

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

Saturday, October 8, 2016

8:30 a.m. EDT

Significant Activity – Oct 7 - 8



Significant Events: Hurricane Matthew

Tropical Activity:

- Atlantic – Hurricane Matthew (Category); Tropical Storm Nicole
- Eastern Pacific – Disturbance 1 – Low (20%)
- Central Pacific – Disturbance 1 – Low (20%)
- Western Pacific – No tropical cyclone activity affecting U.S. interests

Significant Weather:

- Flash flooding possible – Southeast to Mid-Atlantic
- Rain and thunderstorms – Southwest to Southern Plains
- Rain – Pacific Northwest to Northern Rockies; Southeast to Northeast
- Critical/Elevated Fire Weather – southern CA; Lower Mississippi to Tennessee valleys
- Red Flag Warnings – southern CA; Lower Mississippi to Tennessee valleys
- Space weather – Past 24 hours – none observed; next 24 hours – none predicted

Earthquake Activity: No significant activity

Declaration Activity:

- Emergency Declaration Approved – NC (Hurricane Matthew)
- Major Disaster Declaration Request – FL (Hurricane Matthew)

Hurricane Matthew

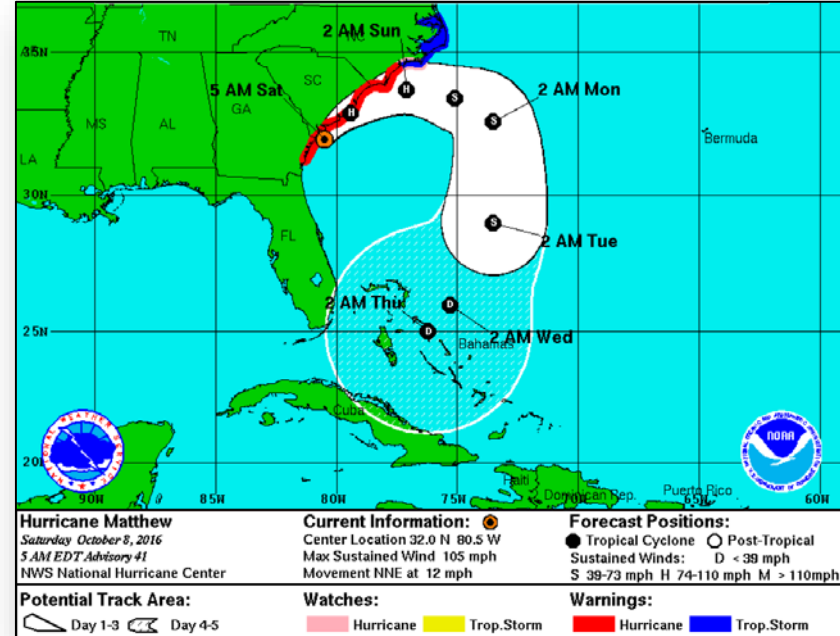


Hurricane Matthew (Category 1) (Advisory #41A as of 8:00 a.m. EDT)

- Located 20 miles SSE of Charleston, SC
- Moving NE at 12 mph; this general motion expected to continue today
- On the forecast track, center will continue to move near or over coast of SC today, and be near coast of southern NC by tonight
- Maximum sustained winds 85 mph
- Although weakening is forecast, expected to remain a hurricane while the center is near the coasts of SC/NC
- Hurricane force winds extend 45 miles; tropical storm force winds extend 185 miles
- Hurricane Warnings and Watches and Tropical Storm Warnings issued for GA and coastal Carolinas

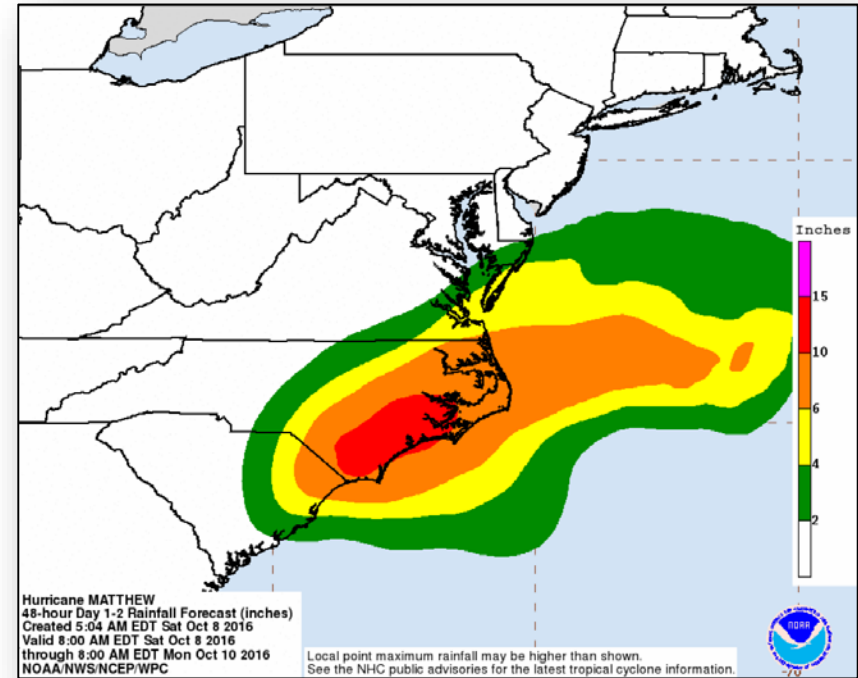
Storm Surge Forecast - heights above ground.

