



# **FEMA**

## **Daily Operations Briefing**

**Wednesday, May 14, 2014**

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

# Significant Activity: May 13 – 14



## **Significant Events:**

- Brush Fires – TX (Final), NM, & CA (2)
- Chemical Spill – WV (Final)

## **Significant Weather:**

- Rain and thunderstorms – Eastern U.S.
- Flash Flooding possible – Southeast U.S.
- Hot and dry weather – West Coast
- Critical/Elevated Fire Weather – CA, NM & AZ
- Red Flag Warnings – CA, AZ & AK
- Space Weather: Past 24 hours/next 24 hours: None

**FEMA Readiness:** No change

**Declaration Activity:** No activity

# Chemical Spill – West Virginia (FINAL)



## Berkeley Springs, WV

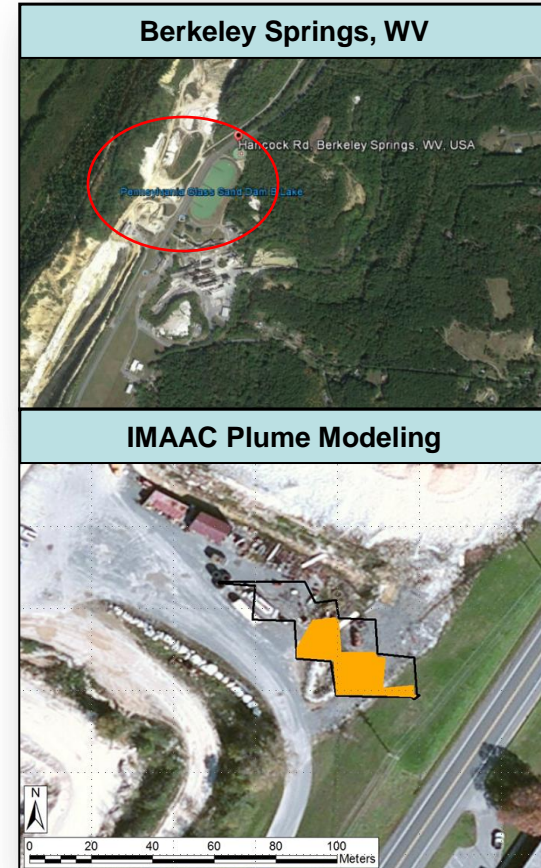
- On May 13 at 2:45 p.m. EDT, a chemical spill occurred at US Silica plant
- Two storage tanks (53,000 lbs) of hydro sulfuric acid and one tank of caustic soda present
- Spill occurred in associated building containing manifold combining hydro sulfuric acid and caustic soda
  - Total amount of spill is unreported
- Local Fire & HAZMAT response contained the spill; clean-up efforts ongoing

### *Impacts:*

- Due to weather condition (winds 10 mph from the south) and no significant plume, no evacuations were ordered
- Leak and vapor confined to the building where chemicals were contained

### *Response:*

- WV Dept. of Environmental Protection is on scene
- Washington County, MD HAZMAT Team responded
- IMAAC activated & developed a Plume Model; since stood down
- WV & MD EOCs are at Normal Operations
- No requests for FEMA assistance



# Wildfire Activity – California



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Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Bernardo Fire	San Diego County	850	5%	N/A	None	1 / 22,000	0/0

## Situation

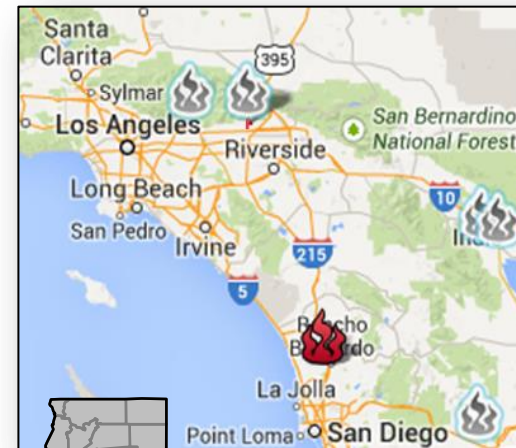
- A grass & brush fire started May 13, southwest of Rancho Bernardo (pop. 41K), 20 miles north-northeast of San Diego, CA
- Rapid growth due to high winds & low relative humidity; threatening the communities of Santa Luz & Camino
- One shelter open with no occupants

## Impacts

- One mobile home lost, no fatalities or injuries
- Approx. 22,000 residences/businesses/cells contacted for evacuation; allowed to return home at 10:20 pm EDT Wednesday night
- An evacuation center established at Rancho Bernardo HS

## Response

- Unified Command established with Cal Fire, San Diego City & Rancho Santa Fe Fire Departments
- Southern Region Emergency Operations Center (SREOC) activated to level 2 (Partial)
- FEMA Region IX remains at Watch/Steady State; RWC is monitoring



# Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
Texas							
Double Diamond (FINAL) (Hutchinson County)	FEMA-5053-FM-TX May 12, 2014	2,583 (NC)	100% (+35%)	0	0	156	0/0
California							
Bernardo (San Diego County)	Not Requested	800	5%	Lifted	0	1	0/0
Miguelito (Santa Barbara County)	Not Requested	700	0%	Mandatory	1,200	1	0/0
New Mexico							
Signal (Grant County)	Not Requested	5,740 (+1,040)	15% (+15%)	0	2	0	0/0

