

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

Sunday, October 2, 2016

8:30 a.m. EDT

Significant Activity – Oct 1-2



Significant Events: None

Tropical Activity:

- Atlantic – Hurricane Matthew (Category 4); Disturbance 1 – Low (20%)
- Eastern Pacific – No activity
- Central Pacific – Disturbance 1 – Low (10%)
- Western Pacific – Disturbance 1 (Invest 99W) - Low

Significant Weather:

- Rain and thunderstorms – Rockies, Central Great Basin, Southwest, Southern High Plains, Great Lakes to New England, Mid-Atlantic, and Florida
- Rain and snow - Pacific Northwest to Sierras, Northern Intermountain and Northern Rockies
- Snow – Sierras
- Rain – Northern CA to Pacific Northwest; Ohio Valley to Central/Southern Appalachians; Northeast
- Critical/Elevated Fire Weather – CA, NV, UT & AZ
- Red Flag Warnings – CO, CA & NV
- Space weather – Past 24 hours – none observed; next 24 hours – none predicted

Earthquake Activity: No significant activity

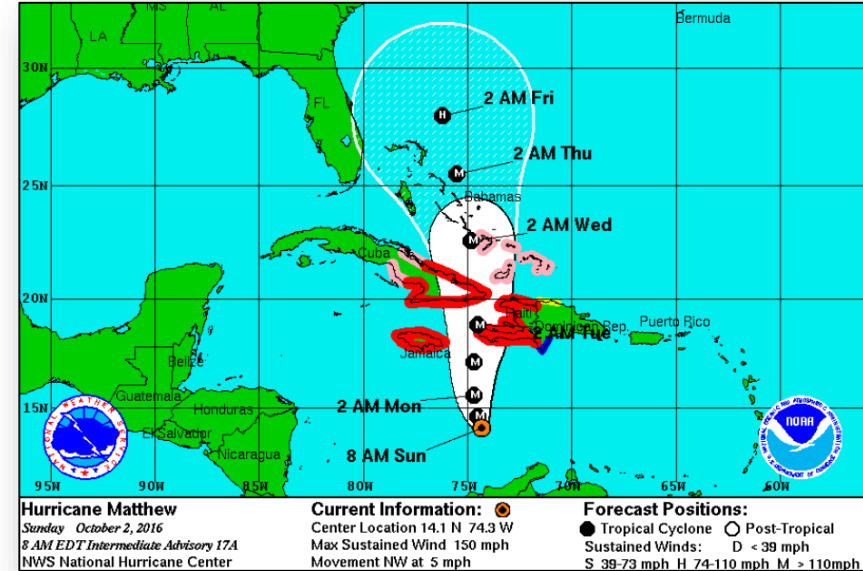
Declaration Activity: None

Tropical Outlook – Atlantic



Hurricane Matthew (CAT 4) (Advisory #17A as of 8:00 a.m. EDT)

- Located 315 miles SSE of Kingston, Jamaica
- Moving NW at 5 mph; this general motion expected to continue today then a turn N tonight
- Maximum sustained winds 150 mph
- Minor fluctuations in intensity and direction expected next 48 hours but expected to remain a powerful hurricane through Monday night
- Hurricane force winds extend 25 miles; tropical storm force winds extend 205 miles
- Hurricane Watches and Warnings in effect for non-US interests
- Swells affecting coast of Puerto Rico are likely to cause life-threatening surf and rip currents

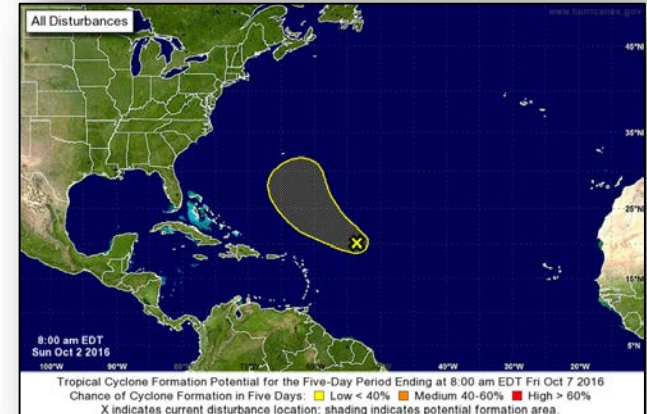
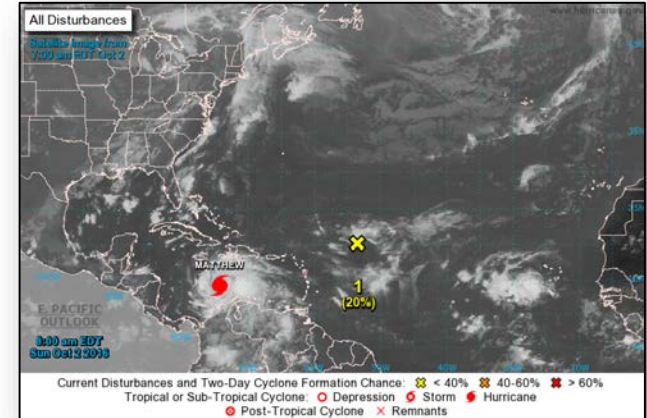


