

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



FEMA

Daily Operations Briefing

Monday, July 13, 2015

8:30 a.m. EDT

Significant Activity: July 9-13



Significant Events:

- Severe Weather – Possible Severe Thunderstorms across IA, IL, IN & KY

Tropical Activity:

- Atlantic: Disturbance 1 (Medium 40%)
- Eastern Pacific: TS Dolores; TS Enrique
- Central Pacific: TS Iune
- Western Pacific: TS Halola

Significant Weather:

- Moderate risk of severe thunderstorms – Middle Mississippi Valley to the Ohio/Tenn valleys
- Heavy rain – Ohio Valley
- Flash flooding possible – in parts of Pacific Northwest/Upper Mississippi Valley and the Ohio/Tenn valleys
- Excessive heat – Central Plains
- Red Flag Warnings/Elevated Fire Weather Areas: None

Space Weather:

- Past 24 hours: Minor/G1 occurred; next 24 hours: Minor/G1 expected

Declaration Activity:

- Amendment No. 10 to FEMA-4222-DR-OK

Severe Weather – Upper Midwest (July 12-13)



Situation:

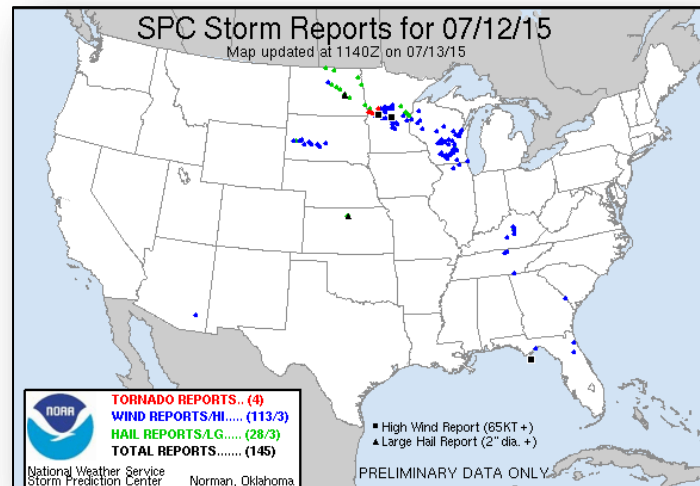
- Severe storms brought strong winds, large hail, heavy rain & at least four possible tornadoes to the Upper Mississippi Valley

Impacts:

- Downed trees, power lines & scattered property damage reported; however, no major/widespread impacts identified
- As of 7:30 a.m. EDT, 78k* customers without power in FEMA Region V
 - WI: 54k; MN: 14k, IL: 9K

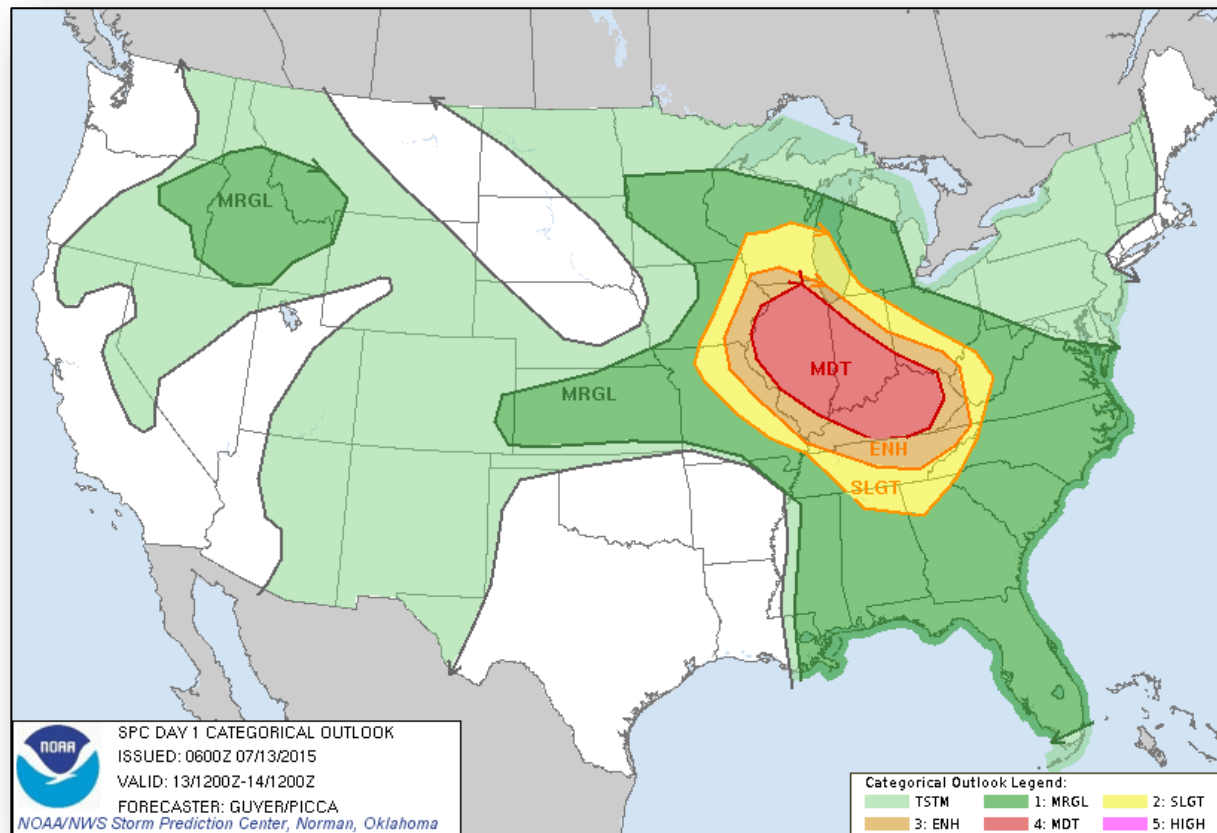
State/Federal Response:

- State EOCs for IL and MN are Monitoring
- All other State EOCs are at Normal Operations
- 2 shelters open in IL with 13 occupants (*ARC NSS as of 4:30 a.m. EDT*)
- Region V remains at Watch/Steady State with enhanced reporting
- Region IV RWC will activate to Enhanced Watch at 12:00 p.m. EDT
- No requests for FEMA assistance; no shortfalls identified or anticipated



*Note: 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.

