

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**

**Friday, September 4, 2015**

**8:30 a.m. EDT**

# Significant Activity: Sep 3-4



**Significant Events:** None

## **Tropical Activity:**

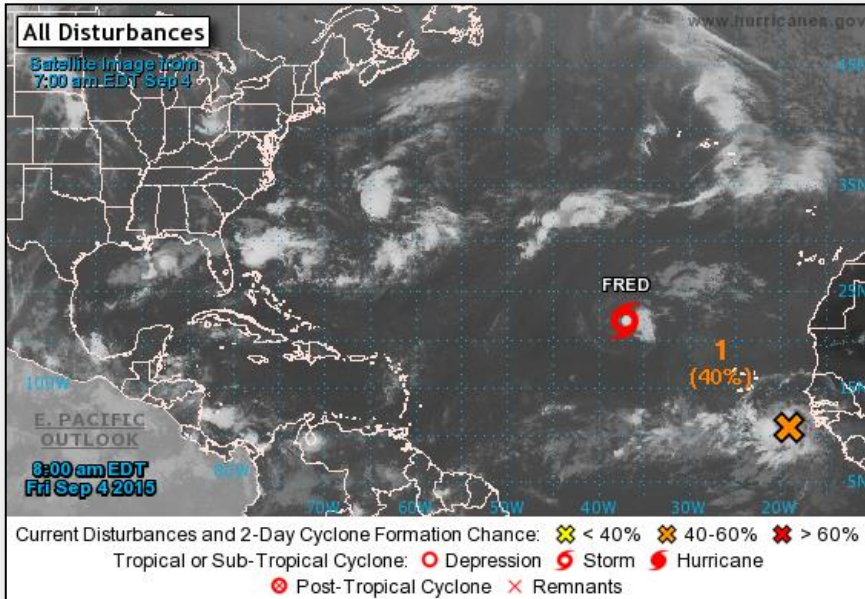
- Atlantic: Tropical Storm Fred; Disturbance 1 (Medium – 40%)
- Eastern Pacific: Tropical Storm Kevin; Disturbance 1 (Low – 10%)
- Central Pacific: Hurricane Ignacio; Hurricane Jimena
- Western Pacific: No significant activity affecting U.S. territories

## **Significant Weather:**

- Flash flooding – Northern Plains to Upper Mississippi Valley & Southwest to Central Rockies
- Severe thunderstorms – Northern Plains to Upper Mississippi Valley
- Red Flag Warnings – CA, NV, ID & UT
- Critical/Elevated Fire Weather area – CA, NV, ID, UT & AZ
- Space weather: Past 24 hours – minor G1; next 24 hours – none

**Declaration Activity:** None

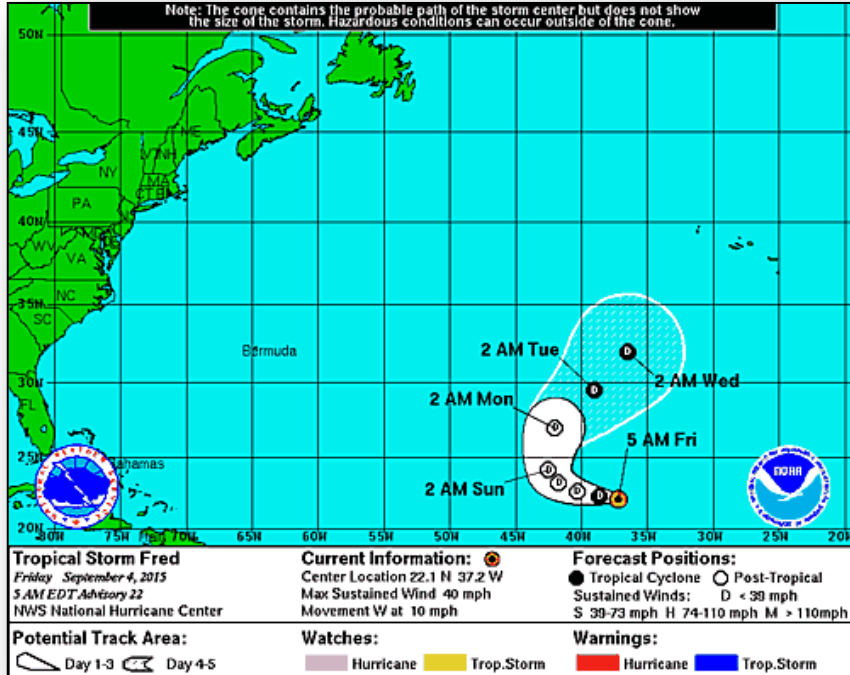
# 2 – Day Tropical Outlook – Atlantic



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

- System moving couple hundred miles off west coast of Africa
- Moving W at 15-20 mph
- Shows signs of organization; potential for some development during the next few days
- Formation chance through 48 hours: Medium (40%)
- Formation chance through 5 days: Medium (60%)

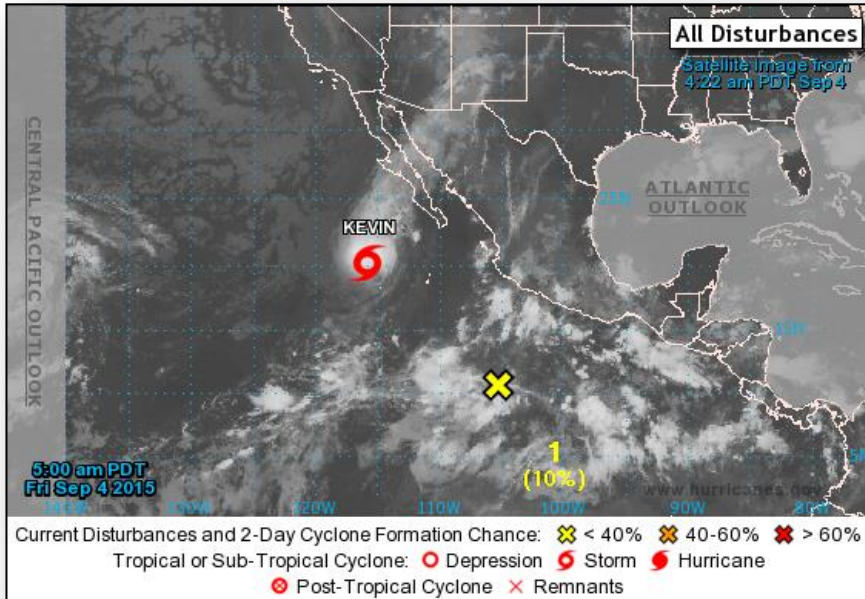
# Atlantic – Tropical Storm Fred



## Advisory #22: (As of 5:00 a.m. EDT)

- Located 960 miles WNW of the Cape Verde Islands
- Moving W at 10 mph; motion expected to continue through Saturday
- Maximum sustained winds at 40 mph
- Expected to degenerate to a remnant low Friday night or Saturday
- Tropical storm-force winds extend outwards up to 70 miles

