

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

Wednesday, September 5, 2018
8:30 a.m. EDT

Significant Activity –Sep 4 -5



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Significant Events: Tropical Depression Gordon

Tropical Activity:

- Atlantic – Hurricane Florence (CAT 2); Tropical Depression Gordon; Disturbance 1: High (90%); Disturbance 2: Low (30%)
- Eastern Pacific –Hurricane Olivia (CAT 3); Disturbance 1: Medium (40%)
- Central Pacific – Hurricane Norman (CAT 1)
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Flash flooding possible – Southern Plains to Middle Mississippi Valley; Lower Mississippi Valley to Southeast; Upper Great Lakes
- Elevated fire weather – CA, OR & NV
- Isolated dry thunderstorms – NV

Declaration Activity: None

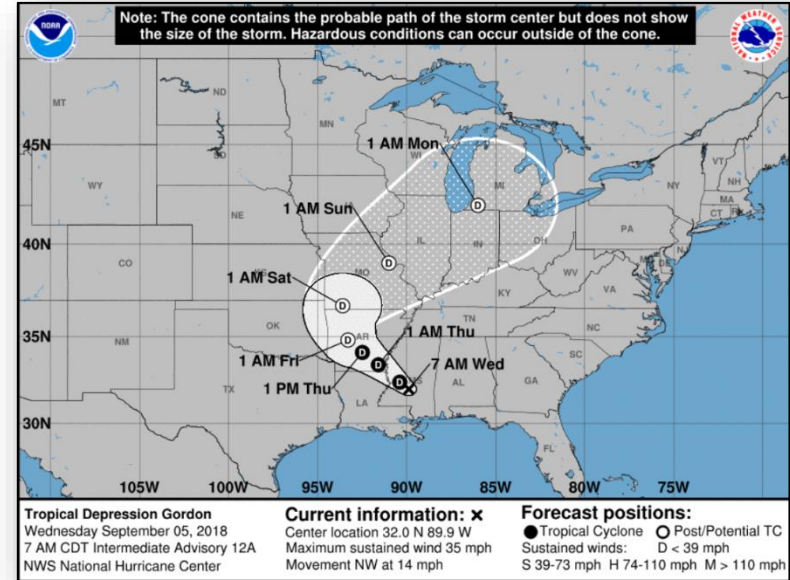
Tropical Outlook - Atlantic



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Tropical Depression Gordon (Advisory #12A as of 8:00 a.m. EDT)

- Located 25 miles SSE of Jackson, MS
- Moving NW at 14 mph
- Maximum sustained winds 35 mph
- On the forecast track, the center will move across the Lower Mississippi Valley today
- A turn NNW and N is forecast on Friday
- Additional weakening is expected as Gordon moves farther inland
- A tornado or two is possible today and tonight over MS and western AL
- No coastal watches or warnings in effect



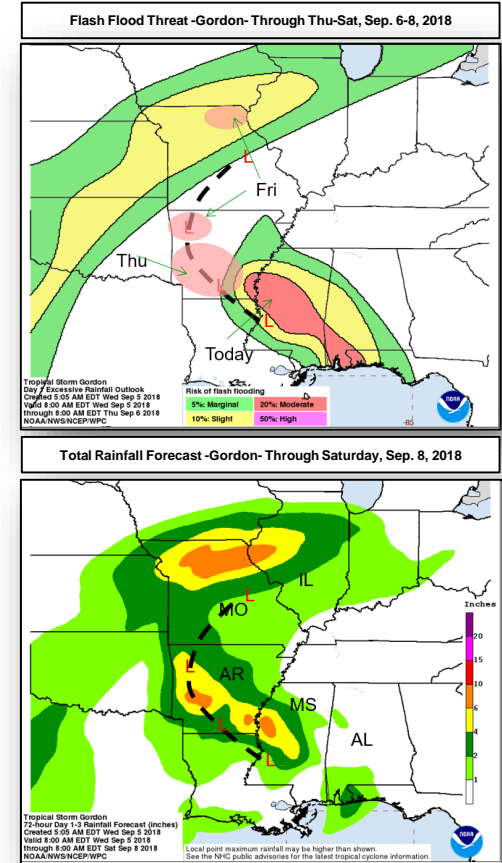
Tropical Depression Gordon



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Potential Impacts

- Total rain accumulations of 4 to 8 inches expected over the western Florida Panhandle, southwest Alabama, southern and central Mississippi, northeastern Louisiana, Arkansas, Missouri, southern Iowa and Illinois, with isolated maximum amounts of 12 inches through early Saturday
- This rainfall will cause flash flooding across portions of these areas



Tropical Depression Gordon



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Impacts

- No major de-stabilizing impacts to lifelines

Health and Medical

- One fatality in FL / Unknown injuries

Food, Water, Sheltering

- Shelters/Occupants: LA: 1/5; MS: 11/329; AL: 1/25 *(ARC Midnight Shelter Count as of 5:22 am EDT)*
- Voluntary evacuations:
 - LA - Orleans and Jefferson parishes and Town of Grand Isle for areas outside levees and Port Fourchon
 - MS – Hancock, Harrison, and Jackson counties
- Commodities staged at FSA Sherwood Forest in Baton Rouge, LA with 322k meals and 145k half liters of water

Transportation

- Numerous road closures across LA, MS, FL, & AL due to flooding and debris
- Port Conditions: closed (Zulu) – Gulfport, Mobile & Pascagoula; open with restrictions (Yankee) – Pensacola, Baton Rouge, New Orleans, Plaquemines, South Louisiana & St. Bernard

