

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.



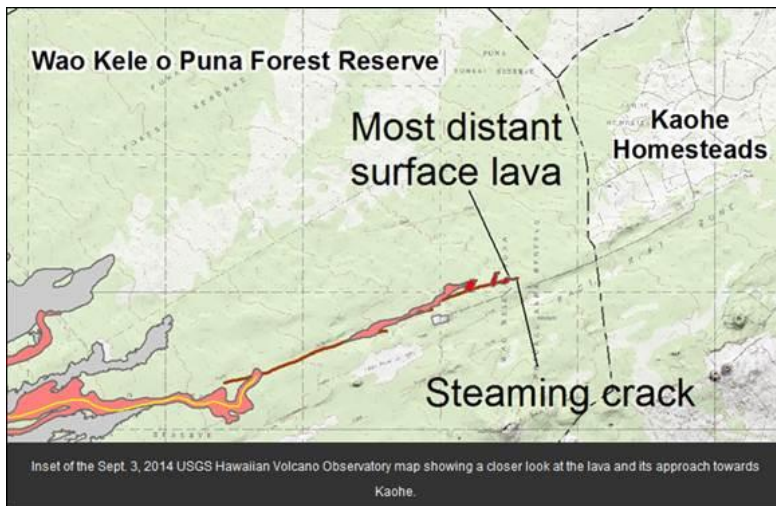
FEMA

Daily Operations Briefing

Friday, September 5, 2014

8:30 a.m. EDT

Kilauea Lava Flow – Hawaii (Big Island)



June 27 & continuing

- Kilauea lava flow moving eastward, towards homes in the rural subdivision of Kaohe Homesteads (estimated 10-40 homes)
- Could reach homes within 7 days

State and Local Response:

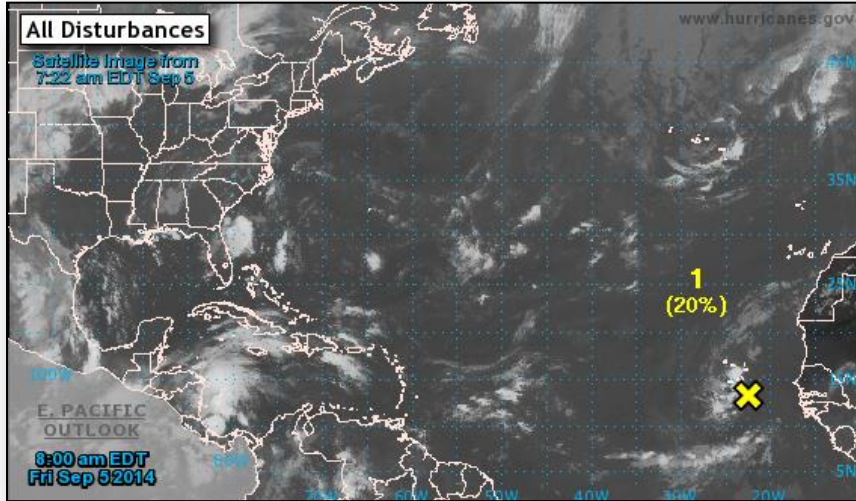
- Local State of Emergency declared for the County
- State EOC continues to monitor, but remains at Normal Ops
- Hawaii County Civil Defense to restrict access to threatened area
- Public Messaging advising citizens of hazards and restrictions
- Hawaiian Volcano Observatory upgraded lava threat to “Warning”

Federal Response:

- Region IX RWC is monitoring with USGS and Hawaii EMA
- No requests for state or FEMA assistance

Ground-based Volcano Alert Levels				WATCH	WARNING
Normal	Advisory	Watch	Warning		
				Volcano is exhibiting heightened or escalating unrest with increased potential of eruption, timeframe uncertain, OR eruption is underway but poses limited hazards.	Hazardous eruption is imminent, underway, or suspected.
Green	Yellow	Orange	Red		
— Increasing level of activity —>					
△ Unassigned (insufficient monitoring to make assessment)					

2-Day Tropical Outlook – Atlantic



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

- Area of low pressure located just S of the Cape Verde Islands producing disorganized thunderstorms
- Moving W at 15 mph
- Some slow development is possible over the next several days
- Locally heavy rain and strong winds in squalls in portions of the Cape Verde Islands today
- Formation chance:
 - Next 48 hours: Low (20%)
 - Next 5 days: Medium (30%)

