

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

Sunday, September 25, 2016

8:30 a.m. EDT

Significant Activity - Sept 24 - 25



Significant Events: No significant activity

Tropical Activity:

- Atlantic – Disturbance 1 – High: 80% (5-day forecast)
- Eastern Pacific – Disturbance 1 – High (90%), Disturbance 2 – Low (50%)
- Central Pacific – Disturbance 2 from Eastern Pacific expected to move into region today
- Western Pacific – No Significant Activity

Significant Weather:

- Flash Flooding possible – Southern Plains
- Critical/Elevated Fire Weather & Red Flag Warnings – OR & CA
- Space Weather – No space weather observed past 24 hours; no space weather predicted next 24 hours

Earthquake Activity: No significant activity

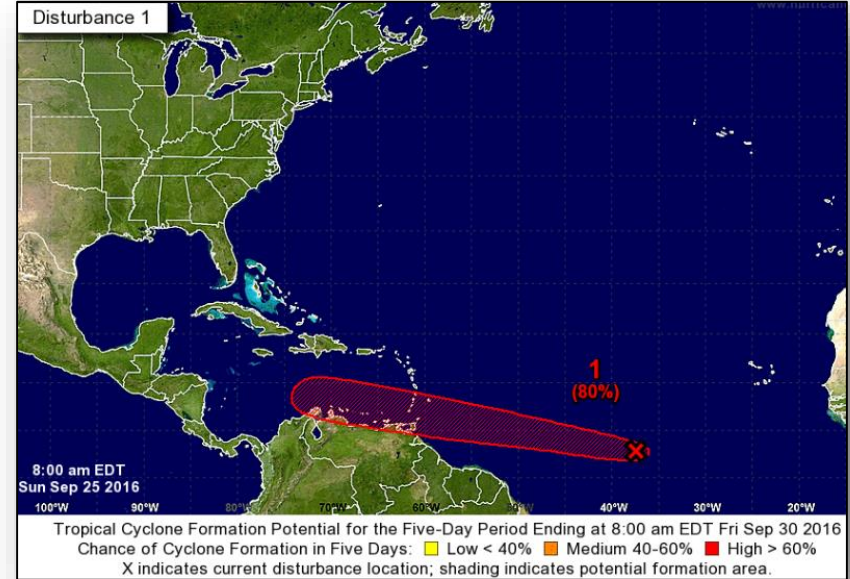
Declaration Activity: None

Tropical Outlook - Atlantic



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

- Tropical wave and a low pressure system located 1k miles WSW of Cape Verde Islands
- Forecast to move W at 20 mph
- Conditions could be conducive for gradual development early this week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: High (80%)



Tropical Outlook - Eastern Pacific

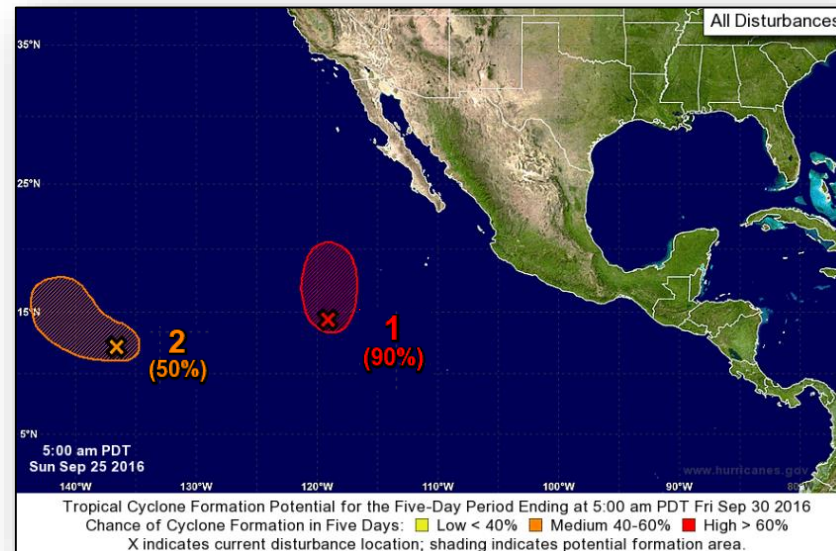


Disturbance 1 (as of 8:00 a.m. EDT)

- Located 825 miles SW of the southern tip of Baja California Peninsula; Moving NW
- Tropical Depression is expected to form today
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)

Disturbance 2 (as of 8:00 a.m. EDT)

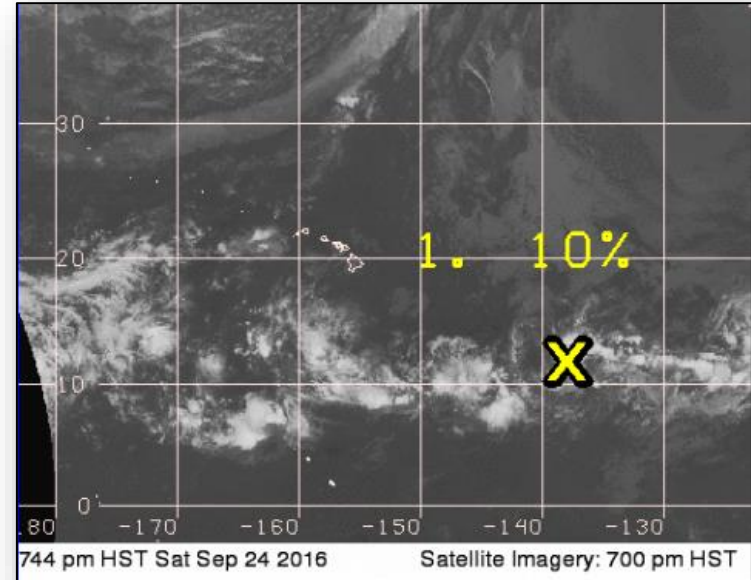
- Weak area of low pressure located about 1,275 miles ESE of the Big Island of Hawaii
- Any development of this disturbance should be slow to occur for the next couple of days
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (50%)



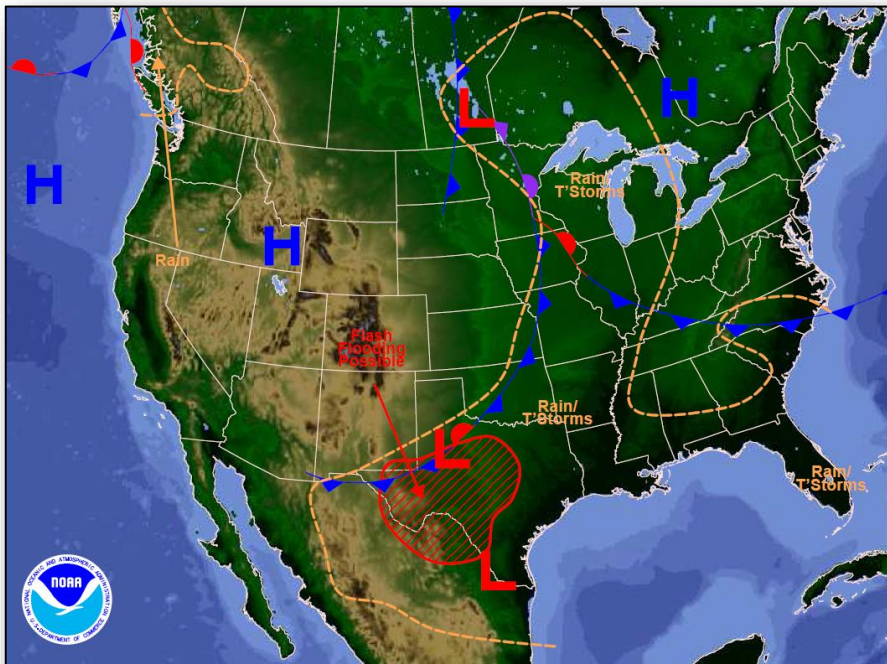
Tropical Outlook - Central Pacific



System depicted is covered in Eastern Pacific.
Graph provided to show storm location in reference to Hawaii