Safety and Security

- MS: numerous school closures
- LA: many schools will re-open today with the exception of New Orleans

Energy

- Power Outages:
 - MS – 14k; AL – 21.7k; FL – 5.8k (out of a total of 12.6M customers across 3 states)

(as of 6:30 am EDT. Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available)

Tropical Depression Gordon



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Preparations/Response

FEMA Region IV:

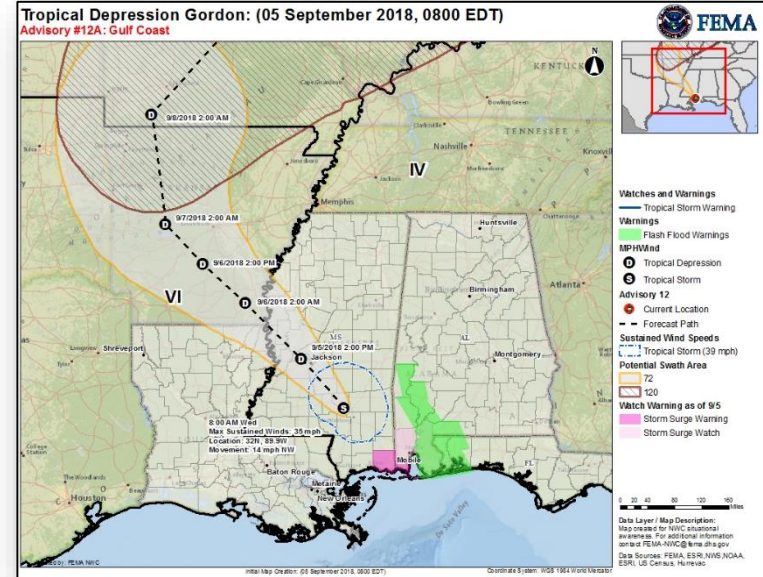
- RWC at Enhanced Watch (7:00 am – midnight EDT)
- IMAT-2 on standby
- LNO deployed to MS; LNOs on stand-by to FL & AL
- MS EOC at Partial Activation (24/7); Governor declared a state of emergency for 6 counties; **National Guard activated**
- AL EOC at Partial Activation (24/7); Governor declared a state of emergency; **National Guard activated**

FEMA Region VI:

- RRCC at Level II (24/7), with **ESFs 1, 3, 8 and NOAA LNO**
- IMAT-2 deployed to LA EOC
- LNOs deployed to LA EOC and city of New Orleans EOC; LNO on stand-by for TX
- LA EOC at Full Activation; **expected to return to Normal Operations at 5:00 pm EDT today**; Governor declared a statewide state of emergency; **National Guard activated**

FEMA HQ:

- NWC at Enhanced Watch (24/7); **will return to Steady State at 12:30 pm EDT today**
- **ISB Team Echo demobilizing today from DC Fort Worth, TX**
- **Commodities staged at FSA Sherwood Forest, Baton Rouge**



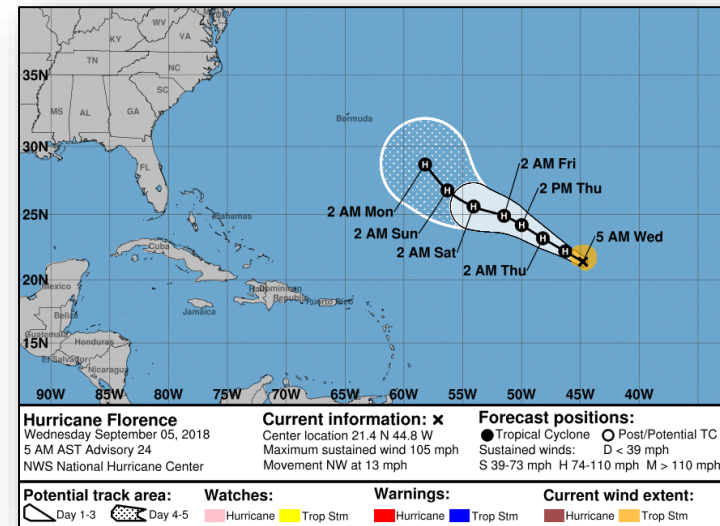
Tropical Outlook – Atlantic



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Hurricane Florence (CAT 2) (Advisory #24 as of 5:00 a.m. EDT)

- Located 1,210 miles ENE of the northern Leeward Islands
- Moving NW at 13 mph
- Maximum sustained winds 105 mph
- Gradual weakening trend forecast to begin tonight through Friday
- Forecast to re-strengthen through the weekend
- Hurricane force winds extend 15 miles
- Tropical-storm-force winds extend outward 90 miles
- No coastal watches or warnings in effect