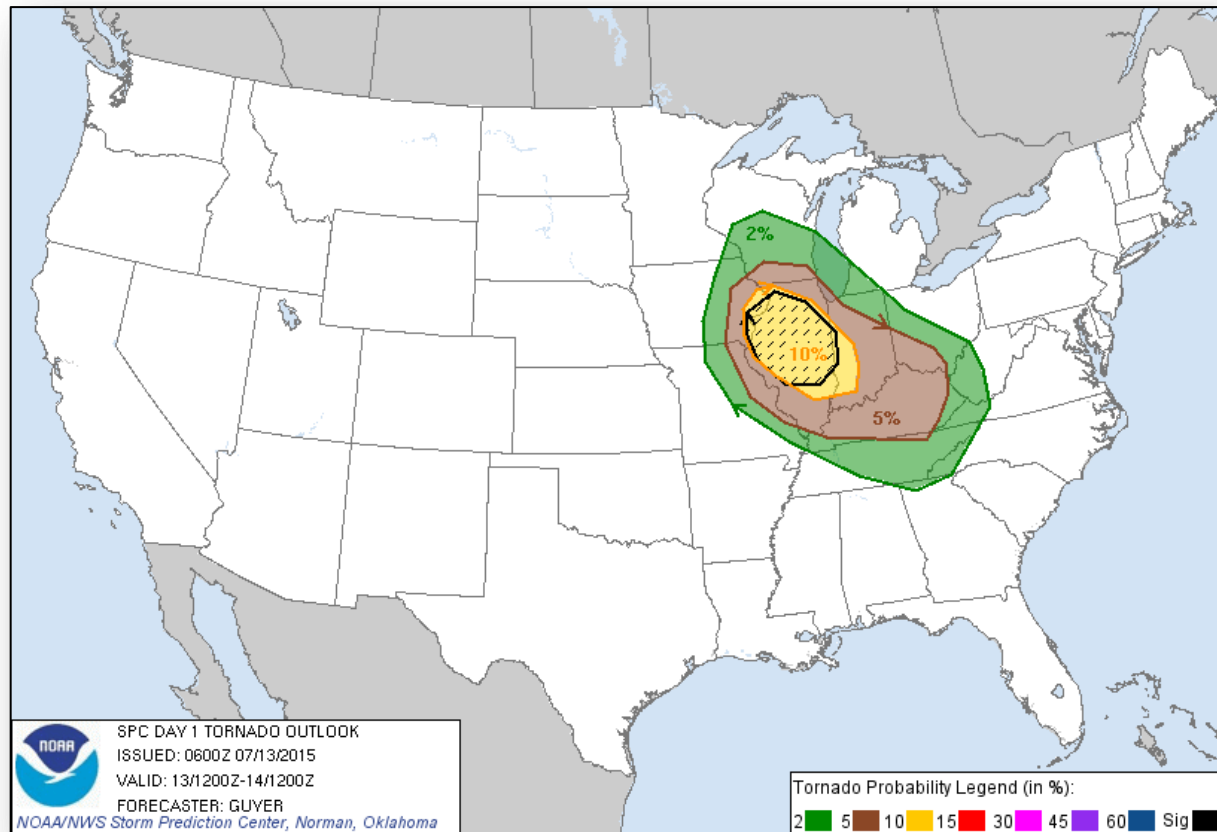
Severe Weather Outlook: Day 1



Categories

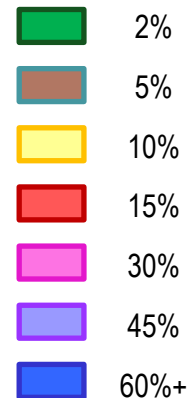
- Thunderstorms
- Marginal Risk
- Slight Risk
- Enhanced Risk
- Moderate Risk
- High Risk


Tornado Outlook: Day 1



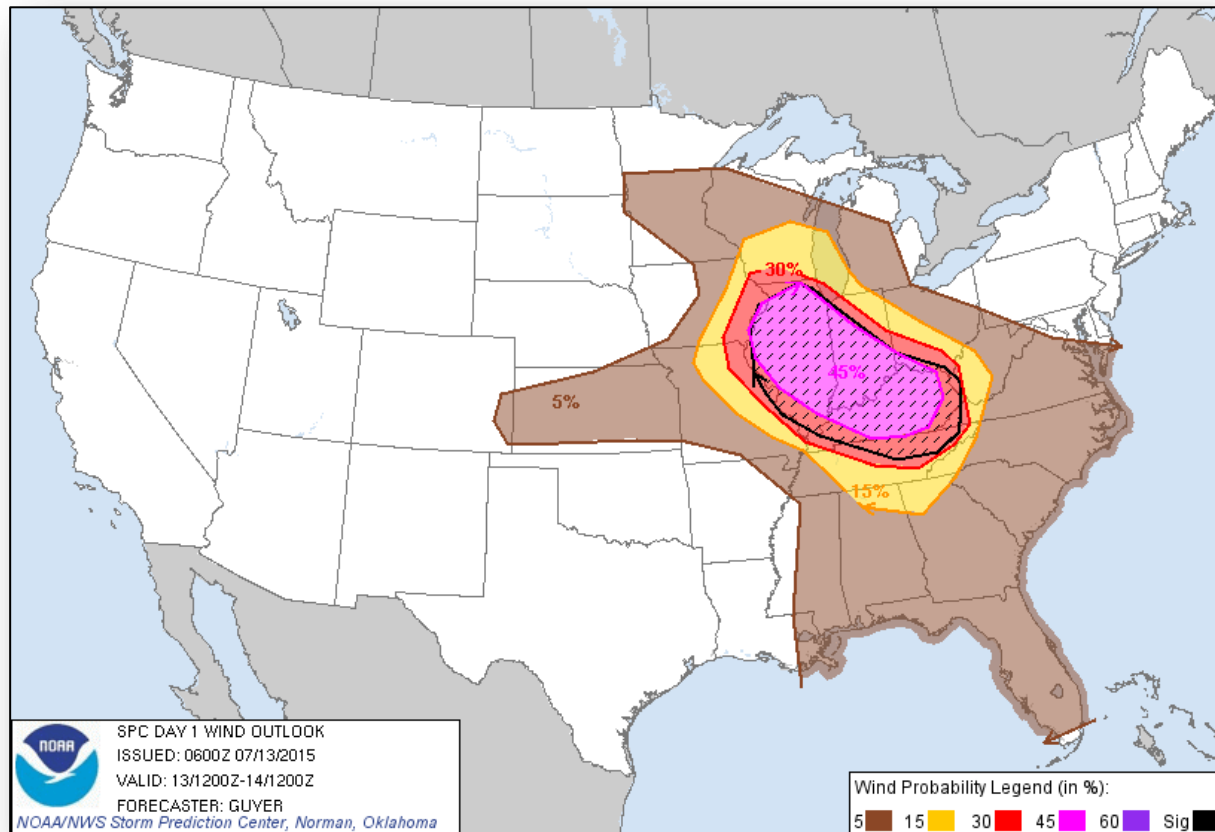
Tornado Probabilities

Probability for EF0+ tornado within 25 miles of a point



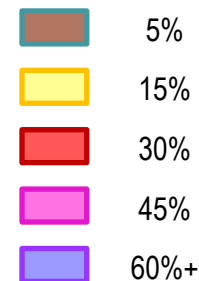
 10%+ Probability for Significant Tornadoes (EF2+)


