

FEMA

Daily Operations Briefing

Monday, April 2, 2018

8:30 a.m. EDT

Significant Activity – Mar 31-April 2



Significant Events: None

Tropical Activity: No significant activity

Significant Weather:

Heavy Snow – Northern Rockies and Plains; portions of the Mid-Atlantic, New England

Elevated Fire Weather conditions for portions of Southwest, Southern Rockies and Southern Plains

Space Weather:

Past 24 hours: None

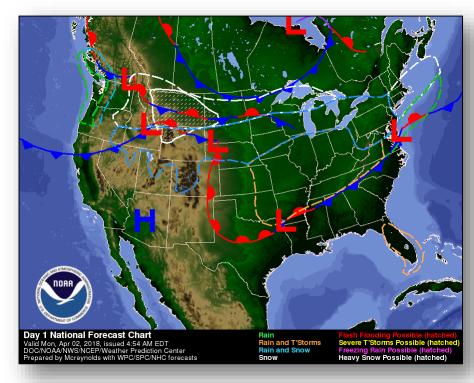
Next 24 hours: None

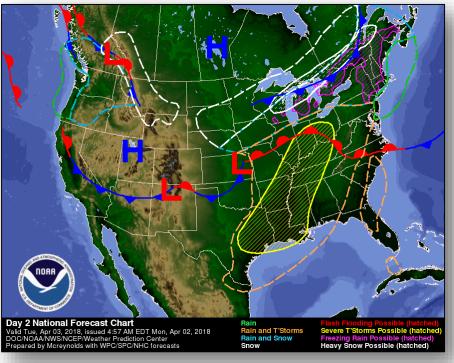
Earthquake Activity: No significant activity

Declaration Activity: None

National Weather Forecast



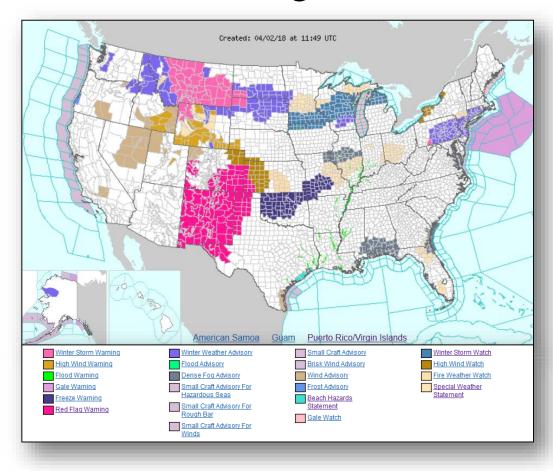




Today Tomorrow

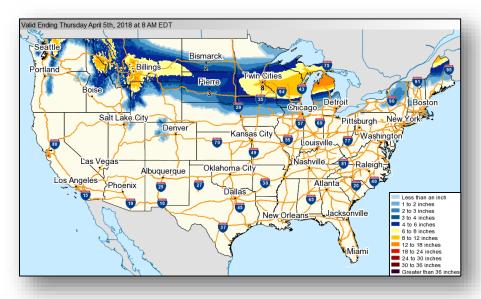
Active Watches and Warnings





Winter Precipitation Outlook





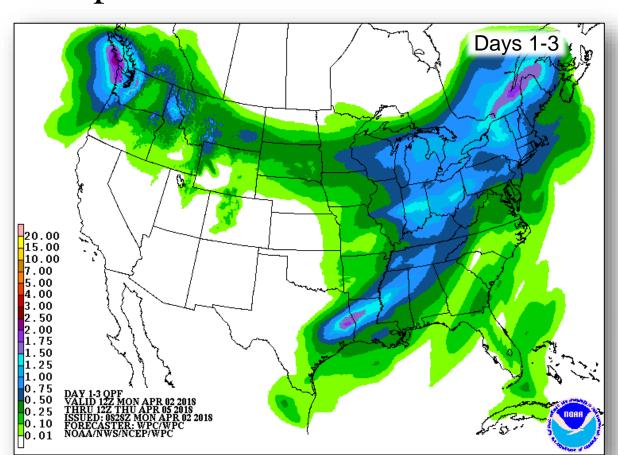
Valid Ending Thursday April 5th, 2018 at 8 AM EDT Seattle Bismarck Billings Portland Twin Cities Pierre Boise Salt Lake City Pittsburgh New York Denver Kansas City Louisville _ 7 Nashville Raleigh Las Vegas Oklahoma City Albuquerque Phoenix 0.01 to 0.10 inch 0.10 to 0.25 inch 0.25 to 0.50 inch 0.50 to 0.75 inch 0.75 to 1.0 inch 1.0 to 2.0 inch Greater than 2.0 inch