Tropical Outlook – Atlantic



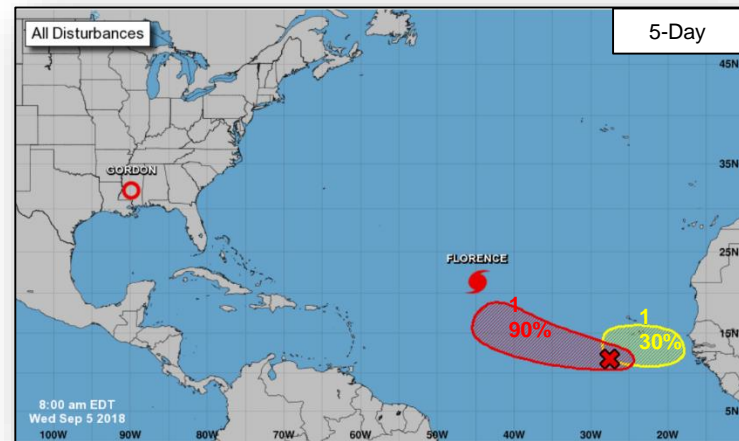
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Disturbance 1 (as of 8:00 a.m. EDT)

- Centered a couple of hundred miles SSW of Cabo Verde Islands
- Moving WNW across tropical Atlantic Ocean
- Conditions forecast to become conducive for additional development
- Tropical depression is expected to form by end of the week
- Formation chance through 48 hours: Medium (60%)
- Formation chance through 5 days: High (90%)

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

- Tropical wave off forecast to move off the west coast of Africa in a few days
- Moving W over far eastern tropical Atlantic Ocean
- Some development is possible over the weekend
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (30%)



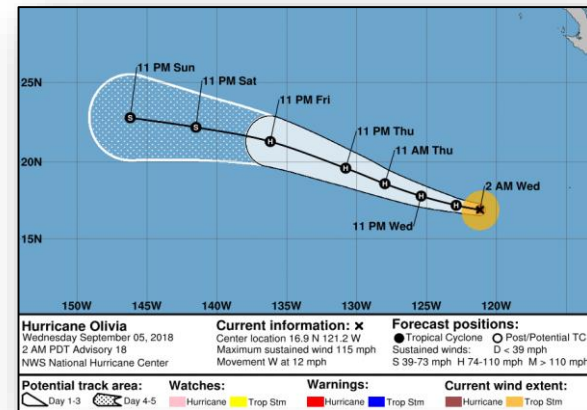
Tropical Outlook – Eastern Pacific



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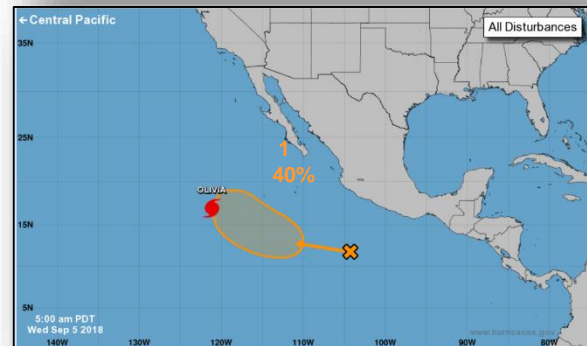
Hurricane Olivia (CAT 3) (Advisory #18 as of 5:00 a.m. EDT)

- Located 840 miles WSW of the southern tip of Baja California, Mexico
- Moving W at 12 mph
- Maximum sustained winds 115 mph
- Slow weakening is forecast to continue for next few days
- Hurricane-force winds extend 25 miles
- Tropical-storm-force winds extend 90 miles
- No coastal watches or warnings in effect



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

- Centered 450 miles SSW of Zihuatanejo, Mexico
- Moving WNW at 10 mph
- Conditions forecast to become more conducive for development
- Tropical depression could form by early next week
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (40%)



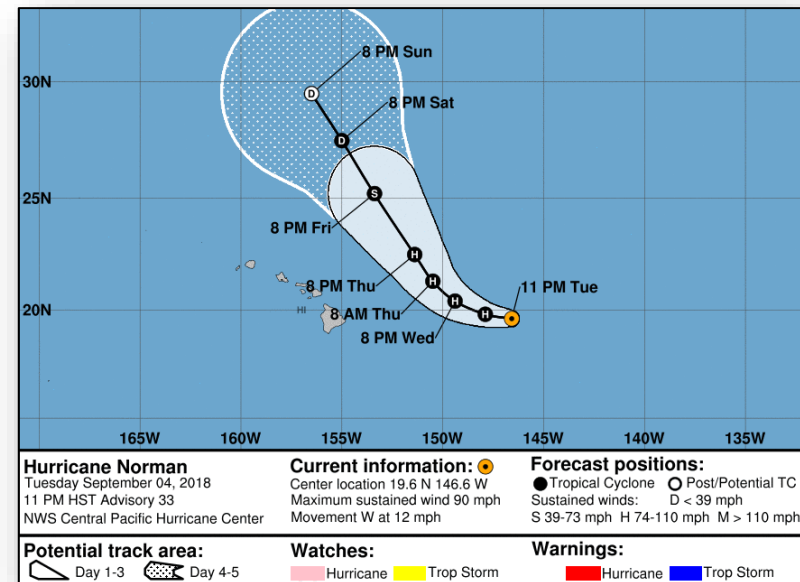
Tropical Outlook – Central Pacific



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Hurricane Norman (CAT 1) (Advisory #33 as of 5:00 a.m. EDT)

