

FEMA

Daily Operations Briefing

Monday, May 20, 2019

8:30 a.m. EDT

Significant Activity – May 19-20



Significant Events: Severe weather – Southern Plains

Tropical Activity:

- Atlantic: Disturbance 1: Medium (60%)
- Eastern Pacific: Disturbance 1: Low (20%)
- Central Pacific: No significant activity affecting U.S. interests
- Western Pacific: No significant activity affecting U.S. interests

Significant Weather:

- Moderate/High risk for severe thunderstorms OK and TX
- Severe thunderstorms possible Southern Plains, Ohio Valley to Great Lakes; Mid-Atlantic to Northeast
- Elevated/Critical fire weather and Red Flag Warnings AZ, NM and TX

Declaration Activity: None

Space Activity: None

Hurricane Season begins in 11 days

Severe Weather – Southern Plains



Situation:

Serious severe weather is predicted for today from central Texas to southern Kansas. Conditions are prime for the development of supercell thunderstorms, heavy downpours and large (+EF2) long track tornadoes. Activity is expected to last long into tonight (midnight).

In addition to severe weather threat, Heavy rainfall over the next 48-hours and already saturated soils in OK and KS will provide conditions for significant flooding/flash flooding

Preparations:

State and Local:

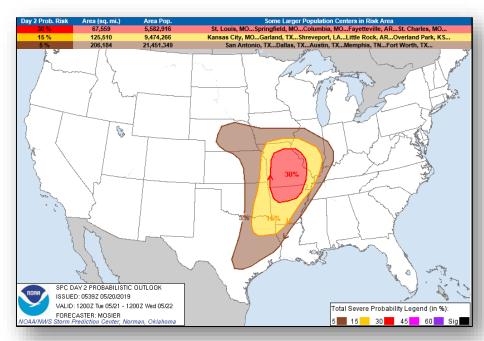
- TX EOC at Monitoring expected to increase readiness today
- OK EOC at Monitoring expected to increase readiness today

FEMA Region VI:

- RRCC will activate to Level II at 9:00 a.m. EDT today
- IMAT-1 deploying to OK EOC
- IMAT-2 deployed to TX EOC (previous event)
- LNOs on alert

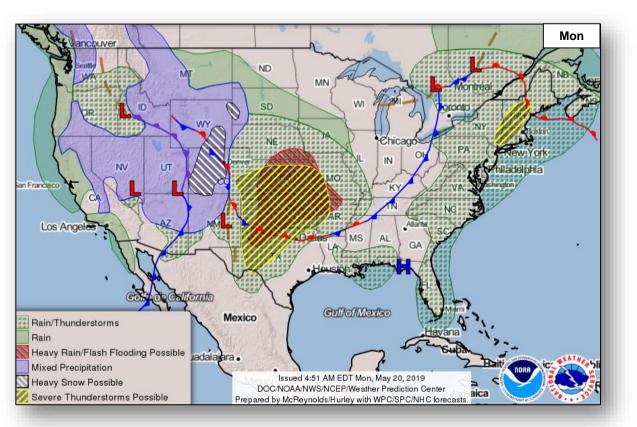
FEMA HQ:

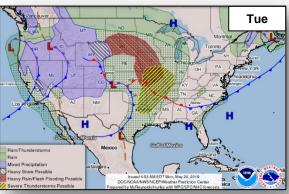
- NRCC remains rostered
- NWC monitoring; Enhanced Watch rostered
- US&R all 28 teams are available; RED IST on 2-hour Alert