Tropical Outlook – Atlantic

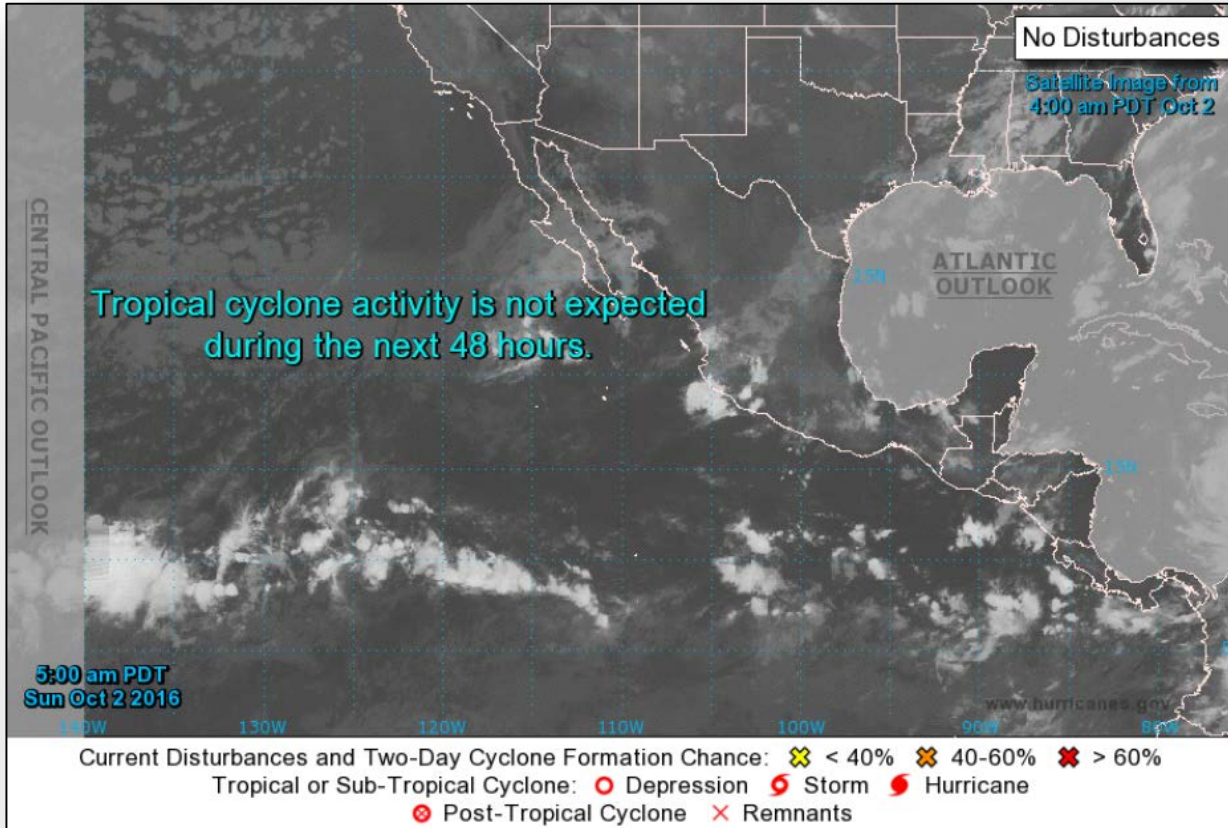


Disturbance 1: (as of 8:00 a.m. EDT)

- Located 600 miles ENE of the Leeward Islands
- Moving WNW or NW at 15 mph
- Some development is possible during the next couple of days before becoming less conducive for development
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (30%)



