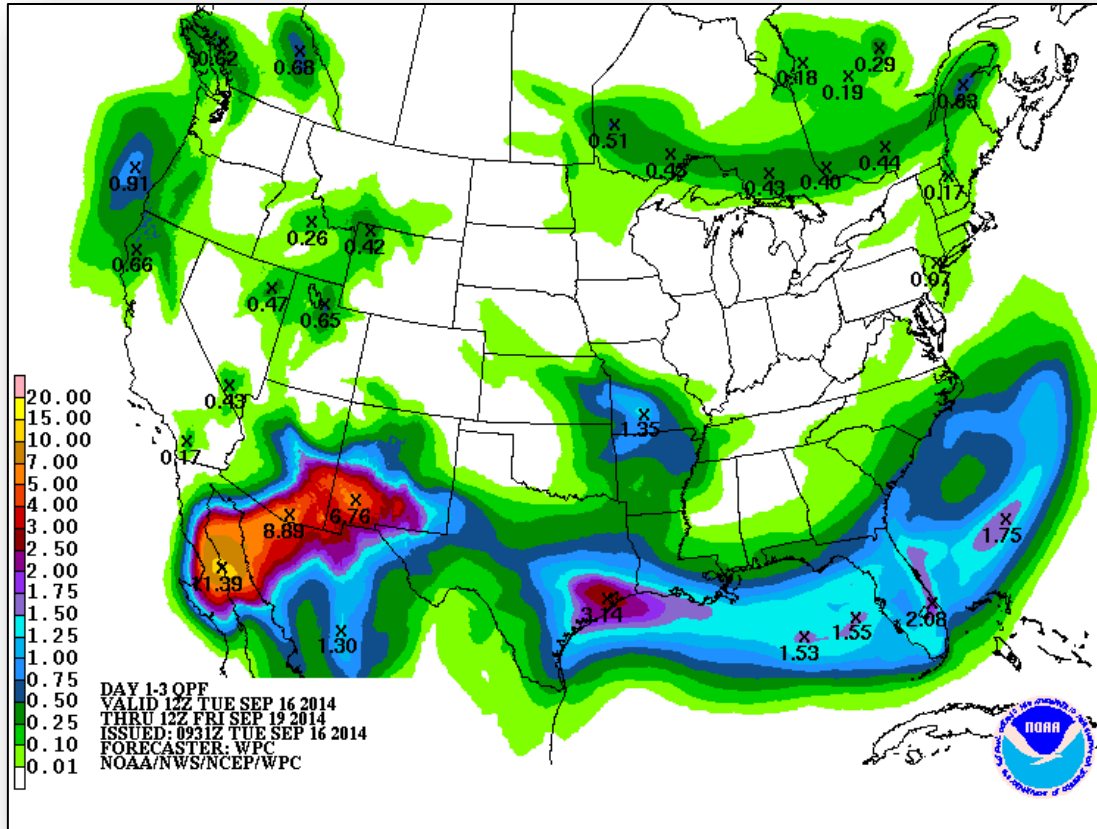
FEMA



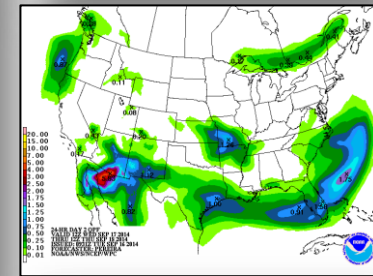
Precipitation Forecast – 3 Day



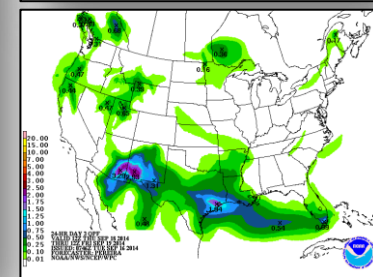
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Day 1



