



# **FEMA**

## **Daily Operations Briefing**

**Friday, April 17, 2015**

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

# Significant Activity: April 16-17



**Significant Events:** None

**Significant Weather:**

- Heavy Snow – Central Great Basin/Rockies & Northern Plains
- Severe Thunderstorms – Central/Southern Plains to Lower Mississippi Valley
- Flash Flooding possible – Southern Plains to Southeast Coast
- Rain & Thunderstorms – Central Great Basin/Southwest to Northeast/Southeast
- Critical/Elevated Fire Weather – CO, KS, ND, NM, MN, OK & TX
- Red Flag Warnings – CO, KS, NM, OK & TX
- Space Weather Storms:
  - Past 24 hours – Moderate, G2 geomagnetic storms occurred
  - Next 24 hours – Moderate, G2 geomagnetic storms likely

**Tropical Activity:** None

**Disaster Activity:** None

**FEMA Readiness:** No activity

# Severe Weather – Plains and Mississippi Valley



## Current Situation - April 16-17, 2015:

- Severe thunderstorms moved across the Plains and Middle Mississippi Valley bringing heavy rain, large hail and some preliminary tornadoes
- Severe storms are forecast to continue today and tonight across portions of the Plains

## **Impacts:**

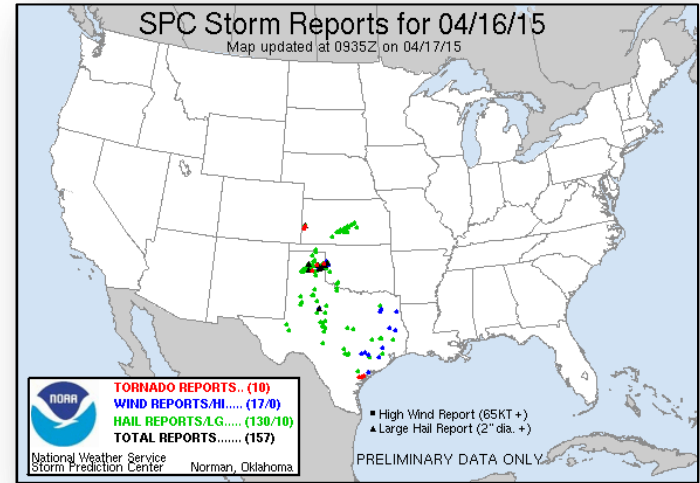
- Light hail, light wind damage and localized flooding reported
- Sporadic power outages reported; no widespread or major damage

## **State/Local Response:**

- State EOCs remain at Normal Operations
- No shelters open

## **FEMA Response:**

- All FEMA Regions, NRCC and NWC remain at Normal Operations
- No shortfalls or requests for FEMA assistance



# Cave Run Lake Dam – Kentucky



## Current Situation – April 17:

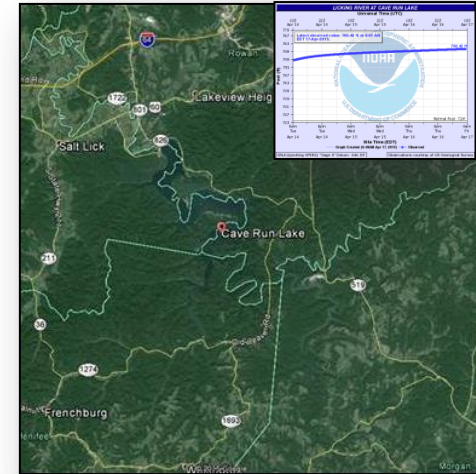
- Slight chance of heavy rainfall may cause the dam to overtop
- High water levels of Cave Run Lake (Rowan County) managed by controlled discharges; lake maintained by USACE
- No current impacts or issues with dam's stability and infrastructure
- Lake covers 8,270 acres; built between 1965 and 1973 by U.S. Army Corps of Engineers (USACE)

## **Federal/State/Local Response:**

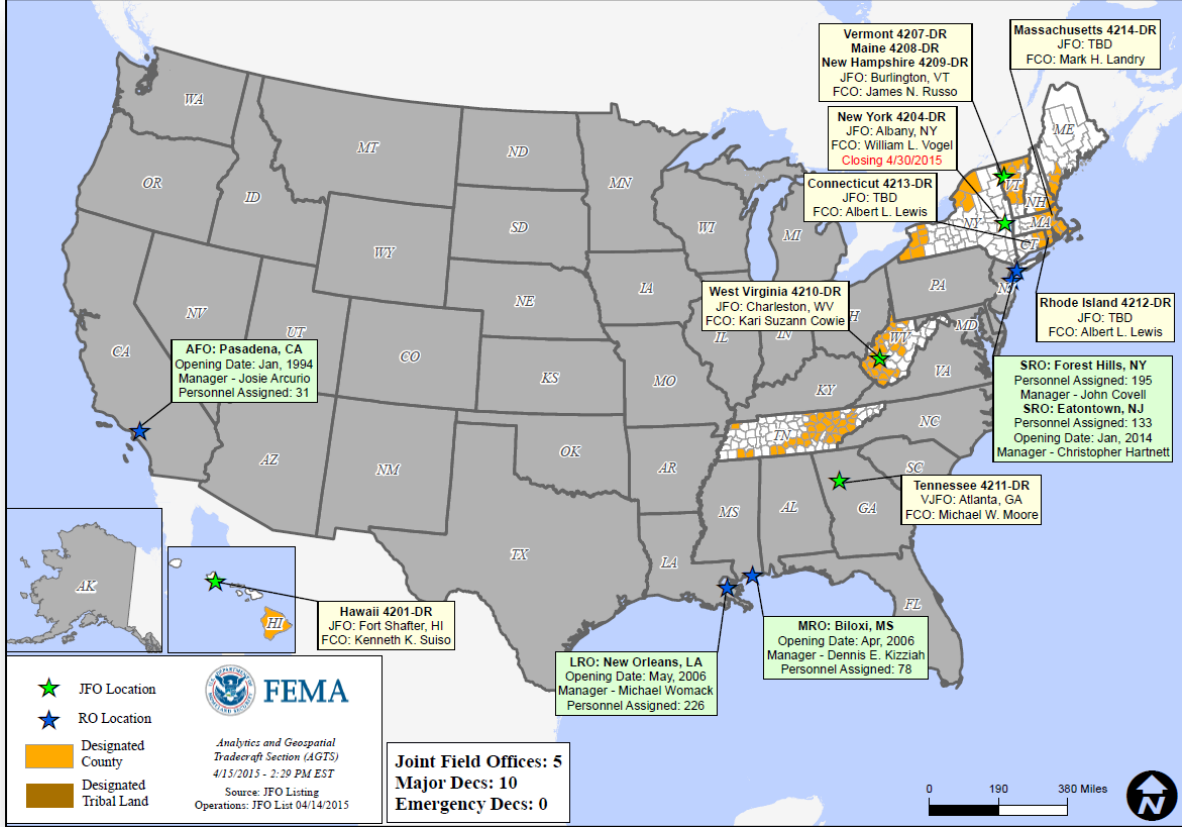
- KY State EOC is at Level 4 (Monitoring) for previous event
- USACE, KY Emergency Management, and affected counties working closely together on developing contingency plans
- No shelters open

