

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

Monday, September 29, 2014

8:30 a.m. EDT

Significant Activity: Sep 27 - 29



Significant Events: None

Tropical Activity:

- Atlantic – Disturbance 1 – (Medium, 30%)
- Eastern Pacific – Hurricane Rachel; Disturbance 1 – (Low, 20%)
- Central Pacific – No tropical cyclones expected through Wednesday morning
- Western Pacific – Tropical Storm 18W

Significant Weather:

- Scattered thunderstorms, heavy rain and flash flooding possible – Southern/Central Rockies, Central/Northern High Plains, and central Gulf Coast
- Red Flag Warnings: None; Elevated Fire Weather Areas: None
- Space Weather: Past 24 hours/Next 24 hours: Minor – R1 Radio Blackouts

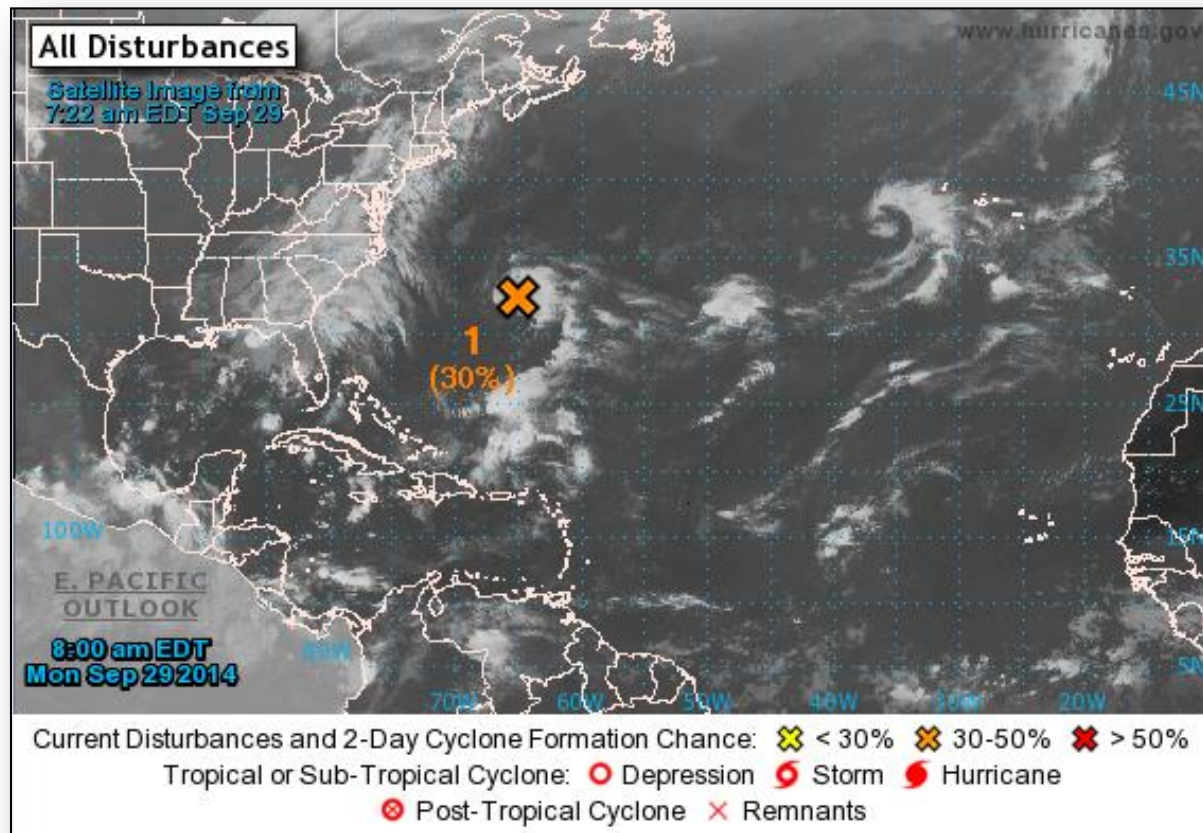
FEMA Readiness: No significant changes

Declaration Activity: None

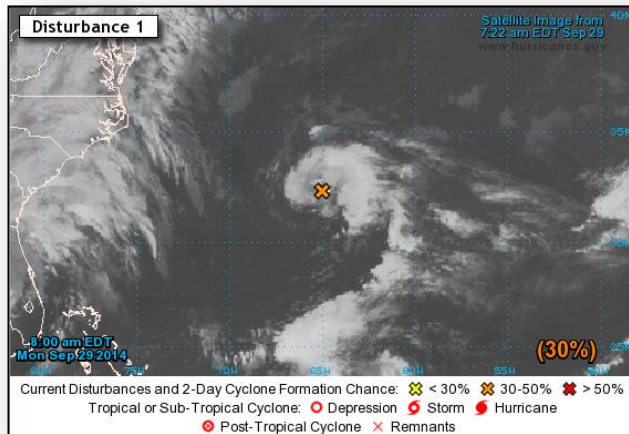
2-Day Tropical Outlook – Atlantic



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Atlantic – Disturbance 1



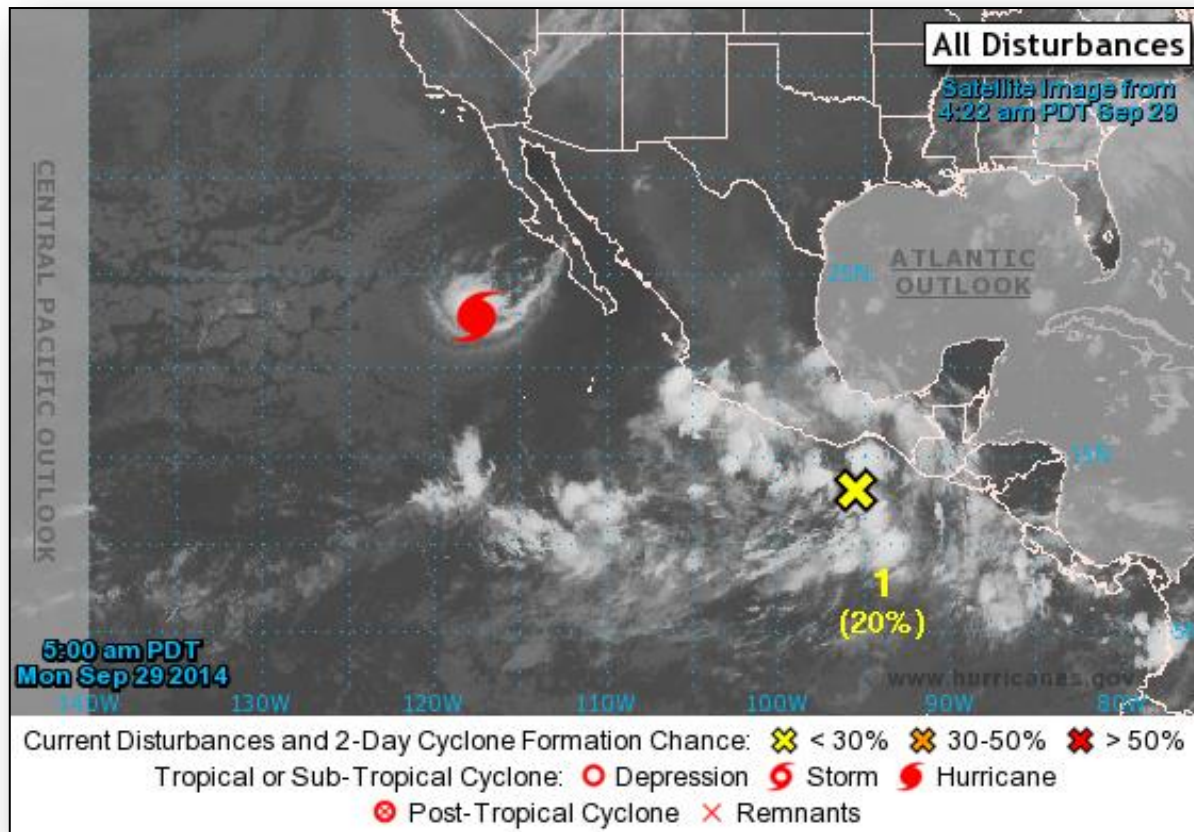
Disturbance 1 (as of 8:00 a.m. EDT)