# Joint Preliminary Damage Assessments



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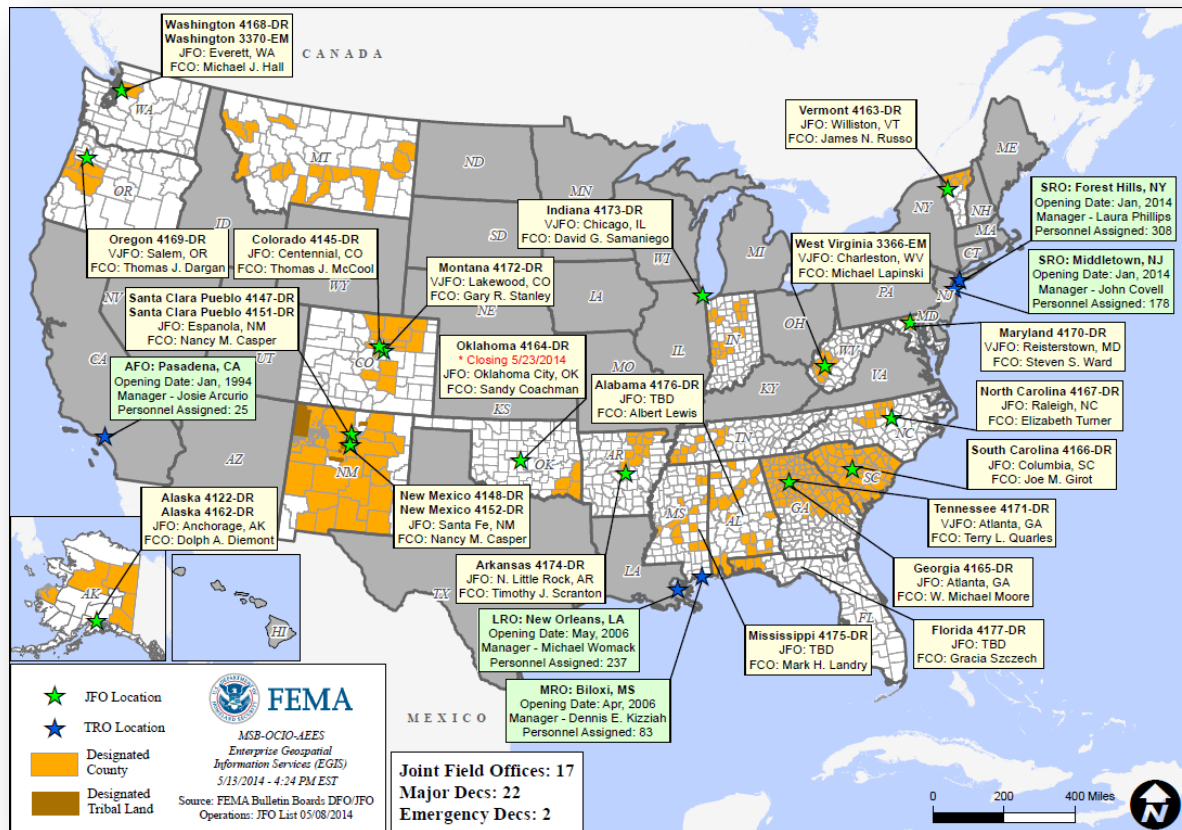
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
I	NH	Flooding April 15-16, 2014	PA	2	0	5/13 – TBD
IV	FL	Severe Weather, Straight-line Winds, Lightning & Flooding April 25, 2014	IA	9	5	5/1-TBD
			PA	9	5	5/1-TBD
IV	MS	Severe Weather, Straight-line Winds, Lightning & Flooding April 30, 2014	IA	15	15	5/3-5/9
			PA	10	7	5/3-TBD

# Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
WV – DR (Appeal) Chemical Spill	May 8, 2014		

