



FEMA

Daily Operations Briefing

Saturday, May 27, 2017

8:30 a.m. EDT

Significant Activity – May 26-27



Significant Events: None

Significant Weather:

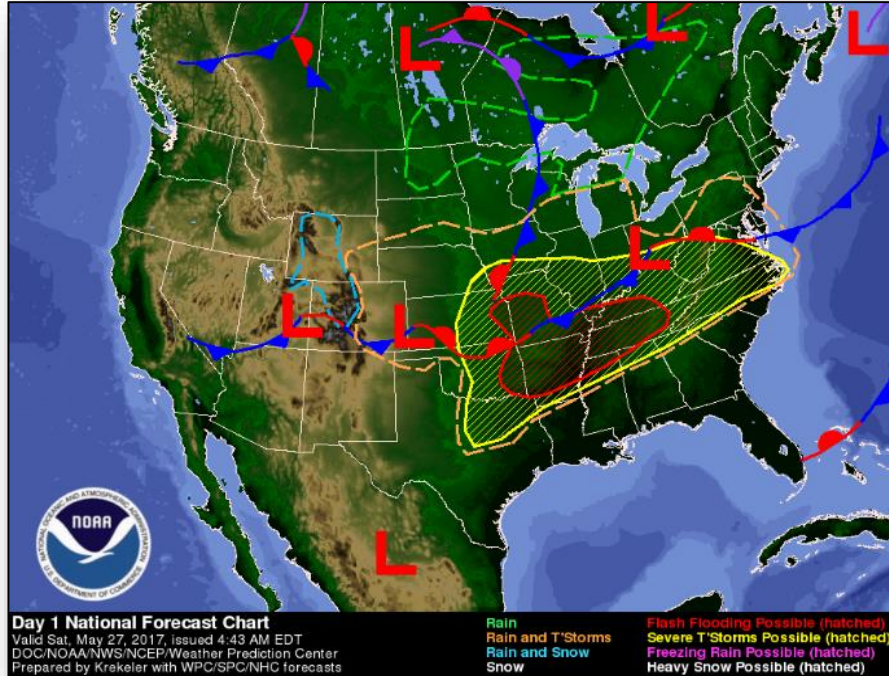
- Severe thunderstorms possible – Central/Southern Plains to Mid-Atlantic
- Flash flooding possible – Central/Southern Plains to Ohio and Tennessee valleys
- Rain and thunderstorms – Plains to Great Lakes and Mid-Atlantic
- Rain and snow – Northern/Central Rockies
- Critical/Elevated Fire Weather – AZ, NM, TX & OK
- Red Flag Warnings – NM, TX & FL
- Space Weather:
 - Past 24 hours: None observed
 - Next 24 hours: None predicted

Tropical Activity: No activity affecting U.S. interests

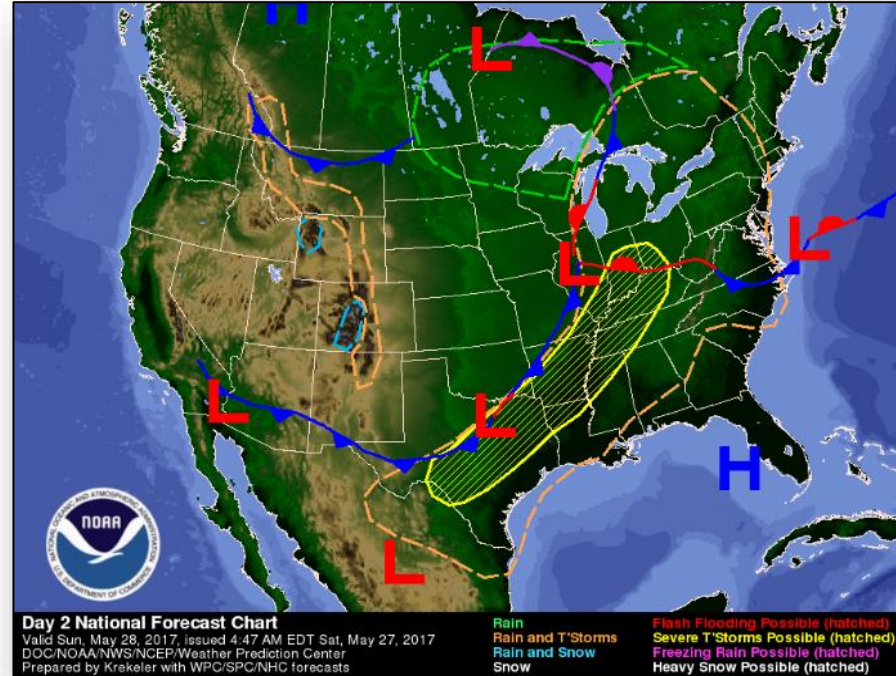
Earthquake Activity: No significant activity