Severe Wind Outlook: Day 1



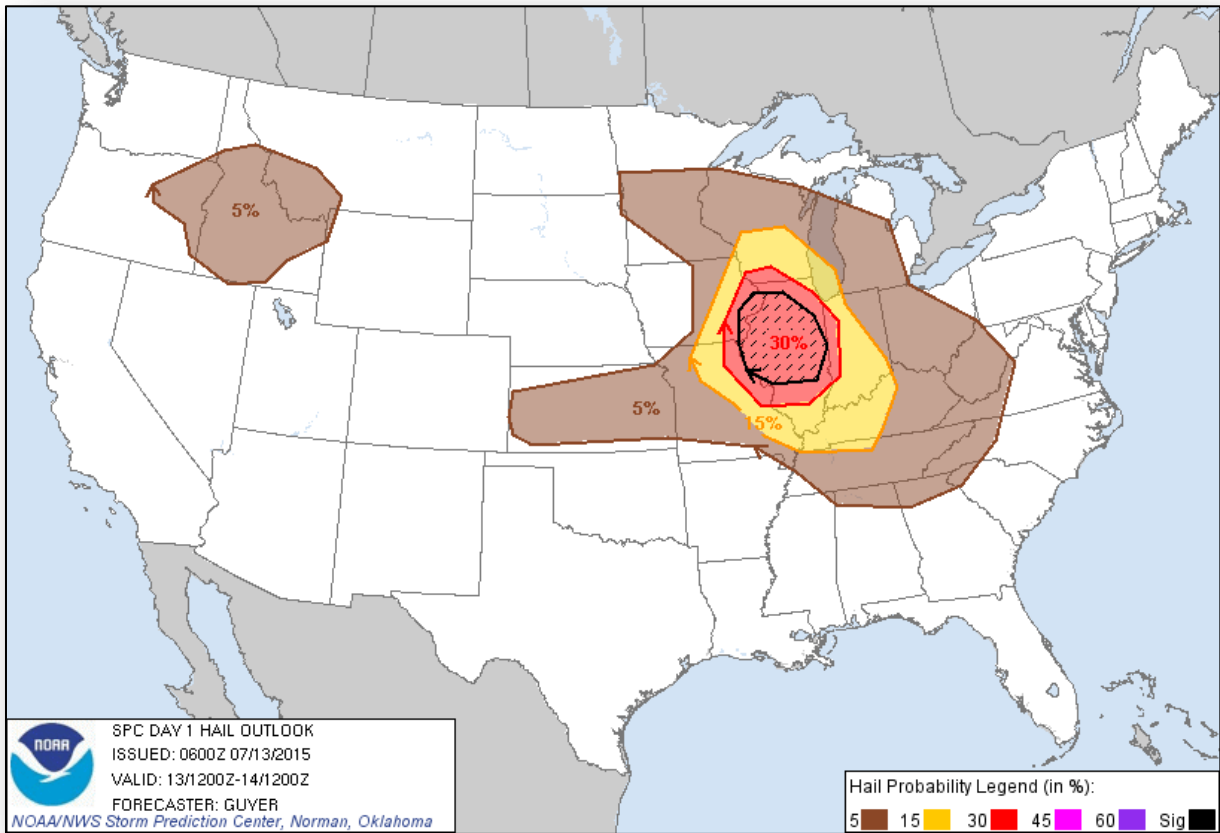
Damaging Wind Probabilities

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



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

Severe Hail Outlook: Day 1



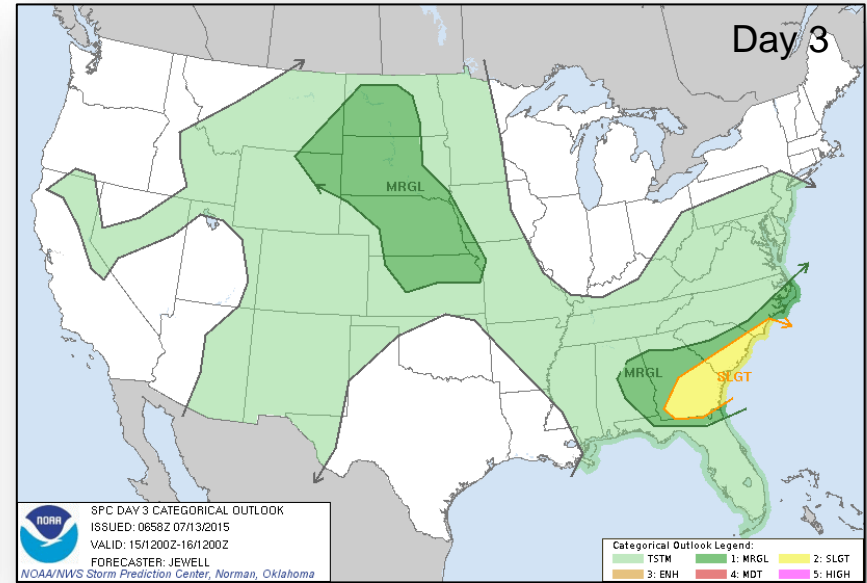
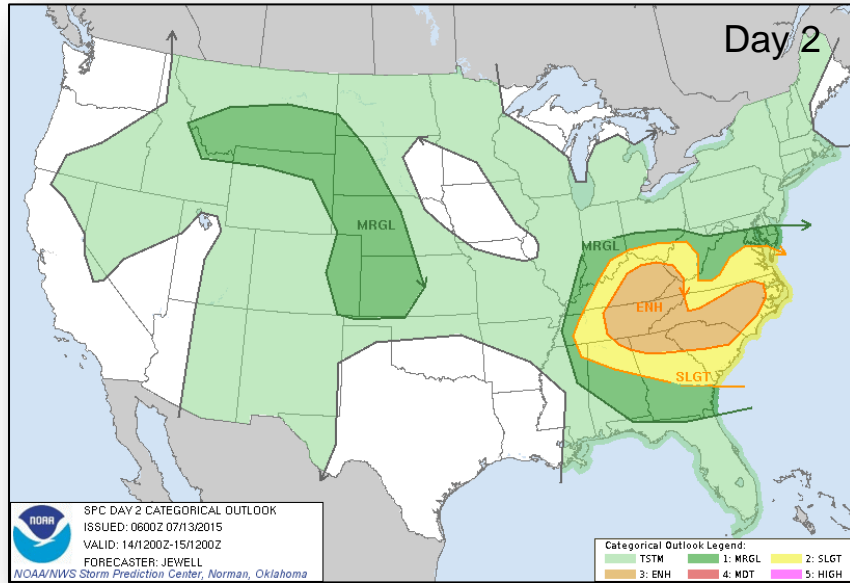
Damaging Hail Probabilities

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

- 5%
- 15%
- 30%
- 45%
- 60%+

10%+ Probability for Significant Damaging Hail (2 inches or greater)