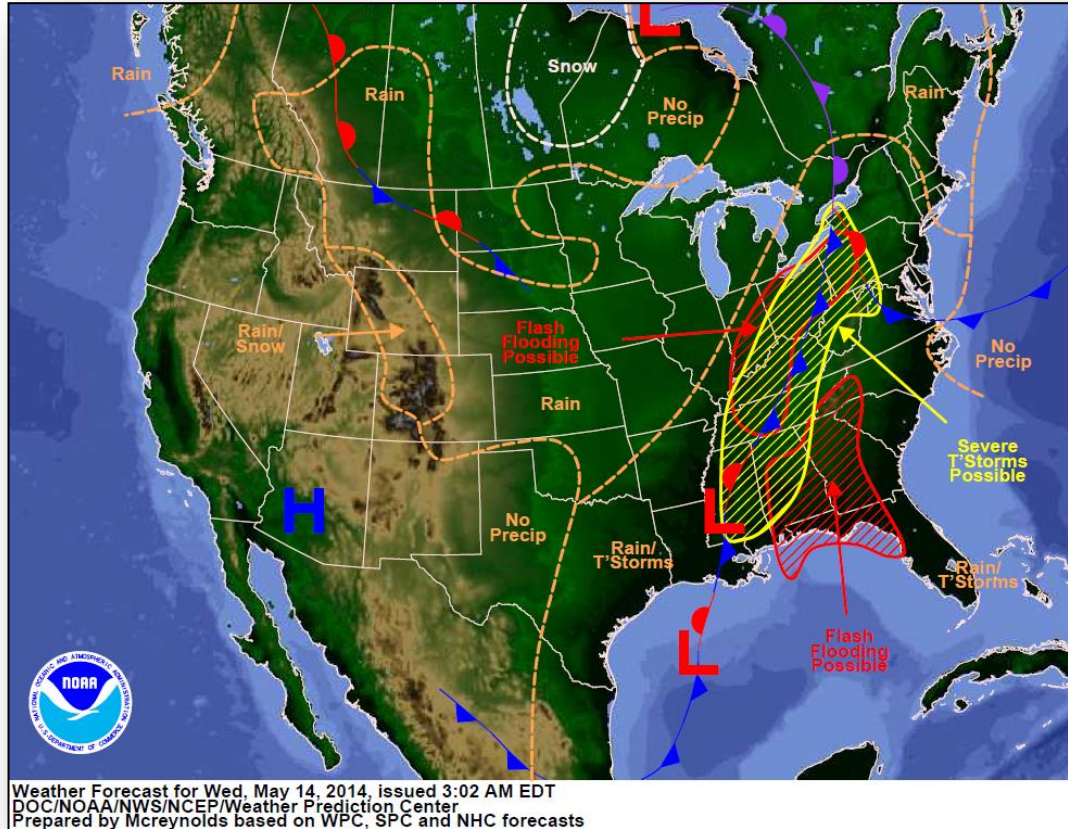
# Open Field Offices as of May 14, 2014



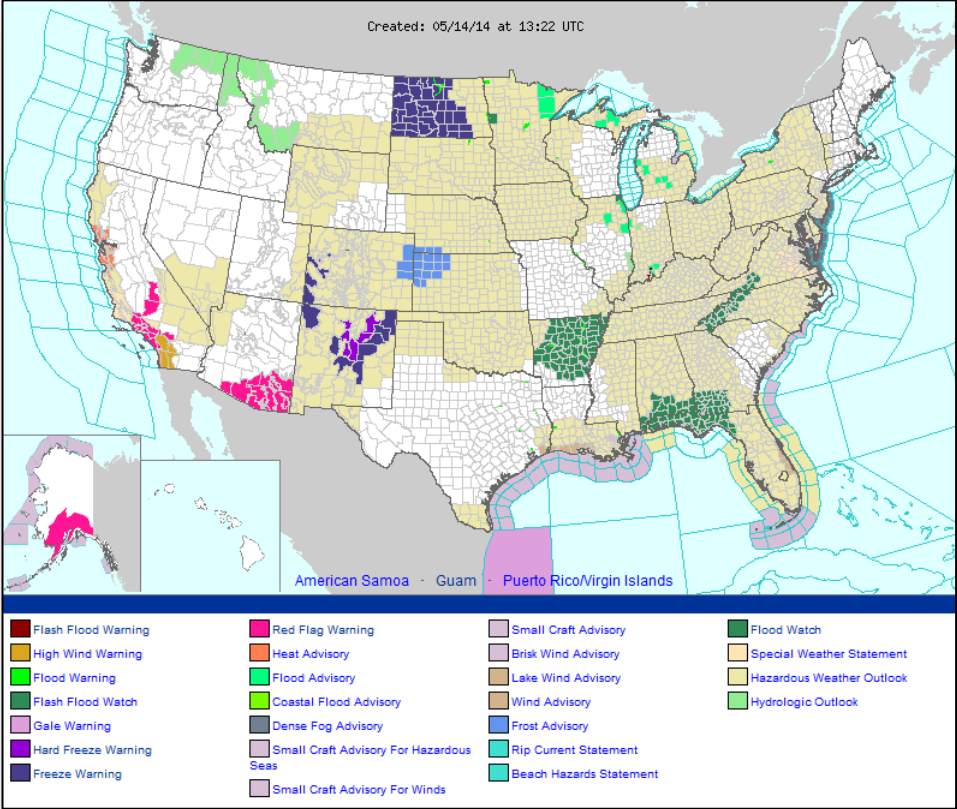
# National Weather Forecast



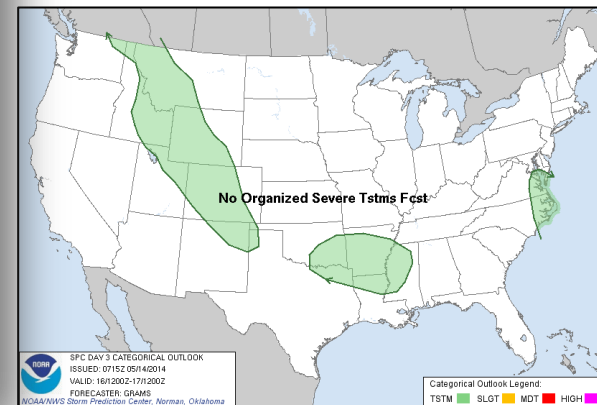
