

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

Thursday, October 17, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



Significant Incidents or Threats:

- Severe weather – Northeast
- Critical and elevated fire weather – Central Great Basin to Plains
- Red Flag Warnings – UT, CO, WY, NM, TX, OK, KS, NE and SD

Tropical Activity:

- Atlantic: Invest 96L (Disturbance 1): High (80%)
- Eastern Pacific: Potential Tropical Cyclone Seventeen-E: Low (20%) - FINAL; Disturbance 1: Medium (40%)
- Central Pacific: No new tropical cyclones are expected during the next five days
- Western Pacific: No activity affecting U.S. interests

Declaration Activity:

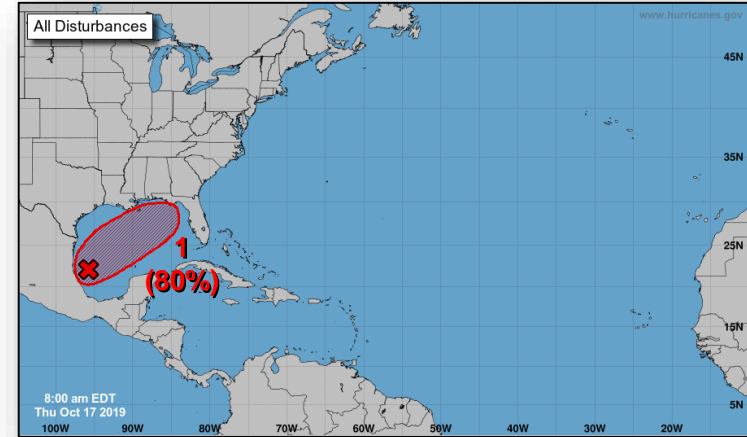
- Amendment No. 7 to FEMA-4429-DR-MS

Tropical Outlook – Atlantic



Invest 96L (Disturbance 1) (as of 8:00 a.m. EDT)

- Located over the southwestern Gulf of Mexico
- A tropical or subtropical storm is likely to form later today or tonight
- Moving northeast
- Locally heavy rainfall is possible across portions of the Southeast late this week and weekend
- Likely to produce gusty winds and rough surf over the northern or northeastern Gulf Coast by Friday or Saturday
- Formation chance through 48 hours: High (80%)
- Formation chance through 5 days: High (80%)



Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%
Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 | Day 4-5 | Watches: Hurricane | Trop Stm | Warnings: Hurricane | Trop Stm | Current wind extent: Hurricane | Trop Stm

Tropical Outlook – Eastern Pacific

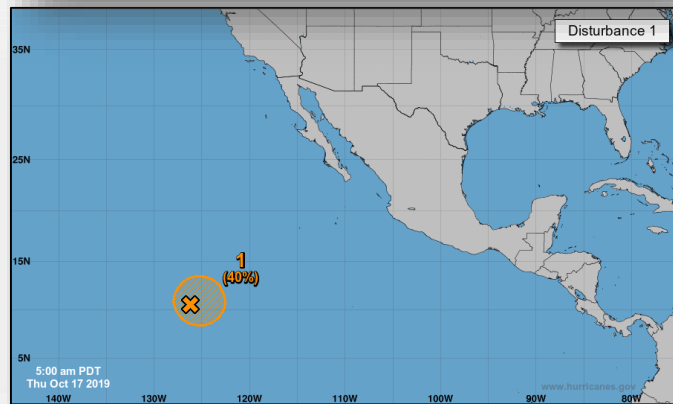


Potential Tropical Cyclone Seventeen-E (Advisory #4 as of 2:00 p.m. EDT) - **FINAL**

- 95 miles WNW of Salina Cruz, Mexico
- Moving NW at 14 mph
- Maximum sustained winds 30 mph
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (20%)
- This is the last public advisory issued by the NHC

