

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

Monday, August 5, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



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Significant Incidents or Threats:

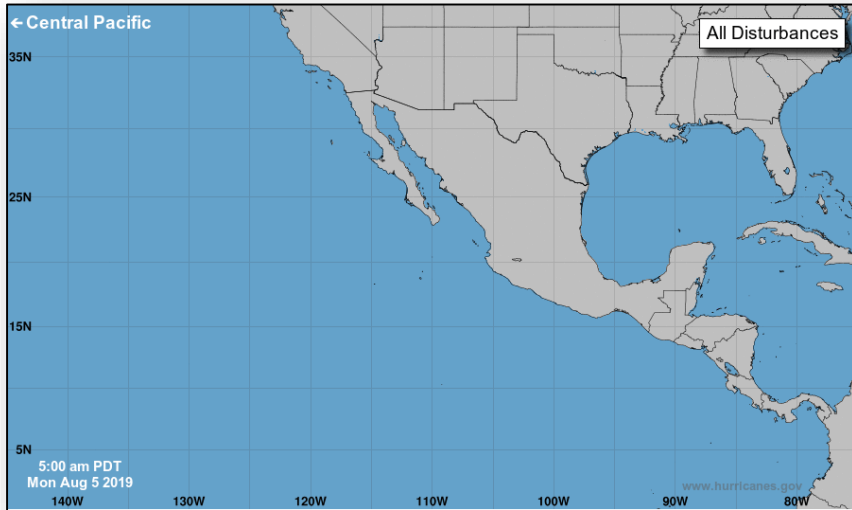
- Severe thunderstorms possible – Central/Northern Plains to Great Lakes

Tropical Activity:

- Atlantic: No new tropical cyclones are expected in the next five days
- Eastern Pacific: No new tropical cyclones are expected in the next five days
- Central Pacific: Tropical Depression Flossie
- Western Pacific: No activity affecting U.S. interests

Declaration Activity: None

Tropical Outlook – Five Day



Eastern Pacific



Atlantic

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

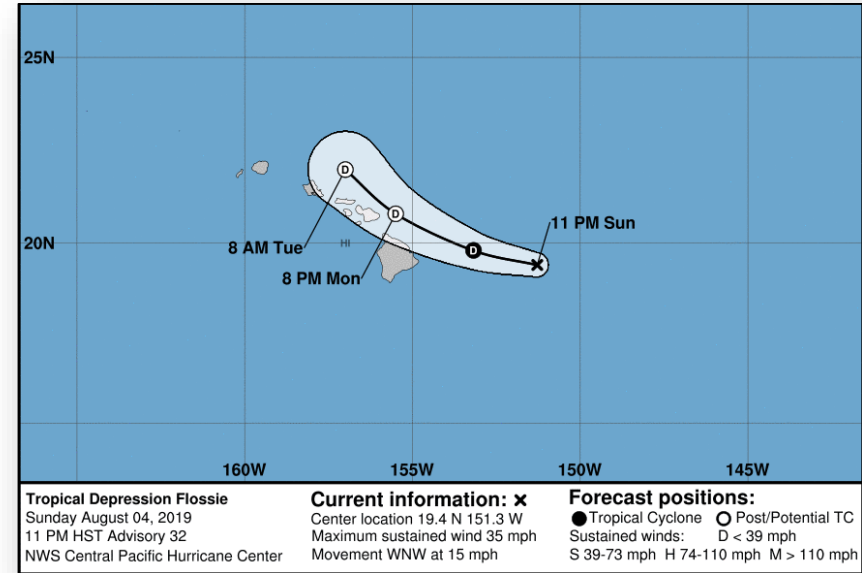
Tropical Outlook – Central Pacific



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Tropical Depression Flossie *(Advisory #32 as of 5:00 a.m. EDT)*