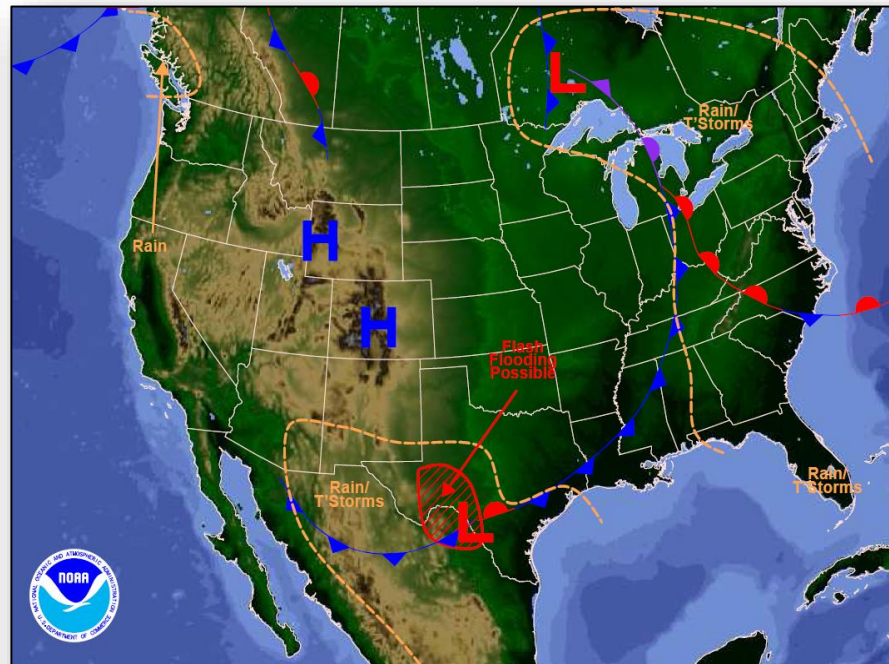


National Weather Forecast



Weather Forecast for Sun, Sep 25, 2016, issued 4:48 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Krekeler based on WPC, SPC and NHC forecasts

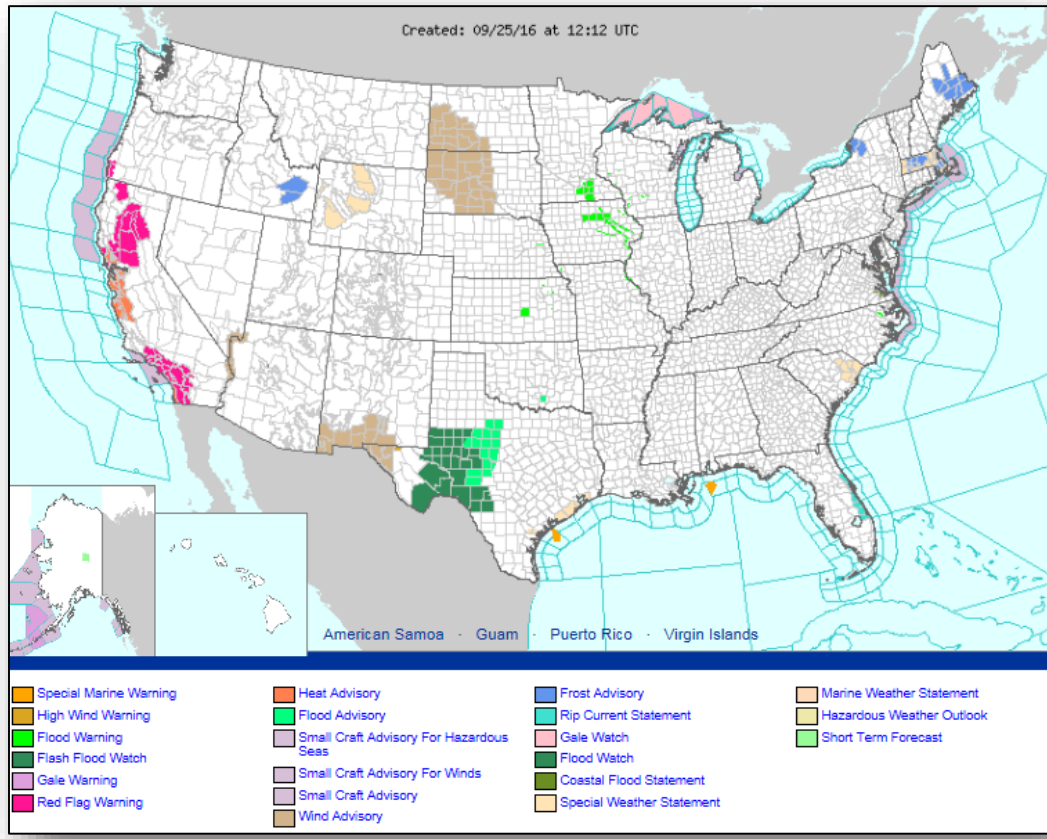
Today



Weather Forecast for Mon, Sep 26, 2016, issued 4:53 AM EDT Sun, Sep 25, 2016
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Krekeler based on WPC, SPC and NHC forecasts