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

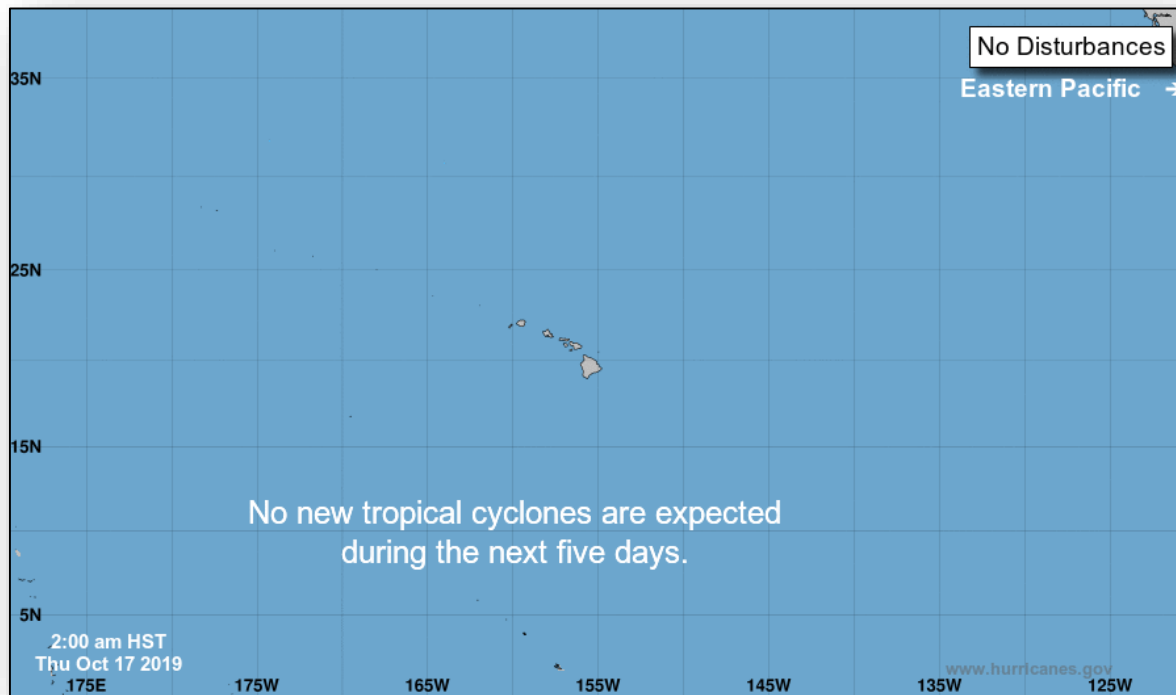
- 1,400 miles SW of the southern tip of the Baja California peninsula, Mexico
- A tropical depression could form in the next couple of days
- Formation chance through 48 hours: Medium (40%)
- Formation chance through 5 days: Medium (40%)



Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%
Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ● Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 | Day 4-5
Watches: Hurricane | Trop Stm
Warnings: Hurricane | Trop Stm
Current wind extent: Hurricane | Trop Stm

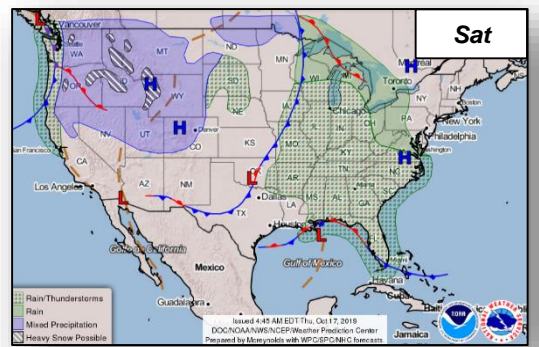
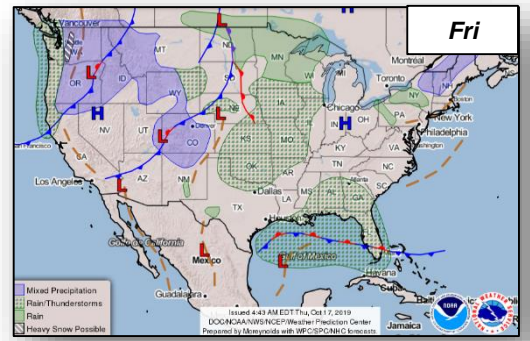
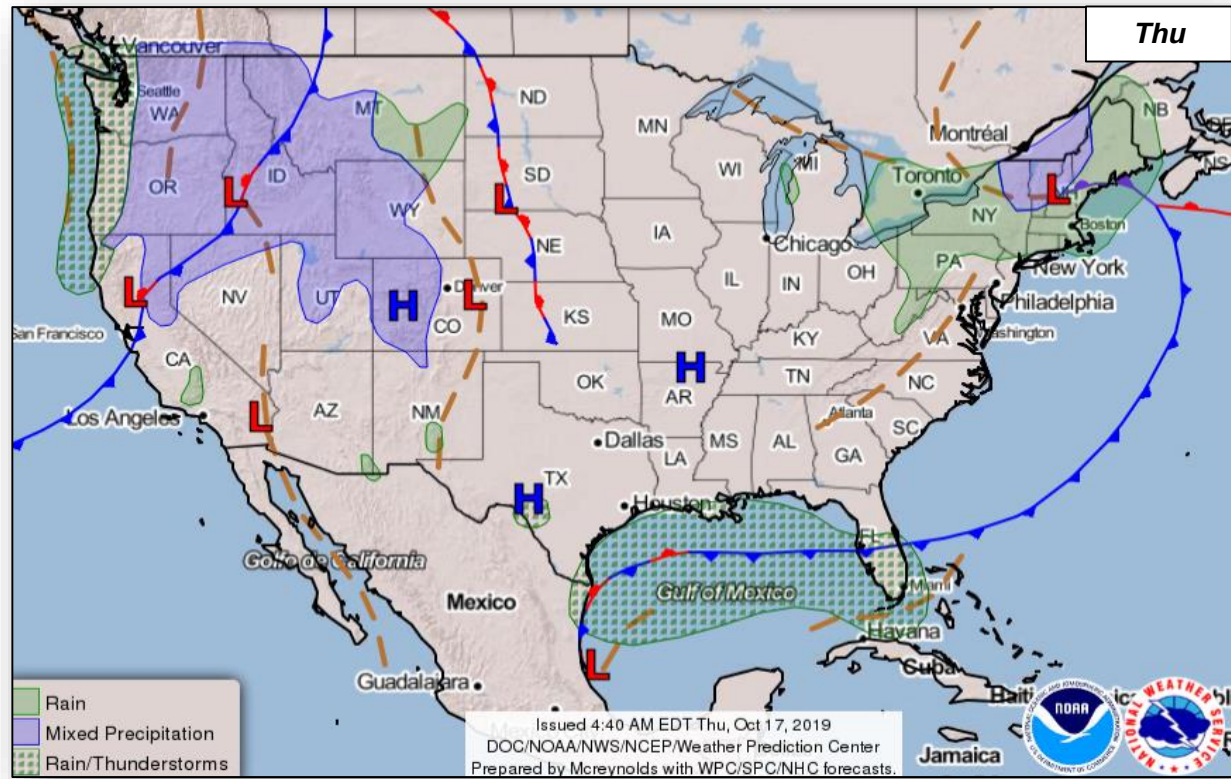
Tropical Outlook – Central Pacific