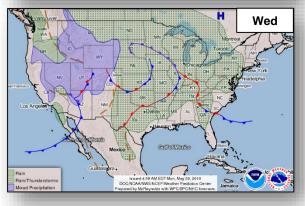


National Weather Forecast



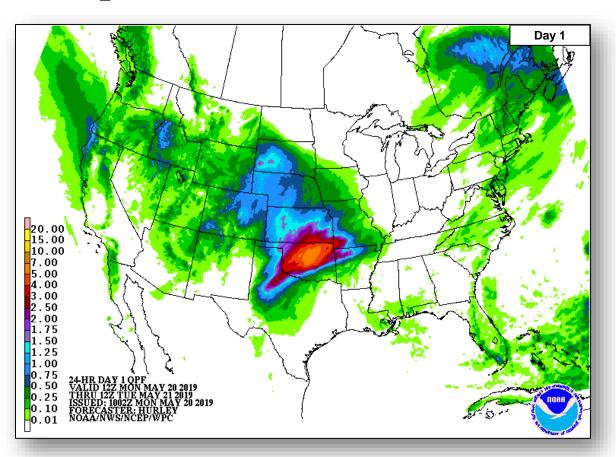


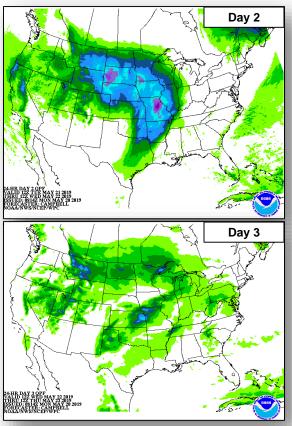




Precipitation Forecast

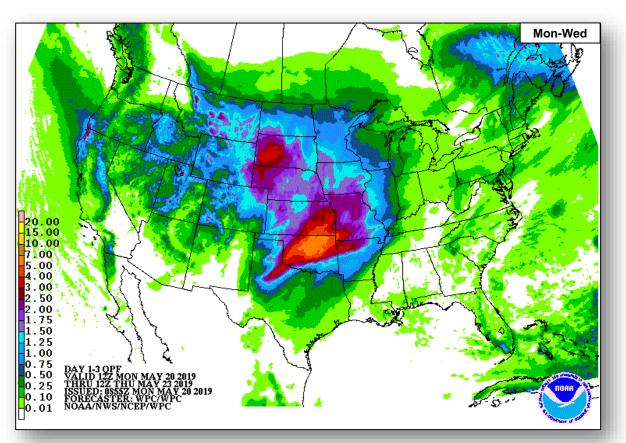


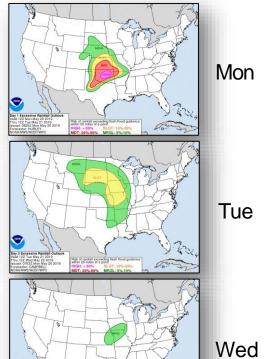




Precipitation Forecast

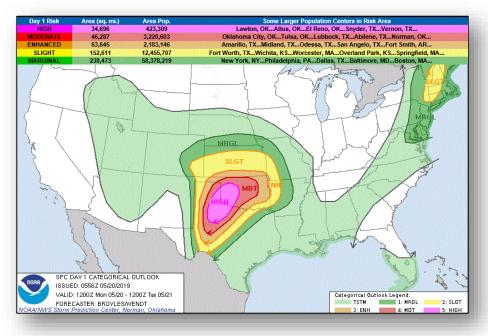




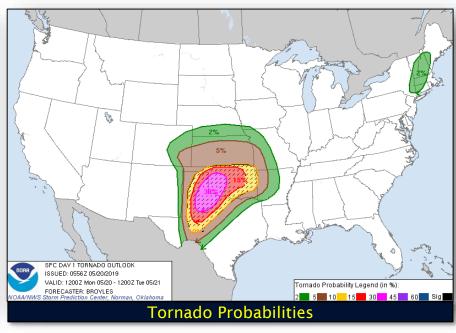


Severe Weather Outlook: Monday





Categorical Outlook



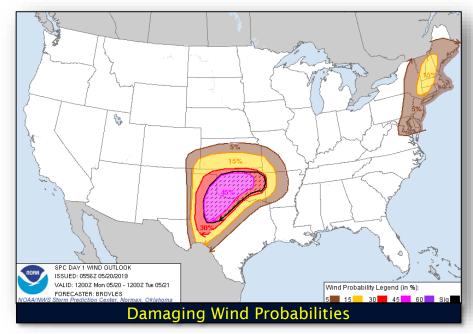
Probability for EF2+ tornado within 25 miles of a point



10%+ Probability for Significant Tornadoes (EF2+)

Severe Wind & Hail Outlook: Monday





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





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

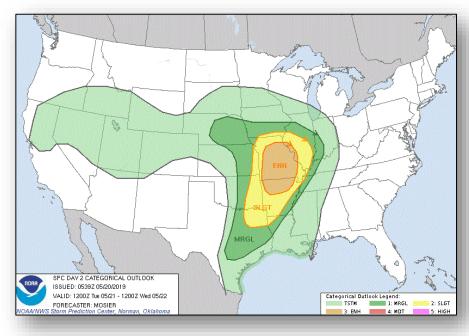


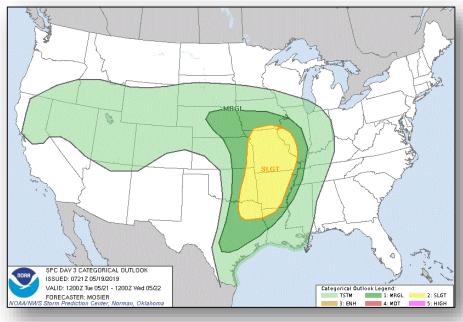


10%+ Probability for Significant Damaging Winds (75+ mph gusts)

