

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, March 28, 2017

8:30 a.m. EDT

Significant Activity – Mar 27-28



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Significant Events: None

Significant Weather:

- Severe Thunderstorms – TX & OK
- Flash Flooding – TX & OK
- Freezing Rain – Northeast
- Heavy Snow – Pacific Northwest & Central Rockies
- Rain and Thunderstorms – Southern/Central Plains to Lower Mississippi Valley; Southeast, Appalachians to the Mid-Atlantic
- Critical/Elevated Fire Weather – CA, AZ, NM & TX
- Red Flag Warnings – CA, AZ, NM & TX
- Space Weather:
 - Past 24 hours: Moderate – Geomagnetic storms reached G2 level
 - Next 24 hours: Minor – Geomagnetic storms reaching G1 level expected

Tropical Activity: No activity affecting U.S. interests

Earthquake Activity: No significant activity

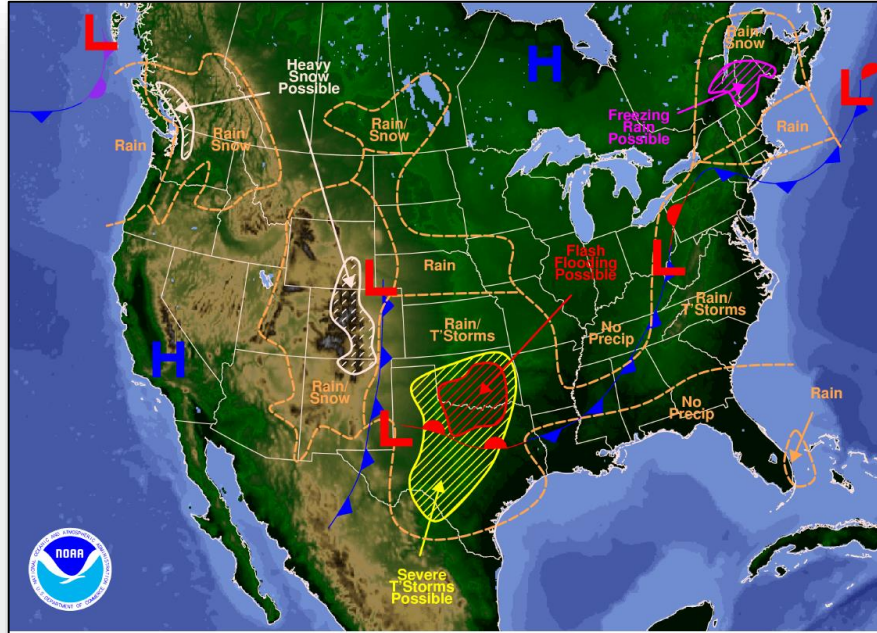
Declaration Activity:

- Major Disaster Declaration approved – NV (including 2 tribal areas)

National Weather Forecast

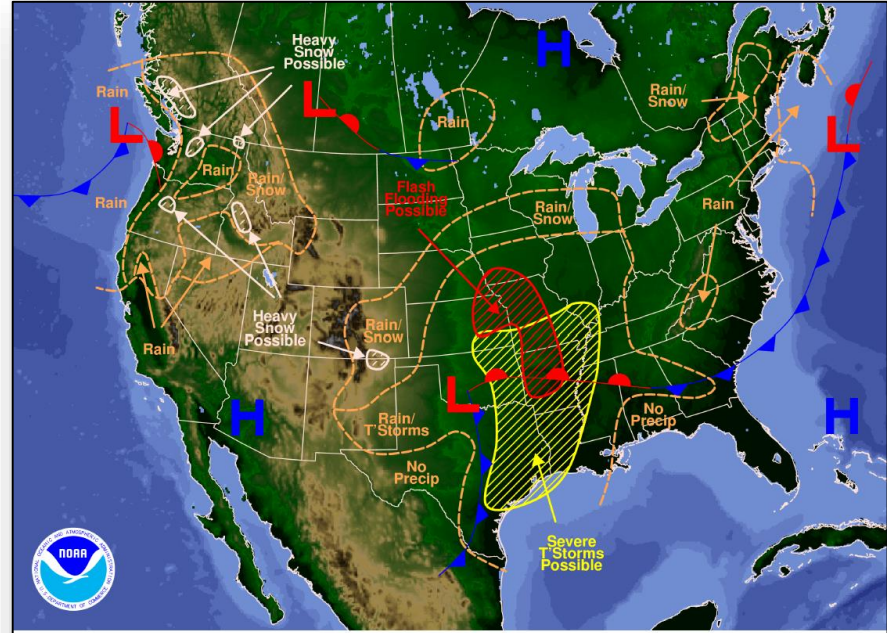


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Weather Forecast for Tue, Mar 28, 2017, issued 4:44 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