Tropical Outlook – Eastern Pacific

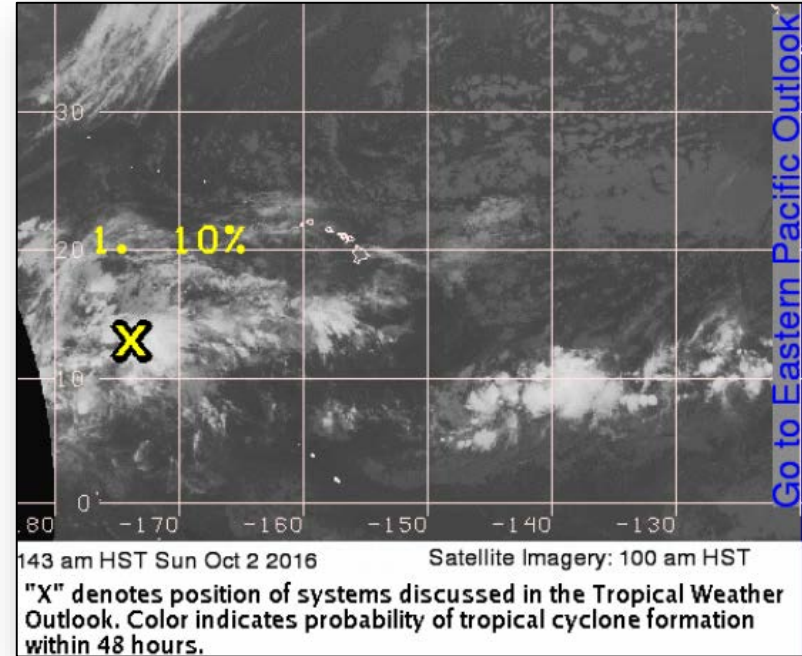


Tropical Outlook – Central Pacific



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

- Located 1,000 miles SW of Honolulu, HI
- Drifting NW
- Environmental conditions could support some gradual organization over next couple of days
- Formation chance through 48 hours: Low (10%)