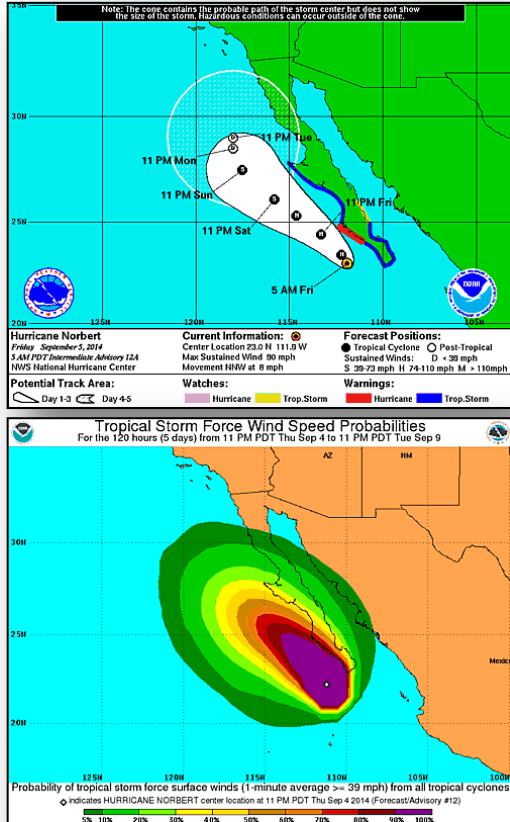
2-Day Tropical Outlook – Eastern Pacific



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Hurricane Norbert – Eastern Pacific



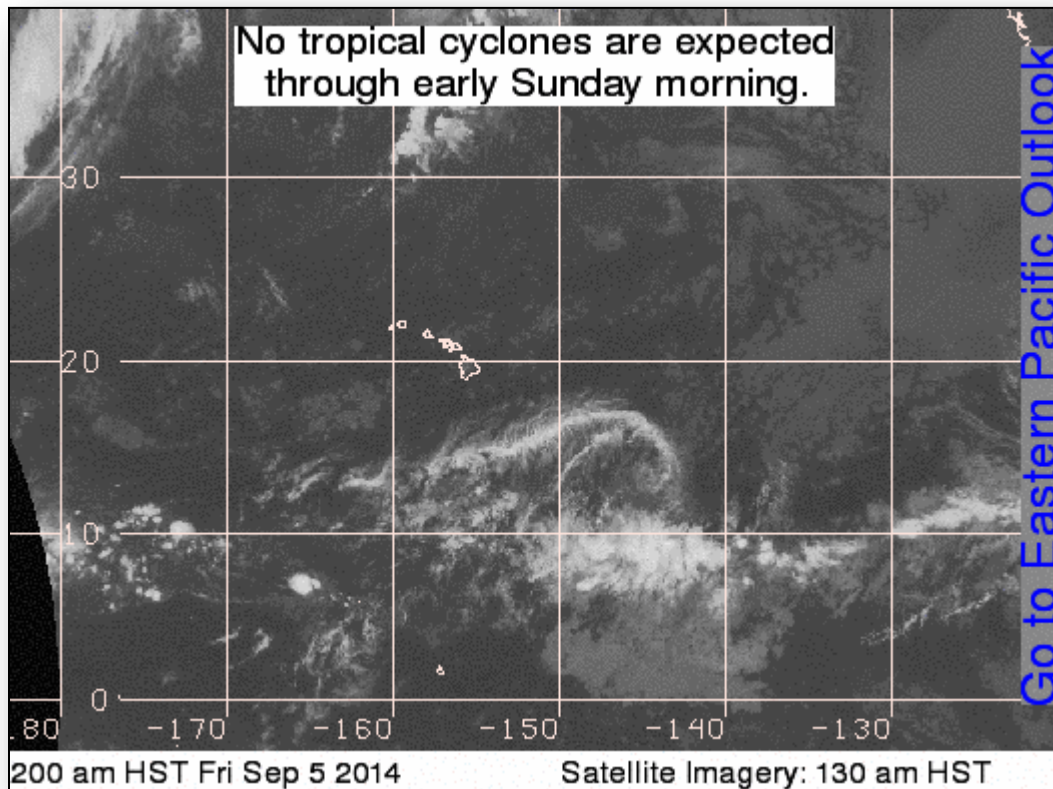
Hurricane Norbert (as of 8:00 a.m. EDT)

- Located 125 miles W of Cabo San Lucas, Mexico
- Moving NNW at 8 mph, turn toward NW expected today
- Maximum sustained winds 90 mph
- A turn toward the NNW is expected later today
- Continue to move nearly parallel just offshore of the Pacific coast of the southern Baja California peninsula through Saturday
- Slow weakening is expected during the next 48 hours
- Hurricane-force winds extend out 35 miles
- Tropical storm-force winds extend out 140 miles
- Hurricane Warning in effect for Santa Fe to Cabo San Lazaro

2-Day Tropical Outlook – Central Pacific



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Wildfire Summary



Fire Name (County)	FMAG #	Acres Burned	% Contained <small>Est. Containment date</small>	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
California (1)							
Happy Camp Complex (Siskiyou County)	Not requested	76,959 (+4,980)	19% (+4)	Mandatory	743 (695 homes)	0	0 / 10 (+2)

Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
3	Date Requested	0	1
AS – DR Severe Storms, Flooding, and Landslides	August 25, 2014		
WI – DR (Appeal) Extreme Cold and Deep Frost	August 27, 2014		Denied September 4, 2014
GU – DR Typhoon Halong	August 30, 2014		
CA – DR Earthquake	September 2, 2014		

Open JFOs Friday, September 5, 2014



Days Open # Days Till Close

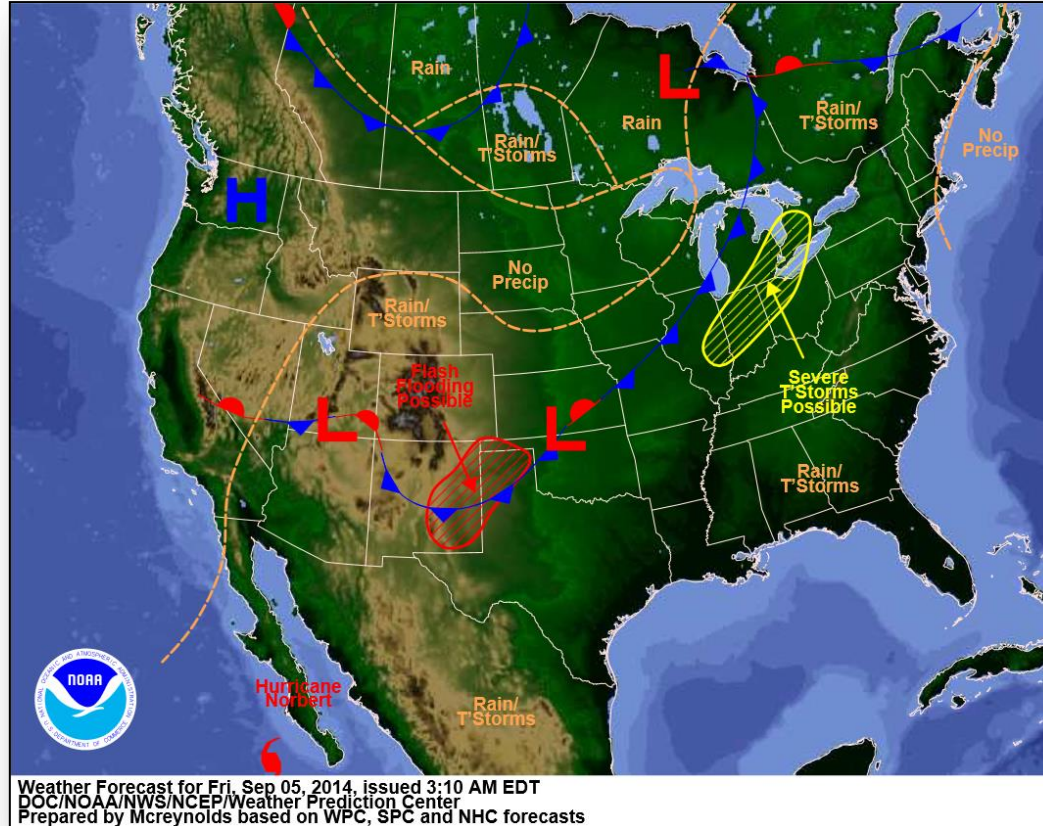
JFO	Event Nbr	Date Opened	Est Closed Date [^]	Op Period End	# of Counties Declared	Level	# of JFO Staff																	
								0	30	60	90	120	150	180	210	240	270	300	330	360	390	420	450	
Washington	4188	08/12/2014		08/22/2014	2	III	36	23 0																
North Dakota	4190	08/19/2014		09/12/2014	10	III	16	16 0																
Alaska	4122	06/25/2013	09/12/2014	09/04/2014	5	II	75	436 8 444																
Vermont	4178	06/11/2014	09/12/2014	07/11/2014	7	III	20	85 8 93																
Nebraska	4183	07/24/2014	11/21/2014	11/21/2014	12	III	37	42 78 120																
Tennessee	4189	08/13/2014	11/21/2014	08/28/2014	18	III	0	22 78 100																
South Dakota	4186	08/12/2014	11/22/2014	09/17/2014	14	III	76	23 79 102																
New York	4180	07/15/2014	11/25/2014	09/03/2014	11	III	89	51 82 133																
Minnesota	4182	07/21/2014	12/21/2014	09/11/2014	37	III	127	45 108 153																
Iowa	4184	07/24/2014	12/31/2014	09/02/2014	26	III	48	42 118 160																

Joint Preliminary Damage Assessments



Region	State / Location	Event	I/PA	Number of Counties		Start – End
				Requested	Complete	
V	MI	Heavy Rainfall & Flooding August 11 – 12, 2014	IA	3	3	8/26 – 8/29
			PA	3	0	9/3 – TBD