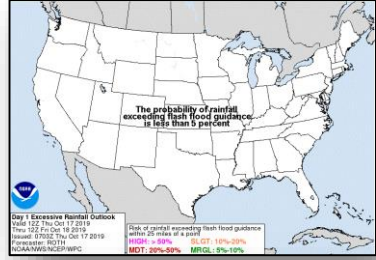
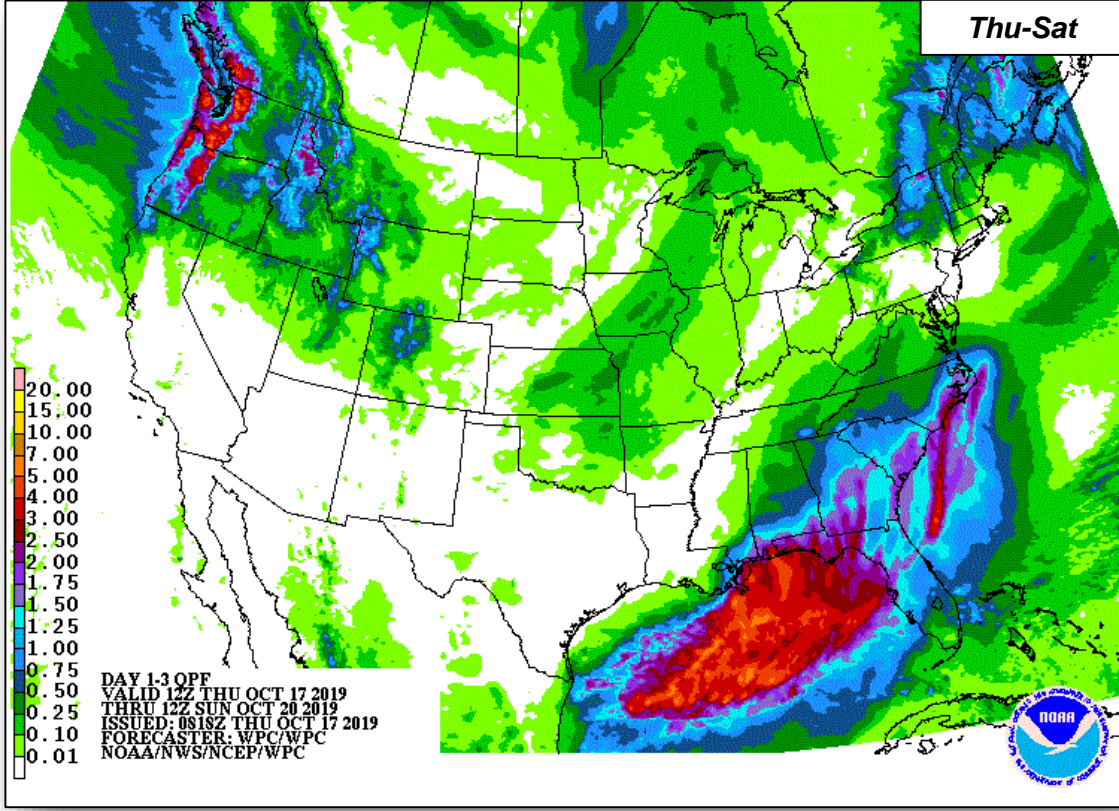
Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✕ 40-60% | ✕ > 60%
Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ⊗ Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 Day 4-5
Watches: Hurricane Trop Stm
Warnings: Hurricane Trop Stm
Current wind extent: Hurricane Trop Stm

