



FEMA

Daily Operations Briefing

Saturday, September 14, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



FEMA

Significant Incidents or Threats:

- Heavy rain and flash flooding possible – Southwest; Upper Mississippi Valley

Tropical Activity:

- Atlantic:
 - Tropical Storm Humberto
 - Disturbance 1: Low (10%); Disturbance 2: Medium (60%); Disturbance 3: Low (near 0%); Disturbance 4: Low (30%)
- Eastern Pacific:
 - Tropical Storm Kiko
 - Disturbance 1: Medium (50%); Disturbance 2: Medium (50%)
- Central Pacific:
 - Disturbance 1: Low (20%); Disturbance 2: Low (20%)
- Western Pacific: No activity affecting U.S. interests

Declaration Activity:

- Request for Major Disaster Declaration – Arkansas
- Request for Major Disaster Declaration – North Carolina
- Major Disaster Declaration approved – Arkansas

Tropical Outlook – Atlantic



Tropical Storm Humberto (Advisory #7 as of 5:00 a.m. EDT)

- 170 miles E of Freeport, Grand Bahama Island
- Moving NW at 7 mph
- Maximum sustained winds of 40 mph
- Tropical storm force winds extend 90 miles
- Expected to become a hurricane by Sunday night

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

- 950 miles east of the Lesser Antilles
- Formation chance through 48 hours: Low (0%)
- Formation chance through 5 days: Low (10%)

Disturbance 2 (as of 8:00 a.m. EDT)

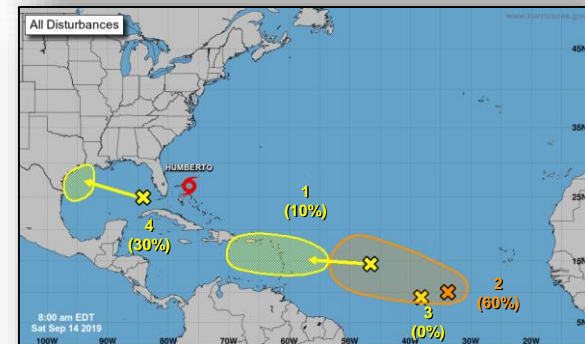
- 650 hundred miles SW of the Cabo Verde Islands
- Tropical depression could form early next week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (60%)

Disturbance 3 (as of 8:00 a.m. EDT)

- Has merged with the easternmost tropical wave mentioned above (#2)
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (near 0%)

Disturbance 4 (as of 8:00 a.m. EDT)

- Located over the eastern Gulf of Mexico
- Formation chance through 48 hours: Low (near 10%)
- Formation chance through 5 days: Low (30%)



Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%
 Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ⊕ Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 | Day 4-5
 Watches: Hurricane | Trop Stm
 Warnings: Hurricane | Trop Stm
 Current wind extent: Hurricane | Trop Stm

Tropical Outlook – Eastern Pacific



Tropical Storm Kiko (Advisory #8 as of 5:00 a.m. EDT)

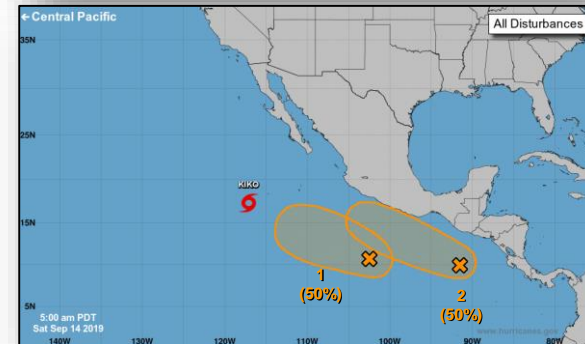
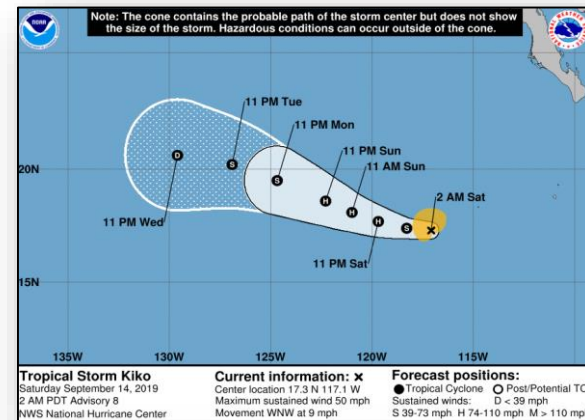
- 605 miles SW of the southern tip of the Baja California, Mexico
- Moving WNW at 9 mph
- Maximum sustained winds of 50 mph
- Tropical storm force winds extend 70 miles
- Expected to be at or near hurricane strength by the end of the weekend

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

- 500 miles SSW of Acapulco, Mexico
- Tropical depression could form by the middle of next week
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (50%)

Disturbance 2 (as of 8:00 a.m. EDT)

- A few hundred miles south of the coast of Guatemala
- Tropical depression could form by the middle of next week
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (50%)



Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%
 Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ⊕ Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 Day 4-5
 Watches: Hurricane Trop Stm
 Warnings: Hurricane Trop Stm
 Current wind extent: Hurricane Trop Stm