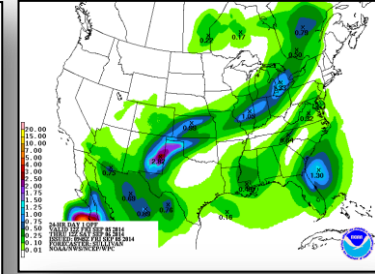
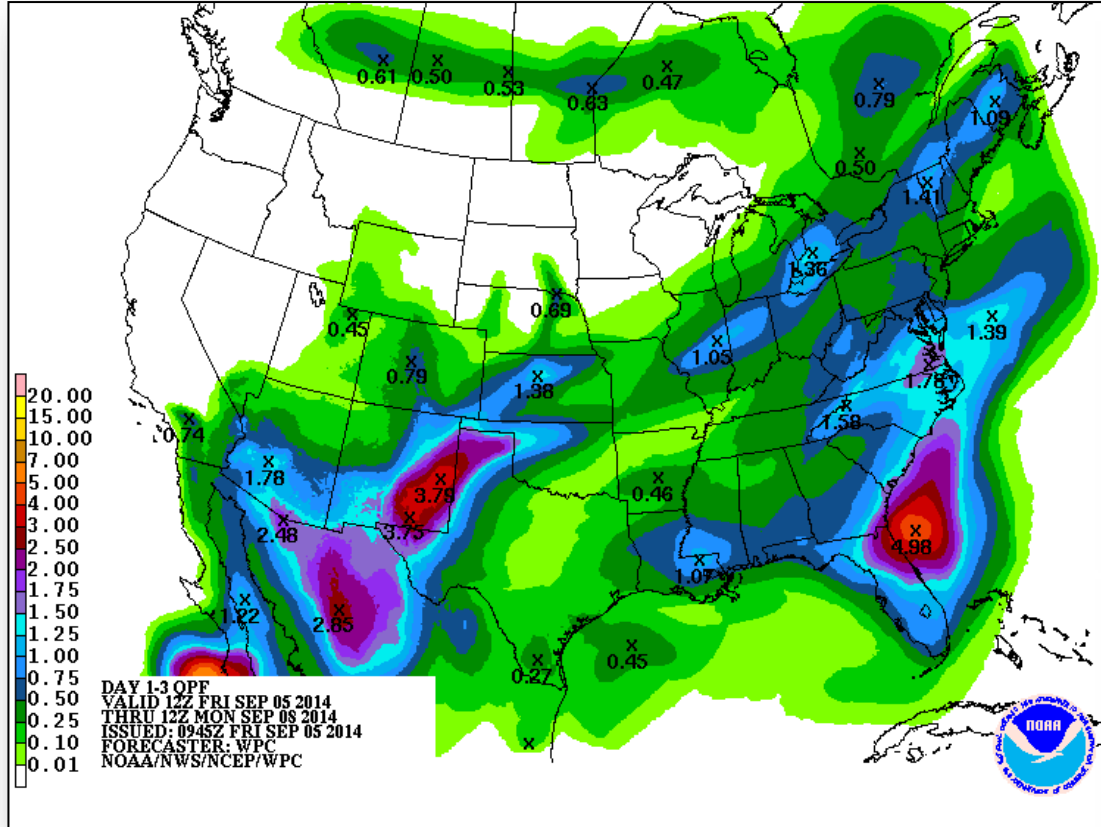
National Weather Forecast



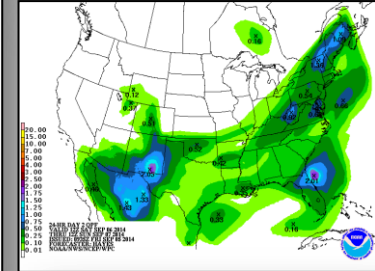
Precipitation Forecast – 3 Day



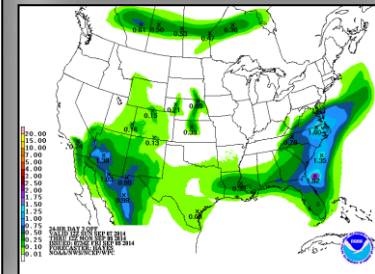
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Day 1