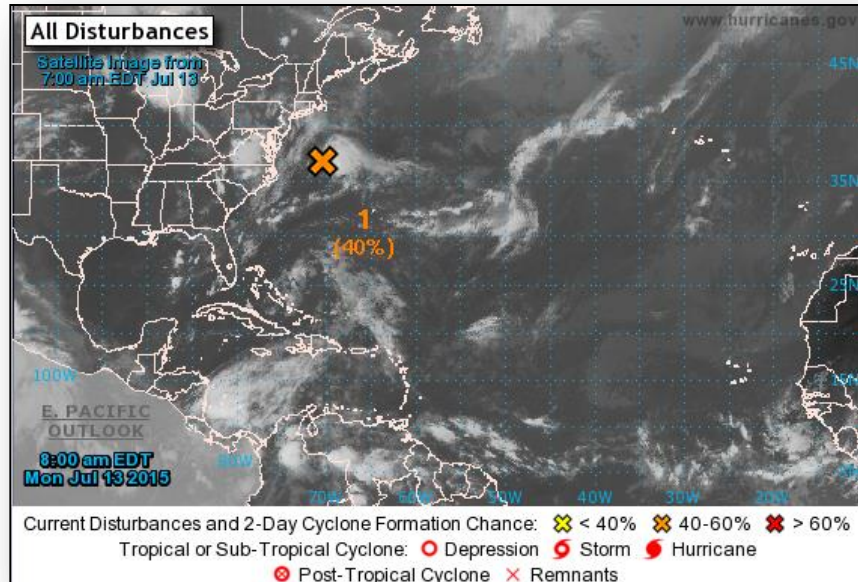
Severe Weather Outlook, Days 2-3



Categories

Thunderstorms Marginal Risk Slight Risk Enhanced Risk Moderate Risk High Risk

2-Day Tropical Outlook – Atlantic



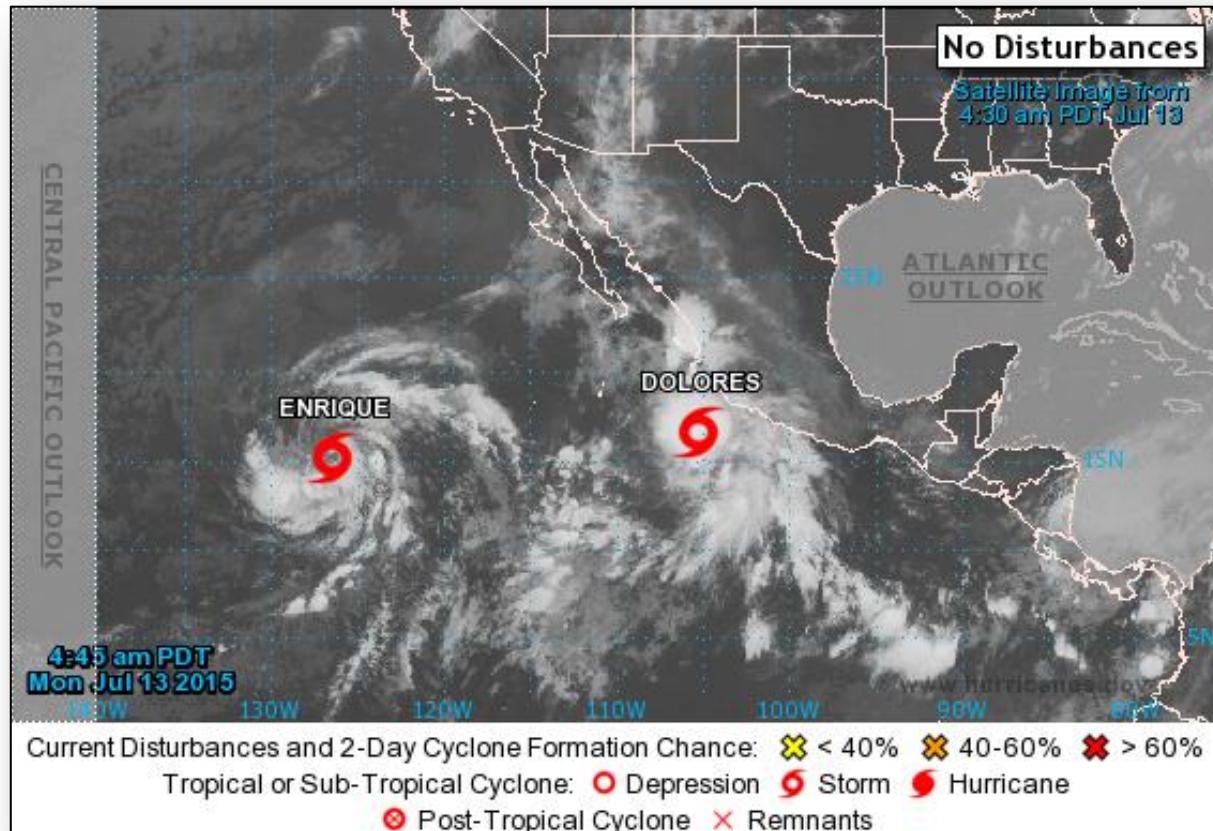
Disturbance 1: (as of 8:00 a.m. EDT)

- Small, non-tropical low pressure system
- Located 350 miles ENE of Cape Hatteras, NC
- Low accelerating NE away from the U.S.
- Environmental conditions are expected to be increasingly unfavorable for development
- Probability of tropical cyclone formation:
 - Next 48-Hours: Medium – 40%;
 - Next 5-Days: Medium– 40%

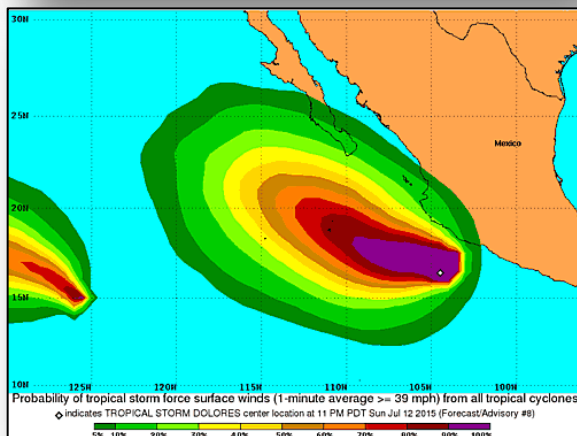
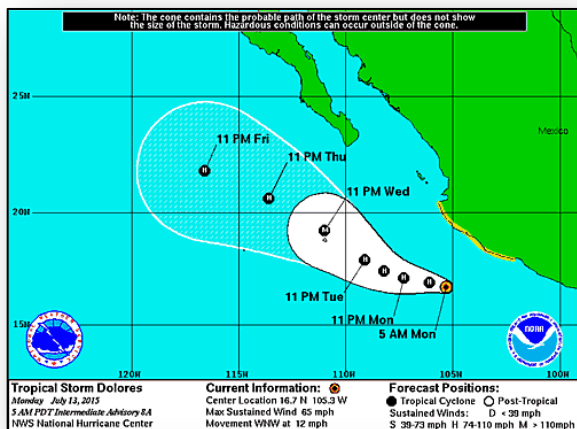
2-Day Tropical Outlook – Eastern Pacific



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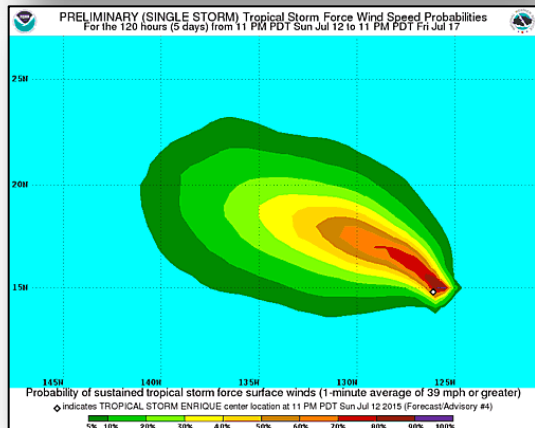
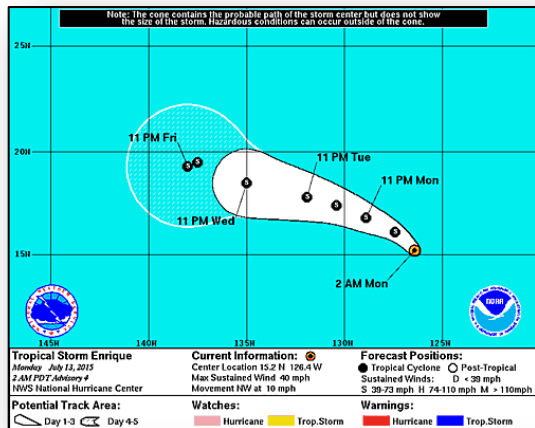
Eastern Pacific –Tropical Storm Dolores



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

- Located 175 miles S of Manzanillo, Mexico
- Moving WNW at 12 mph
- Forecast to begin moving away from coast of Mexico
- Maximum sustained winds of 65 mph; with higher gusts
- Further strengthening forecast over the next 48 hours
- Expected to become a hurricane later today
- No coastal watches or warnings in effect for U.S. territories