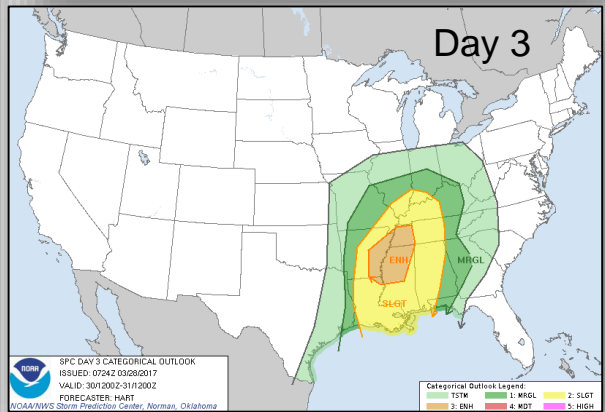
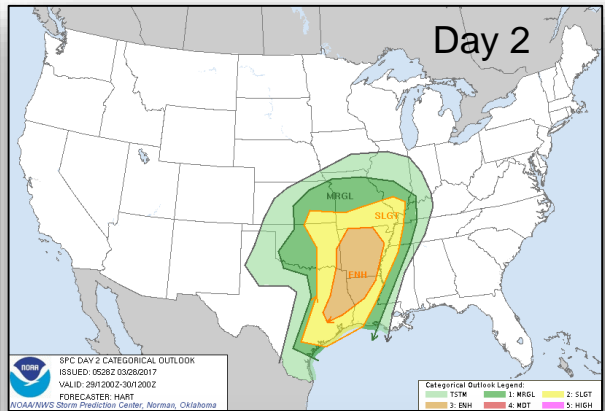
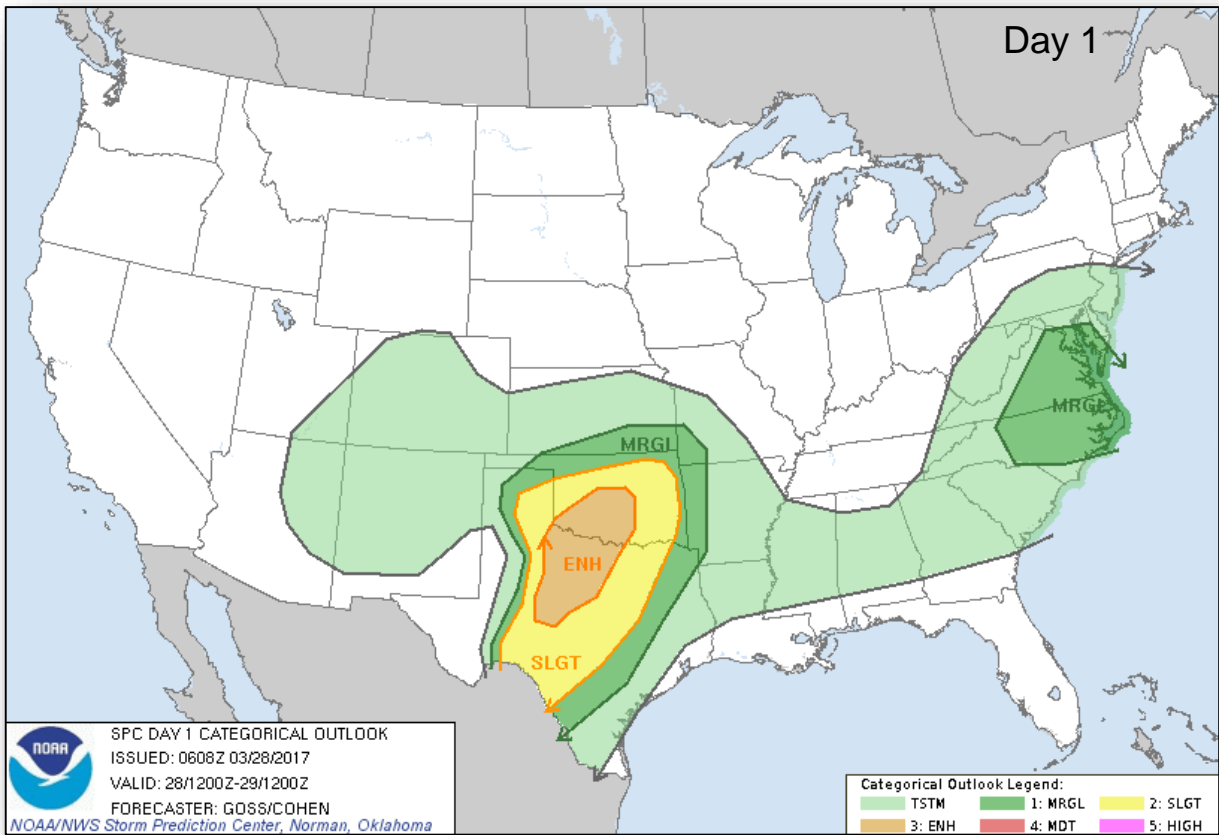
Today



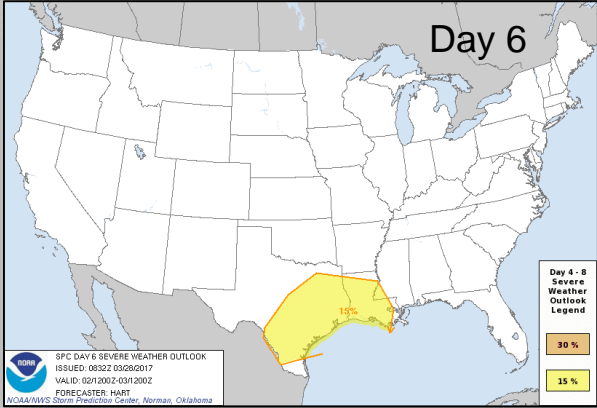
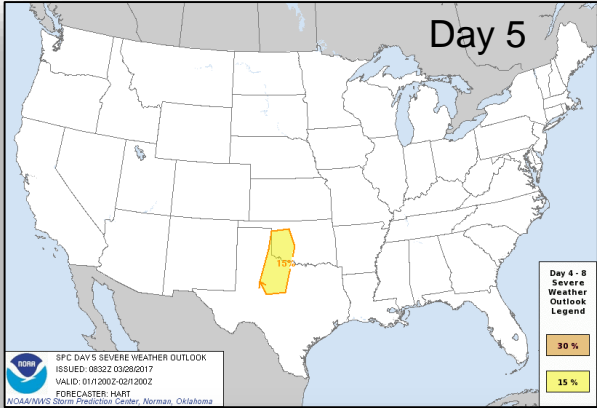
Weather Forecast for Wed, Mar 29, 2017, issued 4:59 AM EDT Tue, Mar 28, 2017
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Tomorrow

Severe Weather Outlook – Days 1-3



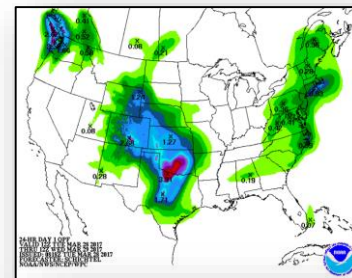
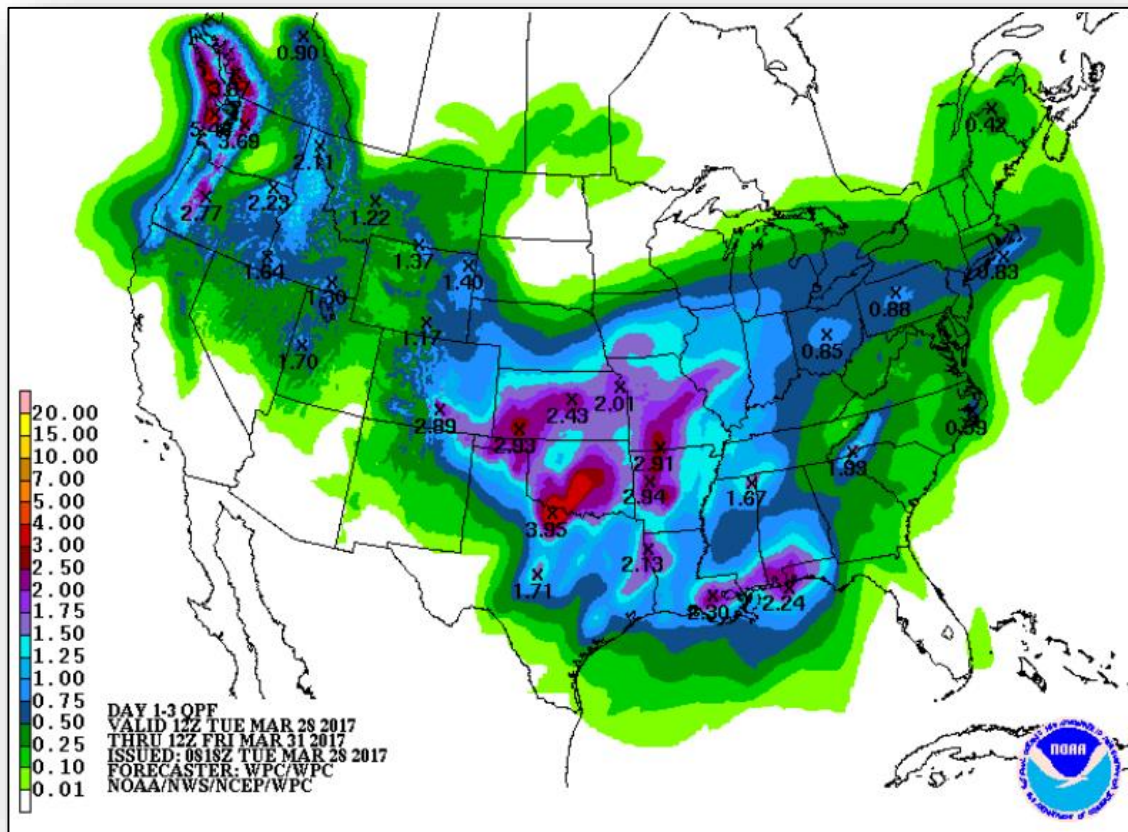
Severe Weather Outlook – Days 4-6