Tomorrow

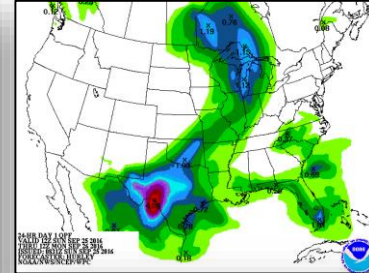
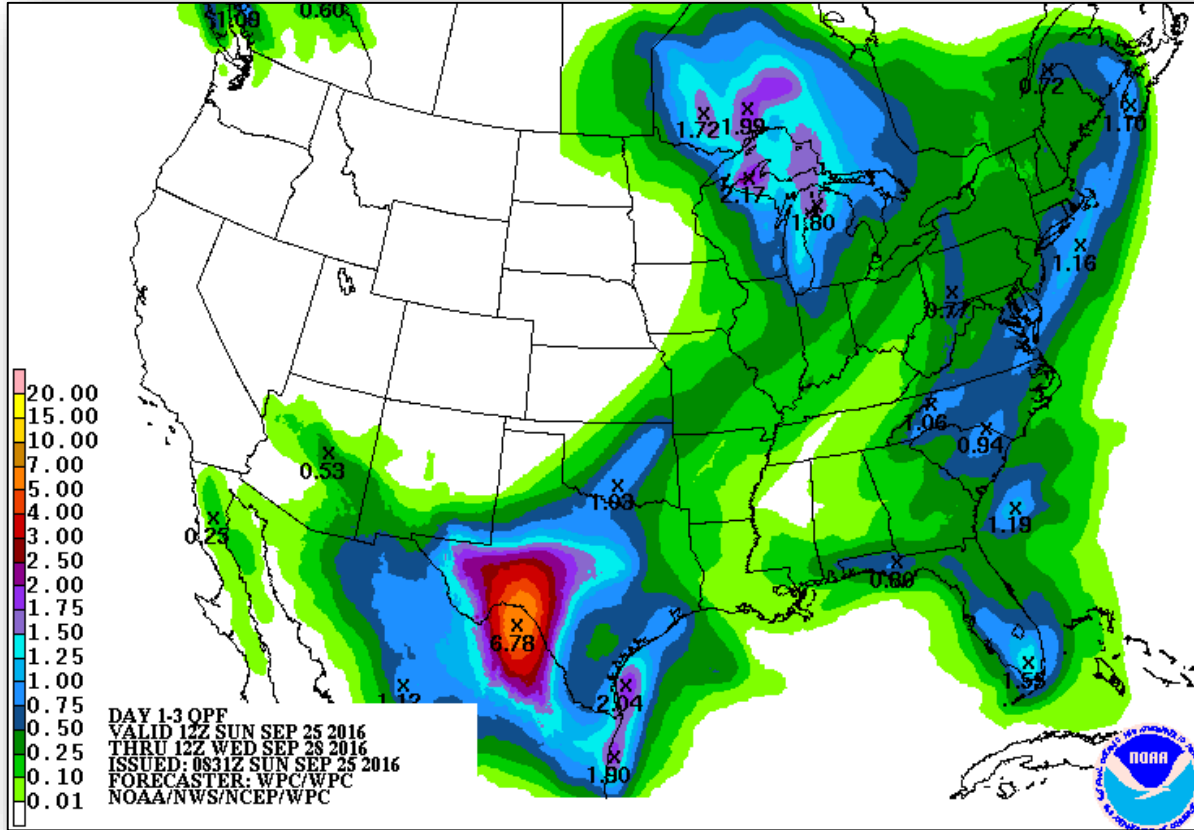
Active Watches and Warnings



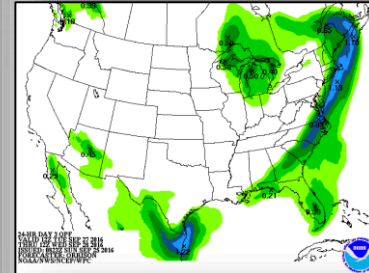
Precipitation Forecast - Days 1-3



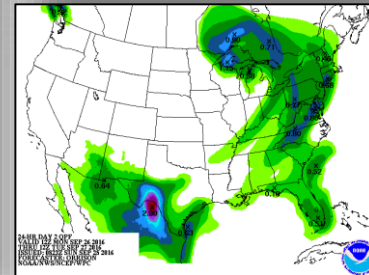
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Day 1