Day 2

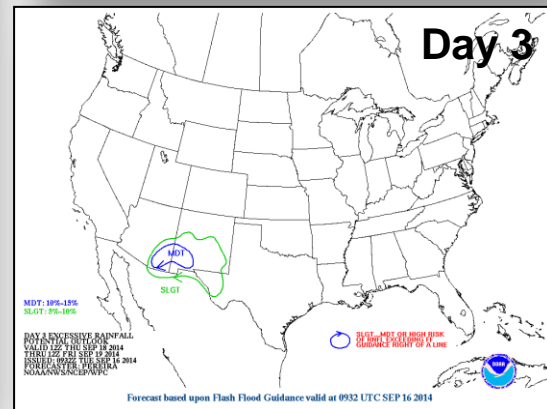
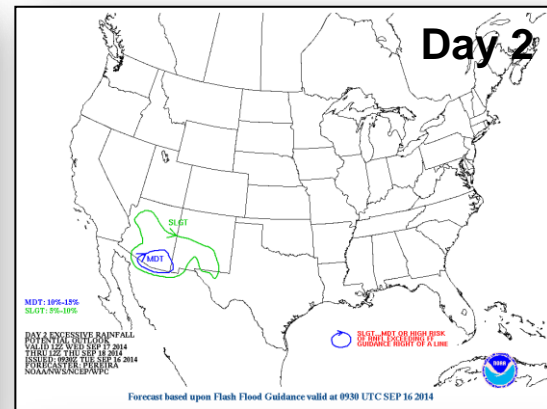
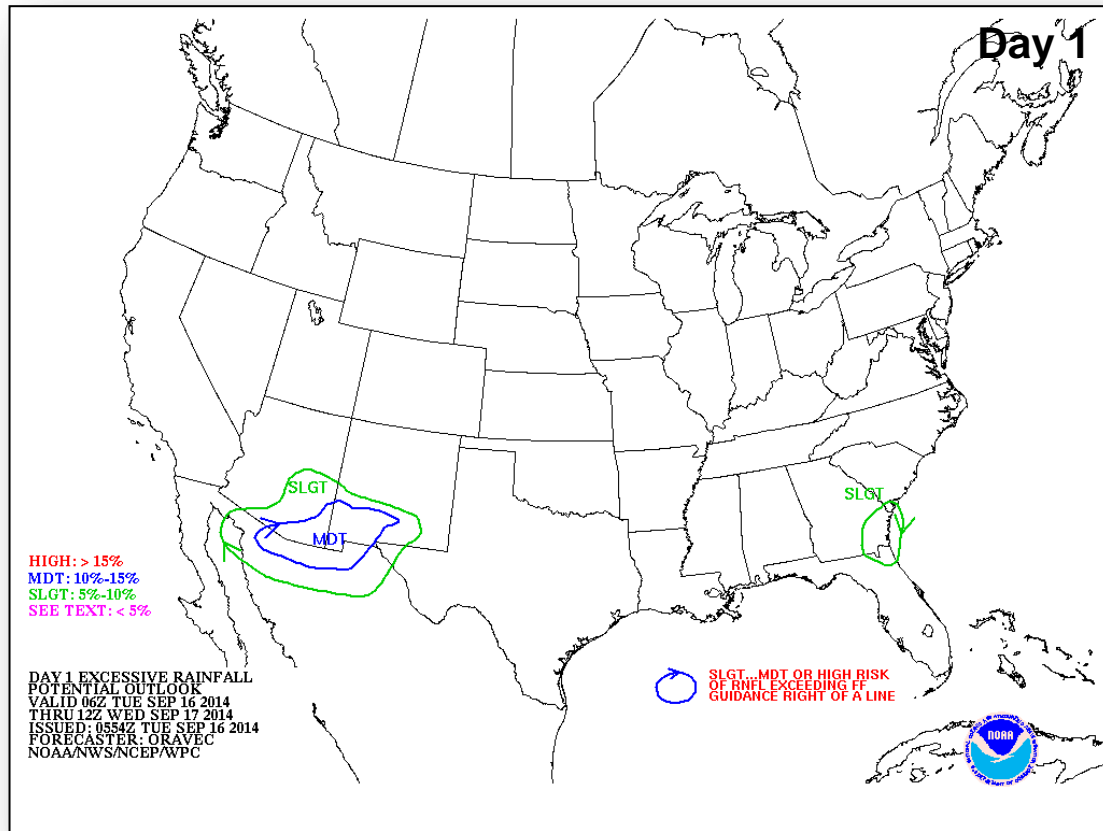