- Altamaha Sound, GA to Edisto Beach, SC: 6 to 9 feet
- Edisto Beach, SC to Cape Fear, NC: 5 to 7 feet
- Cape Fear to Duck, NC, including portions of Pamlico and Albemarle Sounds: 2 to 4 feet



Rainfall Forecast – Day 1-3

- Total rain accumulations of 8 to 12 inches with possible isolated amounts up to 15 inches expected along eastern GA into eastern NC and southeastern VA
- This rainfall may result in life-threatening flooding and flash flooding
- Significant flooding expected over portions of northeastern FL and southeastern GA into the weekend due to combination storm surge/tidal flooding and freshwater/rainfall
- Flooding reported along St. Johns River and portions of Jacksonville
- Significant flooding threat will expand to the Carolina coasts this weekend
- Risk for several rivers to reach major flooding by Sunday



Hurricane Matthew - State/Region IV Response



Florida:

- EOC: Full Activation / State of Emergency declared
- Emergency Declaration FEMA-3277-EM-FL approved Oct 6
- Expedited Major Disaster Declaration Requested Oct 7
- 2 confirmed fatalities (FL EOC)
- Evacuations: Mandatory for 11 Counties
- Shelters: 74 (-59) open with 5,961 (-16,055) occupants (27 are special needs shelters with 1,095 occupants)
- US&R FL-TF1 and FL-TF2 deployed as state resources

Georgia:

- EOC: Full Activation / State of Emergency declared
- Emergency Declaration FEMA-3379-EM-GA approved
- Evacuations: Mandatory – 6 counties & city of Tybee Island (pop. 3,082); Voluntary – west of I-95
- Curfews in place for numerous counties
- Shelters: 30 (+12) open with 5,986 (+3,822) occupants*

South Carolina:

- EOC: Full Activation / State of Emergency declared /Emergency Declaration FEMA-3378-EM-SC approved
- Evacuations: Mandatory for coastal communities (over 175,000 evacuated)
- Shelters: 63 (+16) open with 6,304 (+3,717) occupants*

North Carolina:

- EOC: Full Activation / State of Emergency declared / Emergency Declaration FEMA-3380-EM-NC approved October 7
- Urban Search and Rescue (US&R)/Swift Water Rescue Teams activated and pre-deployed; 247 National Guard activated
- Coordination for EMS Ambulance Strike teams and EMS medical EVAC buses started
- Evacuations: Mandatory for Cape Lookout; voluntary for Pender County. State medical support shelter open in Goldsboro
- Shelters: 16 open with 199 occupants*

FEMA Region IV:

- RRCC: Level I (24/7); RWC: Watch/Steady State
- IMAT-1 deployed to NC EOC
- IMAT-2 deployed to FL EOC
- LNOs deployed to FL, NC, SC & GA EOC's
- Hurricane Liaisons deployed to National Hurricane Center
- Region IV DCE deployed to FL

Impacted State	Current Confirmed Power Outages
Florida	867,000
Georgia	285,000
South Carolina	210,000
North Carolina	20,000
Total	1,382,000 ** as of 8:15 am EDT

**Customer date provided by DOE EAGLE-I system. Comprehensive national coverage of all electrical providers is not available

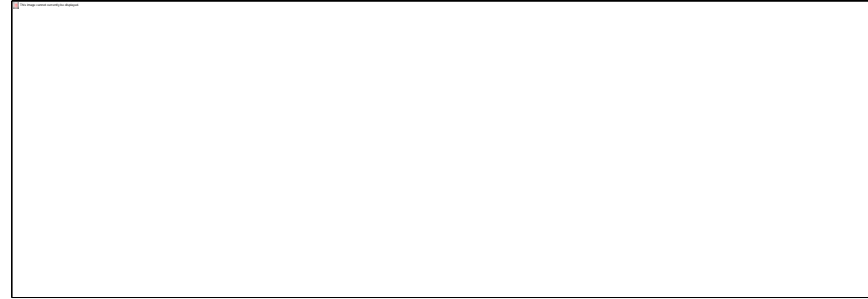
*ARC Midnight Shelter Count as of 6:00 am EDT