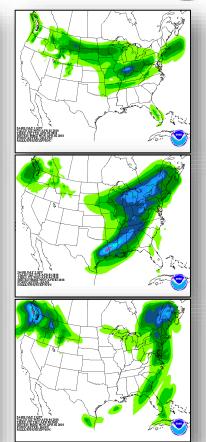
Forecast Snowfall

Forecast Ice Accumulation

Precipitation Forecast







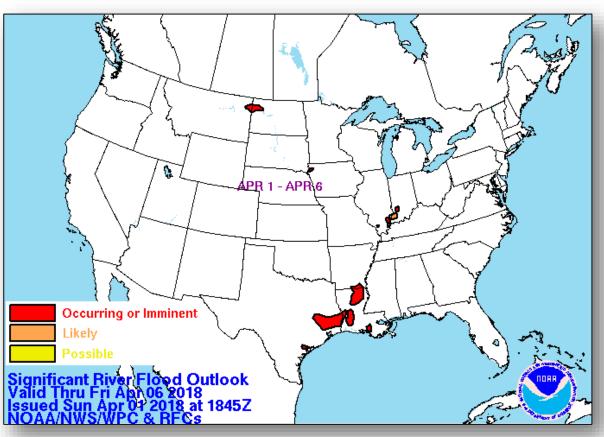
Day 1

Day 2

Day 3

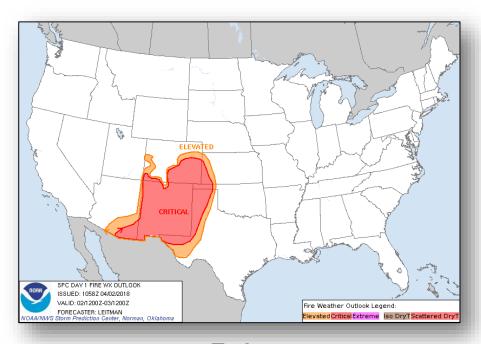
Significant River Flood Outlook

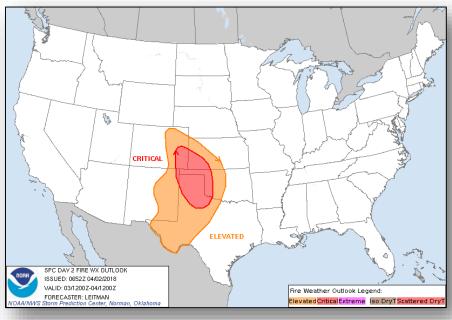




Fire Weather Outlook



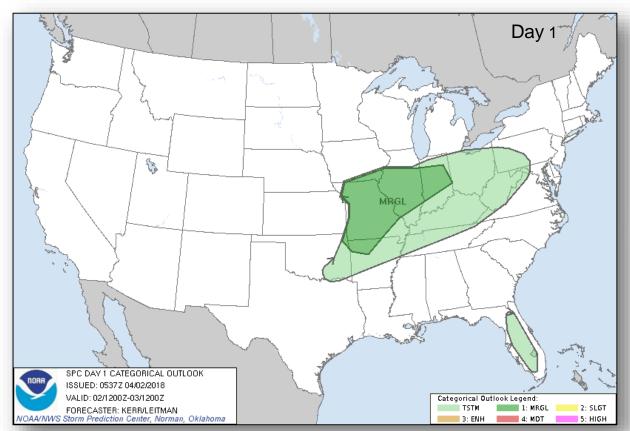


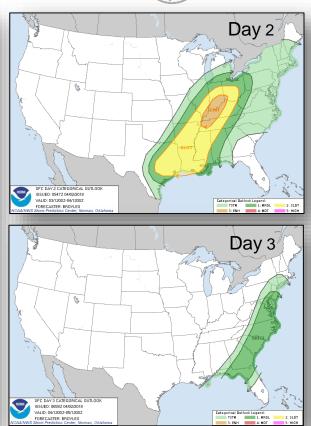


Today Tomorrow

Severe Weather Outlook

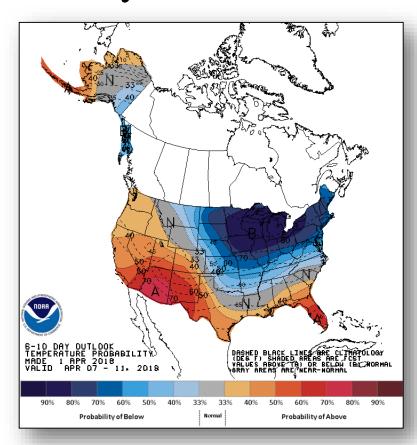




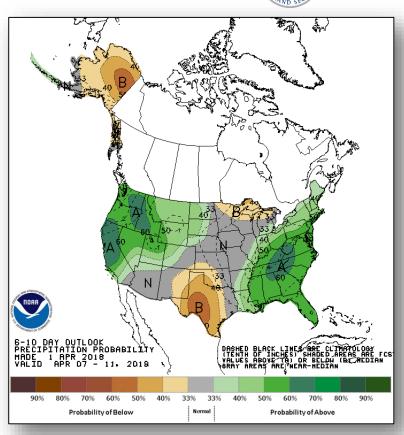


6-10 Day Outlooks





6-10 Day Temperature Probability



6-10 Day Precipitation Probability

The Super Outbreak of April 3-4, 1974



Impacts

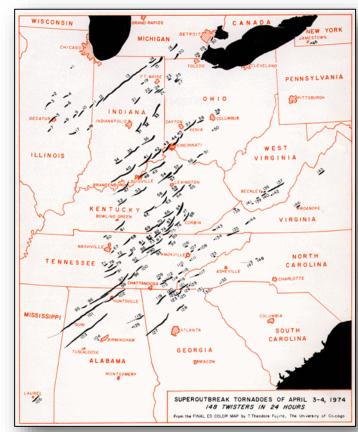
- Affected 13 states from the Great Lakes region to the Deep South
- A total of 148 tornadoes in 18 hours; 95 were rated F2 or stronger on the Fujita scale and 30 were F4 or F5
- Path lengths up to 90 miles; total path lengths over 2,500 miles
- Over 15,000 buildings were destroyed and another 17,000 buildings were damaged (\$3.03 billion in 2018 dollars)
- More than 6,000 injuries and 335 deaths
- Note: The April 2011 outbreak lasted much longer at three days and seven hours, covered a smaller area and had less major tornadoes