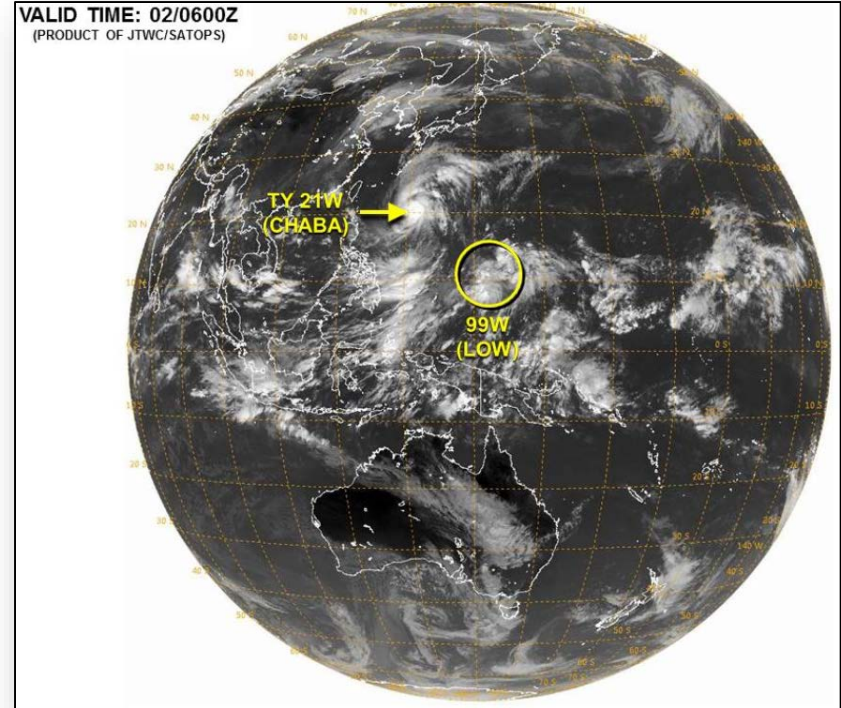


Tropical Outlook – Western Pacific

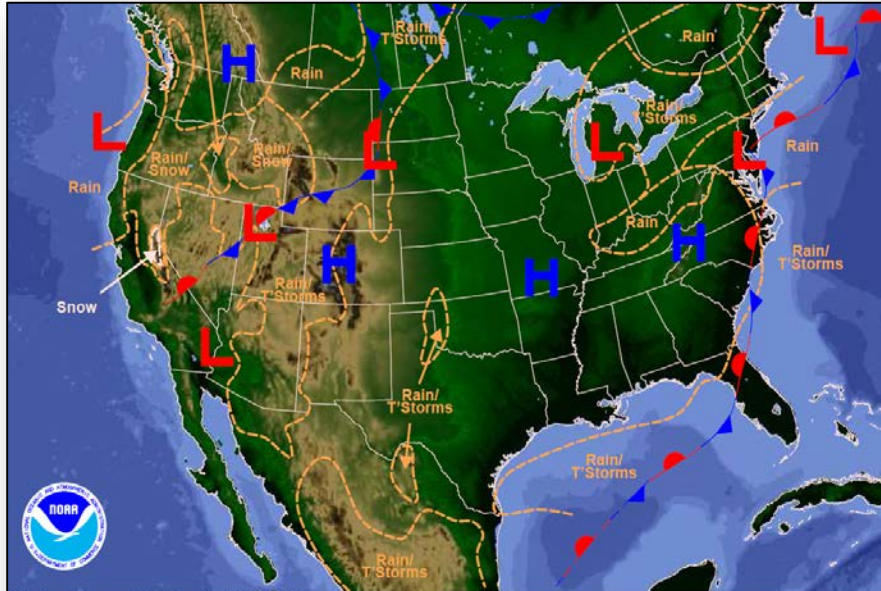


Disturbance 1 (Invest 99W) (as of 2:00 a.m. EDT)

- Located 150 miles ESE of Andersen AB, Guam
- Moving WNW
- Maximum sustained winds 12-17 mph
- Formation chance through 24 hours: Low

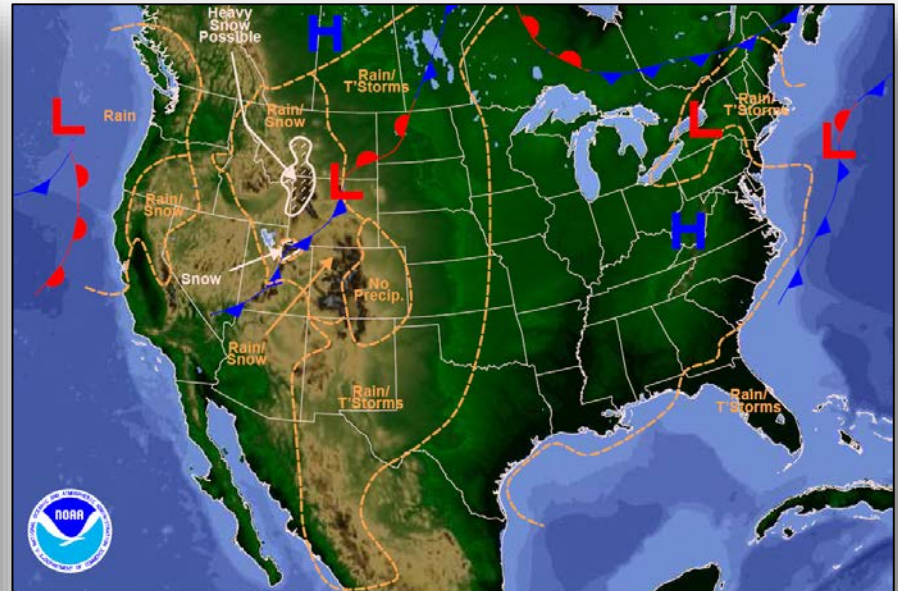


National Weather Forecast



Weather Forecast for Sun, Oct 02, 2016, issued 4:43 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Kong based on WPC, SPC and NHC forecasts

