



FEMA

Daily Operations Briefing

Friday, May 19, 2017

8:30 a.m. EDT

Significant Activity – May 18-19



Significant Events: Severe Weather – Central U.S.

Significant Weather:

- Severe thunderstorms possible – Southern Plains to Ohio and Tennessee valleys
- Flash flooding possible – Southern Plains to Middle Mississippi Valley
- Rain and thunderstorms – Northern Intermountain to Northern Rockies; Plains to Mid-Atlantic; Southeast; Northeast
- Rain and snow – Southern Rockies to Northern Plains
- Red Flag Warnings - NM
- Elevated Fire Weather – NM & TX
- Space Weather:
 - Past 24 hours: None observed
 - Next 24 hours: Minor with G1 geomagnetic storms predicted

Tropical Activity: No activity affecting U.S. interests

Earthquake Activity: No significant activity

Declaration Activity:

- Major Disaster Declaration approved - Idaho
- Amendment No. 1 to FEMA-4308-DR-CA

Severe Weather – Central U.S.

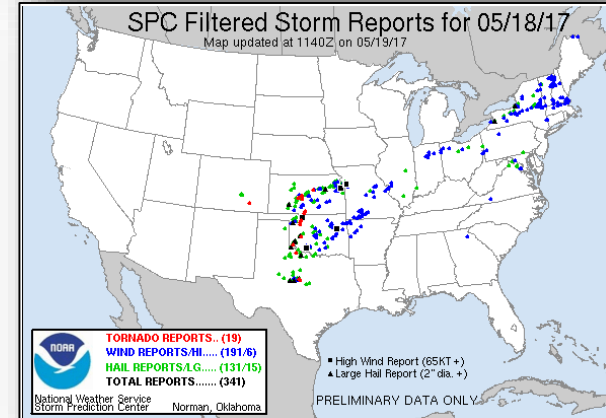
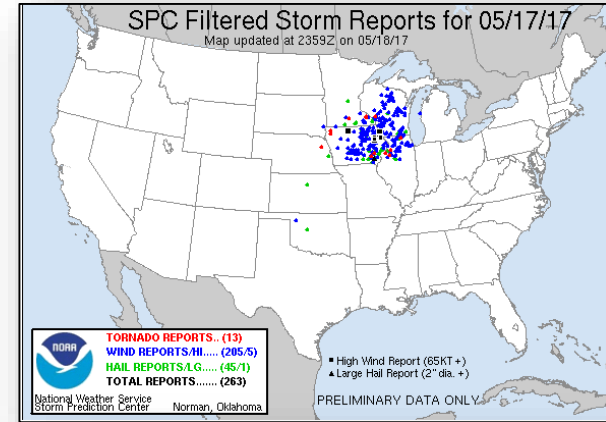


Situation

- On May 16 severe thunderstorms with tornadoes, large hail and high winds stretched from the Southern Plains to the Great Lakes
- ENHANCED risk of severe weather continues today across parts of Southern and Central Plains

Impacts

- Oklahoma
 - Approx. 70 homes damaged or destroyed
 - One confirmed fatality; multiple injuries
 - Minimal power outages
- Wisconsin
 - Approx. 50 homes damaged or destroyed
 - One confirmed fatality; 25 injuries
 - Minimal power outages
- Kansas
 - No fatalities; 2 injuries
 - Downed trees and power lines across several counties
 - Minimal power outages
- Michigan
 - 14.5k customers without power (As of 7:30 am EDT. Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.)



Severe Weather – Central U.S.



State/Local Response

- WI EOC returned to Normal Operations
 - Governor declared State of Emergency for 3 counties
- OK EOC at Monitoring (severe weather)
- KS EOC at Partial Activation (severe weather)
- Damage assessments ongoing
- Shelters (*ARC Midnight Shelter Count 5:21 a.m. EDT*):
 - AR – 1 shelter open with 28 occupants
 - WI – 2 shelters open with 2 occupants
 - KS – 1 shelter open with no occupants