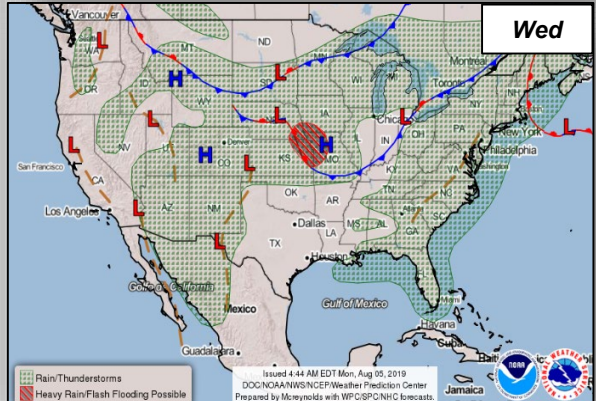
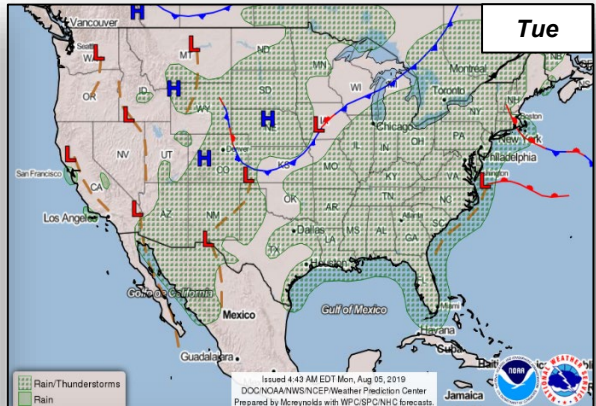
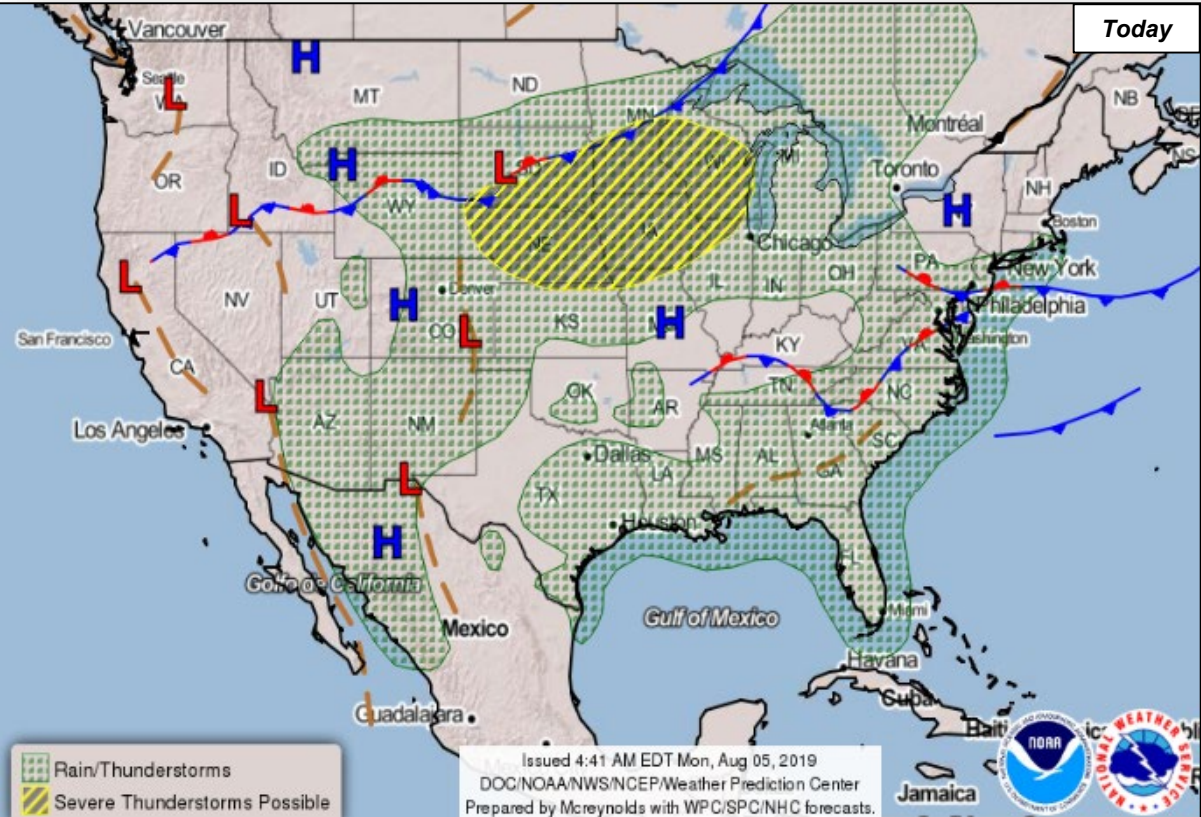
- 250 miles E of Hilo, Hawaii
- Moving WNW at 15 mph
- Maximum sustained winds 35 mph
- Expected to become a post-tropical remnant low today or tonight
- Heavy rainfall is possible over portions of the main Hawaiian islands; total rainfall amounts of 1-4 inches are expected, with localized higher amounts possible