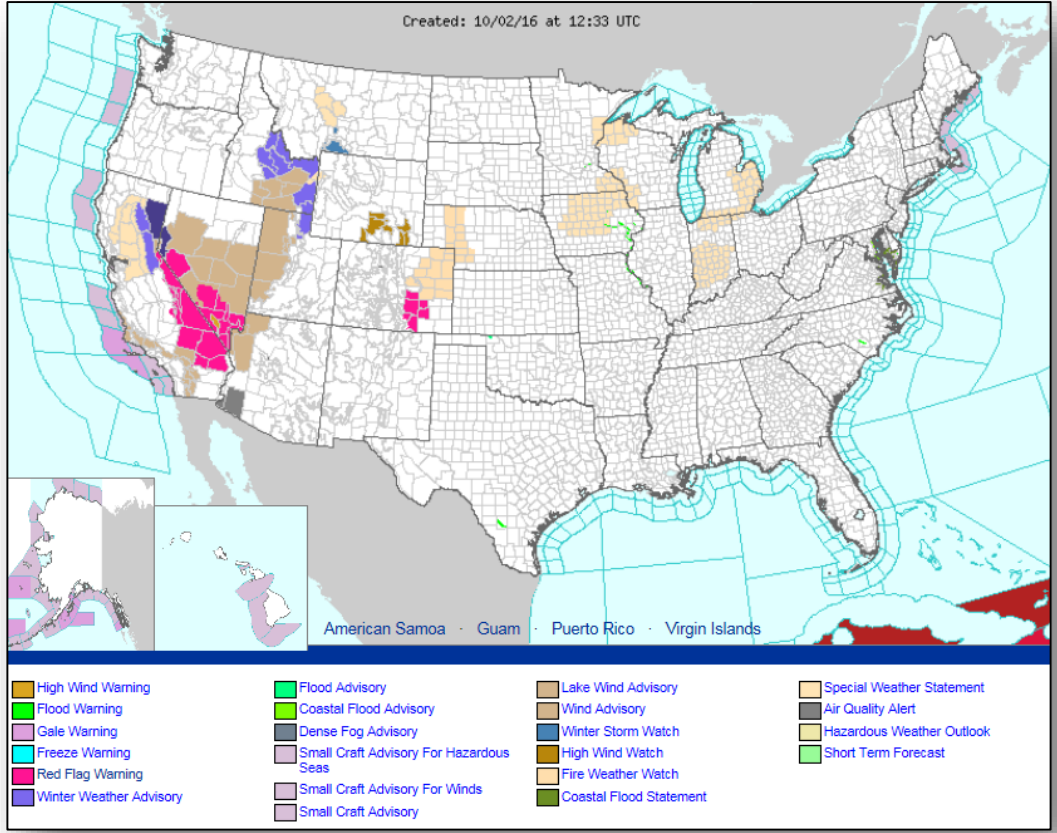
Today



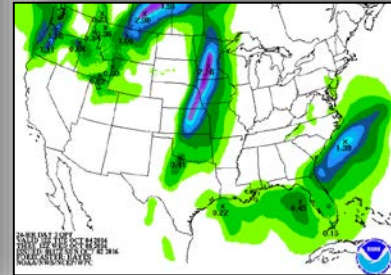
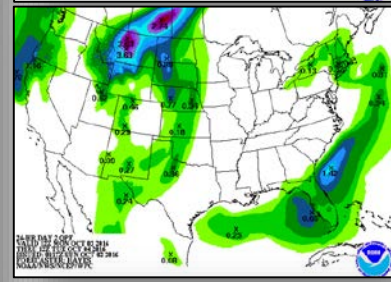
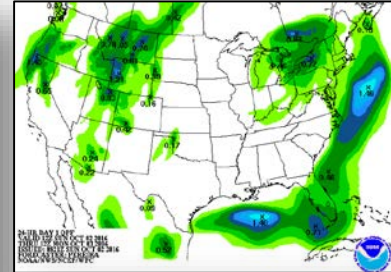
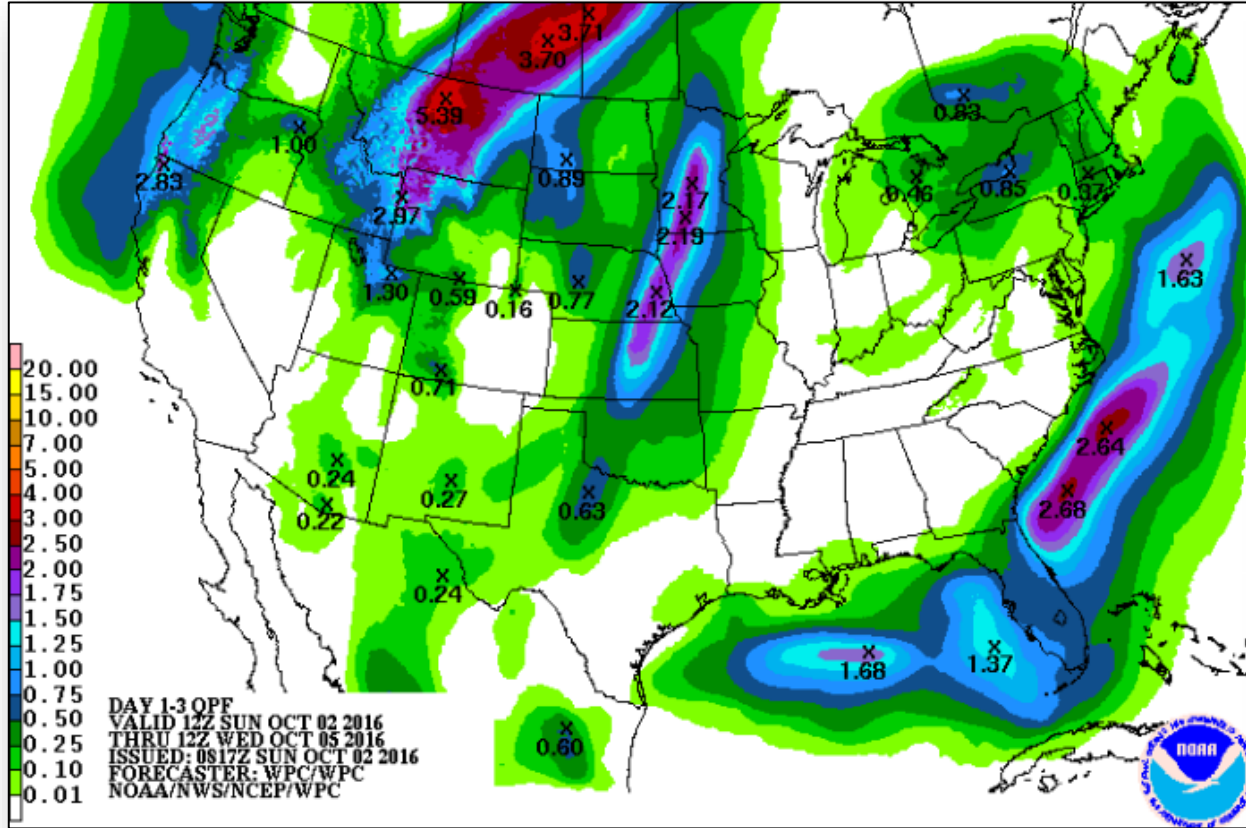
Weather Forecast for Mon, Oct 03, 2016, issued 4:51 AM EDT Sun, Oct 02, 2016
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Kong based on WPC, SPC and NHC forecasts