## **FEMA Response**

- FEMA Region IV remains at Normal Operations
- No requests for FEMA assistance



# Open Field Offices as of April 17



# Disaster Requests & Declarations



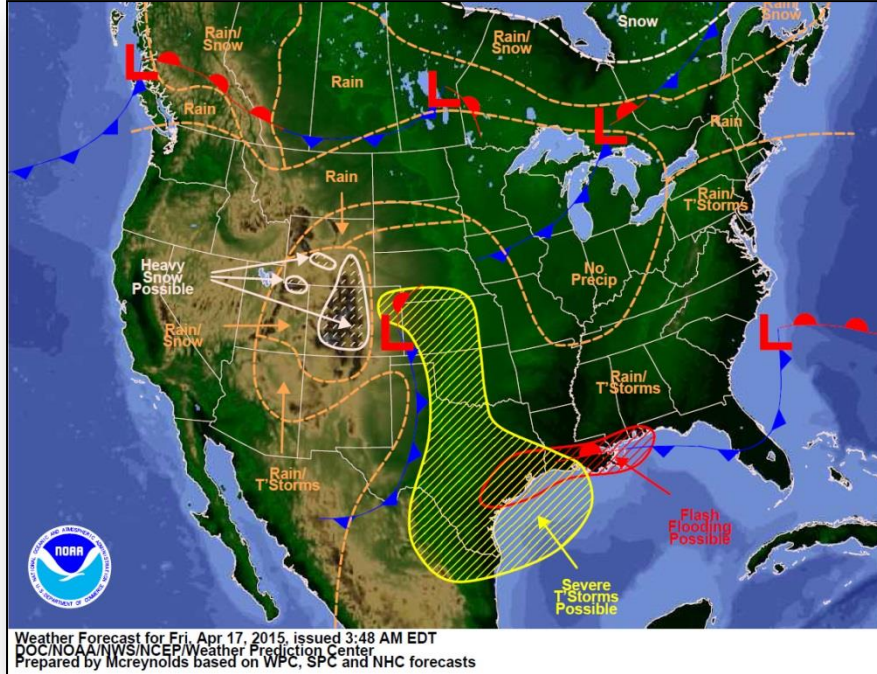
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
GA – DR Severe Winter Storm	April 6, 2015		

# Joint Preliminary Damage Assessments

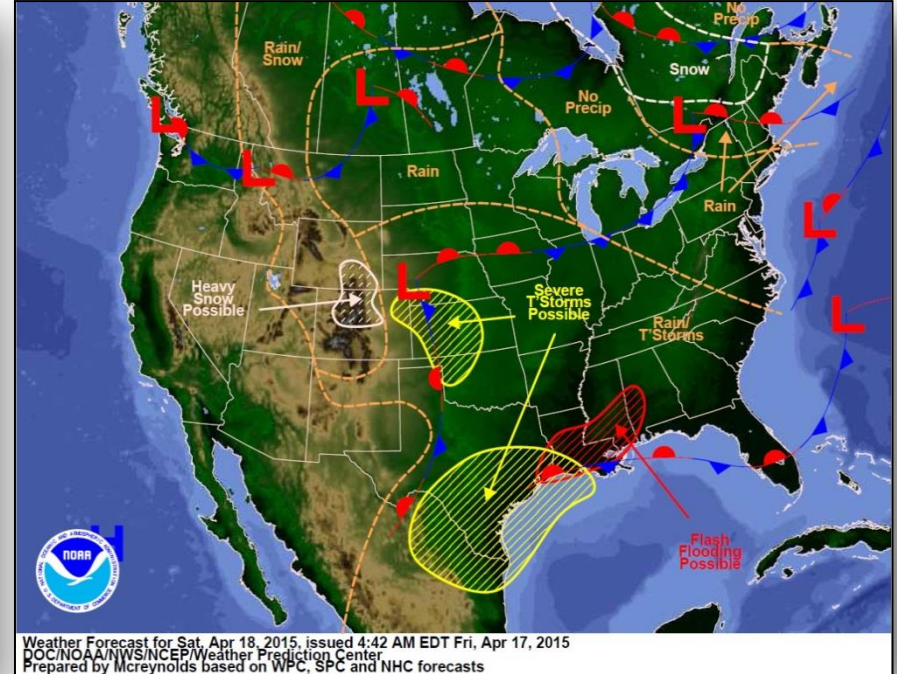


Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
III	WV	Rain & Flooding April 4-5, 2015	PA	6	0	4/13 - TBD
IV	KY	Flooding Apr 2-3, 2015	IA	10	9 (+2)	4/13 - TBD
			PA	16	9 (+7)	4/14 - TBD

