



FEMA

Daily Operations Briefing

Friday, August 22, 2014

8:30 a.m. EDT

Significant Activity: August 21 – 22



Significant Events: Invest 96 L (Atlantic)

Tropical Activity:

- Atlantic – Disturbance 1 – Invest 96L (Medium; 60%)
- Eastern Pacific – Tropical Storm Karina; Tropical Storm Lowell; Tropical Storm Marie
- Central Pacific – Disturbance 1 – (Low; 20%)

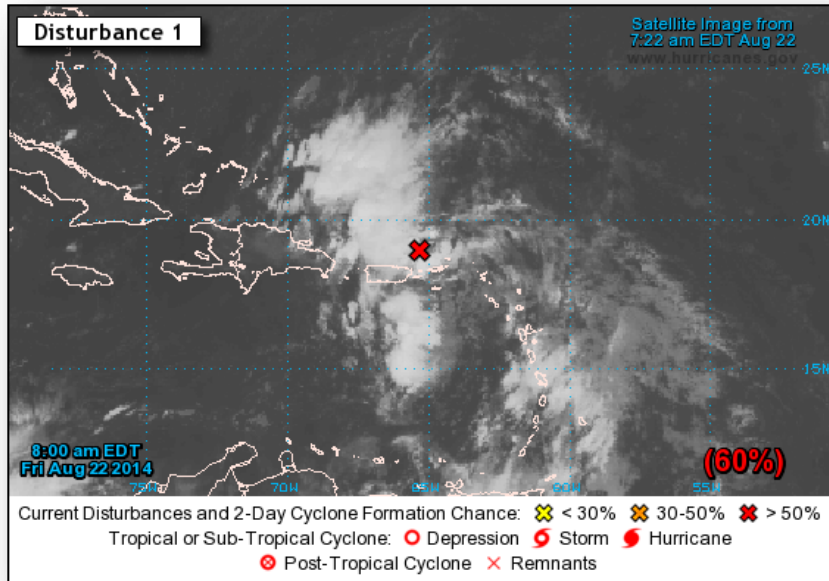
Significant Weather:

- Slight risk of severe thunderstorms – Central Plains and North Carolina coast
- Flash flooding possible – Northern Plains to Ohio Valley
- Elevated Fire Weather Areas: NV
- Red Flag Warnings: NV
- Space Weather – Past 24 hours: Minor – R1 Radio Blackouts; next 24 hours: none

FEMA Readiness: No change

Declaration Activity: Amendment No. 3 to FEMA-4182-DR-MN

2-Day Tropical Outlook – Atlantic



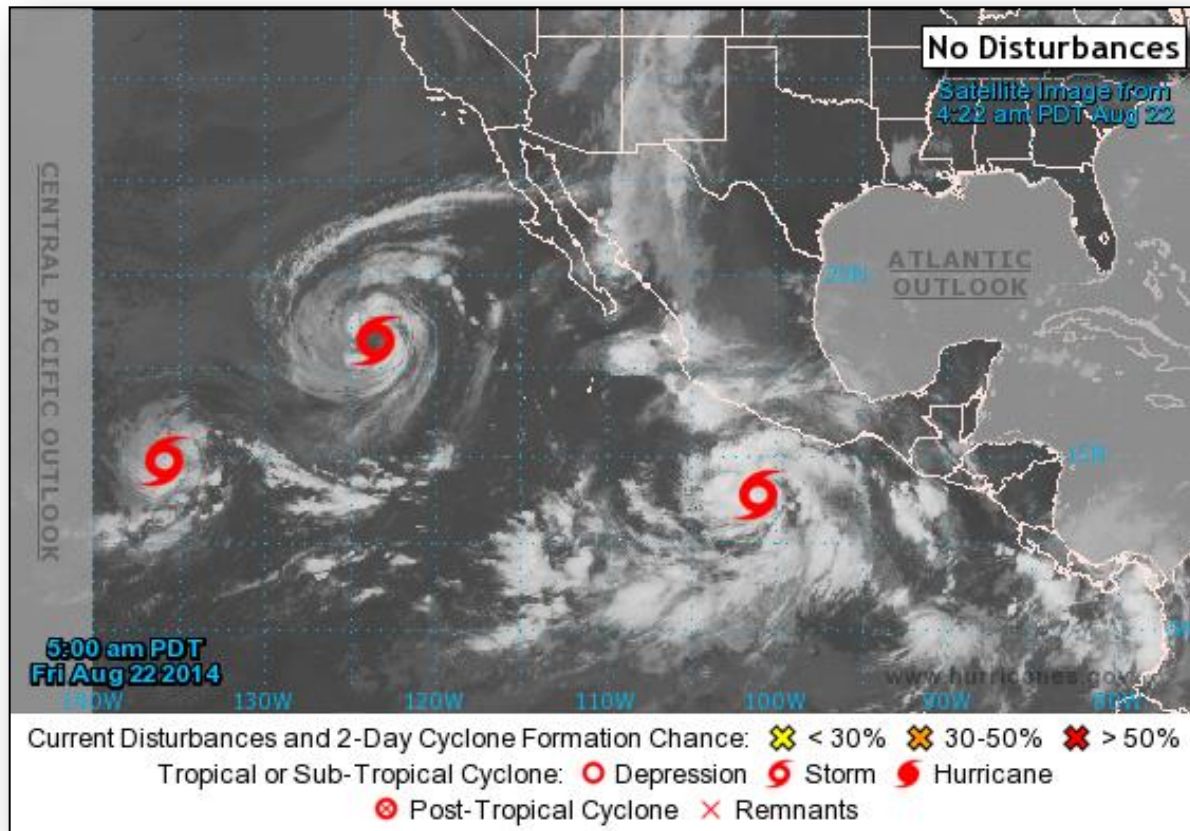
Disturbance 1 – Invest 96L (as of 2:00 a.m. EDT)