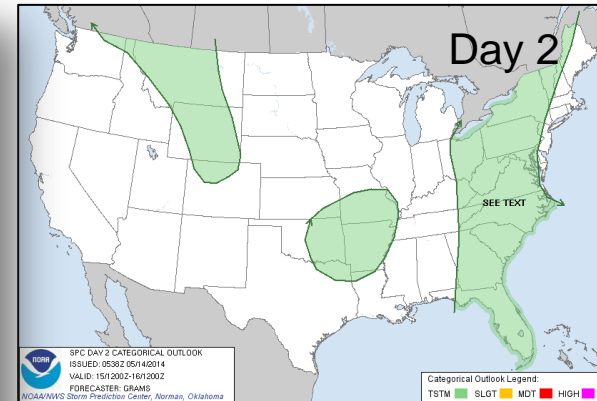
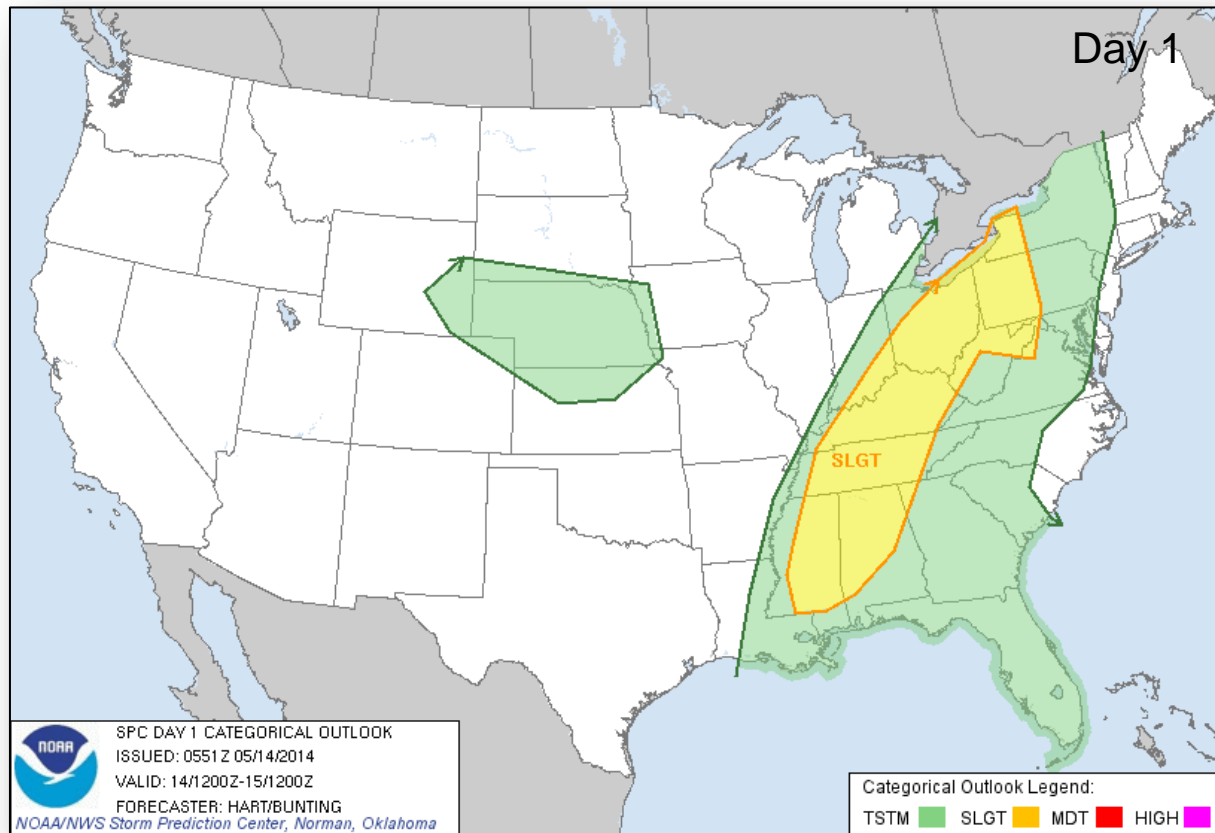
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# Active Watches/Warnings