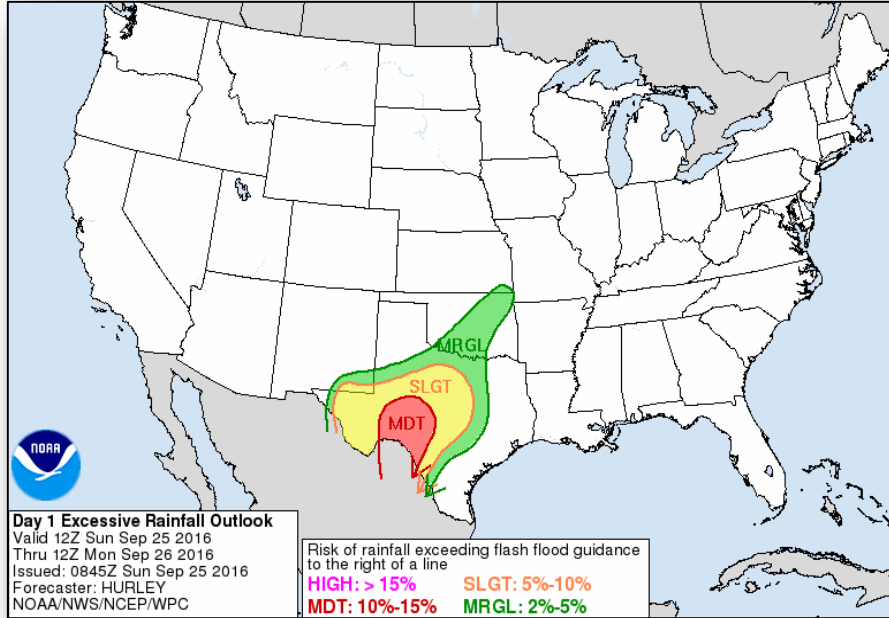


Day 2

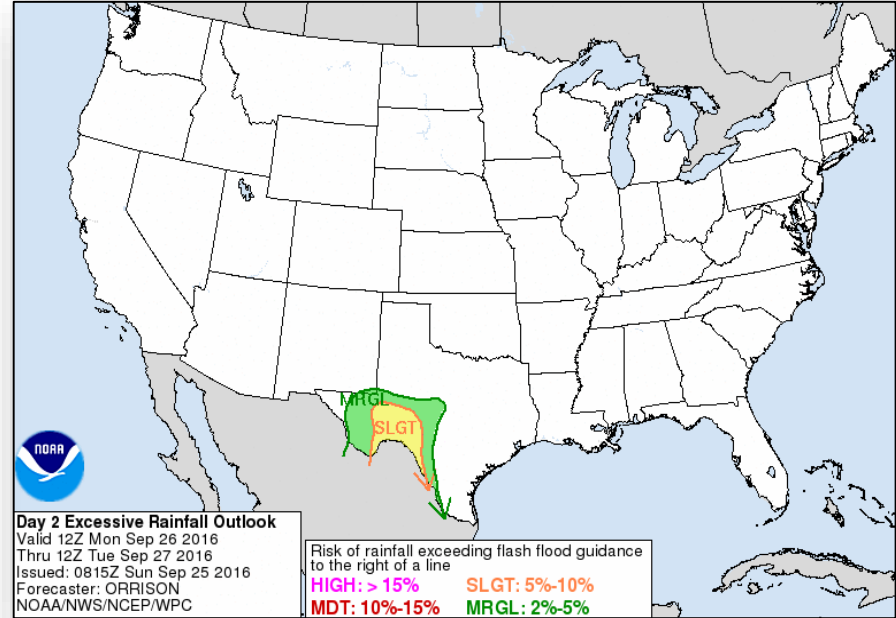


Day 3

Flash Flood Outlook - Days 1-2



Day 1

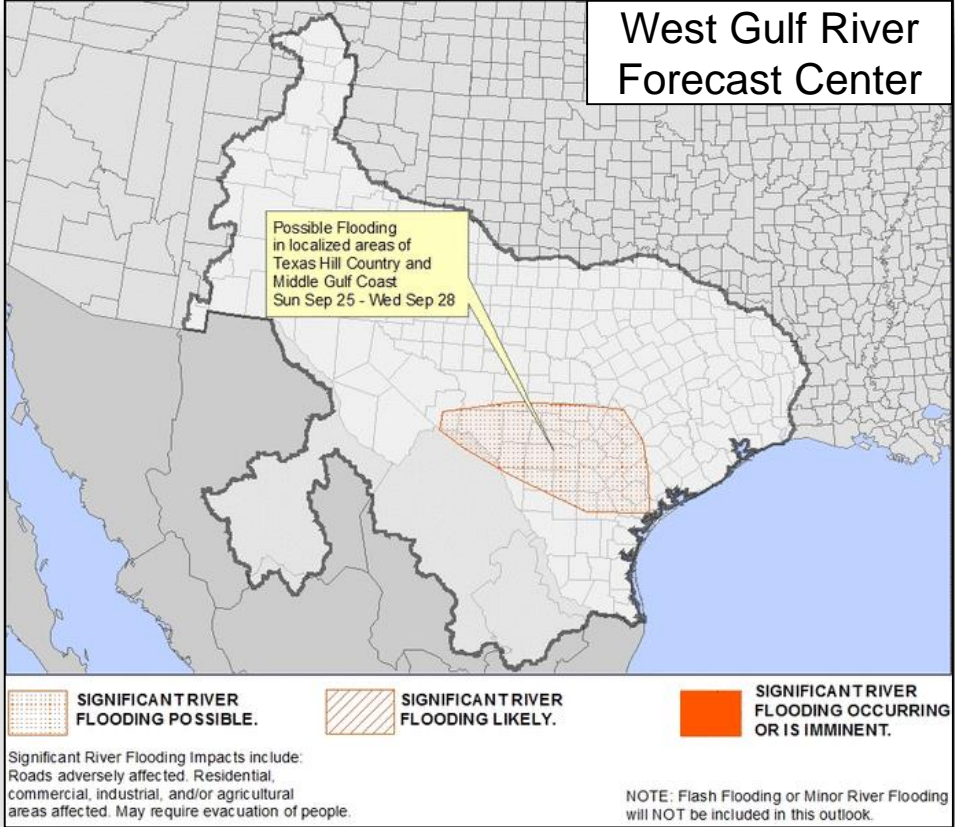


Day 2

Significant River Flood Outlook



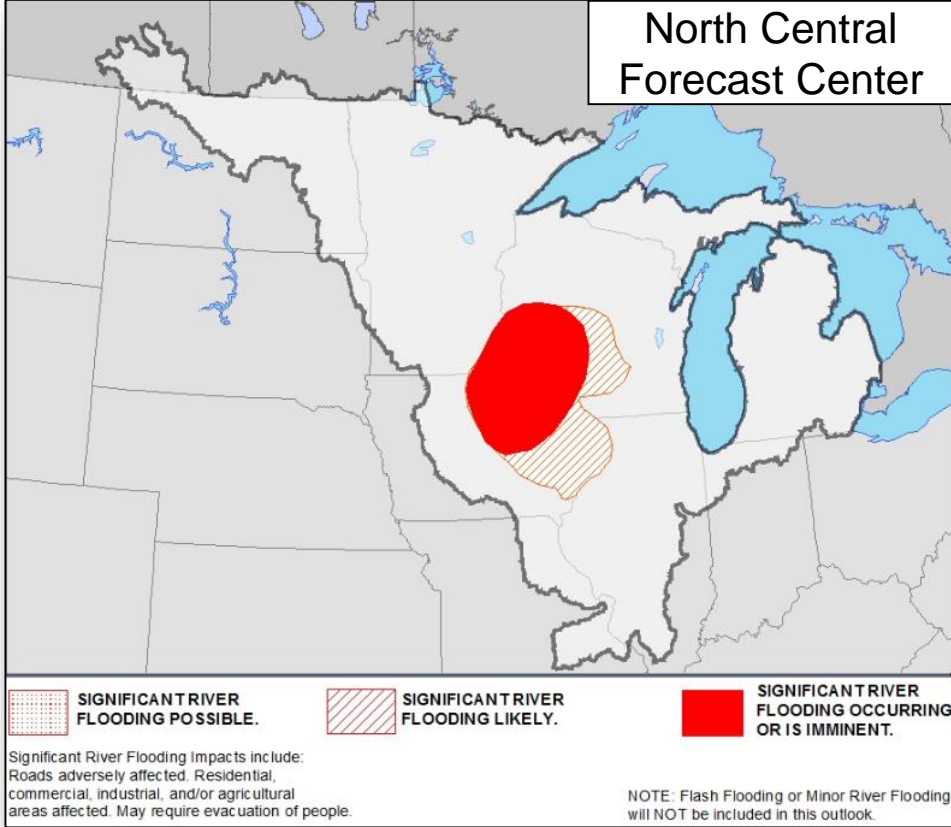
FEMA