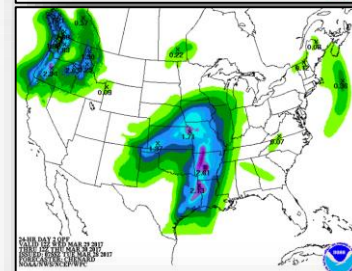
Precipitation Forecast – Days 1-3



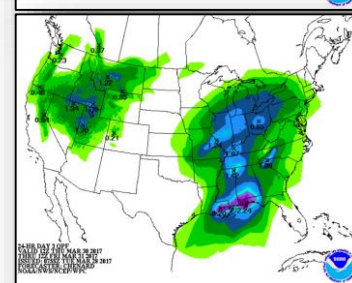
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Day 1

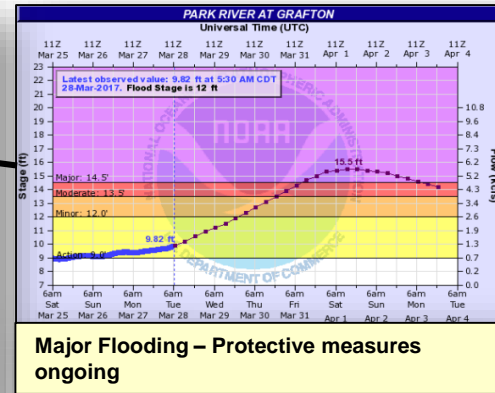
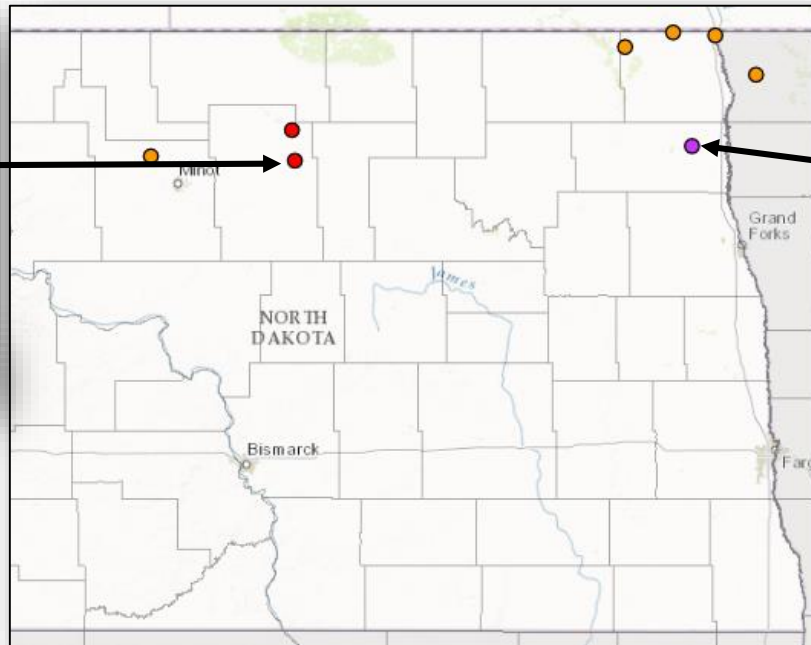
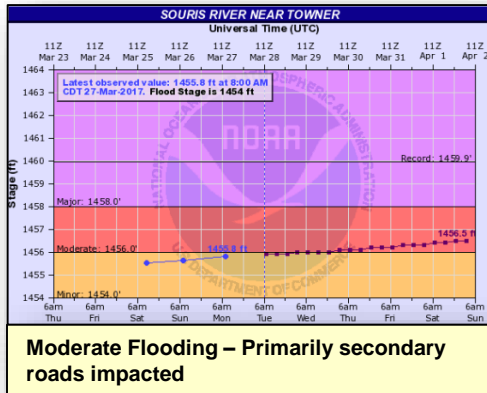