Tropical Outlook – Central Pacific



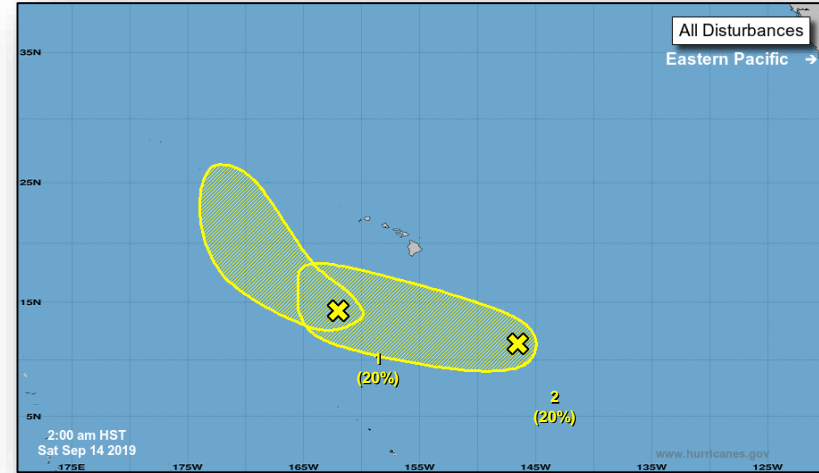
FEMA

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

- 500 miles S of Honolulu, Hawaii
- Slowly moving NW
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)

Disturbance 2 *(as of 8:00 a.m. EDT)*

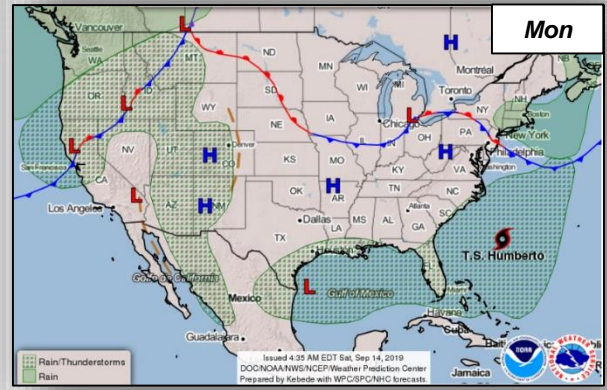
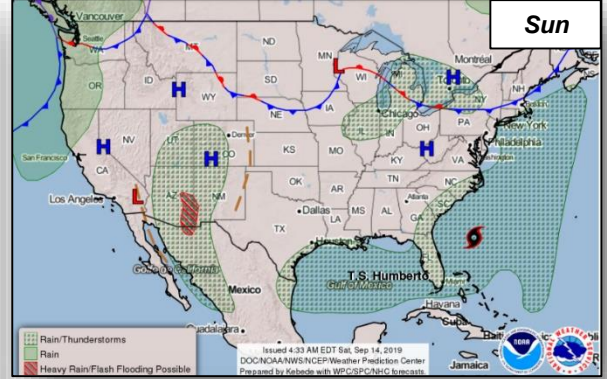
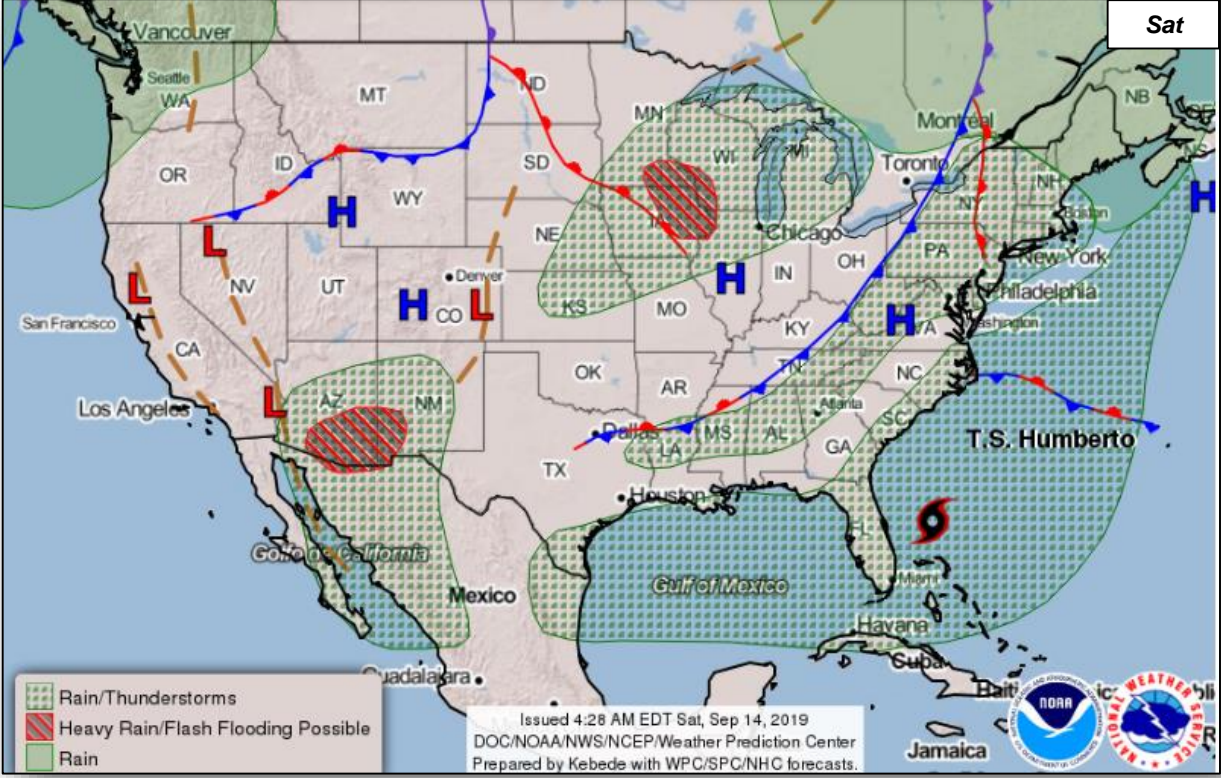
- Located 900 miles SE of the Big Island of Hawaii
- Moving WNW
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)