Declaration Activity: Major Disaster Declaration approved – Oklahoma

National Weather Forecast

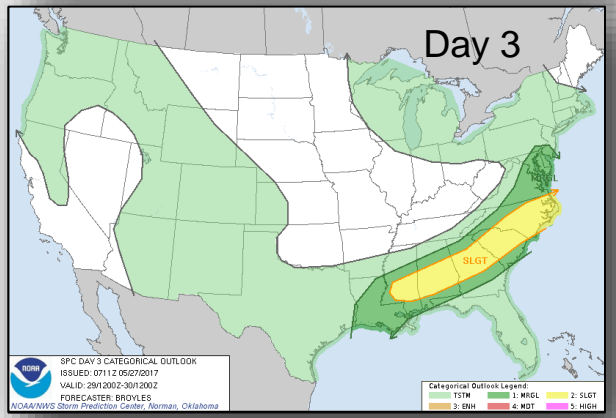
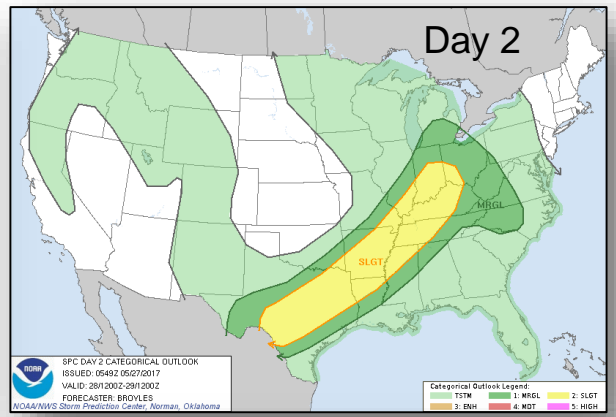
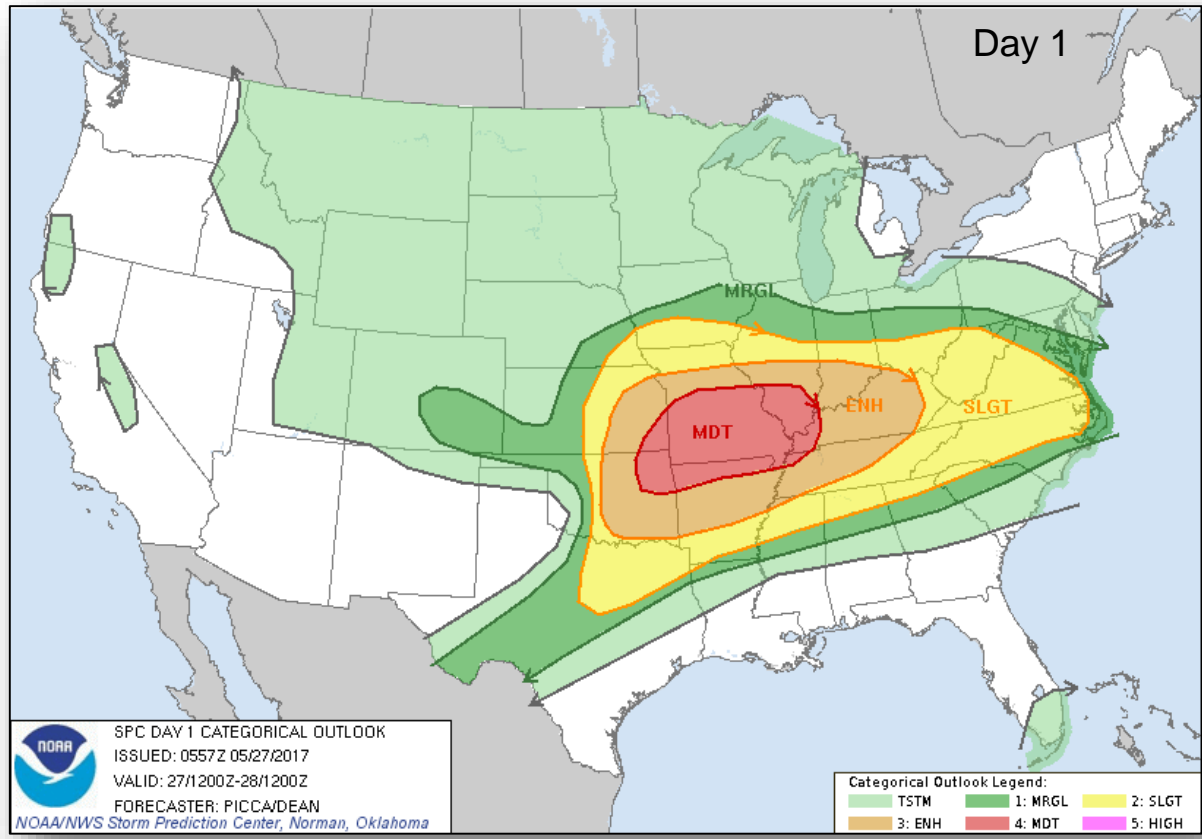