Day 2



Day 3

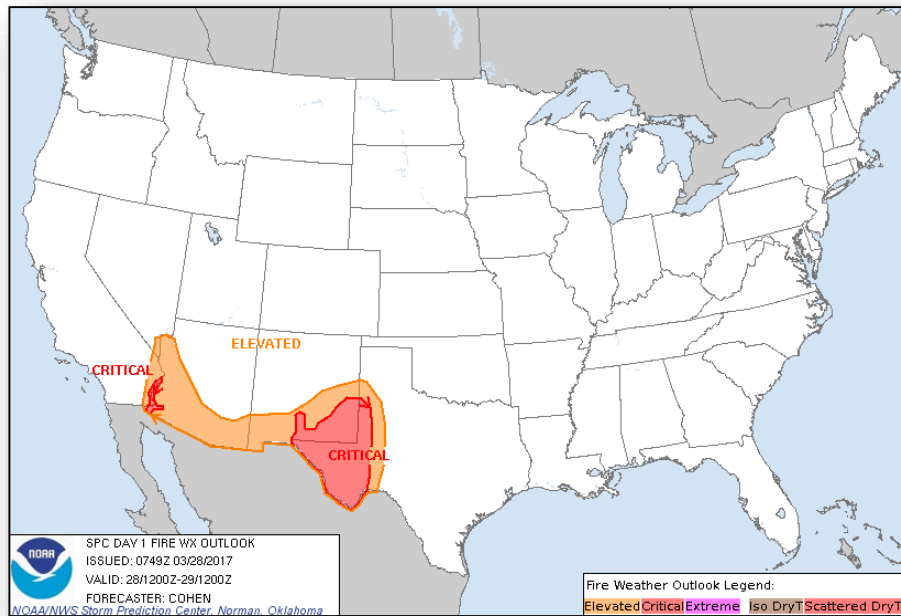
River Forecasts



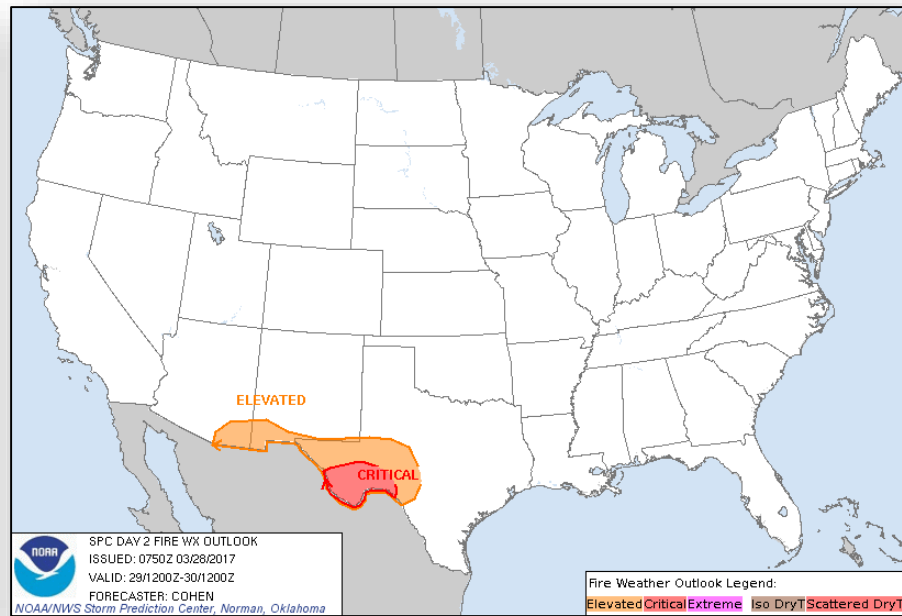
Fire Weather Outlook



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Today

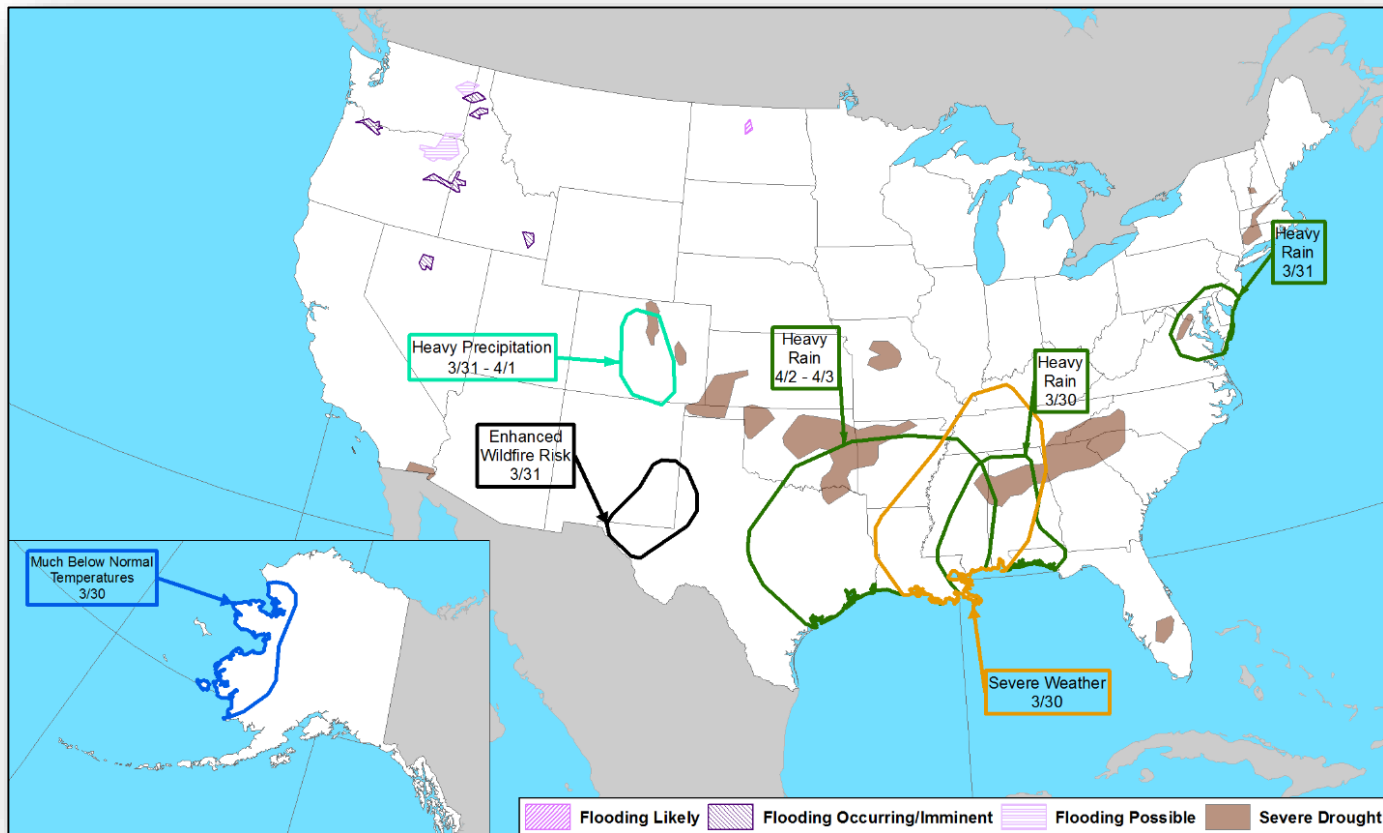


Tomorrow

Hazards Outlook – March 30 – April 3



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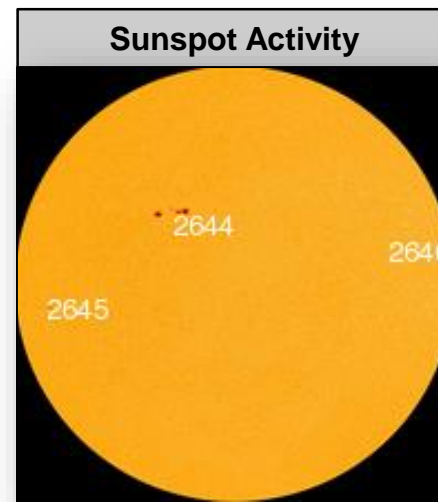
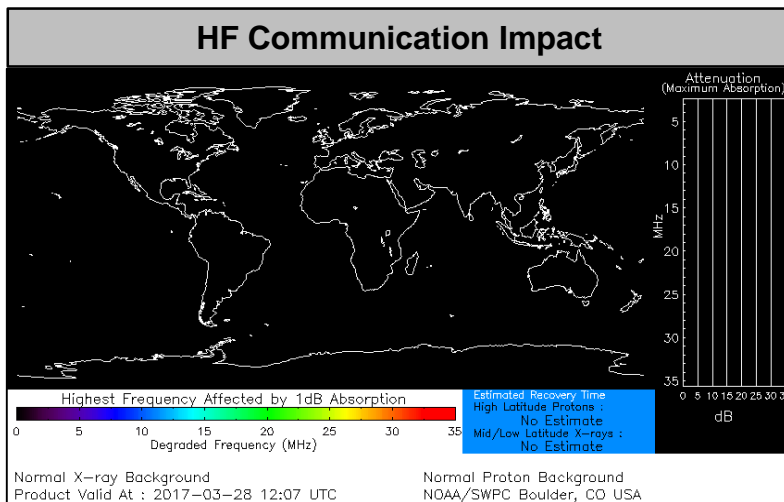


Space Weather



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| | Space Weather Activity | Geomagnetic Storms | Solar Radiation | Radio Blackouts |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------|-----------------|-----------------|
| Past 24 Hours | Moderate | G2 | None | None |
| Next 24 Hours | Minor | G1 | None | None |
| For further information on NOAA Space Weather Scales refer to http://www.swpc.noaa.gov/noaa-scales-explanation | | | | |





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Joint Preliminary Damage Assessments

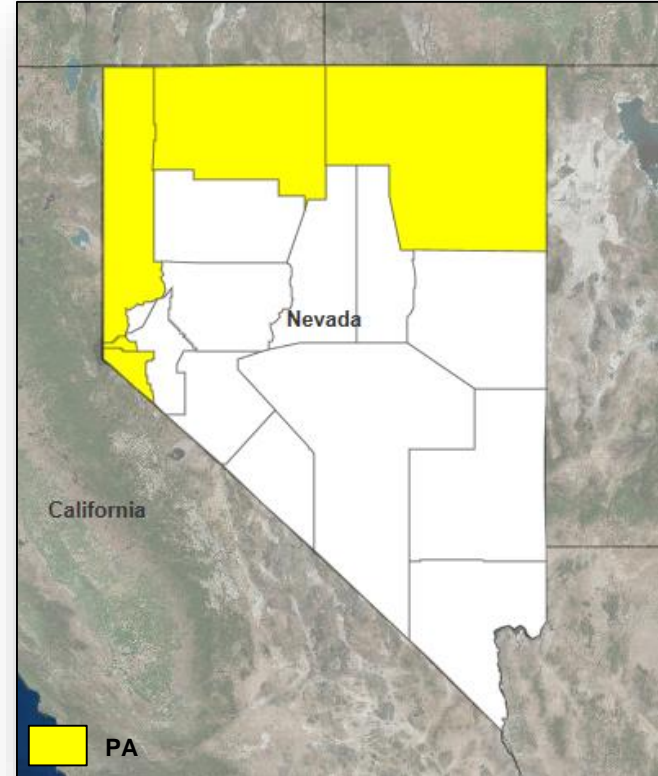
| Region | State / Location | Event | IA/PA | Number of Counties | | Start – End |
|--------|------------------|----------------------------------------------------------------------------------|-------|--------------------|-----------|-------------|
