

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.

Please consider making a small donation to the Disaster Center



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



FEMA

Daily Operations Briefing

Monday, July 27, 2015

8:30 a.m. EDT

Significant Activity: July 24-27



Significant Events:

- Lowell Fire – California
- Earthquake Activity – Alaska & Nevada

Tropical Activity:

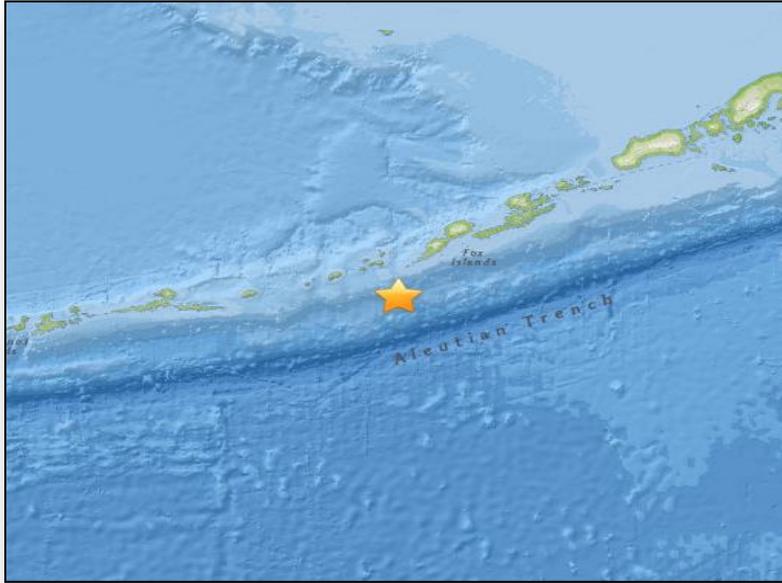
- Atlantic: Tropical cyclone activity is not expected during the next 48 hours
- Eastern Pacific: Disturbance 1 – Medium (50%); Disturbance 2 – Low (near 0%)
- Central Pacific: No tropical cyclones are expected through Tuesday night
- Western Pacific: No significant activity

Significant Weather:

- Severe Thunderstorms – Northern/Central Plains to Upper Mississippi Valley
- Flash flooding – Northern Plains to Upper Mississippi Valley & Portion of Southeast
- Excessive Heat/Heat Advisories – Central/Southern Plains to Ohio Valley/Lower Mississippi Valley
- Red Flag Warnings: MT, WY, CO & SD
- Space Weather: Past 24 hours – none occurred; next 24 hours – none predicted

Declaration Activity: None

Earthquake – Aleutian Islands - Alaska



M6.9 – Aleutian Islands - AK

- Occurred at 12:49 a.m. EDT, on July 27th
- 64 mi. SSW of Nikolski, AK; 969 mi. WSW of Anchorage on the Aleutian Islands (pop. 8k) at a depth of 6 miles
- USGS Green PAGER alert issued - low likelihood of shaking-related casualties and damage
- Aftershocks continue
- No Tsunami was generated by this event
- No damage or injuries reported
- No requests for FEMA assistance

PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	none	none	none	Very light	Light	Moderate	Mod./Heavy	Heavy	Very Heavy
PEAK ACC.(%g)	<0.05	0.3	2.8	6.2	12	22	40	75	>139
PEAK VEL.(cm/s)	<0.02	0.1	1.4	4.7	9.6	20	41	86	>178
INSTRUMENTAL INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+

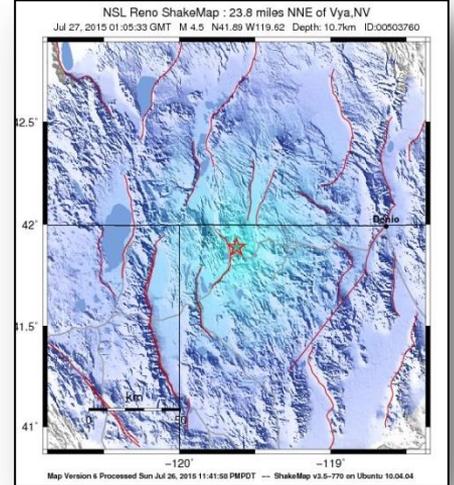
Earthquake – Nevada



M4.5 – Northern Nevada

- Occurred at 9:05 p.m. EDT, on July 26th
- 180 miles N of Carson City, NV (pop. 54K) at a depth of 7 miles
- A number of smaller earthquakes have been reported in this area over the last few weeks
- USGS Green PAGER alert issued - low likelihood of shaking-related casualties and damage
- State EOC and FEMA Region IX remain at Normal Operations
- No requests for FEMA assistance