Day 3

Flash Flood Potential Outlook Days 1 – 3



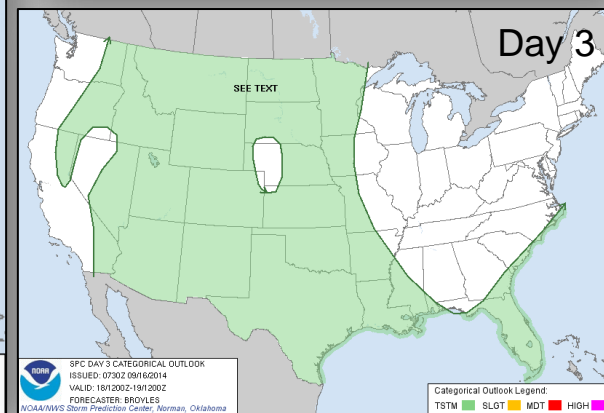
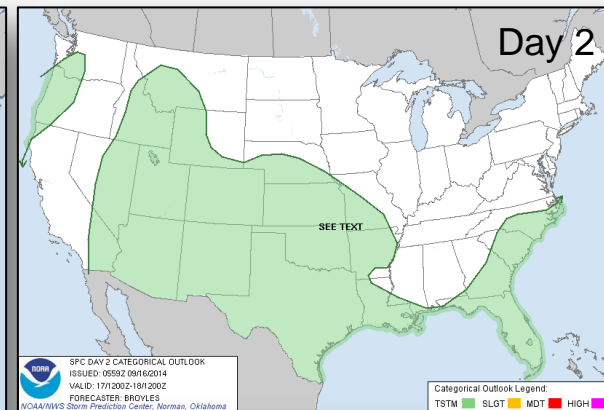
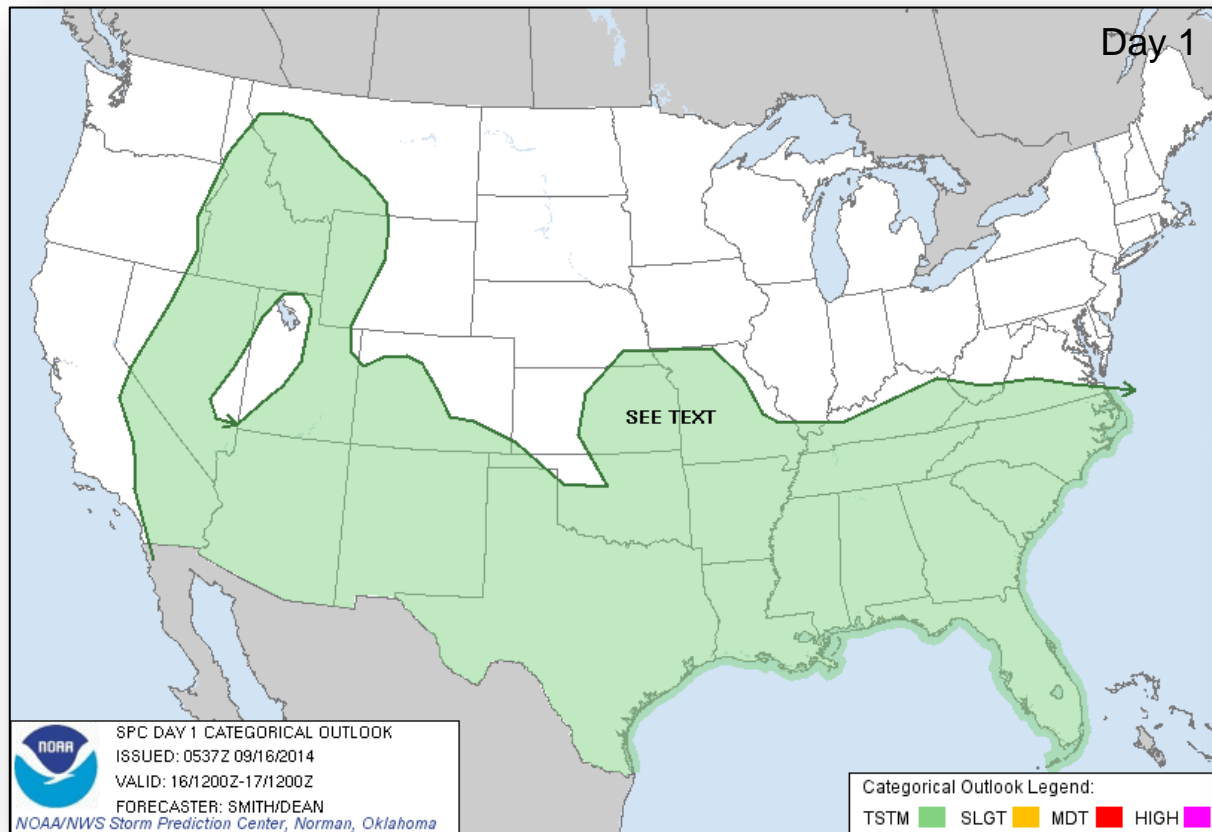
FEMA