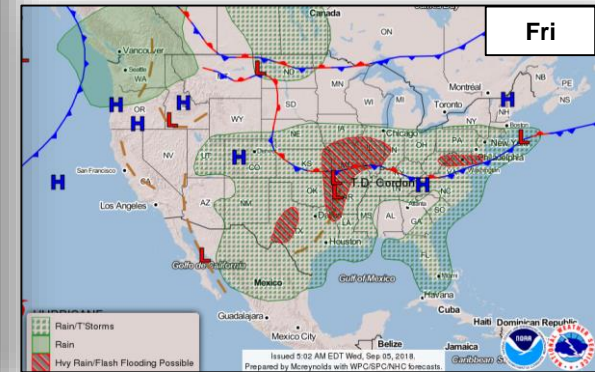
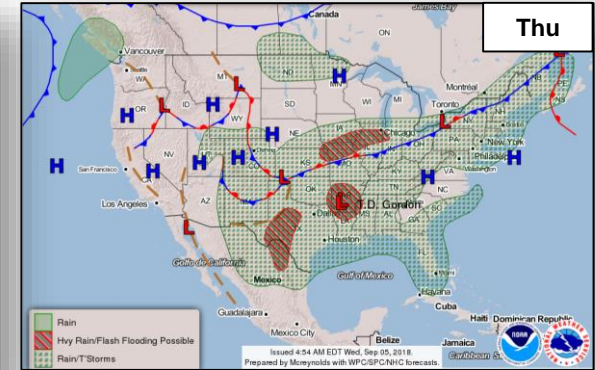
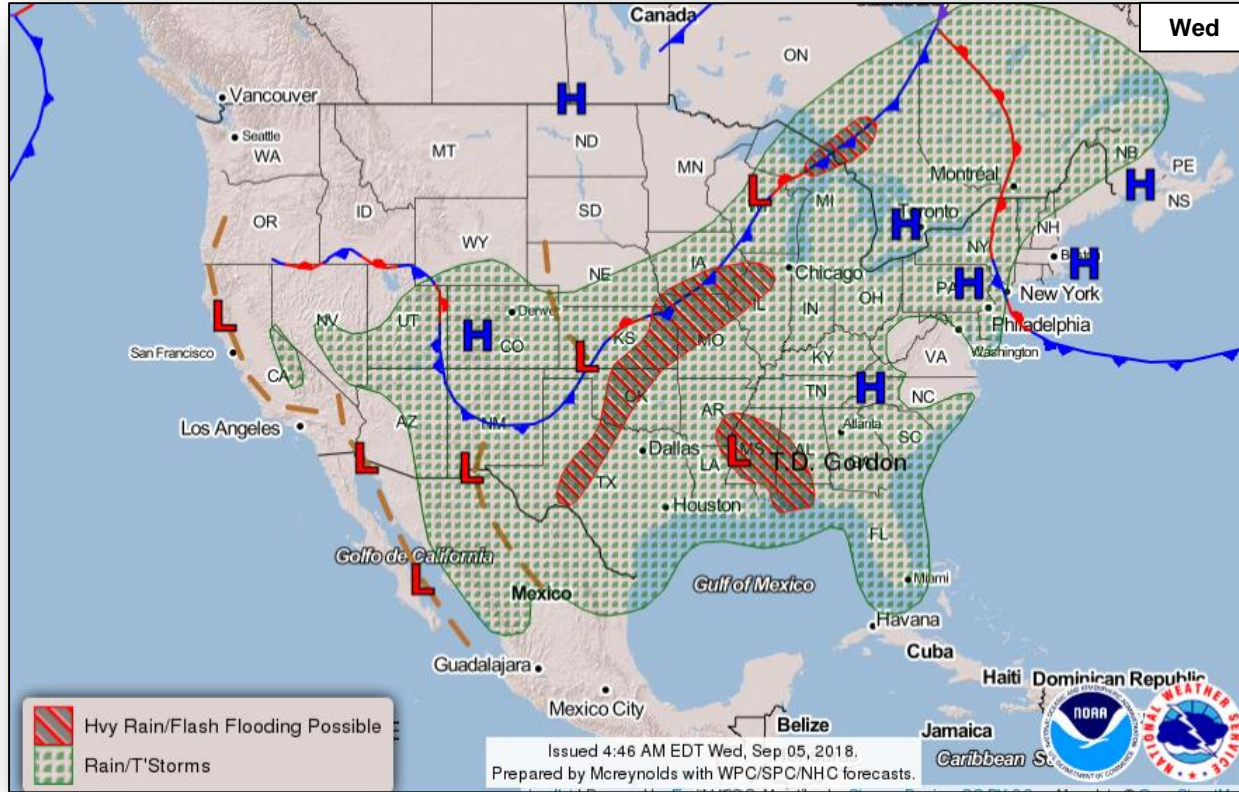
- Located 555 miles E of Hilo, HI
- Moving W at 12 mph
- Maximum sustained winds 90 mph
- Gradual weakening forecast from late Wednesday through Thursday
- Expected to remain a hurricane through Thursday evening
- Hurricane-force winds extend 30 miles
- Tropical-storm-force winds extend 115 miles
- No coastal watches or warnings in effect