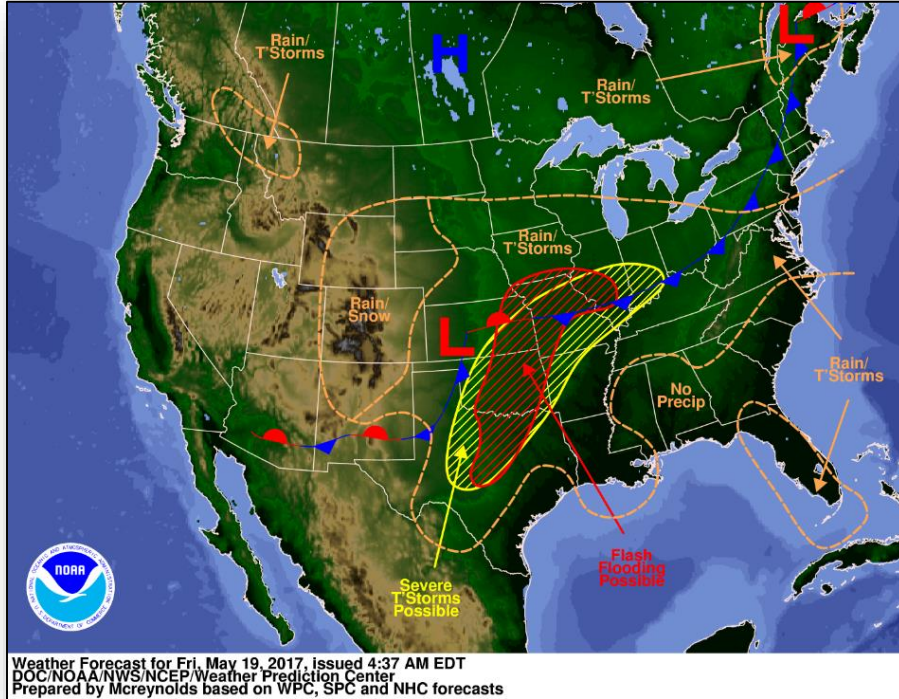
FEMA Response

- Region IV RWC returned to Watch/Steady State
- Region V RWC remains at Watch/Steady State
- Region VI RWC at Enhanced Watch (day shift only)
 - LNO deployed to OK EOC
- Region VII RWC at Enhanced Watch (day shift only)
 - 2 LNOs deployed to KS EOC
- NWC at Enhanced Watch (24/7)
- ISB Team on Alert
- US&R coordinating contingency plans in preparation for a possible assistance request
- No additional requests for FEMA assistance