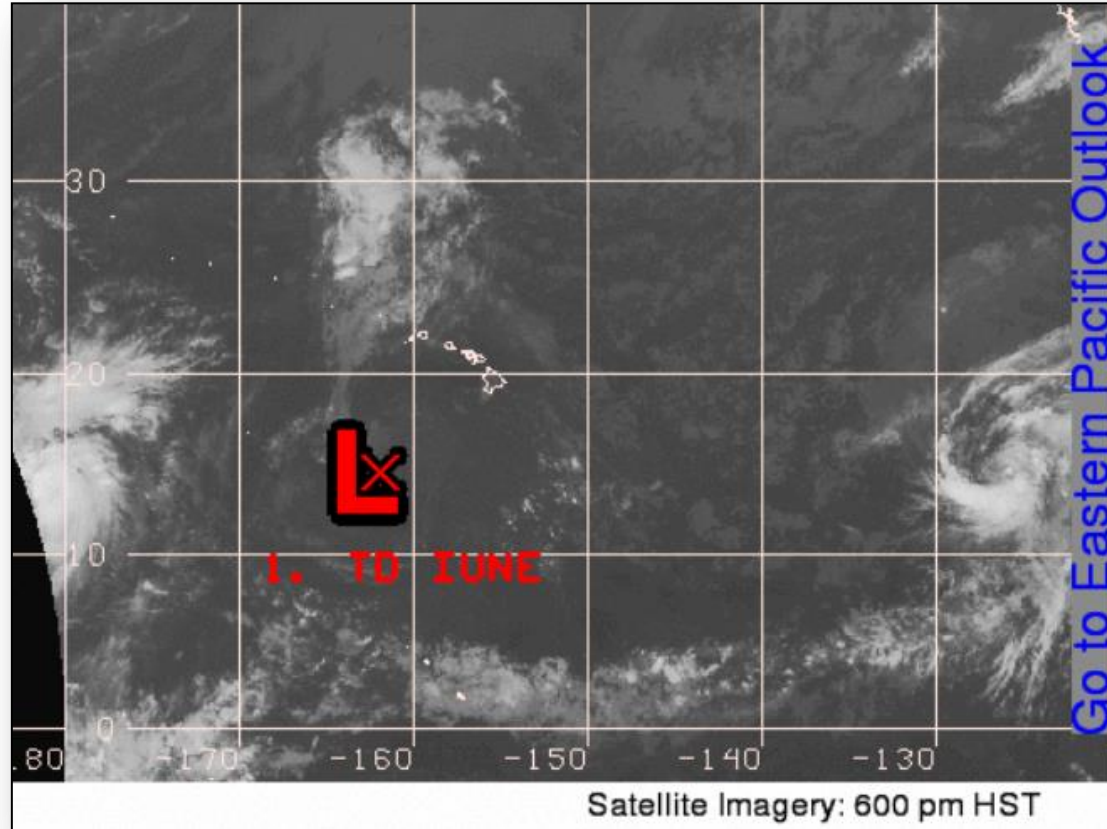
Eastern Pacific – Tropical Storm Enrique



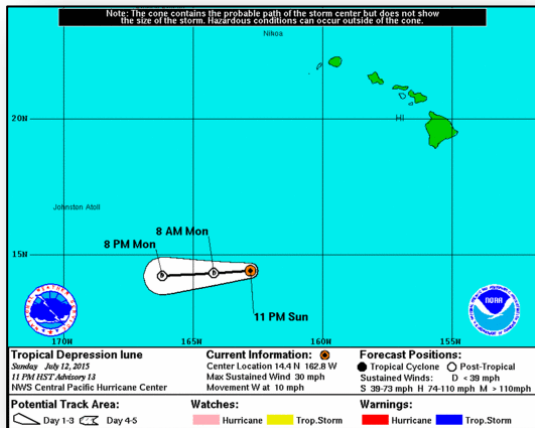
Tropical Storm Enrique: (Advisory #4 as of 5:00 a.m. EDT)

- Located 1,200 miles WSW of the southern tip of Baja California
- Moving NW at 10 mph
- Maximum sustained winds are 40 mph
- Tropical storm-force winds extend 60 miles
- NW to WNW motion is expected during the next couple of days
- Some strengthening is forecast during the next day or two
- No coastal watches or warnings in effect

Central Pacific – Tropical Outlook



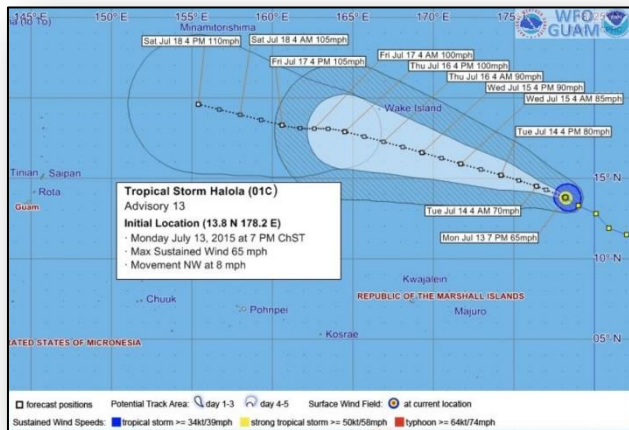
Central Pacific – Tropical Depression Iune



Tropical Depression Iune : (Public Advisory #13 as of 5:00 a.m. EDT)

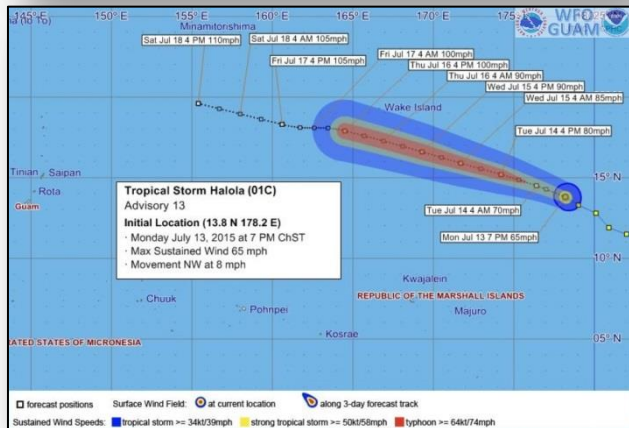
- Located 475 miles ESE of Johnston Island
- Maximum sustained winds are 30 mph
- Moving W at 10 mph
- Motion is expected to continue through dissipation next 36 hours
- Expected to become a Post-Tropical Remnant Low later today
- No coastal watches or warnings in effect