# National Weather Forecast



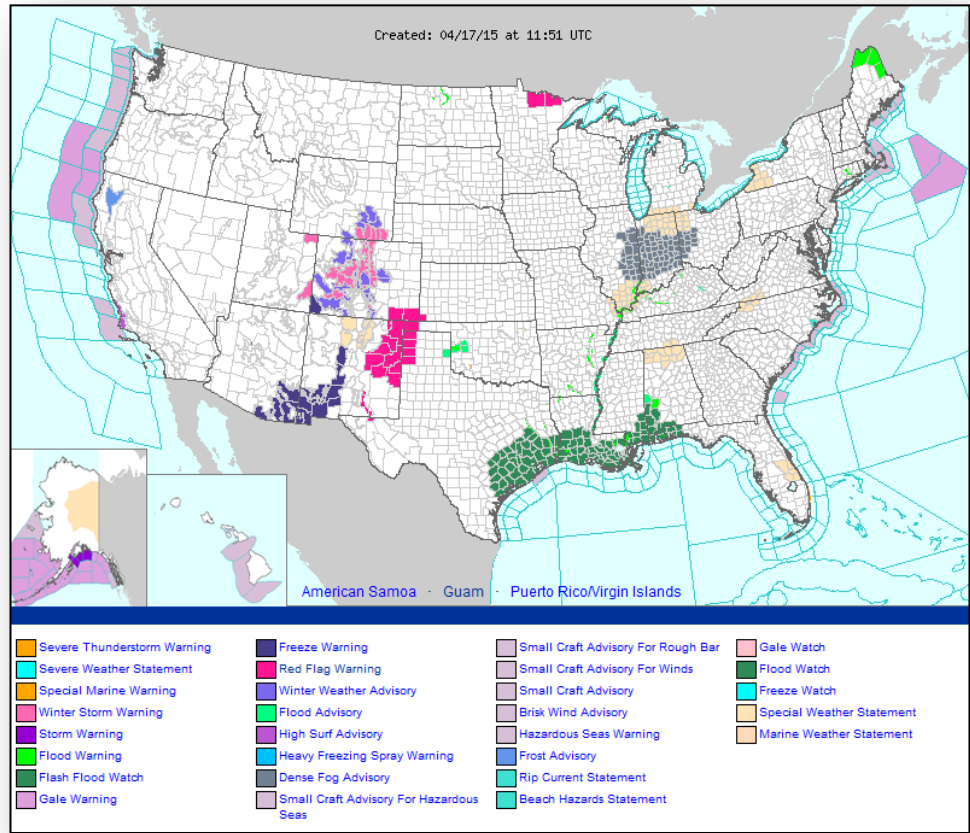
*Today*



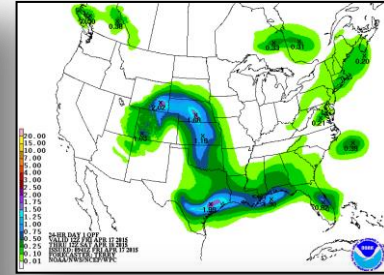
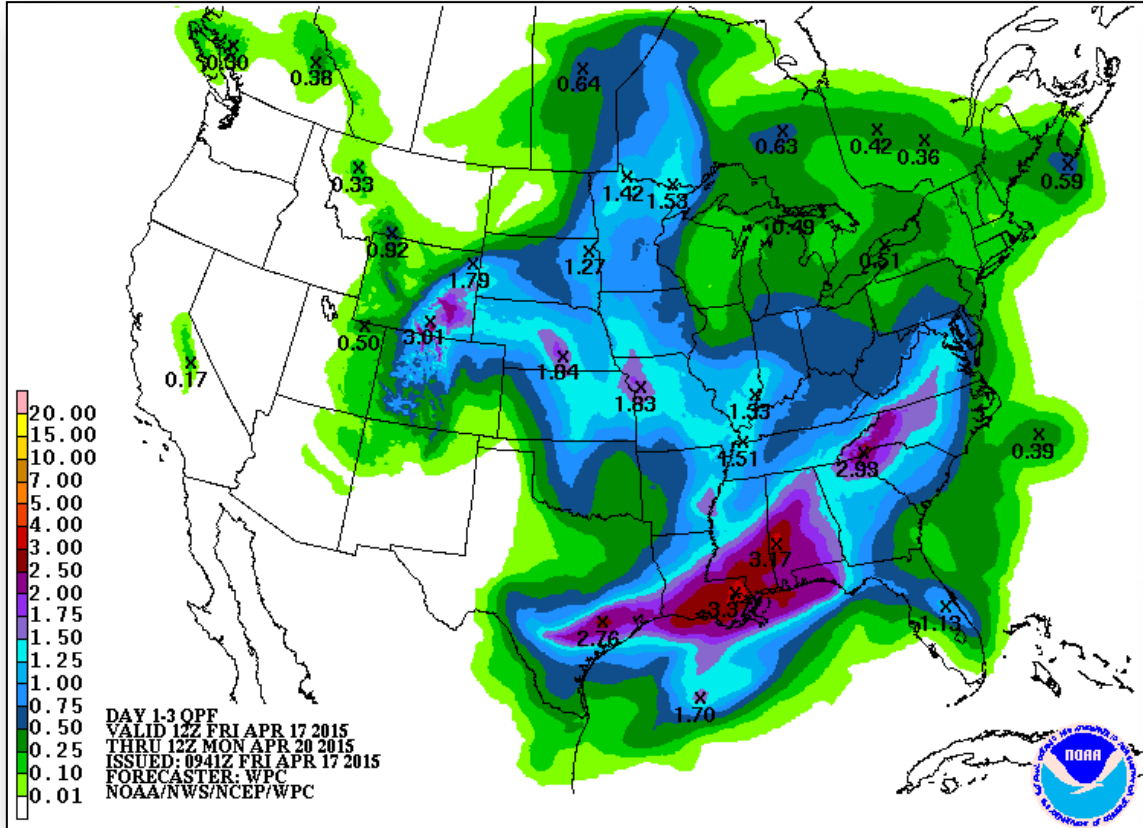
*Tomorrow*