| | | | | Requested | Completed | |
| X | Washington | Winter Storms, Flooding, Landslides & Mudslides January 2 – February 22, 2017 | IA | 0 | 0 | N/A |
| | | | PA | 17 | 17 | 3/20 – 3/27 |

Declaration Approved



FEMA-4307-DR-NV

- Major Disaster Declaration approved March 27, 2017 for the state of Nevada
- For Severe Winter Storms, Flooding, and Mudslides during the period of February 5-22, 2017
- Provides:
 - Public Assistance for 4 counties (including 2 tribes) and the independent city of Carson City
 - Hazard Mitigation statewide
- FCO is Rosalyn L. Cole



Disaster Requests & Declarations



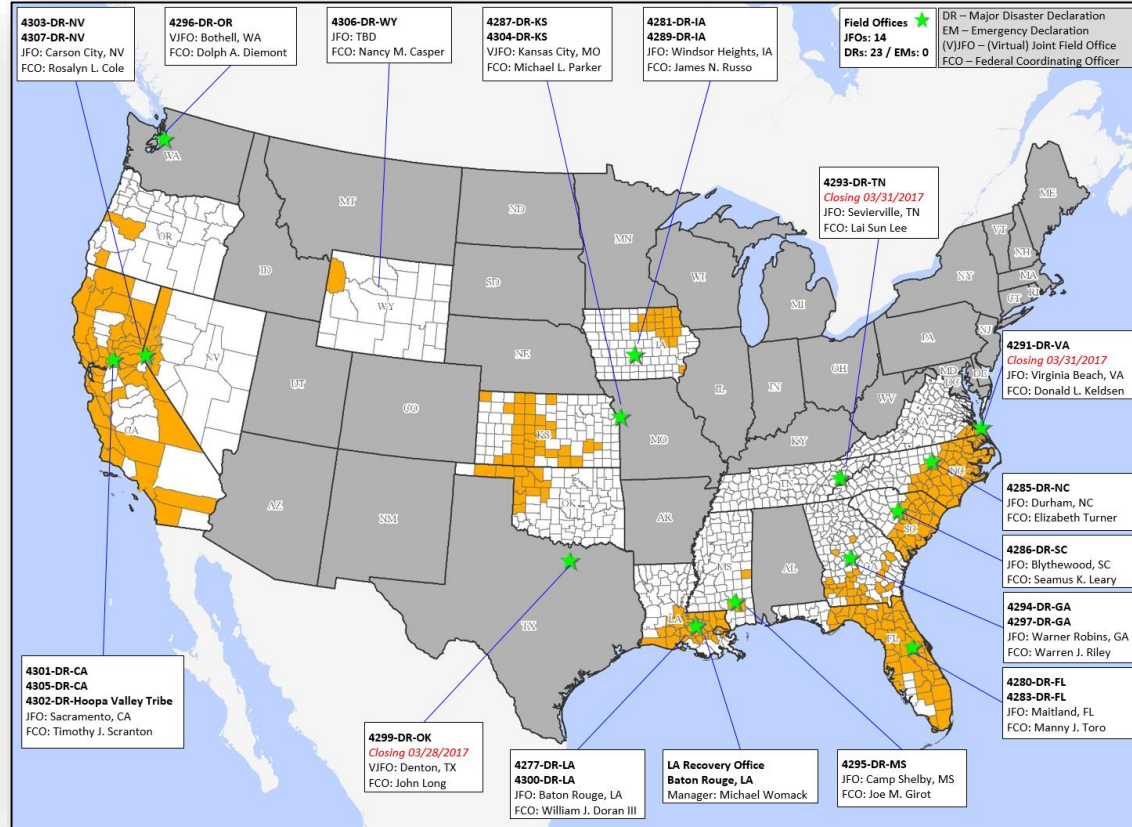
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| Declaration Requests in Process | | Requests APPROVED (since last report) | Requests DENIED (since last report) |
|---------------------------------------------------------------------------|----------------|------------------------------------------|----------------------------------------|
| 2 | Date Requested | 1 | 0 |
| NV – DR Severe Winter Storms, Straight-line Winds, Flooding and Mudslides | March 8, 2017 | Approved March 27, 2014 | |
| OR – DR Severe Winter Storms, Flooding, Landslides, and Mudslides | March 9, 2017 | | |
| CA – DR Severe Winter Storms, Flooding, and Mudslides | March 19, 2017 | | |