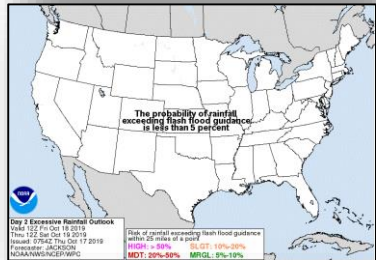
National Weather Forecast



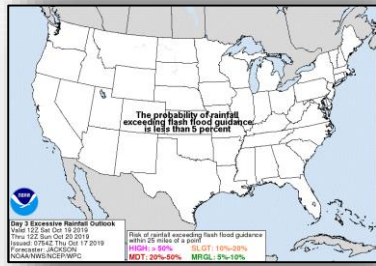
Precipitation Forecast



Thu

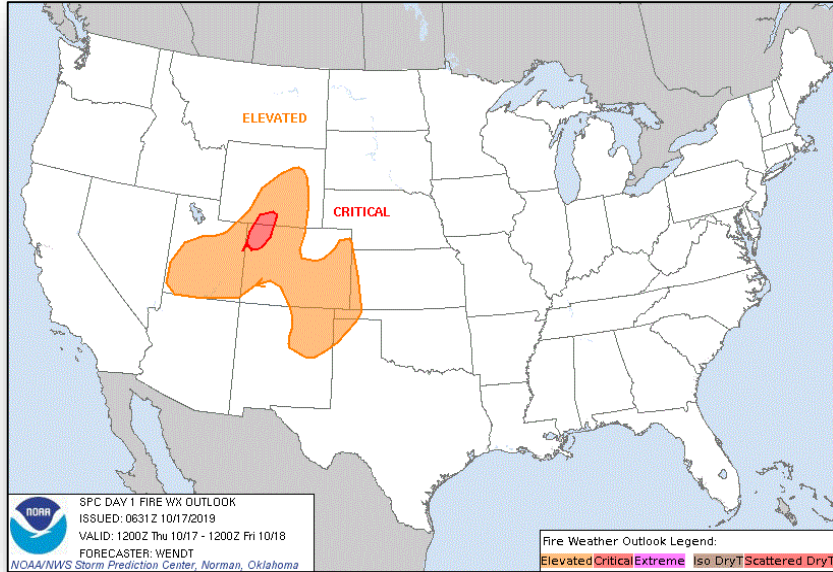


Fri

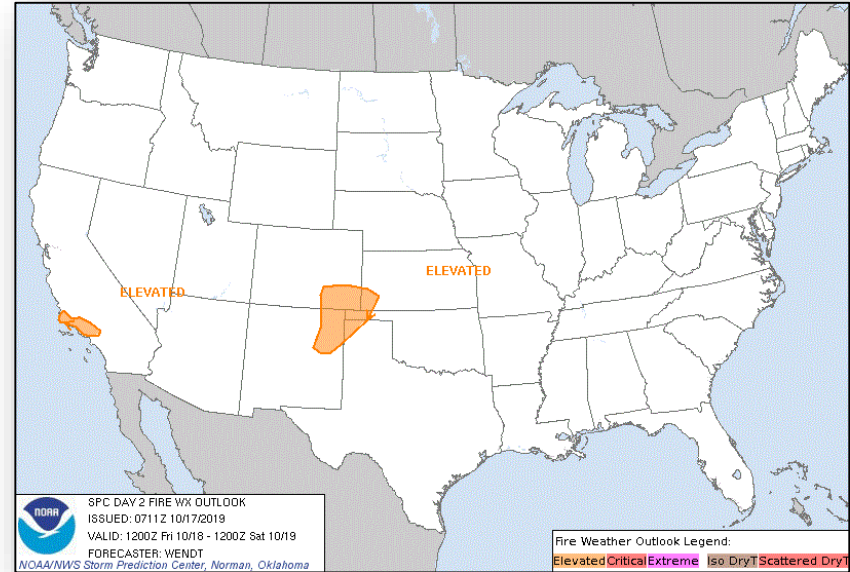


Sat

Fire Weather Outlook



Today

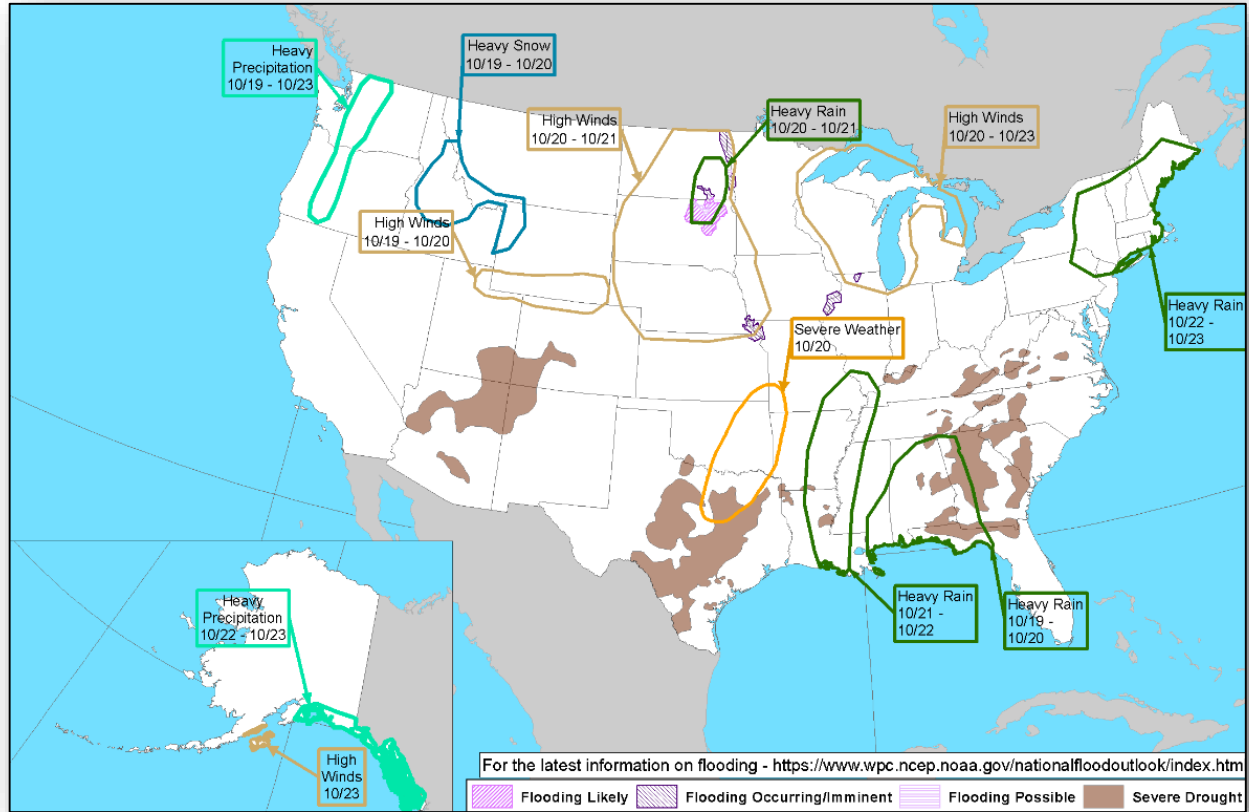


Tomorrow

Hazards Outlook – Oct 19-23



FEMA

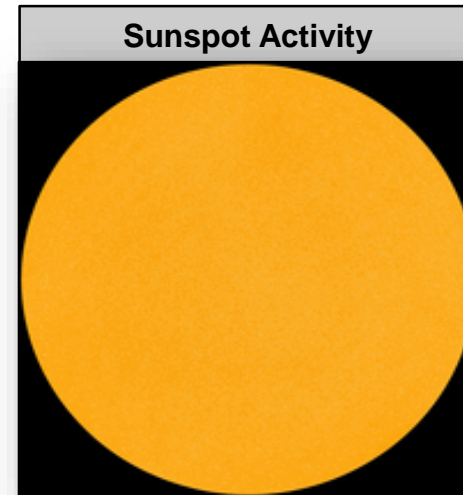
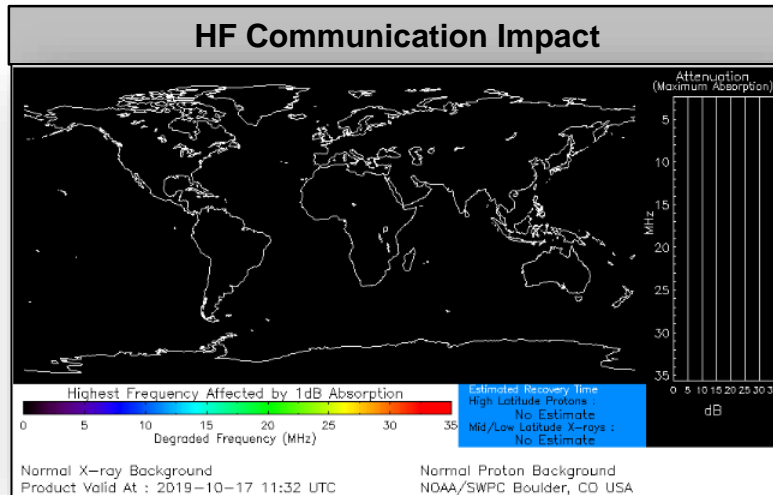


Space Weather



	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



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
VIII	SD	Severe Storms, Flooding, and Tornado Sep 9-26, 2019	IA	22	0	10/16 – TBD
			PA	17	0	10/16 – TBD
IX	CNMI	Typhoon Hagabis October 7, 2019	IA	1	0	10/8 – TBD
			PA	1	0	10/8 – TBD

Declaration Requests in Process – 1



State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
FL – Hurricane Dorian	DR		X	X	Oct 8