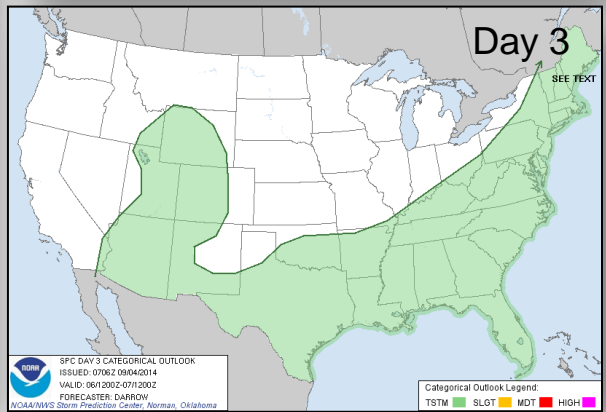
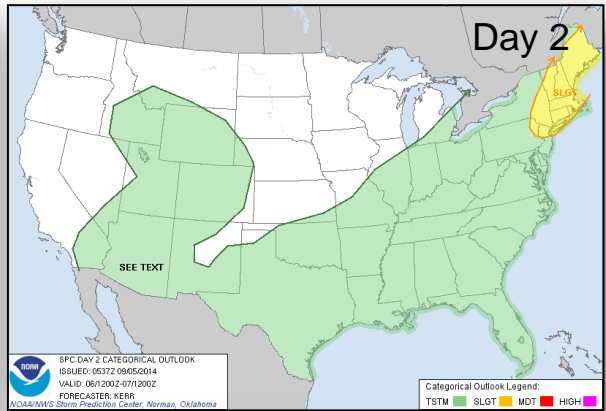
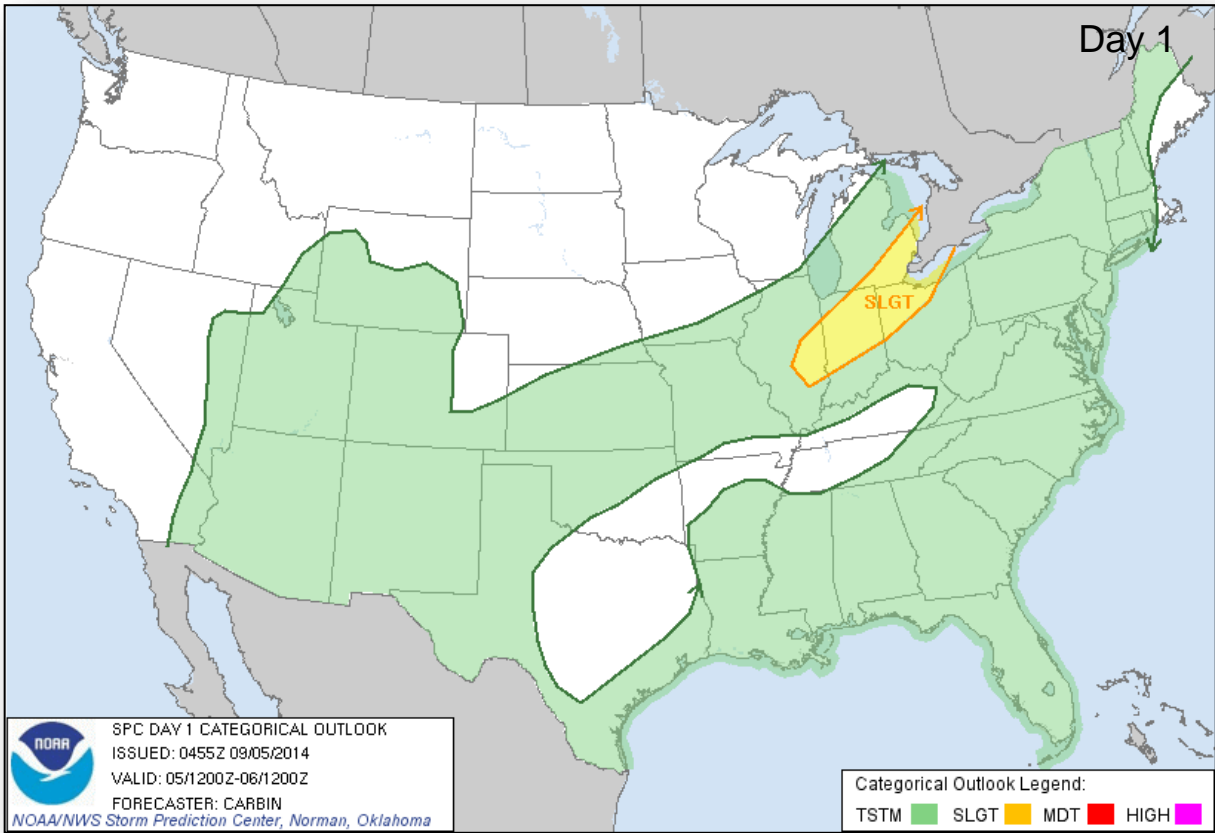