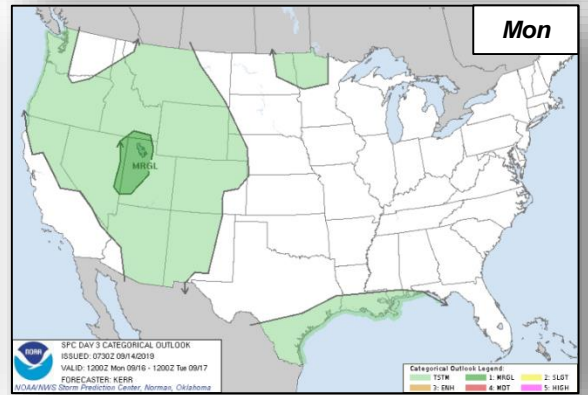
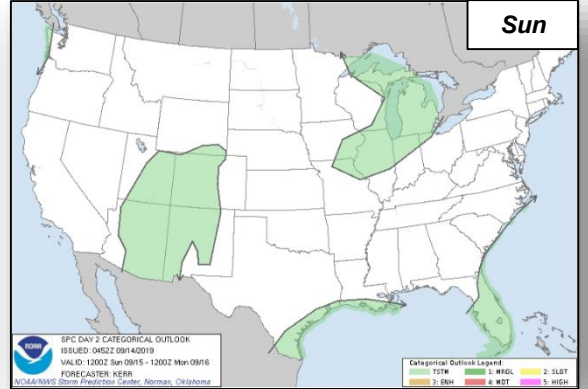
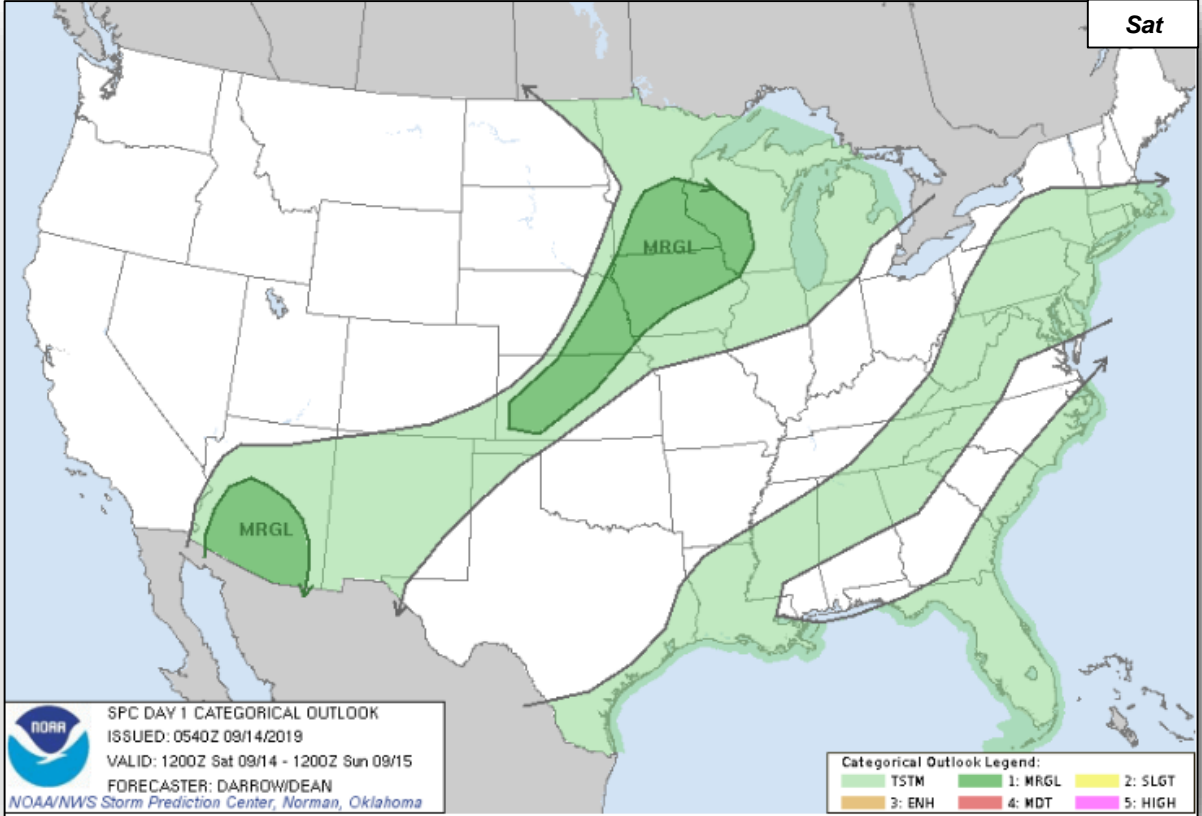
Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%
Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 | Day 4-5 | Watches: Hurricane | Trop Stm | Warnings: Hurricane | Trop Stm | Current wind extent: Hurricane | Trop Stm

