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, October 22, 2018 8:30 a.m. EDT

# Central Texas Flooding FINAL

### Situation:

Abundant moisture will interact with a stalled front in the Gulf of Mexico this week to generate locally heavy rainfall across the Gulf Coast region.

Safety and Security: SAR resources are prepositioned/staged and on standby

### Food, Water, Sheltering:

- 6 shelters / 2 (-19) Occupants (FEMA Region VI EXSUM, October 21)
- Boil water advisory I/E for Kingsland & Austin
- Three PODs (-1) distributing water/ice in the communities of Kingsland, Horseshoe Bay and Granite Shoals

Communication: Cell service is intermittent in the Kingsland-Llano county area

Hazardous Waste: Waste water plants remain operable with some restrictions

#### State/Local Response:

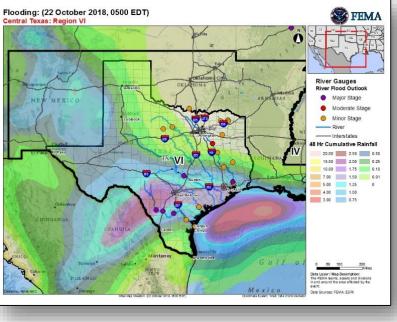
- TX EOC at Monitoring
- The Governor declared a State of Emergency for 54 counties

### FEMA Response:

- Region VI RWC at Enhanced Watch (day shift)
- 4 LNOs deployed to TX EOC
- PDA teams on standby
- FEMA HQ NWC continues to monitor
- No requests for FEMA assistance; no unmet needs

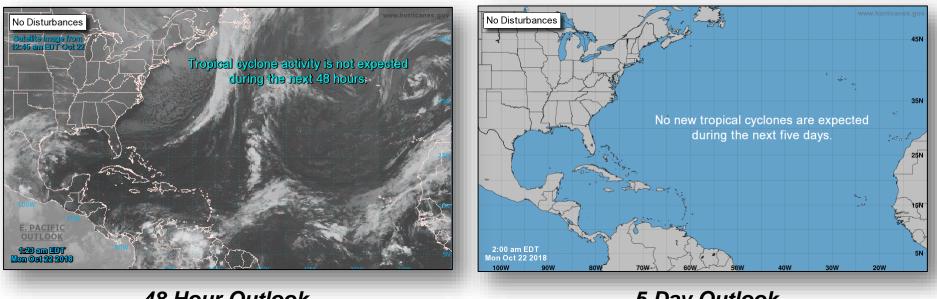






# Tropical Outlook – Atlantic





48 Hour Outlook

5 Day Outlook

# Tropical Outlook – Eastern Pacific

**FEMA** 

### Hurricane Willa (CAT-4) (Advisory #9 as of 5:00 a.m. EDT)

- About 175 miles SSW of Cabo Corrientes, Mexico
- Moving N at 7 mph
- Maximum sustained winds 155 mph
- Hurricane-force winds extend outward up to 30 miles
- Tropical-storm-force winds extend out 90 miles

### Tropical Storm Vicente (Advisory #12 as of 5:00 a.m. EDT)

- Located 195 miles S of Acapulco, Mexico
- Moving W at 10 mph
- Maximum sustained winds 45 mph
- Expected to become a tropical depression tonight or Tuesday
- Tropical-storm-force winds extend out 45 miles

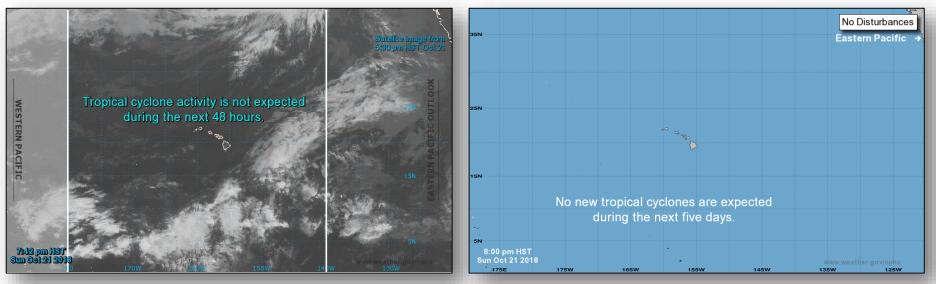
### Disturbance 1(as of 2:00 a.m. EDT)