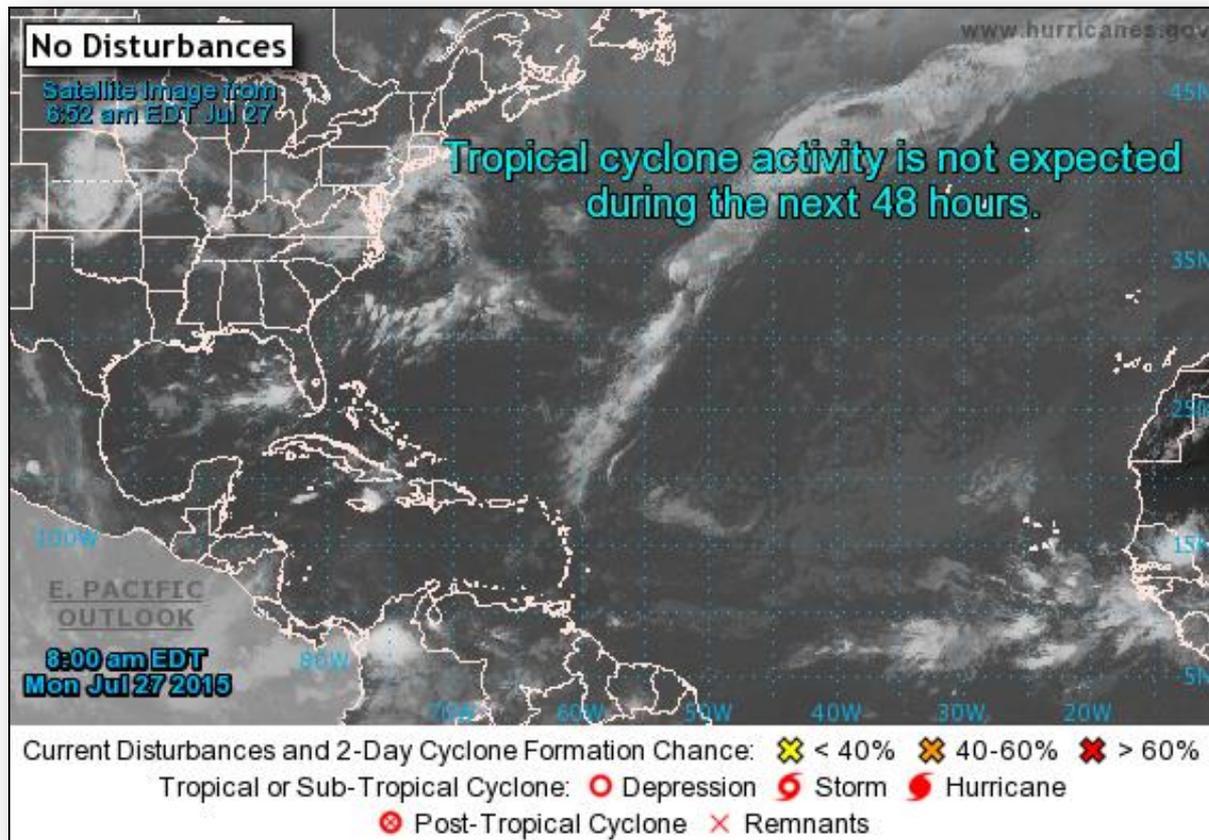
INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+
SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
DAMAGE	none	none	none	Very light	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy



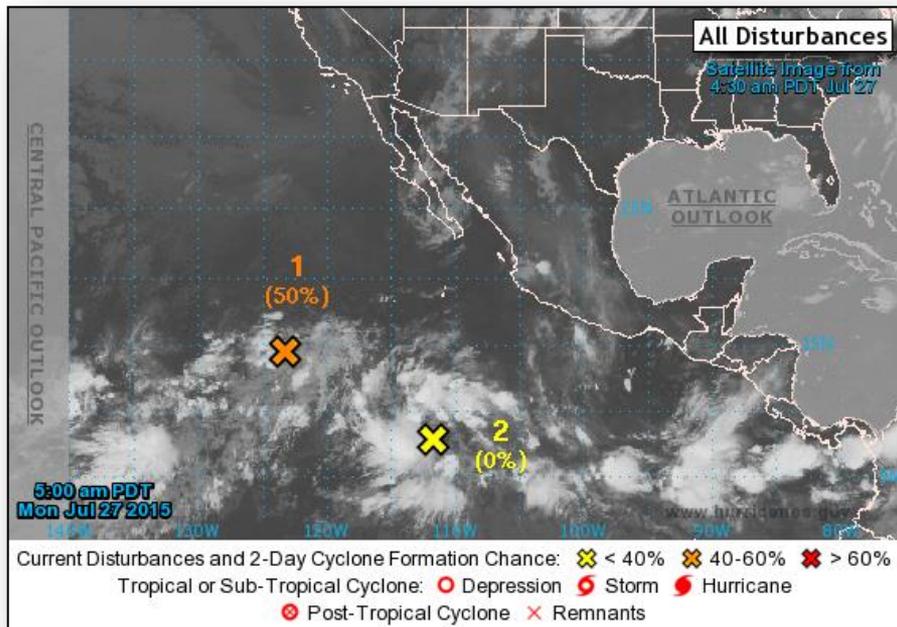
2-Day Tropical Outlook – Atlantic



FEMA



2-Day Tropical Outlook – Eastern Pacific



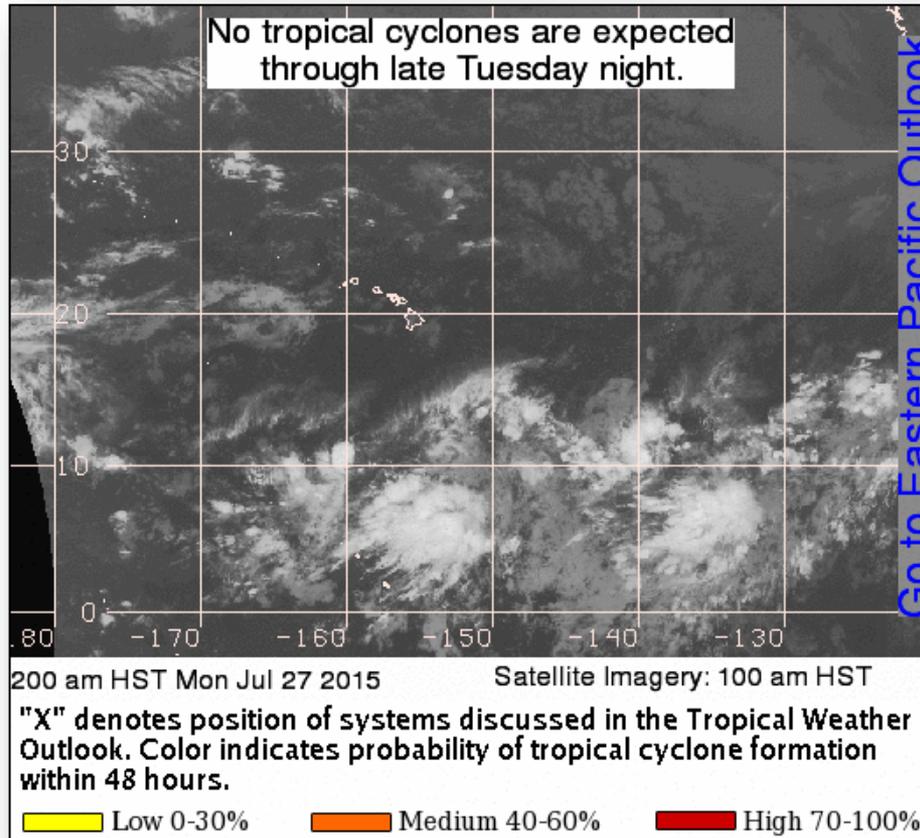
Disturbance 1: (as of 8:00 a.m. EDT)