- Shower and thunderstorm activity located north of Virgin Islands remains disorganized
- Interaction of this system with Hispaniola could limit development through tonight
- Environmental conditions are expected to be more conducive for development as it approaches the southern Bahamas
- Tropical depression or tropical storm is likely to form over the weekend or early next week
- Heavy rainfall expected in the Leeward Islands, Puerto Rico, and the Virgin Islands today and over Hispaniola and southeastern Bahamas tonight and Saturday
- Formation chance:
 - Next 48 hours: High (60%)
 - Next 5 days: High (80%)

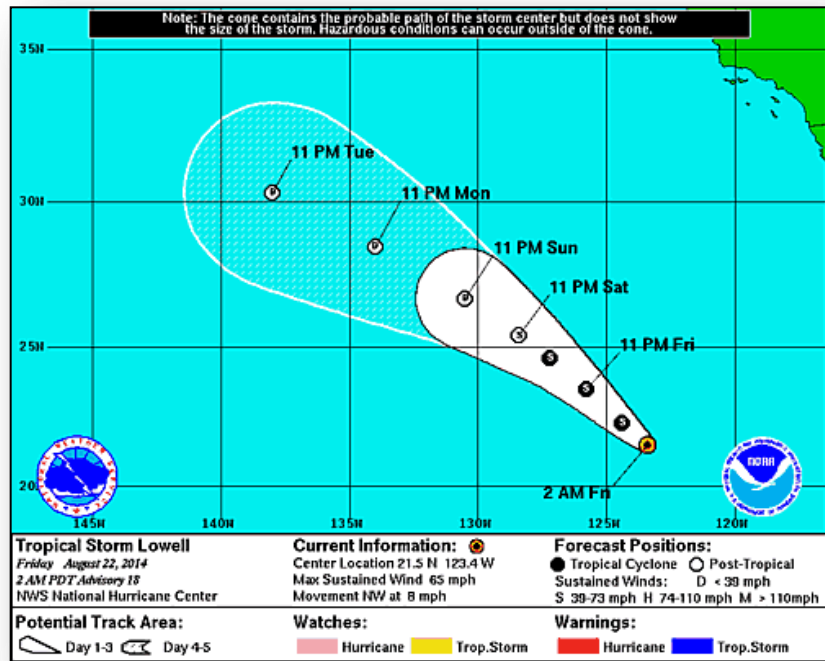
2-Day Tropical Outlook – Eastern Pacific



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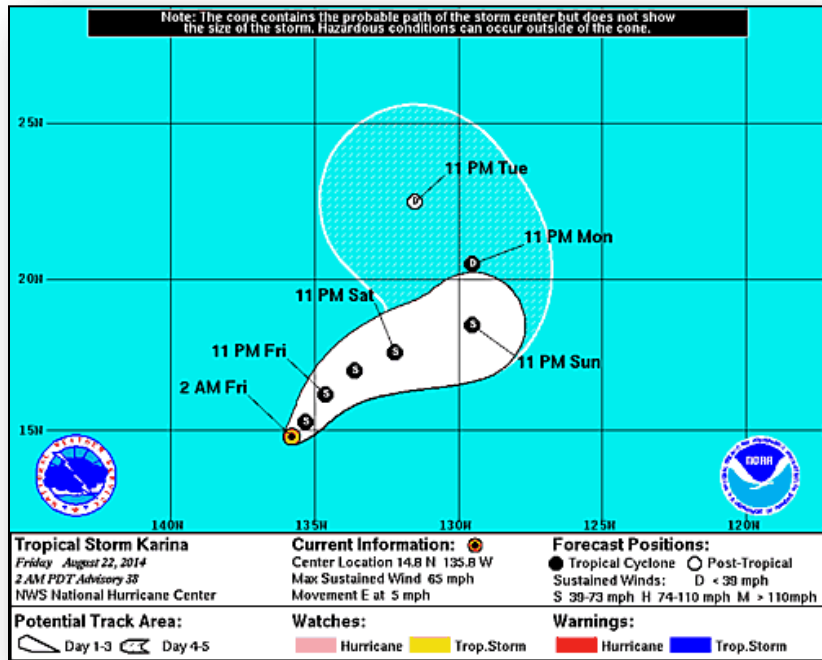
Tropical Storm Lowell – Eastern Pacific



Tropical Storm Lowell (as of 5:00 a.m. EDT)

- Located 900 miles W of southern tip of Baja California
Moving NW at 8 mph
- Maximum sustained winds 65 mph
- General motion to continue next couple of days
- Gradual weakening expected next couple of days
- Forecast to become a Post Tropical Cyclone by
Saturday night or Sunday
- Tropical storm-force winds extend 185 miles

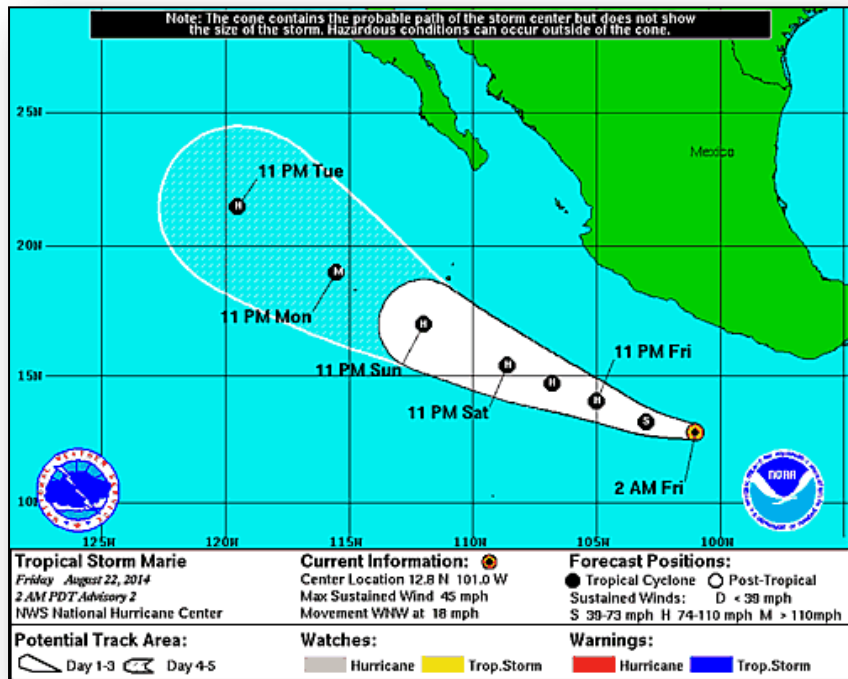
Tropical Storm Karina – Eastern Pacific



Tropical Storm Karina (as of 5:00 a.m. EDT)