Severe Weather Outlook







Tuesday

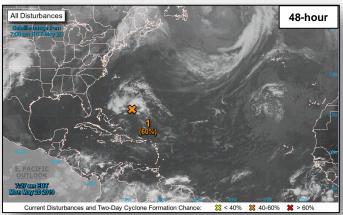
Wednesday

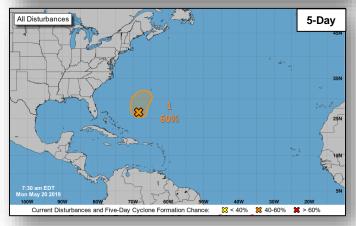
Tropical Outlook – Atlantic

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

- Expected to form today several hundred miles SW of Bermuda
- Moving N or NE
- Conditions forecast to become unfavorable for further development
- Does not pose a threat to U.S. or U.S. interests
- Formation chance through 48 hours: Medium (60%)
- Formation chance through 5 days: Medium (60%)





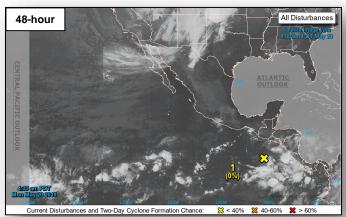


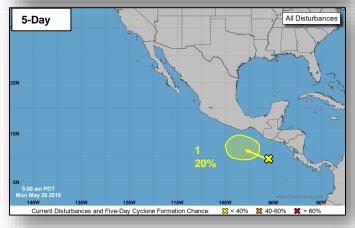
Tropical Outlook – Eastern Pacific



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

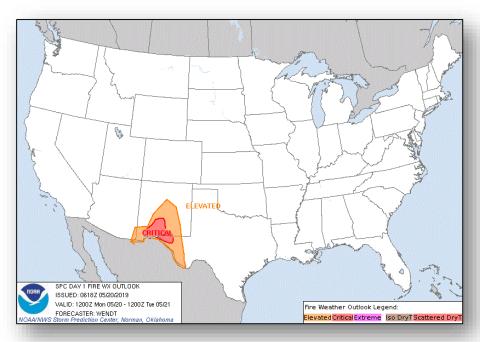
- A few hundred miles S of Guatemala
- Moving slowly W to the south of Mexico
- Environmental conditions could support some slow development by the middle of the week
- Does not pose a threat to the U.S. or U.S. interests
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)