- Large area of cloudiness and showers
- Located about 1,050 miles SW of the Southern tip of the Baja California Mexico peninsula
- Moving WNW at 15 mph; environmental conditions are somewhat conducive for development
- Tropical Depression likely to form around mid-week
- Formation chance through 48 hours: Medium (50%)
- Formation chance through 5 days: High (70%)

Disturbance 2: (as of 8:00 a.m. EDT)

- Showers and thunderstorms associated with a tropical wave
- Located several hundred miles S of the Southern tip of the Baja California Mexico peninsula; moving W
- Environmental conditions are conducive for slow development
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (40%)

Tropical Outlook – Central Pacific

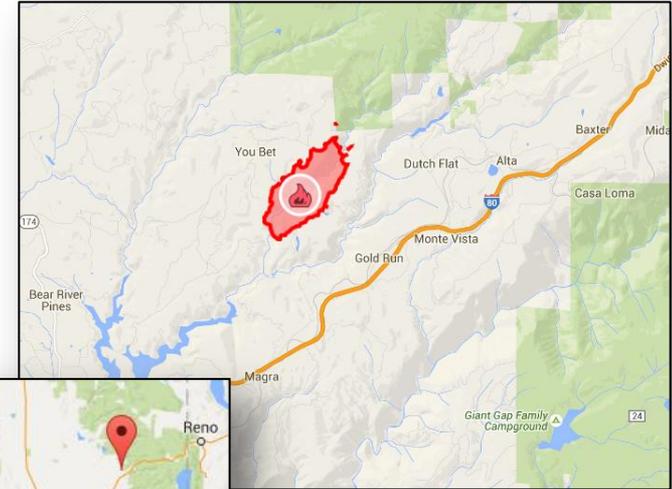


Lowell Fire, CA



Fire Name (County)	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Lowell Fire (Nevada County)	West of Alta, CA (pop. 610)	1,500	15%	Unknown	None	0 / 1,800	0 / 4

- Fire began Saturday, July 25, in Steep Hollow Drainage west of Alta (pop. 610)
- Several roads closed, hampering response in this rural area
- Mandatory & voluntary evacuations in effect for homes in the immediate area
- One shelter open in Grass Valley, population of 5 (ESF-6 as of 4:30 a.m. EDT)
- CAL FIRE Type 1 IMT has been activated
- Nevada County EOC partially activated
- Cal OES Inland Regional Emergency Operations Center (REOC) is partially activated



2015-07-25 15:19:20

Wildfire Summary



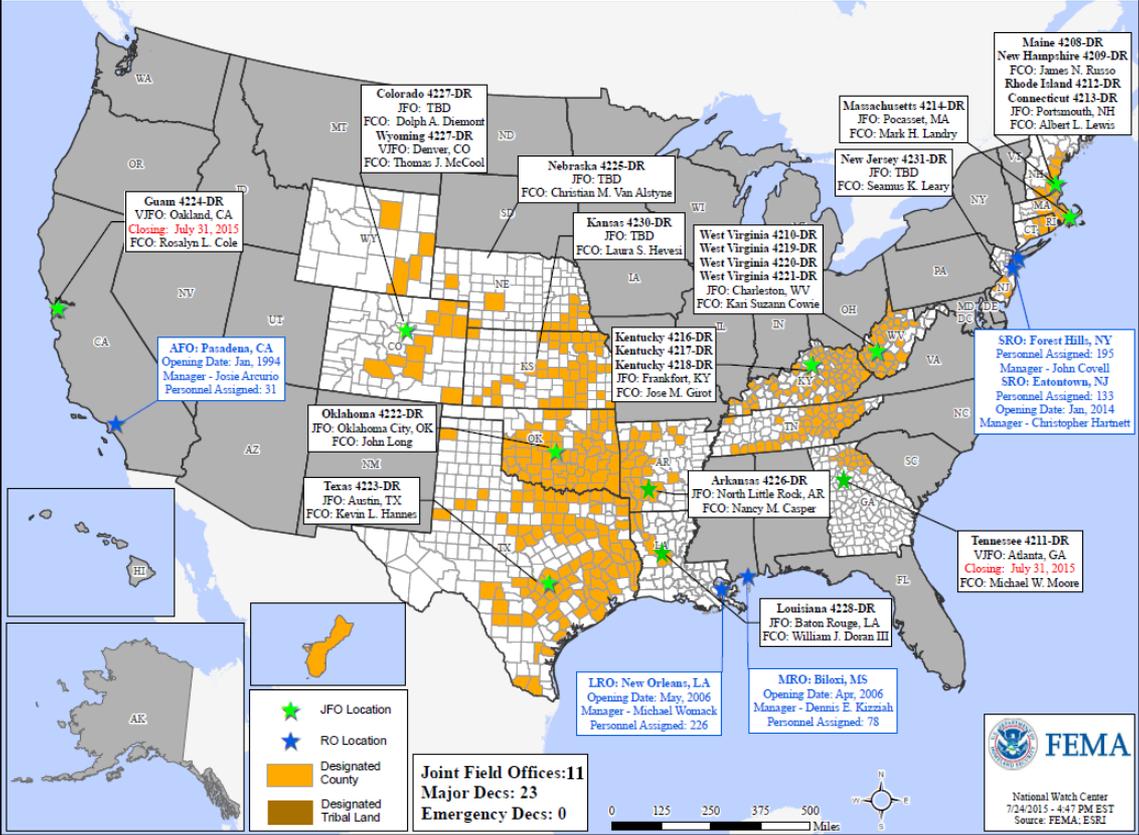
Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
California (2)							
Wragg Fire (<i>Final</i>) (Napa, Yolo, Solano counties)	FEMA-5091-FM-CA <i>Approved July 23, 2015</i>	6,591 (-309)	65% (+15%)	Lifted	0 (-700) Homes	0 Homes/ 2 (+1) Other	0/0
Lowell Fire (Nevada County)	None	1,500	15%	Mandatory/ Voluntary	1,800 Structures	0 / 0	0 / 4
Washington (1)							
Blue Creek Fire (<i>Final</i>) (Walla Walla County)	FEMA-5090-FM-WA <i>Approved July 21, 2015</i>	6,225 (+85)	50% (+15%)	Voluntary	100 Homes (-100)	1 Home/ 11 (+4) Other	0/10 (+5)

Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
5	Date Requested	0	0
MD – DR Civil Unrest (Appeal)	July 7, 2015		
VT – DR Severe Storms and Flooding	July 16, 2015		
MO – DR Severe Thunderstorms and Flooding	July 21, 2015		
IA – DR Severe Storms, Tornadoes, Straight-line Winds and Flooding	July 20, 2015		
SD – DR Severe Storms, Tornadoes, Straight-line Winds and Flooding	July 22, 2015		

Open Field Offices as of July 27

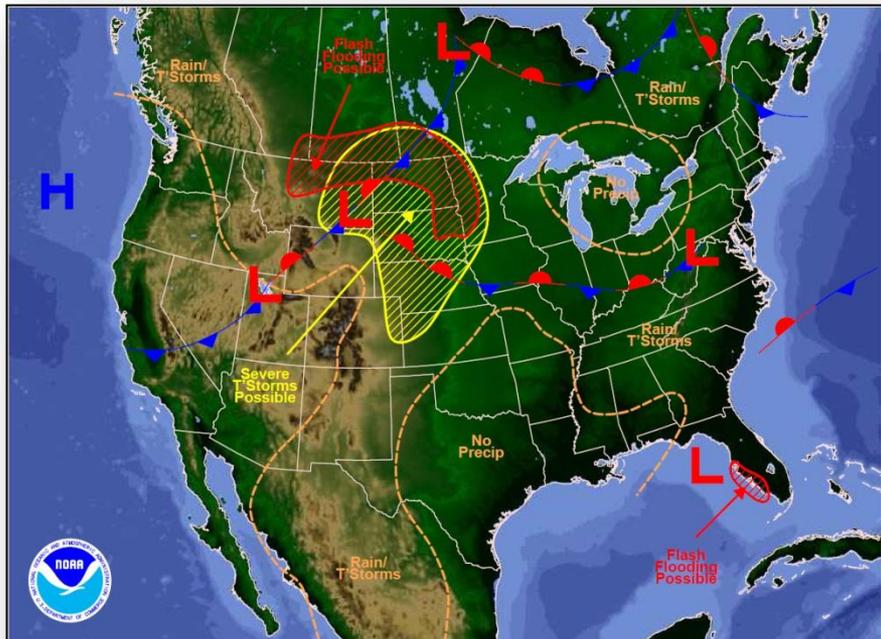


Joint Preliminary Damage Assessments



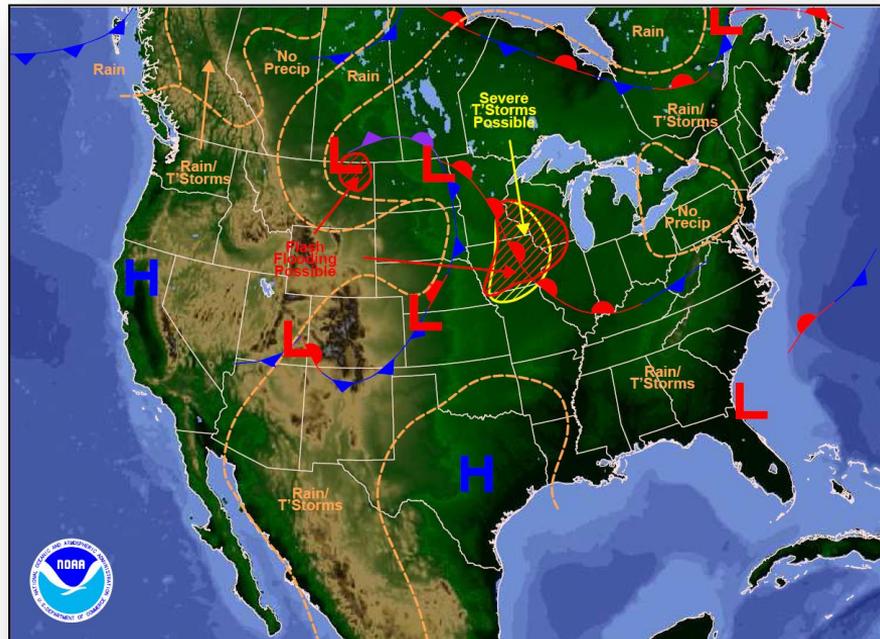
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
III	WV	Severe Weather July 13-14, 2015	IA	4	4	7/17 – 7/20
			PA	10	10 (+10)	7/17 – 7/23
IV	KY	Severe Storms & Flooding July 13-15, 2015	IA	4 (+2)	4 (+4)	7/18 – 7/23
			PA	24 (+12)	0	7/27 – TBD
VI	OK	Severe Storms, Tornadoes & Flooding May 5 - June 4, 2015	IA	58	58 (+3)	5/26 – 7/24
			PA	63	63	6/26 – 7/7
	TX	Severe Storms, Tornadoes & Flooding May 4 - June 19, 2015	IA	47 (-2)	47 (-2)	5/29 – 7/20
			PA	112	112 (+24)	5/29 – 7/24
VII	MO	Severe Weather, Tornadoes, High Winds, Heavy Rains, Flooding & Flash Flooding May 15 and continuing	IA	15	15	7/14 – 7/20
			PA	69	69 (+7)	6/29 – 7/24