Day 2

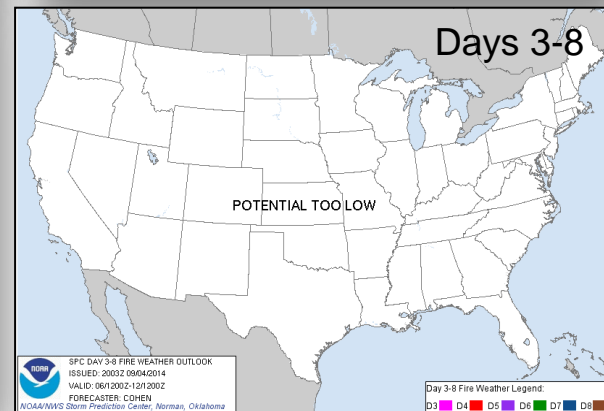
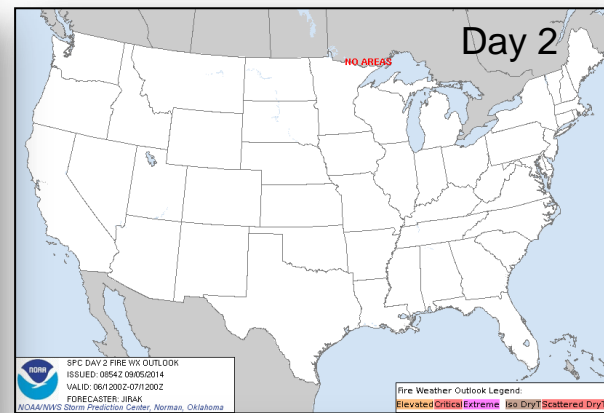
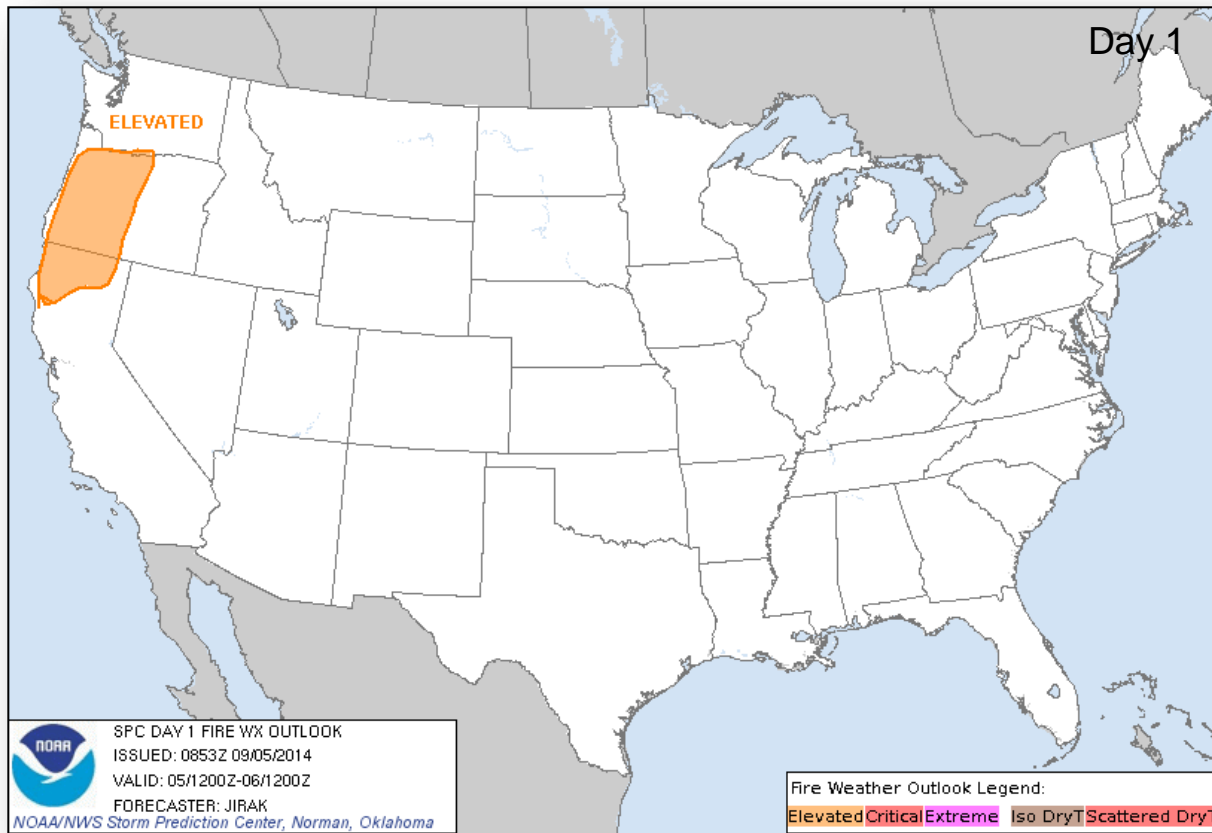