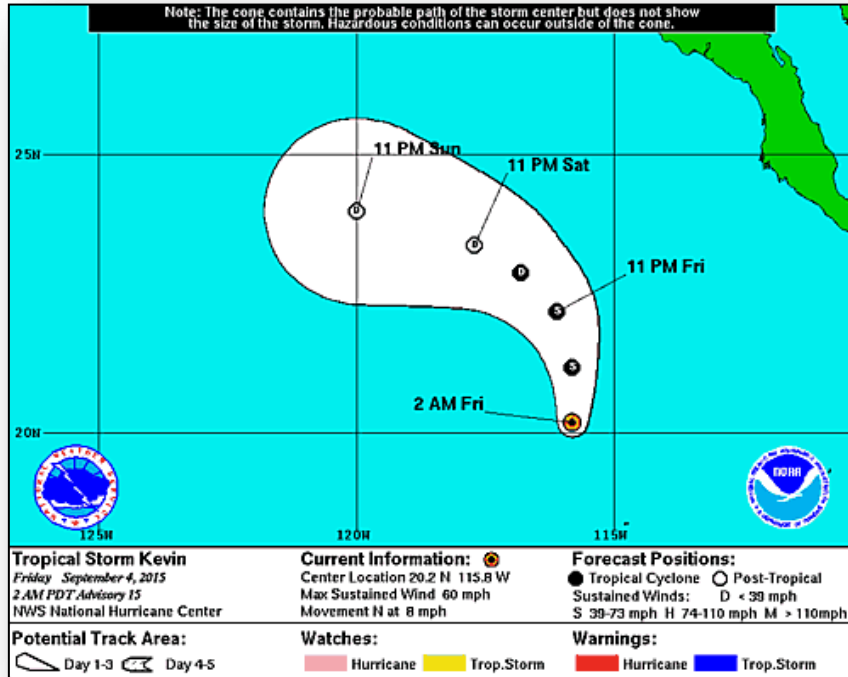
# 2 – Day Tropical Outlook – Eastern Pacific



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

- Disorganized showers & thunderstorms
- Located few hundred miles SSW of Manzanillo, Mexico
- Slow system development
- Moving NNW and merging with another disturbance to the west
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (40%)

# Eastern Pacific – Tropical Storm Kevin



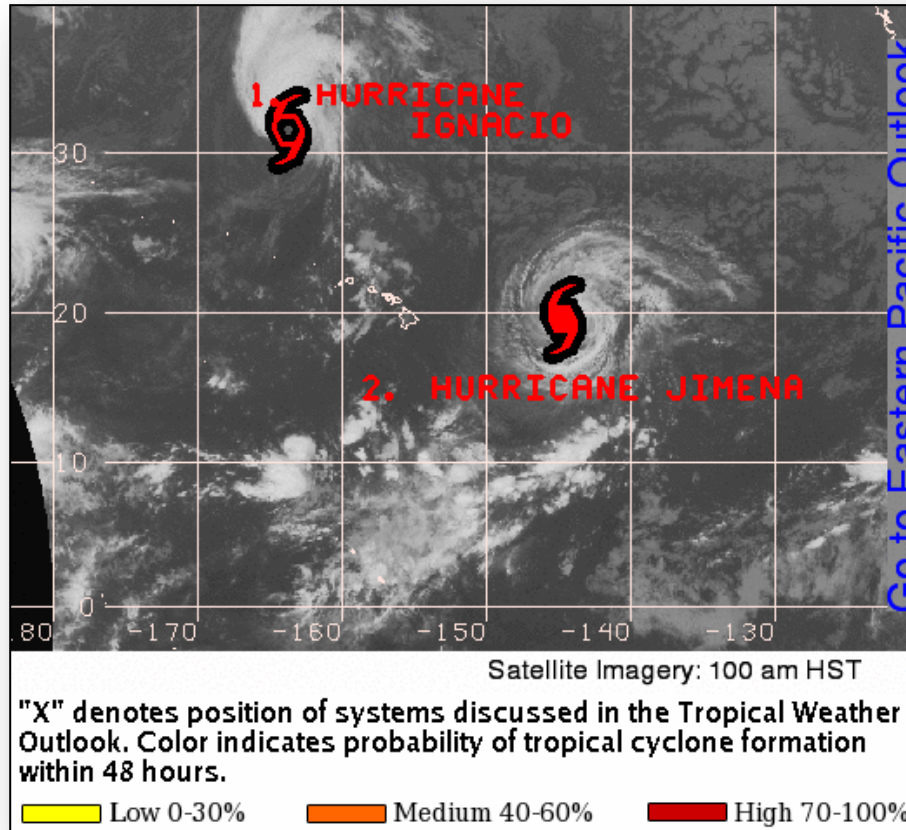
## Advisory #15: (as of 5:00 a.m. EDT)

- Located 420 miles WSW of the southern tip of Baja California
- Moving N at 8 mph
- Turn towards NW and WNW is expected over the next 48 hours with decrease in forward speed
- Maximum sustained winds 60 mph; weakening should begin today
- Expected to become a tropical depression by Saturday
- Tropical storm force winds extend 70 miles