Today



Tomorrow

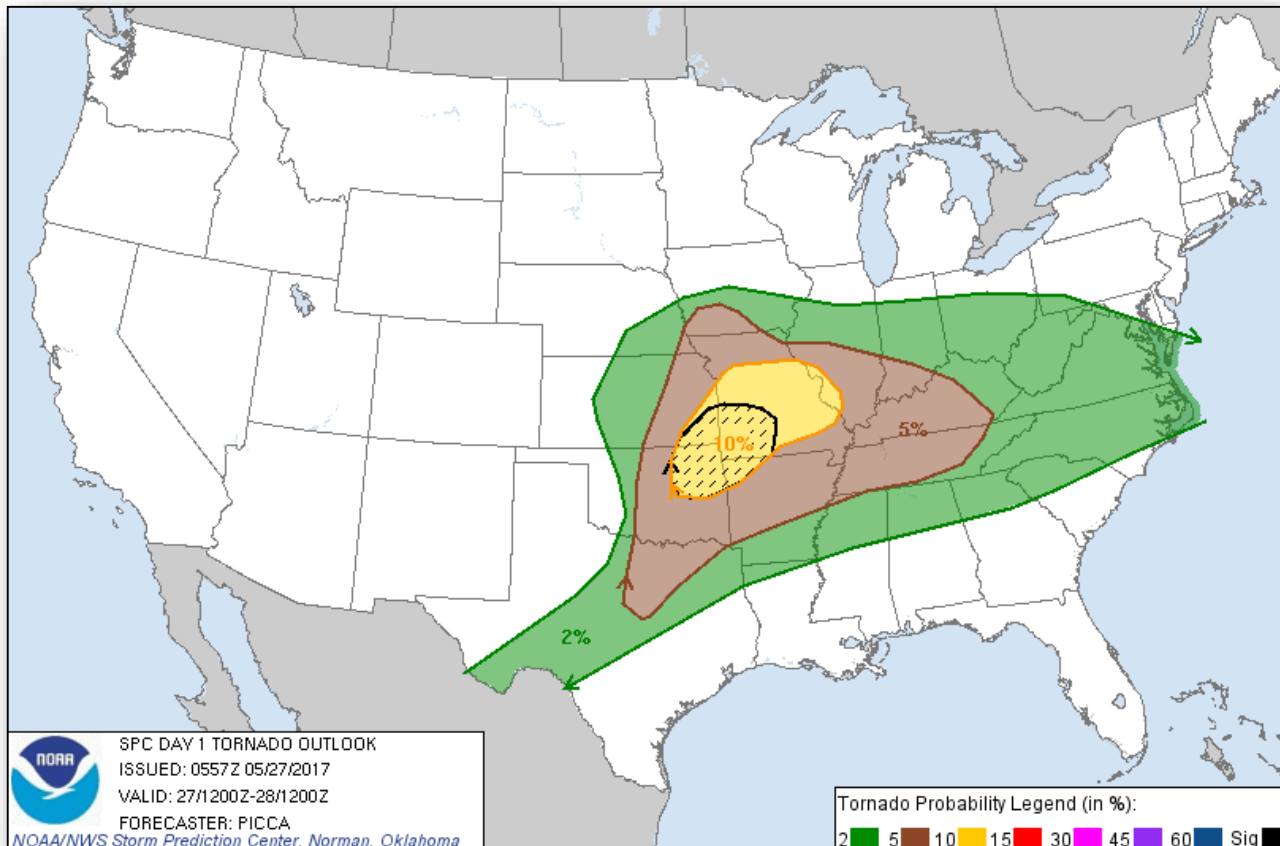
Severe Weather Outlook – Days 1-3



Tornado Outlook: Day 1

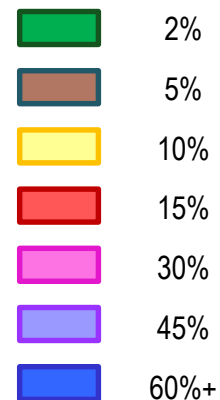


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Tornado Probabilities

Probability for EF2+ tornado within 25 miles of a point



10%+ Probability for Significant Tornadoes (EF2+)



SPC DAY 1 TORNADO OUTLOOK

ISSUED: 0557Z 05/27/2017

VALID: 27/1200Z-28/1200Z

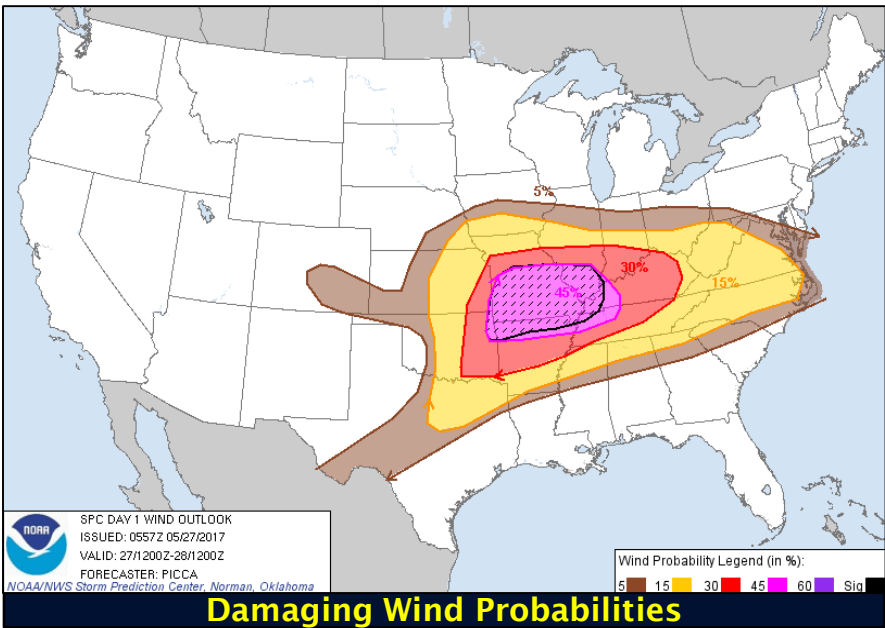
FORECASTER: PICCA

NOAA/NWS Storm Prediction Center, Norman, Oklahoma

Tornado Probability Legend (in %):