Day 3

Convective Outlook, Days 1 – 3



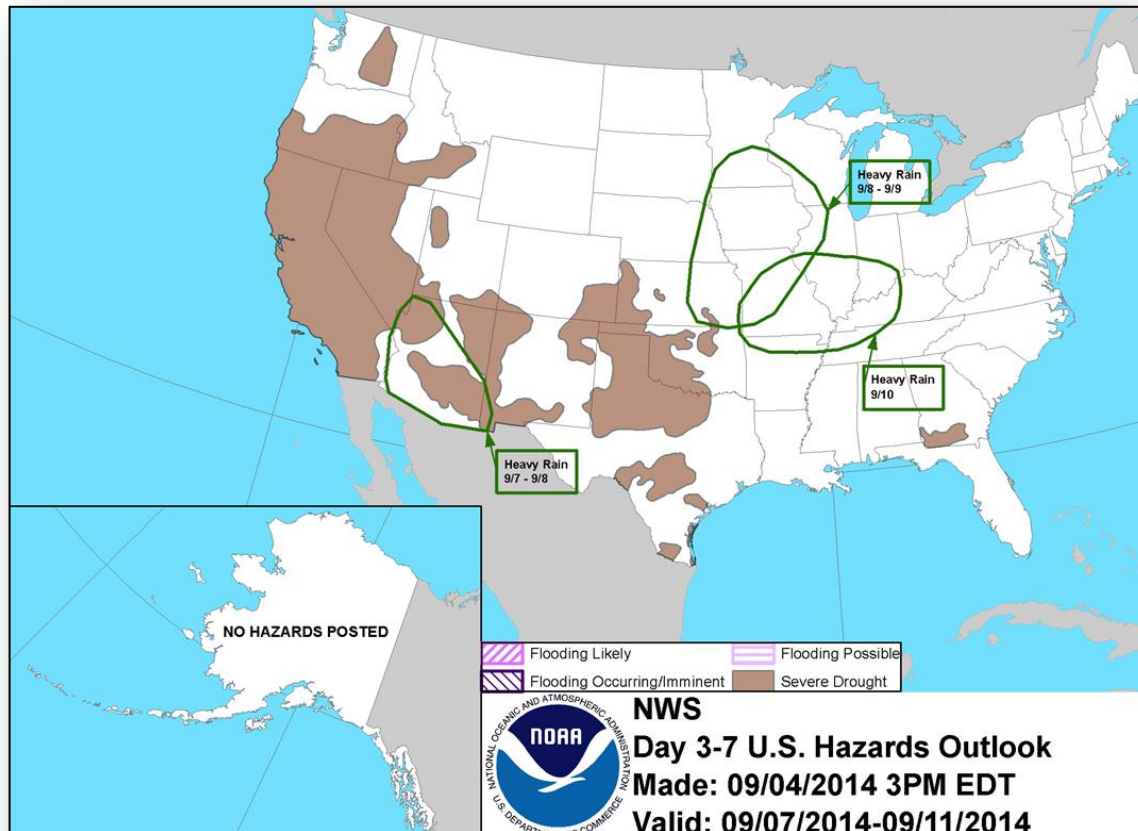
Fire Weather Outlook, Days 1 – 8



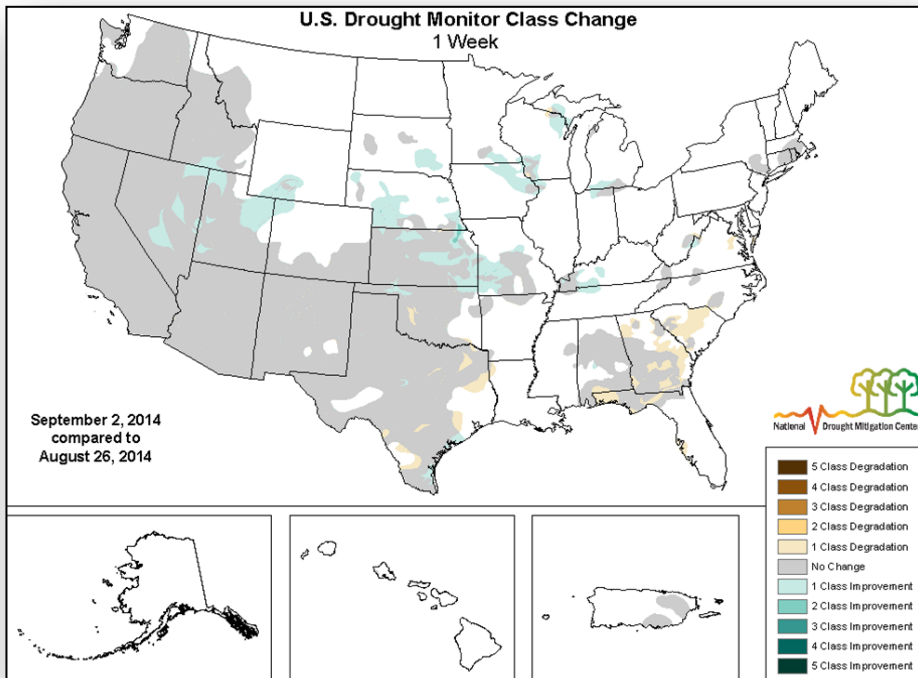
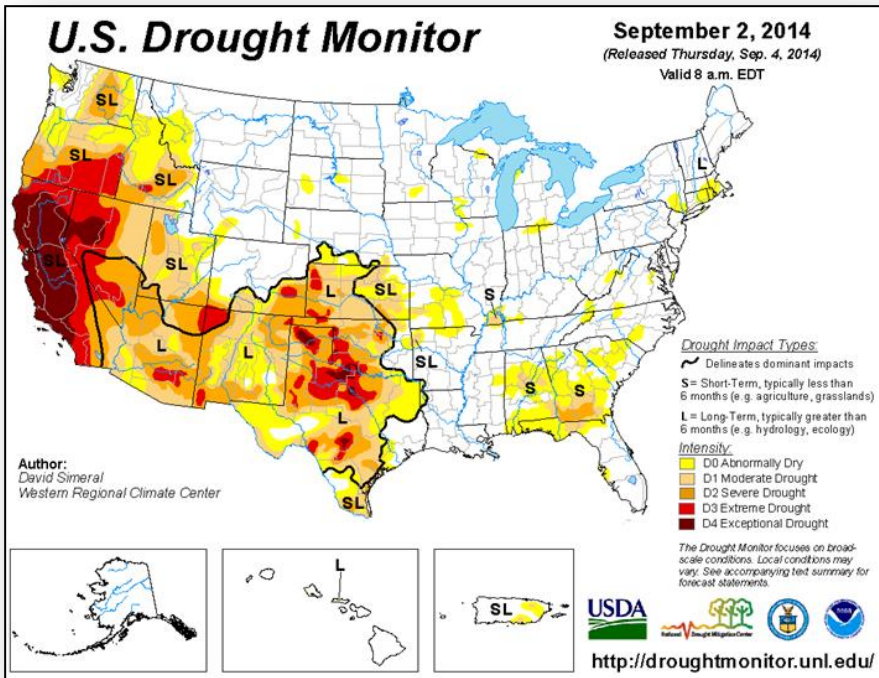
Hazard Outlook: September 7 – 11



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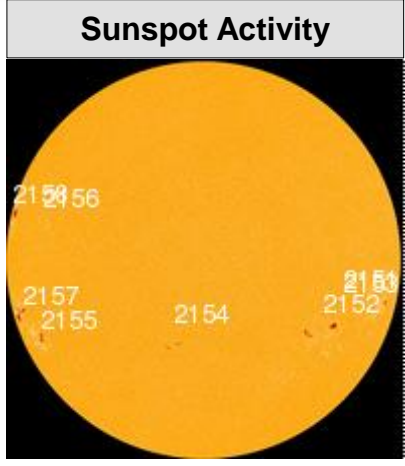
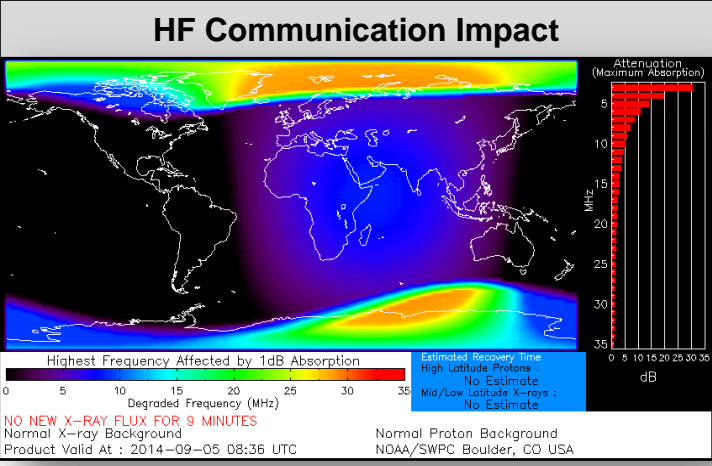


U.S. Drought Monitor



Space Weather

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



FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO	Green	39	18	47%	0	1	20		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	10	5	50%	0	0	5		
US&R	Green	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/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed
National IMAT	Yellow	3	2	67%	0	0	1	National IMAT West to CA	<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%	3	4	1	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"> Region II, III, VI <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> Region V, VII, IX (Team 1), VI (Team 2) <u>Deployed</u> <ul style="list-style-type: none"> Region X to WA 	<ul style="list-style-type: none"> Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 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	Green	60	54	90%	0	6	0		<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	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	24/7		<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	1	Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	None		
RWCs/MOCs		10	10	100%	0	0	24/7		



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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.