Hurricane Matthew - FEMA HQs Response



FEMA HQ:

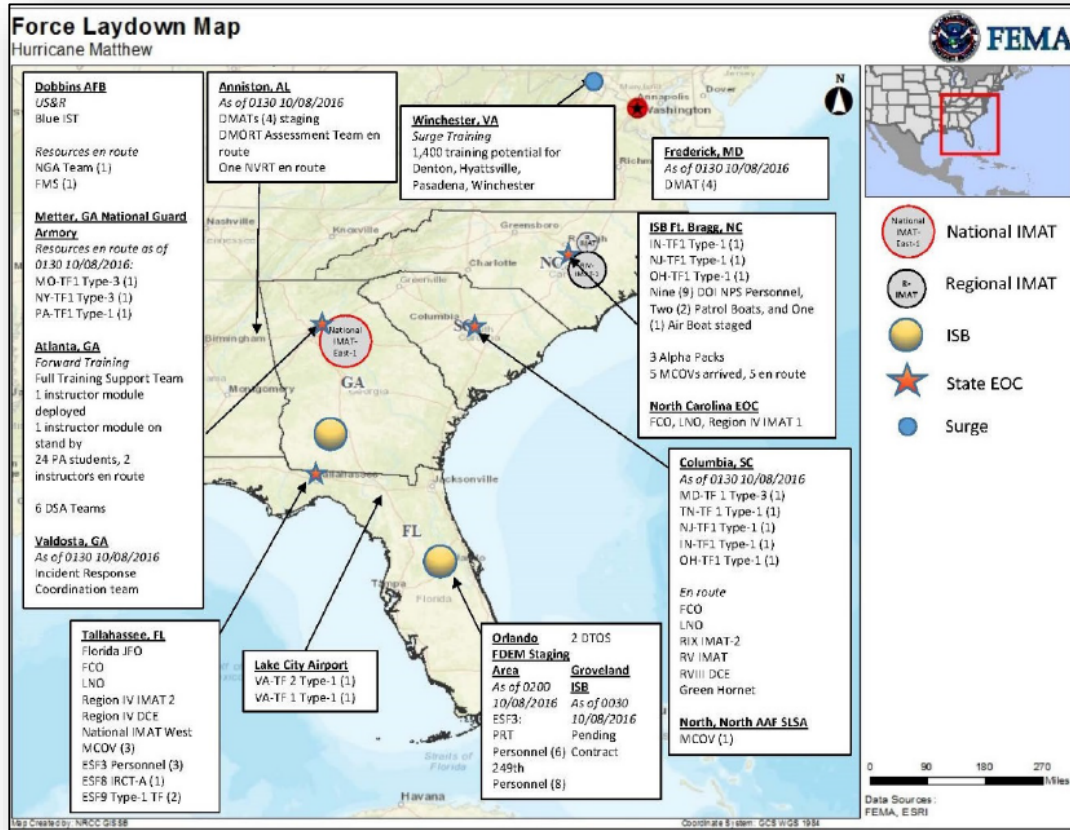
- NRCC: Level I (24/7) / NWC: Watch/Steady State
- National IMAT-West deployed to FL EOC
- National IMAT-East 1 deployed to Atlanta, GA
- National IMAT-East 2 deployed to LA (previous event)
- Region V IMAT deployed to SC EOC; [Region V DCE deployed to GA](#)
- Region IX IMAT-2 deployed to SC EOC
- Region VIII DCE deployed to SC
- Staging areas established in Albany, GA; Fort Bragg, NC; and Fort A.P. Hill, VA
- US&R activated/deployed the following assets:
 - Blue IST deployed to Dobbins AFB, Atlanta, GA
 - [Federal Search & Rescue Coordination Group deployed to Dobbins AFB, Atlanta, GA](#)
 - [VA-TF1 \(Type 1\) and VA-TF2 \(Type 1\) staged in Lake City, FL at Lake City Gateway Airport](#)
 - [MO-TF1 \(Type 3\), NY-TF1 \(Type 3\), and PA-TF1 \(Type 1\) en route to Metter, GA National Guard Armory](#)
 - [MD-TF1 \(Type 3 w/HEPP-1 cache\) and TN-TF1 \(Type 1\) en route to SC Fire Academy in Columbia, SC](#)
 - [OH-TF1 \(Type 1\), NJ-TF1 \(Type 1\) and IN-TF1 \(Type 1 w/HEPP-3 cache\) released from FL and en route to Columbia, SC](#)
- FEMA Disaster Communications supporting deployed teams and staging area locations:
 - [85 MERS personnel deployed from all 6 detachments](#)
 - [19 Mobile Communication Vehicles \(MCOV\) deployed](#)
 - [88 vehicles/trailers, including 6 Mobile Emergency Operational Vehicles \(MEOV\) deployed](#)
- FEMA Field Operations:
 - [7 FEMA Corps teams deployed to multiple locations](#)
 - [45 FEMA Corps teams trained in Disaster Survivor Assistance \(DSA\) deploying to Vicksburg, MS and Baltimore, MD](#)
 - [4 additional teams to receive Just in Time Training in DSA; anticipated arrival in field is **October 10**](#)