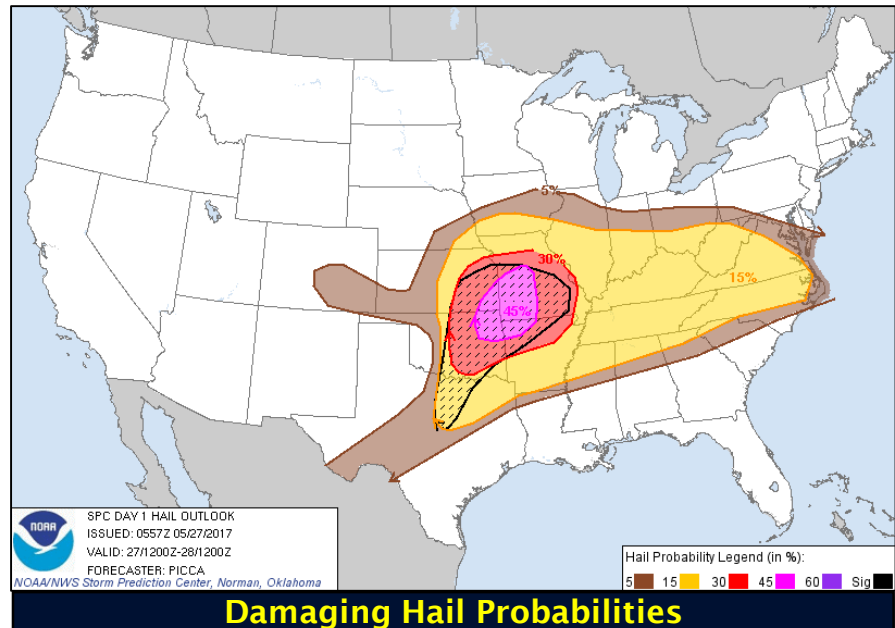
Severe Wind & Hail Outlook: Day 1



Probability for 58+ mph winds within 25 miles of a point

| | | | | |
|----|-----|-----|-----|-----|
| | | | | |
| 5% | 15% | 30% | 45% | 60% |

10%+ Probability for Significant Damaging Winds (75+ mph gusts)

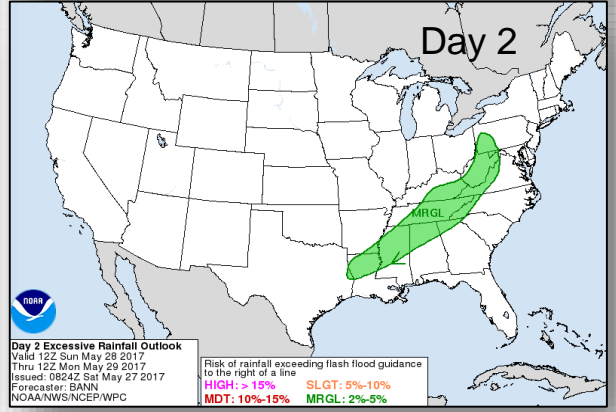
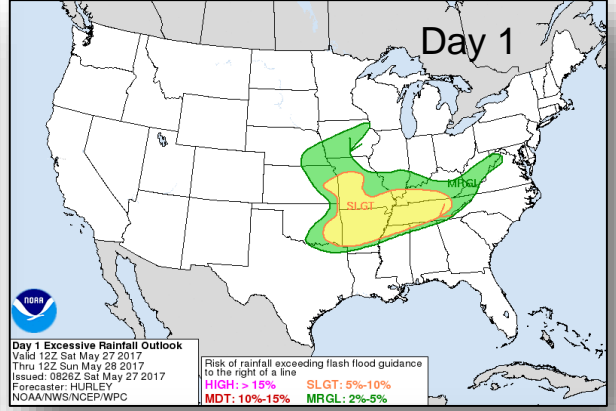
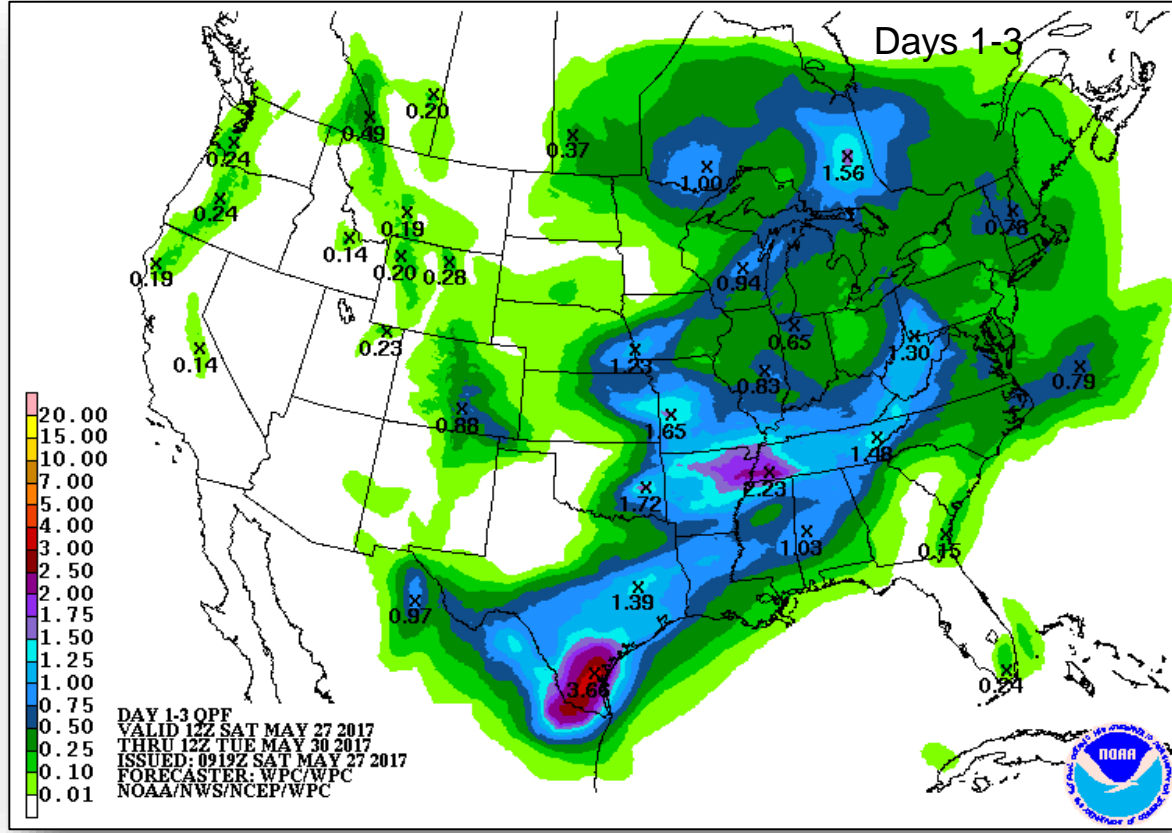