Lessons Learned / Mitigation

• Improvements in communications, warning systems, emergency preparedness, and forecast techniques and equipment

Results

- Increased lead times for warnings, more accurate forecasts of events, greater public awareness, and more reliable communications
- For additional information see SPC

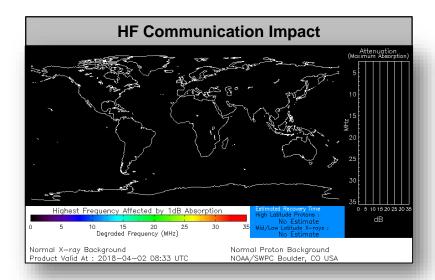


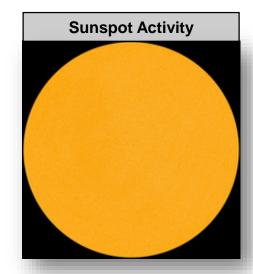
Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts	
Past 24 Hours	None	None	None	None	
Next 24 Hours	None	None	None	None	

For further information on NOAA Space Weather Scales refer to: http://www.swpc.noaa.gov/noaa-scales-explanation





Joint Preliminary Damage Assessments



Dogion	State /	Event	IA / PA	Number of Counties		Stort End	
Region	Location	Event	IA/PA	Requested	Completed	Start – End	
	NAA	Nor'easter March 2-4, 2018		7	7	3/12 – 3/20	
	MA			9	3	3/15 – TBD	
	NH	Coastal Storm and Flooding	IA	0	0	N/A	
		March 2-3, 2018		1	0	3/22 – TBD	
'		Snow	IA	0	0	N/A	
		March 8, 2018	PA	3	0	3/29 –TBD	
	ME	Severe Storm	IA	0	0	N/A	
	IVIE	March 2-4, 2018	PA	1	0	3/21 – TBD	
IV	KY	Flooding	IA	6	6	3/19 – 3/26	
IV		February 21, 2018	PA	34	34	3/19 – 3/31	
V	IN	Flooding	IA	9	7	3/19 – TBD	
V	IIN	February 14 – March 4, 2018	PA	36	20	3/26 – TBD	

Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)				
5	IA	РА	нм	Date Requested	0	0
AK – DR Severe Storm		Х	х	January 25, 2018		
MT – (Appeal) Wildfires		Х	Х	January 26, 2018		
KY – DR Severe Storm, Flooding, Landslides & Mudslides		Х	х	March 8, 2018		
WV – DR Severe Storm, Flooding, Landslides & Mudslides		Х	Х	March 16, 2018		
OH – DR Severe Storms, Tornadoes, Flooding and Landslides		Х	Х	March 26, 2018		

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability			
Resource		Available	Deployed	Other	DI 24% (23/98); EHP 9% (32/350); ER 20% (8/41); HM 24% (241/996); PA 15% (282/1,924);			
Total Workfor	ce 12,146 🐵	4,081 🛕 34%	4,490 ▼	3,575	SAF 24% (14/59); SEC 19% (20/107)			
National	East 1:	B-48			4343-DR-WI 4348-DR-NY VJFO: Chicago, IL JFO: Albany, NY			
IMATs*	East 2:	Charlie	A EVEN		FCO: Janet M. Odeshoo FCO: Seamus K. Leary JFOS: 17 DRS: 32			
(3 Teams)	West:	B-2	· SEA		EMs: 2 Deployed Teams			
	Assigned:	13	- Andrews of the same	A Comment	(Location)			
Regional	Available:	7			4330-DR-VT 4316-DR-NH			
IMATs (> 6 Teams)	PMC / NMC:	3	4351-DR-AK		4329-DR-NH VIFO: Maynard, MA			
(>0 reams)	Deployed:	3	VJFO: Anchorage, A 4342-DR-ID	к	4354-0R-ME* 4355-DR-VIT			
	Assigned:	28	VJFO: Bothell, WA FCO: Thomas J. Dar	gan	435-GR-VT JFO: Manchester, NH FC: James N. Russo			
US&R	Available:	28	4344-DR-CA*		R-I IMT			
(> 66%)	PMC / NMC:	0	4353-DR-CA JFO: Sacramento, Ca		(Augusta, ME)			
	Deployed:	0	FCO: William Roche *R-IX IMAT-1 (JFO)		4346-DR-SC 4349-DR-AL			
	Assigned:	36	R-IX LNO (SEOC)		FCO: Warren J. Riley 4350-PR.MS			
MERS	Available:	34 (-1)			FCO: Manny J. Toro VFO: Atlanta, GA			
(> 66%)	NMC:	0			4338-DR-GA			
	Deployed:	2 (+1)			4936-UR-GA JFO: Warner Robins, GA FCO: Thomas J. McCool			
	Assigned:	35			3395-EM-FL			
FCO	Available:	4	JFO: Tafuna, AS		4325-DR-NE FCO: DuWayne W. Tewes 4337-DR-Pushlo of Aroma			
(≤ 1 Type I)	PMC / NMC:	7	FCO: Benigno Bern R-IX IMAT-2		4334-DR-IA VIFO: Denton, TX FCO: Keith D. DuPont FCO: Keith D. DuPont FCO: Keith D. DuPont			
	Deployed:	24	MERS: Bothell		4317-DR-MO 4319-DR-KS 4332-DR-TX 4332-DR-TX			
	Assigned:	14		,	4347-DR-KS JFO: Austin, TX FCO: Kevin L. Hannes 4277-DR-LA 3392-EM-LA 4335-DR-PR 4335-DR-PR 4335-DR-PR 4335-DR-PR			
FDRC	Available:	4	AS ~	<u>,</u>	FCO: John E. Long JFO: Baton Rouge, LA FCO: John E. Long FCO: Michael E. Burge JFO: Guaynabo, PR FCO: Michael E. Burge			
(≥ 3)	PMC / NMC:	1 📙	-		LA Recovery Office Baton Rouge, LA MERS: Bothell, Denton,			
	Deployed:	9	As of 3:00 a.m. EDT April	2, 2018	Manager: M. Womack Maynard			

^{*} B-2 Status: Assemble < 2-hrs, On Site < 18-hrs; B-48 Status: Assemble and deploy < 48hrs; Charlie Status: No team assemble time requirement

FEMA Readiness – Activation Teams



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason / Comments
NWC		5	Steady State				
NRCC		2	Available				
HLT		1	Available				
RWCs/MOCs		10	Steady State				
RRCCs		10	Available				

Backup Regions: V, VIII, & IV



FEMA's mission is helping people before, during, and after disasters.