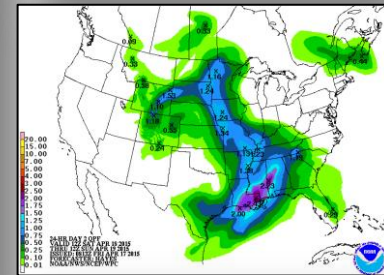
# Active Watches/Warnings



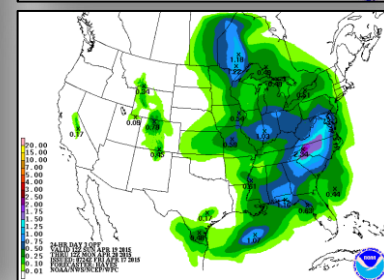
# Precipitation Forecast 1-3 Day



Day 1

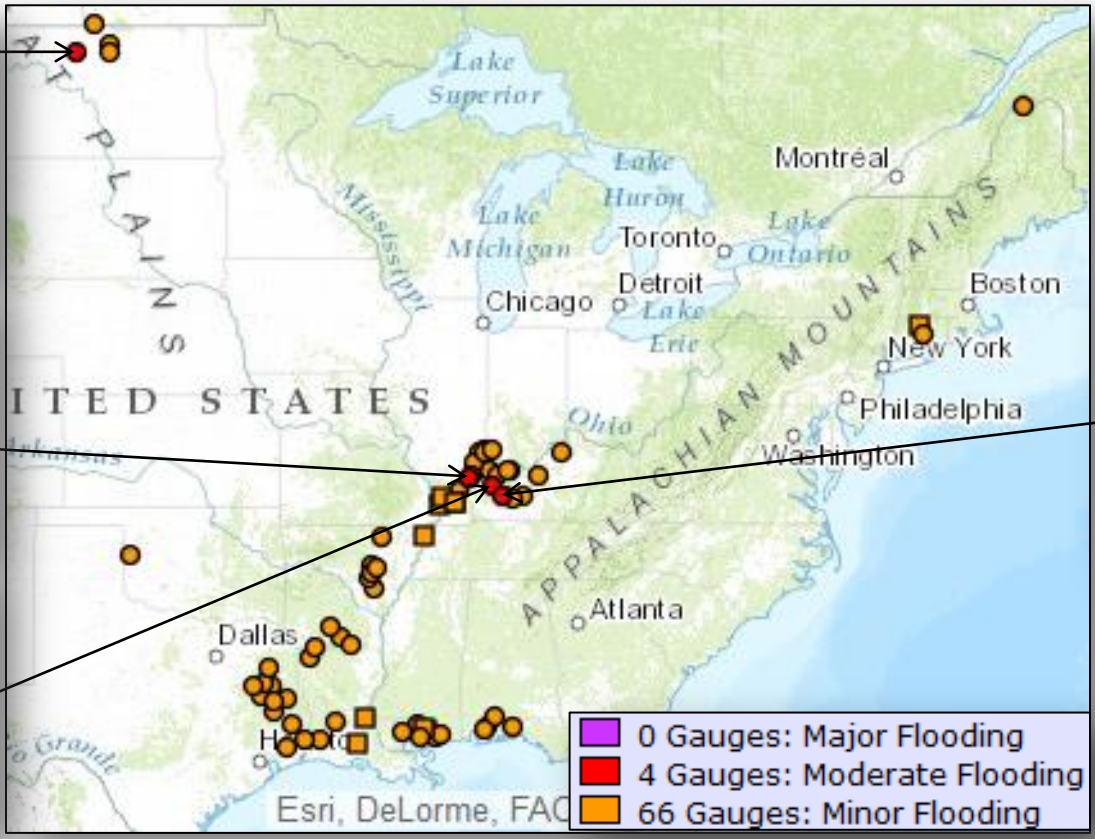
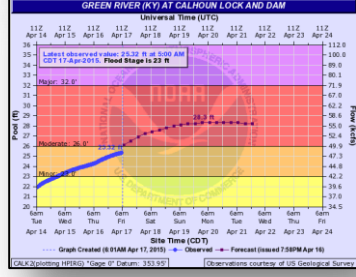
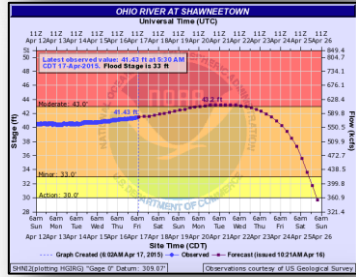
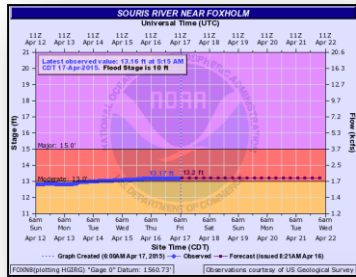