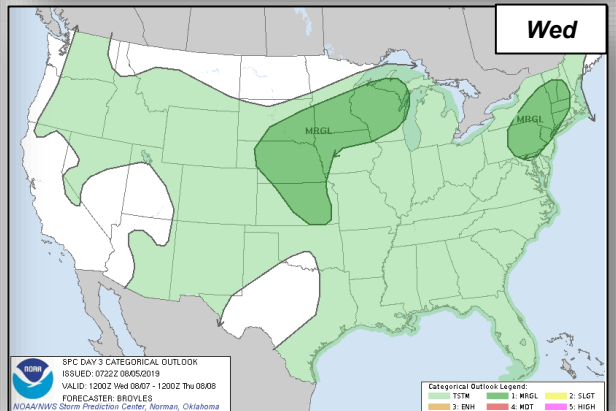
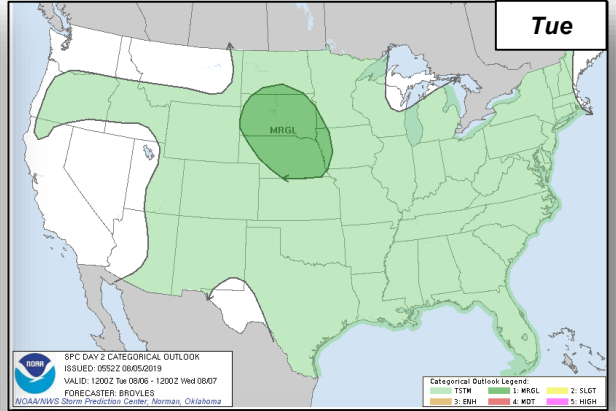
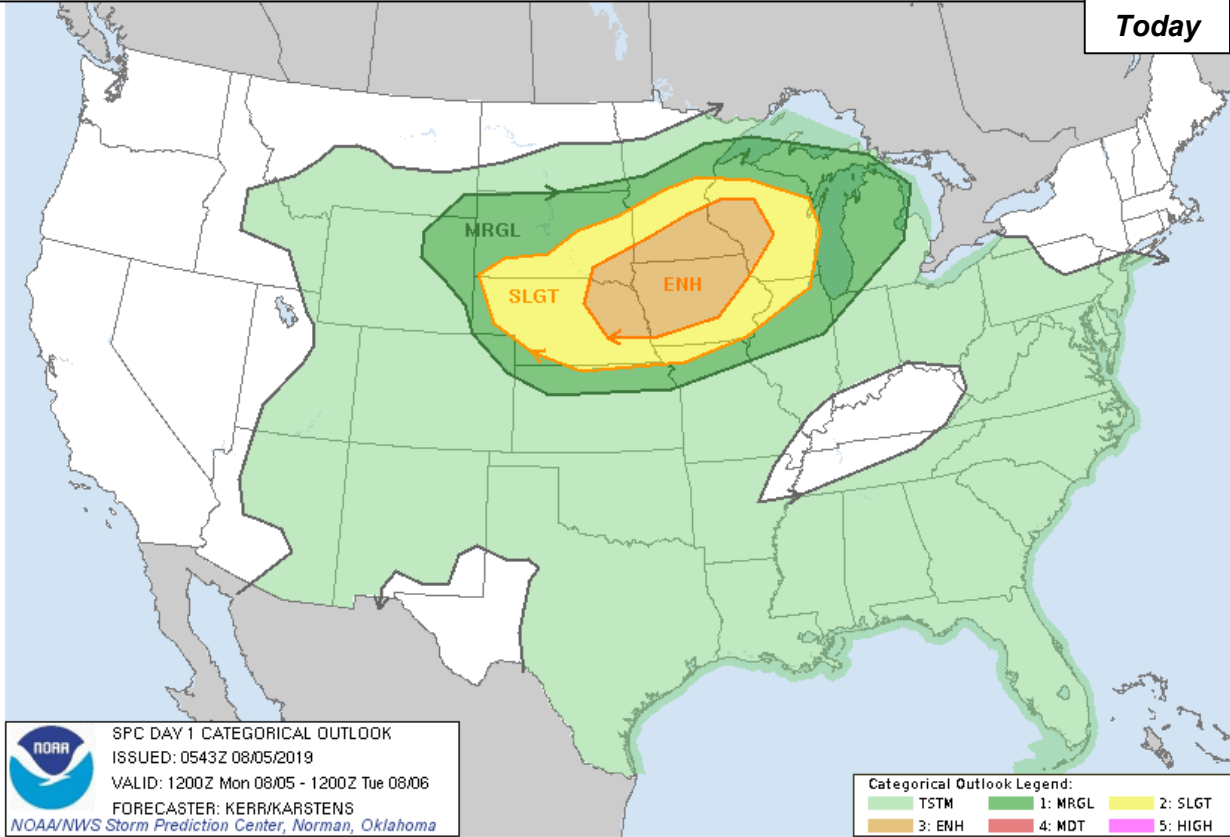
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Potential track area: Day 1-3 Day 4-5
 Watches: Hurricane Trop Stm
 Warnings: Hurricane Trop Stm
 Current wind extent: Hurricane Trop Stm