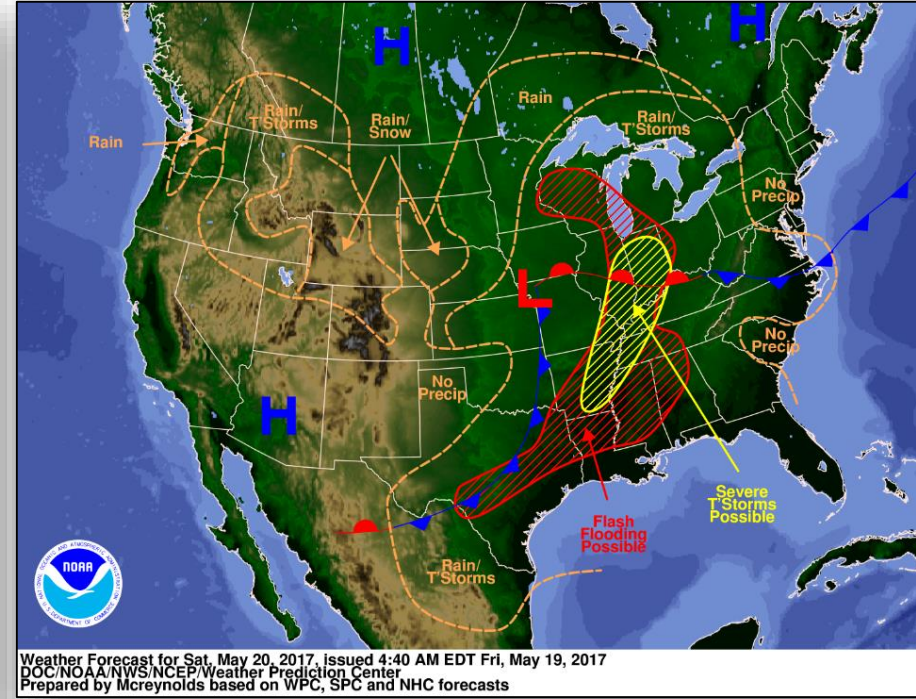
National Weather Forecast



FEMA

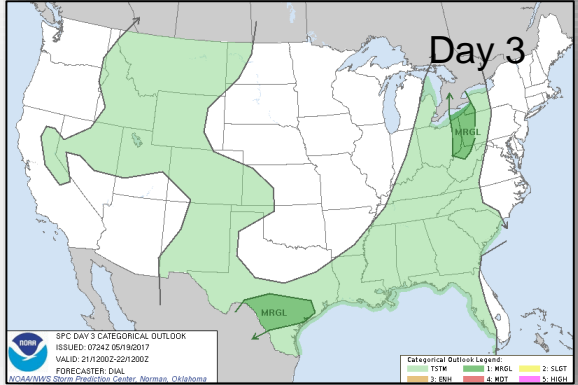
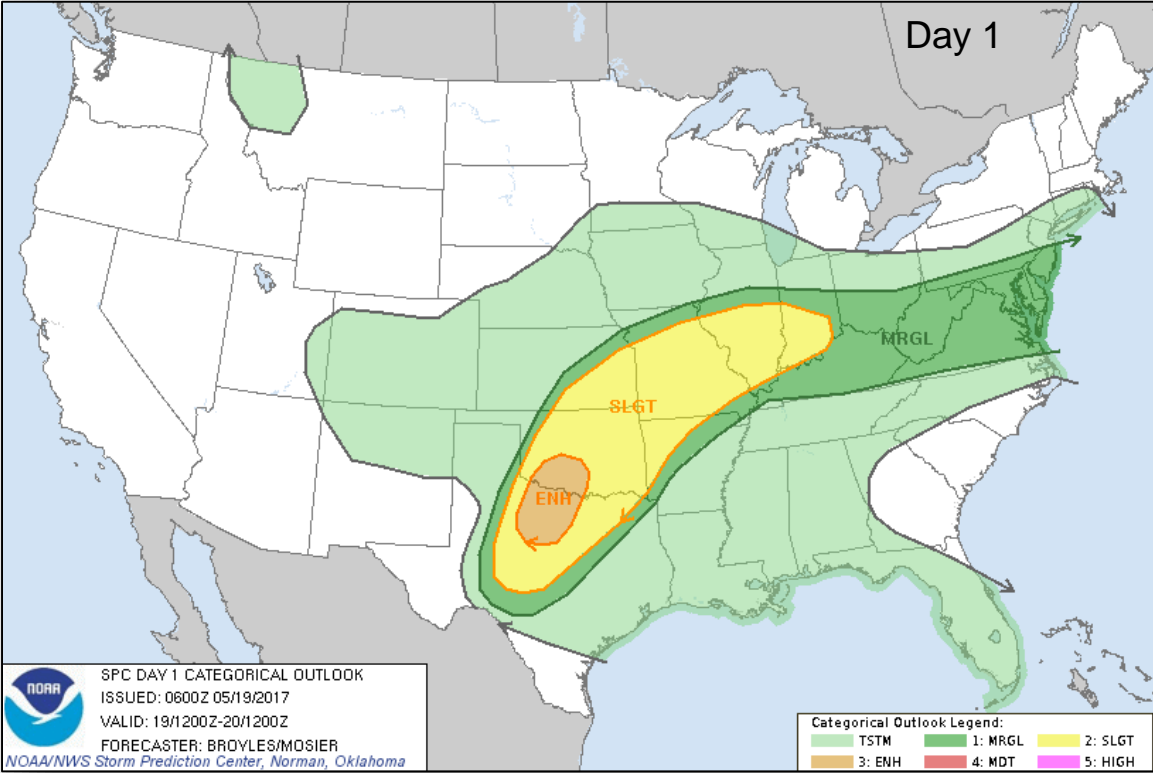


