

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

Tuesday, September 25, 2018

8:30 a.m. EDT

Significant Activity – Sep 24-25



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Significant Events: Hurricane Florence Response / Recovery

Tropical Activity:

- Atlantic – Subtropical Depression Leslie; Disturbance 1: Medium (50%); Disturbance 2: Medium (60%); Disturbance 3: High (70%)
- Eastern Pacific – Tropical Depression Twenty-E; Disturbance 1: Medium (50%)
- Central Pacific – Tropical cyclone activity is not expected during next 48 hours
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Strong to severe thunderstorms possible – Midwest to Ohio Valley & Lower Great Lakes
- Heavy rain and flash flooding possible – Lower Mississippi Valley & Mid-Atlantic
- Critical fire weather – CA; Elevated fire weather – CA & OR
- Red Flag Warnings – CA & OR

Declaration Activity:

- Amendment No. 2 to FEMA-4393-DR-NC

Florence – Lifelines / Response



Safety & Security:

- NC: 12 counties remain under varying types of evacuation orders as flood waters crest and begin a slow recession
- SC: US&R resources staged for potential flooding response support

Food, Water and Shelter:

- NC: 28 (nc) shelters open with 1,750 (-558) occupants
- SC: 9 (-2) shelters open with 212 (+7) occupants

Health and Medical:

- 45 (+1) confirmed fatalities in NC & SC
- SC: 1 nursing home and 1 assisted living facility evacuated without incident

Energy:

- NC: 4,515 outages reported statewide; largest concentration of customer outages in Brunswick and New Hanover County
- NC: Wilmington area; 38% stations without fuel

Communications: NC: 19% of broadband internet service out in impacted counties

Transportation:

- NC: Approximately 468 (+13) roads closed, to include portions of I-40
- SC: 151 (-1) roads closed; all interstates reopened; efforts continue to protect critical transportation routes

Hazardous Waste:

- NC: 15 waste water facilities within 24 affected counties are non-operational
- SC: No significant activity



FEMA HQ

- NWC Enhanced Watch (Day shift) for U.N. General Assembly
- National IMAT East-1 deployed to NC EOC
- Composite IMAT deployed to SC EOC
- MERS assets deployed
- Region VIII IMAT deployed to NC EOC

Region IV

- RRCC at Level III with select ESFs (Day shift); RWC at Steady State
- IMAT 1 deployed to NC; IMAT 2 deployed to SC
- LNOs deployed to NC & SC
- DCO/DCE deployed to NC & SC
- US&R – Staged: 1 – Type 3; 3 – MRP Water Teams

North Carolina (FEMA-4393-DR-NC & 3401-EM-NC):

- EOC at Full Activation; State of Emergency declared
- US&R: Red IST, 1 – Type 3

South Carolina (FEMA-4394-DR-SC & FEMA-3400-EM-SC):

- EOC at Full Activation; State of Emergency declared
- US&R: 2 – Type 1; 2 MRP Water Teams; 1 HEPP

Tennessee & Kentucky: EOCs at Monitoring (EMAC support)

Tropical Outlook – Atlantic



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Subtropical Depression Leslie (Advisory #8, as of 5:00 a.m. EDT)

- Located 1,165 WSW of the Azores
- Moving SE at 8 mph
- Maximum sustained winds 35 mph
- No coastal watches or warnings in effect

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

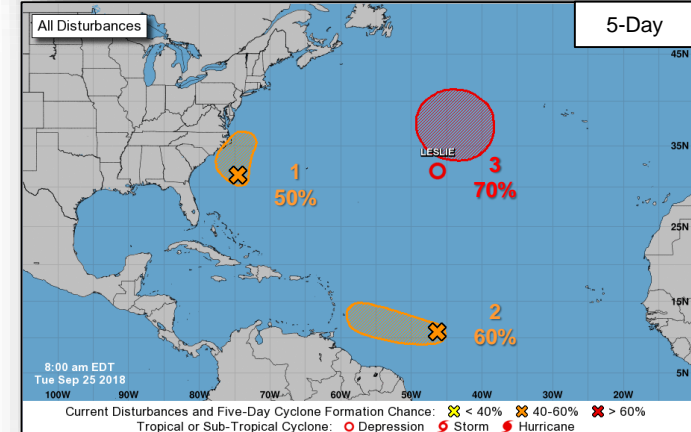
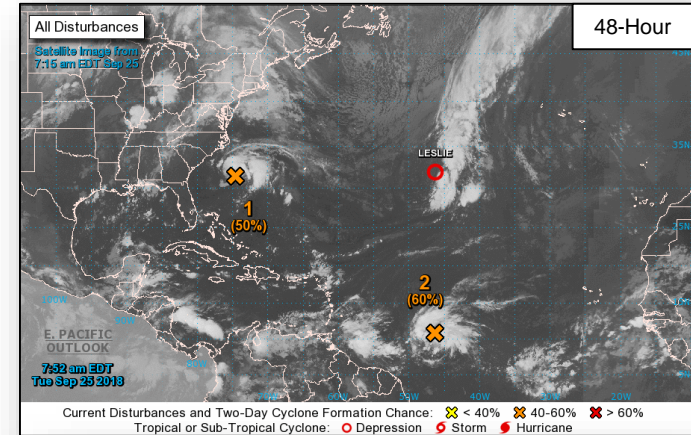
- 260 miles S of Cape Hatteras, NC
- Could become a tropical depression later today
- Likely to bring scattered showers & thunderstorms to portions of northeastern SC & eastern NC later today & tonight
- Formation chance through 48 hours: Medium (50%)
- Formation chance through 5 days: Medium (50%)

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

- The remnants of Kirk, 950 miles E of the Windward Islands
- Redevelopment into a tropical cyclone possible over the next day or two
- Formation chance through 48 hours: Medium (60%)
- Formation chance through 5 days: Medium (60%)

Disturbance 3 (as of 8:00 a.m. EDT)

- Subtropical Depression Leslie forecast to become post-tropical today
- May reacquire subtropical or tropical characteristics by the end of the week
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: High (70%)