Probability of one inch diameter hail or larger within 25 miles of a point

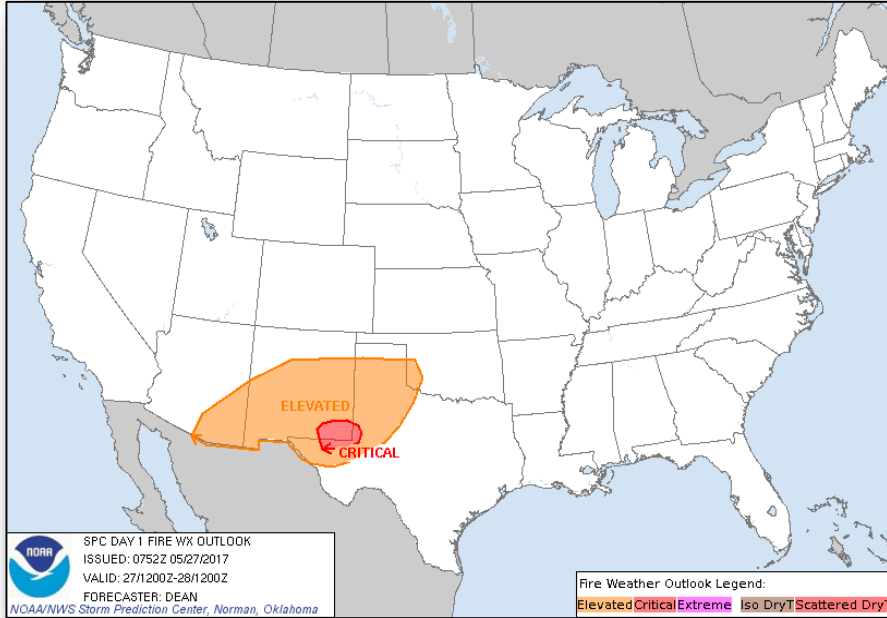
| | | | | |
|----|-----|-----|-----|-----|
| | | | | |
| 5% | 15% | 30% | 45% | 60% |

10% or greater probability of two inch diameter hail or larger

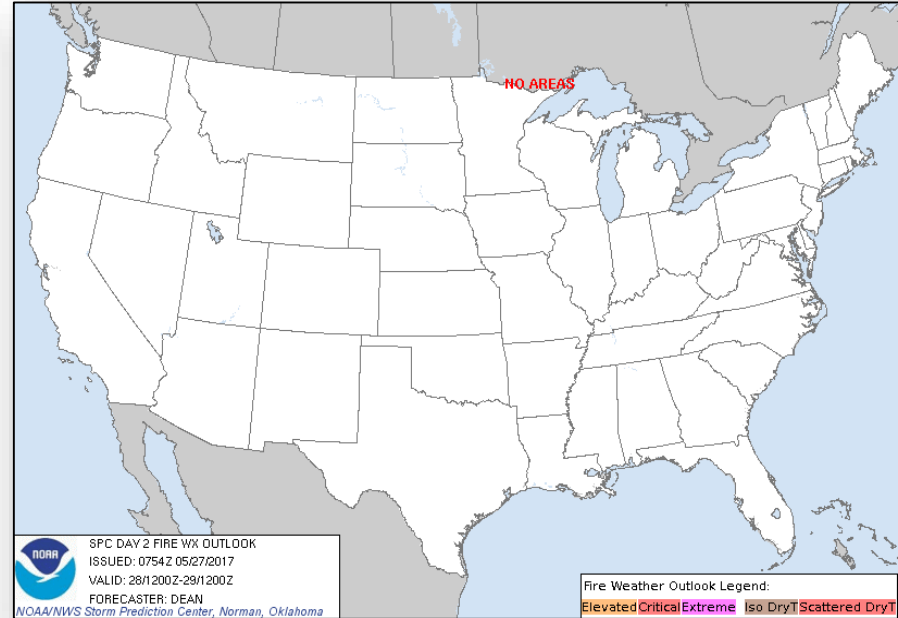
Precipitation Forecast / Flash Flood Risk