River Forecast



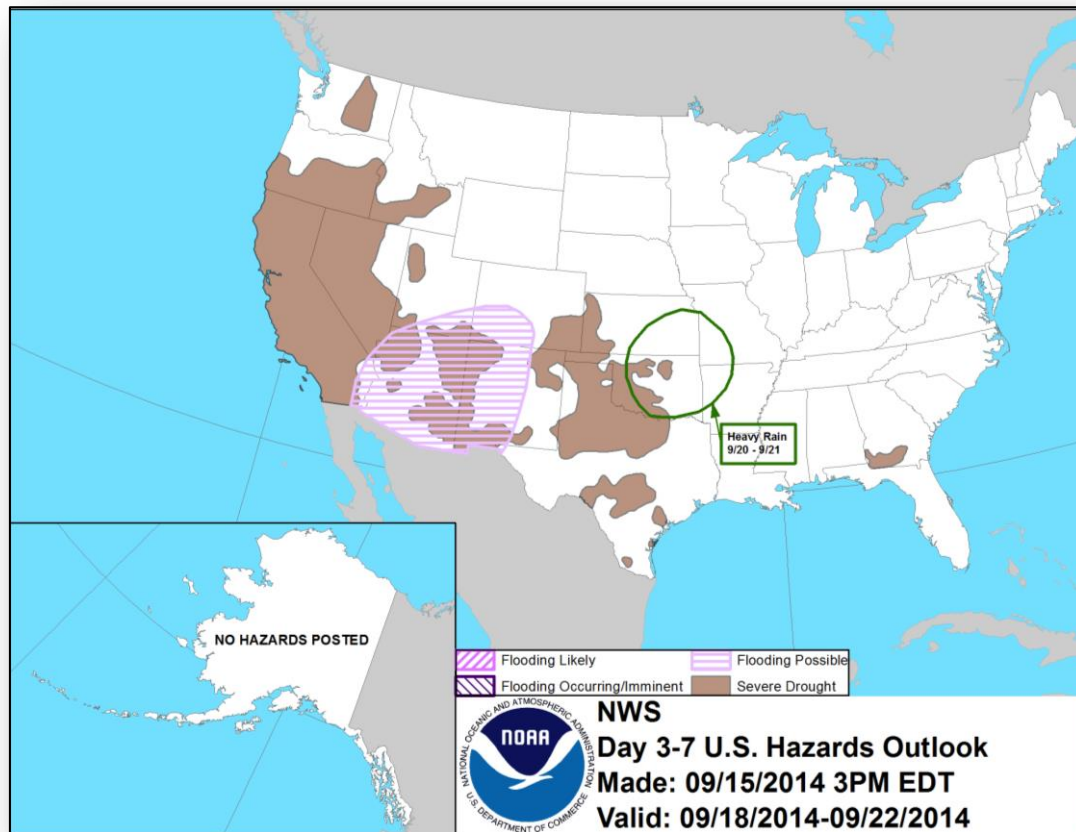
Convective Outlook, Days 1 – 3



Hazard Outlook: September 18 – 22



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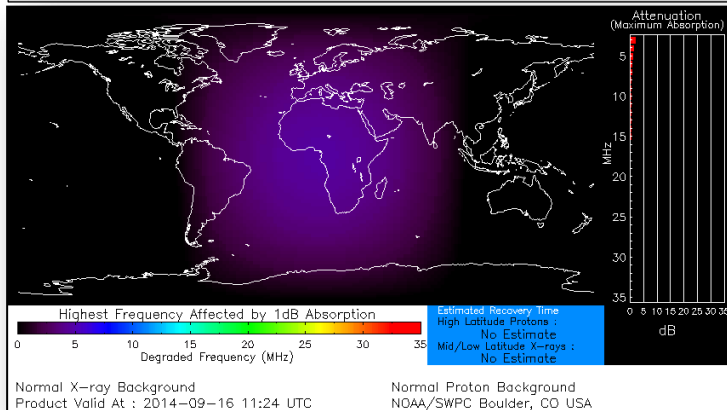
Space Weather