- Located 950 miles SSW of southern tip of Baja California
- Some slow development is possible
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (20%)



# Tropical Outlook – Central Pacific





48 Hour Outlook

5 Day Outlook

# Tropical Outlook – Western Pacific

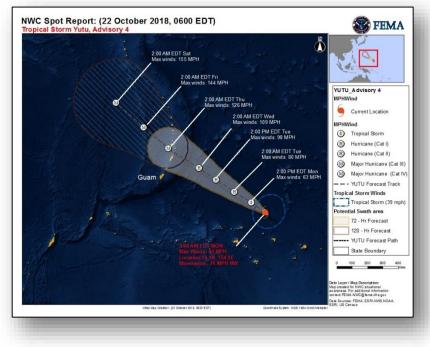


### <u>Tropical Storm Yutu</u> (Warning # 4 as of 5:00 a.m. EDT)

- Located about 700 miles ESE of Andersen AB, Guam and 685 miles ESE of Saipan
- Maximum sustained winds 45 mph; Moving NW at 14 mph
- Forecast to become a CAT 3 or 4 typhoon Wednesday or Thursday
- Closest point of approach (CPA) to Guam is 167 miles at 1:00 pm EDT on October 24, and to Saipan, CNMI is 30 miles at 2:00 pm EDT on October 24
- Tropical storm force winds extend 140 miles
- Typhoon watches in effect for Tinian and Saipan; Tropical Storm watch for Rota

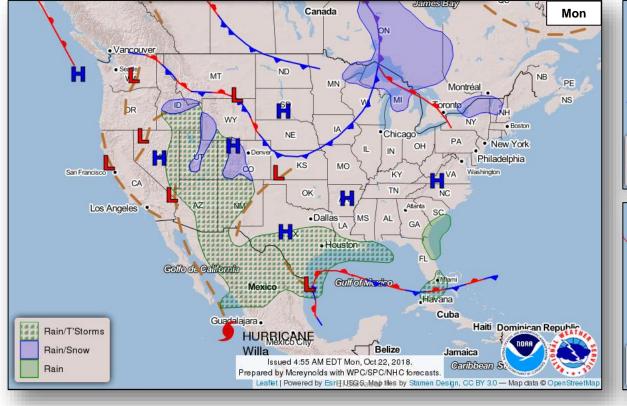
### Preparations

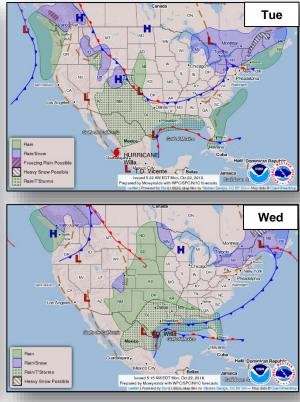
- Guam EOC at Normal Operations
- FEMA Region IX RWC at Steady State, continues to monitor
- FEMA Region IX IMAT-2 and LNOs deployed to Guam
- FEMA ISB team and MERS assets deployed to Guam
- HHS deployed DMAT and Incident Response Coordination Team (ICRT) to Guam