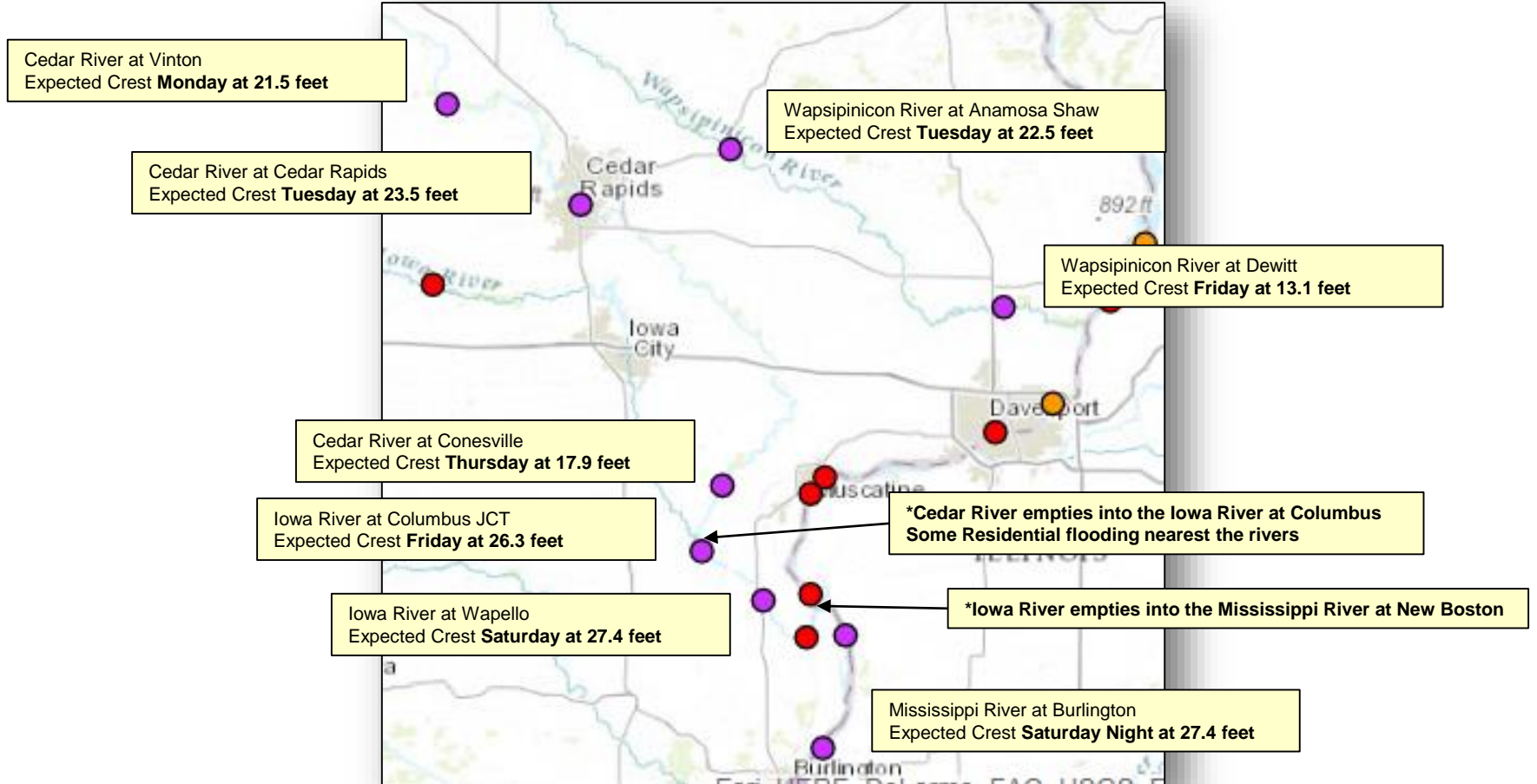
Significant River Flood Outlook



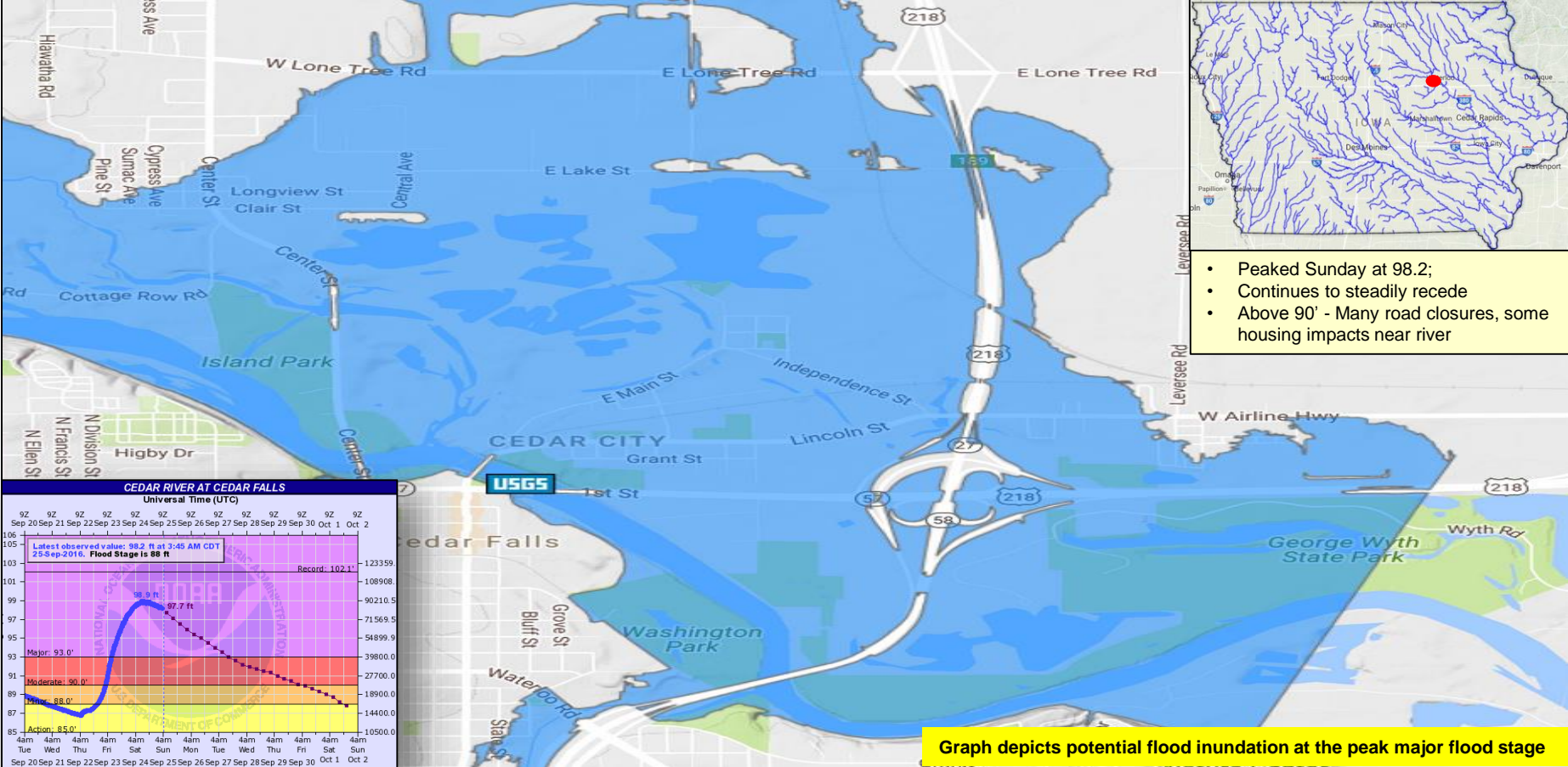
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River Crest Timing



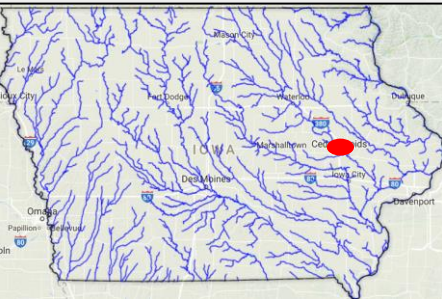
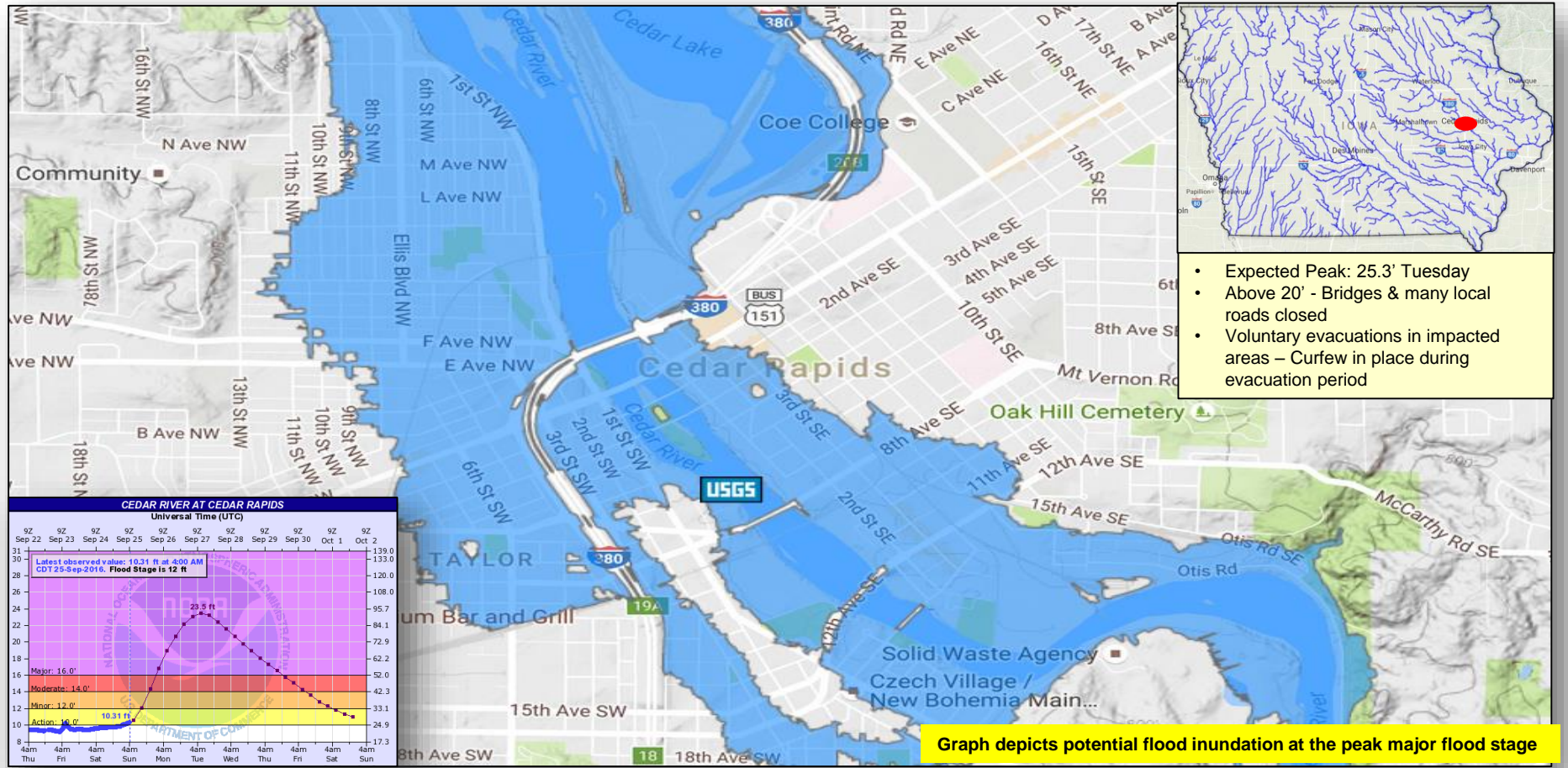
Cedar River at Cedar Falls