Tomorrow

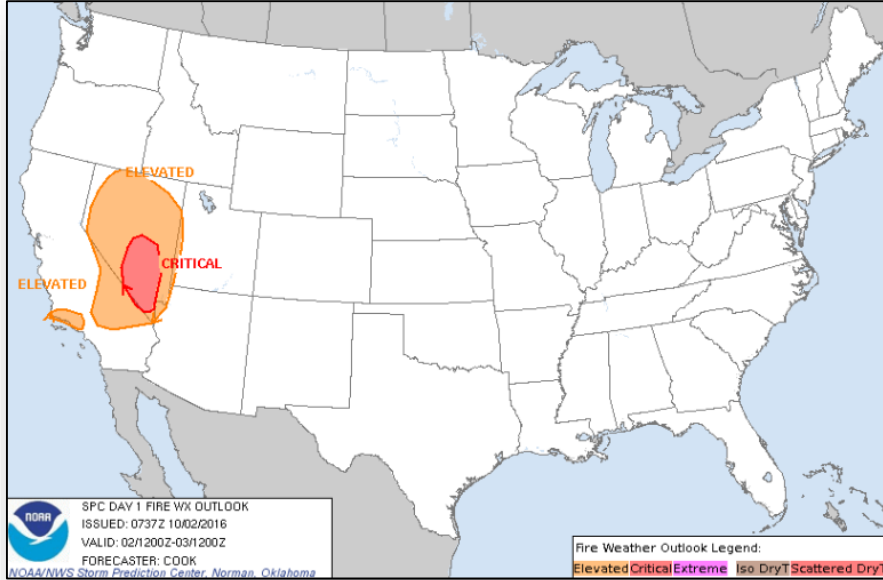
Active Watches and Warnings



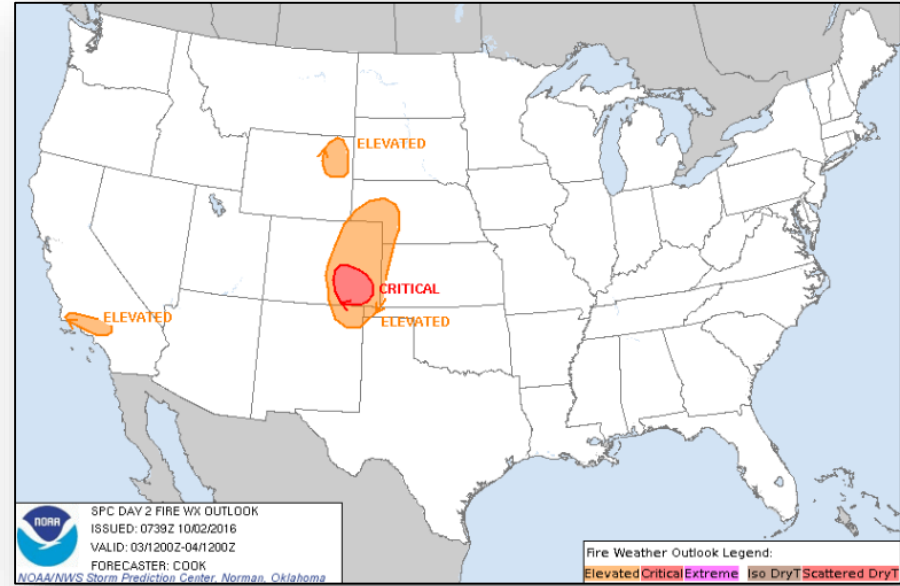
Precipitation Forecast – Days 1-3



Fire Weather Outlook

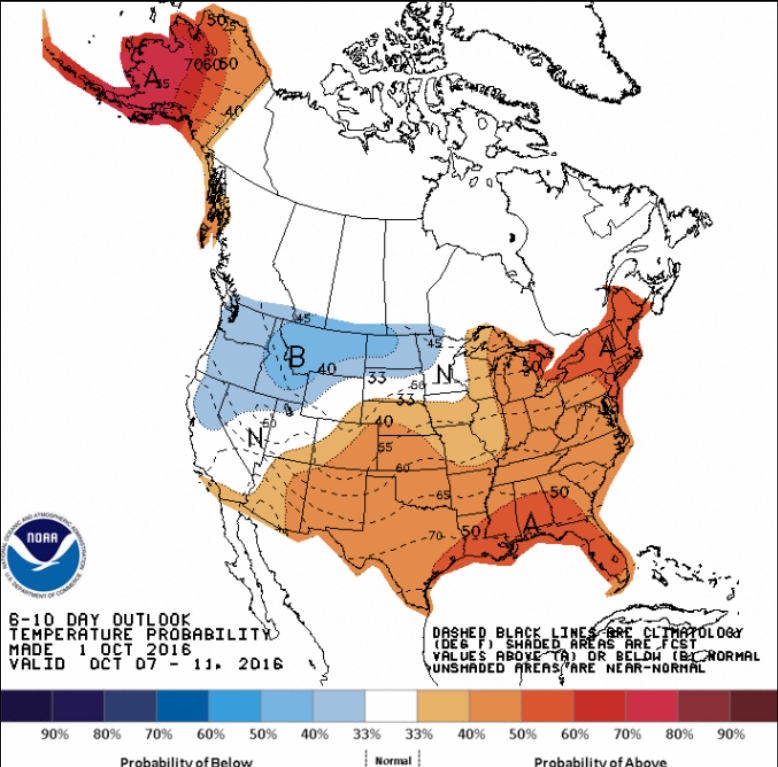


Day 1

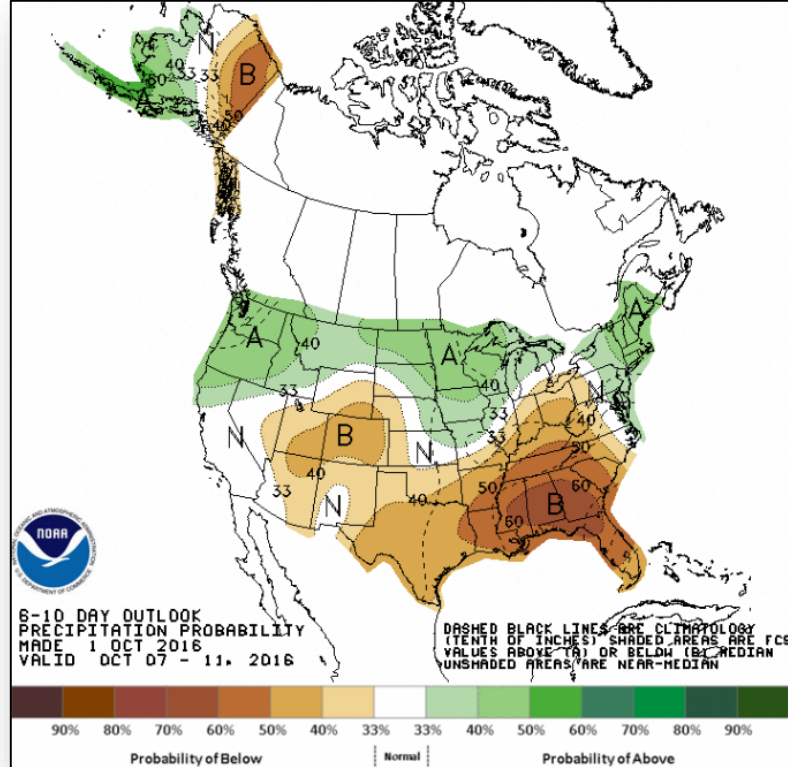


Day 2

6-10 Day Outlooks



6 - 10 Day Temperature Probability



6 - 10 Day Precipitation Probability

Joint Preliminary Damage Assessments



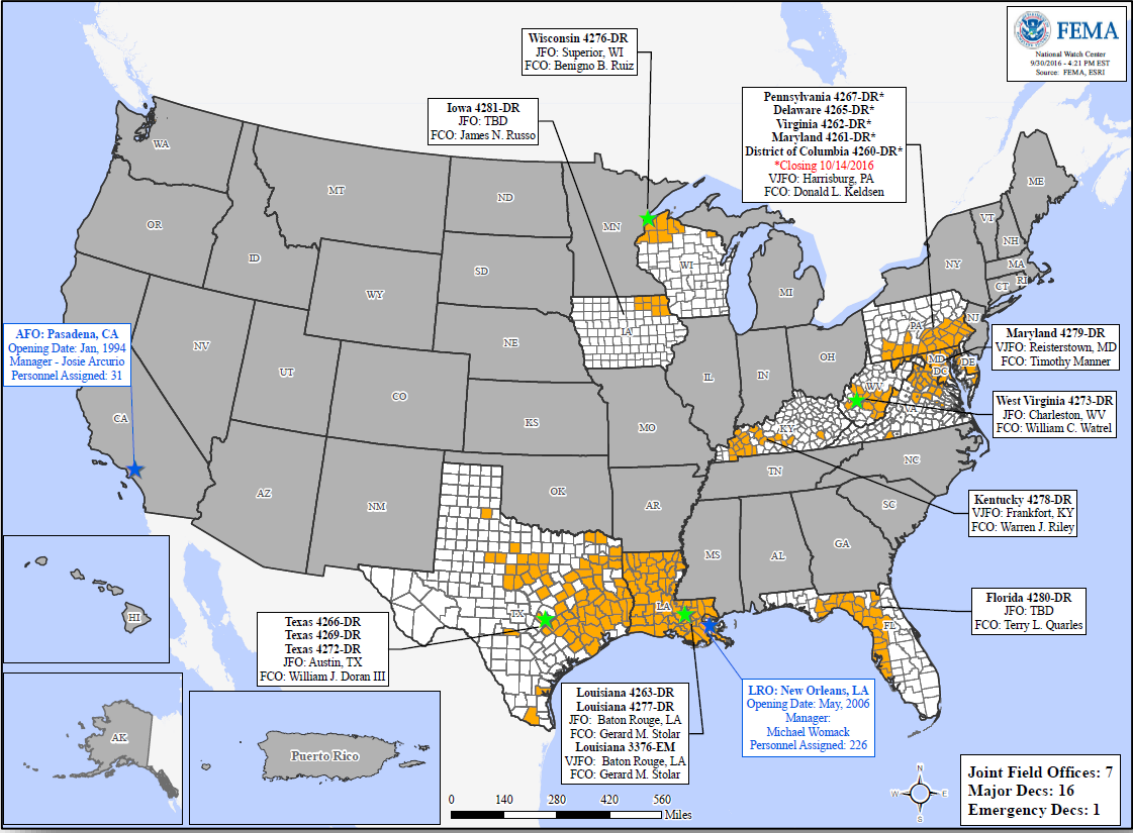
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
VII	Iowa	Flooding September 21- ongoing	IA	9	6	9/29 - TBD
VII	Kansas	Severe Storms and Flooding September 2-12, 2016	PA	11	0	9/28 – TBD

Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	0	0
Navajo Nation – DR Severe Storms and Flooding	September 21, 2016		
HI – DR Severe Storms and Flooding	September 27, 2016		