Today



Tomorrow

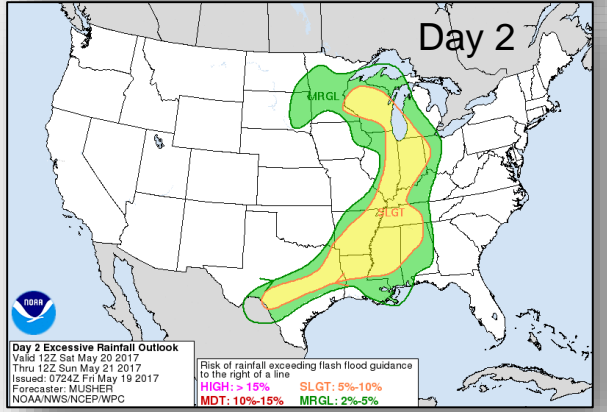
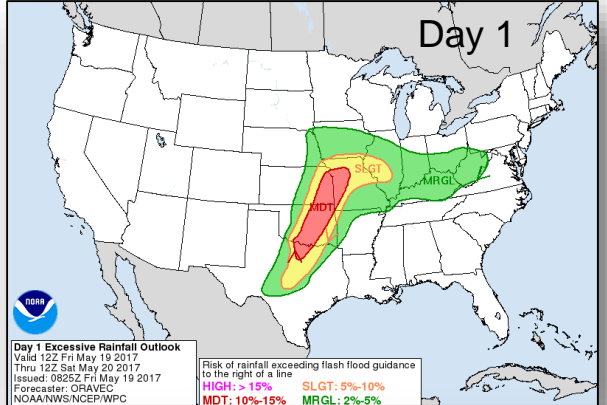
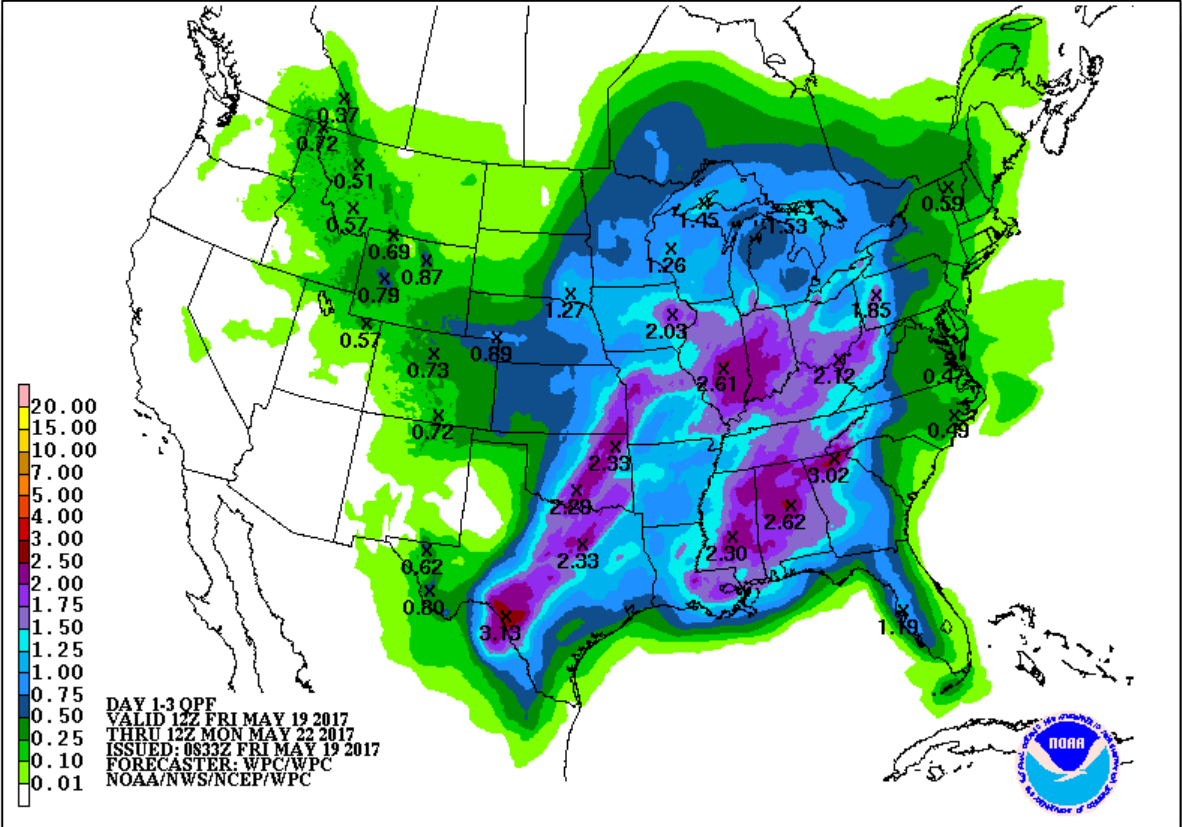
Severe Weather Outlook – Days 1-3



Categories

- Thunderstorms
- Marginal Risk
- Slight Risk
- Enhanced Risk
- Moderate Risk
- High Risk