National Weather Forecast



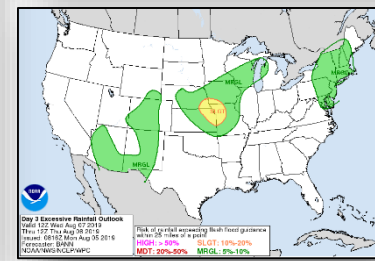
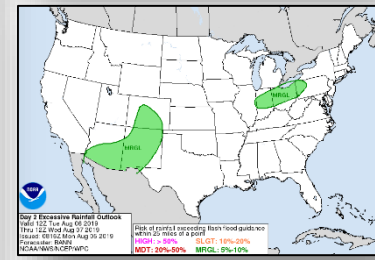
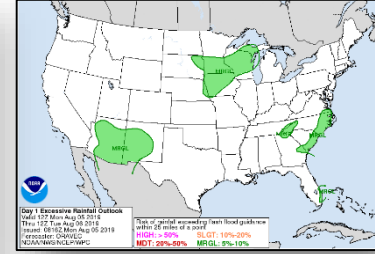
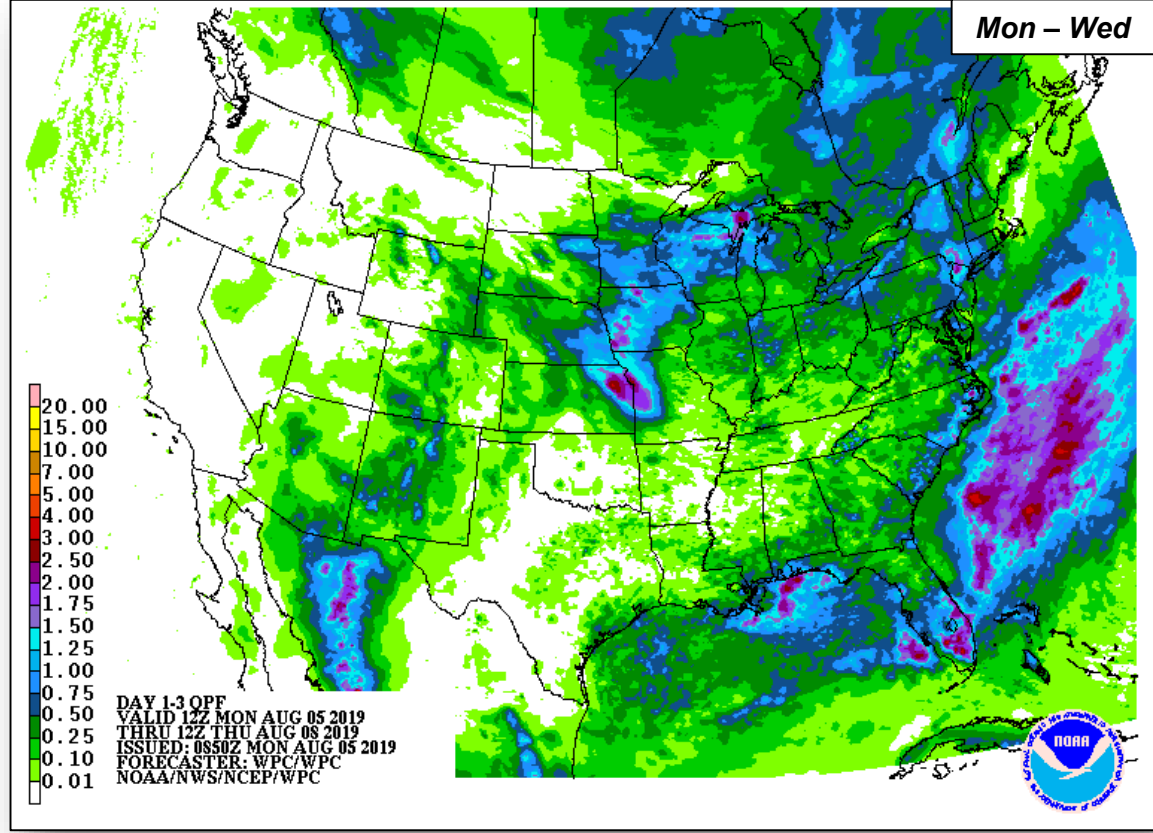
Severe Weather Outlook