National Weather Forecast



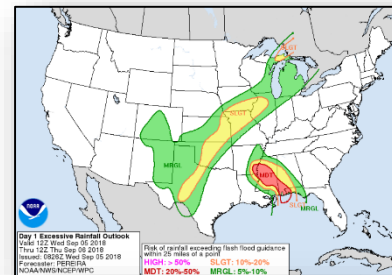
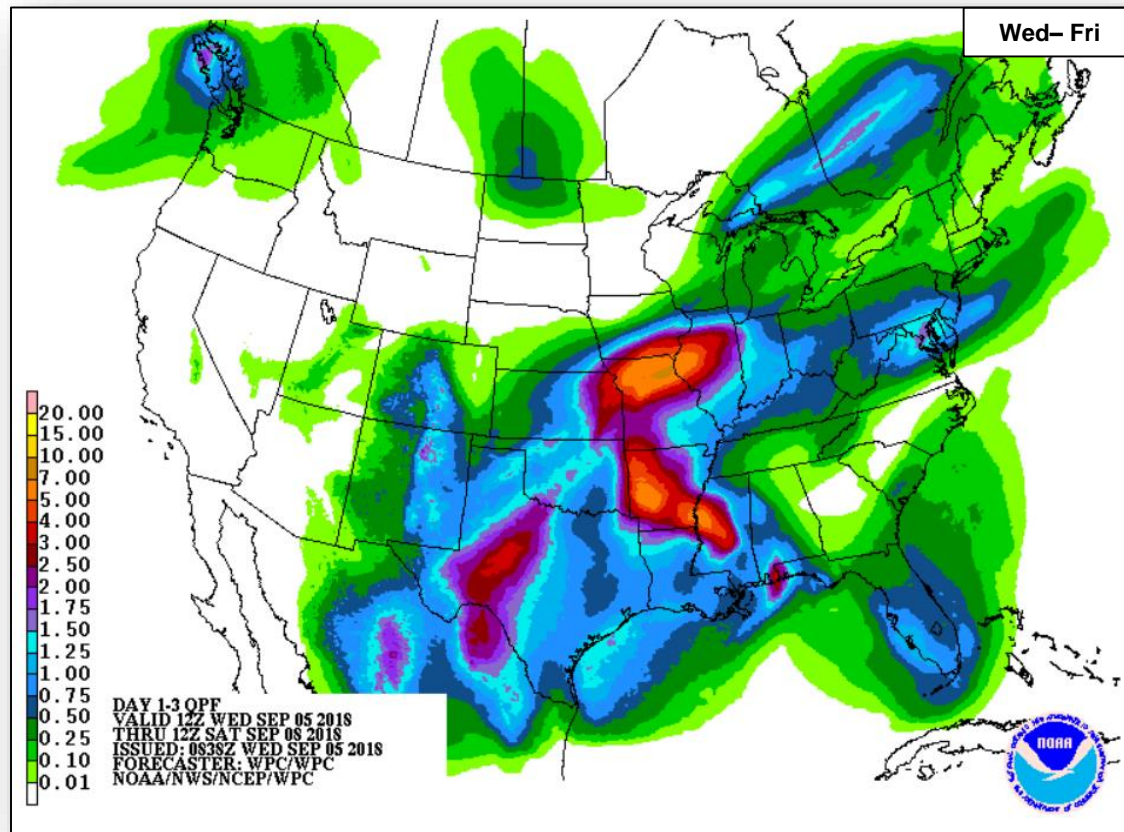
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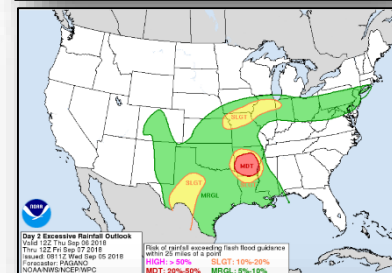
Precipitation / Excessive Rainfall Forecast



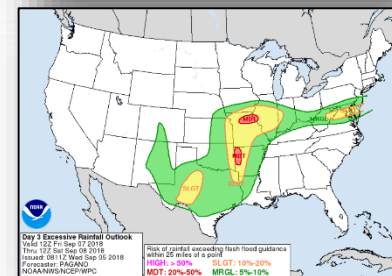
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Wed