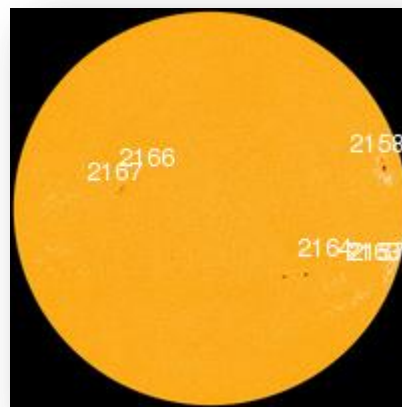
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| NOAA Scales Activity (Range: 1/minor to 5/extreme) | Past 24 Hours | Current | Next 24 Hours |
|---|------------------|---------|------------------|
| Space Weather Activity: | None | None | None |
| • Geomagnetic Storms | None | None | None |
| • Solar Radiation Storms | None | None | None |
| • Radio Blackouts | None | None | None |

HF Communication Impact



Sunspot Activity

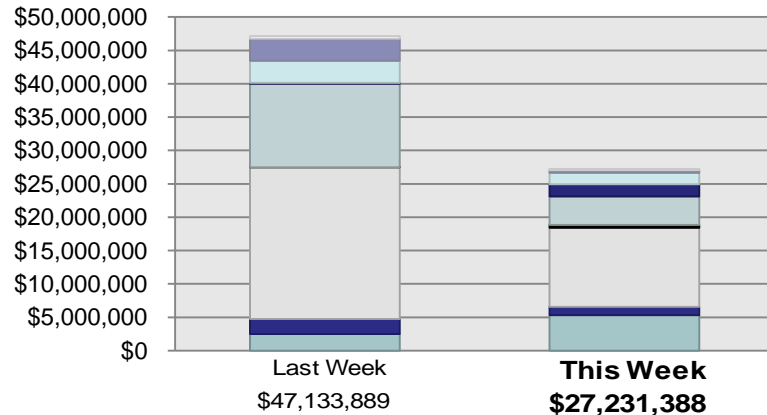


Public Assistance Grant Program



| PA Project Worksheets Obligated in past week, as of 9/15/2014 at 1400 EDT | | | | | | | | | | |
|--|--------------------|-------------------------|---------------------|------------------------------|----------------------|----------------------|---------------------------|---------------------|----------------------|-----------------|
| PA Category | Emergency Work | | Permanent Work | | | | | | | Total |
| | A - Debris Removal | B - Protective Measures | C - Roads & Bridges | D - Water Control Facilities | E - Public Buildings | F - Public Utilities | G - Recreational or Other | H - Fire Management | Z - State Management | |
| Number Of PWS Obligated | 5 | 39 | 24 | 1 | 20 | 6 | 5 | 1 | 4 | 105 |
| Federal Share Obligated | \$5,334,685.67 | \$1,256,244.60 | \$11,801,895.36 | \$475,612.23 | \$4,222,395.35 | \$1,857,704.17 | \$1,708,130.05 | \$383,330.00 | \$191,390.41 | \$27,231,387.84 |

Public Assistance Obligated per Category In the Past 2 Weeks – 9/1/2014 through 9/15/2014