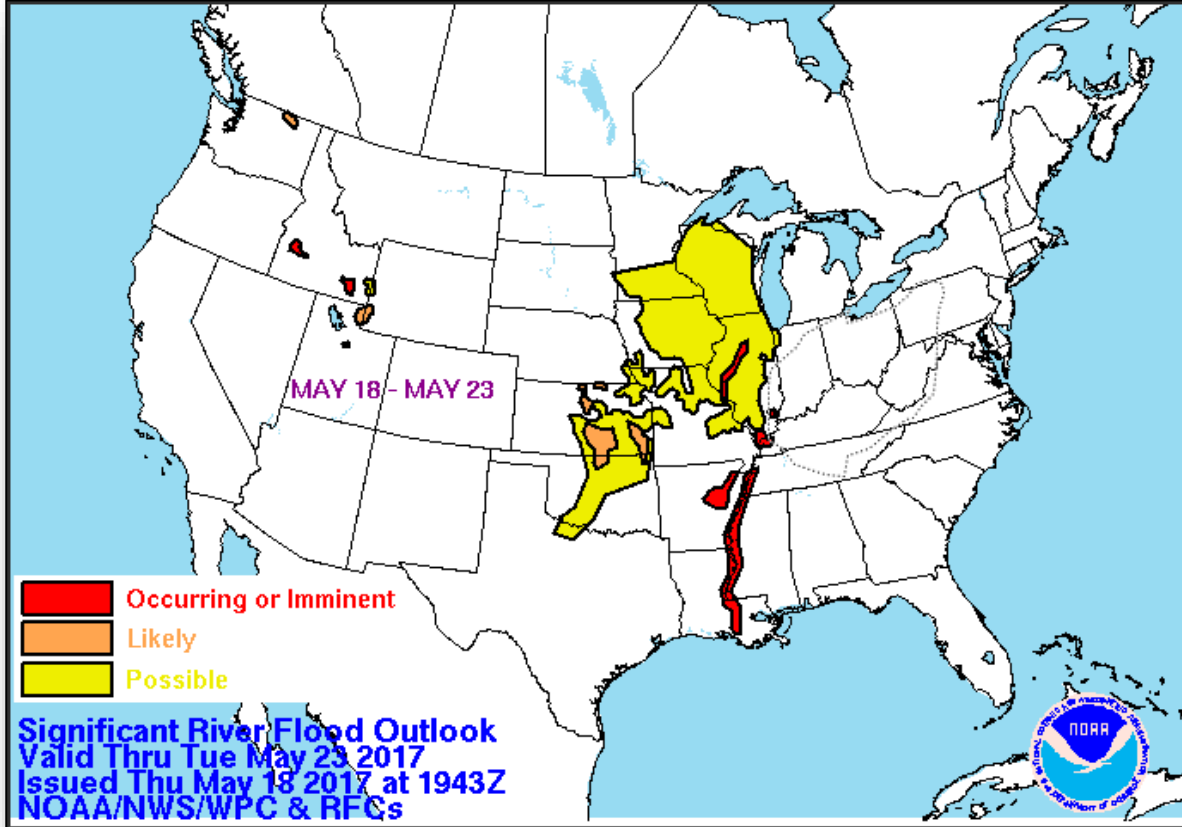
Precipitation Forecast / Flash Flood Risk



Significant River Flood Outlook



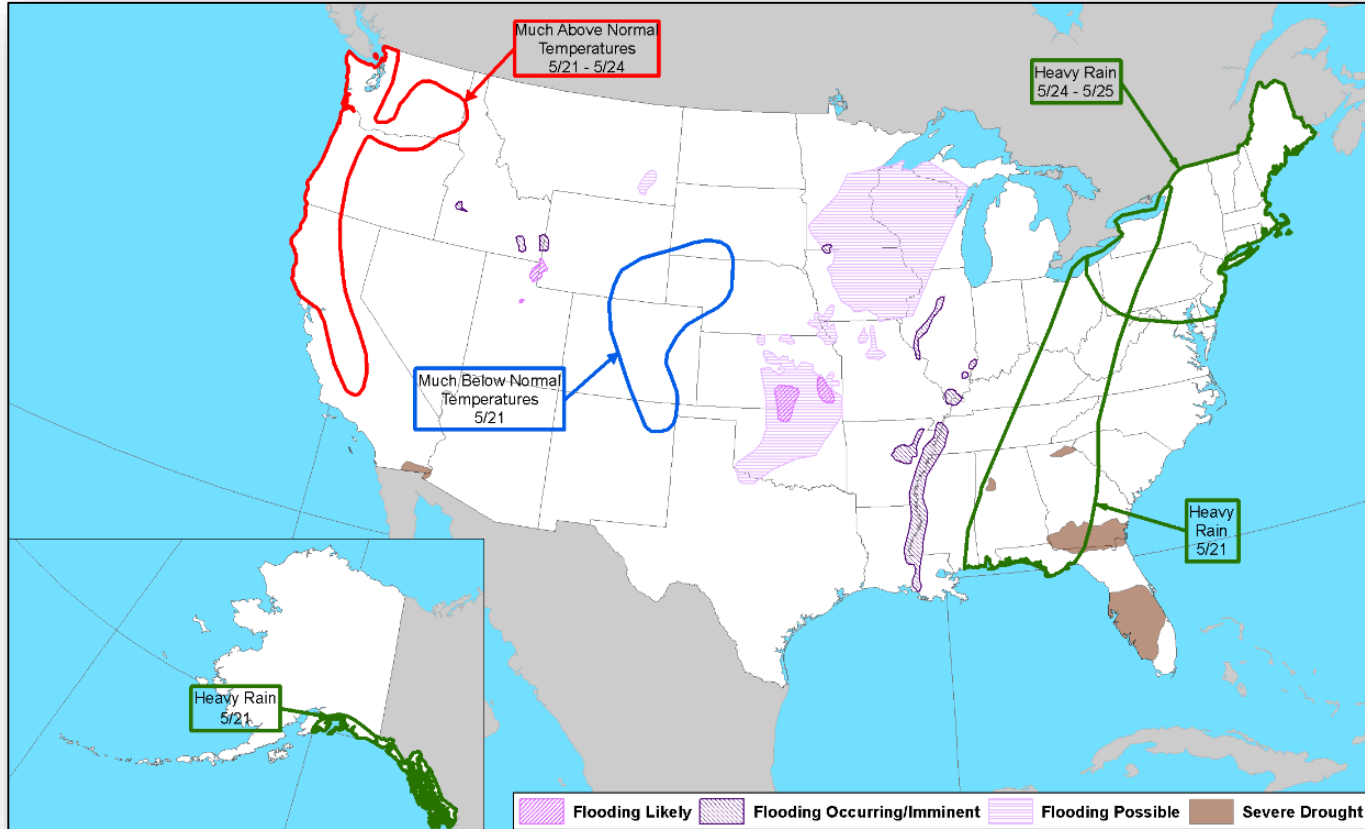
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Hazards Outlook – May 21-25