Tropical Outlook – Eastern Pacific

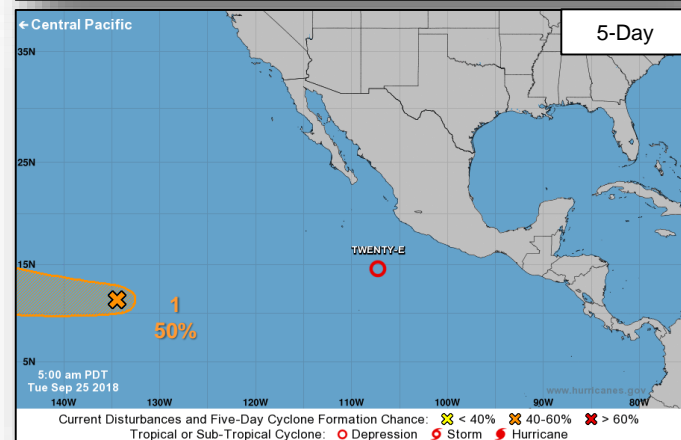
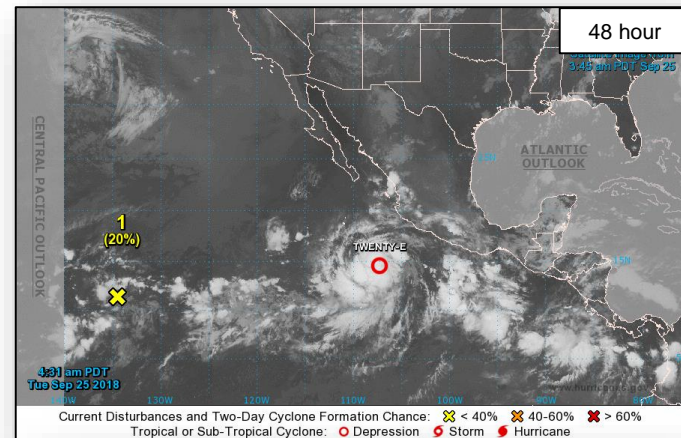


Tropical Depression Twenty-E (as of 5:00 a.m. EDT)

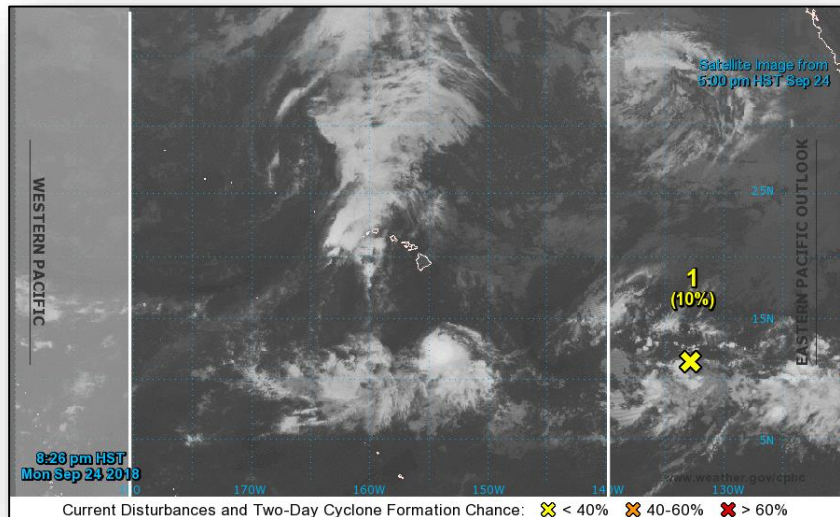
- Located 365 miles SSW of Manzanillo, Mexico
- Moving W at 9 mph
- Maximum sustained winds 35 mph
- Tropical storm is likely to form today
- No coastal watches or warnings in effect

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

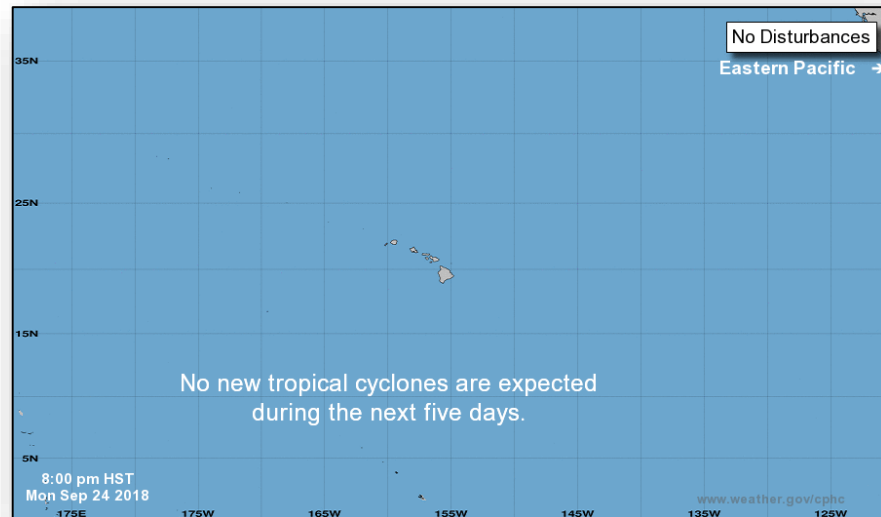
- 1,400 miles ESE of Hilo, Hawaii
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (50%)