Declaration Amendments



Declaration	Number	Issued	Action
4429-DR-MS	7	Oct 16	Amends the incident period



FEMA Common Operating Picture

FEMA HQ

NWC	NRCC
Monitoring	Blue

FEMA REGIONS

WATCH	RRCC
Monitoring	I Rostered
Monitoring	II Rostered
Monitoring	III Rostered
Monitoring	IV Rostered
Monitoring	V Rostered
Monitoring	VI Rostered
Monitoring	VII Rostered
Monitoring	VIII Rostered
Monitoring	IX Rostered
Monitoring	X Rostered

Notes:

CO: Wildfires
 NH: Nor'easter
 ME: Nor'easter
 MA: Nor'easter

Major Disasters (DR): 65
Emergency Disasters (EM): 4
 ★ JFOs: 19 / VJFOs: 9
 ● Staging Area
 ■ Declared County
 ■ Fully Activated
 ■ Partially Activated
 ■ Monitoring

As of 7:50 a.m. EDT October 17, 2019
 Created by: FEMA NWC

N-IMATs

3 Teams

E	
W	
C	

R-IMATs

4-6 Teams

I	Reconstituting
II	
III	WV
IV-1	
IV-2	
V	IL
VI-1	
VI-2	TX
VII	1
VIII	2
IX-1	
IX-2	CA
X	3

FMC	PMC
NMC	Deployed

Team:	US&R	MERS	FCOs	FDRCS	IM WORKFORCE
Status	(>66%)	(>66%)	(≤1 Type 1)	(=2)	
Assigned:	28	36	41	12	13,739 ▲
Unavailable	0	0	1	1	3,459 ▼
Deployed:	0	0	33	9	5,718 ▲
Available:	28	36	7	2	4,562 / 33% ▼

IM CADRE AVAILABILITY SUMMARY

Cadres with 25% or Less Availability

EHP 10% (58/567); ER 16% (12/73); FL 16% (26/159); IT 22% (139/628); PA 10% (275/2,719); SAF 9% (5/54)

FCO Incident Overview Briefing

FEMA-4440-DR-SD

Declared: June 7, 2019 Incident Period: March 13, 2019 to April 26, 2019

County Designations

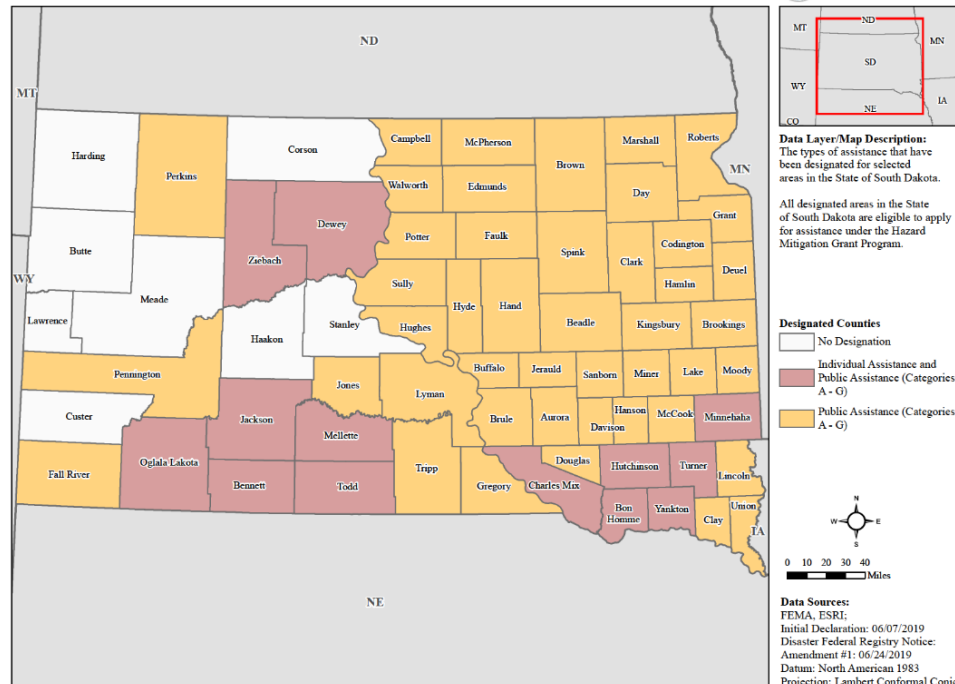
Incident Overview

On March 13th, 2019, most of western and central South Dakota received a severe Winter Storm. This followed the heavy rainfall from the Fall that left the ground already saturated. Rainfall in the eastern third of the state, and snowmelt following the blizzard, caused major to record flooding in much of the Missouri River basin. On June 7, 2019 the President approved a Major Disaster Declaration. Twelve (12) counties were designated for Individual Assistance (IA), with a 13th added by Amendment #1. Fifty-eight (58) counties were designated for Public Assistance. 12 PA-counties received snow removal assistance for a 48-hour period.