Precipitation Forecast



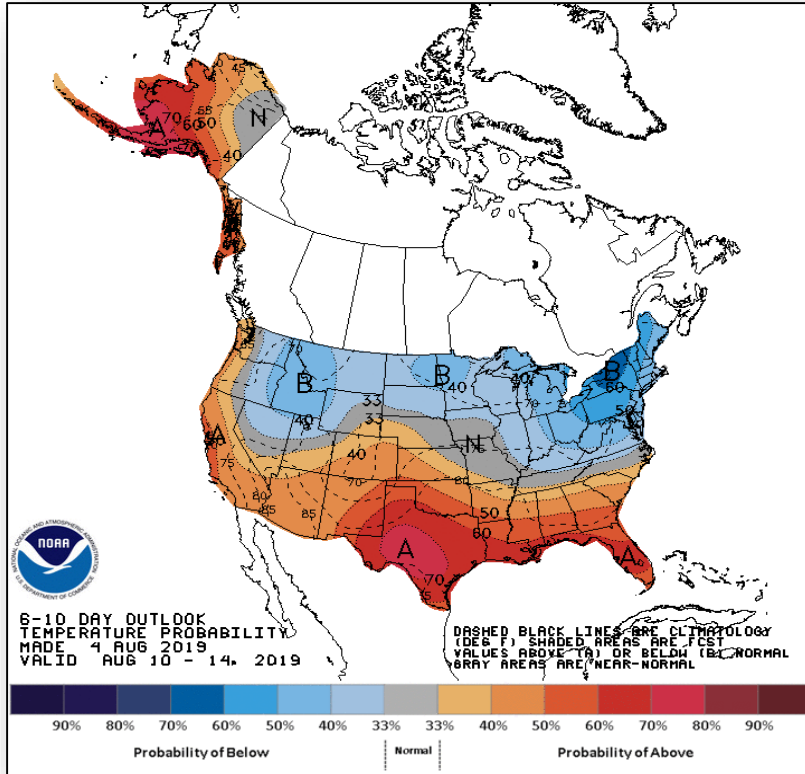
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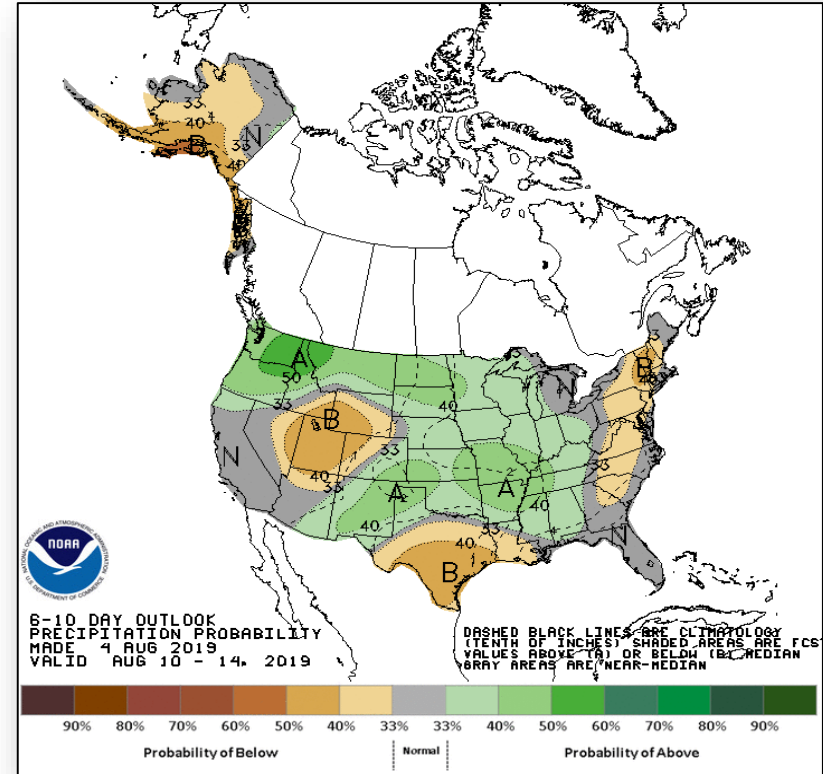
Long Range Outlooks – Aug 10-14



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6-10 Day Temperature Probability