- Low pressure located just west of Bermuda producing showers and thunderstorms
- Forecasted to move NW and then N the next couple days with increased forward speed
- System will produce locally heavy rain and strong gusty winds over Bermuda through tonight
- Probability of tropical cyclone formation:
 - Next 48 hours: Medium (30%)
 - Next 5 days: Medium (30%)

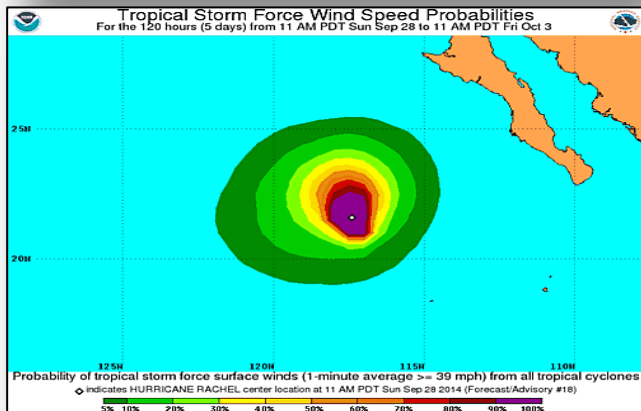
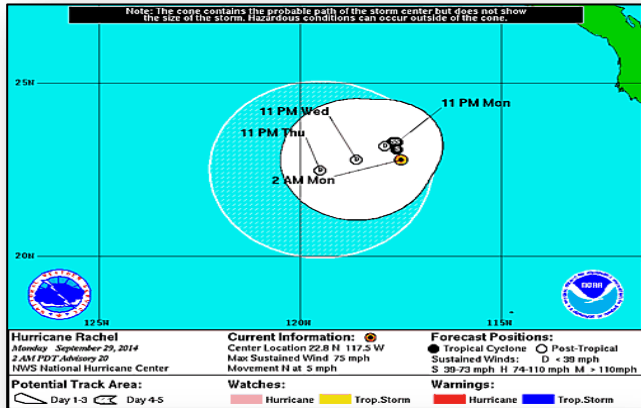
2-Day Tropical Outlook – Eastern Pacific



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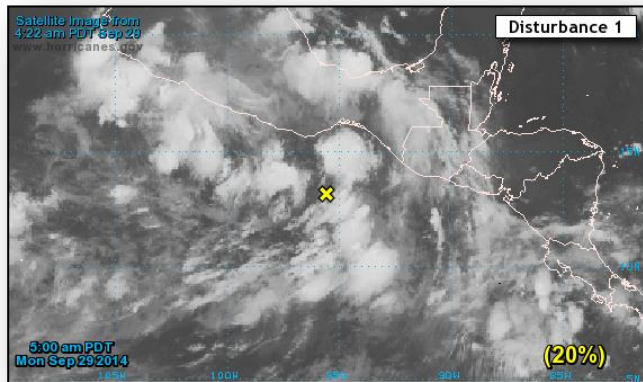
Hurricane Rachel



Hurricane Rachel (as of 5:00 a.m. EDT)

- Located 485 miles W of the southern tip of Baja California Mexico
- Moving N at 7 mph
- Forecast to become nearly stationary later today before drifting WSW
- Maximum winds near 75 mph with higher gusts
- Weakening forecast during the next 48 hours
- Expected to weaken to a tropical storm later today
- Hurricane-force winds extend outward up to 15 miles
- Tropical storm-force winds extend outward up to 80 miles