- Located more than a thousand miles ESE of the Big Island of Hawaii
- Moving E at 5 mph
- Maximum sustained winds 65 mph
- Turn ENE and NE with increase in forward speed expected next 48 hours
- Some fluctuations in intensity are possible through tonight
- Gradual weakening is expected to begin late Saturday
- Tropical storm-force winds extend 60 miles
- No coastal watches or warnings in effect

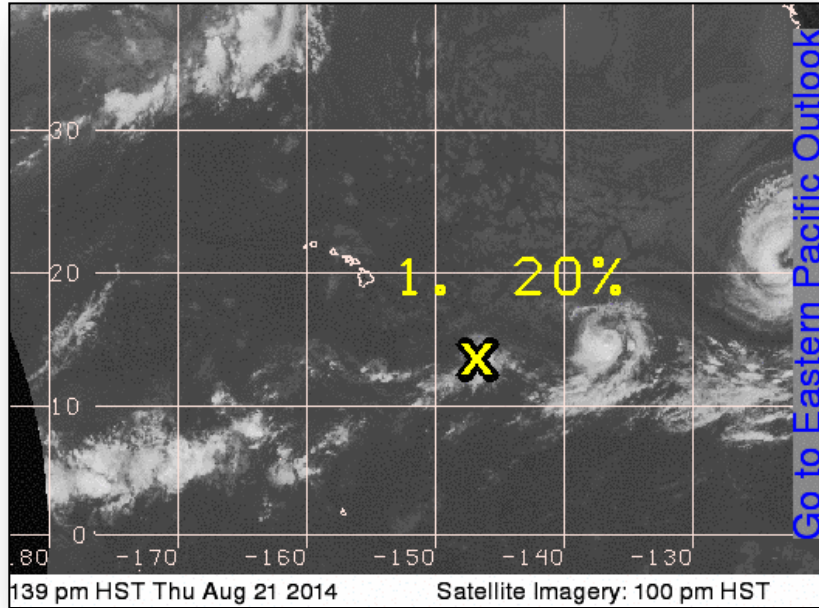
Tropical Storm Marie – Eastern Pacific



Tropical Storm Marie (as of 5:00 a.m. EDT)

- Located a few hundred miles SSW of Acapulco, Mexico
- Moving WNW at 18 mph
- Maximum sustained winds at 45 mph
- Some decrease in forward speed is expected during the next couple of days
- Rapid intensification is forecast
- Could become a hurricane by tonight
- Strengthening is expected to continue through Saturday night
- Tropical storm-force winds extend outward to 45 miles

2-Day Tropical Outlook – Central Pacific



Disturbance 1 – (as of 2:00 a.m. EDT)

- Located 640 miles SE of Hilo, Hawaii
- Remains nearly stationary
- Isolated thunderstorms periodically continue to develop
- Conditions are conducive for limited development over the next 2 days
- Formation chance next 48 hours: Low (20%)

Disaster Amendments



Amendment	Effective Date	Action
Amendment No. 3 to FEMA-4182-DR-MN	August 21, 2014	Adds 2 counties for Public Assistance

Open JFOs Friday, August 22, 2014



Days Open # Days Till Close

JFO	Event Nbr	Date Opened	Est Closed Date [▲]	Op Period End	# of Counties Declared	Level	# of JFO Staff	0 30 60 90 120 150 180 210 240 270 300 330 360 390 420 450
North Dakota	4190	08/19/2014			9	III	0	0
Washington	4168	03/24/2014	08/15/2014	06/20/2014	1	III	7	150 144
Arkansas	4174	04/29/2014	08/21/2014	08/06/2014	12	III	58	114 114
Alabama	4176	05/15/2014	08/22/2014	06/10/2014	18	III	169	98 99
Vermont	4178	06/11/2014	08/31/2014	07/11/2014	7	III	20	71 11 81
Alaska	4122	06/25/2013	09/12/2014	08/26/2014	5	II	75	422 22 444
Nebraska	4179	06/17/2014	10/10/2014		6	III	18	65 50 115
South Dakota	4186	08/12/2014	10/17/2014	08/27/2014	14	III	89	9 57 66
Iowa	4181	07/15/2014	11/14/2014		9	III	47	37 85 122
Tennessee	4189	08/13/2014	11/21/2014	08/28/2014	18	III	0	8 92 100
New York	4180	07/15/2014	11/25/2014	08/22/2014	11	III	82	37 96 133
Minnesota	4182	07/21/2014	12/21/2014	08/28/2014	35	III	126	31 122 153