6-10 Day Precipitation Probability

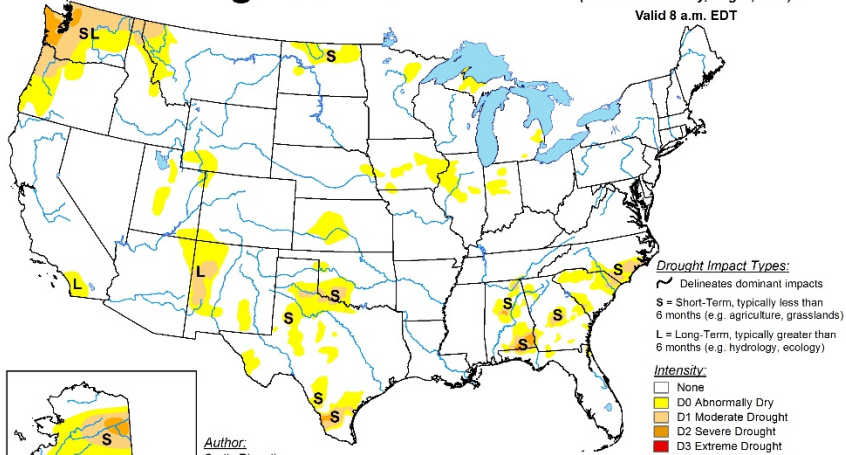
U.S. Monthly Drought Outlook



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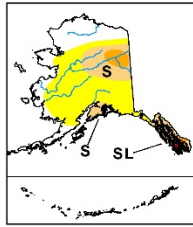
U.S. Drought Monitor