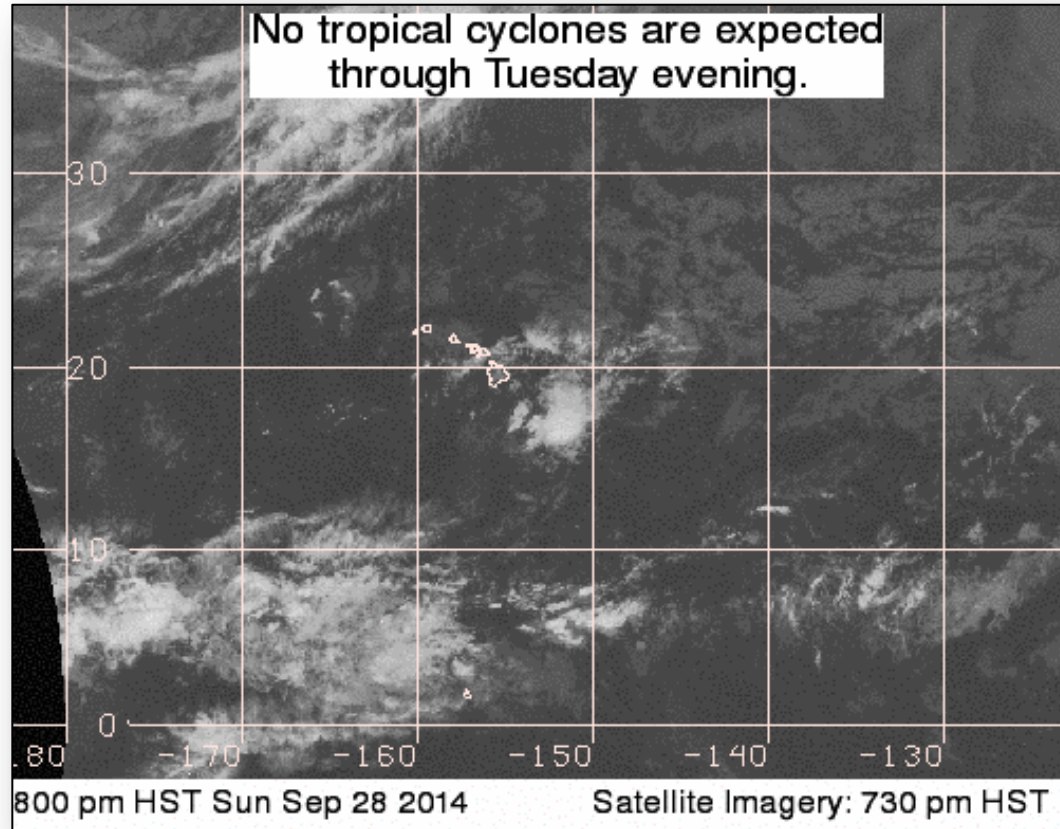
Eastern Pacific – Disturbance 1



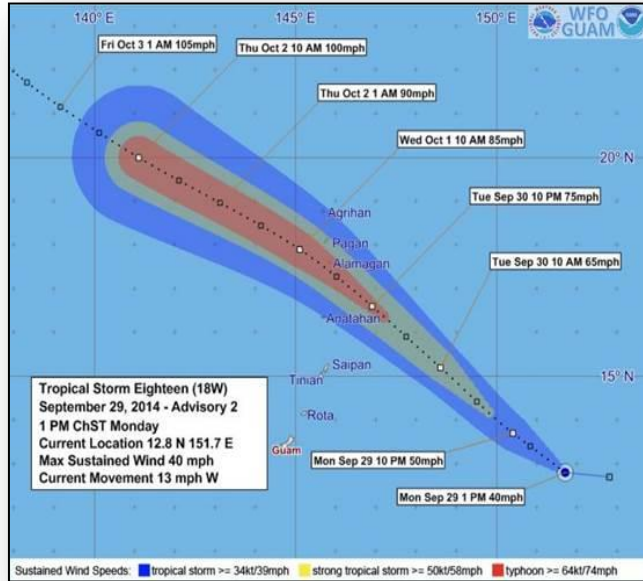
Disturbance 1 (as of 8:00 a.m. EDT)

- Trough of low pressure producing disorganized showers and thunderstorms south of the coast of Mexico
- Drifting WNW or northward
- Conditions are expected to gradually become conducive for development over the next several days:
- A tropical depression could form by the middle of next week
- Probability of tropical cyclone formation:
 - Next 48 hours: Low (20%)
 - Next 5 days: High (70%)

2-Day Tropical Outlook – Central Pacific



Western Pacific – Tropical Storm 18W



Tropical Storm 18W (Phanfone) (as of 7:00 a.m. EDT)

- Located 380 miles east of Guam
- Maximum sustained winds of 40 mph; expected to intensify through Wednesday evening
- Moving WNW at 14 mph
- Forecast to be over the Northern Mariana Islands by Tuesday night
- Tropical Storm Warnings are in effect for the far Northern Mariana Islands
- Guam and CNMI remain at Normal Operations (Monitoring)
- RIX remains at Watch/Steady State
- No requests for FEMA assistance

Wildfire Summary



| Fire Name (County) | FMAG # | Acres Burned | % Contained Est. Containment date | Evacuations (Residents) | Structures Threatened | Structures Destroyed | Fatalities / Injuries |
|---|-----------------|-----------------|--------------------------------------|----------------------------|--------------------------|-------------------------|--------------------------|
| California (1) | | | | | | | |
| King Fire - FINAL (El Dorado County) | FEMA-5081-FM-CA | 97,099 | 89% | Lifted | 289 | 80 (12 homes) | 0/6 |