Thu

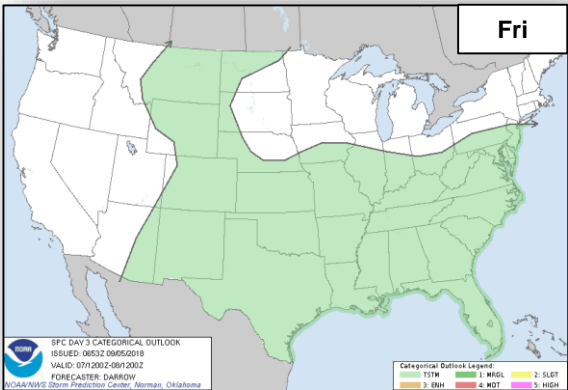
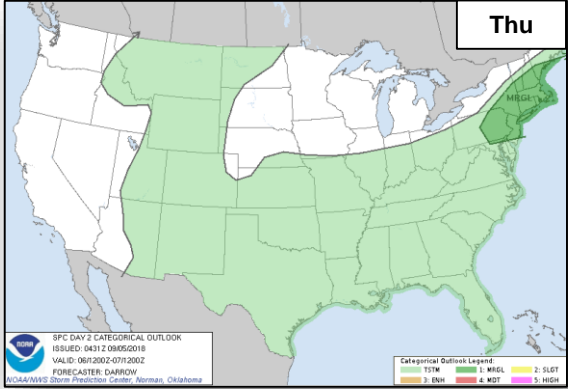
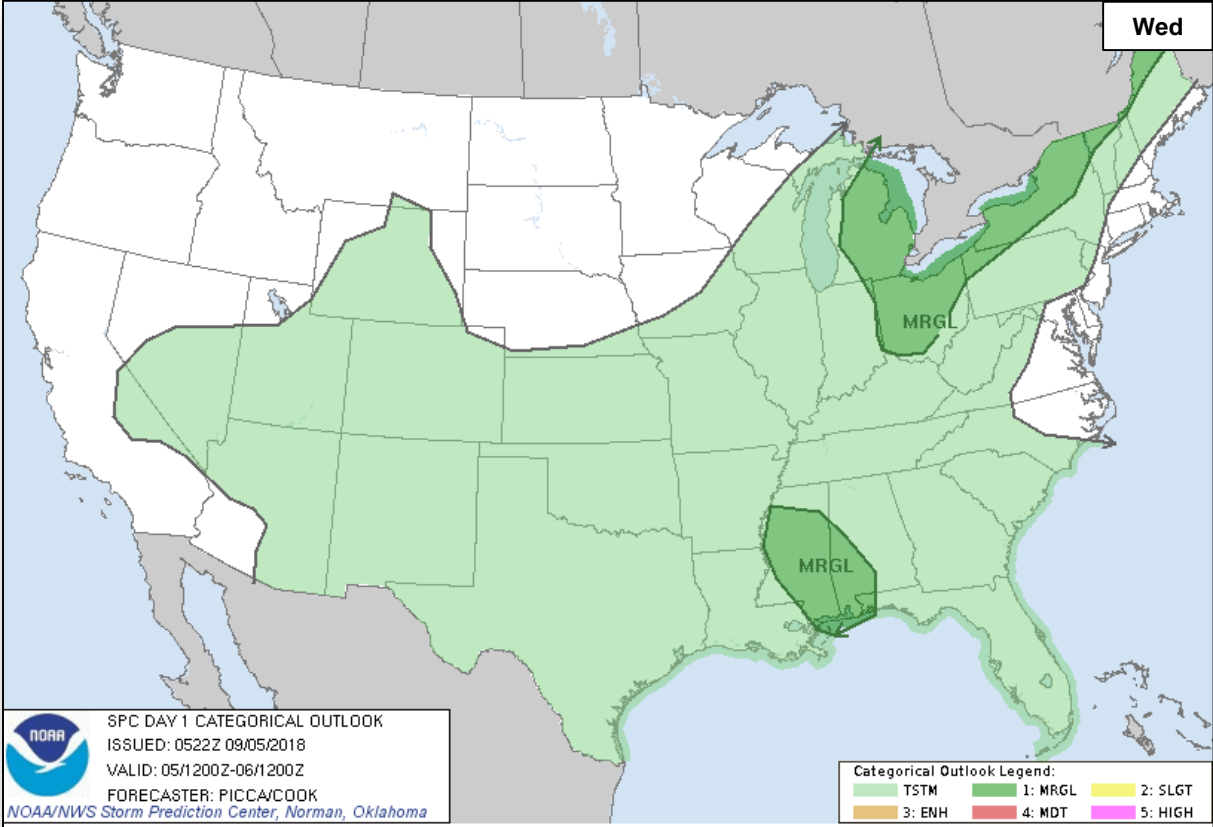


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Severe Weather Outlook



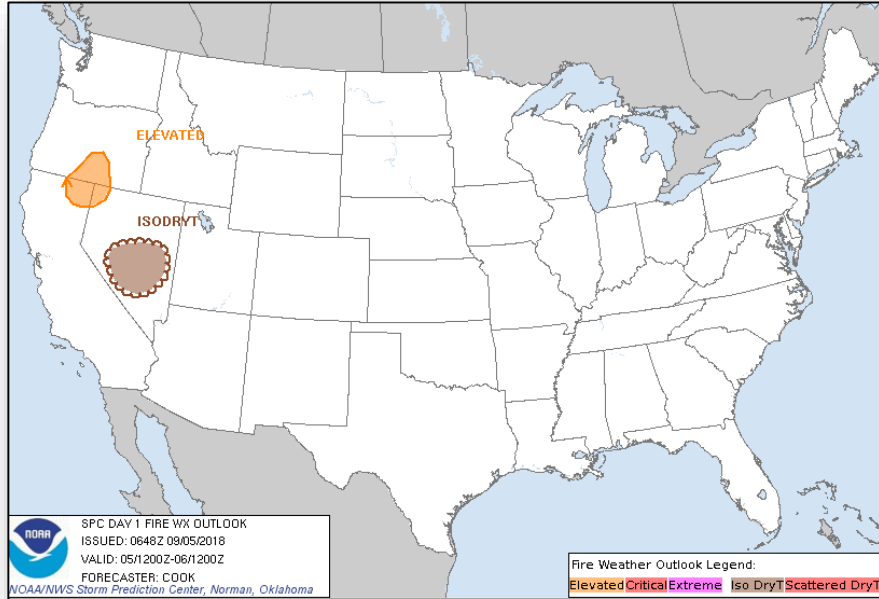
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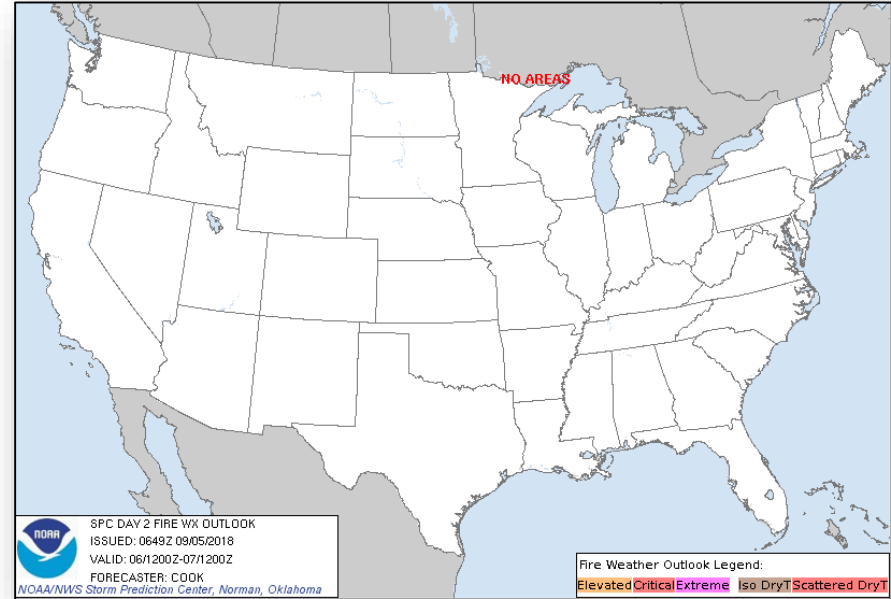
Fire Weather Outlook