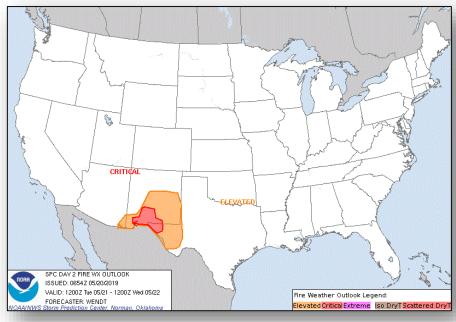




Fire Weather Outlook



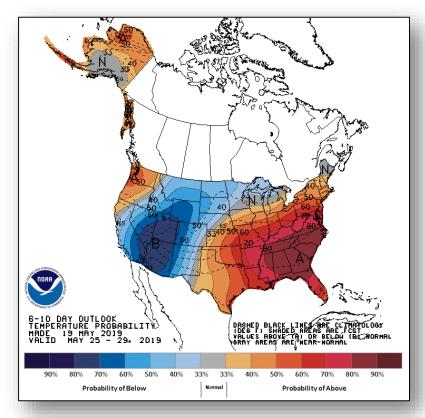




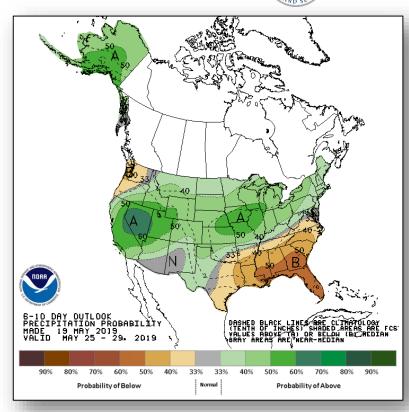
Monday Tuesday

Long Range Outlooks – May 25 - 29





6 - 10 Day Temperature Probability



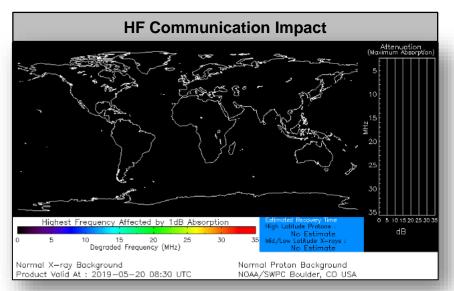
6 - 10 Day Precipitation Probability

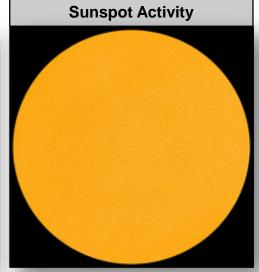
Space Weather



	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



Region	State /	Event		Number of Counties		Start – End
Location		Lveilt		Requested	Complete	
I IV MS		Severe weather, tornadoes and flooding		0	0	N/A
IV MS	IVIO	April 13-14, 2019	PA	8	0	5/21 - TBD
OK		Severe weather April 30, 2019		0	0	N/A
				25	9	5/16 – TBD
TX	TV	Severe weather May 7, 2019	IA	1	0	5/7 – TBD
	IX		PA	0	0	N/A
\/II DTN *		Severe storms and flooding	IA	1	0	4/18 – TBD
VII	PTN*	March 13, 2019 – April 1, 2019	PA	1	1	4/17 – 5/9
2		Severe winter storms and flooding	IA	6	6	5/6 – 5/11
SD SD	20	March 13 – April 26, 2019	PA	59	59	5/13 – 5/18
VIII	ND	Severe winter storms and flooding	IA	0	0	N/A
		March 13 – April 26, 2019	PA	20	0	5/7 – TBD

Disaster Requests & Declarations



Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
3	IA	PA	НМ	Date Requested	0	0
MO – DR Severe Storms, Straight-line Winds, and Flooding	Х	x	Х	April 24, 2019		
Navajo Nation – DR Snowstorms and Flooding		Х	Х	April 29, 2019		
MT – DR Snowstorms and Flooding		х	Х	May 9, 2019		

Disaster Amendments



Amendment	Date Issued	Action
Amendment No. 9 to FEMA-4421-DR-IA	May 17, 2019	Closes the incident period

FEMA Common Operating Picture

28

28

Assianed:

Unavailable

Deployed.

Available:

36

n

0

36

29

25

12

0

10

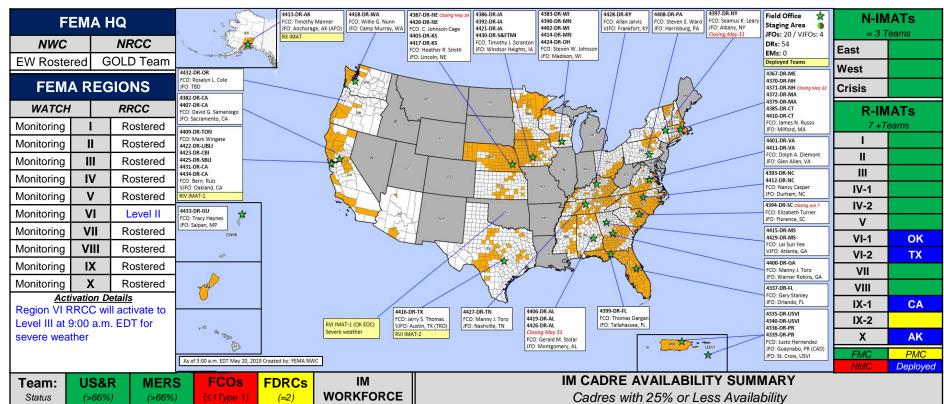
13.257

3,787

5.720

3.750 / 28%





EHP 9% (43/491); ER 8% (5/60); FL 14% (21/153); HM 19% (216/1,118); IT 25% (164/661); LOG 20% (259/1,324); NDRS 25% (70/277); OPS 22% (56/260); PA 6% (136/2,452); PLAN 18% (71/386); SAF 13% (7/53); SEC 19% (24/125)



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