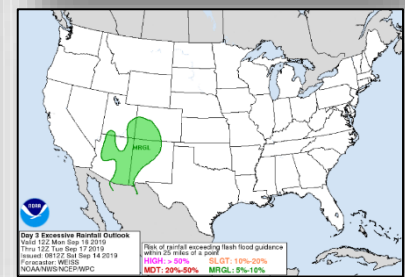
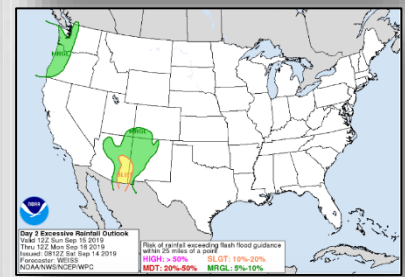
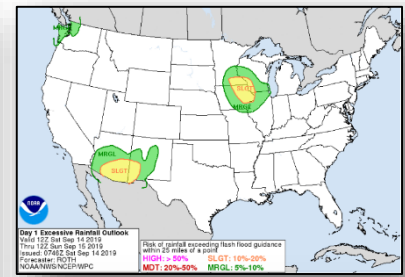
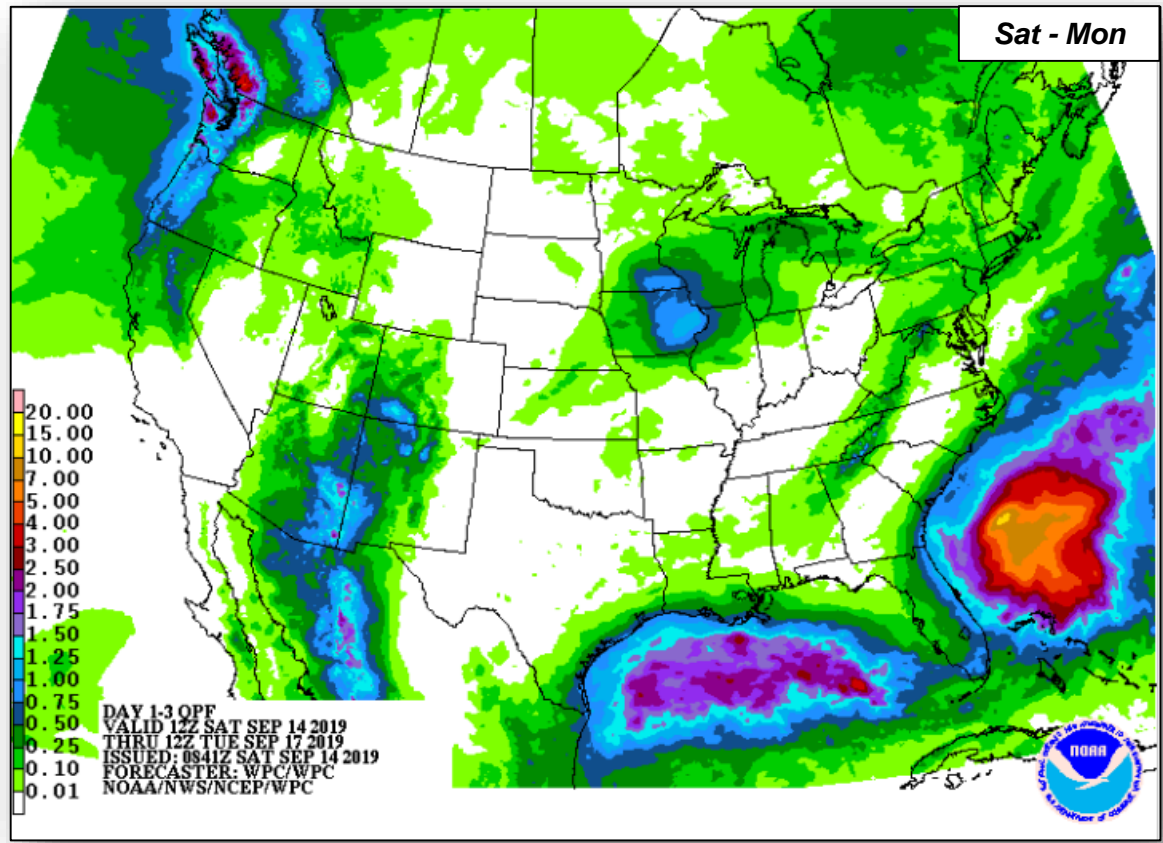
National Weather Forecast