### National Weather Forecast

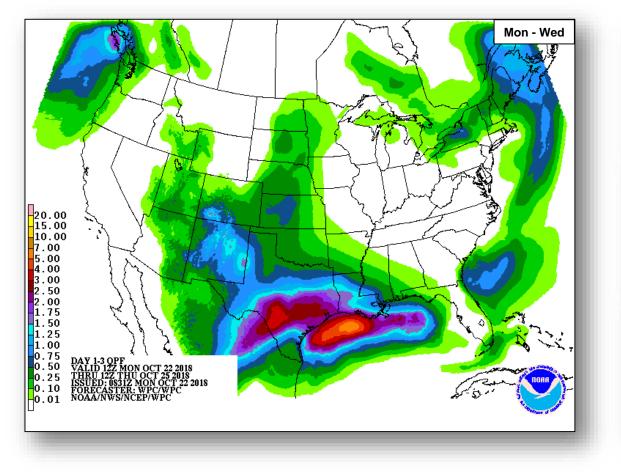


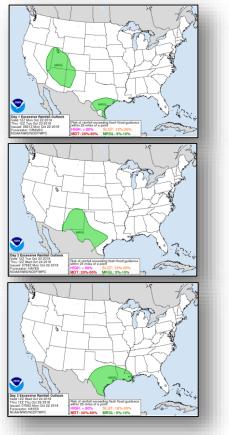




# Precipitation / Excessive Rainfall Forecast







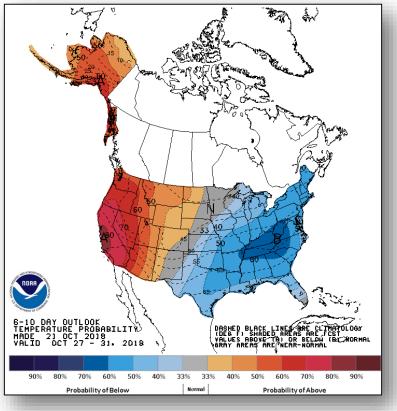
Mon

Tue

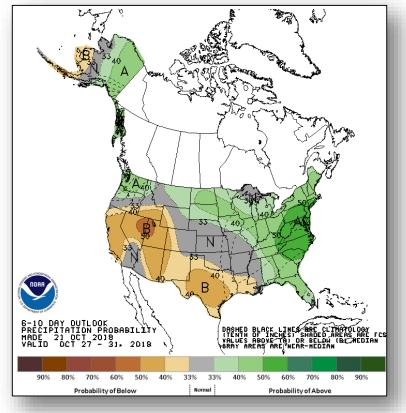
Wed

# Long Range Outlooks – Oct 27-31





6 - 10 Day Temperature Probability



6 - 10 Day Precipitation Probability

# Winter Outlook

NOAA Climate Prediction Center winter outlook for December 2018 to February 2019:

### <u>Temperature</u>

 Warmer than normal across much of northern and western U.S; No part favored for Below Average temperatures

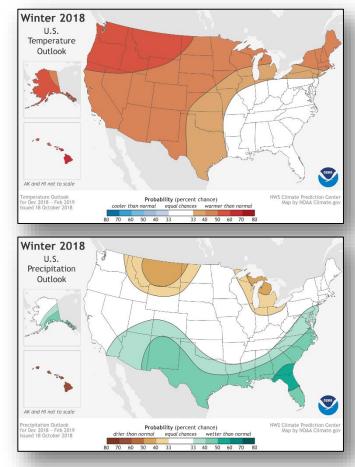
### **Precipitation**

- Wetter than average across southern tier of U.S up to Mid-Atlantic; north FL and south GA have the greatest odds for above average precipitation
- Drier than average in Northern Rockies and Plains, Great Lakes and northern Ohio Valley

### Drought

- Drought conditions likely to persist across Southwest, southern California, Great Basin, Central Rockies, Northern Plains and interior Pacific Northwest
- Drought conditions likely to improve in AZ, NM and southern UT and CO, the coastal Pacific Northwest and the Central Plains





## Disaster Requests & Declarations



Declaration Requests in Pro	Requests APPROVED (since last report)	Requests DENIED (since last report)				
1	IA	PA	нм	Date Requested	0	0
NC – DR (Appeal) Severe Storms, Flooding, Landslides, and Mudslides		x	x	September 19, 2018		

# Joint Preliminary Damage Assessments



Pagion	State /	Event	IA / PA	Number o	f Counties	Start – End	
Region	Location	Event		Requested	Completed	Start – Enu	
	PA	Severe Weather	IA	14	14	9/5 – 9/26	
	FA	August 10-15, 2018		15	10	9/5 – TBD	
	PA	Severe Weather	IA	12	12	9/5 – 9/27	
		July 21-27, 2018	PA	14	14	9/5 – 10/19	
IV	A 1	Hurricane Michael October 8, 2018 and continuing	IA	4	0	10/23 - TBD	
	AL		PA	6	0	10/23 - TBD	
	Tohono	Flooding	IA	1	0	10/23 – TBD	
IX	O'odham Nation (AZ)	September 30 – October 2, 2018	PA	1	0	10/23 - TBD	

# Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other			Cadres with	25% or Less	Availability		
IM Workforce	12,293 🔻	2,082 🔻 17%	6,737 🛦	3,474	DSA 7% (60/849) HM 12% (122/1,0 17% (46/276); PA	20); HR 13%	(32/249);IA 23%	% (664/2,912); IT	10% (65/635)	; LOG 10% (12	
National IMATs* (1-2 Teams)	East : Composite: West:	Deployed Deployed B-2		FC	D: David G. Samaniego FCC	8-DR-MT ): James Stephenson : Denver, CO	4375-DR-NE 4387-DR-NE 4386-DR-IA 4382-DR-IA FCO: Timothy J. Scranton / C. Johnson-Cage	4402-DR-WI FCO: Steven W. Johnson JFO: TBD 4359-DR- 4378-DR-	wv	4368-DR-NJ FCO: Lai Sun Yee JFO: Colts Neck, NJ (Closing October 22)	Field Office Staging Area JFOs: 14 DRs: 47 EMs: 1
Regional IMATs (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 3 9		R			JFO: Windsor Heights, IA		en S. Ward leston, WV		4374-DR-MD FCO: Emily Breslin JFO: Philadelphia, PA
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed		4396-DR-CNMI 4398-DR-GU FCO: Benigno Ber JFO: Saipan, MP Typhoon Mangk						A.	4401-DR-VA FCO: Donald Keldsen JFO: TBD
<b>US&amp;R</b> (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 22 (+6) 6 (-6) 0	Guam	Tropical Storm Y R-VII IMAT, R-IX I R-IX LNO (Guam HQ ISB Team; MB	MAT-2 EOC)	A IN	С				4393-DR-NC FCO: Albert Lewis JFO: Durham, NC R-I IMAT, R-IV IMAT-1, R-VIII IMAT, R-IV IMO FSA: Fayetteville, NC
<b>MERS</b> (>33-65%)	Assigned: Available: PMC / NMC: Deployed:	36 19 0 17		4395-DR-HI 4366-DR-HI FCO: Dolph A. Dien JFO: Honolulu. HI	ont. 4403-DR-KS FCO: Paul Taylor JFO: TBD	Flooding	TX John				4394-DR-SC FCO: Elizabeth Turner JFO: Columbia, SC N-IMAT-Composite, MERS; R-IV LNO
<b>FCO</b> (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	32 7 1 24		R-IX IMAT-1 (JFO)		R-VI LNOS (4) 3407-EM-AL FCO: Gerard M. JFO: TBD FSA: Montgome R-IV LNO	JFO: TBD	tlanta, GA	AT-2; R-IV		4337-DR-FL FCO: Thomas J. McCool JFO: Orlando, FL 4399-DR-FL FCO: Thomas J. McCool JFO: TBD
<b>FDRC</b> (≥3)	Assigned: Available: PMC / NMC: Deployed:	13 4 2 7	As of 3:00 a.m. E	EDT Oct 22, 2018 Crea	eed by: FEMA NWC			4336-DR-PR 4339-DR-PR FCO: Justo F JFO: Guayna MERS		Usvi	4335-DR-USVI 4340-DR-USVI FCO: Christopher Harnett JFO: St. Crolx, USVI

\* B-2 Status: Assemble  $\leq$  2-hrs, On Site  $\leq$  18-hrs; B-48 Status: Assemble and deploy  $\leq$  48hrs; Charlie Status: No team assemble time requirement

# FEMA Readiness – Activation Teams



Sta	tus	Activated Team	Activation Level	Activation Times	Reason / Comments
<b>NWC</b> (5 Teams)	Steady State				
<b>NRCC</b> (2 Teams)	Not Activated				
HLT	Activated				
RWC / MOCs (10 Regions)	Activated	Region VI	Enhanced Watch	8:00 a.m. – 8:00 p.m. EDT	Texas Flooding
<b>RRCCs</b> (10 Regions)	Activated	Region IV	Level III	8:00 a.m. – 6:00 p.m. EDT	Hurricane Michael

### Backup Regions: VI, X and VIII



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