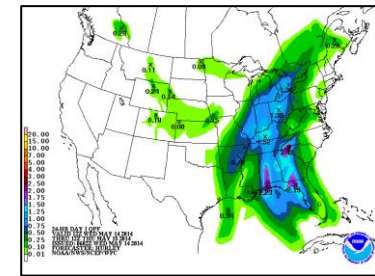
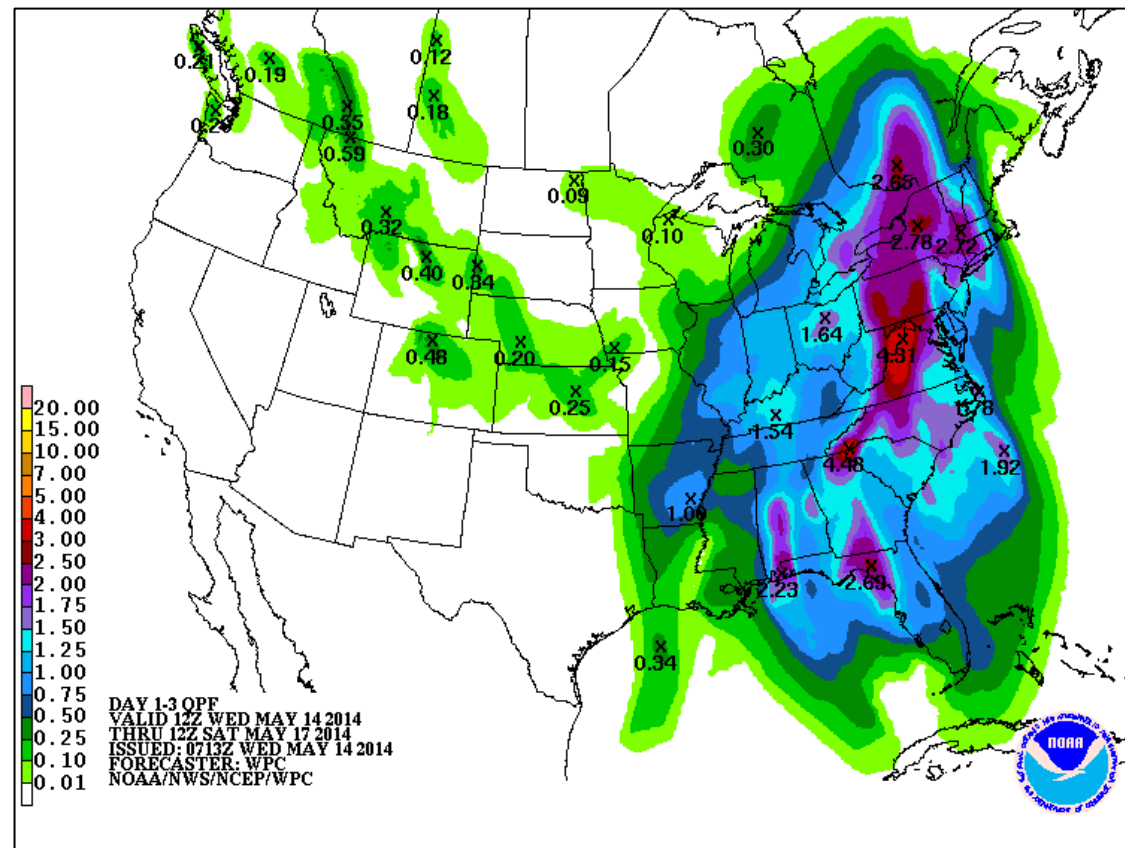
# Convective Outlook – Day 1 – 3



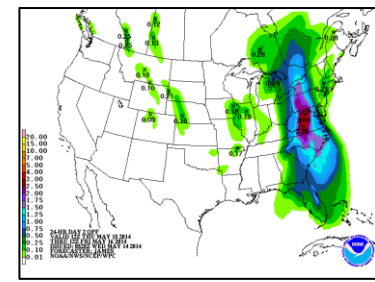


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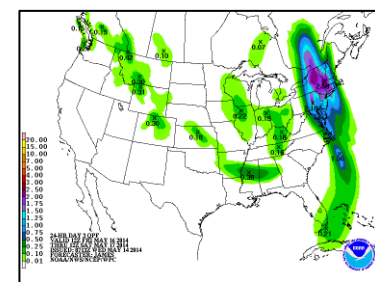
# Precipitation Forecast – 3 Day