State / FEMA Priorities

- Ensure the safety and security of State, Tribal, and FEMA staff assigned to this disaster
- Ensure unity of effort and open lines of communication with State, local and tribal partners
- Ensure survivors receive all benefits entitled to them under the Stafford Act and other authorities

FEMA-4440-DR, South Dakota Disaster Declaration as of 06/24/2019



FCO Incident Overview Briefing

FEMA-4440-DR-SD

Declared: June 7, 2019 Incident Period: March 13, 2019 to April 26, 2019

Individual Assistance & Hazard Mitigation

Flood Insurance Claim Data

Total Claims	405
Claims Closed	213 (53%)
Amount Disbursed	\$4,316,550

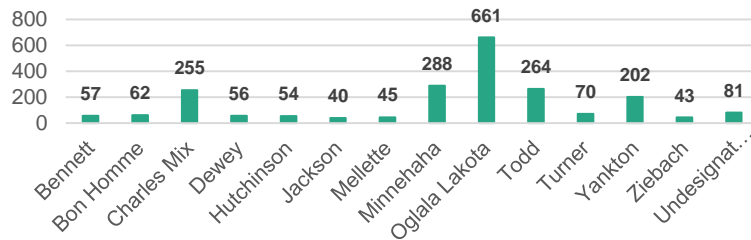
Small Business Administration

FEMA Referrals	1,521
Received	558
Loans Approves	203
\$ Approved	\$4,848,000

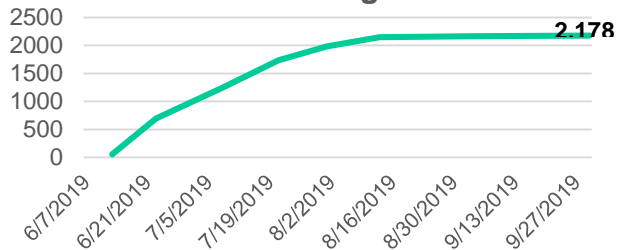
Disaster Survivor Assistance

Survivor Interactions	1,370
Survivor Registrations	85
DSA % of Registrants	4.16%
Whole Community Referrals	35
Community Locations Visited	245
Private Sector Visited	558

Cumulative Registrations by Designated County



Cumulative Registration



Individual Assistance Summary

Total Registrations	2,178
IHP Referred/Total	1,869
IHP \$ Approved	\$1,974,824
HA \$ Approved	\$1,602,458
ONA \$ Approved	\$372,366
Max Award Total	0
Max Award \$ Approved	\$0
Inspections Issued	1,990
Inspections Complete	99.74%

IA Staffing

Staff Deployed	Today	1
Peak Deployed	July 9	58
Trainees	Total	16

FCO Incident Overview Briefing

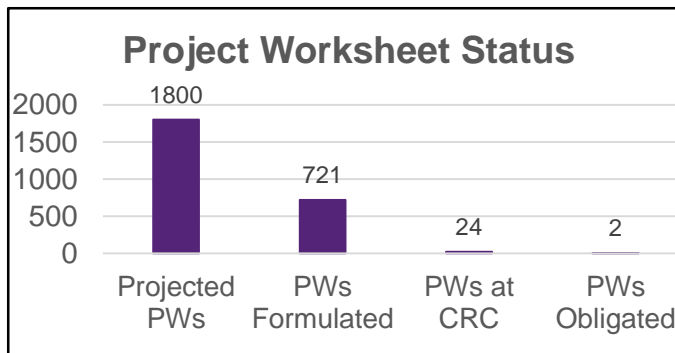
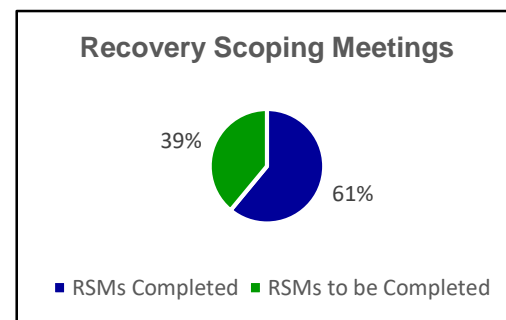
FEMA-4440-DR-SD

Declared: June 7, 2019 Incident Period: March 13, 2019 to April 26, 2019

Public Assistance

Request for Public Assistance	
Total RPAs Received	787
Total Eligible RPAs	784
Total Ineligible / Withdrawn RPAs	2 / 10
Total RPAs Pending Review	2
Recovery Scoping Meetings Completed	479
Recovery Scoping Meetings Pending	153
Project Worksheets	
Projected	1,800
PWs Formulated	721
PWs at CRC	24
PWs Obligated	2

406 Mitigation	
PWs with 406 Mitigation Proposal	1
Total \$ 406 Mitigation Proposal	\$25,125
Dollar Amounts	
Current Estimate 100%	\$42,837,892
Obligated Amount (Federal Share)	\$120,877.80
Applicants	
Applicants Open:	784
Applicants Complete:	0