Hurricane Matthew



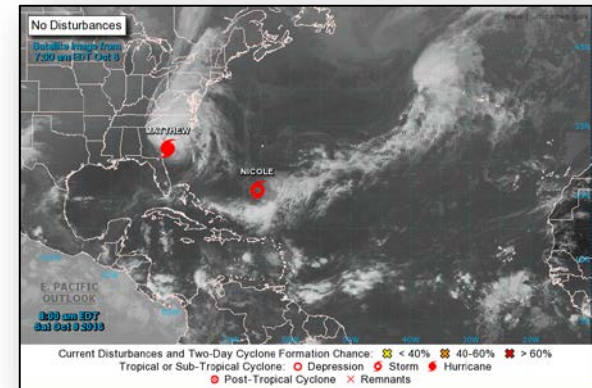
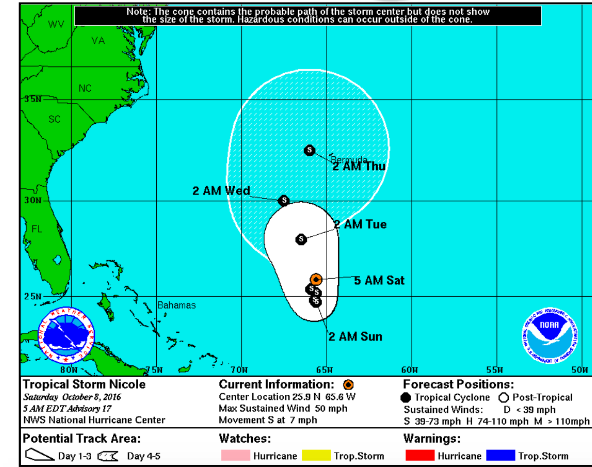
FEMA



Tropical Outlook – Atlantic

Tropical Storm Nicole (Advisory 17, as of 5:00 a.m. EDT)

- Located 520 miles N of San Juan, Puerto Rico
- Moving S at 7 mph
- A slow southward motion is expected to continue today and tonight, then forecast to stall or meander Sunday and Sunday night
- Maximum sustained winds 50 mph
- Little change in strength forecast next 48 hours
- Tropical storm force winds extend 90 miles
- No coastal watches or warnings in effect

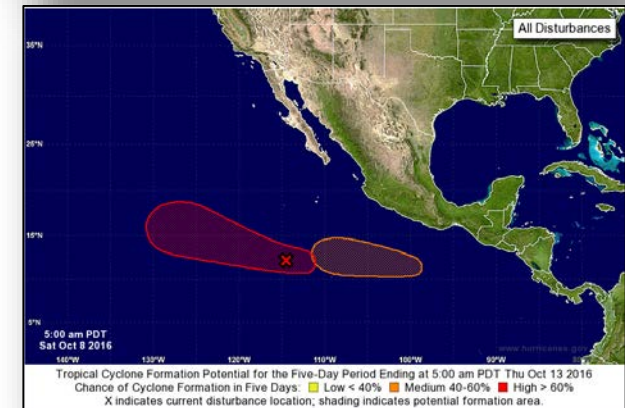
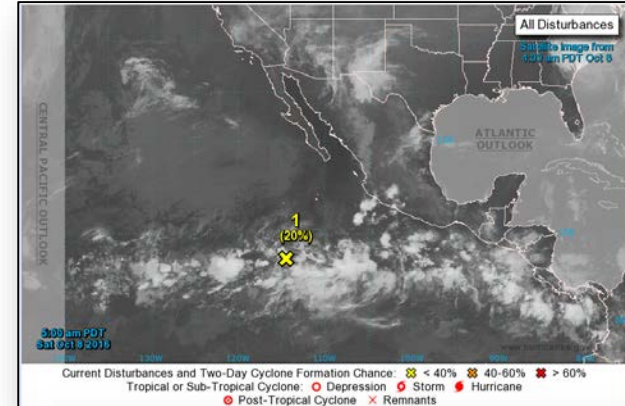