Day 1



Day 2

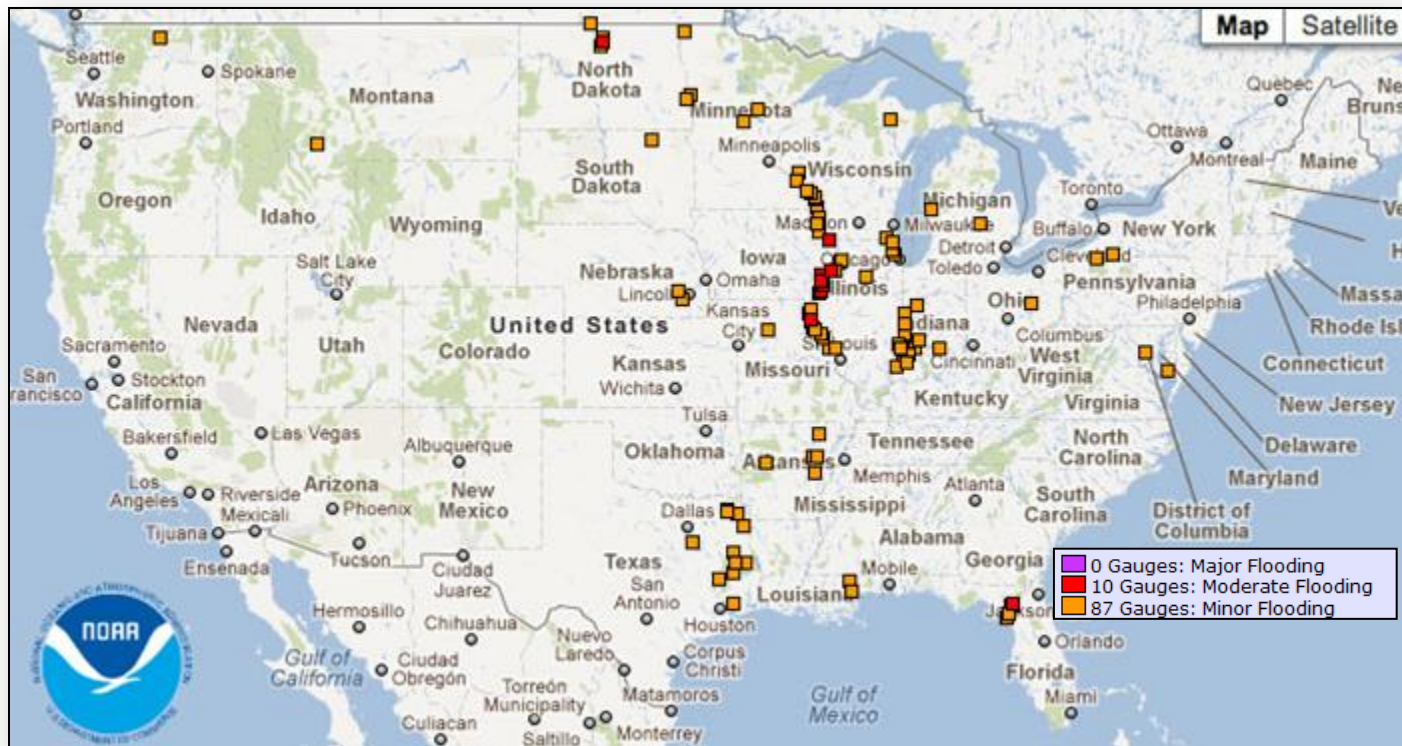


Day 3

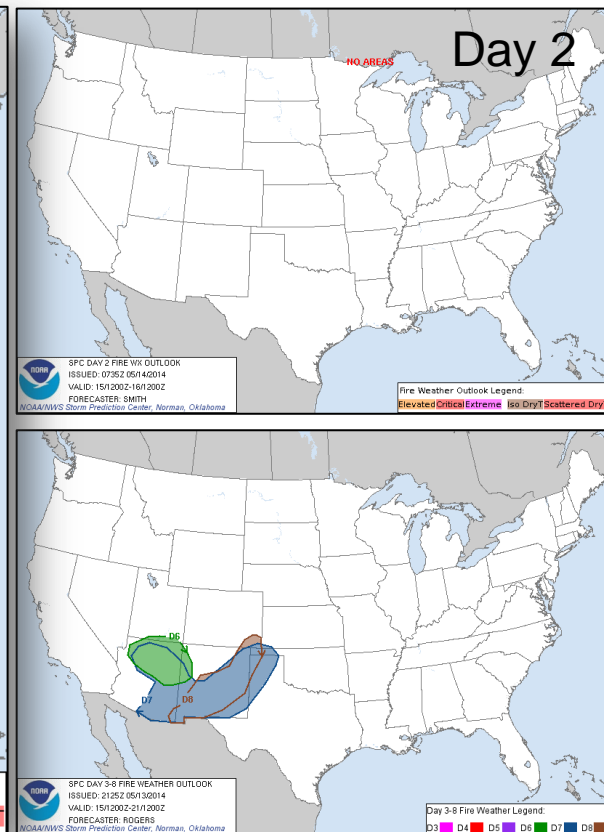
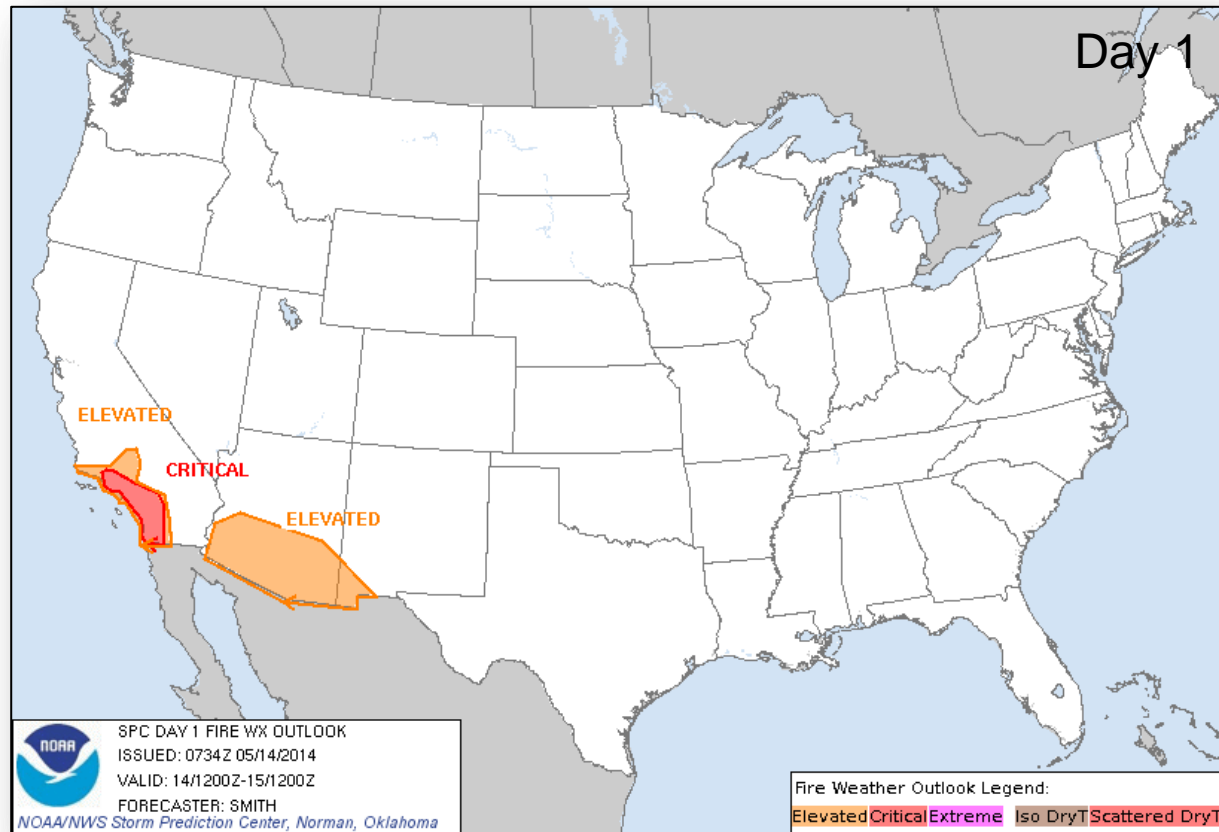
# River Forecast