Open Field Offices – October 2



Readiness – Deployable Teams and Assets



Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO	Yellow	35	6	17%	0	0	29		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4+ 3 2
FDRC	Red	10	1	10%	0	3	6		FDRC 3 2 1
US&R	Green	28	26	93%	1	1	0	NJ-TF1: Partially Mission Capable IN-TF1: Non-Mission Capable (Mobilization Exercise - WV) 9/29-10/2	<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	East 2 to LA (DR-4277) West - Primary for October	<ul style="list-style-type: none"> Green: 3 available Yellow: 1-2 available Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and / or Team Leader is unavailable for deployment.</i>)
Regional IMAT	Green	13	8	62%	0	0	5	<u>Deployed:</u> Region II to LA (DR-4277) Region IV Team 1 to FL (DR-4280) Region VI Team 2 to LA (DR-4277) Region VIII to LA (DR-4277) Region X to LA (DR-4277)	<ul style="list-style-type: none"> Green: >6 teams available Yellow: 4 - 6 teams available Red: < 4 teams available <i>R-IMAT also red if TL Ops / Log Chief is unavailable & has no qualified replacement</i>
MERS	Green	18	17	94%	0	0	1	<u>Assets are supporting:</u> Bothell	<ul style="list-style-type: none"> Green = >66% available Yellow = 33% to 66% available Red = <33% available

Readiness – National and Regional Teams



Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criteria
NWC	Green	5	5		0	0	Not Activated		<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC	Green	2	2	100%	0	0	Not Activated		
HLT	Green	1	1	100%	0	0	Activated		
RRCCs	Green	10	10	100%	0	0	Not Activated		
RWCs/MOCs	Green	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.