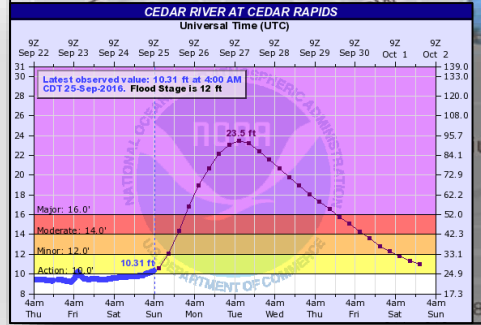
- Peaked Sunday at 98.2;
- Continues to steadily recede
- Above 90' - Many road closures, some housing impacts near river

Graph depicts potential flood inundation at the peak major flood stage

Cedar River at Cedar Rapids

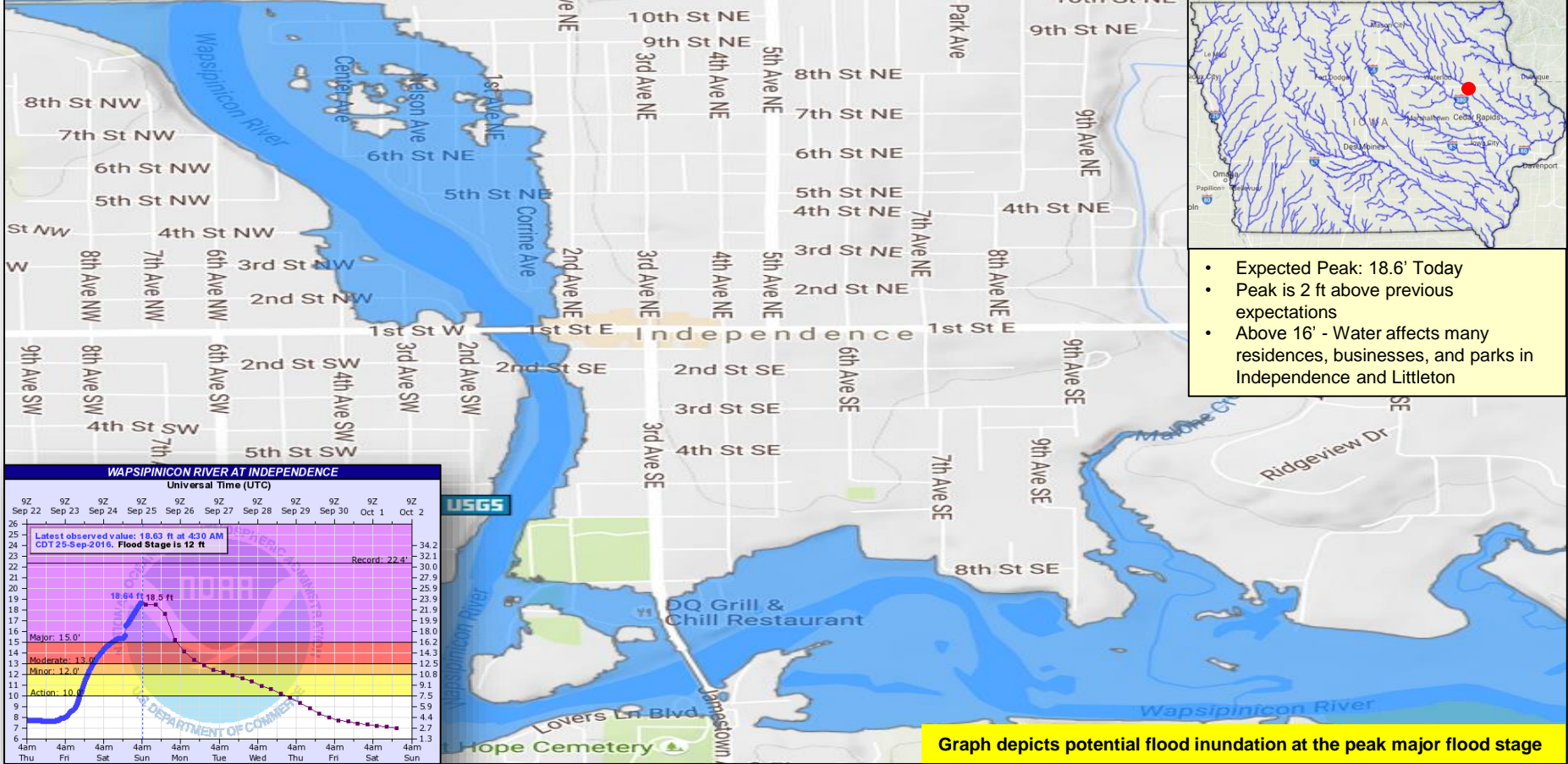


- Expected Peak: 25.3' Tuesday
- Above 20' - Bridges & many local roads closed
- Voluntary evacuations in impacted areas – Curfew in place during evacuation period