Tropical Outlook – Eastern Pacific



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

- Located several hundred miles SW of southern tip of Baja California peninsula
- Moving WNW
- Conditions expected to be conducive for gradual development
- Tropical depression likely to form by early or middle part of next week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: High (70%)

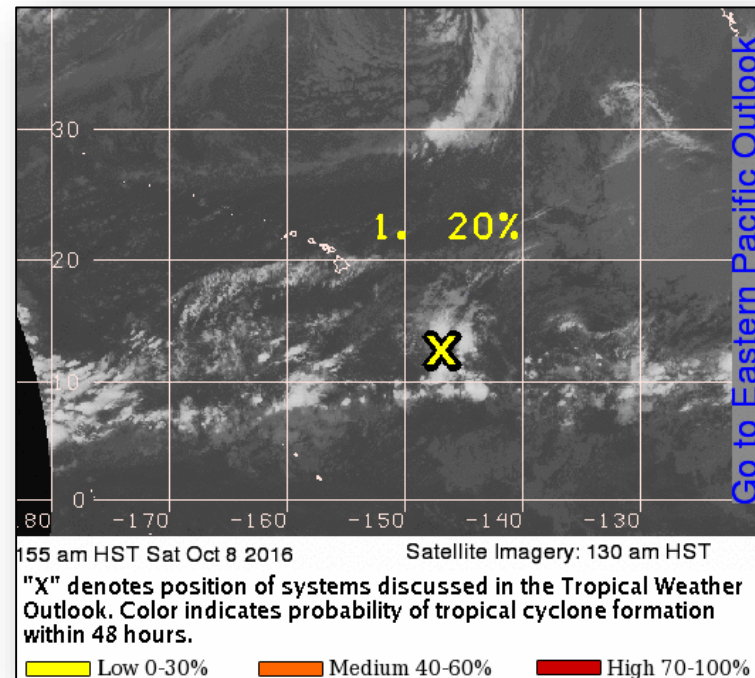


Tropical Outlook – Central Pacific

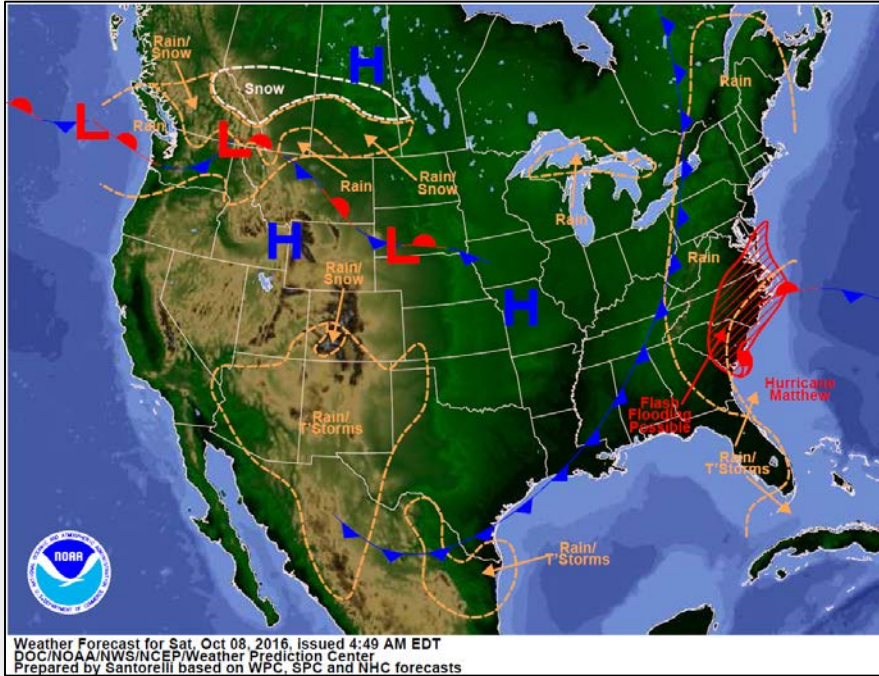


Disturbance 1 (as of 8:00 a.m. EDT)