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Wednesday

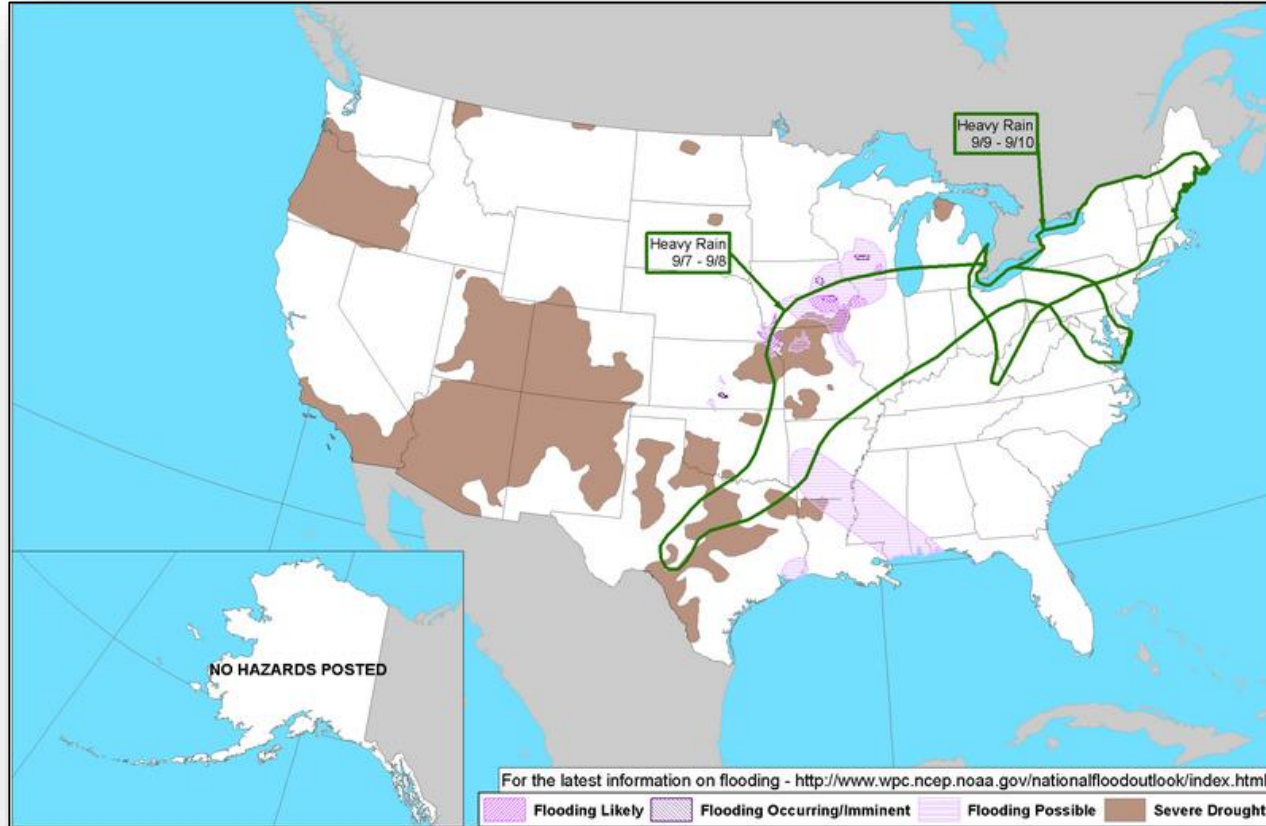


Thursday

Hazards Outlook – Sep 7-11



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Space Weather Summary/Outlook