National Weather Forecast



Weather Forecast for Mon, Jul 27, 2015, issued 4:47 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

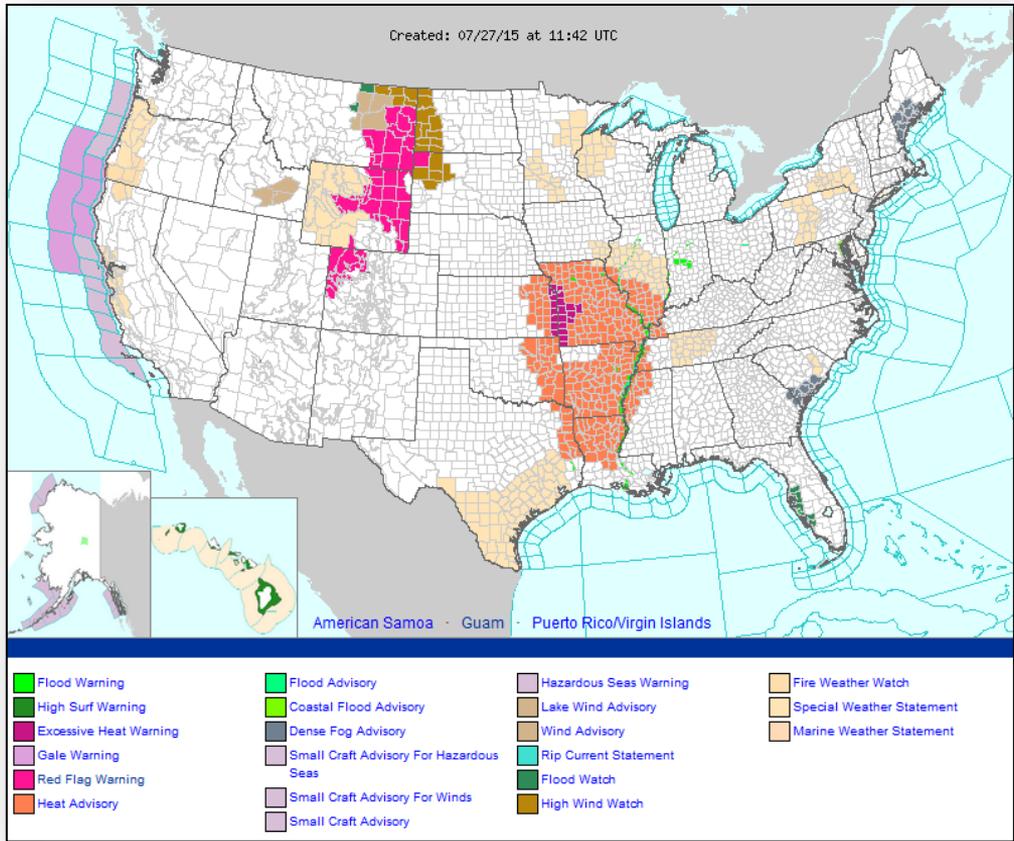
Today



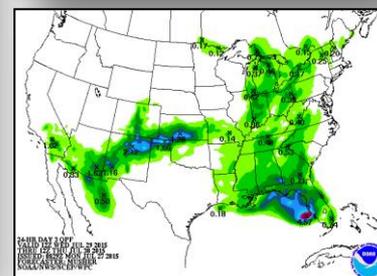
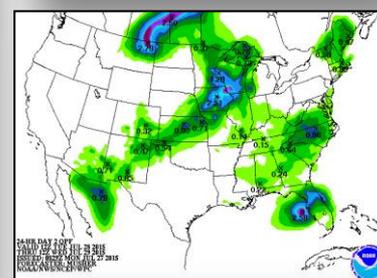
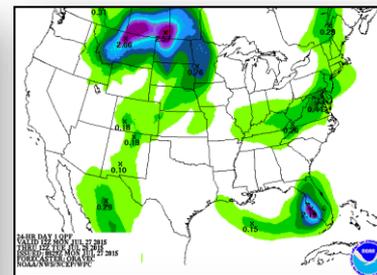