Severe Weather Outlook



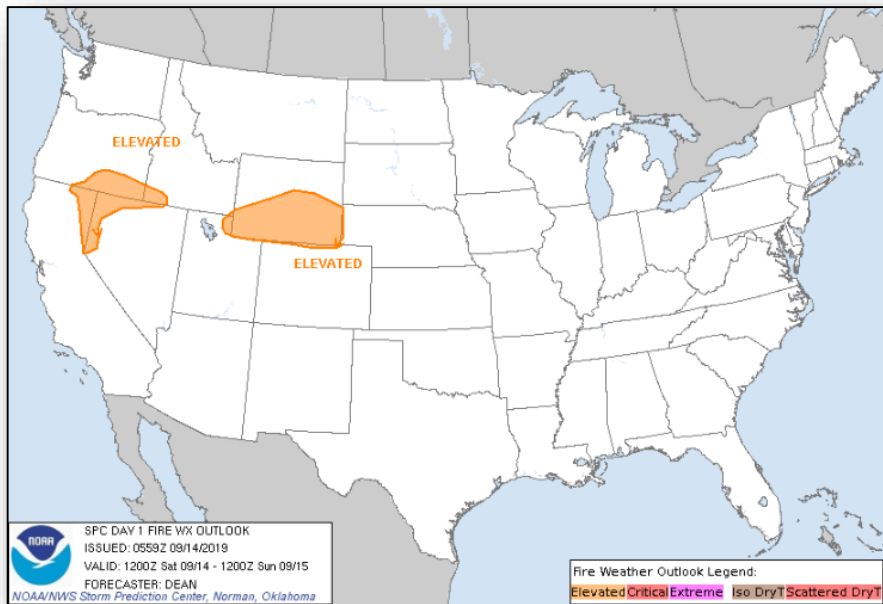
Precipitation Forecast



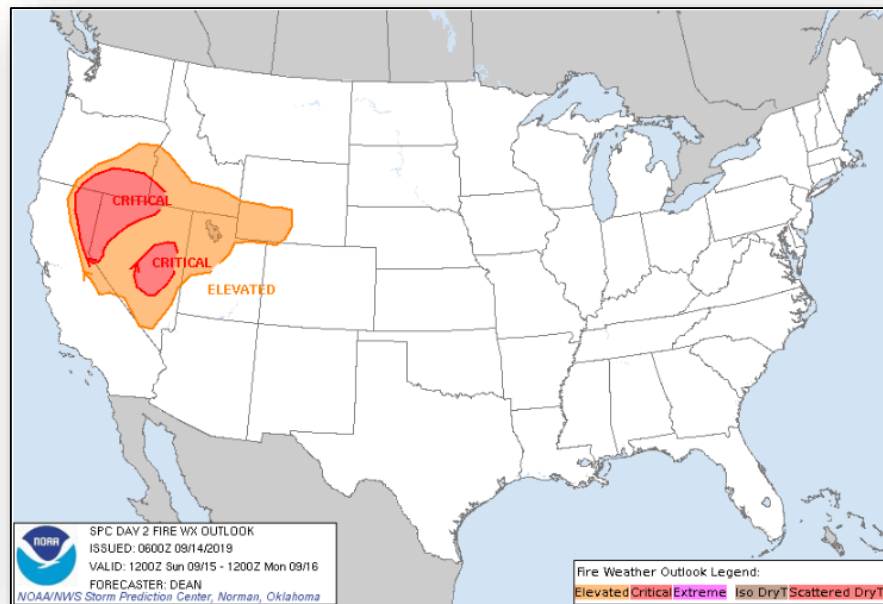
Fire Weather Outlook



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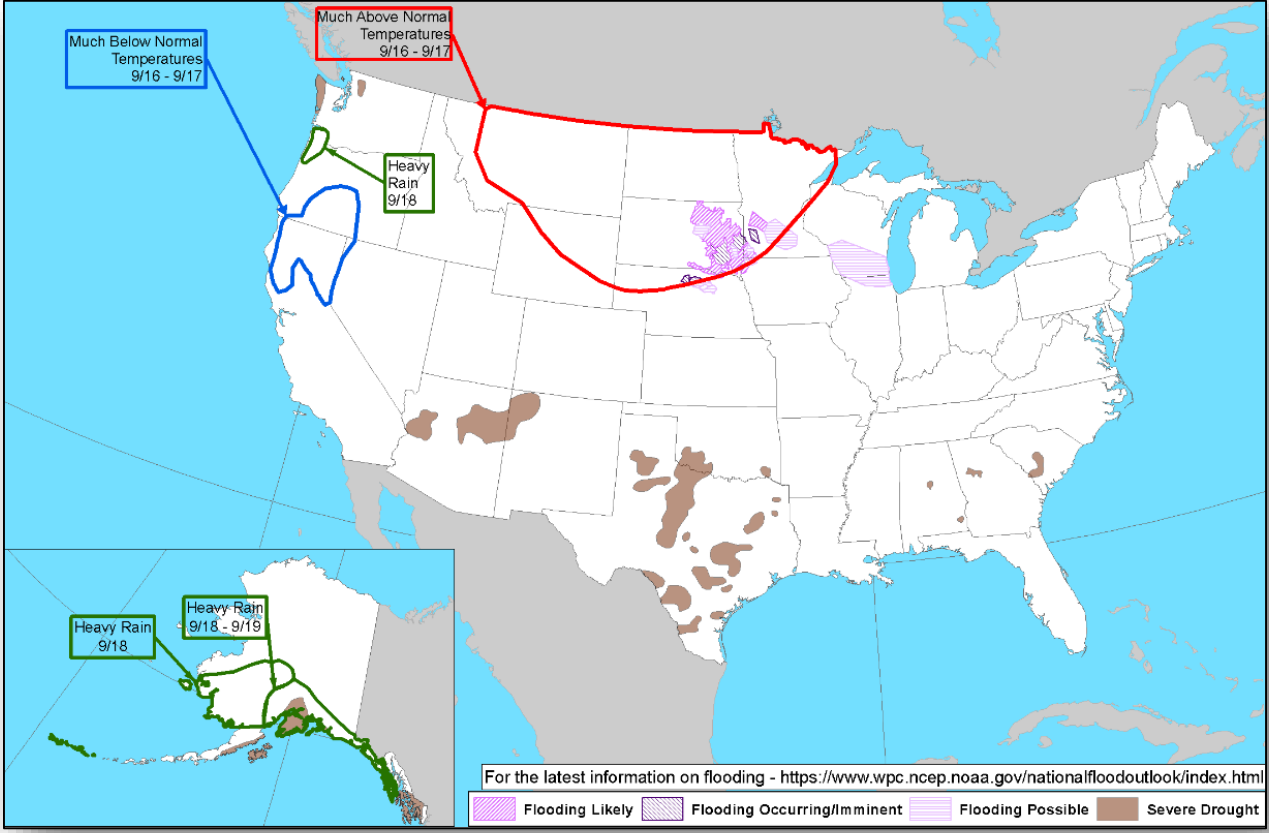