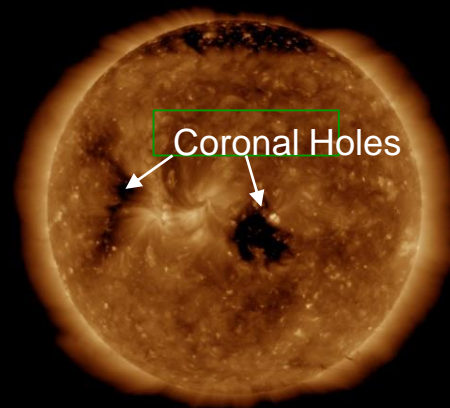
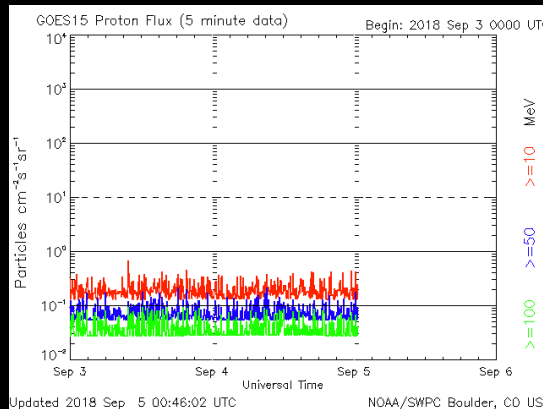
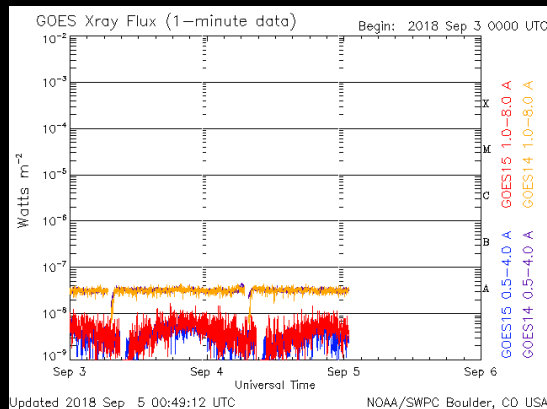


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Space Weather Summary September 5 th , 2018	Past 48 Hours	Forecast: Sep 6 th	Forecast: Sep 7 th
Solar Flare (R Scale) Radio Blackout	None	R1-R2: 1% R3-R5: 1%	R1-R2: 1% R3-R5: 1%
Solar Radiation Storms (S Scale)	None	S1 or >: 1%	S1 or >: 1%
Geomagnetic Storms (G Scale)	None	None	None

Summary of Recent Activity/Outlook:

- All quiet across the R, S, and G scales
- No sunspots present; a few coronal holes – but G-scale activity not likely
- Severe or extreme activity very unlikely at this time



Garry
Patterson

Wildfire Summary



Fire Name (County)	FMAG Number	Acres Burned	Percent Contained	Evacuations	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Oregon (1)								
Hugo Road (Josephine) FINAL	5275-FM-OR	199 (-501)	100% (+85)	Lifted	0	0	11 (+8) (2 homes)	0 / 0

FMAG Requests and Declarations



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Action (since last report)			Total	FMAG No. and State	
Requests DENIED			0		
Requests APPROVED			1	FEMA-5375-FM; Oregon	
Approved FMAG Data					
Fiscal Year	Current FYTD	MTD	Monthly Average*	Cumulative Acres Burned FYTD	Cumulative Denied FMAGs FYTD
2018	61 (+1)	1	6.3	819,838 (+700)	8
Fiscal Year	Total Previous FY	Yearly Average**		Total Acres Burned Previous Fiscal Year	Total Denied FMAGs Previous Fiscal Year
2017	60	37.7		870,016	16

* Reflects the three year average for current month

** Reflects three year total average

Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
II	NY	Severe Storms and Flooding August 2018	IA	5	5	8/23 – 8/24
			PA	8	0	8/29 – TBD
III	PA	Severe Weather July 21 – August 15, 2018	IA	18	0	9/5 – TBD
			PA	17	0	9/5 – TBD

Disaster Requests & Declarations



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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
7	IA	PA	HM	Date Requested		
AK – DR Flooding		X	X	June 28, 2018		
LA – DR Flooding		X	X	June 29, 2018		
MN – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding		X	X	August 7, 2018		
IA – DR Severe Storms and Tornadoes	X	X	X	August 17, 2018		
Cheyenne River Sioux Tribe – DR Severe Storms, Hail, and Straight-line Winds	X	X	X	August 17 2018		
Oglala Sioux Tribe – DR Severe Storms, Tornadoes, and Straight-line Winds	X		X	August 27, 2018		
NJ – DR Severe Storms and Flooding	X		X	August 30, 2018		

Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	11,825 ▼	4,354 ▼ 37%	3,972 ▲	3,499	EHP 12% (46/391); ER 19% (8/43); HM 25% (236/953); HR 21% (50/235); PA 11% (194/1,826); SAF 6% (3/53); SEC 16% (16/102)
National IMATs* (3 Teams)	East 1: East 2: West:	B-2 Charlie B-48			
Regional IMATs (4 - 6 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 6 2 5			
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed			
US&R (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	28 26 2 0			
MERS (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	36 34 0 2			
FCO (≤ 1 Type I)	Assigned: Available: PMC / NMC: Deployed:	33 10 (-1) 2 (-2) 21 (+3)			
FDRC (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	14 6 4 (+1) 4 (-1)			

* **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



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Status		Activated Team	Activation Level	Activation Times	Reason / Comments
NWC (5 Teams)	Activated		Enhanced Watch	24/7	Tropical Depression Gordon Will return to Steady State at 12:30 pm EDT
NRCC (2 Teams)	Available				
HLT (1 Team)	Activated				
RWC / MOCs (10 Regions)	Activated	Region IV	Enhanced Watch	7:00 a.m. – midnight EDT	Tropical Depression Gordon
RRCCs (10 Regions)	Activated	Region VI	Level II	24/7	Tropical Depression Gordon

Backup Regions: **VIII, V & VII**



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