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U.S. Drought Monitor



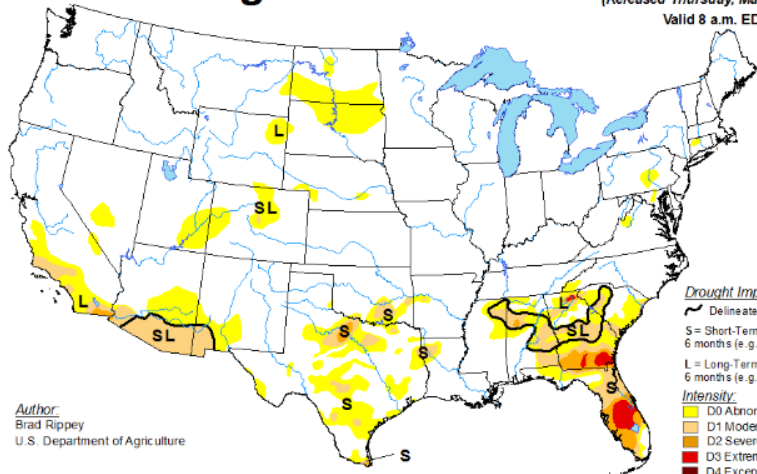
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U.S. Drought Monitor

May 16, 2017

(Released Thursday, May 18, 2017)

Valid 8 a.m. EDT



Drought Impact Types:

— Delineates dominant impacts

S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)

L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)

Intensity:

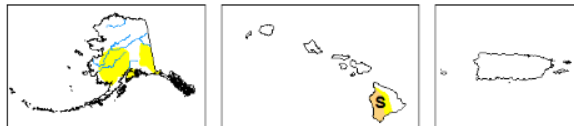
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.



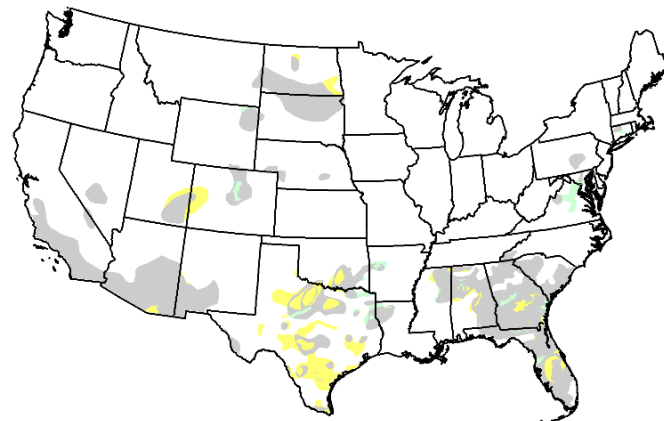
<http://droughtmonitor.unl.edu/>

Author
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U.S. Department of Agriculture