Fire Weather Outlook



Today

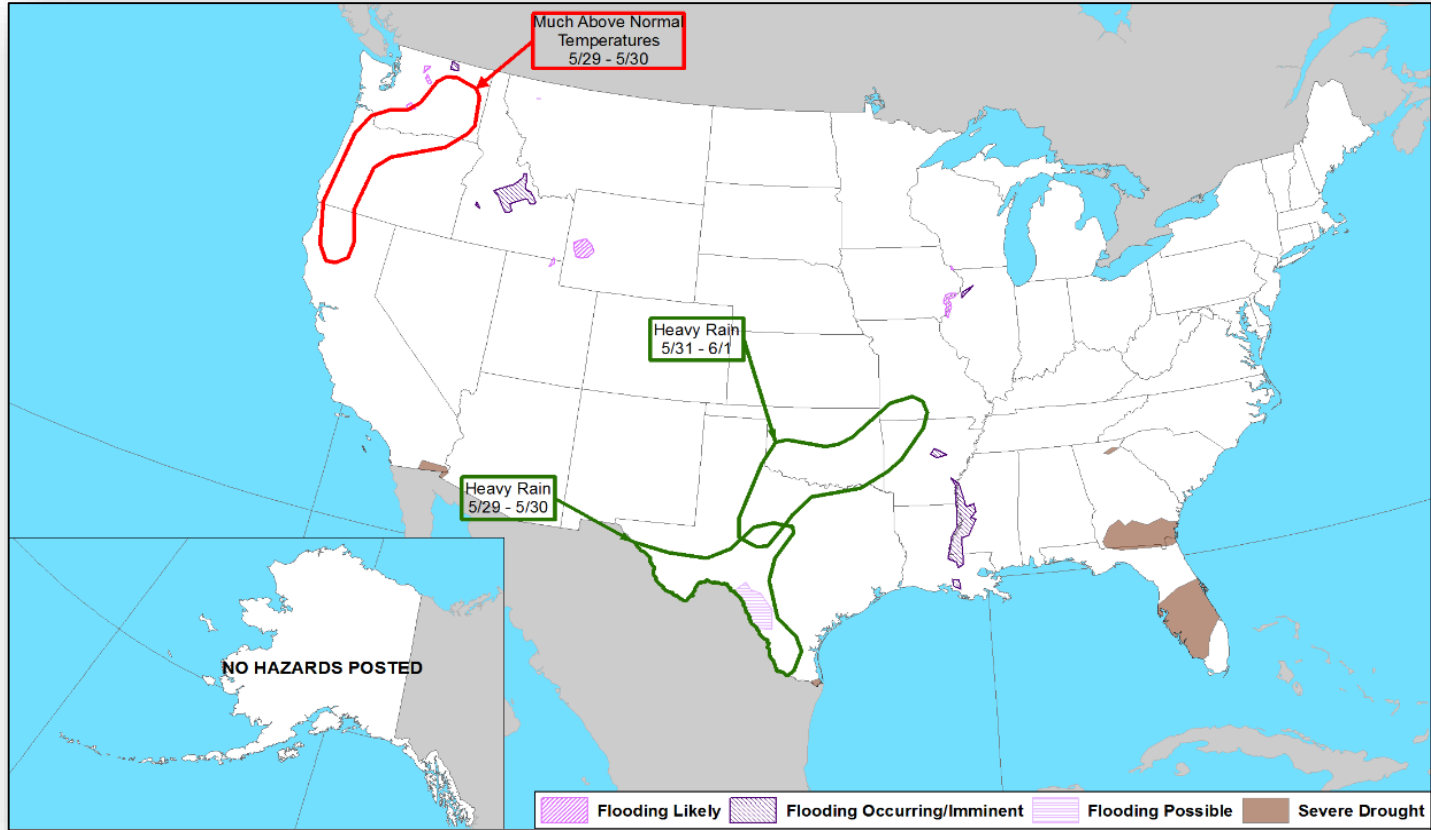


Tomorrow

Hazards Outlook – May 29-June 2



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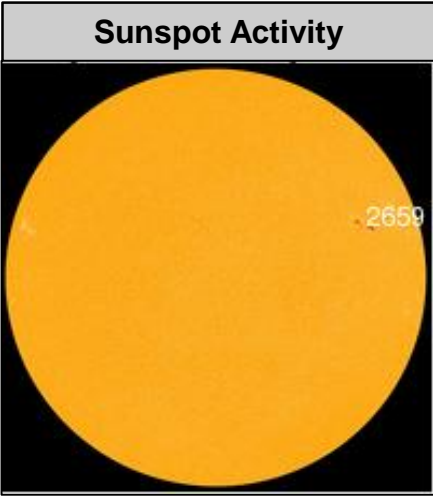
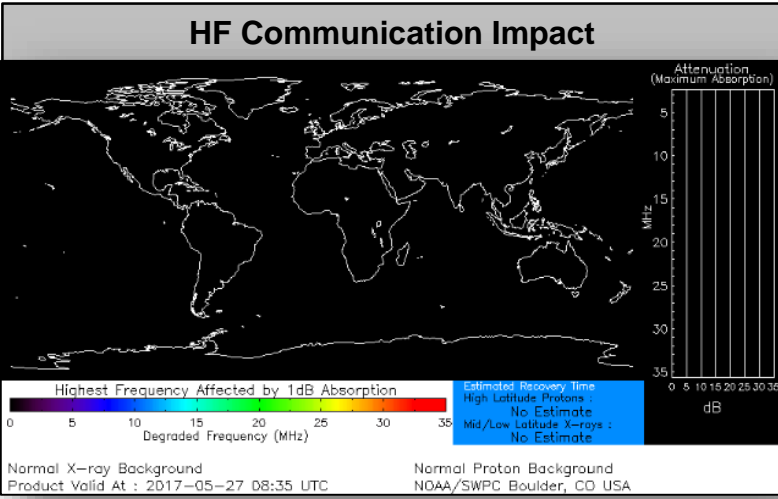
Space Weather



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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>





2017 HURRICANE SEASON OUTLOOK

| ATLANTIC | OUTLOOK | AVERAGE | ACTUAL* |
|-------------------------|----------------|----------------|----------------|
| NAMED STORMS | 11-17 | 12 | 1 |
| HURRICANES | 5-9 | 6 | 0 |
| MAJOR HURRICANES | 2-4 | 3 | 0 |

ABOVE NORMAL

| EAST PACIFIC | OUTLOOK | AVERAGE | ACTUAL* |
|-------------------------|----------------|----------------|----------------|
| NAMED STORMS | 14-20 | 15 | 1 |
| HURRICANES | 6-11 | 8 | 0 |
| MAJOR HURRICANES | 3-7 | 4 | 0 |

NEAR/ABOVE NORMAL

| CENTRAL PACIFIC | OUTLOOK | AVERAGE | ACTUAL* |
|--------------------------|----------------|----------------|----------------|
| TROPICAL CYCLONES | 5-8 | 4-5 | 0 |

NEAR/ABOVE NORMAL

*actual through May 25

Joint Preliminary Damage Assessments



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| Region | State / Location | Event | IA/PA | Number of Counties | | Start – End |