Disaster Requests & Declarations

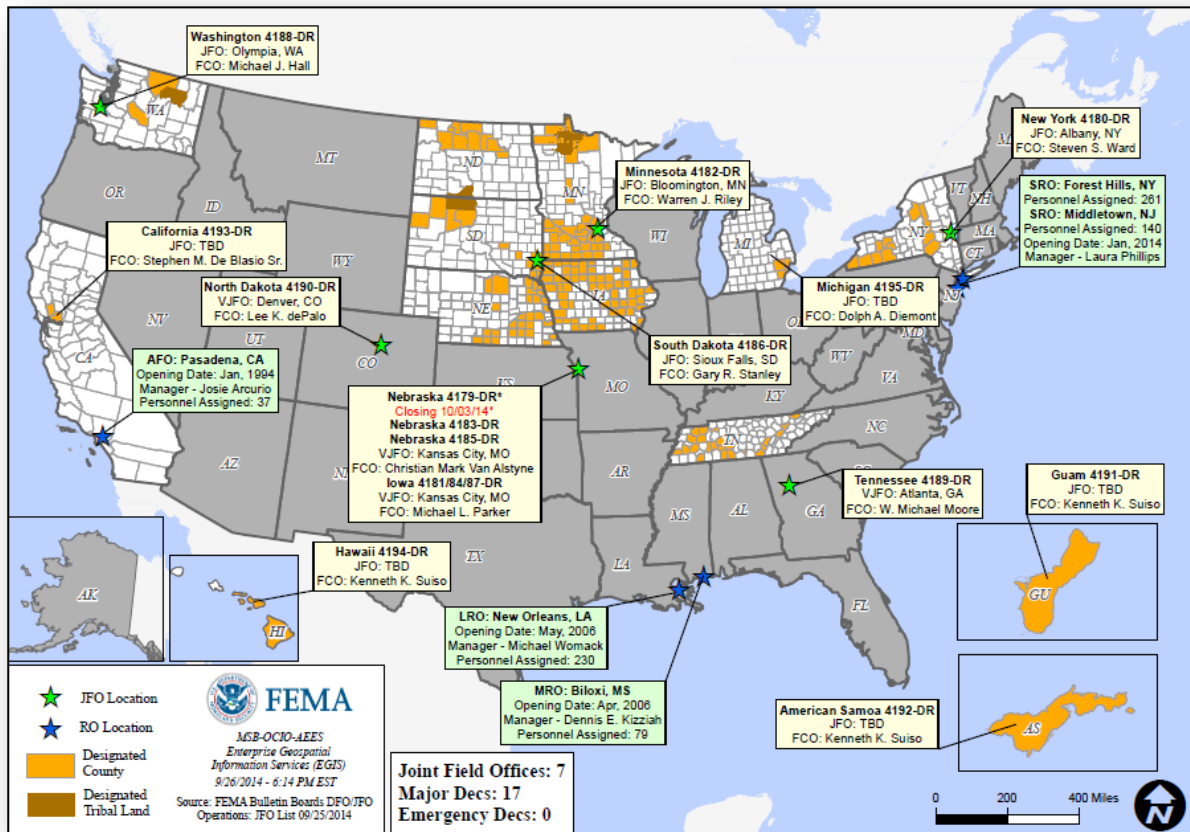


| Declaration Requests in Process | | Requests APPROVED (since last report) | Requests DENIED (since last report) |
|--|--------------------|--|--|
| 1 | Date Requested | 0 | 0 |
| KY – DR Severe Storms, Flooding, Landslides, and Mudslides | September 22, 2014 | | |

Open Field Offices as of September 29



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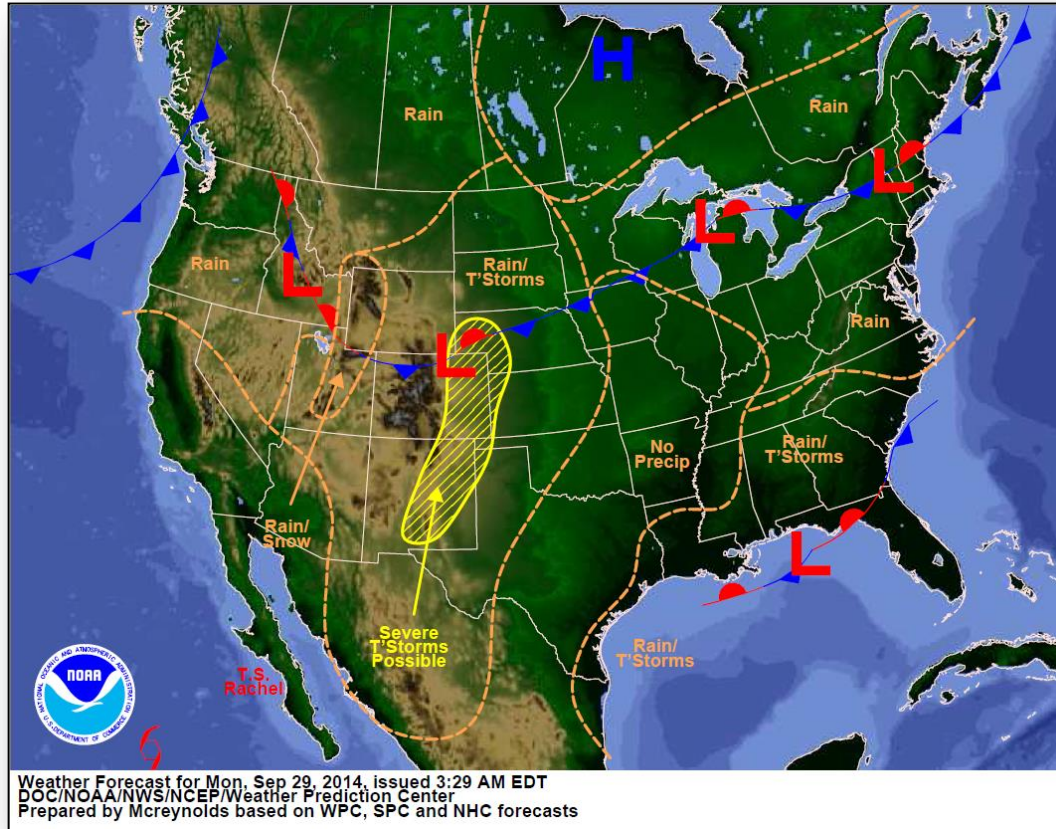