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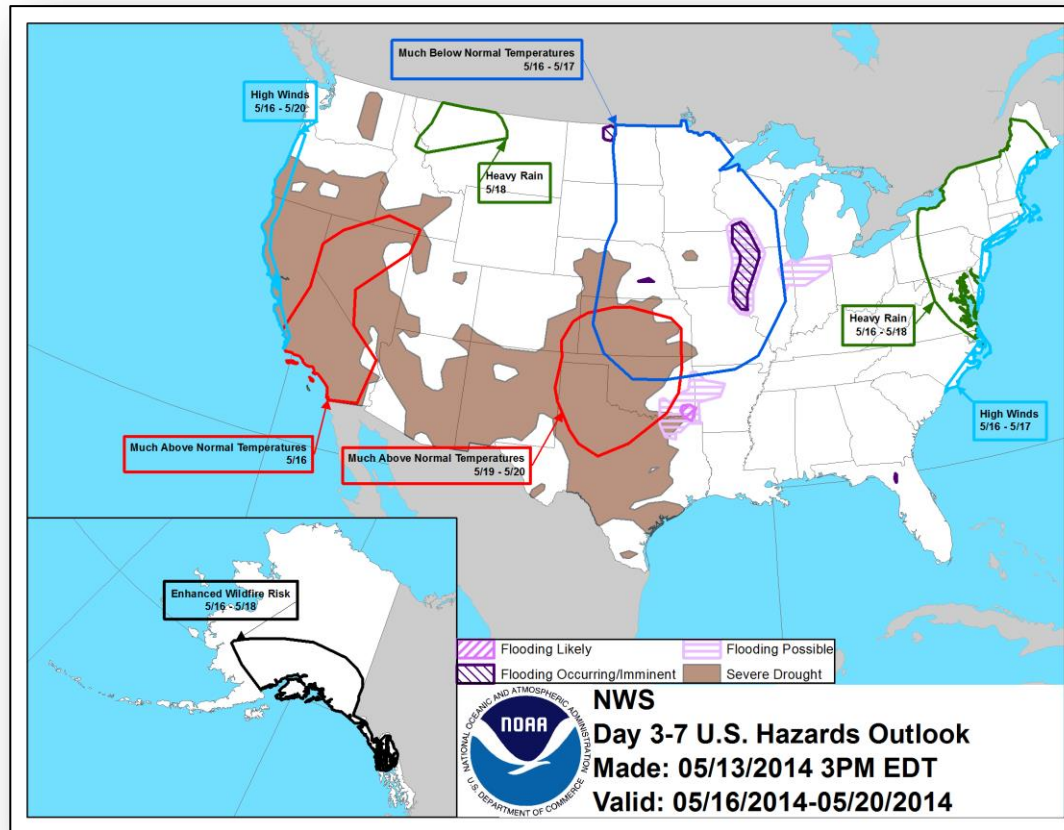
# Critical Fire Weather Areas - Days 1 – 8



# Hazard Outlook: May 15 – 19



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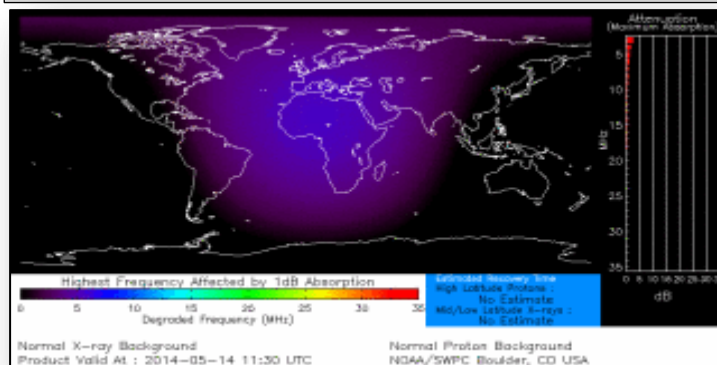
# Space Weather