|--------|------------------|--|-------|--------------------|-----------|-----------------|
| | | | | Requested | Completed | |
| VI | Arkansas | Severe Storms, Tornadoes, and Flooding April 28, 2017 and continuing | IA | 21 | 21 | May 10 – May 18 |
| | | | PA | 30 | 29 | May 15 – TBD |
| | Oklahoma | Tornadoes, Straight-line Winds, Flooding, and Severe Storms May 16, 2017 | IA | 3 | 3 | May 24 – May 25 |
| | | | PA | 0 | 0 | N/A |
| VIII | North Dakota | Spring Flooding Feb 17 – April 29, 2017 | IA | 0 | 0 | NA |
| | | | PA | 11* | 11 | May 23 – May 26 |

* Includes 1 PA PDA for the Turtle Mountain Tribe

Disaster Requests & Declarations



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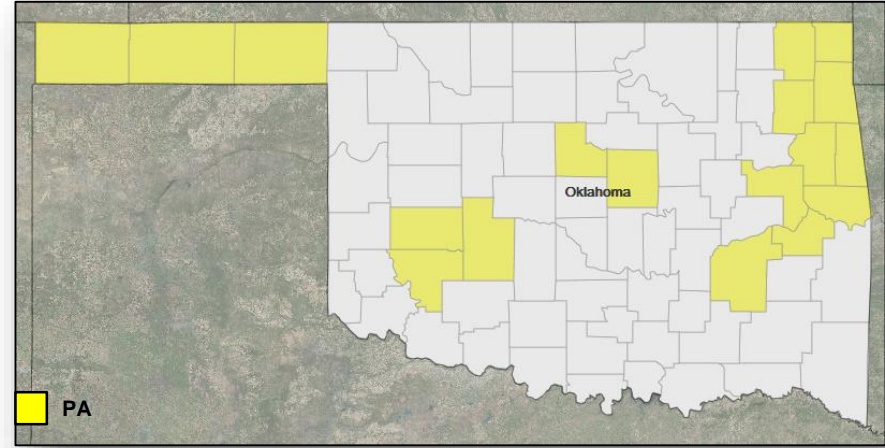
| Declaration Requests in Process | | Requests APPROVED (since last report) | Requests DENIED (since last report) |
|--|----------------|--|--|
| 2 | Date Requested | 1 | 0 |
| NH – DR Severe Winter Storm | May 11, 2017 | | |
| OK – DR Severe Winter Storms, Tornadoes, Straight-line Winds, and Flooding | May 16, 2017 | Declared May 26, 2017 | |
| MO – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding | May 24, 2017 | | |