Joint Preliminary Damage Assessments

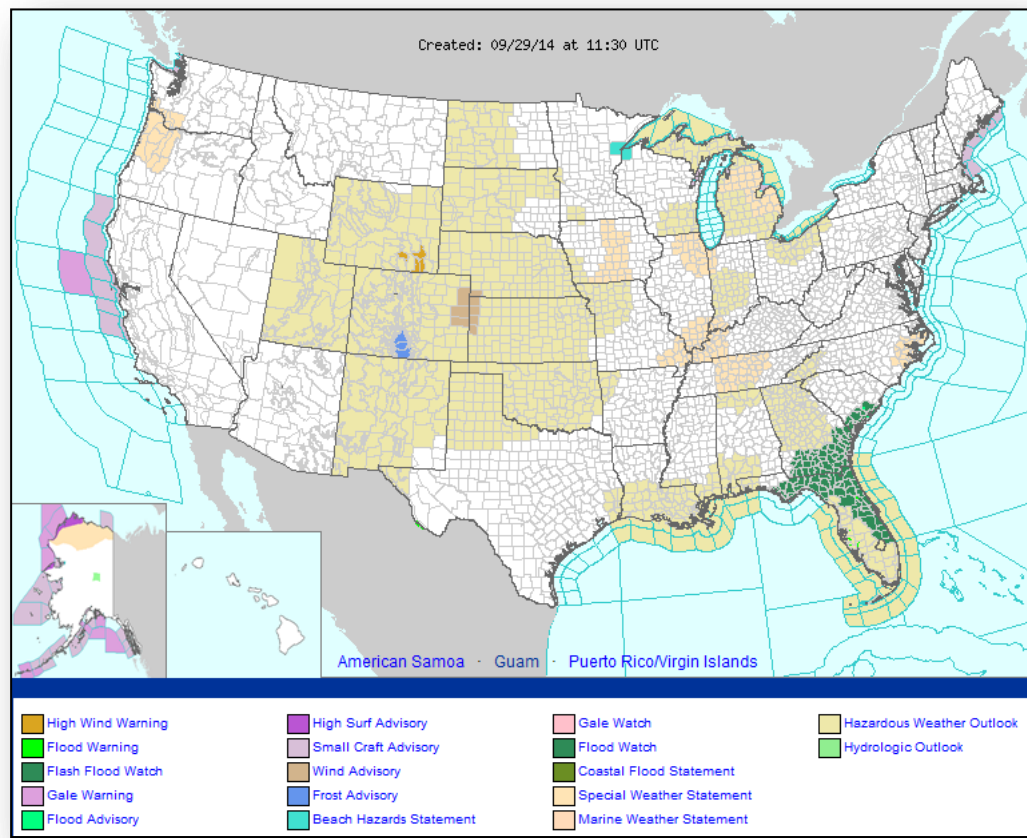


| Region | State / Location | Event | I/PA | Number of Counties | | Start – End |
|--------|------------------|---------------------------------------|------|--------------------|----------|-------------|
| | | | | Requested | Complete | |
| VII | MO | Severe Storms September 9-10, 2014 | PA | 16 | 0 | 9/29 – 10/3 |

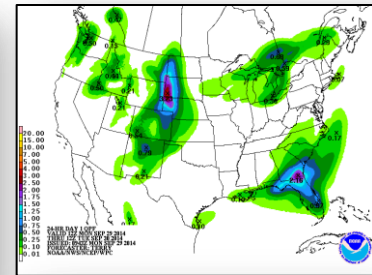
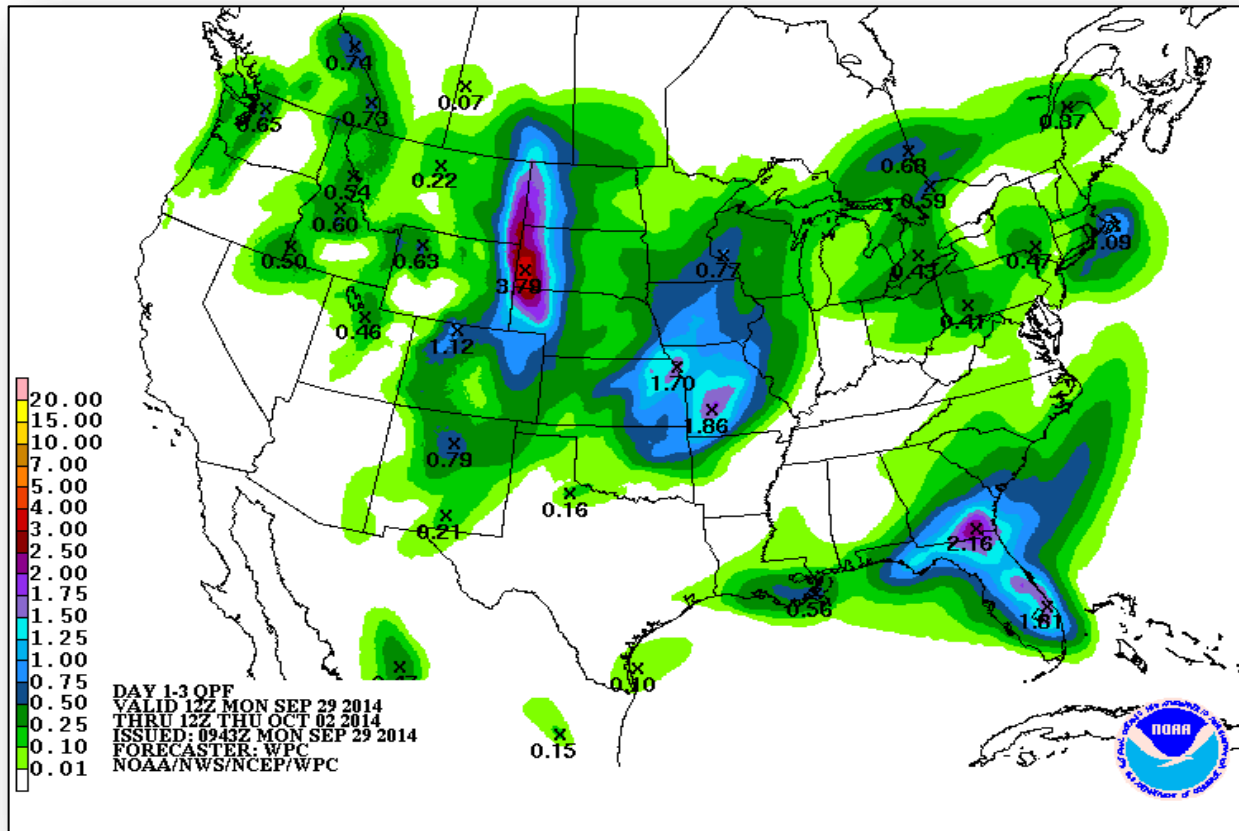
National Weather Forecast