Western Pacific – Tropical Storm Halola

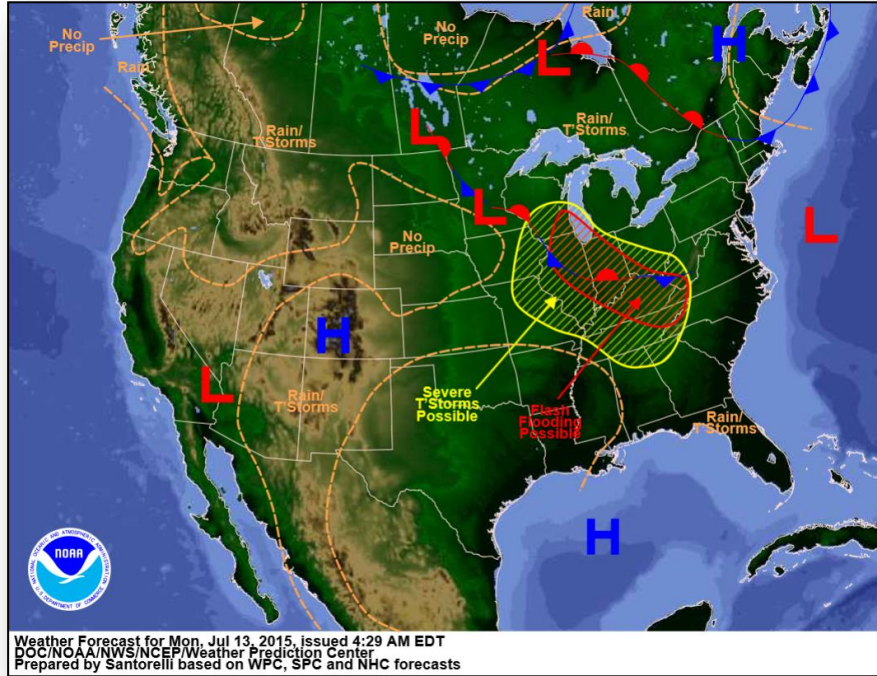


Tropical Storm Halola : (Public Advisory #13 as of 5:00 a.m. EDT)

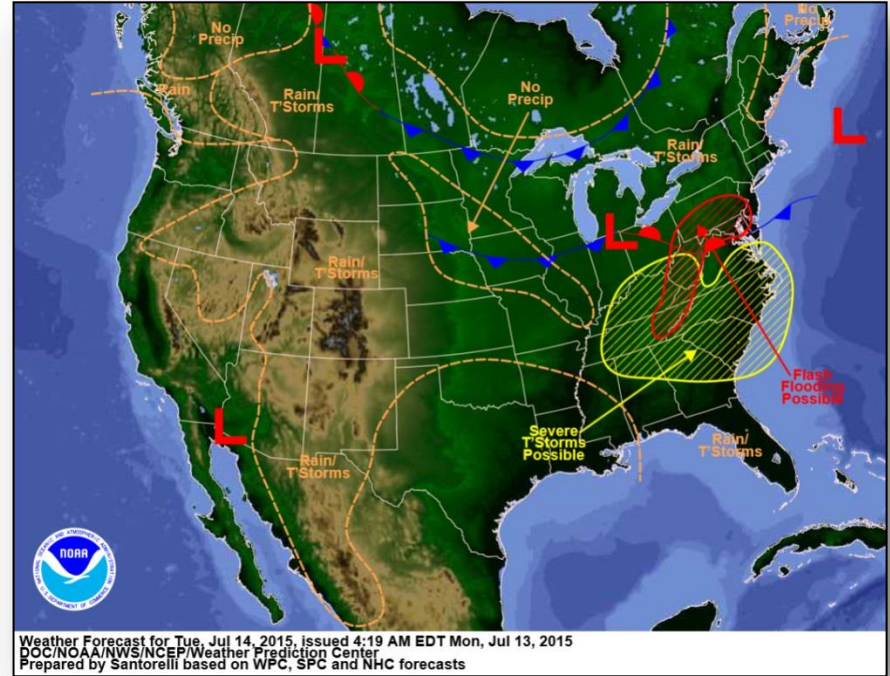
- Located 855 miles ESE of Wake Island
- Moving NW at 8 mph
- Max sustained winds are 65 mph
- Expected to turn WNW Tuesday with slight increase in speed
- Gradual strengthening expected next couple of days
- Will possibly become a typhoon by Tuesday
- No coastal watches or warnings in effect