Open Field Offices



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Readiness – Deployable Teams and Assets



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| Resource | Force Strength | Available | | Deployed | Other | Cadres with less than 25% availability |
|-----------------|----------------|-----------|-----|----------|-------|-------------------------------------------------------------------|
| Total Workforce | 10,230 | 6,105 | 59% | 2,785 | 1,340 | Field Leadership / Environmental Planning & Historic Preservation |

| Resource | Status | Total | FMC Available | Partially Available | Not Available | Detailed, Deployed, Activated | Comments | Status Criteria | | | | | | | | | | | | | | | | | | | | |
|---------------|--------|--------|---------------|---------------------|---------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|--------|-----|--------|----|---|---|--------|----|---|---|--------|----|---|---|------|---|---|---|
| National IMAT | | 3 | 3 | 0 | 0 | 0 | East-2 – Primary (March) | Green: >3 Teams Available Yellow: 1 - 2 Teams Available Red: 0 Teams Available <i>N-IMAT red if 50% of Section Chiefs or Team Leader unavailable for deployment</i> | | | | | | | | | | | | | | | | | | | | |
| Regional IMAT | | 13 | 10 | 1 | 0 | 2 | Region IV-2 Reconstituting (FMC April 9) Deployed: Region IX-1 to NV (DR-4303) Region IX-2 to CA (EM-3381) | Green > 6 Teams Available Yellow: 4 - 6 Teams Available Red: 0 - 4 Teams Available <i>R-IMAT also red if TL or Ops / Log Chief is unavailable & has no qualified replacement</i> | | | | | | | | | | | | | | | | | | | | |
| FCO | | 36 | 8 | 0 | 6 | 22 | | OCD Readiness <table><tr><th>FCO</th><th>Green</th><th>Yellow</th><th>Red</th></tr><tr><td>Type 1</td><td>3+</td><td>2</td><td>1</td></tr><tr><td>Type 2</td><td>4+</td><td>3</td><td>2</td></tr><tr><td>Type 3</td><td>4+</td><td>3</td><td>2</td></tr><tr><td>FDRC</td><td>3</td><td>2</td><td>1</td></tr></table> | FCO | Green | Yellow | Red | Type 1 | 3+ | 2 | 1 | Type 2 | 4+ | 3 | 2 | Type 3 | 4+ | 3 | 2 | FDRC | 3 | 2 | 1 |
| FCO | Green | Yellow | Red | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type 1 | 3+ | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type 2 | 4+ | 3 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type 3 | 4+ | 3 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDRC | 3 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDRC | | 11 | 5 | 0 | 2 | 4 | | | | | | | | | | | | | | | | | | | | | | |
| US&R | | 28 | 28 | 0 | 0 | 0 | | Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available | | | | | | | | | | | | | | | | | | | | |
| MERS | | 36 | 35 | 0 | 1 | 0 | Thomasville: Warner Robins, GA (4297-DR-GA) | Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available | | | | | | | | | | | | | | | | | | | | |

MERS Availability Summary



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| MERS Operations Center | Personnel Availability | | Paging Item Availability | | Teams Deployed | |
|---------------------------|------------------------|-----|--------------------------|------|----------------|------|
| Bothell, WA | | 90% | | 92% | | 0 |
| Denton, TX | | 96% | | 67% | | 0 |
| Denver, CO | | 85% | | 100% | | 0 |
| Frederick, MD | | 90% | | 89% | | 0 |
| Maynard, MA | | 91% | | 70% | | 0 |
| Thomasville, GA | | 92% | | 80% | | 0 |
| Overall MERS Availability | | 90% | | 83% | | 100% |

| | | | | | | |
|--------|--|-------|--|-----------|--|-------|
| Legend | | > 66% | | 66% - 33% | | < 33% |
|--------|--|-------|--|-----------|--|-------|

Readiness – Activation Teams



| Resource | Status | Total | Status | Activated Team | Activation Level | Activation Times | Reason/Comments |
|-----------|--------|-------|---------------|----------------|------------------|------------------|----------------------------|
| NWC | | 5 | Not Activated | | | | |
| NRCC | | 2 | Not Activated | | | | |
| HLT | | 1 | Not Activated | | | | Deactivated for the season |
| RWCs/MOCs | | 10 | Not Activated | | | | |
| RRCCs | | 10 | Not Activated | | | | |