# 2 – Day Tropical Outlook – Central Pacific

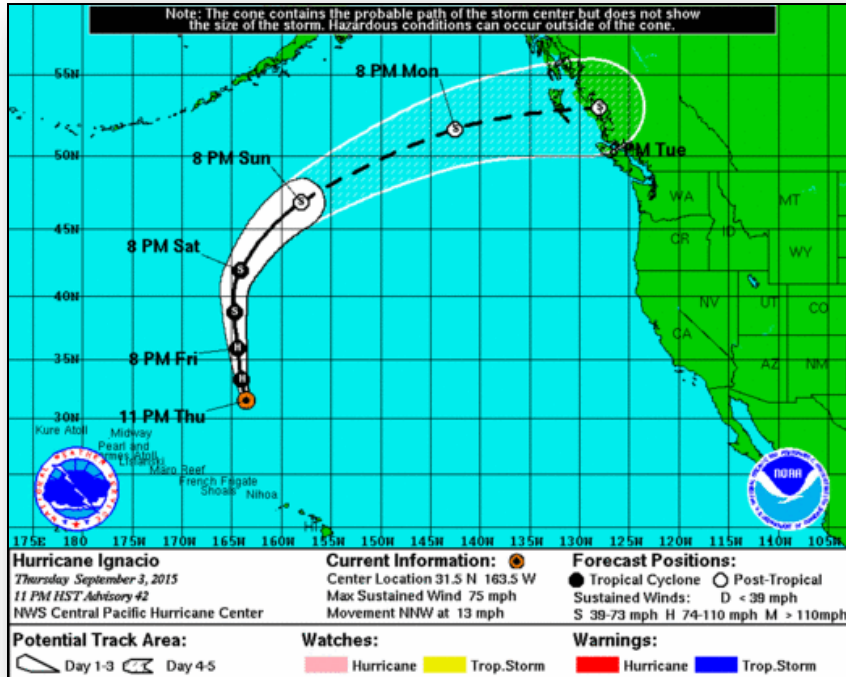


FEMA





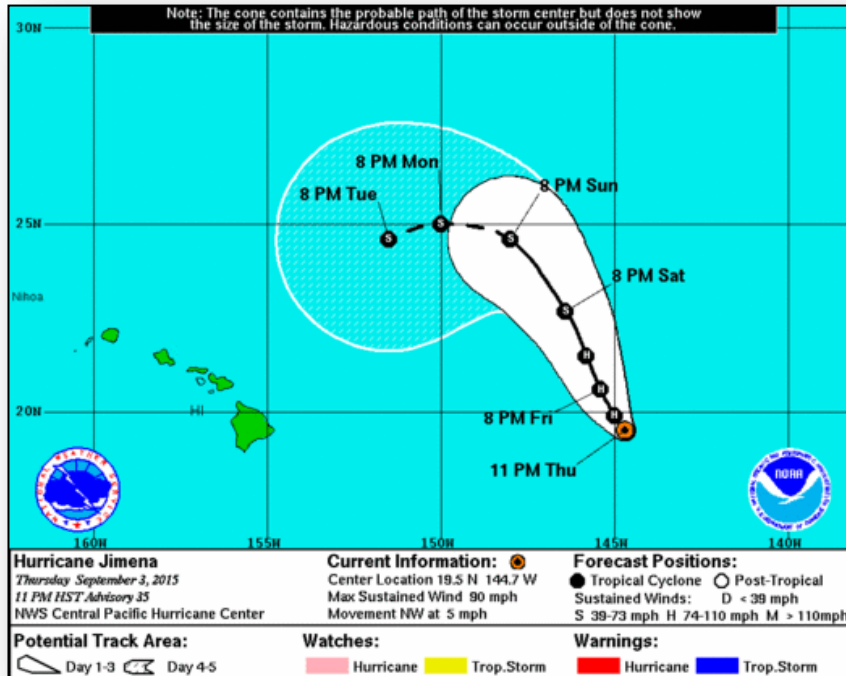
# Central Pacific – Hurricane Ignacio



## Advisory #42: (as of 5:00 a.m. EDT)

- Located 785 miles NNW of Honolulu, HI
- Moving NNW at 13 mph
- Motion expected to continue through Saturday
- Maximum sustained winds are 75 mph; little change expected through today; gradual weakening Saturday
- Hurricane force winds extend 25 miles; tropical storm force winds extend 185 miles

# Central Pacific – Hurricane Jimena



## Advisory #35: (as of 5:00 a.m. EDT)

- Located 675 miles E of Hilo, HI
- Moving NW at 5 mph; motion expected to continue through Saturday then slight increase in speed
- Maximum sustained winds are 90 mph; gradual weakening expected through Saturday night
- Hurricane force winds extend outward up to 45 miles; tropical storm force winds extend 185

# Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained	Evacuations (Residents)	Structures Threatened	Structures Damaged/ Destroyed	Fatalities/ Injuries
<b>Washington (3)</b>							
Kettle Complex (Ferry County)	FEMA-5101-FM-WA <i>Approved Aug 14</i> FEMA-5108-FM-WA <i>Approved Aug 21</i>	76,540 (+324)	17%	Mandatory/ Voluntary 334	4,569 (2,894 homes)	0/2 (1 home)	0/3
North Star & Tunk Block Fires (Okanogan County)	No FMAG Requested	367,265	25-50% (+5)	Mandatory/ Voluntary 3,829	10,225 (6,000 homes)	0/0	0/0
Okanogan Complex <b>(FINAL)</b> (Okanogan County)	FEMA-5104-FM-WA <i>Approved Aug 14</i> FEMA-5106-FM-WA <i>Approved Aug 19</i>	148,747 (+496)	60% (+10)	Mandatory/ Voluntary 184	0	0/318 (123 homes)	3/6
<b>Oregon (1)</b>							
Grizzly Bear Complex (Wallowa County)	FEMA-5107-FM-OR <i>Approved Aug 21</i>	74,709 (+75)	27%	None	75 (45 homes)	0/33 (5 homes)	0/6
<b>Idaho (1)</b>							
TePee Springs Fire (Idaho County)	FEMA-5110-FM-ID <i>Approved Aug 29</i>	93,102 (+2,000)	30% (+5)	Mandatory/ Voluntary (Unknown)	1,400 (700 homes)	0/2	0/2

# Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	1
FL – DR Severe Storms and Flooding	August 25, 2015		Denied September 3, 2015
IN – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding	August 31, 2015		