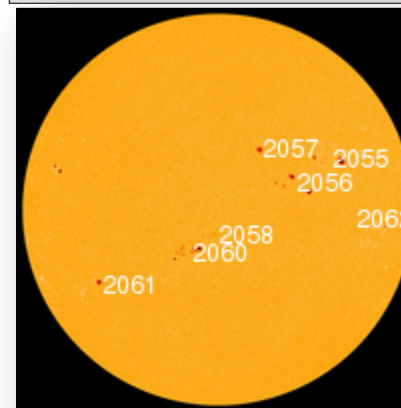
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NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	None
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None

## HF Communication Impact

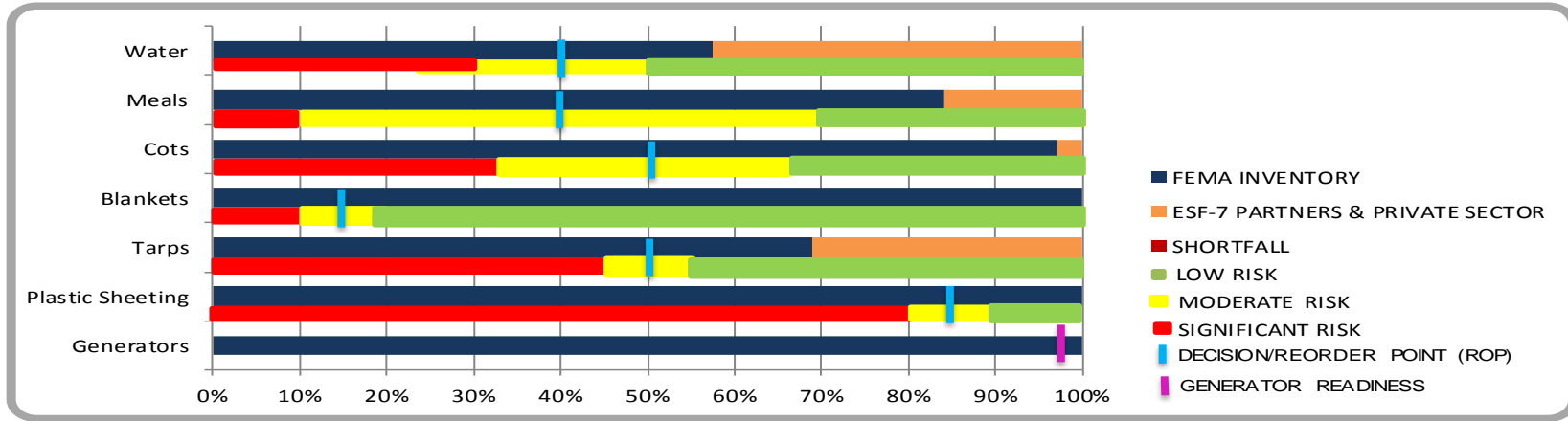


## Sunspot Activity



# FEMA CONUS Commodity Readiness

## as of May 9, 2014



Commodity	Atlanta	Ft. Worth	Frederick	Moffett	Cumberland	Selma & PPS	FEMA Total (CONUS)	Catastrophic Requirement
Water	2,344,496	3,305,029	1,591,632	498,600	873,498	330,838	8,944,093	15,575,000
Meals	3,313,372	1,941,770	1,441,677	480,936	326,796	1,325,626	8,830,177	10,500,000
Cots	11,926	32,836	41,227	22,018	27,434	34,592	170,033	175,000
Blankets	400,039	208,492	215,309	53,864	535,657	184,988	1,598,349	350,000
Tarps	202,518	137,491	1,675	8,631	9,428	1,824	361,567	525,000
Plastic Sheeting	8,045	51,006	13,122	8,580	114,100	376	195,229	78,750
Generators	177	214	129	127			647	432

### NOTES

Catastrophic requirement based on supporting 1.75 million survivors for 3 days.

Deliveries of 1.7M liters of water with RDD of mid June 2014 to avoid simultaneous expiration dates.

# FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed Activated	Comments	Rating Criterion
FCO		39	12	31%	0	1	26*	* 4 “detailed” included in Deployed/Activated column	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		9	6	56%	0	0	3		
US&R		28	26	93%	2	0	0	<ul style="list-style-type: none"><li>NM-TF1 (Yellow – Conditional)</li><li>WA-TF1 (Yellow – Conditional) until 5/10</li></ul>	<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		3	2	67%	0	0	1	<ul style="list-style-type: none"><li>IMAT East deployed to FL</li></ul>	<ul style="list-style-type: none"><li>Green: 3 avail</li><li>Yellow: 1 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		13	3	23%	1	3	6	<ul style="list-style-type: none"><li>Region I deployed to AL</li><li>Region IV deployed to NC &amp; MS</li><li>Region VI deployed to OK &amp; AR</li><li>Region X deployed to WA</li><li>Region II Partially Mission Capable (Team I)</li></ul> <u>Not Mission Capable:</u> <ul style="list-style-type: none"><li>Region V, VII, IX for Personnel shortages</li></ul>	<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><li><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></li></ul>
MCOV		55	34	62%	0	5	16	<ul style="list-style-type: none"><li>6 deployed to 4174-AR</li><li>6 deployed to 4175-MS</li><li>2 (+1) deployed 4176-AL</li><li>2 (-1) Standing by for deployment to Region IV</li></ul>	<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	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	24/7		• Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	393	94%	0	23	Not Activated		
HLT		1	1	100%	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	24/7		



# 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.**