Back-up Regions (March 20 – April 3): **II, III & X**

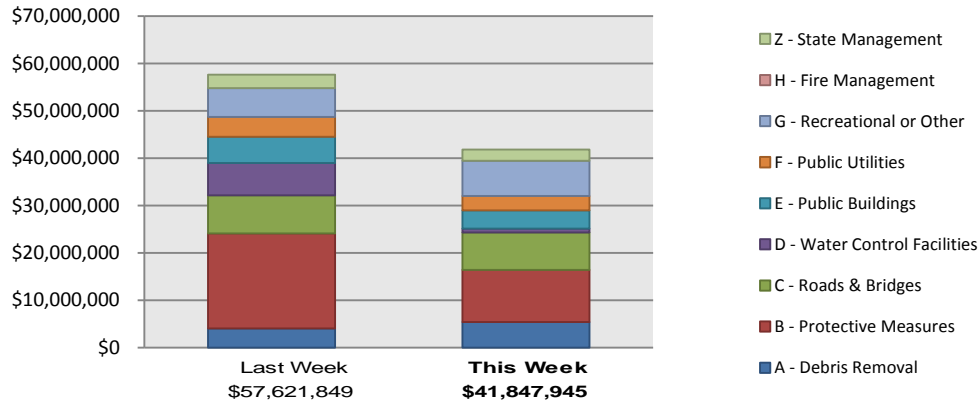
Public Assistance Grant Program



FEMA

| PA Project Worksheets Obligated in past week, as of 03/27/17 at 1500 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 | 96 | 123 | 192 | 6 | 39 | 21 | 39 | 0 | 4 | 520 |
| Federal Share Obligated | \$5,373,986 | \$11,074,399 | \$7,911,034 | \$795,682 | \$3,850,208 | \$3,045,130 | \$7,392,906 | \$0 | \$2,404,599 | \$41,847,945 |

Public Assistance Obligated per Category
In the Past 2 Weeks – 03/13/2017 through 03/27/2017



PA Highlights

- None

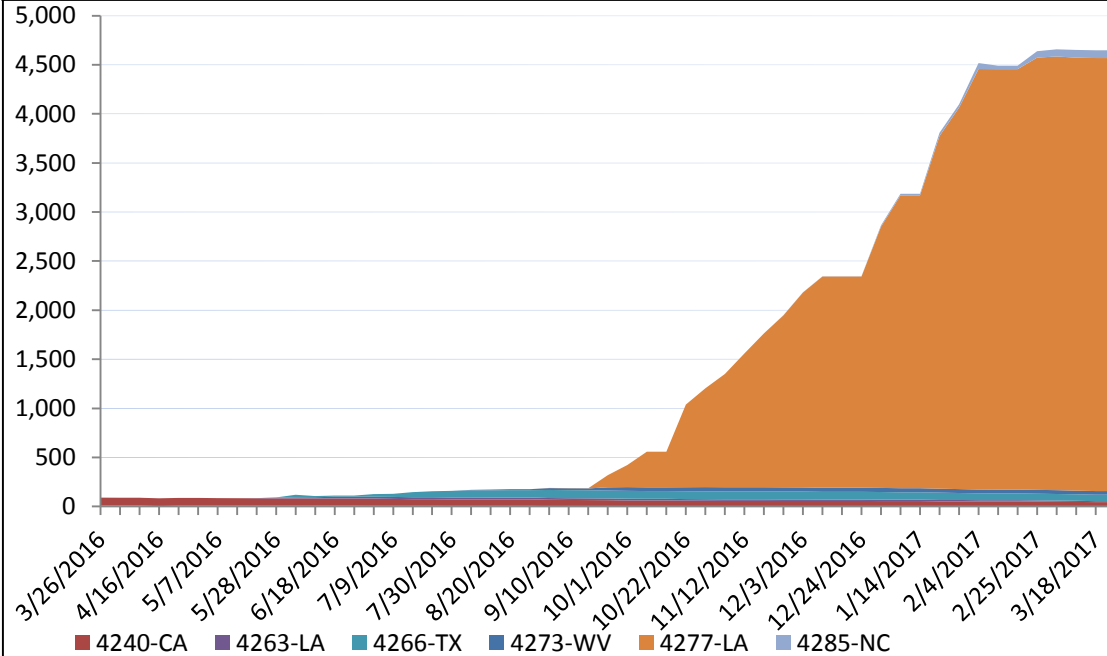
Direct Housing



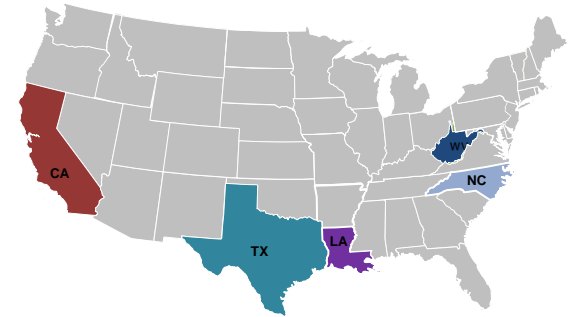
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Total Households in FEMA Direct Housing per State

Past Year per Week, 03/26/2016 – 03/25/2017, There are currently **4,626** Households Occupying **4,626** Temporary Units



| DR | IA Declaration Date | Program End Date | Current # of Households in Direct Housing (Weekly Change) |
|---------|---------------------|------------------|-----------------------------------------------------------|
| 4240-CA | 9/22/2015 | 3/22/2017 | 34 (-10) |
| 4263-LA | 3/13/2016 | 9/13/2017 | 9 (-1) |
| 4266-TX | 3/19/2016 | 9/19/2017 | 65 (-1) |
| 4273-WV | 6/25/2016 | 12/26/2017 | 37 () |
| 4277-LA | 8/14/2016 | 2/14/2018 | 4394 (-18) |
| 4285-NC | 10/10/2016 | 4/10/2018 | 87 (+8) |