U.S. Drought Monitor Class Change - CONUS

1 Week



- 5 Class Degradation
- 4 Class Degradation
- 3 Class Degradation
- 2 Class Degradation
- 1 Class Degradation
- No Change
- 1 Class Improvement
- 2 Class Improvement
- 3 Class Improvement
- 4 Class Improvement
- 5 Class Improvement

May 16, 2017
compared to
May 9, 2017

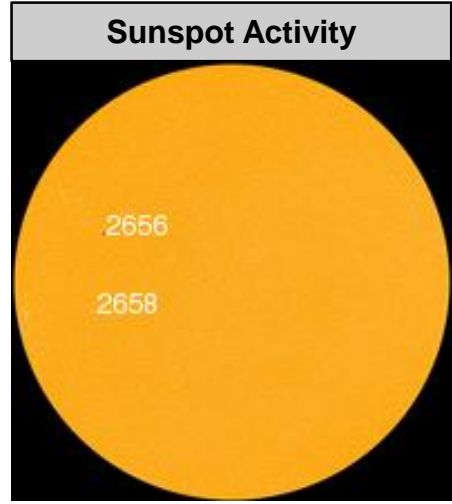
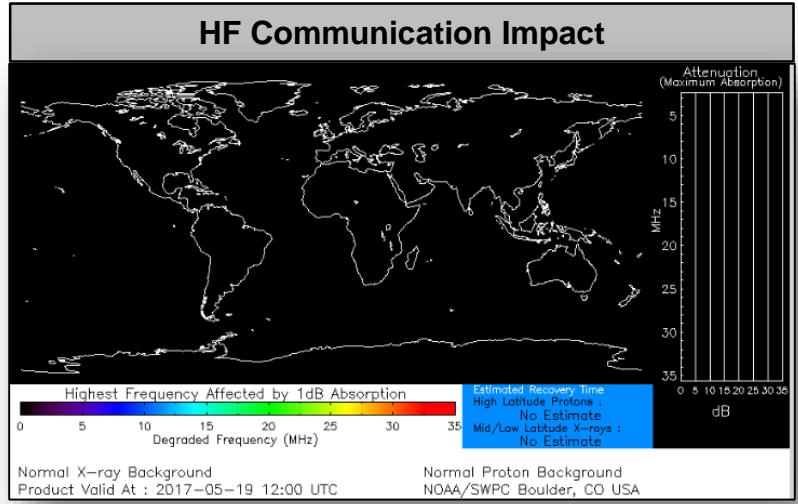
Space Weather



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	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	Minor	G1	None	None

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



Wildfire Summary



FEMA

Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Georgia (1)								
West Mims Fire (Charlton)	5181-FM-GA (May 8)	152,231	40 (+9) %	Lifted	320 (-480) homes and 9 other structures	0	4 minor structures	0 / 6

Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
II	New York	Winter Storm Event March 13-15, 2017	IA	0	0	N/A
			PA	32	32	Mar 30 – May 18
VI	Arkansas	Severe Storms, Tornadoes and Flooding April 28, 2017 and continuing	IA	21	19	May 10 – TBD
			PA	31	8	May 15 – TBD
	Oklahoma	Severe Storms, Straight-line Winds, and Flooding April 28-May 2, 2017	IA	5	5	May 8 – May 11
			PA	31	18	May 8 – TBD
VII	Kansas	Winter Weather and Flooding April 28, 2017 and continuing	IA	0	0	N/A
			PA	32	19	May 10 – TBD
	Missouri	Severe Weather and Flooding April 28, 2017 and continuing	IA	37	34	May 10 – TBD
			PA	47	32	May 10 – TBD

Major Disaster Declaration Approved – ID



FEMA

FEMA-4313-DR-ID

- On May 18, 2017, the President approved a Major Disaster Declaration for State of Idaho
- For severe storms, flooding, landslides, and mudslides that occurred March 6-28, 2017
- Provides
 - Public Assistance for 8 counties
 - Hazard Mitigation statewide
- FCO is Timothy B. Manner



Disaster Requests & Declarations



FEMA

Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
3	Date Requested	1	1
ND – DR Civil Unrest	April 29, 2017		Denied May 18, 2017
ID – DR Flooding, Landslides, and Mudslides	May 2, 2017	Declared May 18, 2017	
MS – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding	May 11, 2017		
NH – DR Severe Winter Storm	May 11, 2017		
OK – DR Flooding, Straight-line Winds, Tornadoes, Severe Storms, and Snow	May 16, 2017		