Virtual JFOs: IA, NE

Joint Preliminary Damage Assessments

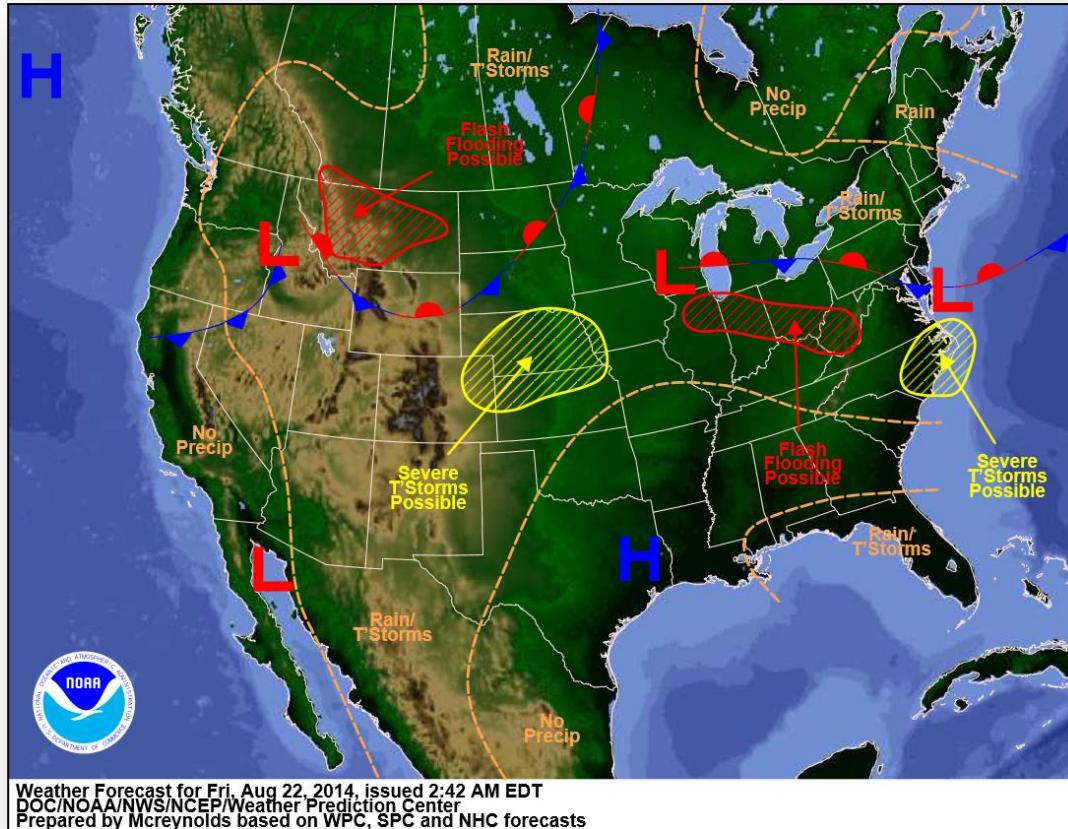


Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
II	New York	Heavy Rainfall & Flooding August 12-13, 2014	PA	1	0	TBD
			IA	1	0	TBD
IX	Hawaii	Hurricane Iselle August 2014	IA	2 (+1)	0	8/19 – TBD