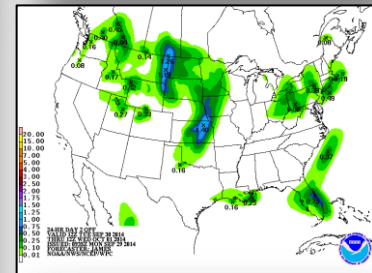
Active Watches/Warnings



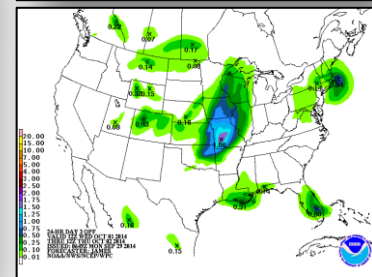
Precipitation Forecast – 3 Day



Day 1

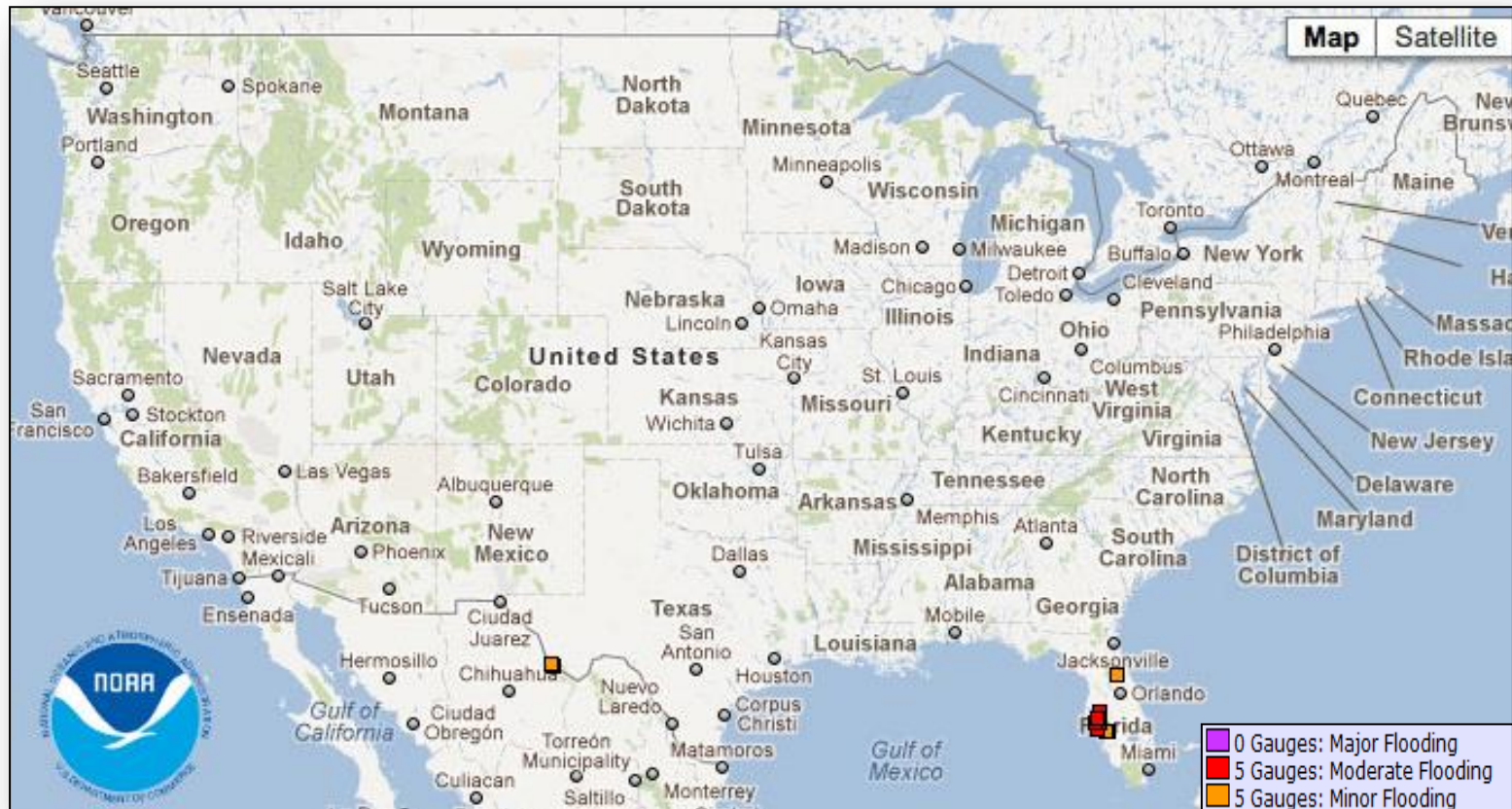


Day 2

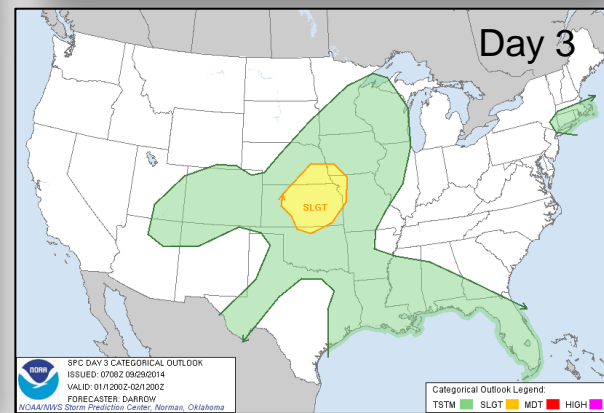
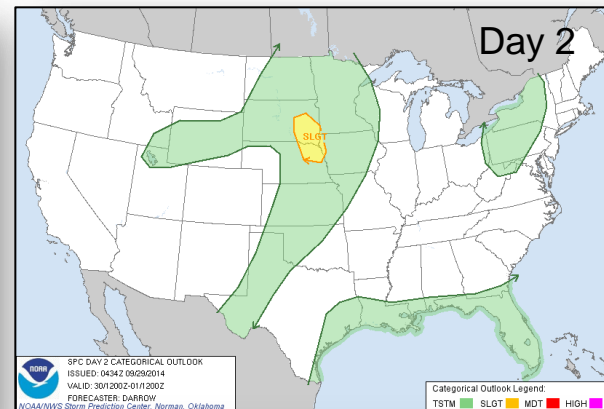
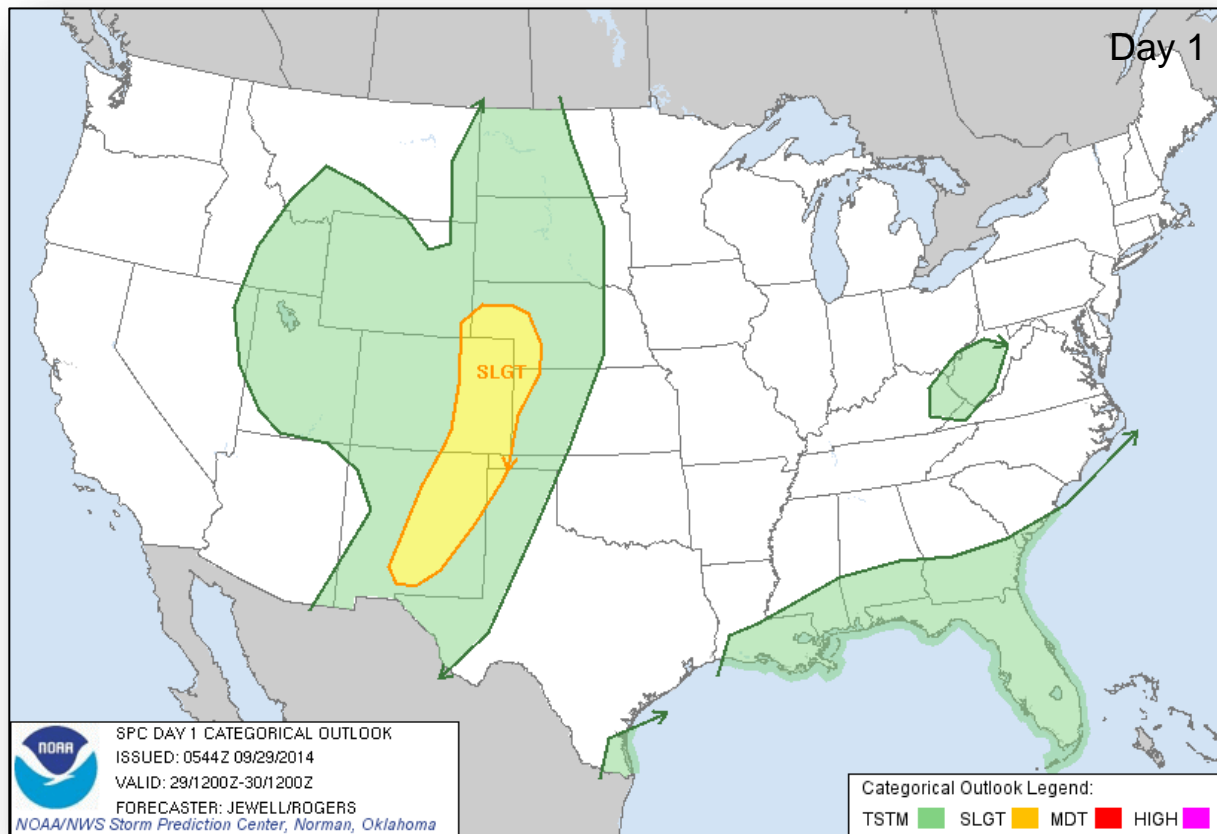