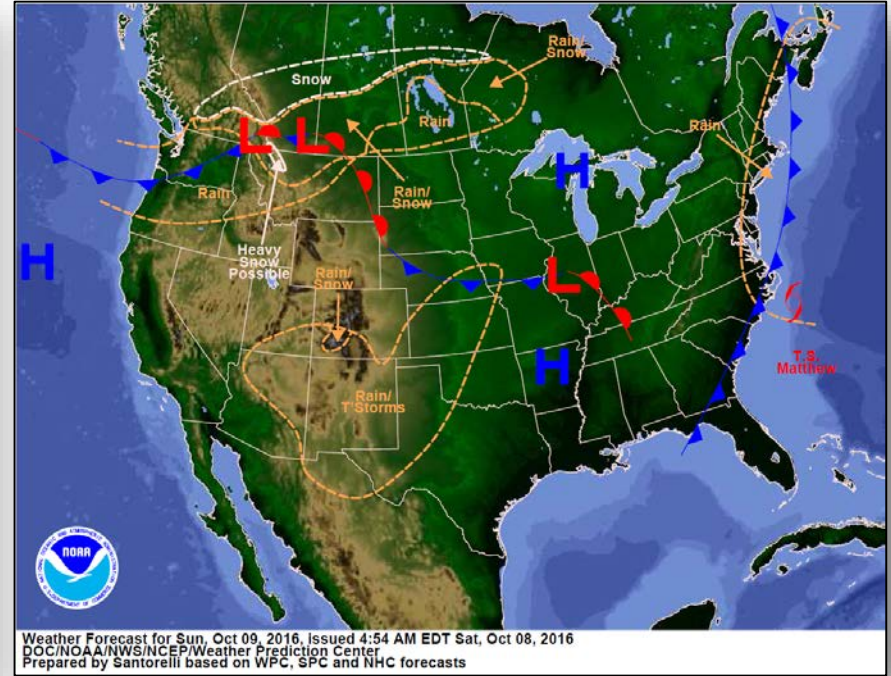
- Located 740 miles SE of Hilo, HI
- Moving W at 10 mph
- Development, if any, will be slow to occur next several days
- Formation chance through 48 hours: Low (20%)



National Weather Forecast

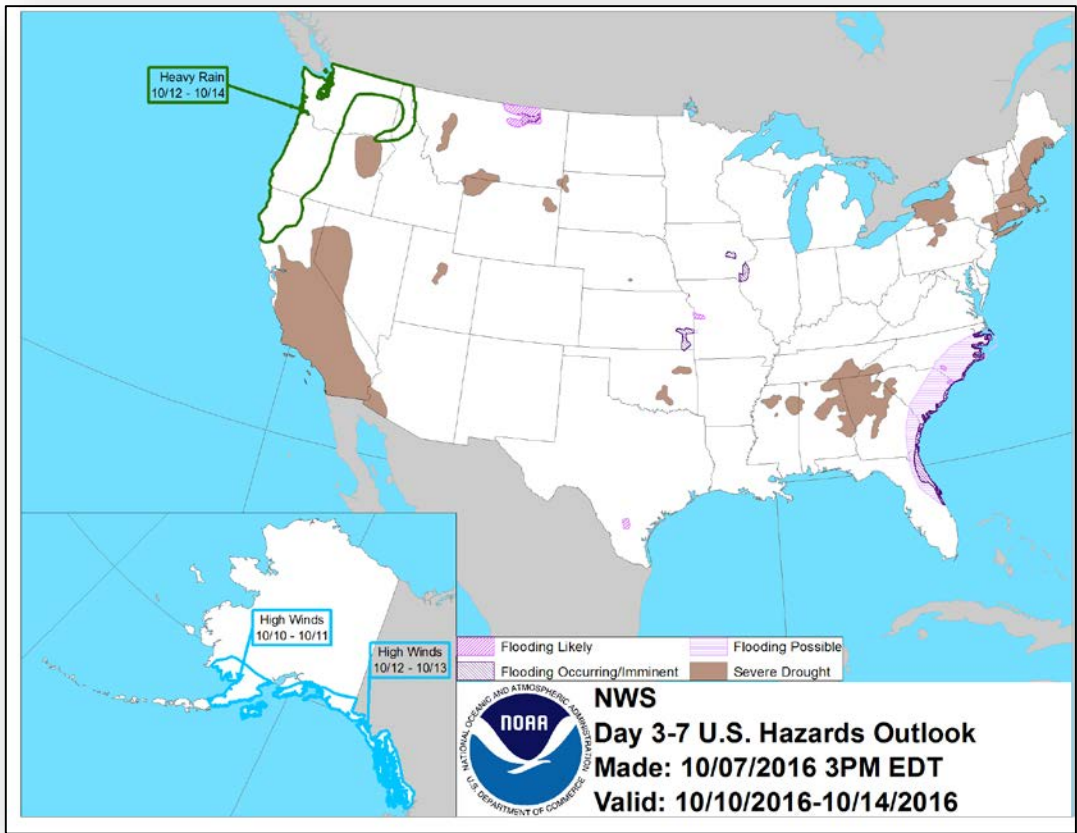


Today



Tomorrow

Hazards Outlook – Oct 10-14



Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
V	Wisconsin	Severe Storms and Flooding September 21 – 22, 2016	PA	12	0	10/4 – TBD
	Minnesota	Severe Storms and Flooding September 21 – continuing, 2016	PA	9	0	10/10 – TBD
			IA	4	0	10/10 – TBD
VII	Iowa	Severe Storms and Flooding September 21 – October 3, 2016	IA	9	9	9/29 – 10/3
			PA	18	0	10/12 - TBD