Day 2

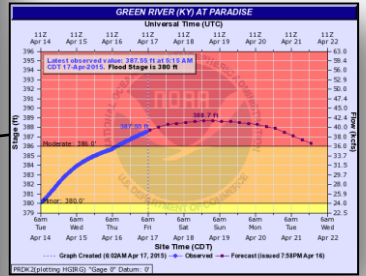


Day 3

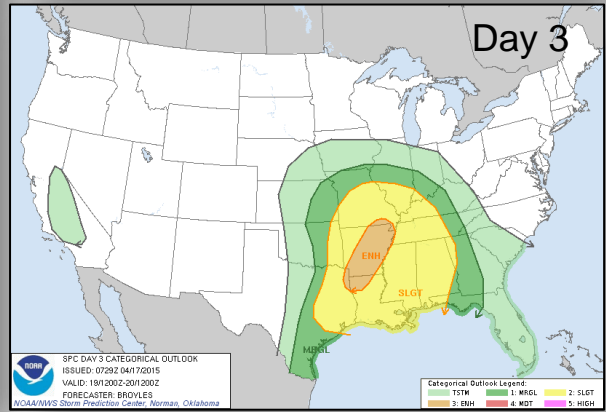
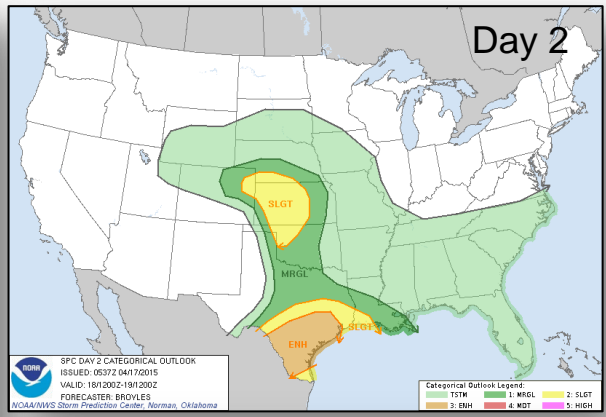
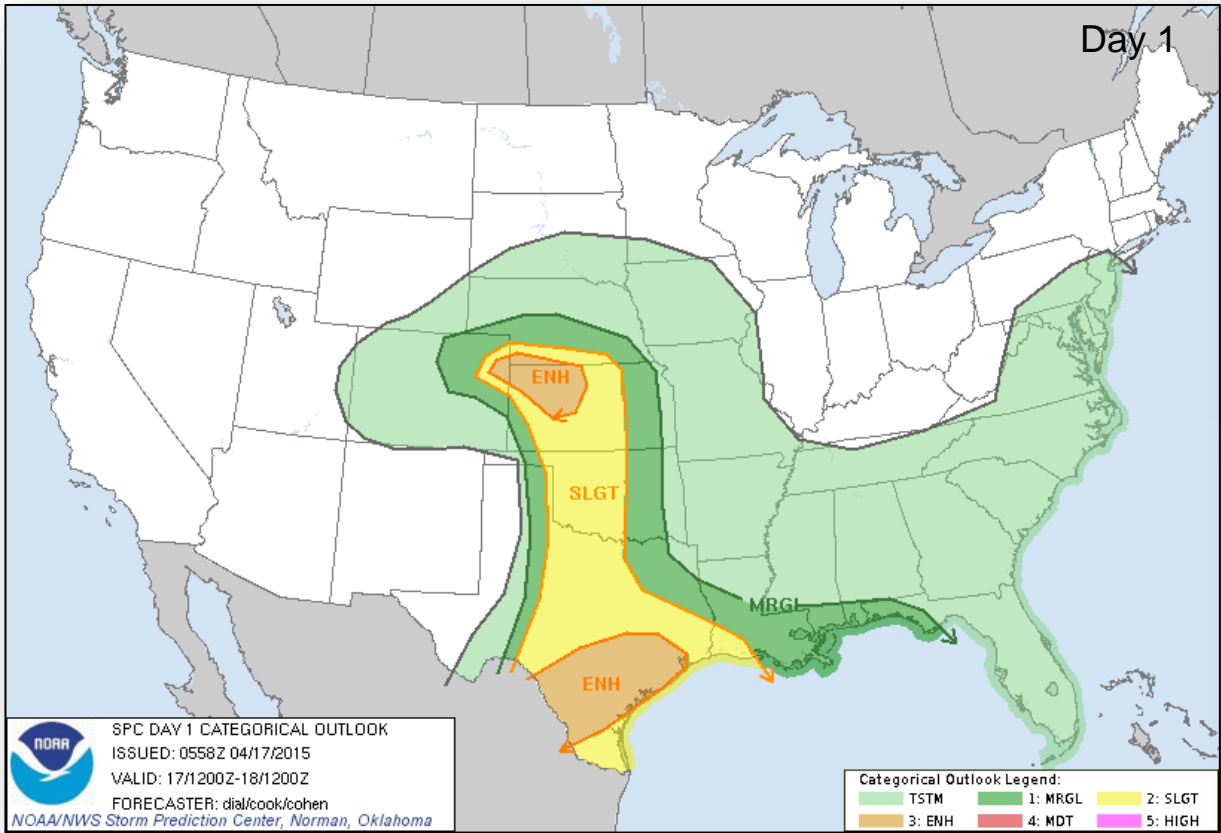
# River Forecast