# Open JFOs Thursday Sept 4, 2015



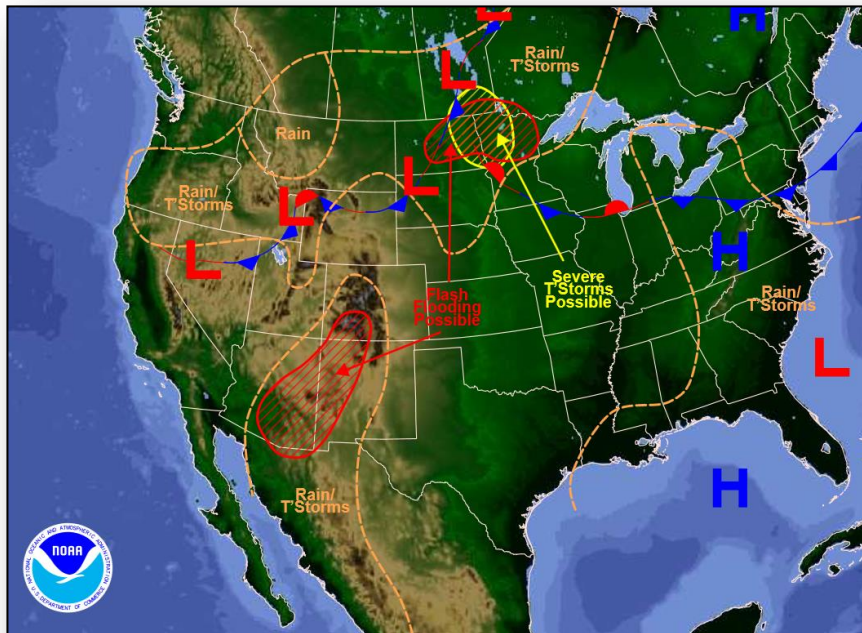
JFO	Event Nbr	Date Opened	Est Closed Date	Op Period End	# of Counties Declared	Level	# of JFO Staff	0 30 60 90 120 150 180 210 240 270 300 330 360
Oklahoma	4222	05/27/2015 00:00:00	11/20/2015 00:00:00	09/10/2015 00:00:00	63	III	141	100 77 177
Rhode Island	4212	04/02/2015 20:00:00	09/24/2015 00:00:00	09/08/2015 00:00:00	5	III	11	154 20 174
Connecticut	4213	04/07/2015 20:00:00	09/24/2015 00:00:00	09/08/2015 00:00:00	4	III	20	149 20 169
New Hampshire	4209	03/24/2015 20:00:00	09/24/2015 00:00:00	09/08/2015 00:00:00	3	III	10	163 20 183
Wyoming	4227	07/06/2015 20:00:00	10/30/2015 00:00:00	08/07/2015 00:00:00	4	III	35	59 56 115
Colorado	4229	07/16/2015 20:00:00	10/30/2015 00:00:00	09/04/2015 00:00:00	15	III	105	49 56 105
Texas	4223	05/29/2015 00:00:00		08/28/2015 00:00:00	- 113	II	586	98 0
Nebraska	4225	06/24/2015 20:00:00		07/24/2015 00:00:00	- 12	III	111	71 0
Louisiana	4228	07/12/2015 20:00:00	08/31/2015 00:00:00	08/31/2015 00:00:00	6	III	17	53 49
New Jersey	4231	07/27/2015 00:00:00		08/22/2015 00:00:00	4	III	40	39 0
West Virginia	4219	05/13/2015 20:00:00	09/30/2015 00:00:00	08/27/2015 00:00:00	6	III	0	113 26 139
Kansas	4230	07/20/2015 00:00:00			44	III	0	45 0
Arkansas	4226	06/25/2015 20:00:00	08/14/2015 01:00:00	08/06/2015 00:00:00	29	III	115	70 49
Massachusetts	4214	04/12/2015 20:00:00	11/09/2015 18:00:00	08/05/2015 00:00:00	10	III	113	144 67 211

# Joint Preliminary Damage Assessments



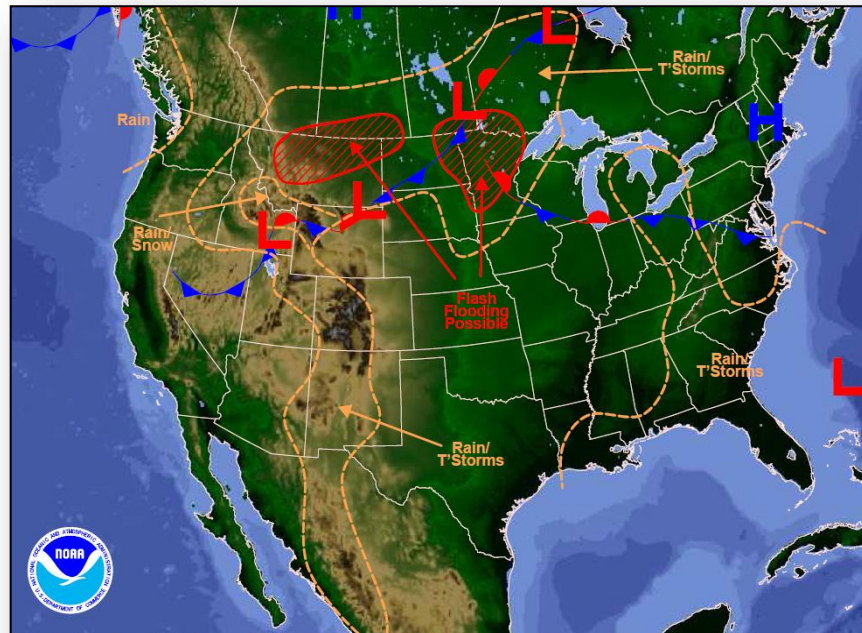
Region	State / Location	Event	I/PA	Number of Counties		Start – End
				Requested	Complete	
III	WV	Severe Storms, Straight-line Winds, Flooding, Landslides, & Mudslides (add-on for FEMA-4236-DR-WV) July 10 - 14, 2015	IA	2	2	9/2 – 9/4
			PA	2	2	8/28 – 8/31
VIII	CO	Severe Storms & Flooding April – June, 2015	IA	1	0	9/3 – TBD

# National Weather Forecast



Weather Forecast for Fri, Sep 04, 2015, issued 5:15 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by Krekeler based on WPC, SPC and NHC forecasts