Day 3

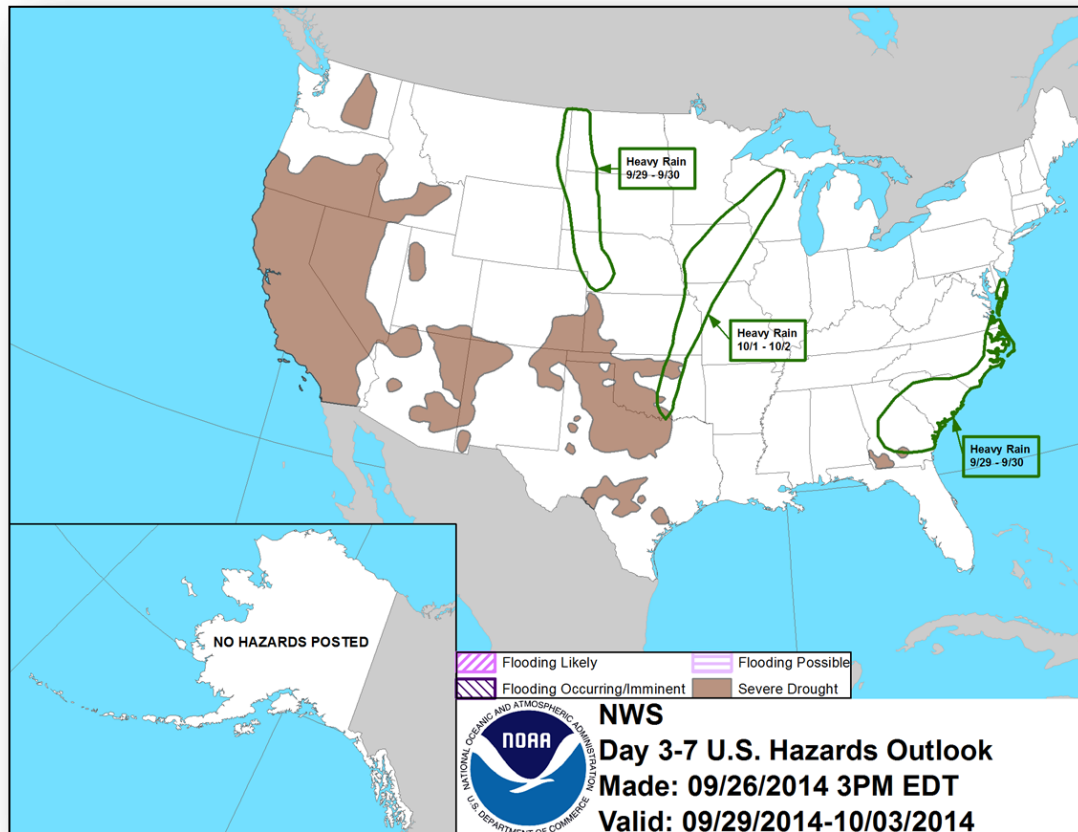
River Forecast



Convective Outlook, Days 1 - 3



Hazard Outlook: Sep 29 - Oct 03



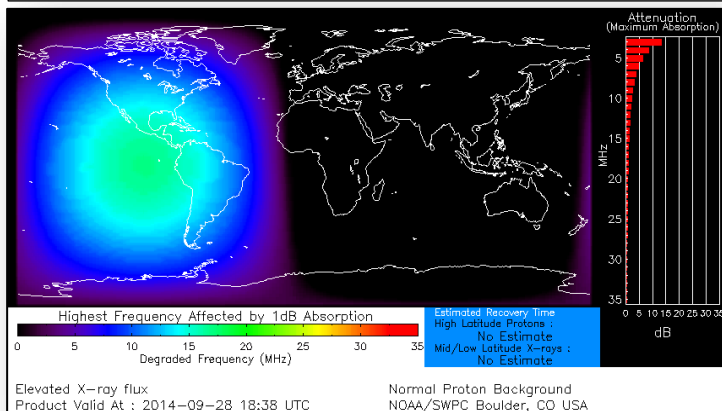
Space Weather



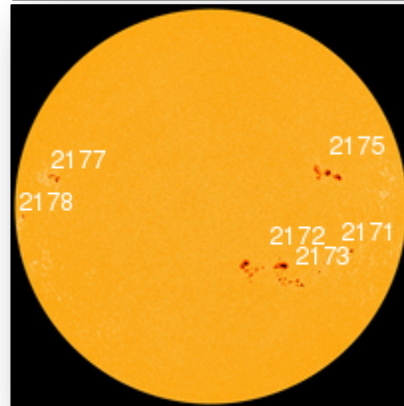
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| NOAA Scales Activity (Range: 1/minor to 5/extreme) | Past 24 Hours | Current | Next 24 Hours |
|---|------------------|---------|------------------|
| Space Weather Activity: | Moderate | None | Minor |
| • Geomagnetic Storms | None | None | None |
| • Solar Radiation Storms | None | None | None |
| • Radio Blackouts | R1 | None | R1 |

HF Communication Impact



Sunspot Activity



FEMA Readiness – Deployable Teams/Assets



| Deployable Teams/Assets | | | | | | | | | |
|-------------------------|--------|-------|-----------|------|---------------------|---------------|-----------------------------|---|--|
| Resource | Status | Total | Available | | Partially Available | Not Available | Detailed Deployed Activated | Comments | Rating Criterion |
| FCO | | 40 | 15 | 45% | 17 | 2 | 6 | | 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 | | EDRC 3 2 1 |
| US&R | | 28 | 26 | 96% | 1* | 1 | 0 | <ul style="list-style-type: none">NM-TF1 (Red for personnel shortages)CA-TF1 (Yellow for logistics & management) *available for deployment | <ul style="list-style-type: none">Green = Available/FMCYellow = Available/PMCRed = Out-of-ServiceBlue = Assigned/Deployed |
| National IMAT | | 3 | 3 | 100% | 0 | 0 | 0 | | <ul style="list-style-type: none">Green: 3 availYellow: 1-2 availRed: 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 | 3 | 2 | <u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none">Region II, III, VI <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none">Region V, VII, IX (Team 1) <u>Deployed</u> <ul style="list-style-type: none">Region X to WA, Region IX-2 to CA | <ul style="list-style-type: none">Green: 7 or more availYellow: 4 - 6 teams availableRed: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i> |
| MCOV | | 60 | 57 | 95% | 0 | 3 | 0 | | <ul style="list-style-type: none">Green = 80 – 100% availYellow = 60 – 79% availRed = 59% or below availReadiness 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 | 0 | | |
| RWCs/MOCs | | 10 | 10 | 100% | 0 | 0 | 24/7 | | |



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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.