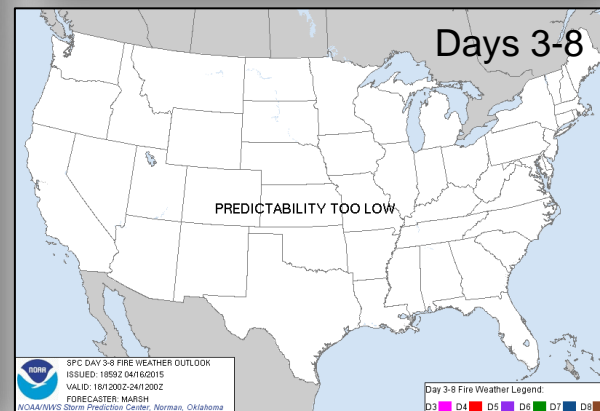
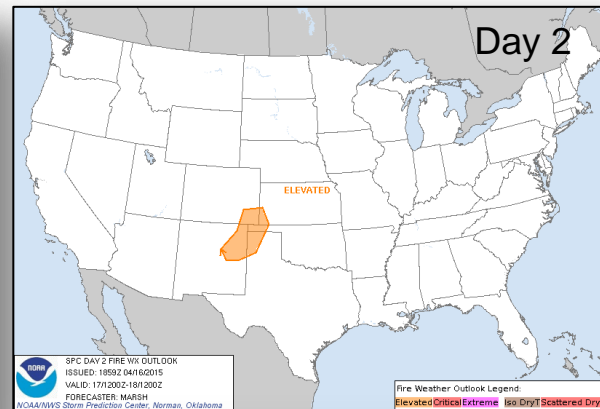
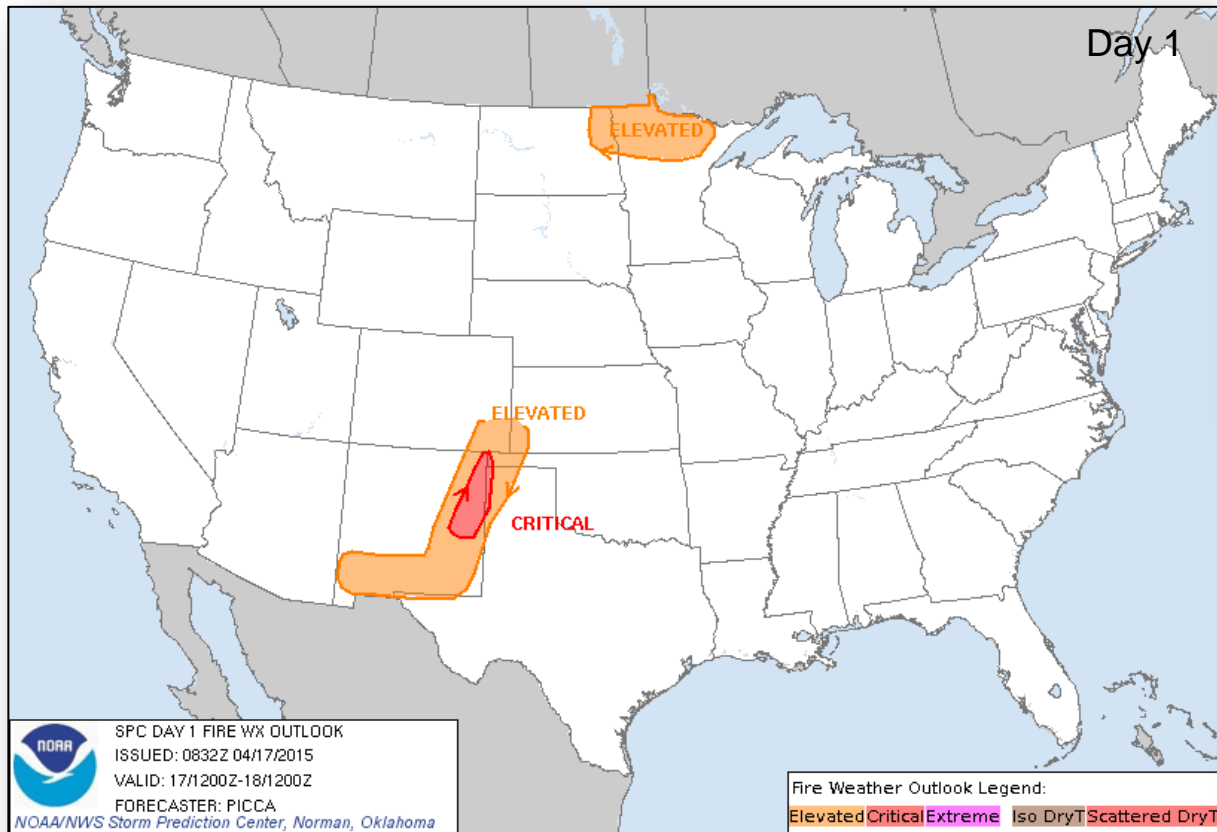
- 0 Gauges: Major Flooding
- 4 Gauges: Moderate Flooding
- 66 Gauges: Minor Flooding