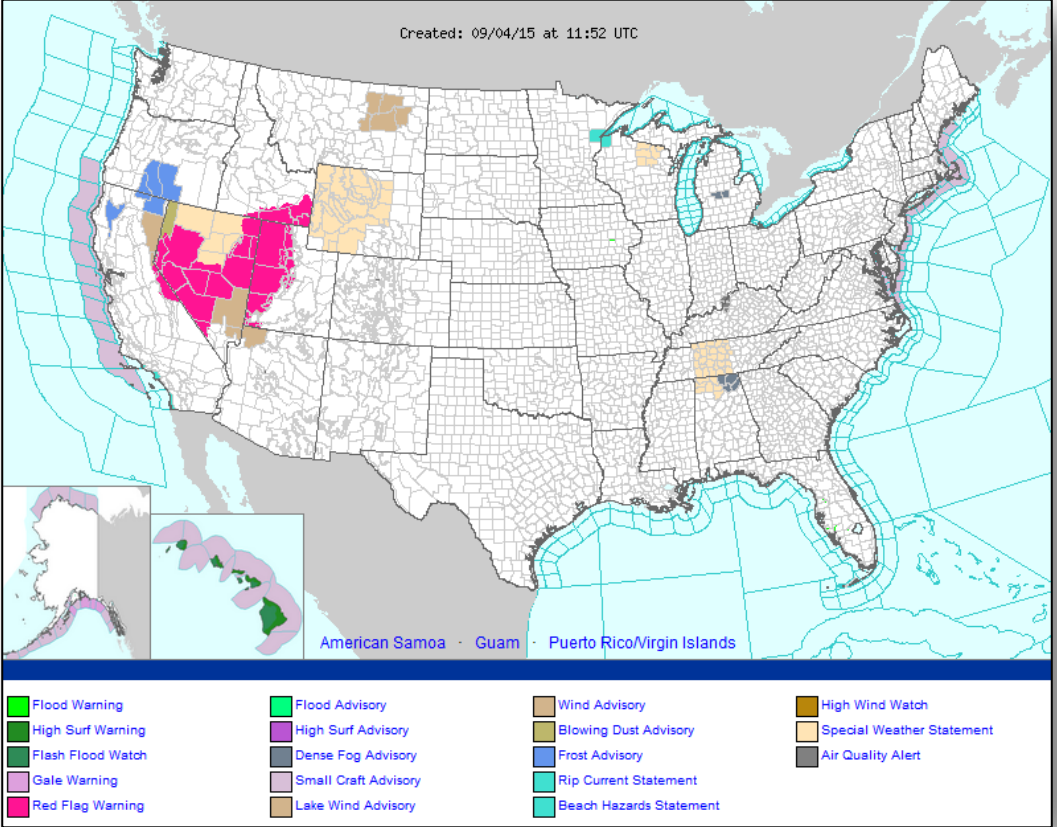
*Today*



Weather Forecast for Sat, Sep 05, 2015, issued 4:34 AM EDT Fri, Sep 04, 2015  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by Krekeler based on WPC, SPC and NHC forecasts