Tropical Outlook – Central Pacific



48 Hour Outlook

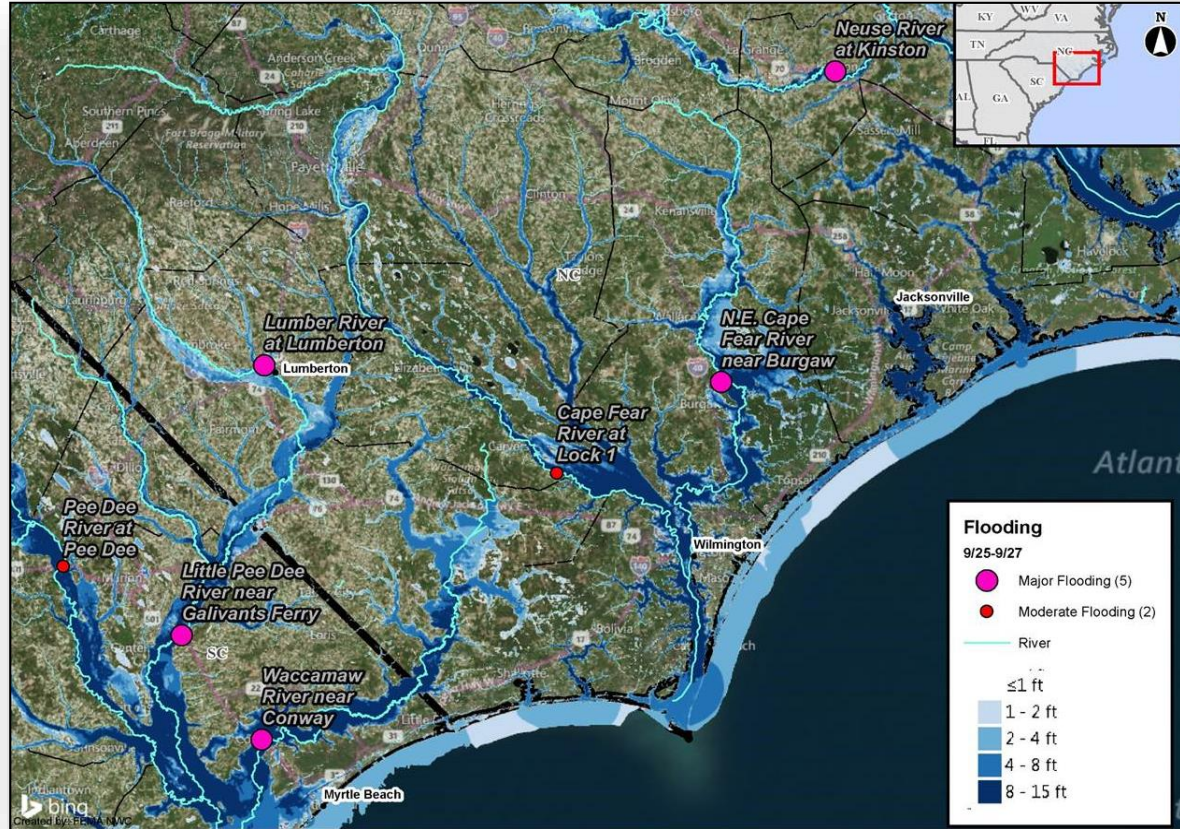


5 Day Outlook

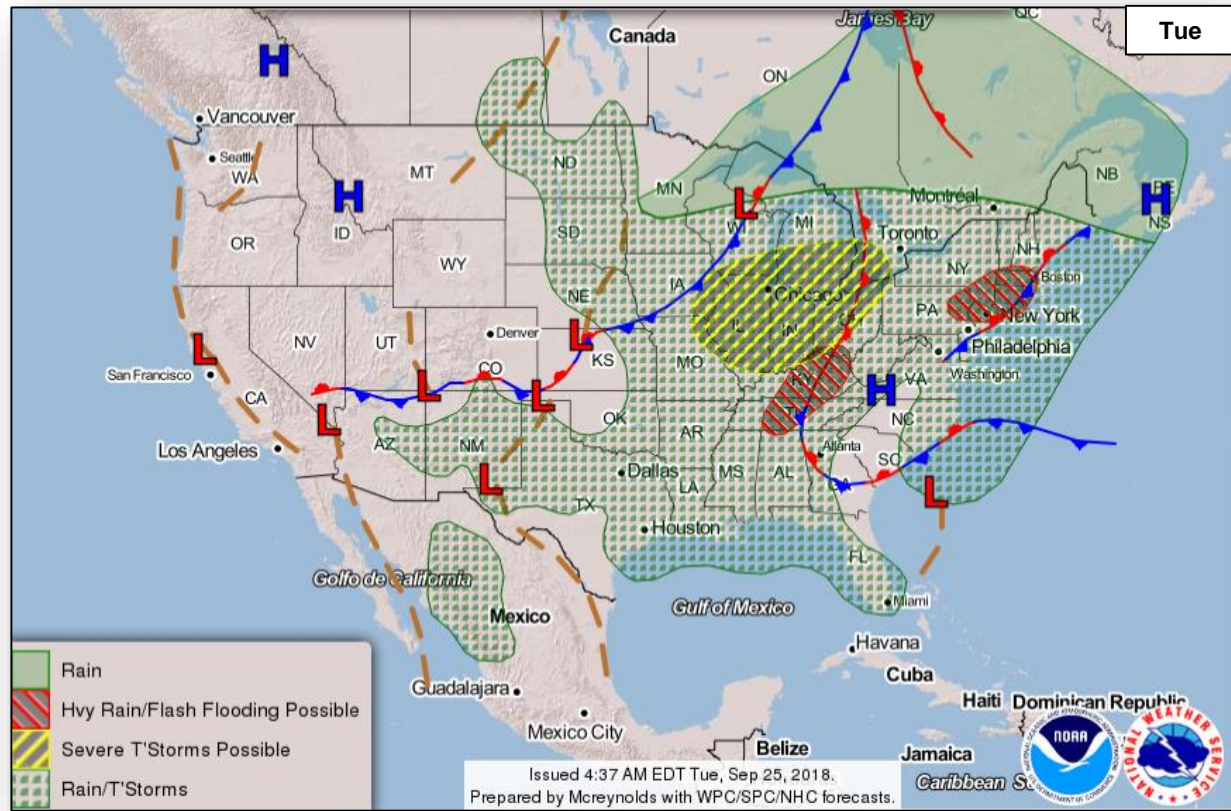
Flood Depth Overview



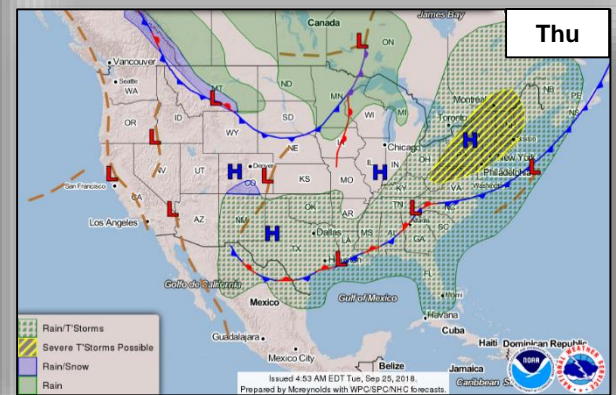
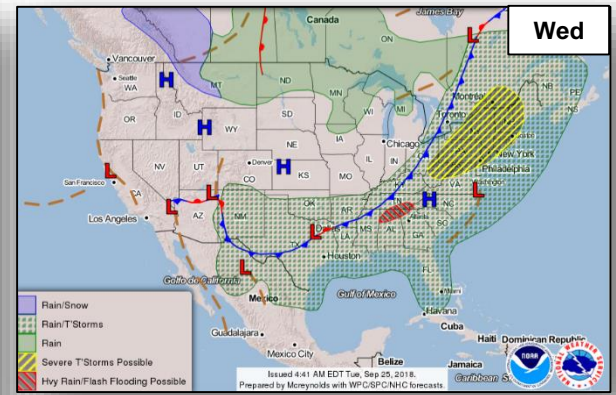
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National Weather Forecast