July 30, 2019
(Released Thursday, Aug. 1, 2019)
Valid 8 a.m. EDT

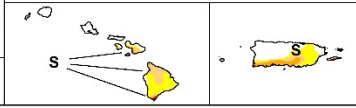


Drought Impact Types:
 ~ Delineates dominant impacts
S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)

Intensity:
 None
 D0 Abnormally Dry
 D1 Moderate Drought
 D2 Severe Drought
 D3 Extreme Drought
 D4 Exceptional Drought



Author:
Curtis Riganti
National Drought Mitigation Center



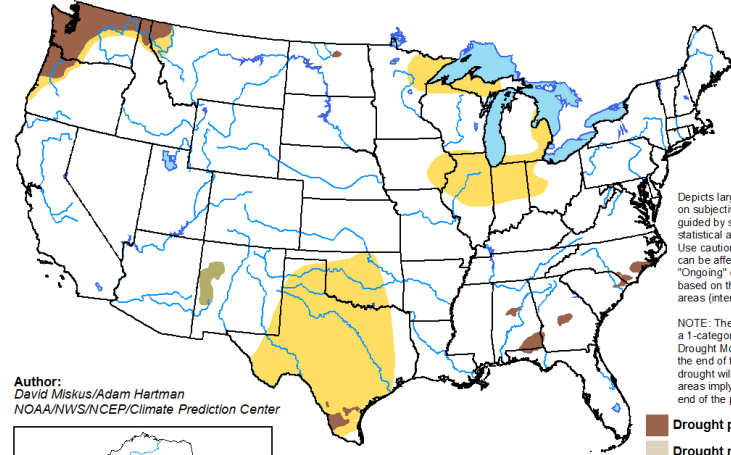
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.



droughtmonitor.unl.edu

U.S. Monthly Drought Outlook Drought Tendency During the Valid Period

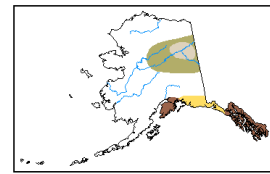
Valid for August 2019
Released July 31, 2019



Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

Author:
David Miskus/Adam Hartman
NOAA/NWS/NCEP/Climate Prediction Center



Drought persists
Drought remains but improves
Drought removal likely
Drought development likely



<http://go.usa.gov/3eZGd>

Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
I	NH	Severe Storm and Flooding Jul 7	IA	0	0	N/A
			PA	1	0	7/23 – TBD
V	IL	Severe Storms and Flooding Feb 24 – Jul 3	IA	22	0	8/12 – TBD
			PA	31	14	7/29 – TBD
	WI	Severe Storms, Flooding, Straight-line Winds & Tornadoes Jul 18-20	IA	0	0	N/A
			PA	17 +2 tribes	0	8/13 – TBD
VI	AR	Severe Storms and Flooding Jun 23-26	IA	0	0	N/A
			PA	12	8	7/29 – TBD
	LA	Tropical Storm Barry Jul 11-19	IA	0	0	N/A
			PA	8	5	7/25 – TBD

Declaration Requests in Process – 2



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State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
MI – Severe Storms and Flooding	DR	X		X	Jun 10
Muscogee Creek Nation (OK) – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		X	X	Jul 29