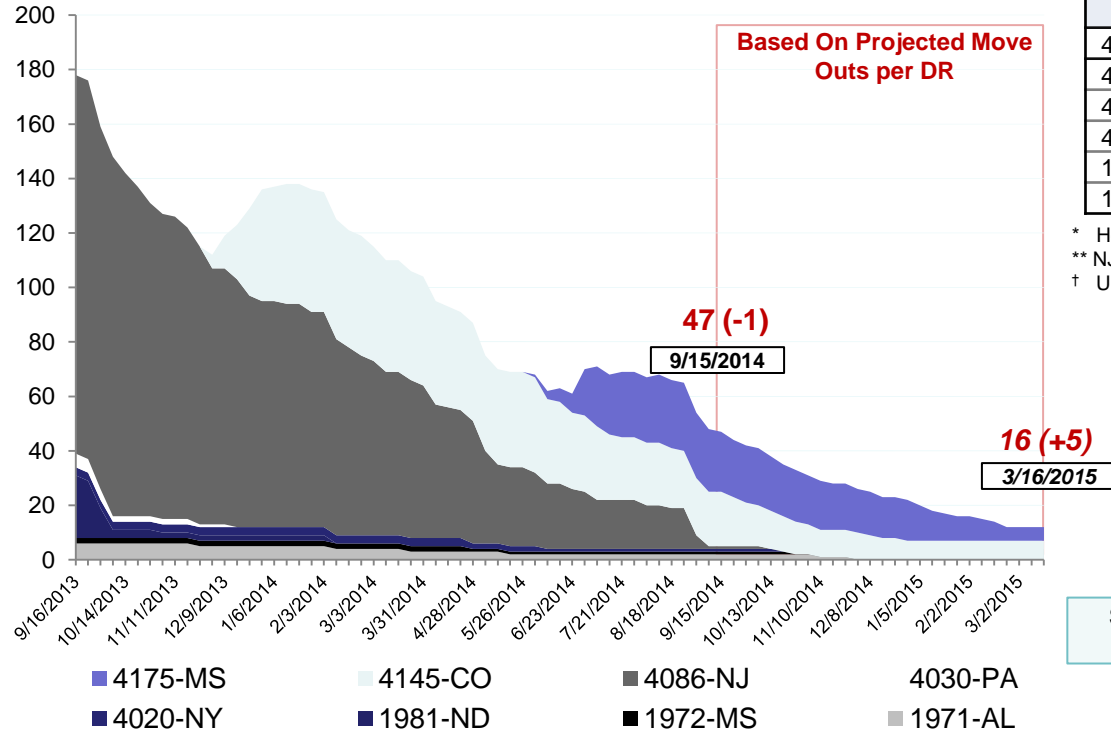
PA Highlights

- On 9/12 Larimer County, CO was obligated approximately \$9.5 million in Public Assistance under a Category C grant for repairs to Buckhorn Road
- On 9/9 Mercy Health of Joplin was obligated approximately \$3 million in Public Assistance under a Category E grant for repairs to the generator building

Direct Housing



Total Households in FEMA Direct Housing per State
 Past Year per Week, 9/16/2013 –9/15/2014, Projected to 3/16/2015
 There are currently **47** Households Occupying **50** Temporary Units

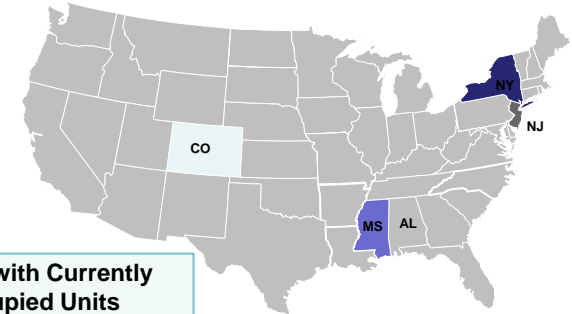


| DR | IA Declaration Date | Program End Date | Current # of Households in Direct Housing (Weekly Change) |
|----------------------|---------------------|-------------------|---|
| 4175-MS | 04/30/2014 | 10/30/2015 | 22 (-1) |
| 4145-CO | 09/14/2013 | 03/14/2015 | 20 (0) |
| 4086-NJ* ** | 10/30/2012 | 08/31/2014 | 1 (0) |
| 4020-NY [†] | 08/31/2011 | 06/01/2013 | 1 (0) |
| 1972-MS [†] | 04/29/2011 | 10/29/2012 | 1 (0) |
| 1971-AL [†] | 04/28/2011 | 10/28/2012 | 2 (0) |