- Rain
- Hvy Rain/Flash Flooding Possible
- Severe T'Storms Possible
- Rain/T'Storms



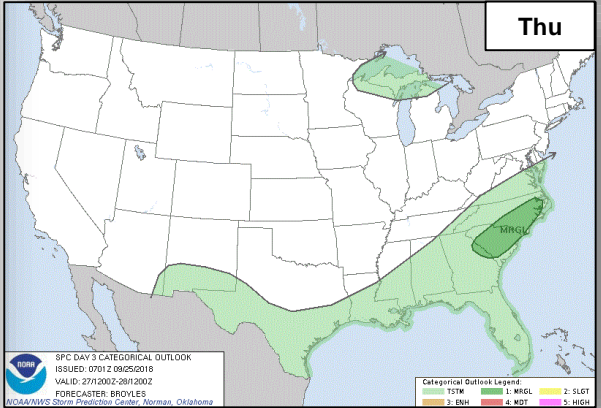
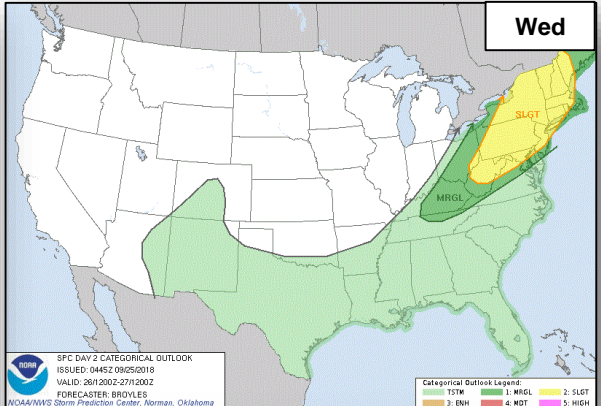
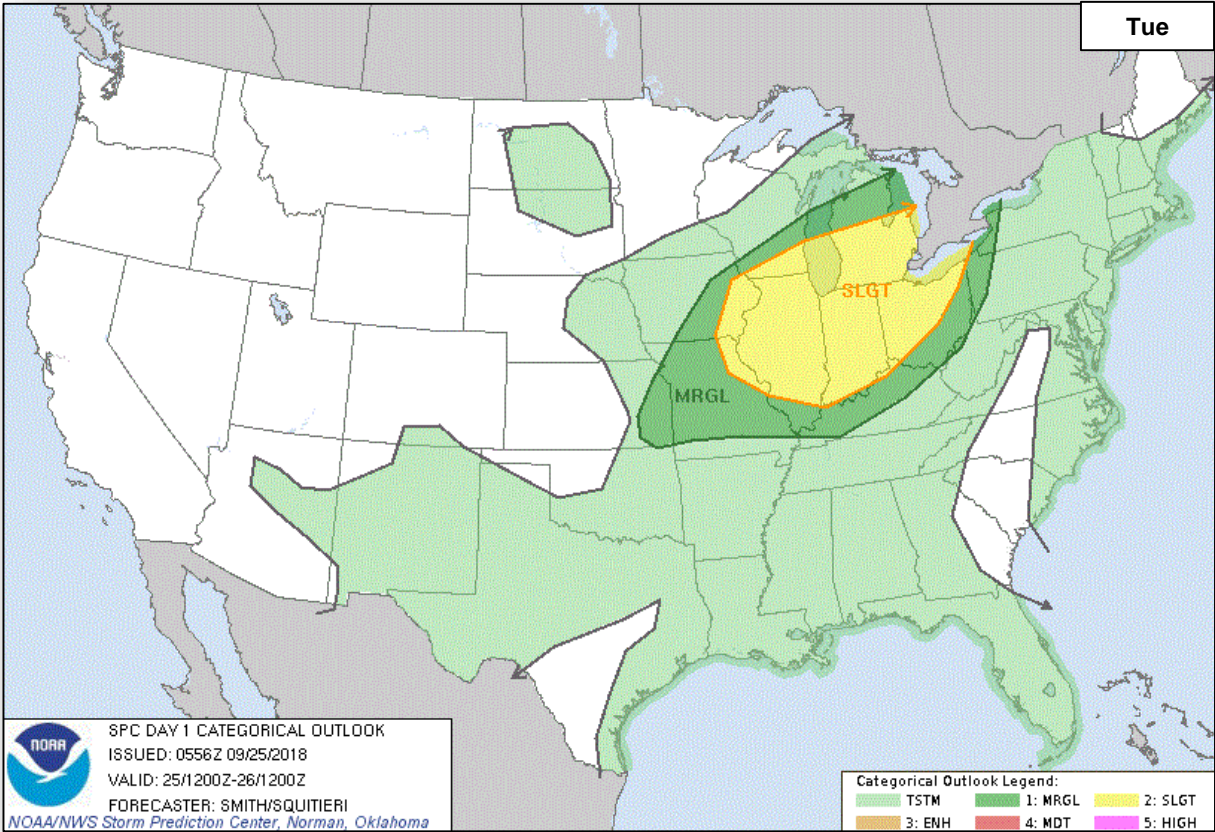
- Rain/T'Storms
- Severe T'Storms Possible
- Rain/Snow
- Rain