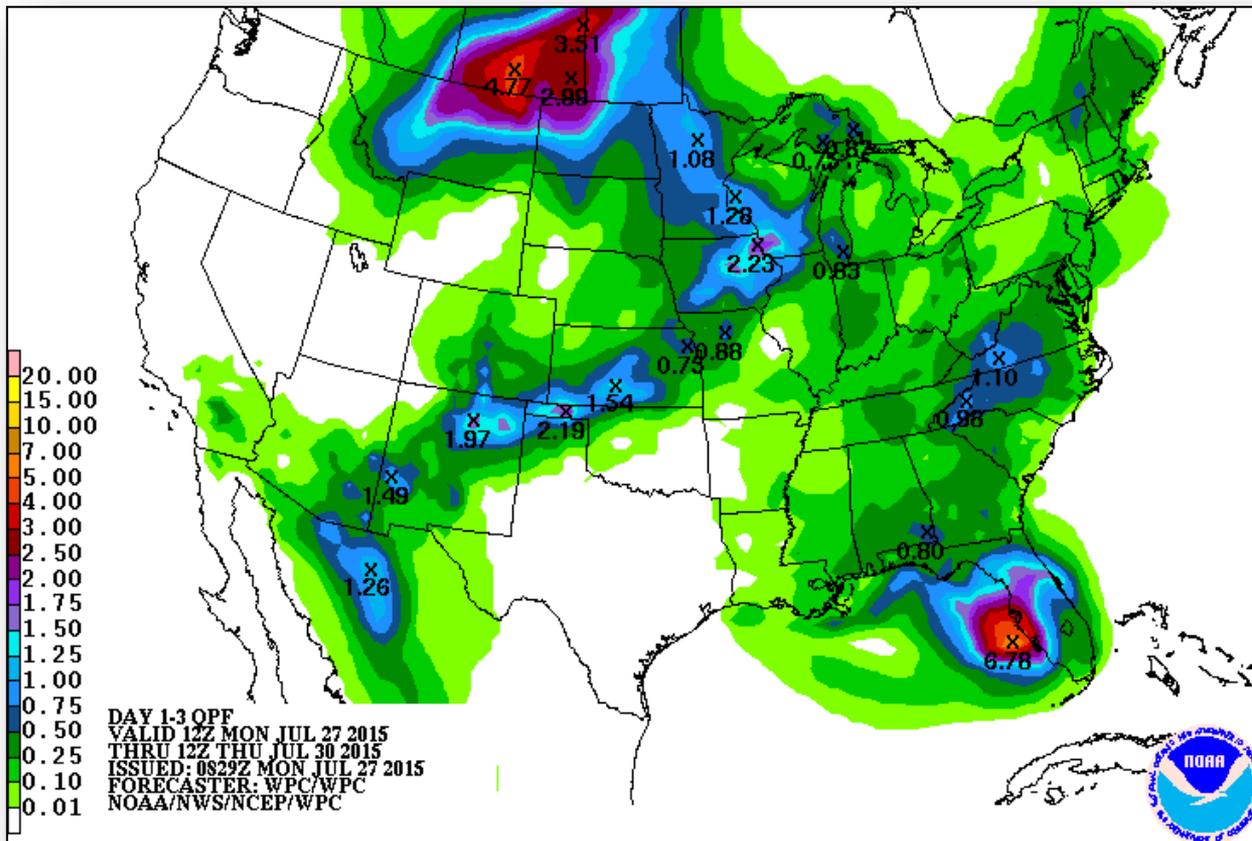
Weather Forecast for Tue, Jul 28, 2015, issued 4:59 AM EDT Mon, Jul 27, 2015
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Tomorrow

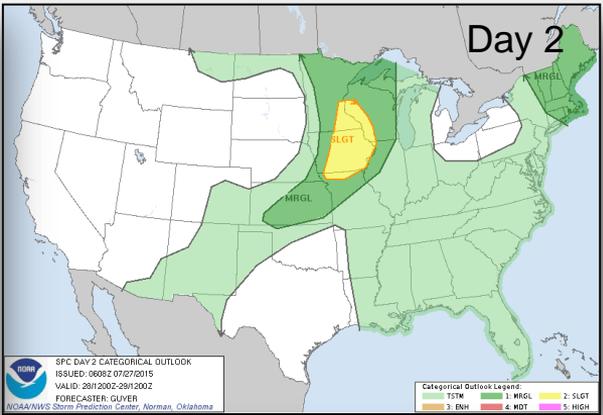
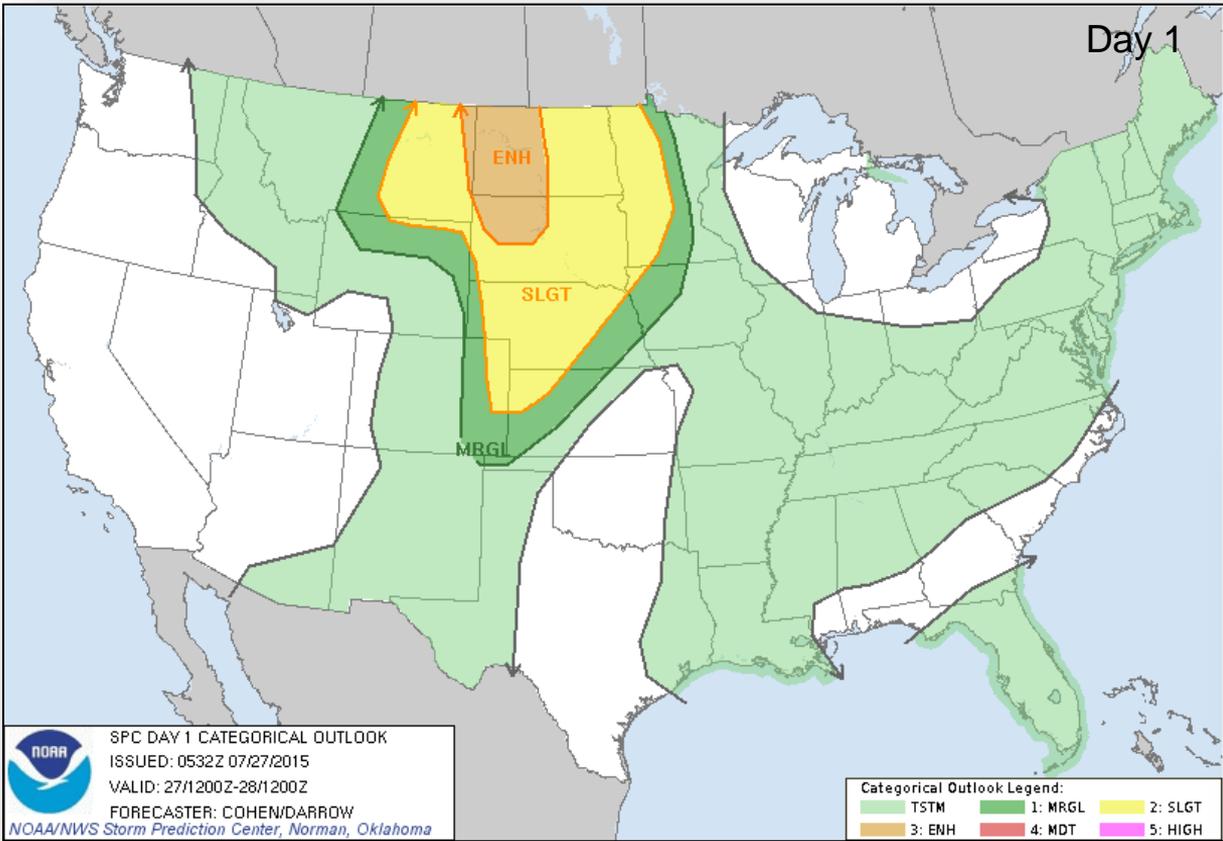
Active Watches/Warnings