Today



Tomorrow

Hazards Outlook – Sep 16-20



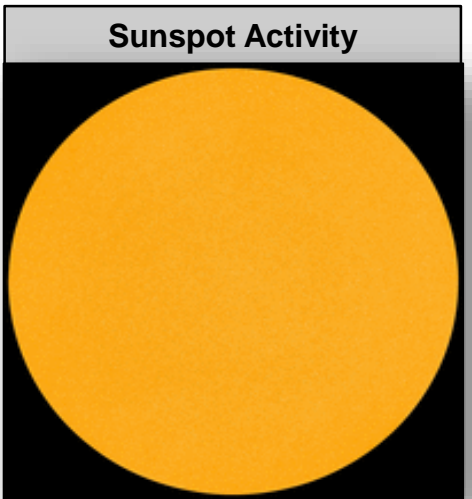
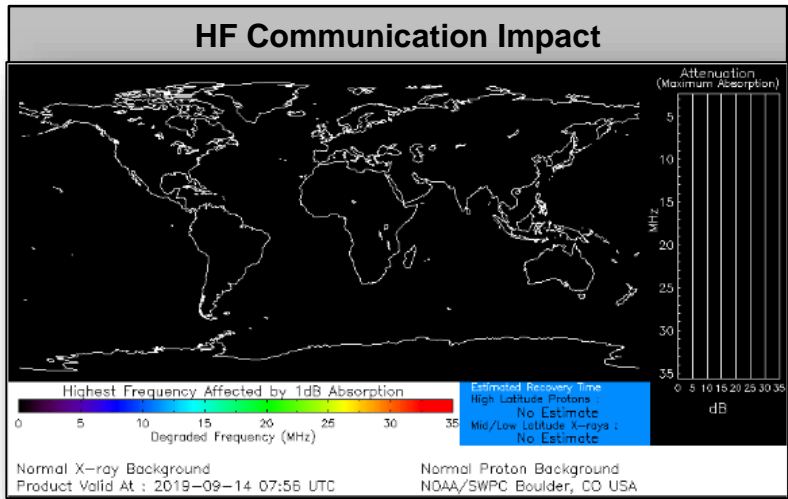
Space Weather



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| | Space Weather Activity | Geomagnetic Storms | Solar Radiation | Radio Blackouts |
|---------------|------------------------|--------------------|-----------------|-----------------|
| Past 24 Hours | None | None | None | None |
| Next 24 Hours | None | None | None | None |

For further information on NOAA Space Weather Scales refer to: <http://www.swpc.noaa.gov/noaa-scales-explanation>



Joint Preliminary Damage Assessments



FEMA

| Region | State / Location | Event | IA/PA | Number of Counties | | Start – End |
|--------|------------------|---|-------|--------------------|-----------|-------------|
| | | | | Requested | Completed | |
| IV | NC | Tropical Cyclone Dorian Aug 30, 2019 | IA | 0 | 0 | N/A |
| | | | PA | 24 | 6 (+2) | 9/10 – TBD |
| | SC | Tropical Cyclone Dorian Aug 30, 2019 | IA | 0 | 0 | N/A |
| | | | PA | 15 | 10 (+1) | 9/9 – TBD |
| | FL | Tropical Cyclone Dorian Aug 30, 2019 | IA | 0 | 0 | N/A |
| | | | PA | 12 | 0 | 9/9 – TBD |
| VI | LA* | Tropical Storm Barry Jul 10-15, 2019 | IA | 0 | 0 | N/A |
| | | | PA | 2 (+1) | 0 | 9/10 – TBD |

* Includes Coushatta Tribal Nation

Declaration Approval



FEMA

Declaration: FEMA-4460-DR-Arkansas

Requested: Aug 15

Approved: Sept 13, 2019

Incident: Severe storms, straight-line winds, tornadoes and flooding

Incident Period: Jun 23-24, 2019

Provides:

- **PA Only:** 3 counties
- **Hazard Mitigation:** All areas within the state

FCO: Jerry S. Thomas



Declaration Request

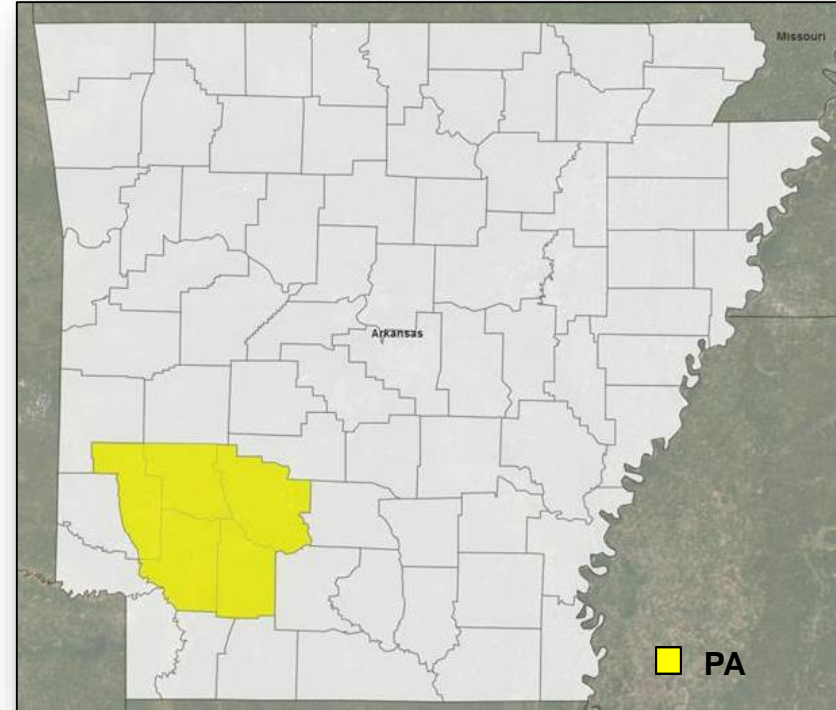


Declaration: Major Disaster – Arkansas
Requested: Sep 12, 2019

Incident: Severe storms and flooding
Incident Period: July 14-17, 2019

Includes:

- **PA Only:** 5 counties
- **Hazard Mitigation:** All areas within the state



Declaration Request



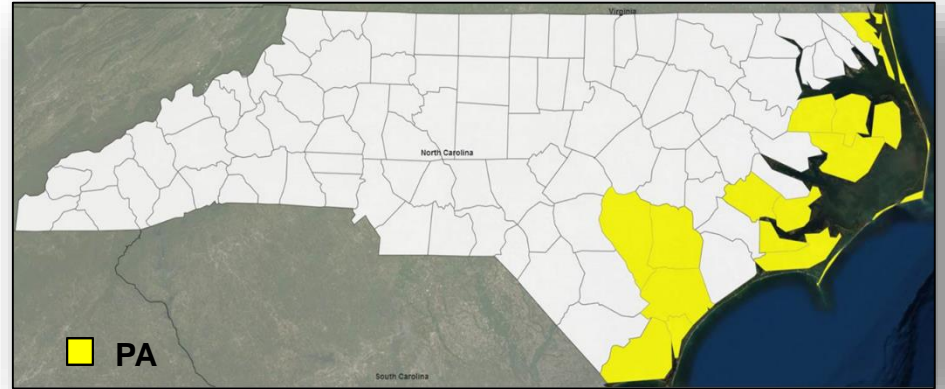
Declaration: Major Disaster – North Carolina
Requested: Sep 13, 2019

Incident: Hurricane Dorian

Incident Period: September 1-9, 2019

Includes:

- **PA Only:** 13 counties
- **Hazard Mitigation:** All areas within the state



Declaration Requests in Process – 8



FEMA

| State / Tribe / Territory – Incident Description | Type | IA | PA | HM | Requested |
|---|------|----|----|----|-----------|
| LA – Flooding | DR | | X | X | Aug 15 |
| AR – Severe Storms, Straight-line Winds, Tornadoes, and Flooding – APPROVED (Sep 13) | DR | | X | X | Aug 15 |
| SD (+2 Tribes*) – Severe Storms, Tornadoes, and Flooding | DR | | X | X | Aug 19 |
| SD (+2 Tribes**) – Severe Winter Storms and Flooding | DR | | X | X | Aug 28 |
| IL – Severe storms and Flooding | DR | X | X | X | Aug 28 |
| SC – Hurricane Dorian | DR | | X | X | Sep 5 |
| SD – Severe Storms, Tornadoes, and Flooding | DR | | X | X | Sep 10 |
| AR – Severe Storms and Flooding | DR | | X | X | Sep 12 |
| NC – Hurricane Dorian | DR | | X | X | Sep 13 |