* Housing Program has been extended

** NJ - Includes **1(0)** household in MHUs

[†] Units are under authority of Department of Justice

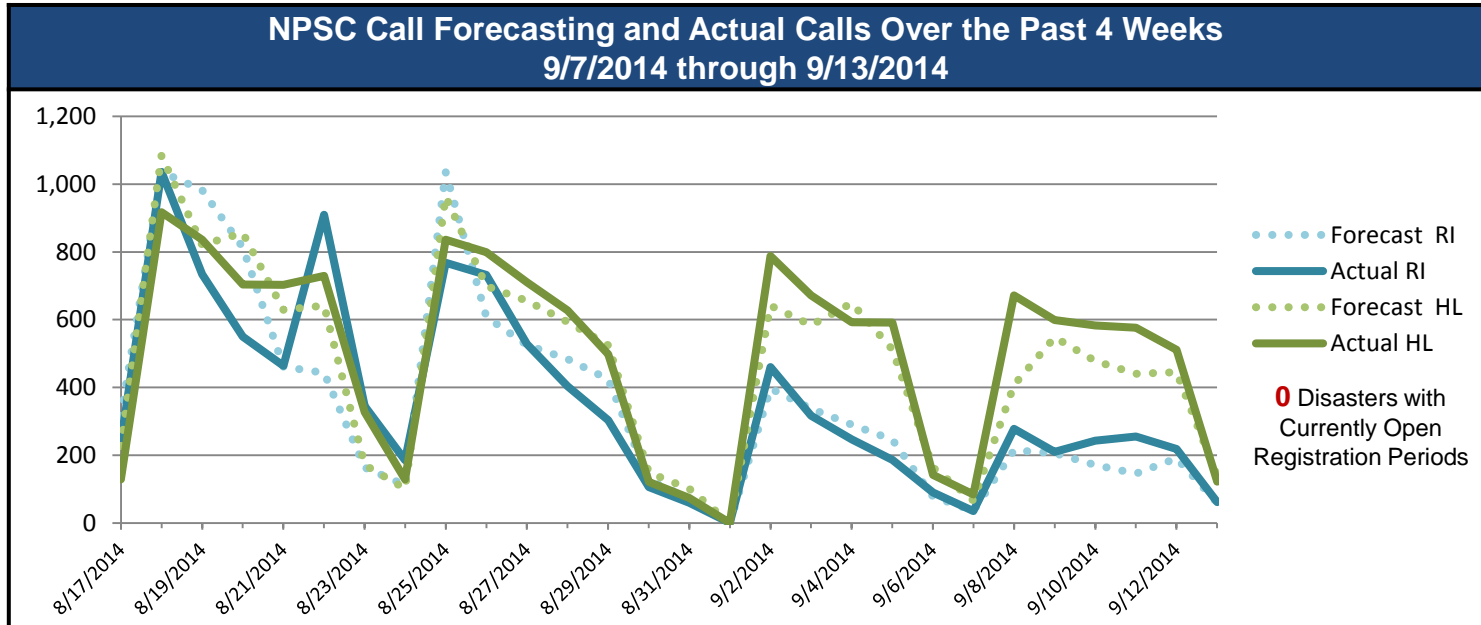


States with Currently Occupied Units

NPSC Activity



| NPSC Call Activity in the Past Week 9/7/2014 through 9/13/2014 | | | | | |
|---|-----------------|--------------|---------------------|---------------------|---------------------|
| Call Type | Projected Calls | Actual Calls | Average Answer Time | Maximum Answer Time | Minimum Answer Time |
| Registration Intake | 1,025 | 1,301 | :12 | :18 | :07 |
| Helpline | 2,521 | 3,147 | :12 | :16 | :07 |
| All Calls | 3,546 | 4,448 | :12 | :18 | :07 |