FEMA Common Operating Picture

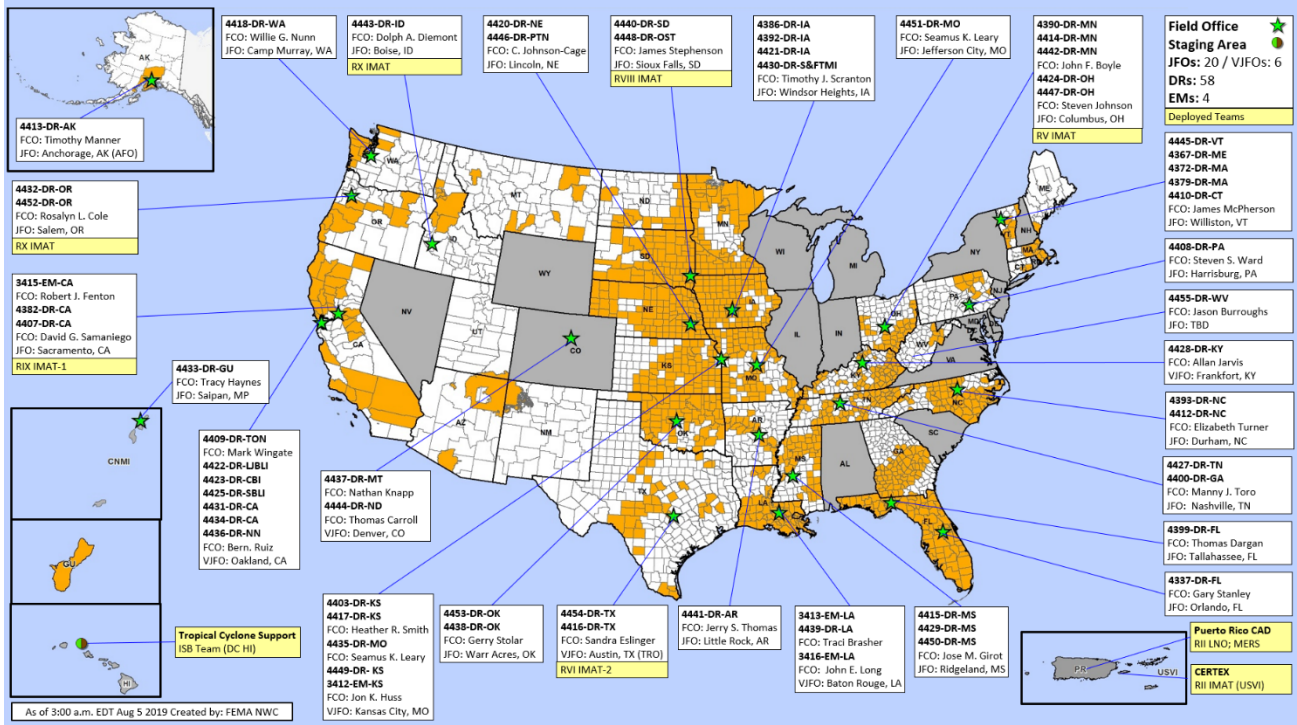


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FEMA HQ	
NWC	NRCC
Monitoring	Blue Team

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

Activation Details
RII: Returned to Steady State



N-IMATs	
2 Teams	
East	
West	
Crisis	

R-IMATs	
4-6 Teams	
I	
II	USVI
III	
IV-1	
IV-2	
V	OH
VI-1	
VI-2	TX
VII	
VIII	SD
IX-1	CA
IX-2	
X	OR / ID

FMC	PMC
NMC	Deployed

Team:	US&R	MERS	FCOs	FDRCs	IM WORKFORCE
Status	>66%	>66%	(≤ 1 Type I)	(≤ 1)	
Assigned:	28	36	28	11	13,646 ▼
Unavailable:	0	0	4	0	4,038 ▲
Deployed:	0	0	23	11	6,155 ▼
Available:	28	36	1	0	3,453 / 25% ▲

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
DI 17% (13/78);	EA 23% (116/500); EHP 8% (42/538); ER 12% (8/68); FL 12% (18/152); FM 20% (56/283); HM 17% (205/1,190); HR 14% (31/227); IT 13% (92/689); LOG 21% (275/1,327); OPS 22% (62/280); PA 8% (209/2,590); PLAN 14% (56/402); SAF 2% (1/57); SEC 10% (12/120)



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