Severe Weather Outlook



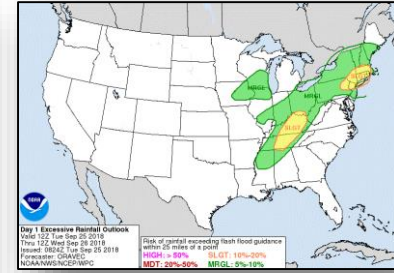
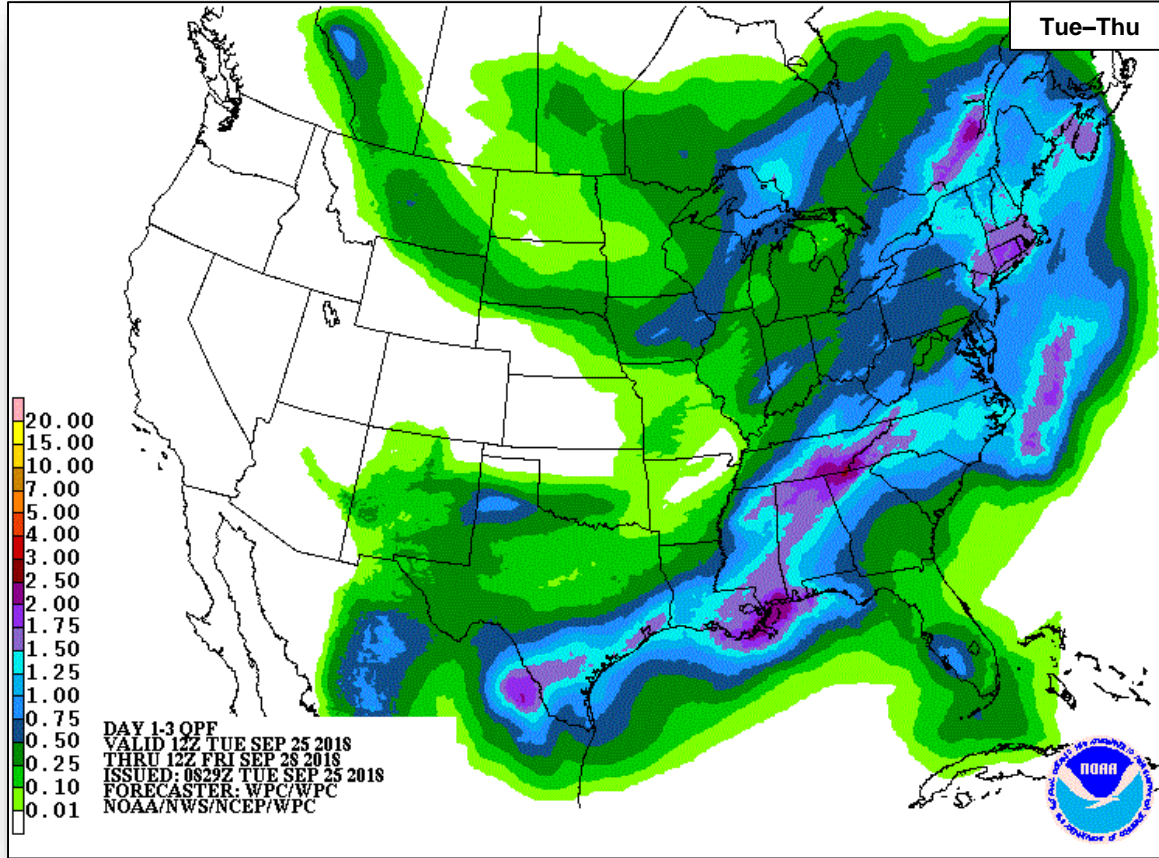
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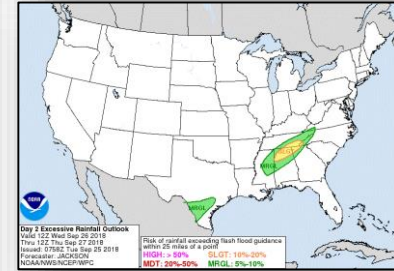
Precipitation / Excessive Rainfall Forecast



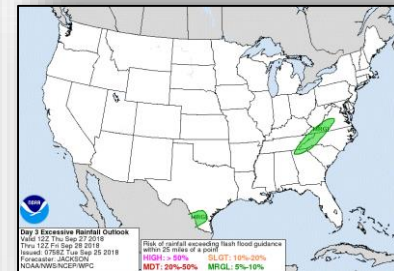
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Tue