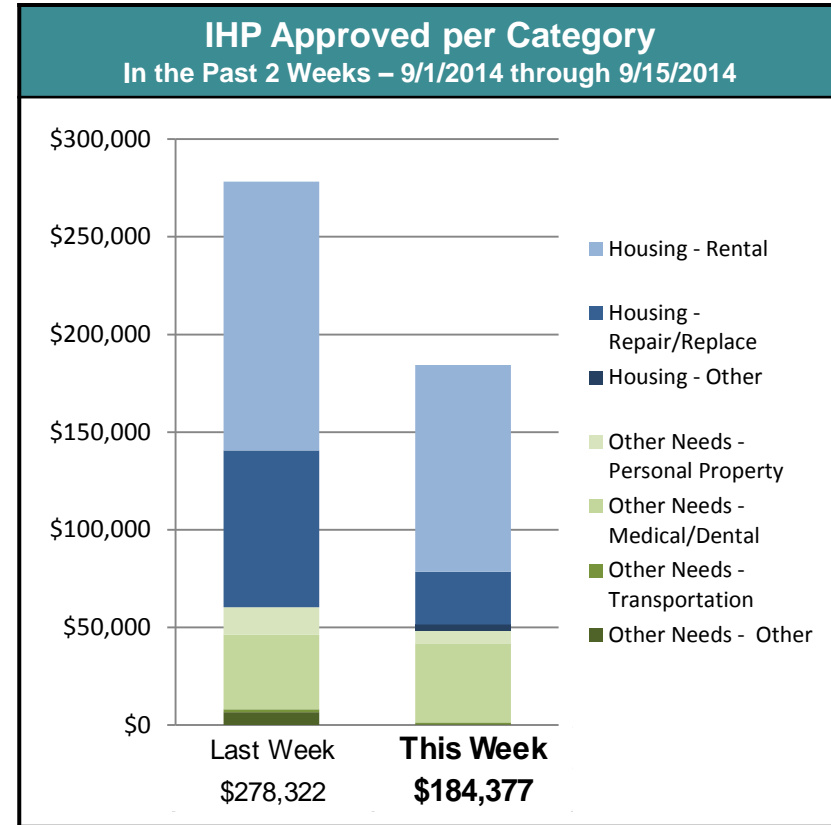


Individual Assistance Activity



| Individuals and Households Program Activity in past week, as of 9/15/2014 at 1500 EDT | | |
|--|--|------------------------|
| | Assistance Type | Applicants Approved |
| Other IHP Active | 11 Declarations IHP Programmatically Open – Closed Registration* | |
| | Housing Assistance | 65 |
| | Other Needs Assistance | 24 |
| | Total IHP | \$184,377 |
| | Grand Total | \$184,377 |

* There are currently no IA Declarations with Open Registration Periods



FEMA Readiness – Deployable Teams/Assets



| Deployable Teams/Assets | | | | | | | | | |
|-------------------------|--------|-------|-----------|-----|---------------------|---------------|-----------------------------|--|--|
| Resource | Status | Total | Available | | Partially Available | Not Available | Detailed Deployed Activated | Comments | Rating Criterion |
| FCO | | 39 | 17 | 44% | 0 | 1 | 21 | | OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 |
| FDRC | | 10 | 5 | 50% | 0 | 0 | 5 | | FDRC 3 2 1 |
| US&R | | 28 | 27 | 97% | 1 | 1 | 0 | <ul style="list-style-type: none"> NM-TF1 (Red for personnel shortages) CA-TF1 (Yellow for logistics & management) | <ul style="list-style-type: none"> Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed |
| National IMAT | | 3 | 2 | 66% | 0 | 0 | 1 | <ul style="list-style-type: none"> IMAT East-2 deployed to VA for Capstone Exercise | <ul style="list-style-type: none"> 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 | 5 | 38% | 3 | 4 | 1 | <u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"> Region II, III, VI <ul style="list-style-type: none"> <u>Not Mission Capable (NMC):</u> Region V, VII, IX (Team 1), VI (Team 2) <u>Deployed</u> <ul style="list-style-type: none"> Region X to WA | <ul style="list-style-type: none"> Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable <p><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></p> |
| MCOV | | 60 | 55 | 92% | 0 | 5 | 0 | | <ul style="list-style-type: none"> 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 | Available | | Partially Available | Not Available | Deployed/ Activated | Comments | Rating Criterion |
| NWC | | 5 | 5 | 100% | 0 | 0 | 24/7 | | • Green = FMC • Yellow = PMC • Red = NMC |
| NRCC | | 2 | 344 | 89% | 0 | 44 | Not Activated | | |
| HLT | | 1 | N/A | N/A | 0 | 1 | Activated | | |
| DEST | | | | | | | Not Activated | | |
| RRCCs | | 10 | 10 | 100% | 0 | 0 | None | | |
| RWCs/MOCs | | 10 | 10 | 100% | 0 | 0 | 24/7 | | |



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.