States with Currently Occupied Units

NPSC Activity



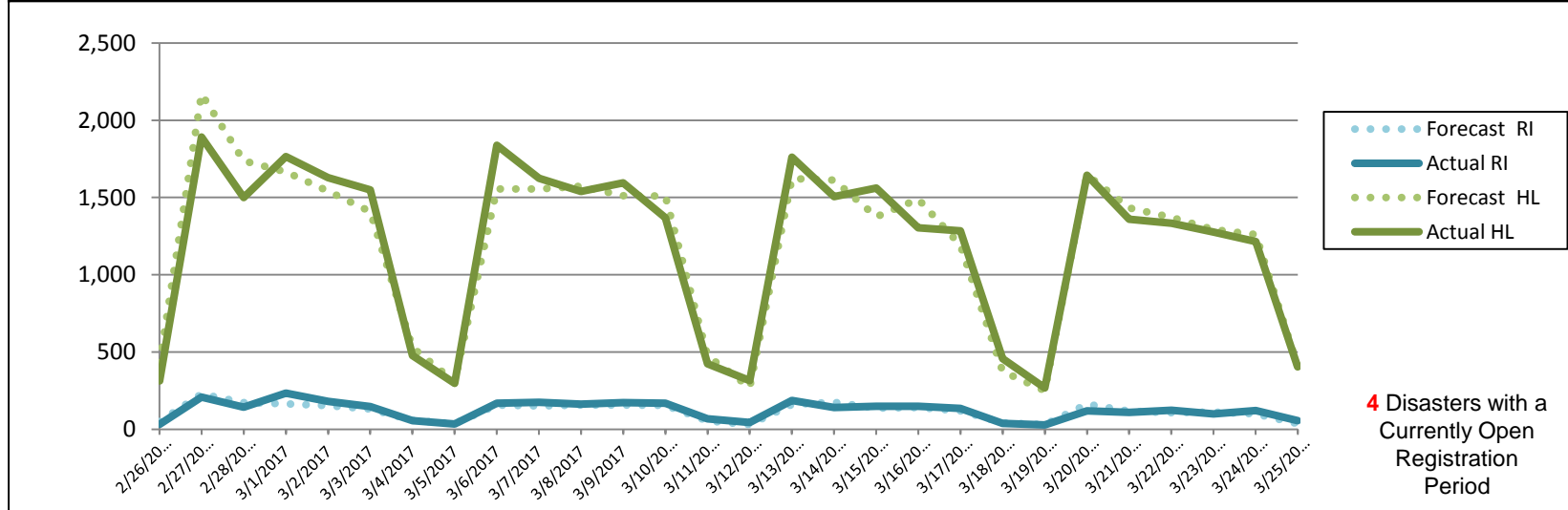
NPSC Call Activity in the Past Week

3/19/2017 through 3/25/2017

| Call Type | Projected Calls | Actual Calls | Average Speed of Answer | Maximum Delay Time |
|----------------------|-----------------|--------------|-------------------------|--------------------|
| Registration Intake: | 660 | 655 | :12 | 2:32 |
| Helpline: | 7,662 | 7,498 | :12 | 2:29 |
| Combined: | 8,322 | 8,153 | :12 | 2:32 |

NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks

02/26/2017 through 03/25/2017



Individual Assistance Activity

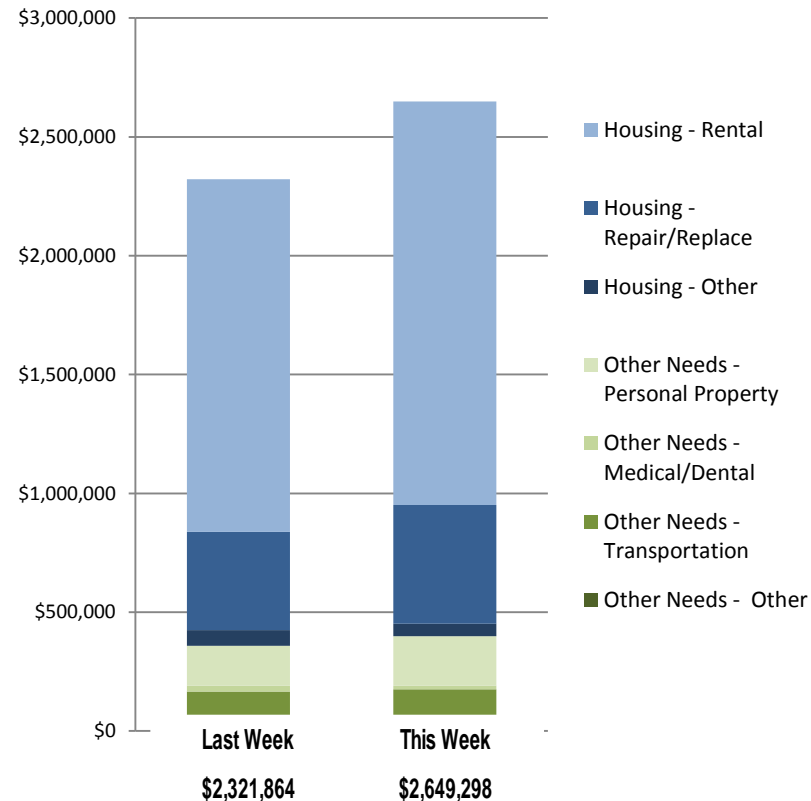


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Open Registration Period

| Individuals and Households Program Activity As Of: 3/27/17 | | | | |
|-------------------------------------------------------------------|---------------------|-----------------|---------------------|-----------------|
| | In Past 7 Days | | Cumulative | |
| | Applicants Approved | Amount Approved | Applicants Approved | Amount Approved |
| 4294-GA Declared 01-25-2017 End Of Reg Period 03-27-2017 | | | | |
| Housing Assistance | 7 | \$7,674.12 | 218 | \$387,912.50 |
| Other Needs Assistance | 9 | \$15,222.44 | 151 | \$158,498.80 |
| Total IHP | \$22,896.56 | | \$546,411.30 | |
| Average IHP | | | \$1,803 | |
| Total Max Grants | | | 0 | |
| 4295-MS Declared 01-25-2017 End Of Reg Period 03-27-2017 | | | | |
| Housing Assistance | 12 | \$20,534.90 | 463 | \$2,188,841.18 |
| Other Needs Assistance | 10 | \$12,574.42 | 370 | \$864,508.80 |
| Total IHP | \$33,109.32 | | \$3,053,349.98 | |
| Average IHP | | | \$5,482 | |
| Total Max Grants | | | 22 | |
| 4297-GA Declared 01-26-2017 End Of Reg Period 03-27-2017 | | | | |
| Housing Assistance | 15 | \$14,921.66 | 485 | \$1,828,875.22 |
| Other Needs Assistance | 9 | \$13,257.98 | 292 | \$931,790.40 |
| Total IHP | \$28,179.64 | | \$2,760,665.62 | |
| Average IHP | | | \$4,912 | |
| Total Max Grants | | | 18 | |
| 4300-LA Declared 02-11-2017 End Of Reg Period 04-12-2017 | | | | |
| Housing Assistance | 21 | \$47,276.34 | 432 | \$1,934,302.86 |
| Other Needs Assistance | 23 | \$45,304.85 | 272 | \$446,047.22 |
| Total IHP | \$92,581.19 | | \$2,380,350.08 | |
| Average IHP | | | \$4,508 | |
| Total Max Grants | | | 14 | |
| 16 Declarations IHP Programmatically Open - Closed Registration * | | | | |
| Housing Assistance | 653 | \$2,159,723.51 | | |
| Other Needs Assistance | 113 | \$312,807.88 | | |
| Total IHP | \$2,472,531.39 | | | |
| | | | | |
| Total IHP Approved in Past Week | \$2,649,298.10 | | | |

IHP Approved per Category in the Past 2 Weeks – 03/13?2017 through 03/27/2017





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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.