Wed

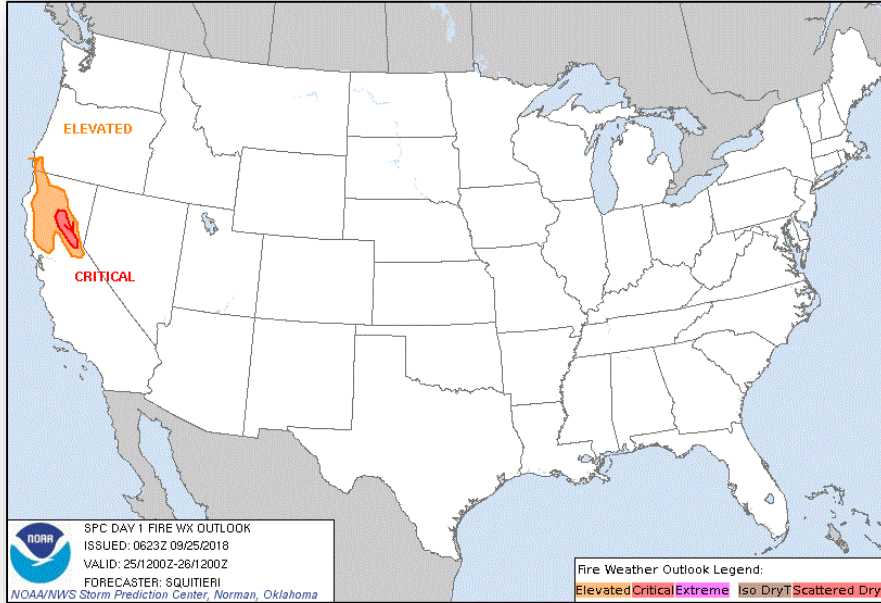


Thu

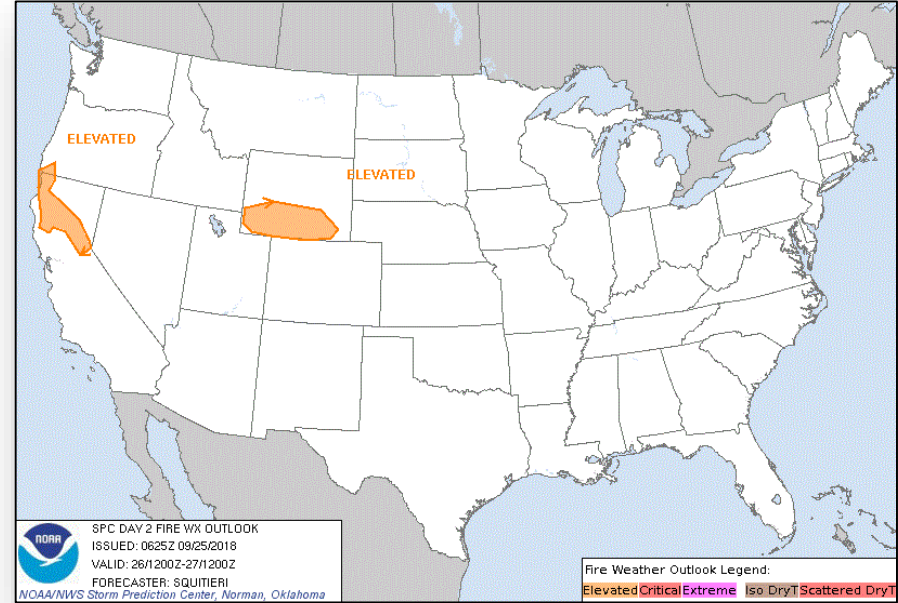
Fire Weather Outlook



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Tuesday

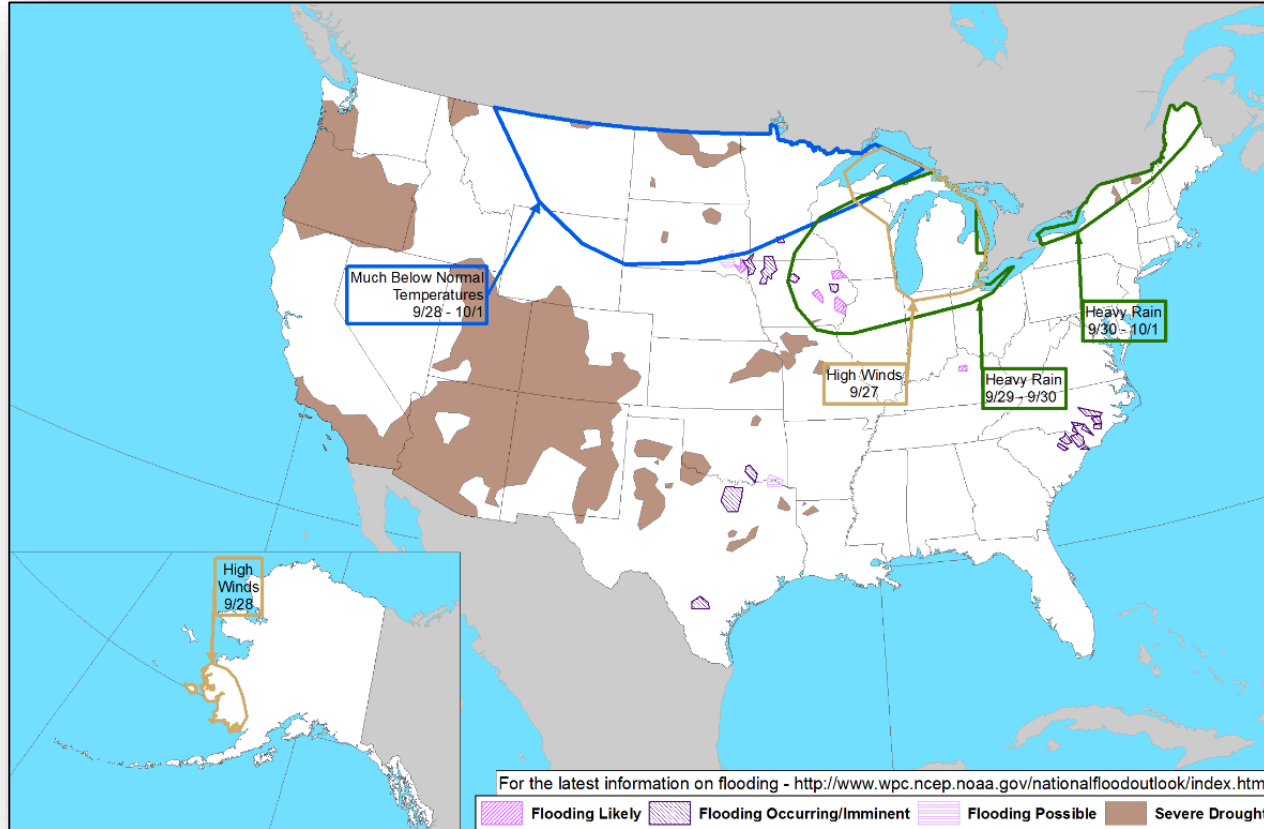


Wednesday

Hazards Outlook – Sep 27- Oct 1



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Wildfire Summary



FEMA

Fire Name (County)	FMAG Number	Acres Burned	Percent Contained	Evacuations	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Wyoming (1)								
Roosevelt Fire (Sublette)	5276-FM-WY	48,348 (+9,065)	25% (-11%)	Mandatory	572 (251 homes)	1 (1 home)	4 (2 homes)	0 / 0
Utah (1)								
Bald Mountain Fire (Utah)	5277-FM-UT	18,596	61% (+28%)	Mandatory/ Voluntary	1,830 homes	0	0	0 / 2

Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
III	PA	Severe Weather July 21 – 27, 2018	IA	12	9	9/19 – TBD
			PA	14	8	9/20 – TBD
	PA	Severe Weather August 10 – 15, 2018	IA	14	9	9/19 – TBD
			PA	13	5	9/20 – TBD
V	WI	Flooding and Severe Weather August 17 – September 14, 2018	IA	16	0	9/24 – TBD
			PA	15	0	9/24 – TBD
VII	KS	Severe Storms and Flooding September 1 – 8, 2018	IA	0	0	N/A
			PA	9	0	9/24 – TBD

Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
7	IA	PA	HM	Date Requested	0	1
LA – DR Flooding		X	X	June 29, 2018		
NJ – DR Severe Storms and Flooding	X		X	August 30, 2018		
HI – DR Hurricane Lane and Wildfires	X	X	X	September 5, 2018		
PA – (Appeal) DR Severe Storms, Flooding, and Landslides		X	X	September 7, 2018		
NY – DR Severe Storms and Tornadoes		X	X	September 9, 2018		
CNMI – DR Typhoon Mangkhut	X	X	X	September 20, 2018		
Guam – DR Typhoon Mangkhut	X	X	X	September 21, 2018		
NC – (Appeal) Severe Storms, Flooding, Landslides, and Mudslides	X	X	X	September 24, 2018		September 24, 2018

Disaster Amendments



FEMA

Amendment	Date Issued	Action
Amendment No. 2 to FEMA-4393-DR-NC	September 24, 2018	Adds nine counties for IA and PA

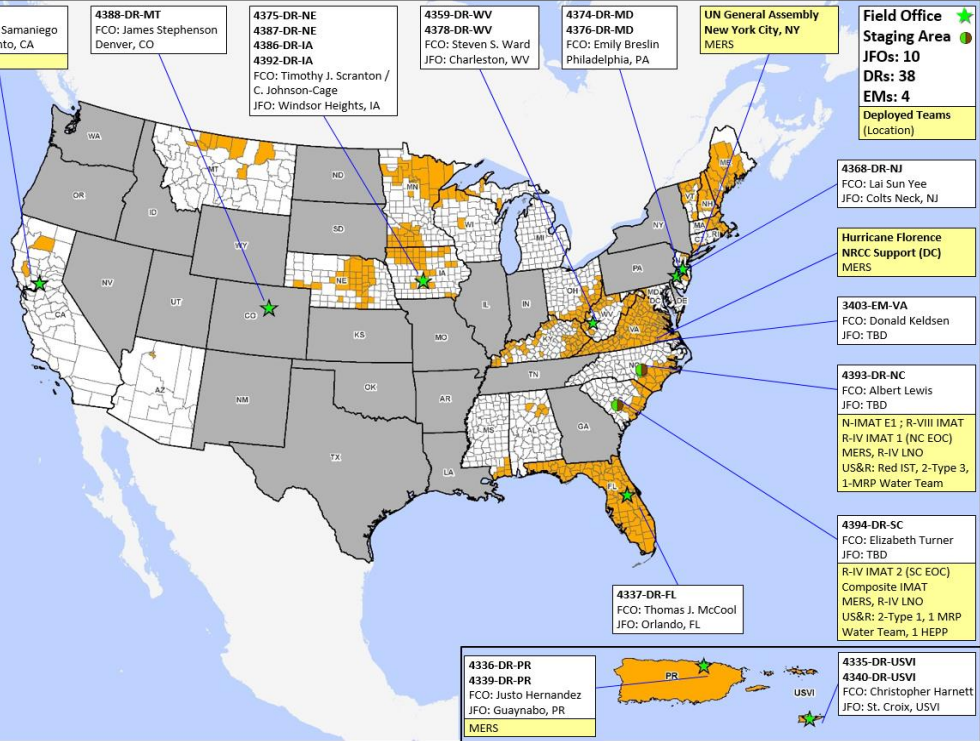
Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	12,061 ▲	2,448 ▲ 20%	6,142 ▼	3,471	DSA 24% (199/846); EHP 11% (44/412); ER 5% (2/44); FL 23% (36/157); FM 20% (54/266); HM 21% (212/1,055); HR 13% (30/236); IA 20% (576/2,836); IT 12% (78/637); LOG 13% (155/1,161); OPS 19% (51/275); PA 11% (194/1,854); PLAN 13% (43/334); SAF 14% (8/53); SEC 11% (13/116)
National IMATs* (1-2 Teams)	East 1: Composite: West:	Deployed Deployed B-2			<div data-bbox="801 283 937 349">4382-DR-CA FCO: David G. Samaniego JFO: Sacramento, CA R-IX IMAT-2</div> <div data-bbox="956 283 1091 349">4388-DR-MT FCO: James Stephenson Denver, CO</div> <div data-bbox="1120 283 1265 349">4375-DR-NE 4387-DR-NE 4386-DR-IA 4392-DR-IA FCO: Timothy J. Scranton / C. Johnson-Cage JFO: Windsor Heights, IA</div> <div data-bbox="1284 283 1420 349">4359-DR-WV 4378-DR-WV FCO: Steven S. Ward JFO: Charleston, WV</div> <div data-bbox="1439 283 1574 349">4374-DR-MD 4376-DR-MD FCO: Emily Breslin Philadelphia, PA</div> <div data-bbox="1584 283 1719 349">UN General Assembly New York City, NY MERS</div>
Regional IMATs (4-6 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 4 3 6			<div data-bbox="685 398 840 475">3402-EM-CNMI FCO: Willie G. Nunn JFO: TBD R-VII IMAT, R-IX LNO</div> <div data-bbox="705 649 840 687">Typhoon Mangkhut R-IX LNO (SEOC)</div> <div data-bbox="705 748 840 824">3404-EM-HI 3399-EM-HI FCO: Dolph A. Diemont 4366-DR-HI FCO: Benigno Bern Ruiz JFO: Honolulu, HI R-IX IMAT-1 (JFO)</div>
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed			
US&R (33-65%)	Assigned: Available: PMC / NMC: Deployed:	28 15 (+2) 5 (-1) 8 (-1)			
MERS (33-65%)	Assigned: Available: PMC / NMC: Deployed:	36 22 0 14			
FCO (≤ 1 Type I)	Assigned: Available: PMC / NMC: Deployed:	33 15 3 15			
FDRC (≤ 3)	Assigned: Available: PMC / NMC: Deployed:	14 1 3 10			

As of 3:00 a.m. EDT Sep 25, 2018



* 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



FEMA

Status		Activated Team	Activation Level	Activation Times	Reason / Comments
NWC	Activated		Enhanced Watch	Day shift	U.N. General Assembly
NRCC (2 Teams)	Available				Blue Team is Available
HLT	Activated				
RWC / MOCs (10 Regions)	Activated	Region II	Enhanced Watch	24/7	U.N. General Assembly
RRCCs (10 Regions)	Activated	Region IV	Level III	Day shift	Tropical Cyclone Florence