Declaration Approved

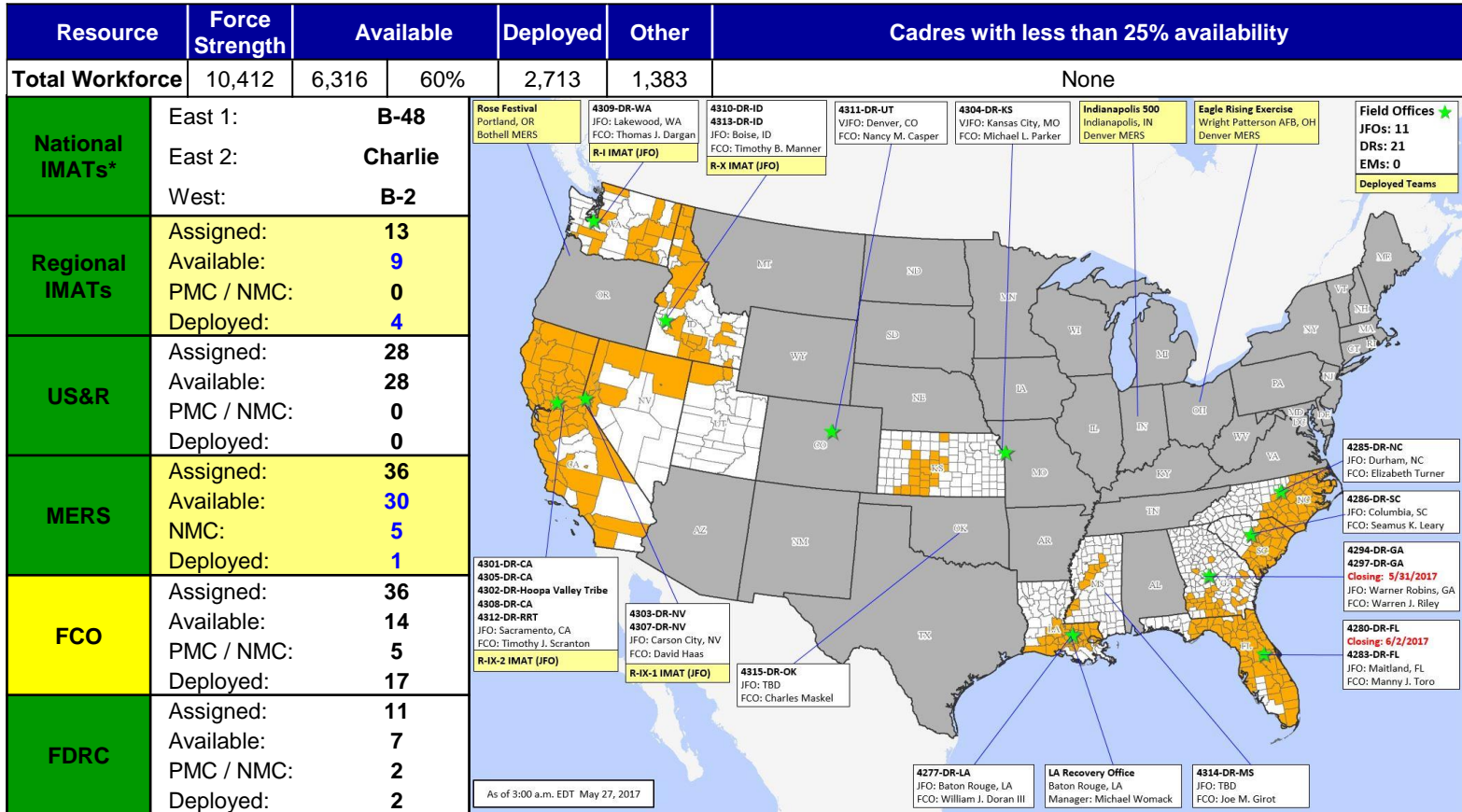


FEMA-4315-DR-OK

- Major Disaster Declaration was approved on May 26, 2017 for the state of Oklahoma
- For severe storms, tornadoes and flooding that occurred April 28 to May 2, 2017
- Provides:
 - Public Assistance for 18 counties
 - Hazard Mitigation statewide
- FCO is Charles Maskell



Readiness – Deployable Teams and Assets



*B-2 Status: Assemble ≤ 2-hrs, On Site ≤ 18-hrs; B-48 Status: Assemble and deploy ≤ 48hrs; Charlie Status: No team assemble time requirement

Readiness – Activation Teams



| Resource | Status | Total | Status | Activated Team | Activation Level | Activation Times | Reason/Comments |
|-----------|--------|-------|---------------|----------------|------------------|----------------------------|------------------------------|
| NWC | | 5 | Not Activated | | | | |
| NRCC | | 2 | Not Activated | | | | NRCS Gold Team – May primary |
| HLT | | 1 | Not Activated | | | | Deactivated for the season |
| RWCs/MOCs | | 10 | Activated | Region V | Enhanced Watch | Beginning at 1:00 p.m. EDT | Severe Weather |
| RRCCs | | 10 | Not Activated | | | | |

Back-up Regions (May 22-28): **II, III, and V**



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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.