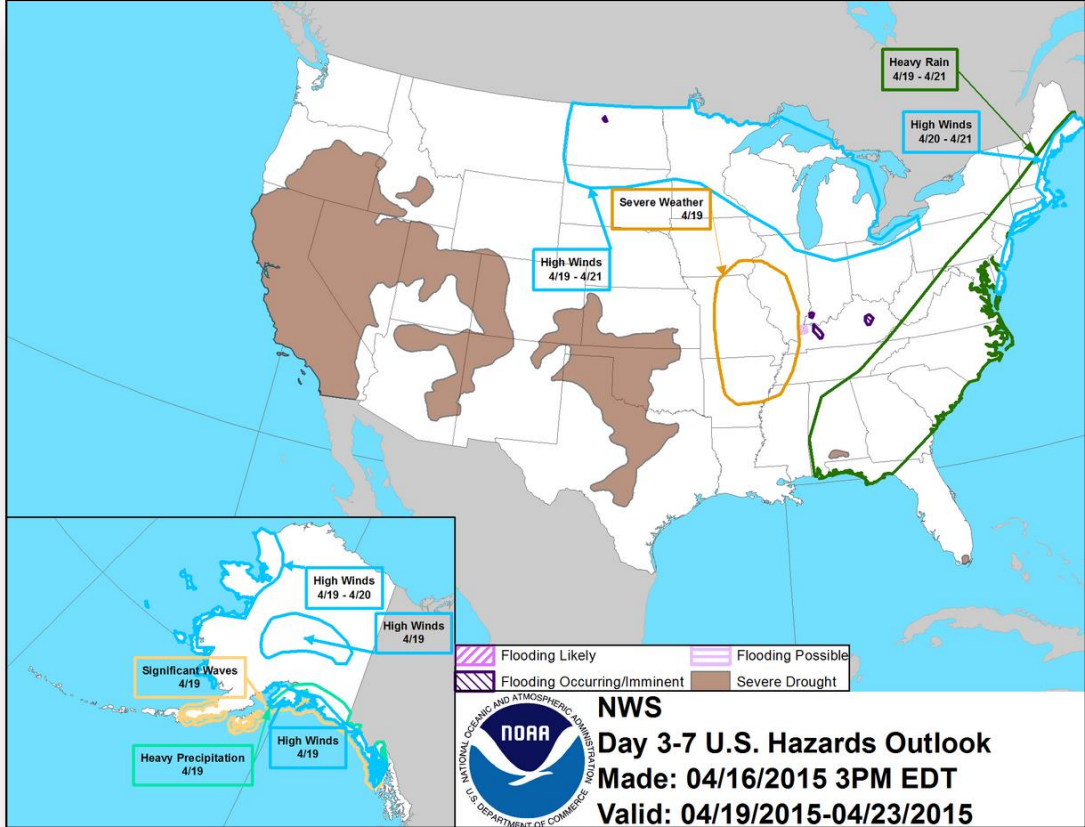
# Convective Outlook, Days 1-3



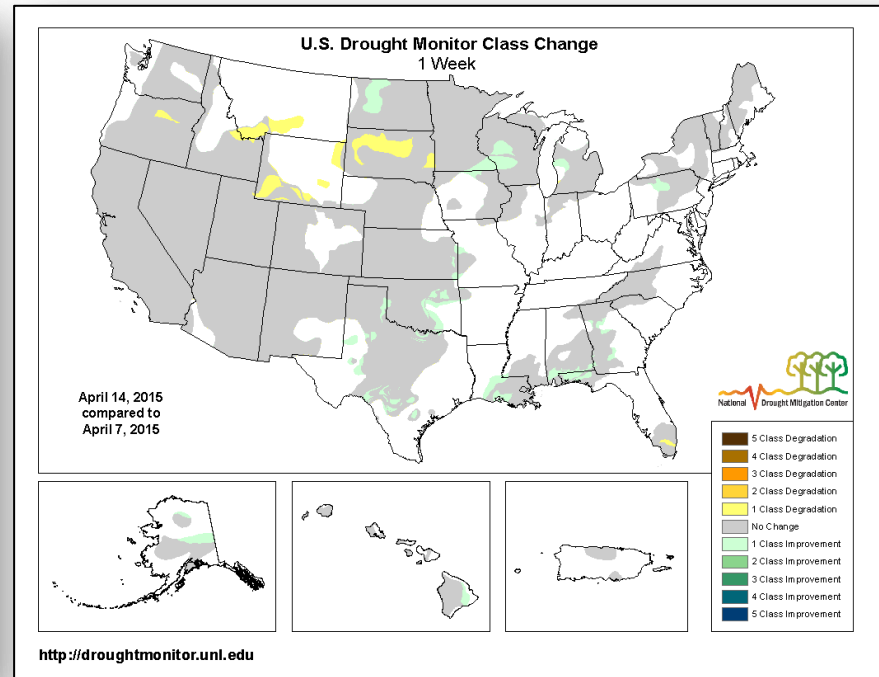
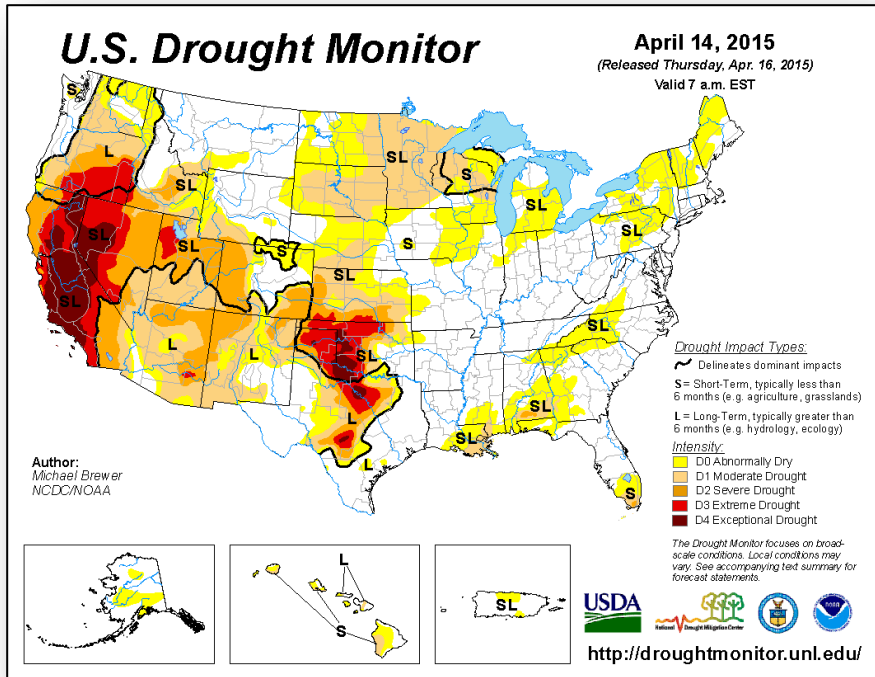
# Fire Weather Outlook, Days 1-8