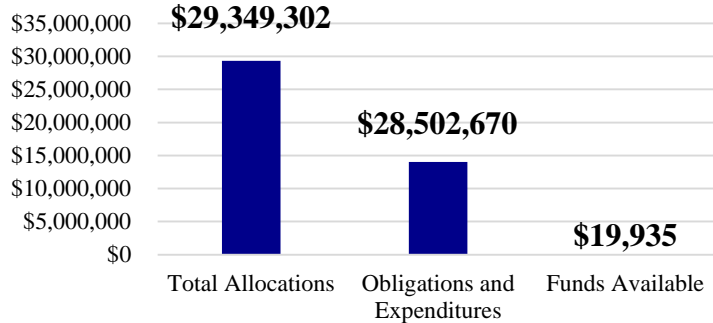
FCO Incident Overview Briefing

FEMA-4440-DR-SD

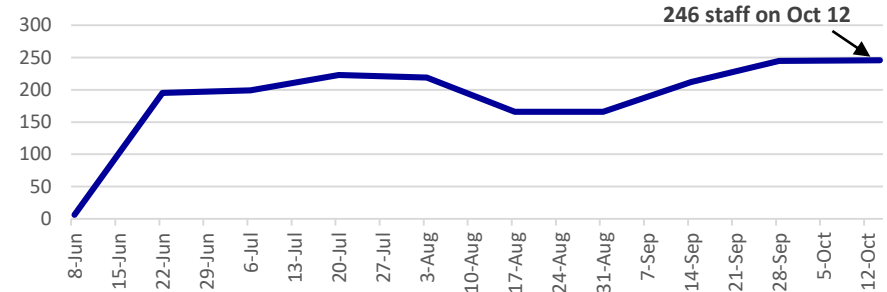
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Finance and Staffing

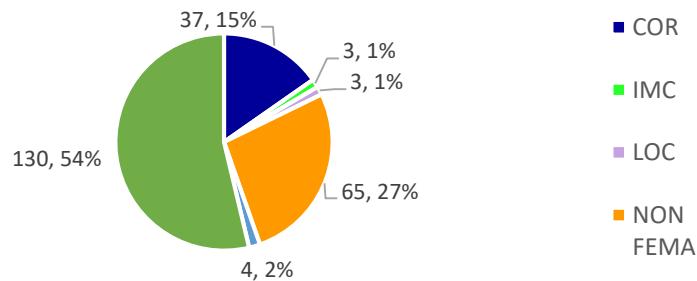
Finance/Adminin.



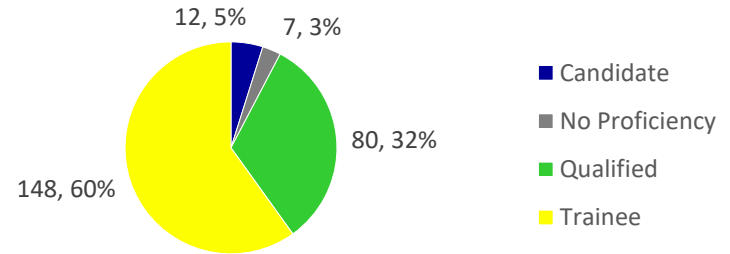
Peak Staffing



Staffing by Type



Staffing by Proficiency



FCO Incident Overview Briefing

FEMA-4440-DR-SD

Declared: June 7, 2019 Incident Period: March 13, 2019 to April 26, 2019

Areas for Improvement / Strengths

Areas for Improvement

- Initial staff shortage, due primarily to cadre availability
- Low interest in local hire program across the state
- Lack of trained staff across all programs, particularly branch and task force leaders

Strengths/Successes

- High regional support in leadership positions
- Coordinated efforts to maintain expectation messaging and status updates
- High priority on initial and continuous training
- Close coordination with cadre leads on the needs of the disaster
- Programmatic agreement with U.S. Fish and Wildlife to expedite consultation periods

Great ShakeOut Day



International Great ShakeOut Day is October 17, 2019

Why Should You Participate?

- The Great ShakeOut earthquake drills are an opportunity to practice how to be safer during earthquakes: “Drop, Cover and Hold On”
- ShakeOut has been organized to encourage you, your community, your school or your organization to update emergency plans and supplies, and to secure your space in order to prevent damage and injuries

Who is Participating?

- As of October 16, 2019: 65,603,765 participants were registered worldwide for International ShakeOut Day
- On October 17, 2019 at 10:17 a.m. local time, FEMA employees are encouraged to Drop! Cover! And Hold On!, during the Great Shakeout Earthquake Drill. For more information visit www.ShakeOut.org

Get Ready to Shake Out. October 17, 2019

www.ShakeOut.org

Shake Out

DROP! **COVER!** **HOLD ON!**

Everyone, everywhere should practice [earthquake safety](#).

Millions of people in schools, organizations, and homes participate!

International ShakeOut Day is October 17, but you can drill on any day.

Shake Out™

Great ShakeOut
Earthquake Drills



FEMA

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

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