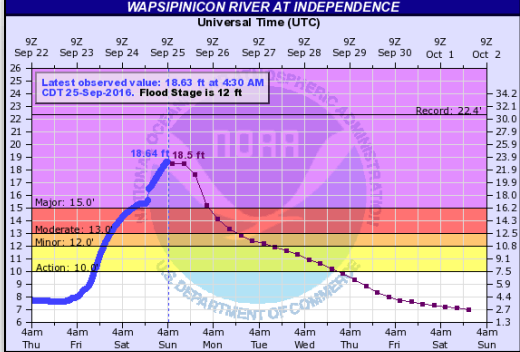


Graph depicts potential flood inundation at the peak major flood stage

Wapsipinicon River at Independence

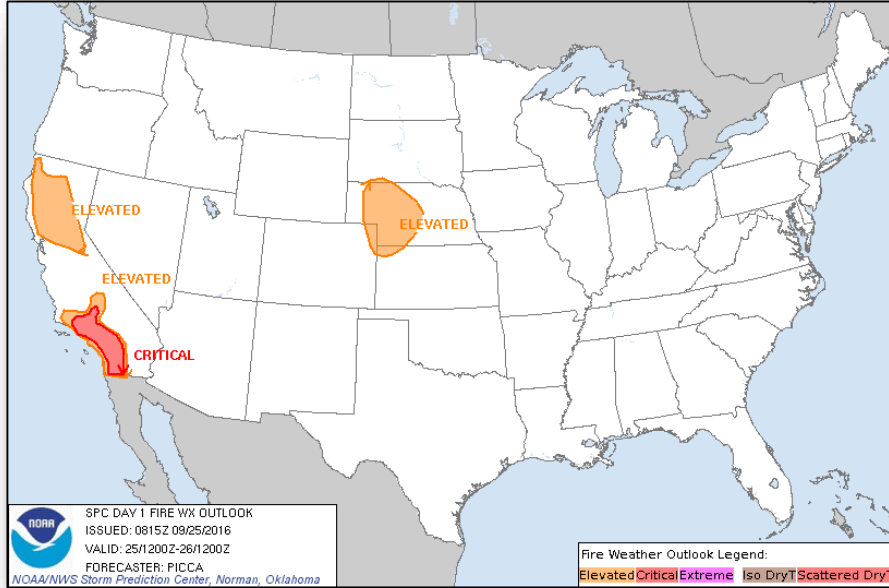


- Expected Peak: 18.6' Today
- Peak is 2 ft above previous expectations
- Above 16' - Water affects many residences, businesses, and parks in Independence and Littleton