* Cheyenne River Reservation and the Lower Brule Indian Reservation

** Cheyenne River Reservation and the Rosebud Indian Reservation

FEMA Common Operating Picture

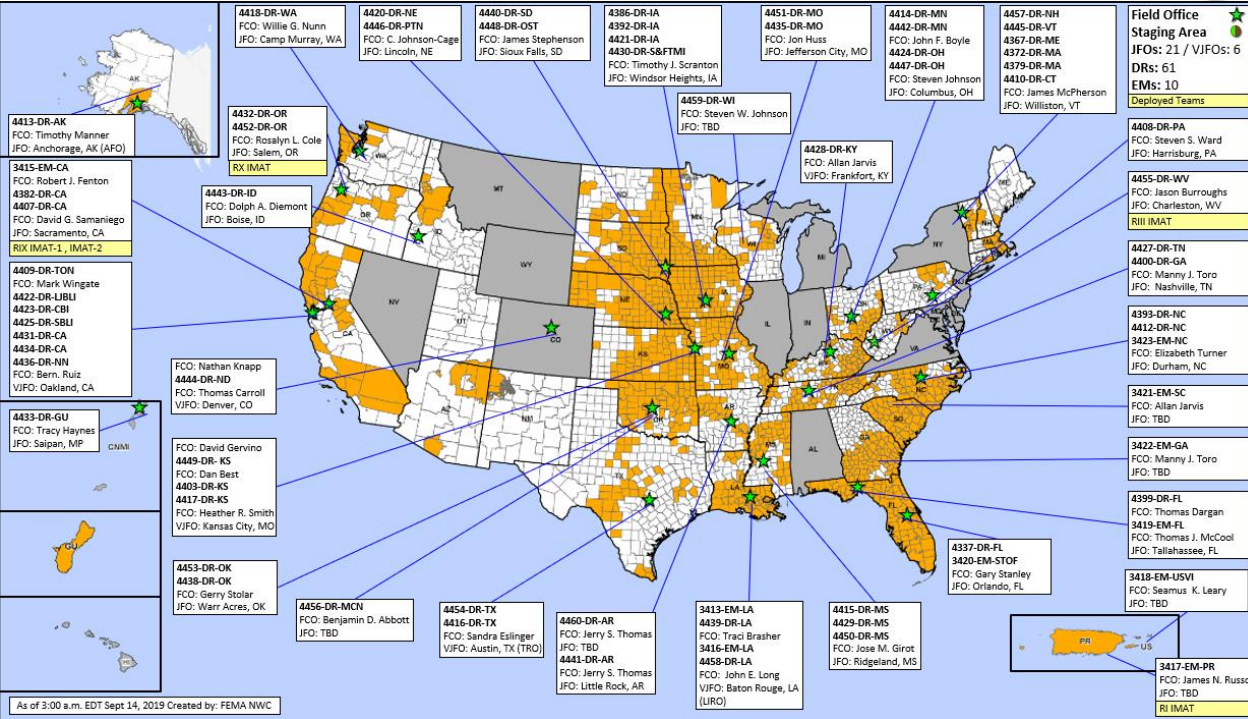


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| FEMA HQ | |
|------------|-------------|
| NWC | NRCC |
| Monitoring | Gold |

| FEMA REGIONS | | |
|--------------|------|----------|
| WATCH | RRCC | |
| Monitoring | I | Rostered |
| Enhanced | II | Rostered |
| Monitoring | III | Rostered |
| Monitoring | IV | Rostered |
| Monitoring | V | Rostered |
| Monitoring | VI | Rostered |
| Monitoring | VII | Rostered |
| Monitoring | VIII | Rostered |
| Monitoring | IX | Rostered |
| Monitoring | X | Rostered |

Activation Details
Region II RWC at Enhanced, day shift only



As of 3:00 a.m. EDT Sept 14, 2019 Created by: FEMA NWC

| N-IMATs | |
|----------|----------------|
| 2 Teams | |
| E | |
| W | |
| C | |
| R-IMATs | |
| ≤3 Teams | |
| I | PR |
| II | USVI |
| III | WV |
| IV-1 | |
| IV-2 | |
| V | |
| VI-1 | |
| VI-2 | |
| VII | |
| VIII | Reconstituting |
| IX-1 | CA |
| IX-2 | CA |
| X | |
| FMC | PMC |
| NMC | Deployed |

| Team: | US&R | MERS | FCOs | FDRCS | IM WORKFORCE |
|--------------|--------|---------|-------------|---------|---------------|
| Status | (>66%) | (>66%) | (≤1 Type 1) | (≤3) | |
| Assigned: | 28 | 36 | 38 | 12 | 13,716 ▲ |
| Unavailable: | 2 | 0 | 1 (-1) | 1 (-1) | 4,268 ▲ |
| Deployed: | 0 | 0 (-1) | 34 (+1) | 10 (+2) | 5,449 ▼ |
| Available: | 26 | 36 (+1) | 3 | 1 (-1) | 3,999 / 29% ▲ |

| IM CADRE AVAILABILITY SUMMARY | |
|---|--|
| Cadres with 25% or Less Availability | |
| EHP 9% (47/551); ER 16% (11/70); FL 19% (29/154); FM 22% (61/283); HM 24% (292/1,200); HR 24% (52/217); IT 16% (106/652); LOG 19% (248/1,336); PA 11% (285/2,674); PLAN 20% (80/404); SAF 23% (14/61); SEC 24% (30/127) | |



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FEMA's mission is helping people before, during, and after disasters.

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