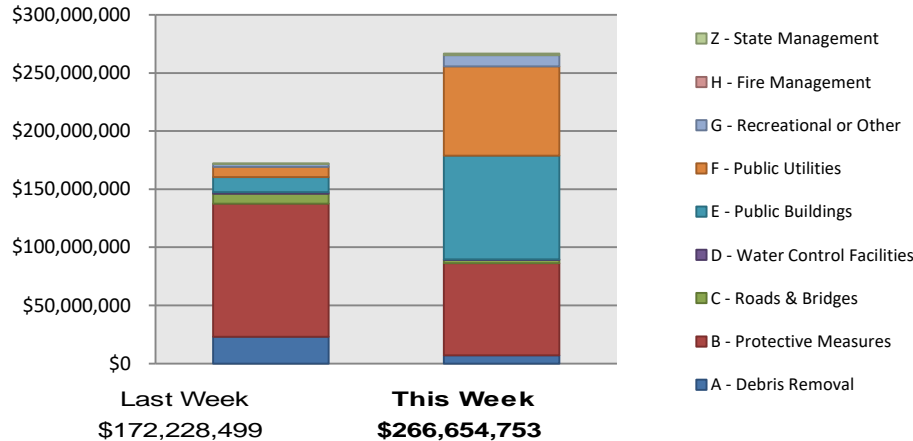
Public Assistance Grant Program



FEMA

PA Project Worksheets Obligated in past week, as of 09/24/18 at 1500 EDT										
PA Category	Emergency Work		Permanent Work					H - Fire Management	Z - State Management	Total
	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other			
Number Of PWs Obligated	70	138	67	8	109	34	39	0	46	511
Federal Share Obligated	\$7,096,773	\$79,233,953	\$2,721,377	\$496,373	\$89,337,426	\$76,705,185	\$9,794,175	\$0.00	\$1,269,487	\$266,654,753

Public Assistance Obligated per Category In the Past 2 Weeks – 09/10/2018 through 08/24/2018



This weeks PA Highlights

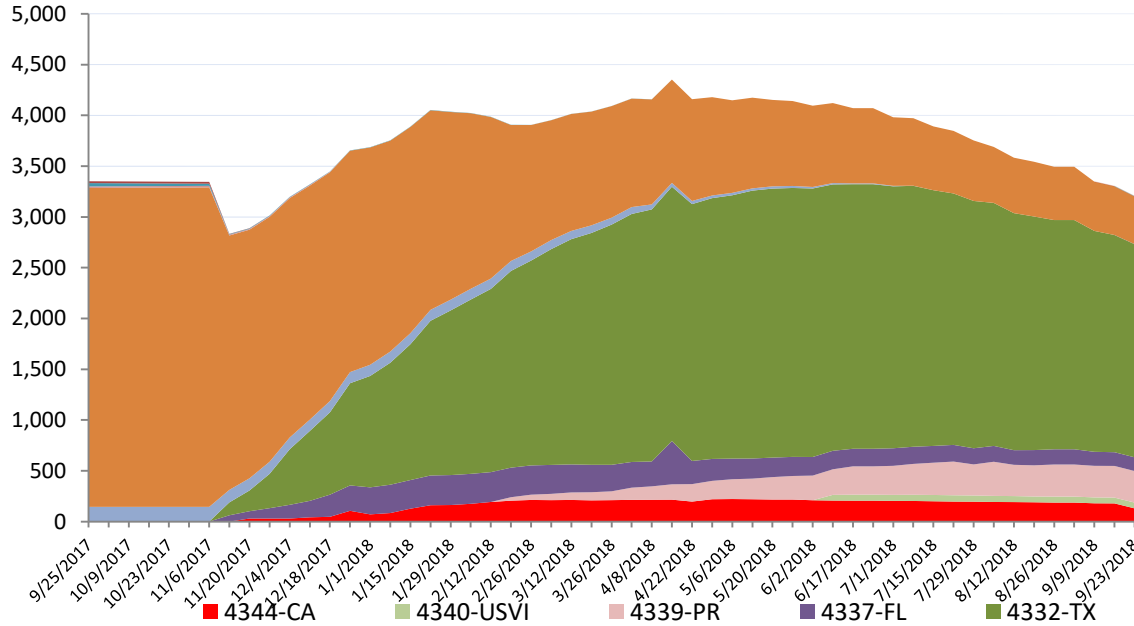
- In 1603-LA:
 - \$67.5 Million obligated for Category E – Public Buildings
- In 4315-OK:
 - \$67.8 Million obligated for Category F – Public Utilities
- In 4339-PR:
 - \$57.5 Million obligated for Category B – Protective Measures

Direct Housing

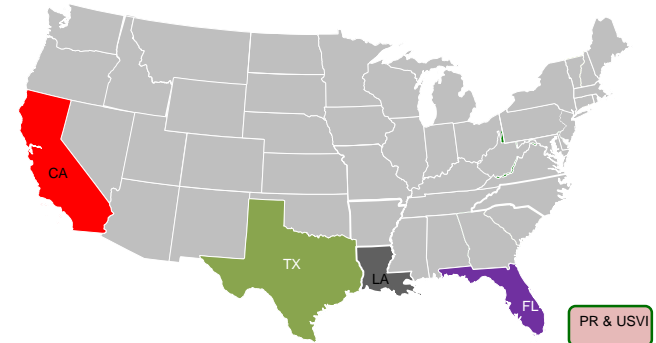


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Total Households in FEMA Direct Housing per State
 Past Year per Week, 9/25/2017 – 9/23/2018, There are currently **3,203** Households Occupying **3,203** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4277-LA	8/14/2016	2/14/2018	471 (-9)
4332-TX	8/25/2017	2/25/2018	2,099 (-40)
4337-FL	9/10/2017	3/10/2018	135 (0)
4339-PR	9/10/2017	3/20/2019	311 (-1)
4340-USVI	9/10/2017	3/20/2019	57 (-0)
4344-CA	10/10/2017	4/10/2018	130 (-49)



States with Currently Occupied Units



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