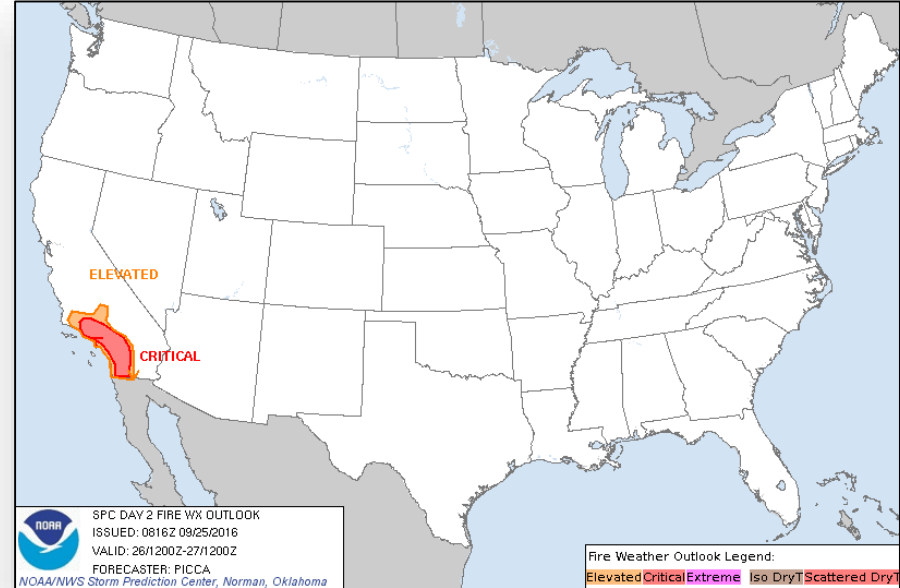


Graph depicts potential flood inundation at the peak major flood stage

Fire Weather Outlook

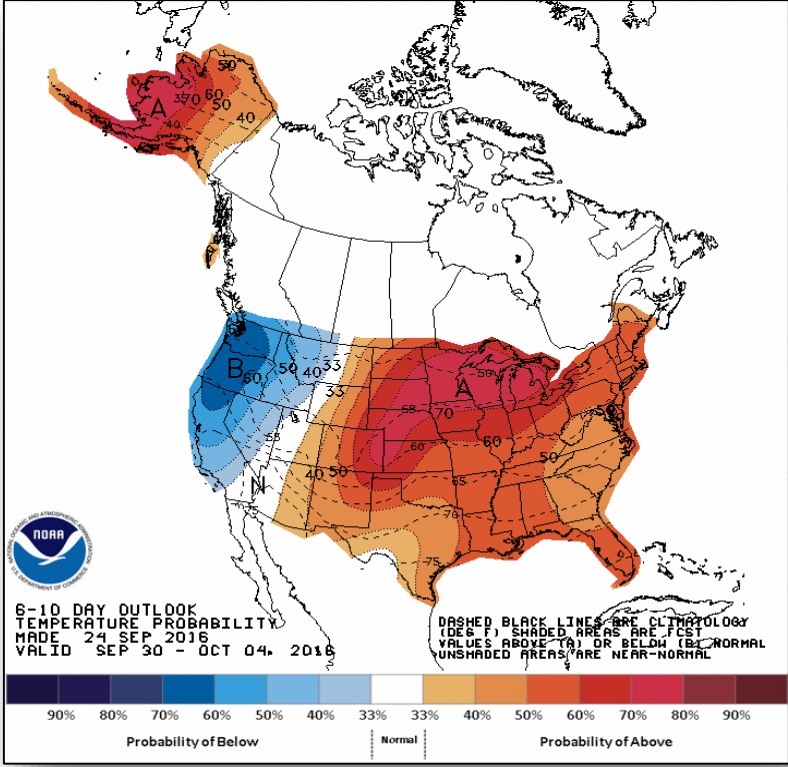


Day 1

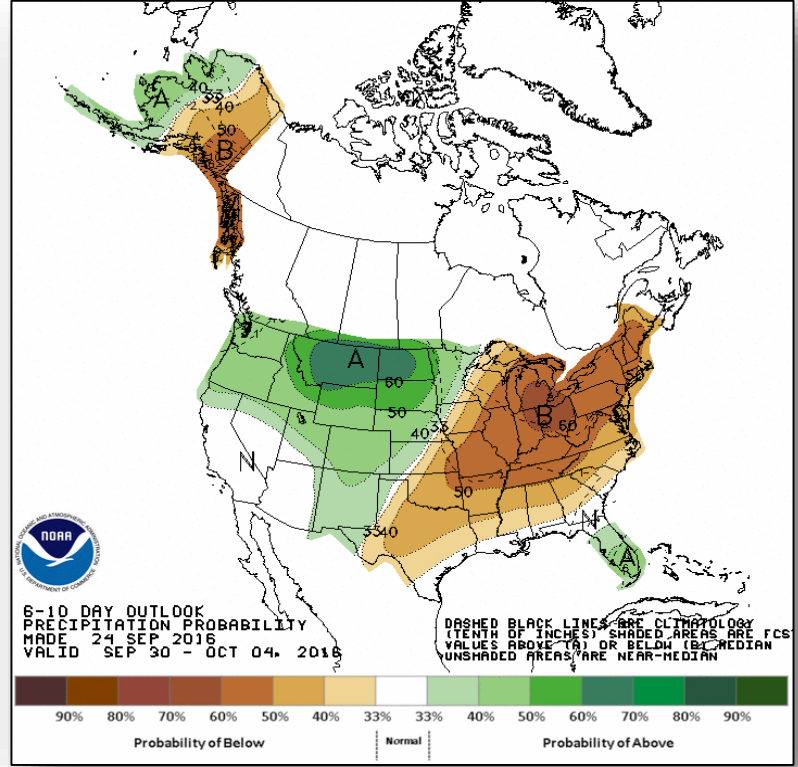


Day 2

6-10 Day Outlooks



6 - 10 Day Temperature Probability

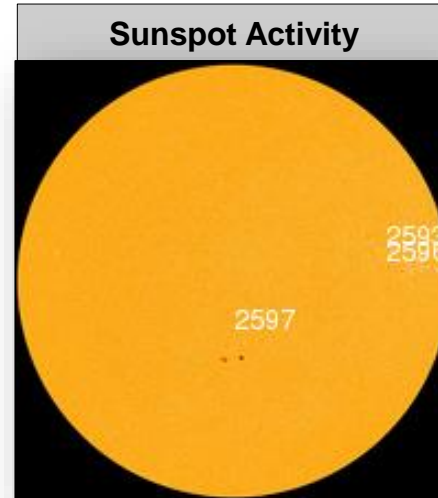
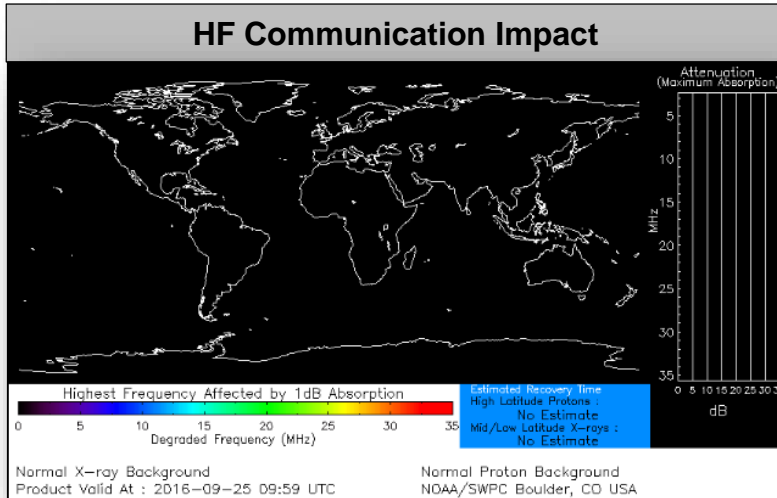


6 - 10 Day Precipitation Probability

Space Weather

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24-Hours	Minor	G1	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



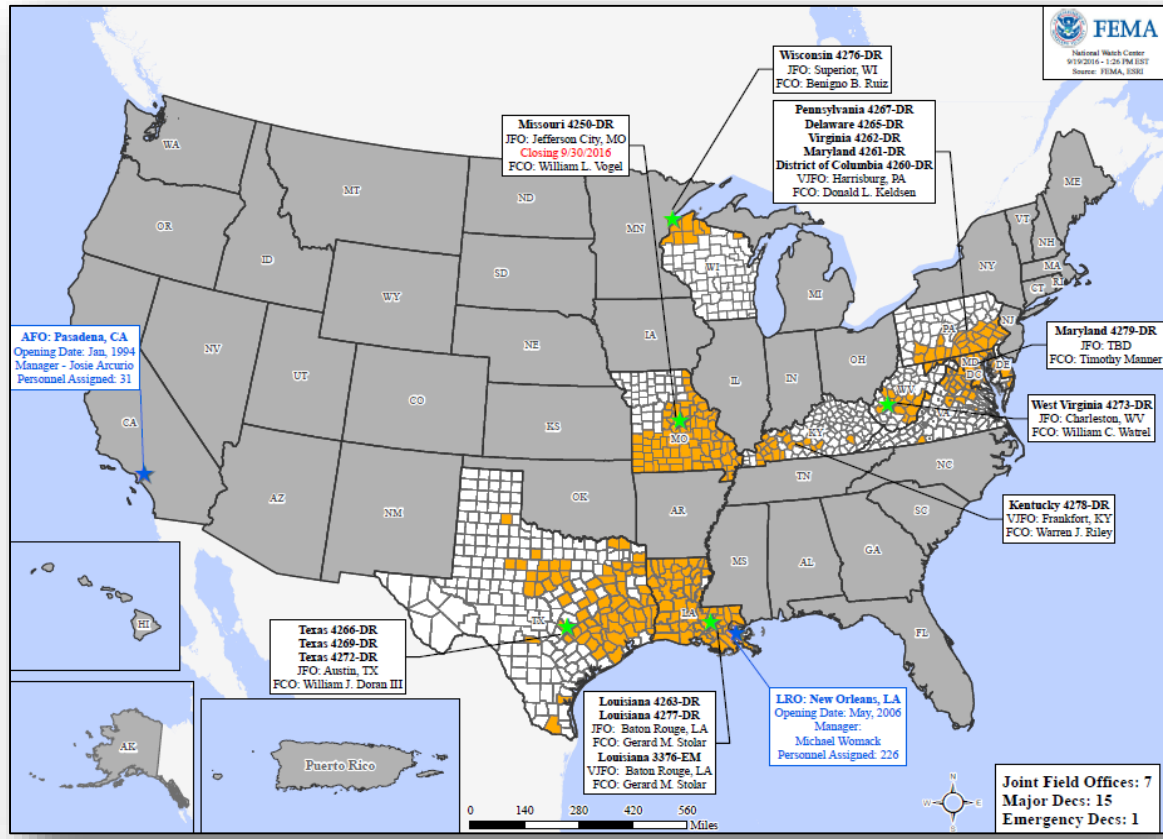
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IV	Florida	Severe Storms and Flooding (TS Hermine) August 30, 2016 – Ongoing	IA	12	12	9/6 – 9/15
			PA	33	25	9/7 – TBD
IX	Hawaii	Flash Flooding and Mudslides Week of September 11, 2016	PA	1	0	9/20 – TBD

Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	0	0
KS – DR (Appeal) Severe Storms, Tornadoes, Straight-line Winds, and Flooding	August 31, 2016		
IA – DR Severe Storms, Straight-line Winds, and Flooding	September 19, 2016		
FL – DR Hurricane Hermine	September 20, 2016		
Navajo Nation – DR Severe Storms and Flooding	September 21, 2016		

Open Field Offices as of September 23, 2016



Readiness – Deployable Teams and Assets



Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO	Yellow	35	6	17%	0	0	29		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4+ 3 2
FDRC	Red	10	1	10%	0	3	6		FDRC 3 2 1
US&R	Green	28	27	96%	1	0	0	NJ-TF1: Partially Mission Capable	<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	East 2 to LA (DR-4277)	<ul style="list-style-type: none"> Green: 3 available Yellow: 1-2 available Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and / or Team Leader is unavailable for deployment.</i>)
Regional IMAT	Green	13	9	69%	0	0	4	<u>Deployed:</u> Region II to LA (DR-4277) Region VI Team 2 to LA (DR-4277) Region VIII to LA (DR-4277) Region X to LA (DR-4277)	<ul style="list-style-type: none"> Green: >6 teams available Yellow: 4 - 6 teams available Red: < 4 teams available <i>R-IMAT also red if TL Ops / Log Chief is unavailable & has no qualified replacement</i>
MERS	Green	18	17	94%	0	0	1	<u>Assets are supporting:</u> PR (Zika UCG)	<ul style="list-style-type: none"> Green = >66% available Yellow = 33% to 66% available Red = <33% available

Readiness – National and Regional Teams



Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criteria
NWC		5	5		0	0	Not Activated		<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	2	100%	0	0	Not Activated		
HLT		1	1	100%	0	0	Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Activated	RVII at Enhanced Watch, day shift only (Iowa Flooding)	



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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.