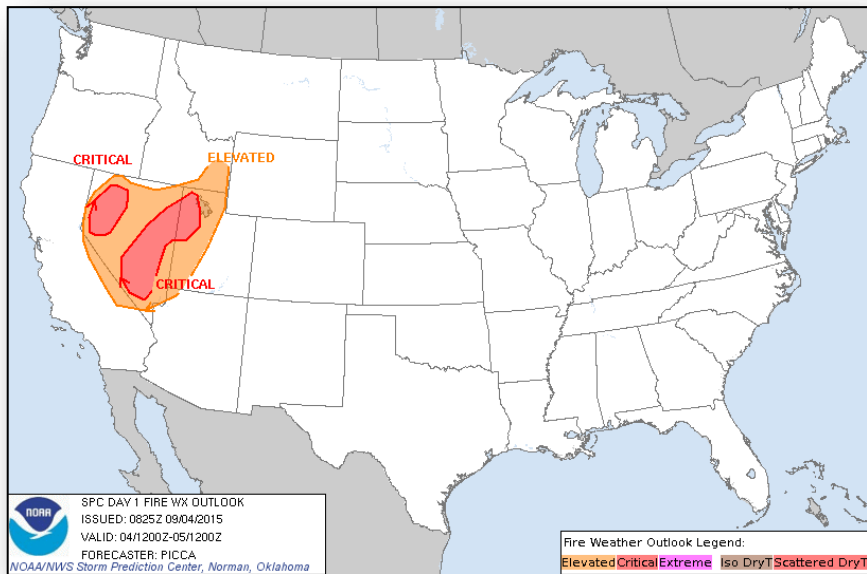
*Tomorrow*

# Active Watches/Warnings

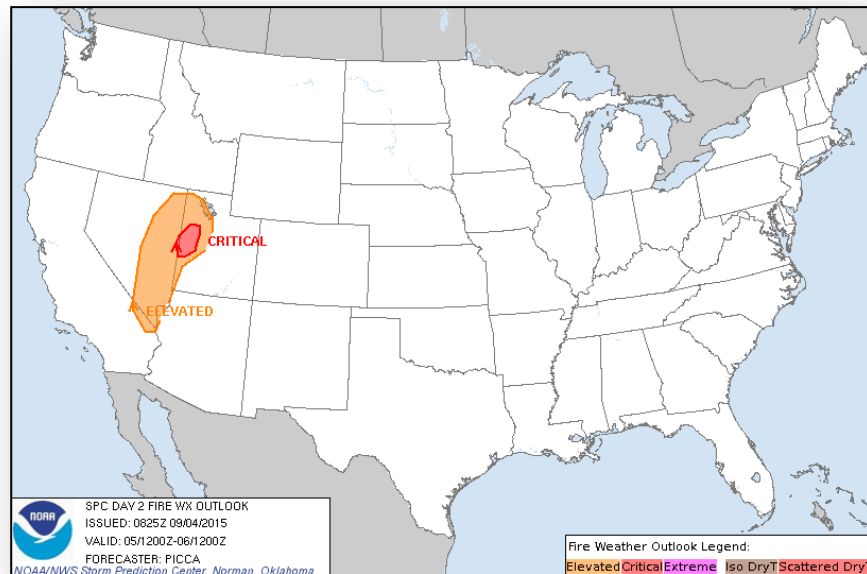




# Fire Weather Outlook, Days 1 – 2

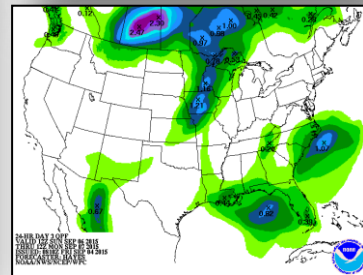
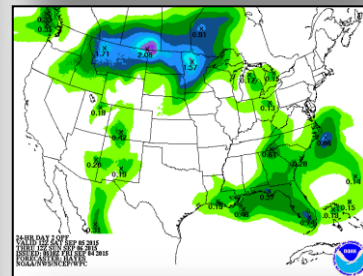