Disaster Requests & Declarations



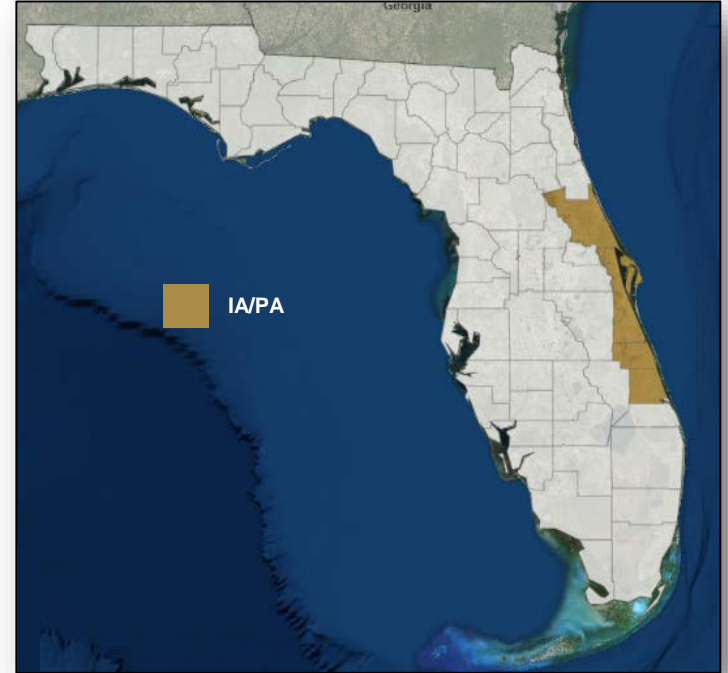
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	1	0
Navajo Nation – DR Severe Storms and Flooding	September 21, 2016		
NC – EM Hurricane Matthew	October 4, 2016	Declared October 7, 2016	
FL – DR (Expedited) Hurricane Matthew	October 7, 2016		

Major Disaster Declaration Request - FL



October 7, 2016

- Governor of Florida requested an expedited major disaster declaration
- For Hurricane Matthew during the period October 3, 2016, and continuing
- Requesting
 - Individual Assistance for 4 counties
 - Public Assistance, including direct federal assistance, for 4 counties
 - Hazard mitigation statewide