National Weather Forecast

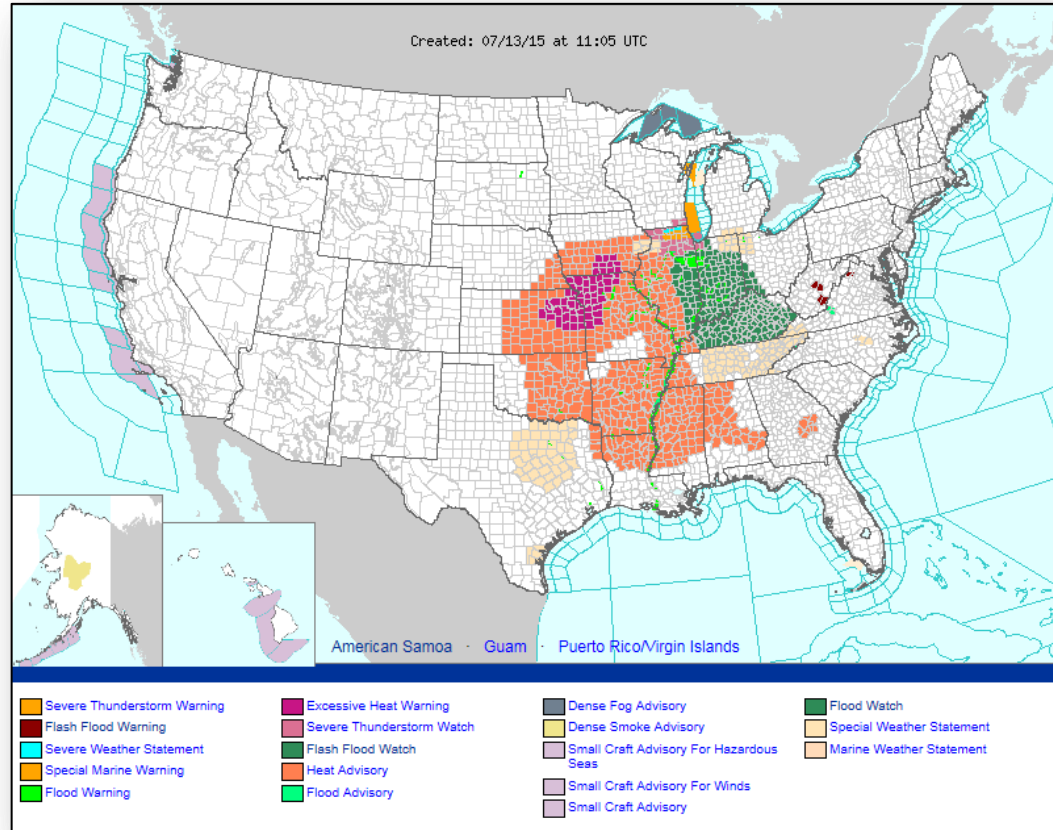


Today

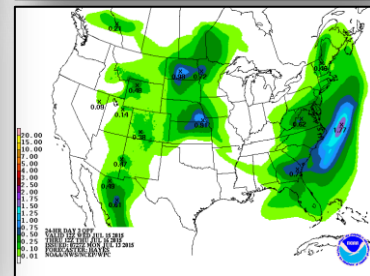
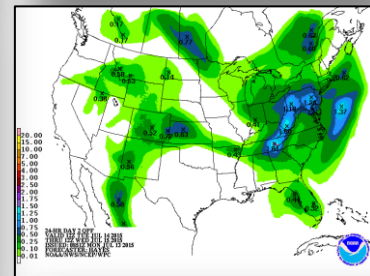
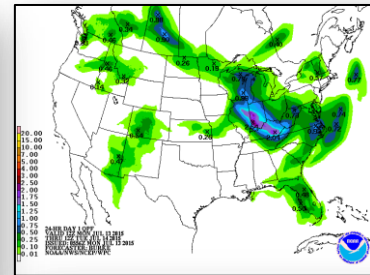
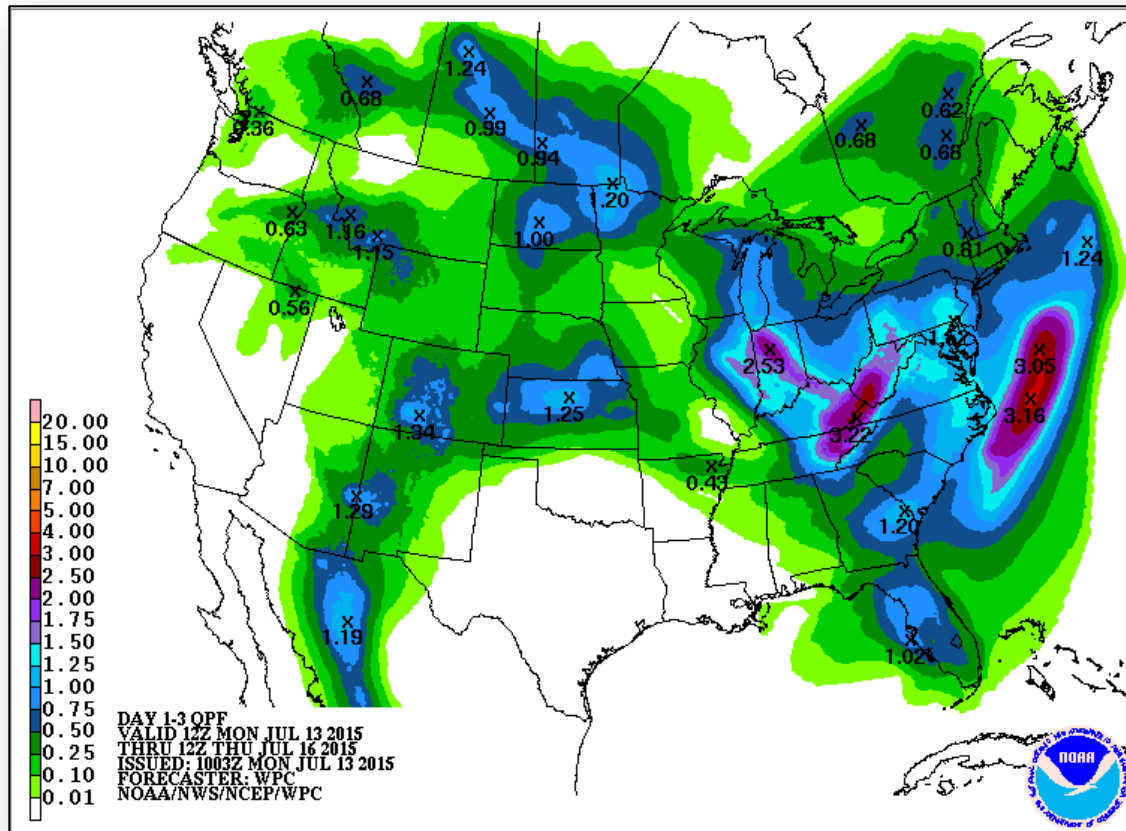


Tomorrow

Active Watches/Warnings



Precipitation Forecast, 1-3 Day



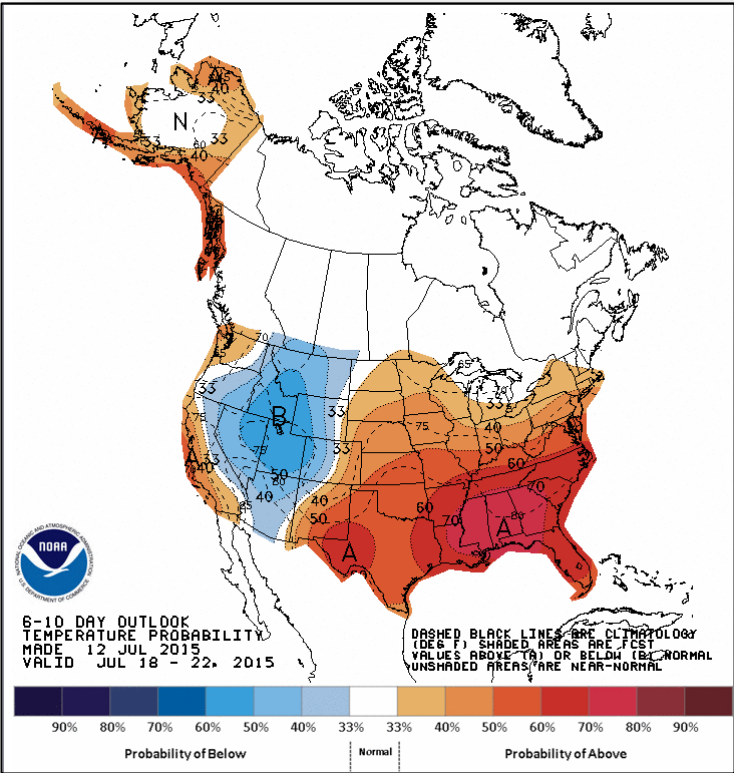
River Forecast



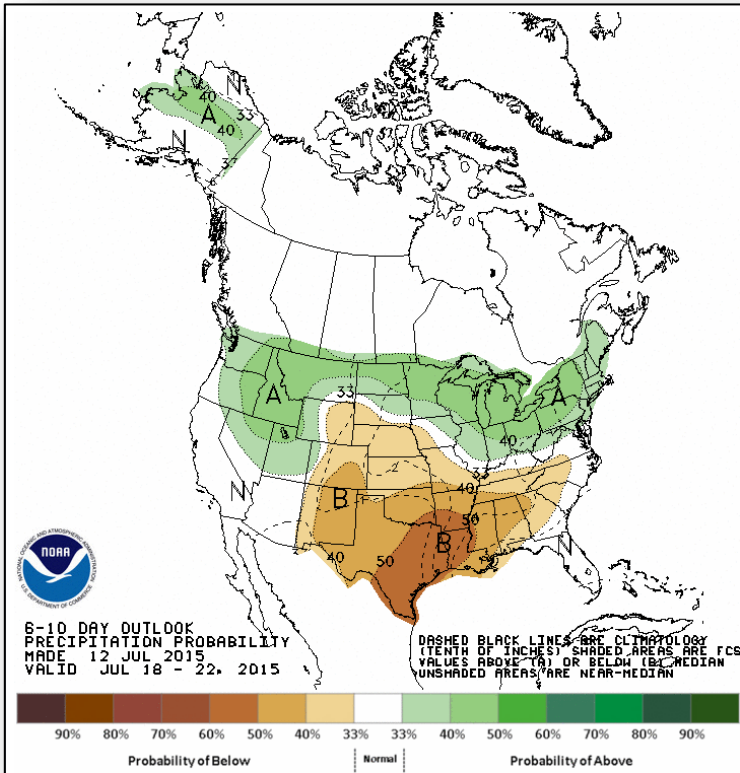
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6-10 Day Outlooks