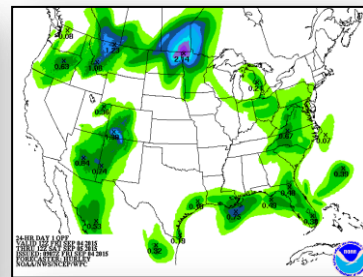
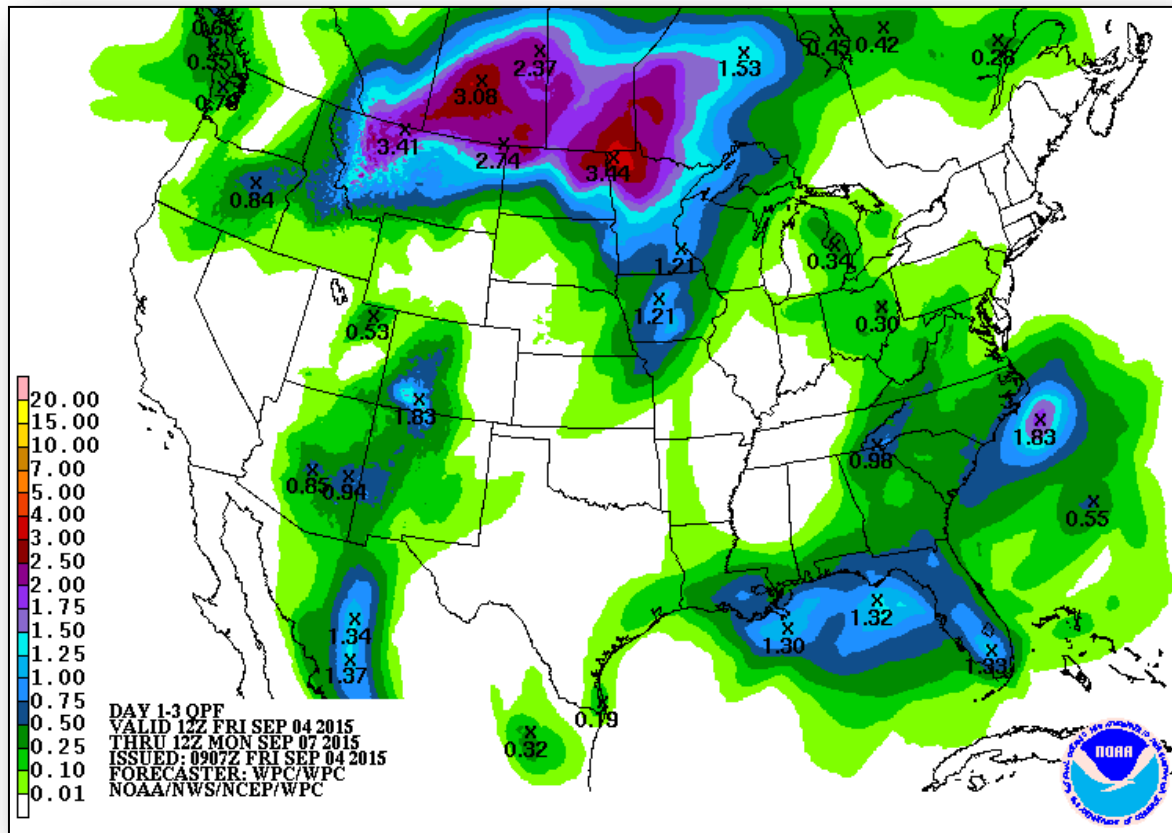


**Today**

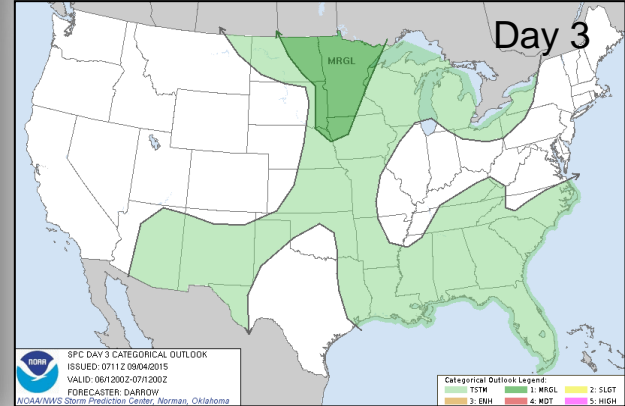
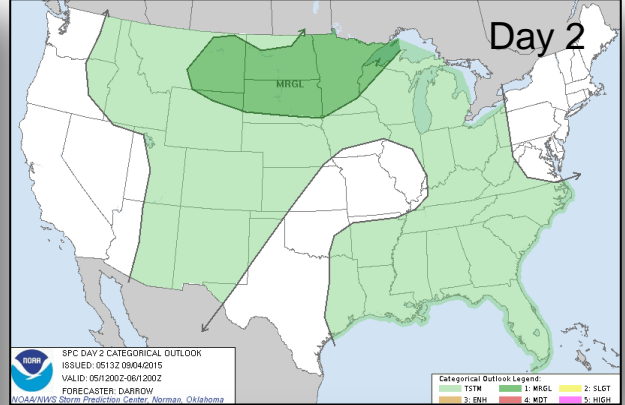
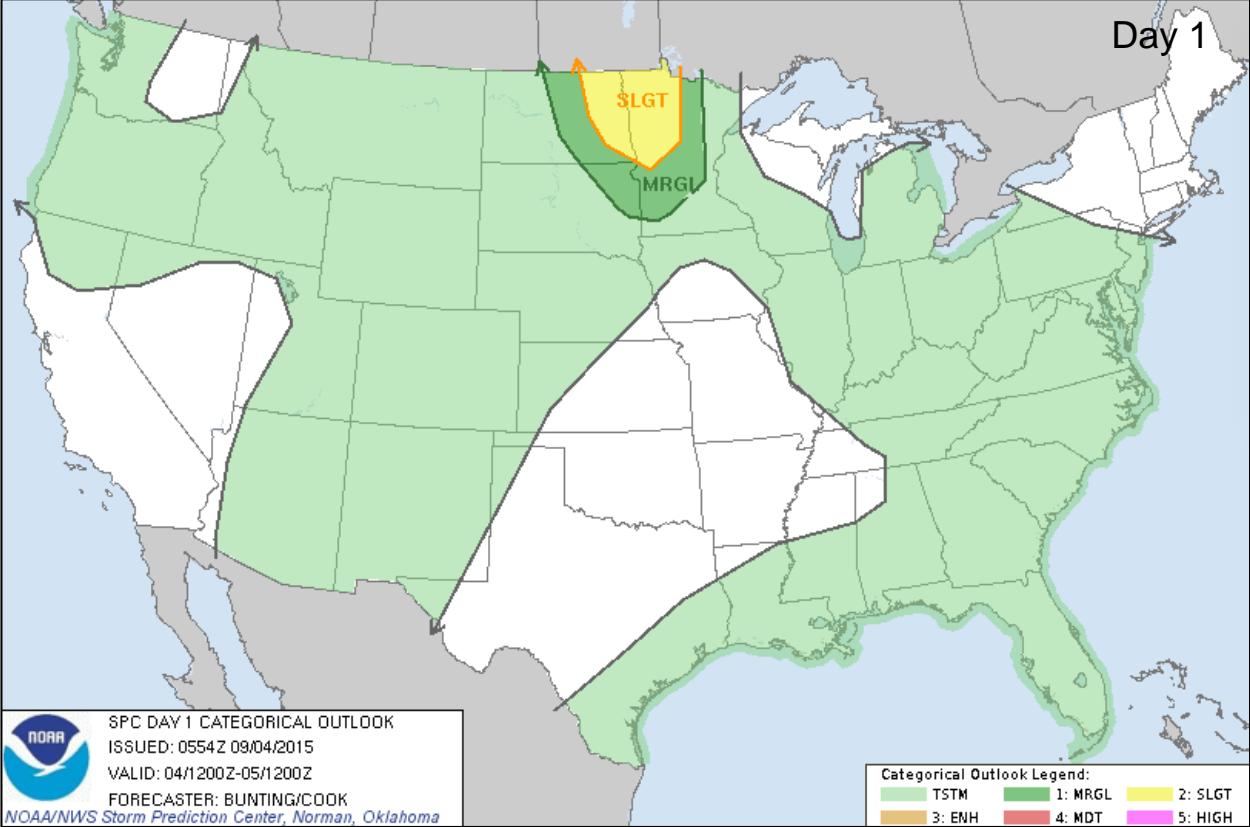