# Hazard Outlook, Apr 19-23



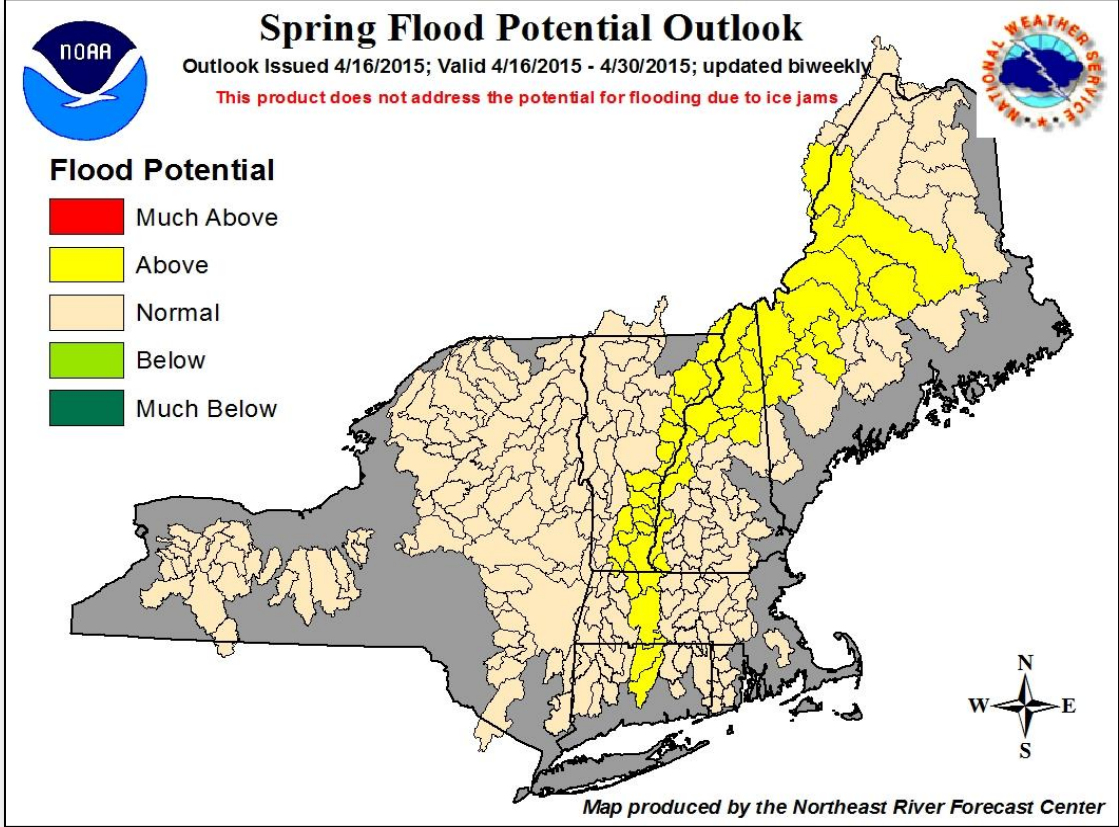
# U.S. Drought Monitor



# Spring Flood Potential Outlook – Northeast



FEMA

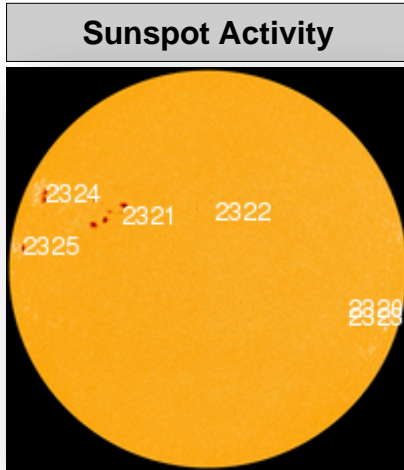
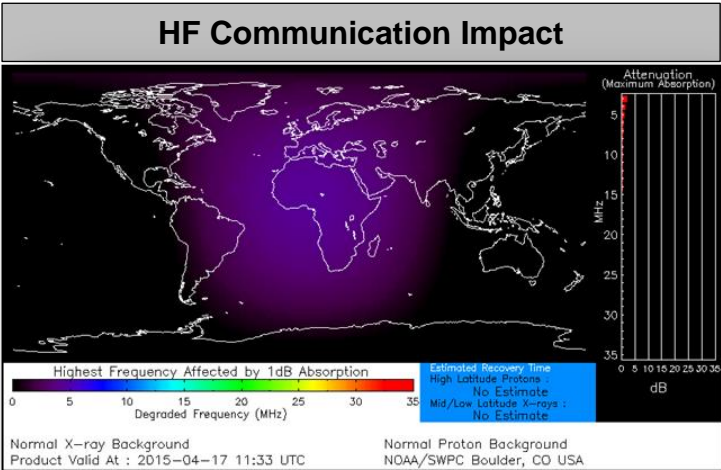




# Space Weather



None	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Moderate	None	Moderate
• Geomagnetic Storms	G2	None	G2
• 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		37	18	48%	0	1	18		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	9	100%	0	0	0		
US&R		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		3	2	66%	0	0	1	IMAT East 2 – Deployed to GA	<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		13	9	69%	0	3	1	Region III – Deployed to WV <u>Not Mission Capable (NMC)</u> • Regions IV-3, VI-3 & IX-1	<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> R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement
MCOV		60	56	93%	0	4	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	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	Not Activated		<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	Not 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.**