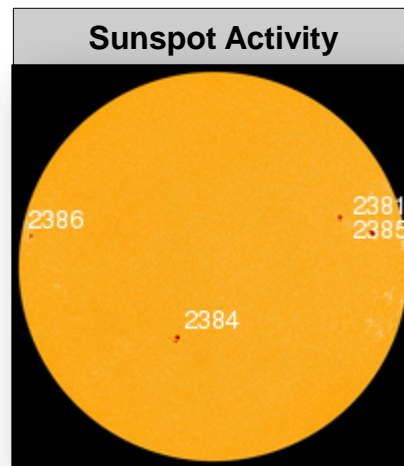
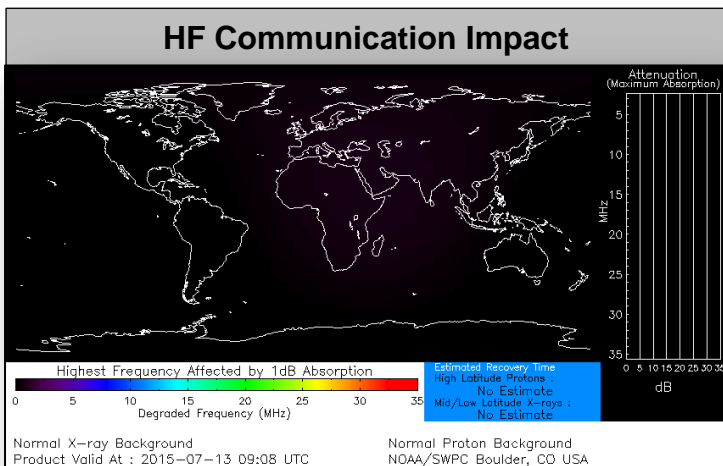
Temperature Probability



Precipitation Probability

Space Weather

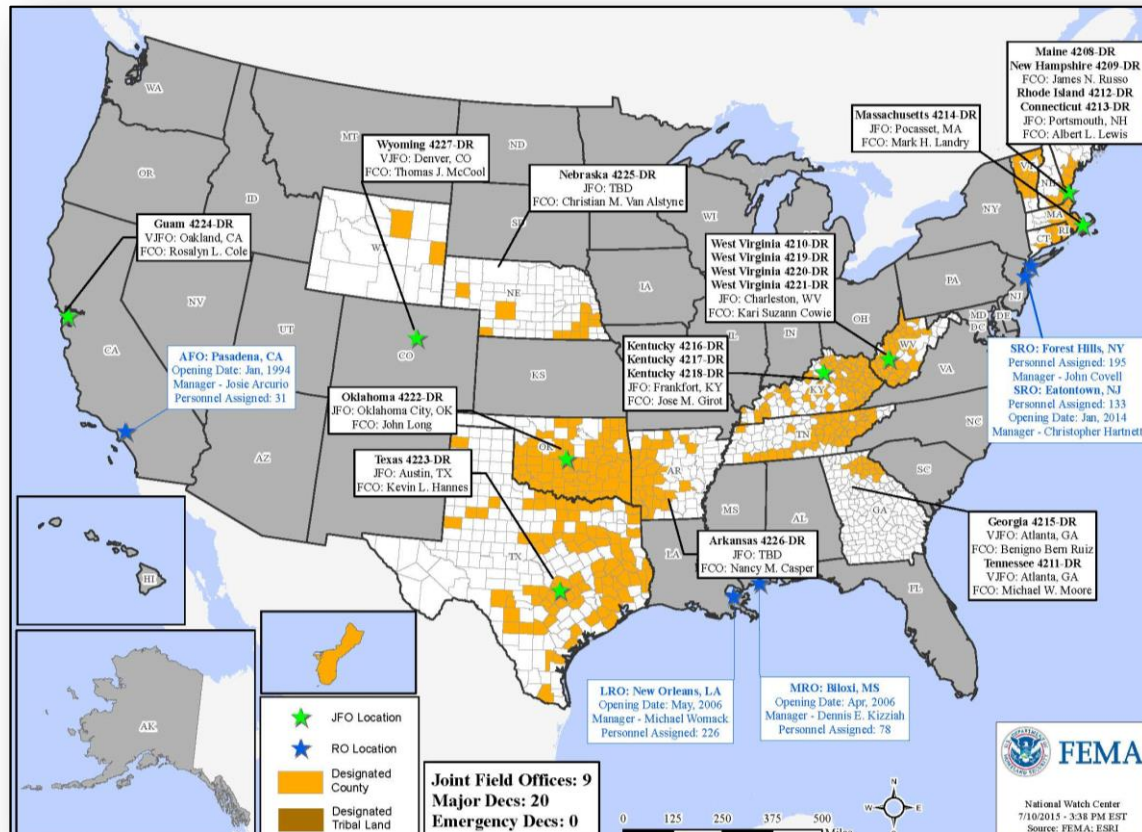
None	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	Minor
• Geomagnetic Storms	G1	None	G1
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None



Open Field Offices as of July 13



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Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
II	NJ	Severe Storms June 23, 2015	IA	3	3	6/27 – 6/29
			PA	4	4 (+2)	7/8 – 7/9
VI	TX	Severe Storms, Tornadoes & Flooding May 4 - June 19, 2015	IA	46 (+2)	45 (+1)	5/29 – TBD
			PA	92	79 (+2)	5/29 – TBD
	OK	Tropical Storm Bill June 17- 20,2015	IA	4	3	7/7 – TBD
VII	IA	Severe Storms June 22, 2015 and continuing	PA	17	0	7/13 – TBD
	MO	Severe Storms, Straight-line Winds & Flooding May 15, 2015 and continuing	PA	58 (+14)	26 (+2)	6/29 – TBD
VIII	SD	Severe Storms and Flooding May 24 – June 6	PA	14 (-2)	0	7/13 – TBD

Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	0	0
KS – DR Severe Storms, Tornadoes, and Flooding	July 1, 2015		
WY – DR Severe Storms and Flooding (PA)	July 2, 2015		
LA – DR Severe Storms and Flooding	July 6, 2015		
CO – DR Severe Storms, Tornadoes, Flooding, Landslides, and Mudslides	July 7, 2015		

Disaster Amendments



Amendment	Effective Date	Action
Amendment No. 10 FEMA-4222-DR-OK	July 10, 2015	Added 5 counties for Public Assistance

FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO		35	10	29%	0	1	24		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 FDRRC 3 2 1
FDRRC		9	5	56%	0	0	8		
US&R		28	27	96%	0	1	0	NM-TF1 (Red) – Personnel shortages	<ul style="list-style-type: none"> • Green = Available/FMC • Yellow = Available/PMC • Red = Out-of-Service • Blue = Assigned/Deployed
National IMAT		3	3	100%	0	0	0		<ul style="list-style-type: none"> • Green: 3 avail • Yellow: 1-2 avail • Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)
Regional IMAT		13	4	31%	1	4	4	Deployed (Blue): RII (Team A) supporting FEMA-4223-DR-TX RV to RVI supporting severe weather/flooding RVI (Team 1) to TX & personnel to OK RVIII (Team 1) supporting FEMA-4227-DR-WY Partially Available (Yellow): RX IMAT (Training) Not Mission Capable (Red): <u>Personnel shortages/staff adjustments</u> R1 (Team 1); RIV (Team 3); RVI (Team 2); RIX (Team 1)	<ul style="list-style-type: none"> • Green: 7 or more avail • Yellow: 4 - 6 teams available • Red: > 8 teams deployed/unavailable R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement
MCOV		60	33	55%	0	7	20	16 units in TX 4 units in OK	<ul style="list-style-type: none"> • Green = 80 – 100% avail • Yellow = 60 – 79% avail • Red = 59% or below avail • Readiness remains 95%

FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Not Activated		• Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Activated	Region VIII: Level III for FEMA-4227-DR-WY (Day Shift Only)	
RWCs/MOCs		10	10	100%	0	0	Not Activated	Region IV: Enhanced Watch at 12:00 p.m. EDT	



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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.