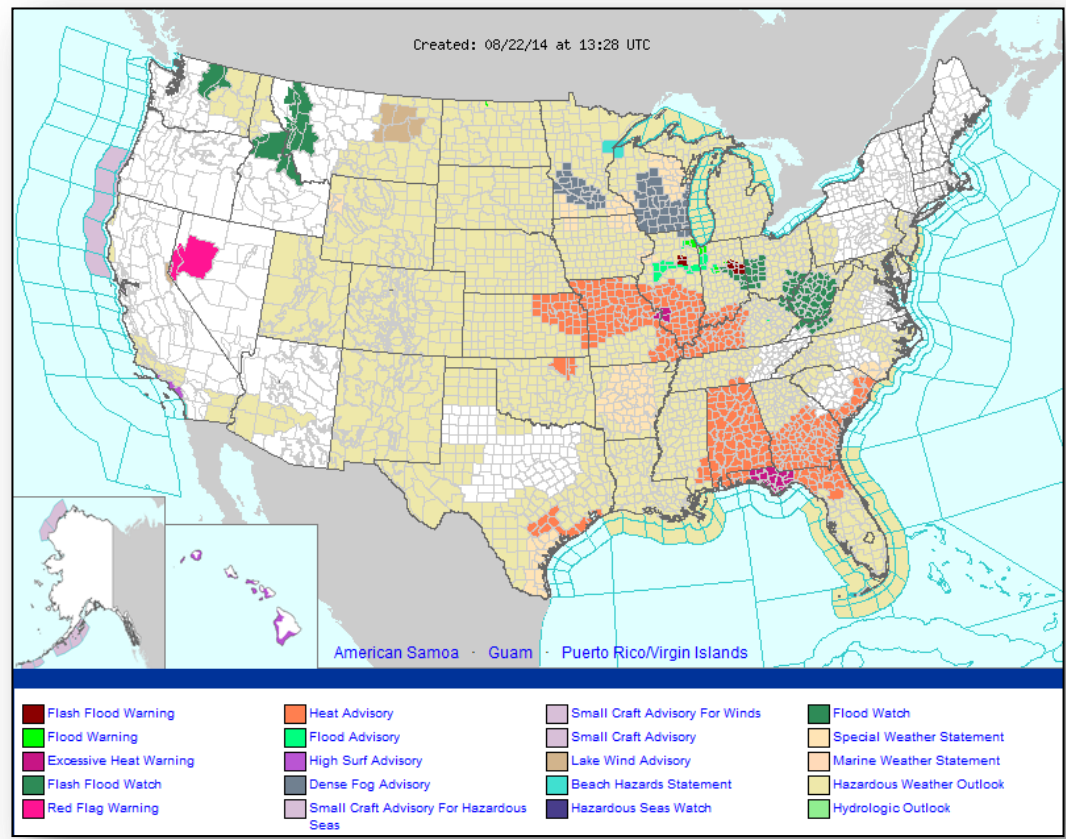
National Weather Forecast



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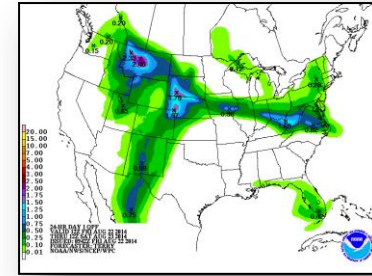
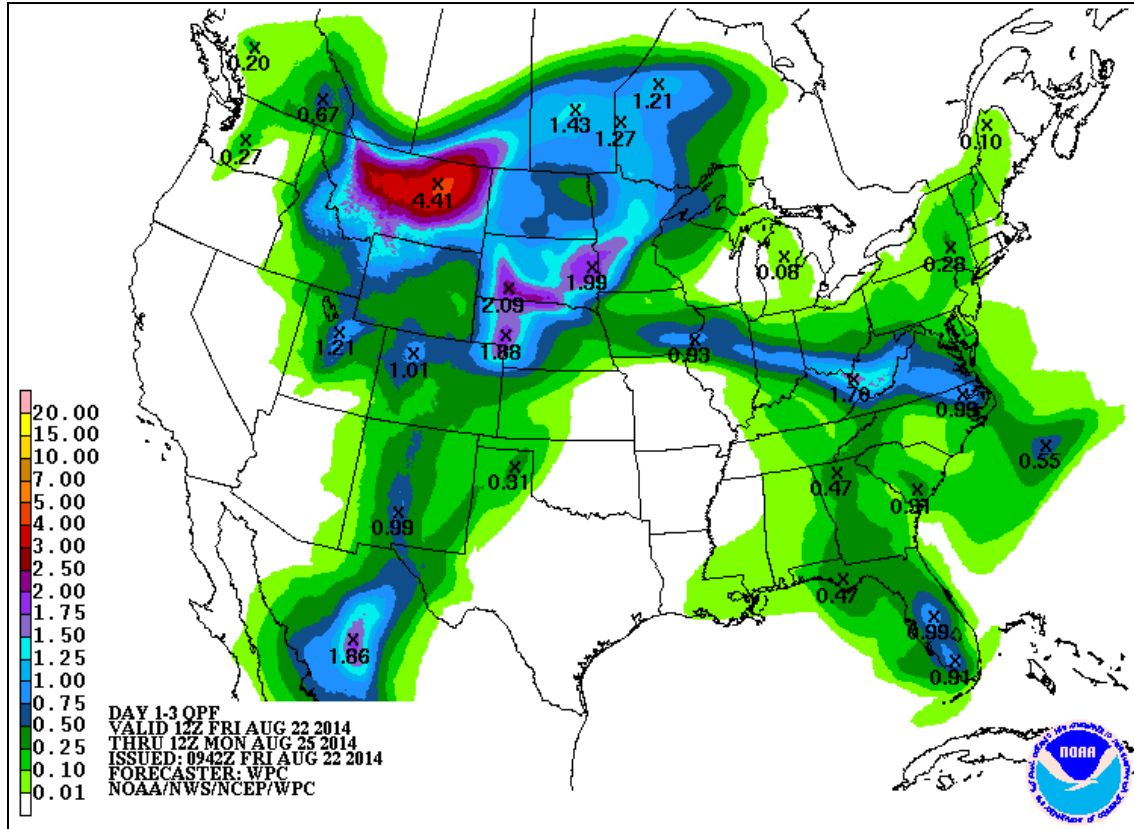
Active Watches/Warnings



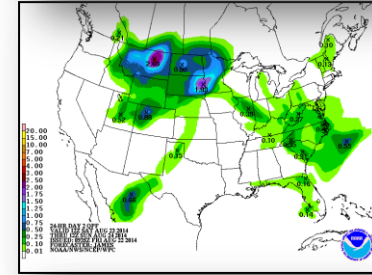
Precipitation Forecast – 3 Day



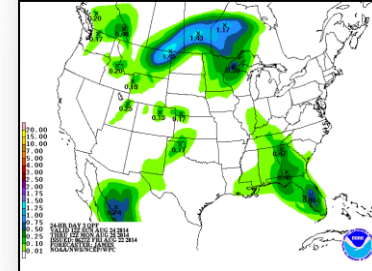
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Day 1