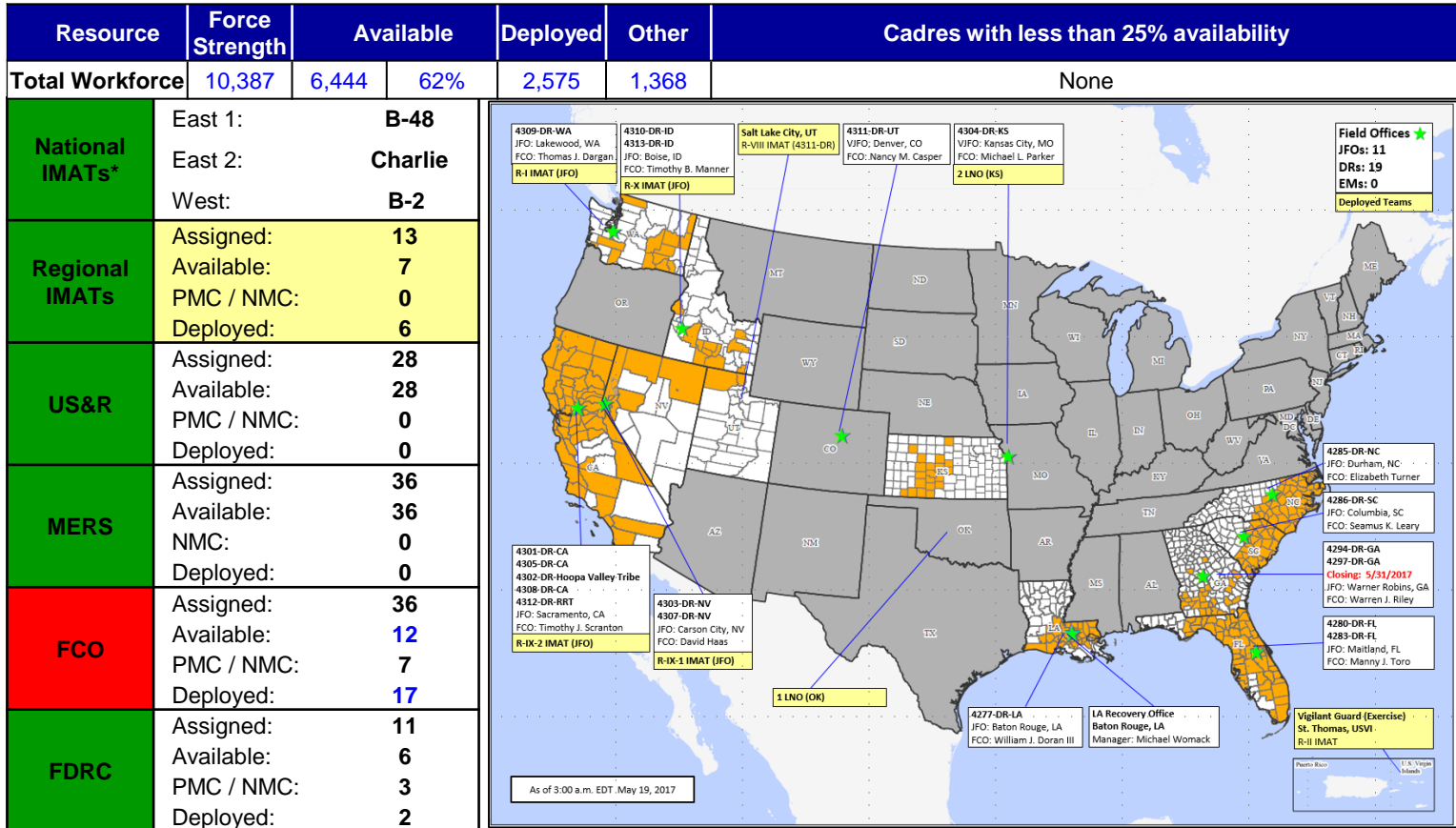
Disaster Amendments



FEMA

Amendment	Effective Date	Action
Amendment No. 1 to FEMA-4308-DR-CA	May 18, 2017	Adds 1 county and 1 tribe for Public Assistance

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	Activated			24/7	Enhanced Watch
NRCC		2	Not Activated				NRCS Gold Team – May primary
HLT		1	Not Activated				Deactivated for the season
RWCs/MOCs		10	Activated	Region IV Region VI Region VII		Day shift Day shift	Returned to Watch/Steady State Enhanced Watch Enhanced Watch
RRCCs		10	Not Activated				

Back-up Regions (May 15-21): **II, III, and VI**



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.