**Tomorrow**

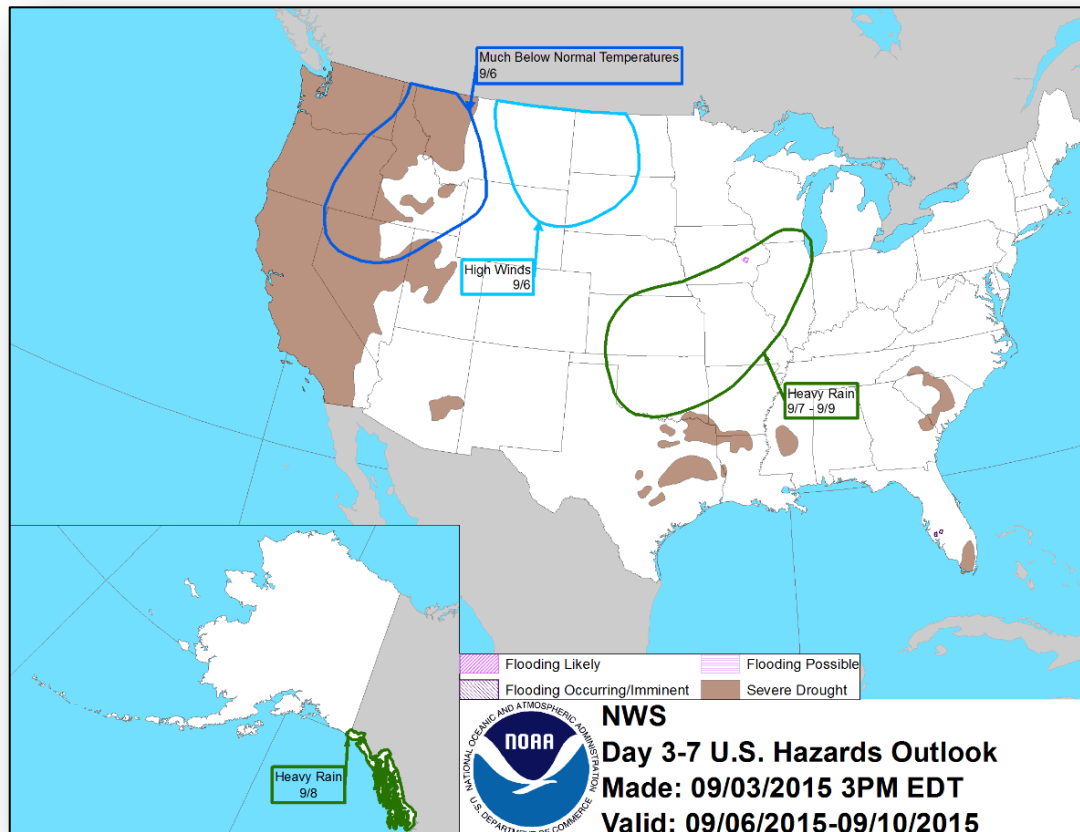
# Precipitation Forecast, 1 – 3 Day



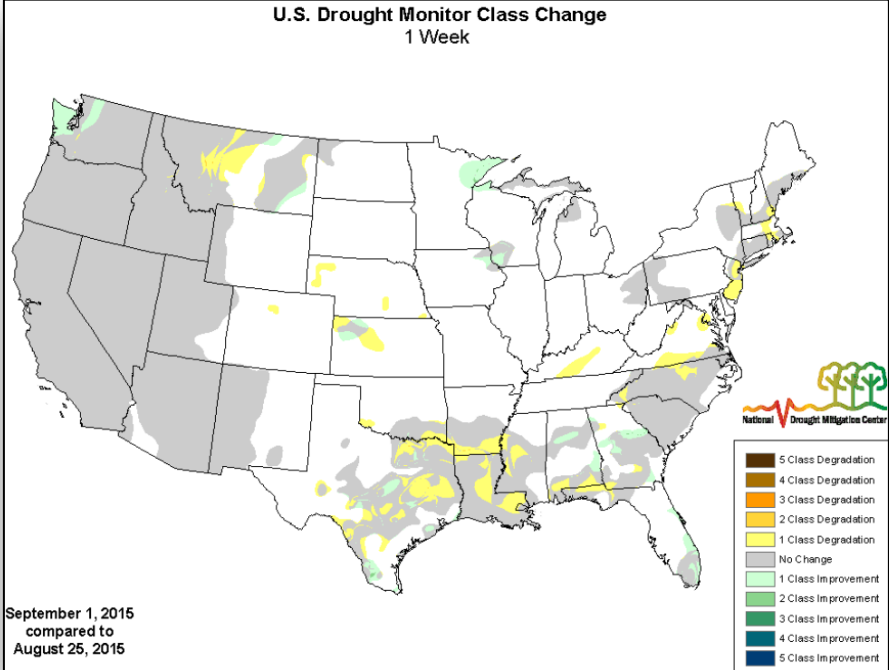
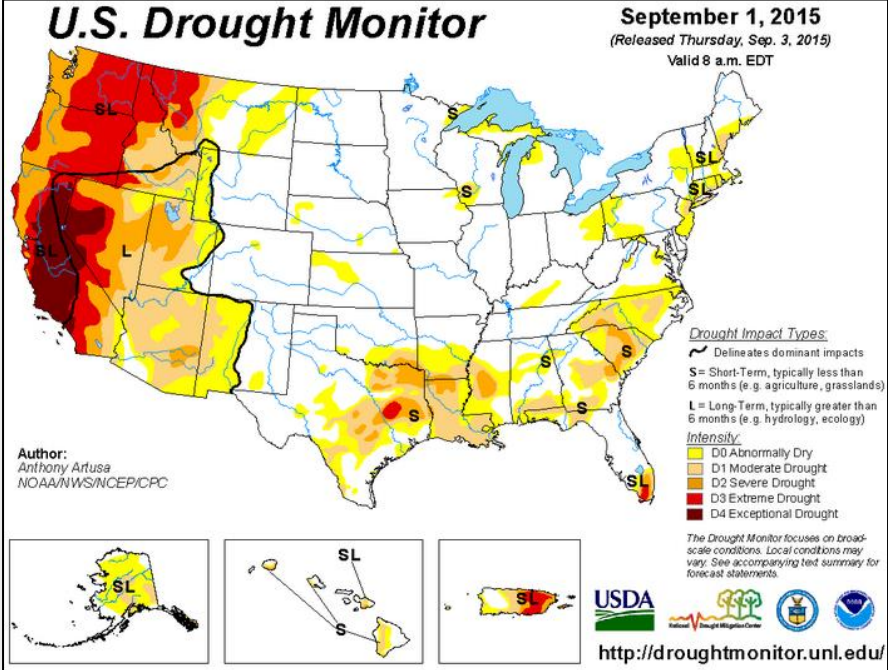
# Severe Weather Outlook, Days 1 – 3



# Hazard Outlook, Sep 6 – Sep 10

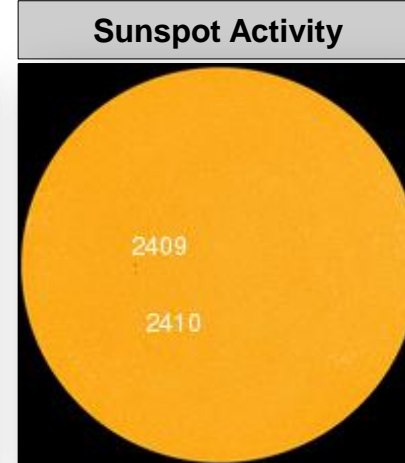
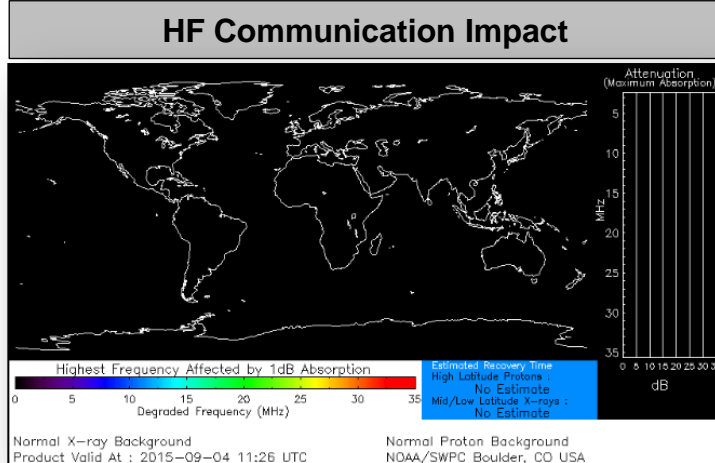


# U.S. Drought Monitor



# Space Weather

	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	None
• Geomagnetic Storms	G1	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	9	26%	0	1	25		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2
FDRC	Green	9	5	56%	0	0	4		FDRC 3 2 1
US&R	Green	28	27	96%	0	1	0	NM-TF1 (Red) – Personnel shortages	<ul style="list-style-type: none"> <li>Green = Available/FMC</li> <li>Yellow = Available/PMC</li> <li>Red = Out-of-Service</li> <li>Blue = Assigned/Deployed</li> </ul>
National IMAT	Green	3	3	100%	0	0	0		<ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1-2 avail</li> <li>Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)</li> </ul>
Regional IMAT	Yellow	13	6	46%	0	0	7	<b>Deployed:</b> RI to NH/MA Aug 6 - TBD (training ,FMC) RII (Team A) deployed to NY (Exercise, FMC) RIV (Team 1) deployed to KY RVI (Team 2) deployed to TX RVI (Team 1) deployed to LA (exercise, FMC) RVII deployed to MO RVIII (Team 1) deployed to SD & CO RIX (Teams 1 & 2) deployed to CNMI RX (Team 1) deployed to WA	<ul style="list-style-type: none"> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> </ul> <i>R-IMAT also red if TL Ops/Log Chief is unavailable &amp; has no qualified replacement</i>
MCOV	Green	59	48	81%	0	11	0		<ul style="list-style-type: none"> <li>Green = 80 – 100% avail</li> <li>Yellow = 60 – 79% avail</li> <li>Red = 59% or below avail</li> <li>Readiness remains 95%</li> </ul>

# 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	24/7		<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
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.**