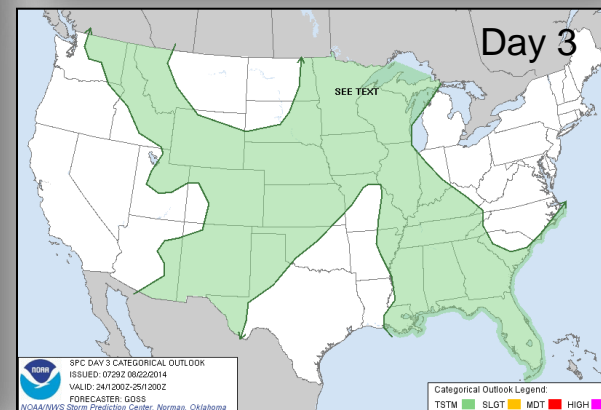
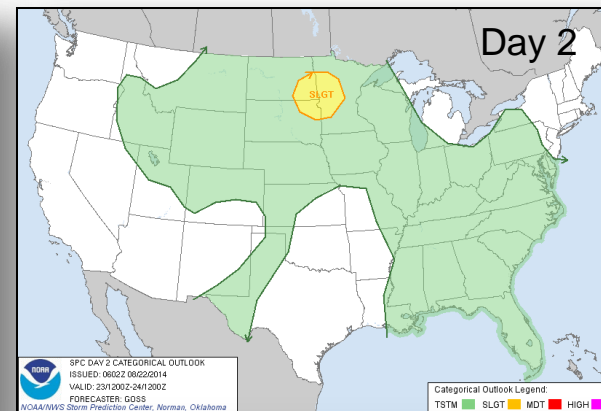
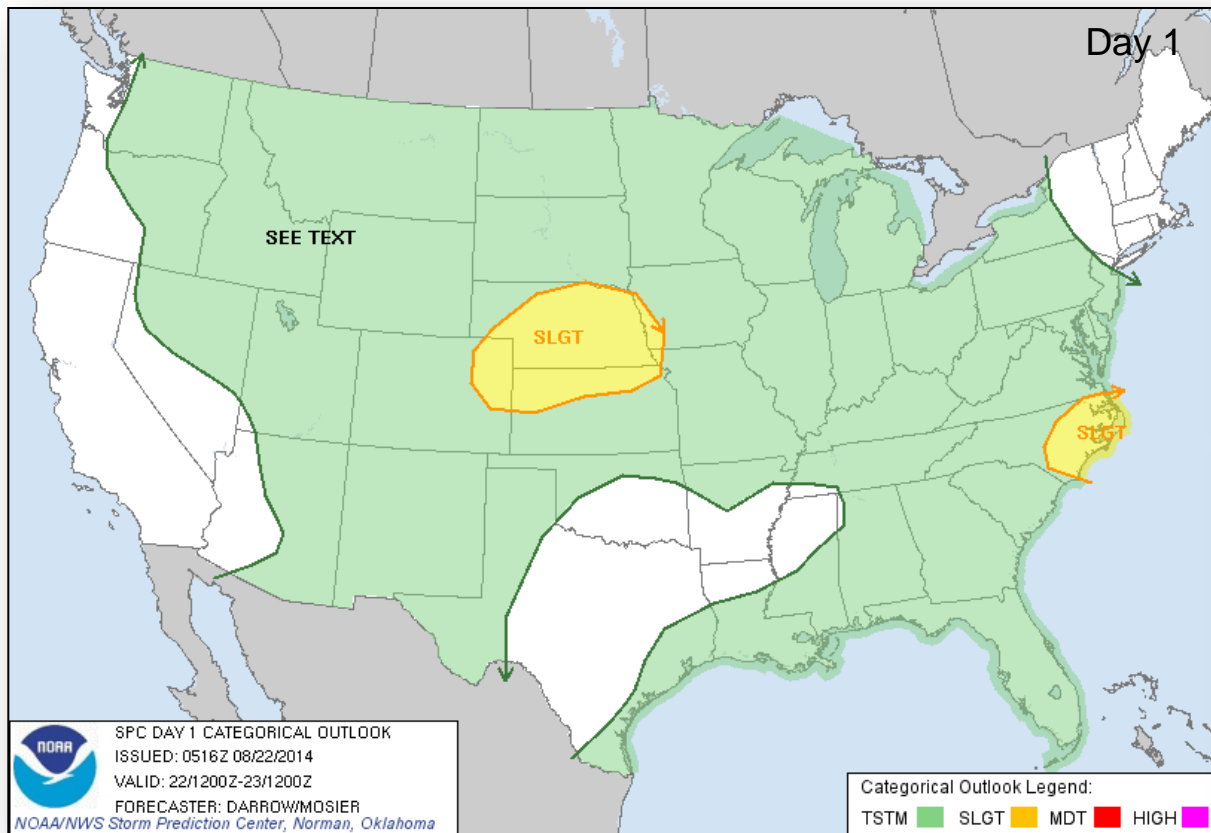


Day 2



Day 3

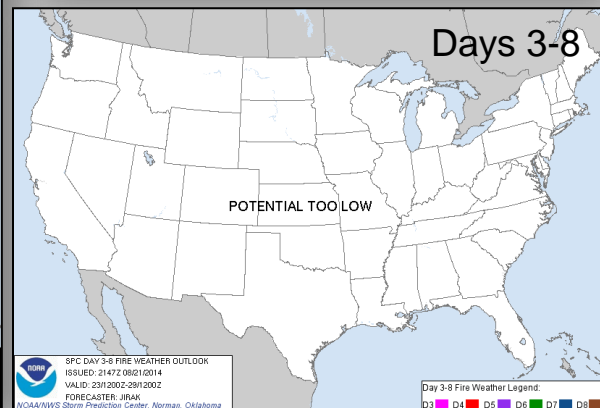
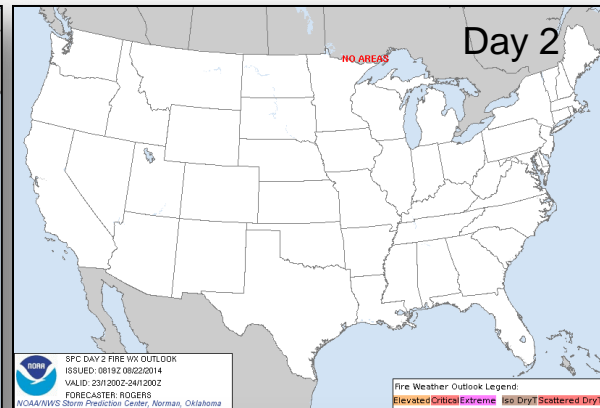
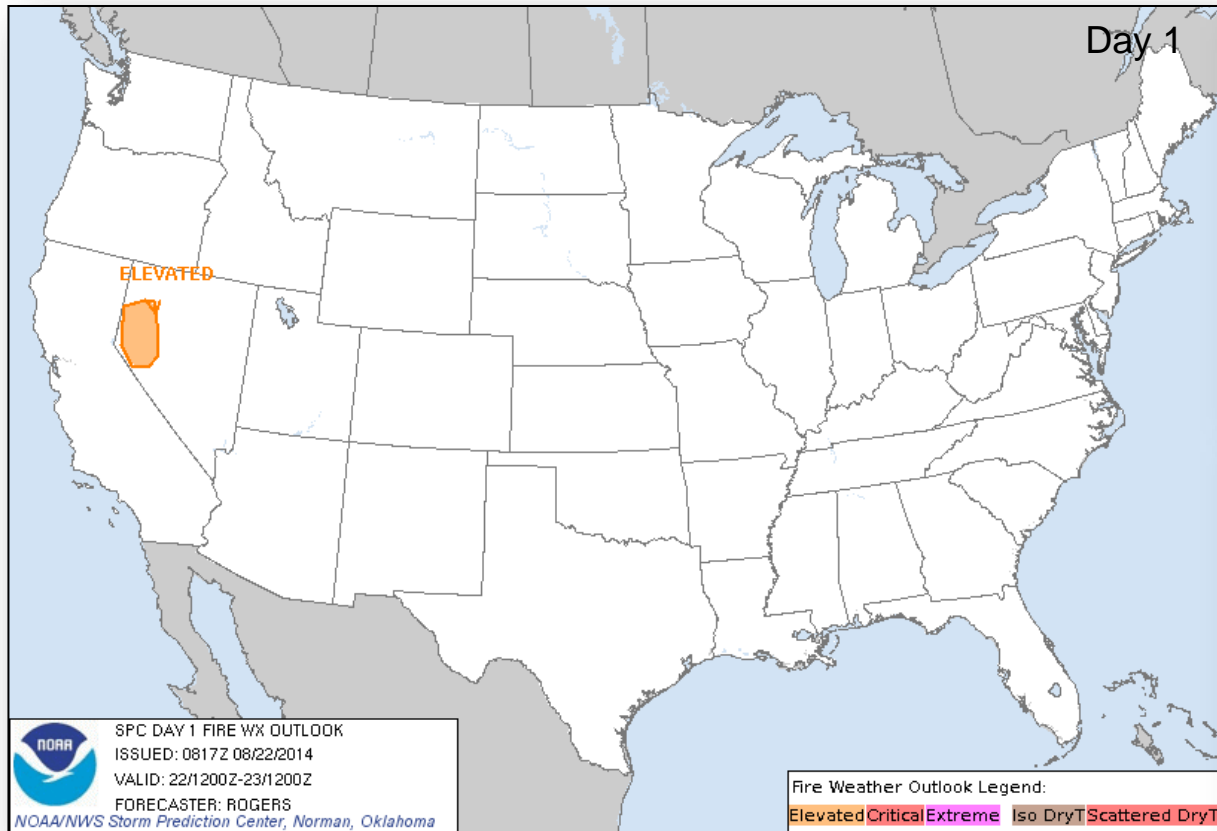
Convective Outlook, Days 1 – 3