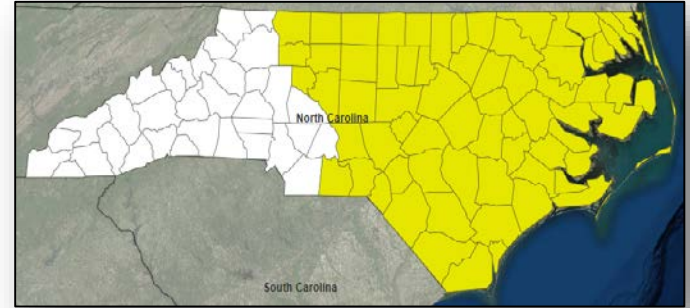


Emergency Declaration Approved - NC

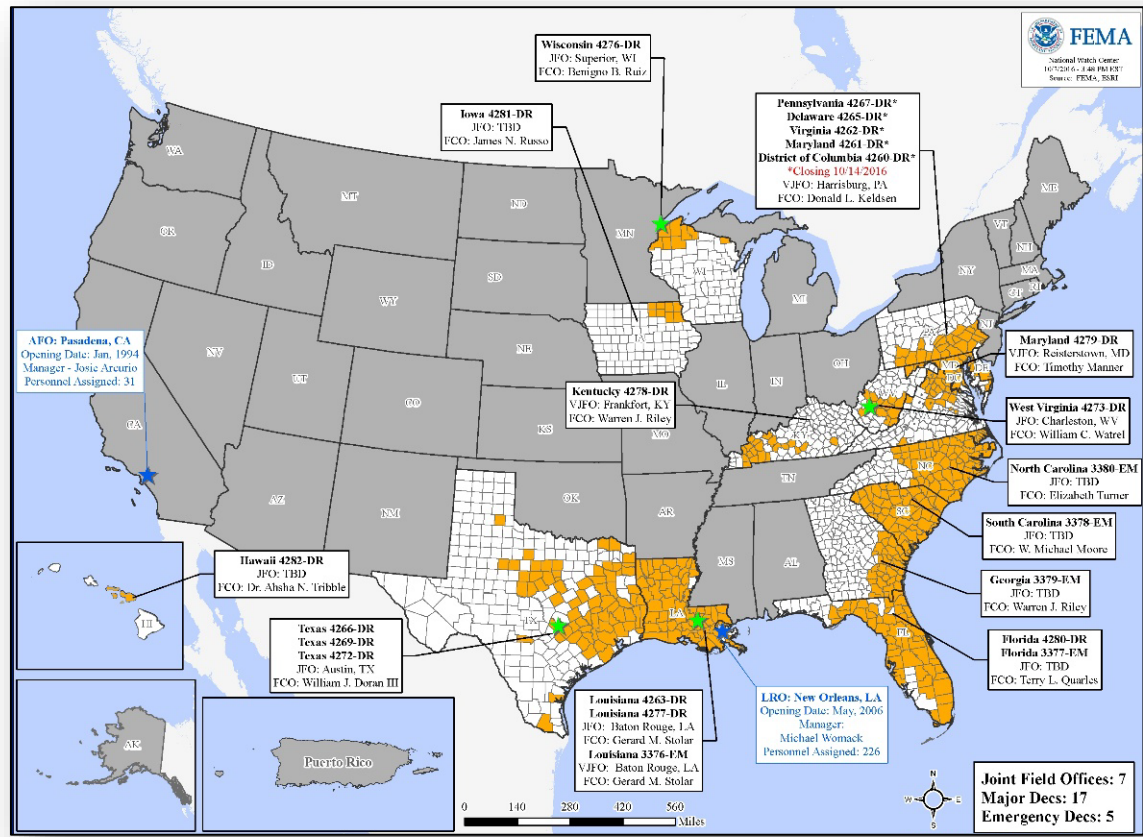


FEMA-3380-EM-NC

- Emergency Declaration approved on October 7, 2016 for the state of North Carolina
- For Hurricane Matthew beginning October 4, 2016, and continuing
- Provides:
 - Emergency Protective Measures (Category B) limited to direct federal assistance under the Public Assistance program at 75% federal funding, for 66 counties
- FCO is Elizabeth Turner



Open Field Offices October 8, 2016



Readiness – Deployable Teams and Assets



Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO	Yellow	35	6	17%	0	0	29		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4+ 3 2
FDRC	Red	10	1	10%	0	3	6		FDRC 3 2 1
US&R	Green	28	16	57%	0	0	12	Blue IST to GA NY-TF1, PA-TF1, & MO-TF1 to GA MD-TF1 & TN-TF1 to SC VA-TF1 and VA-TF2 to FL OH-TF1, IN-TF1, NJ-TF1 released from FL, en route to SC (FL-TF1 & FL-TF2 deployed as FL state asset)	<ul style="list-style-type: none"> Green = Available / FMC Yellow = Available / PMC Red = Out-of-Service Blue = Assigned / Deployed
National IMAT	Red	3	0	0%	0	0	3	<u>Deployed:</u> East 1 to Region IV (Hurricane Matthew) East 2 to LA (DR-4277) West to FL (Hurricane Matthew)	<ul style="list-style-type: none"> Green: 3 available Yellow: 1-2 available Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and / or Team Leader is unavailable for deployment.</i>)
Regional IMAT	Yellow	13	5	38%	0	0	8	<u>Deployed:</u> Region IV-1 to NC (Hurricane Matthew) Region IV-2 to FL (Hurricane Matthew) Region V & Region IX-2 to SC (Hurricane Matthew) Region VI-2, Region VIII & Region X to LA (DR-4277) Region VII to MO (DR-4281)	<ul style="list-style-type: none"> Green: >6 teams available Yellow: 4 - 6 teams available Red: < 4 teams available <p><i>R-IMAT also red if TL Ops / Log Chief is unavailable & has no qualified replacement</i></p>
MERS	Green	18	14	78%	0	0	4	<u>Deployed:</u> Tallahassee and Ocala, FL Washington, DC Atlanta, Thomasville, Albany and Dobbins ARB, GA Raleigh and Fort Bragg, NC Columbia and West Columbia, SC Chicago, IL (Chicago Marathon)	<ul style="list-style-type: none"> Green = >66% available Yellow = 33% to 66% available Red = <33% available

Readiness – National and Regional Teams



Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criteria
NWC	Green	5	5	100%	0	0	Not Activated		<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC	Green	2	2	100%	0	0	Activated	Level I, 24/7 (Hurricane Matthew)	
HLT	Green	1	1	100%	0	0	Activated		
RRCCs	Green	10	10	100%	0	0	Activated	Region IV at Level I, 24/7 (Hurricane Matthew)	
RWCs/MOCs	Green	10	10	100%	0	0	Activated	Region I returned to Watch/Steady State	



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FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.