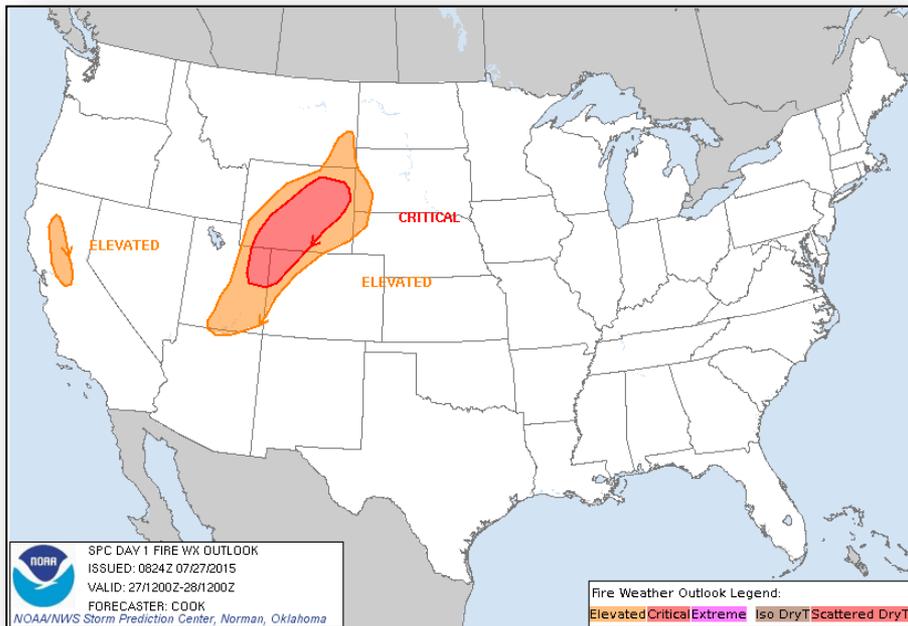
Precipitation Forecast, 1-3 Day



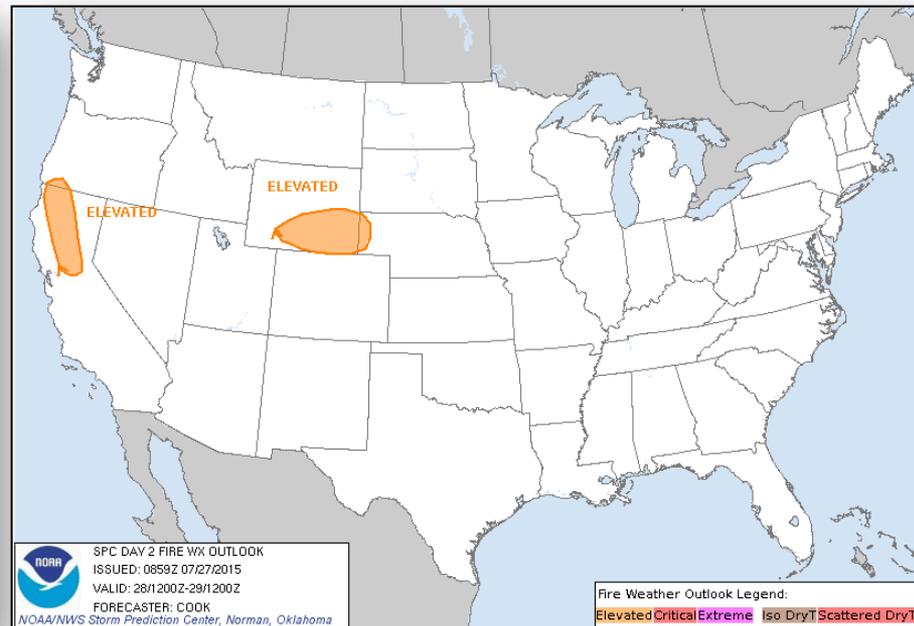
Severe Weather Outlook, Days 1-3



Fire Weather Outlook, Days 1-2

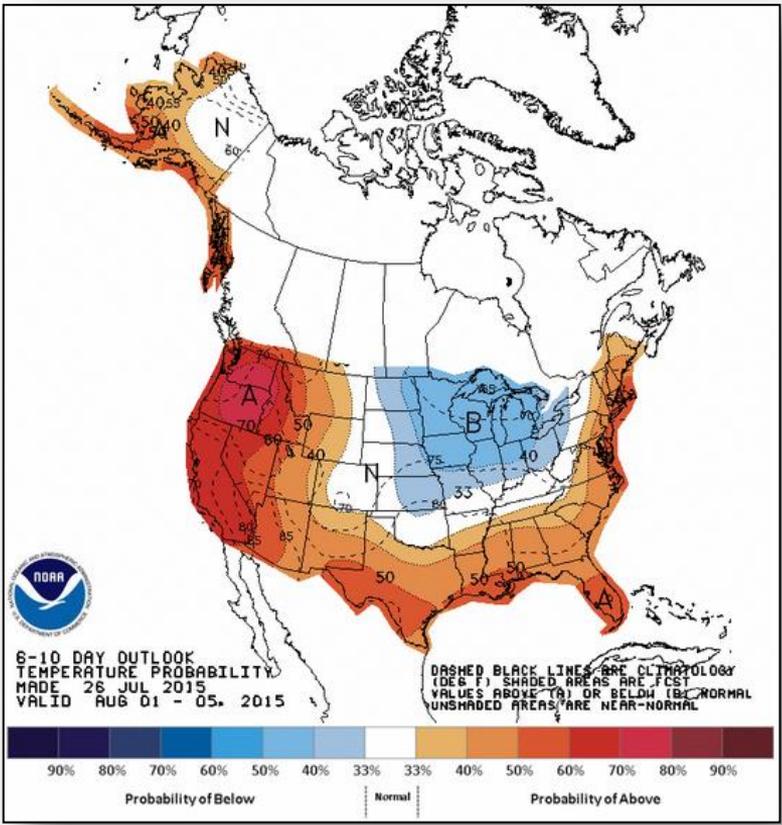


Today

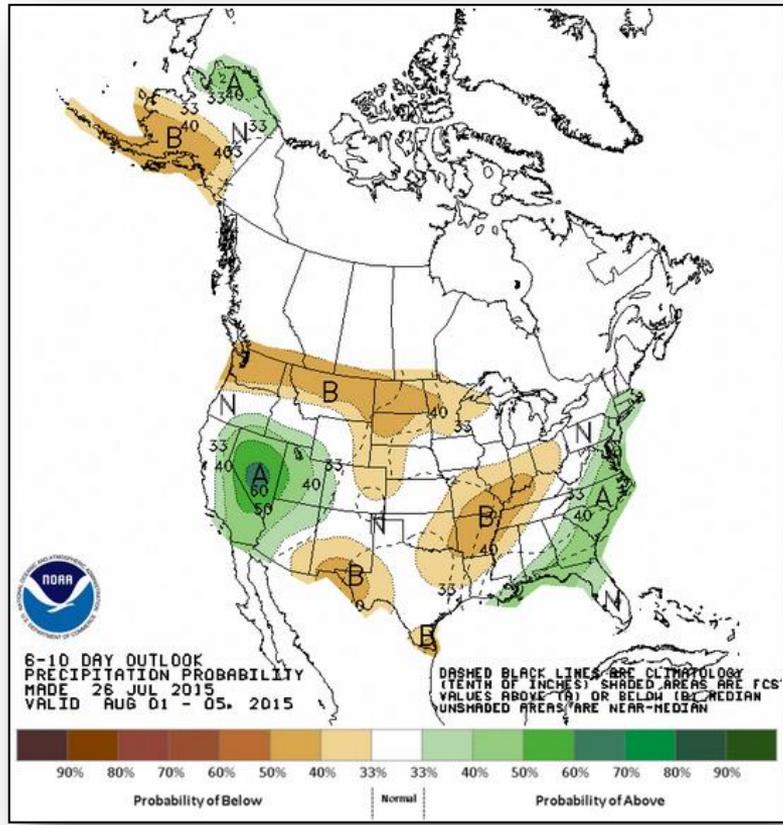


Tomorrow

6-10 Day Outlooks



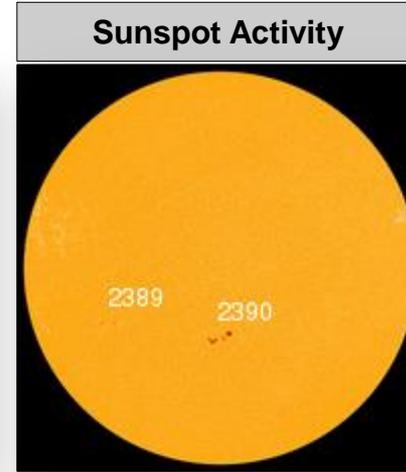
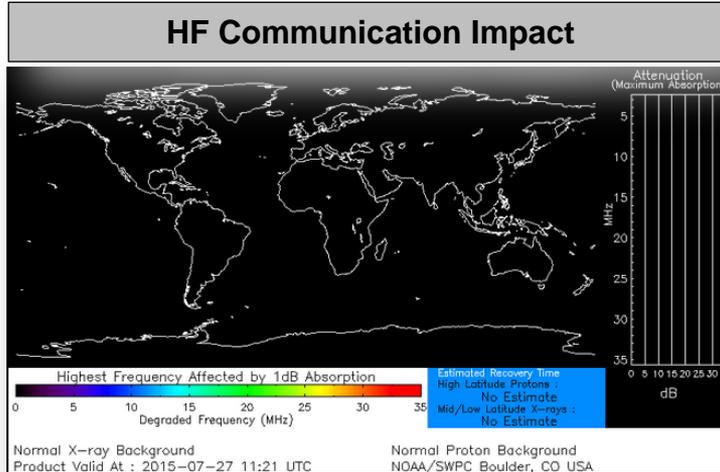
Temperature Probability



Precipitation Probability

Space Weather

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



FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO	Yellow	35	8	23%	0	1	26		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1
FDRC	Green	9	5	56%	0	0	8		
US&R	Green	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	Yellow	3	2	67%	0	0	1	N-IMAT-E1 – Deployed to LA (Exercise)	<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	Yellow	13	5	38%	0	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 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	Yellow	60	39	65%	0	7	14	12 units in TX 2 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		<ul style="list-style-type: none"> • 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	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated		



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.