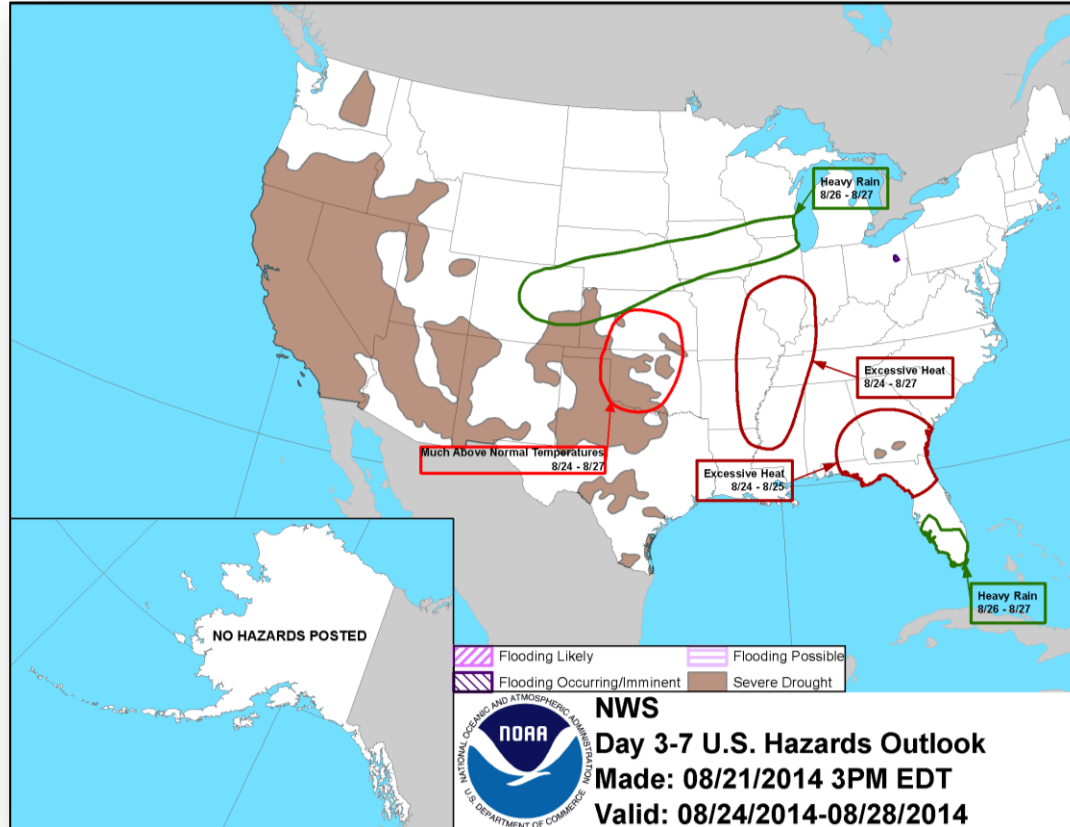
Fire Weather Outlook, Days 1 – 8



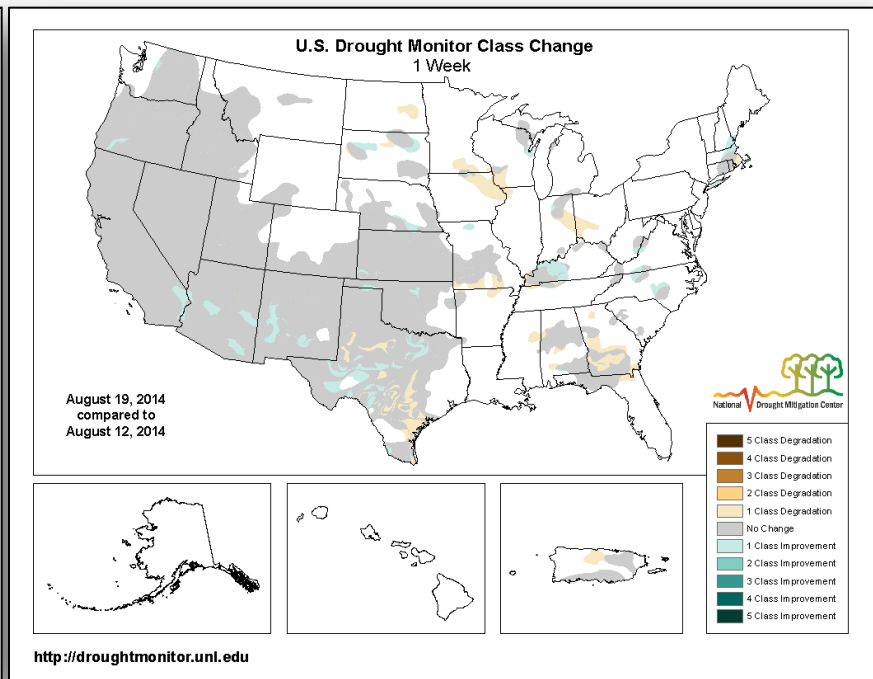
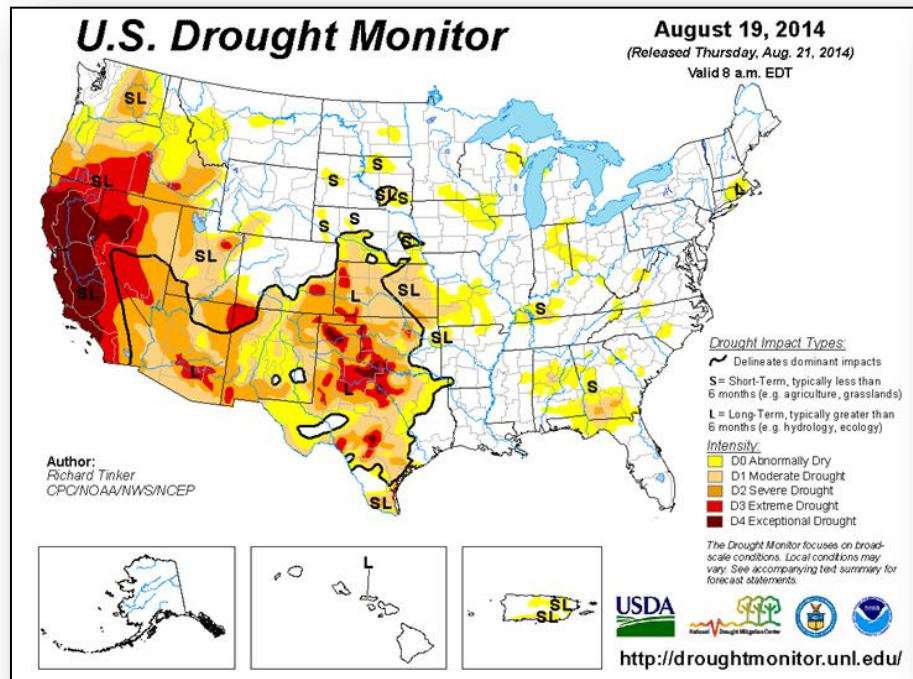
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Hazard Outlook: August 24 – 28

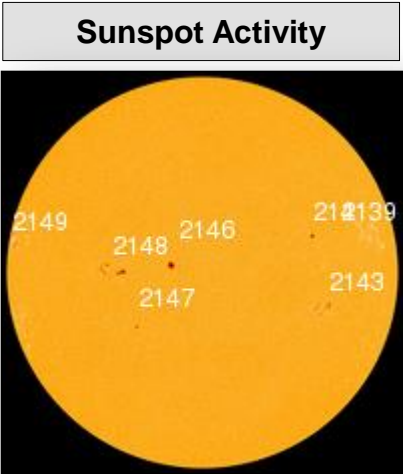
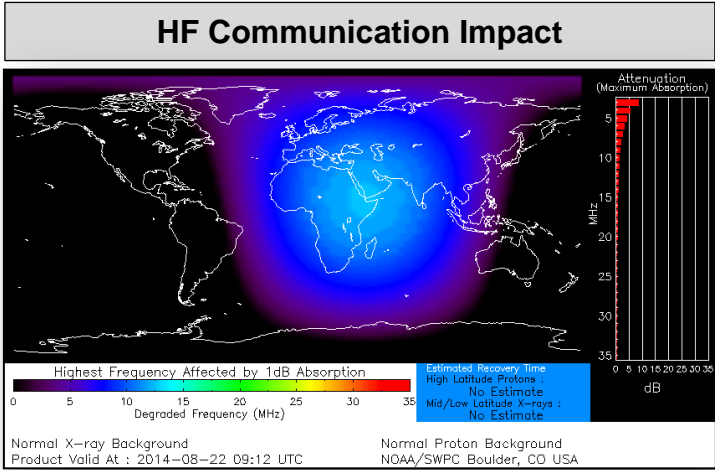


U.S. Drought Monitor – as of August 19



Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	None
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	R1	None	None



FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO		39	15	38%	0	1	23		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 <u>FDRC</u> 3 2 1
FDRC		10	5	50%	0	0	5		
US&R		28	26	93%	1	1	0	<ul style="list-style-type: none">NM-TF1 (Red for personnel shortages)CA-TF1 (Yellow for logistics & management)	<ul style="list-style-type: none">Green = Available/FMCYellow = Available/PMCRed = Out-of-ServiceBlue = Assigned/Deployed
National IMAT		3	3	100%	0	0	0		<ul style="list-style-type: none">Green: 3 availYellow: 1-2 availRed: 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%	3	4	2	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none">Region II, III, VI (Team 1) <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none">Region V, VI (Team 2), VII, IX <u>Deployed</u> <ul style="list-style-type: none">Region X to WARegion VIII to SD	<ul style="list-style-type: none">Green: 7 or more availYellow: 4 - 6 teams availableRed: > 8 teams deployed/unavailable <p><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></p>
MCOV		55	48	87%	0	7	0		<ul style="list-style-type: none">Green = 80 – 100% availYellow = 60 – 79% availRed = 59% or below availReadiness remains 95%

FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	24/7	Enhanced Watch (UC UCG)	• Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	1	Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	0		
RWCs/MOCs		10	10	100%	0	0	24/7	Region II RWC at Enhanced Watch	



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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.