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 Friday, May 15, 2015 8:30 a.m. EDT

Significant Activity: May 14 - 15



Significant Events: Typhoon Dolphin Tropical Activity:

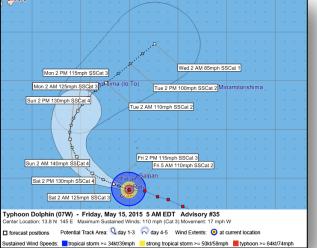
- Western Pacific: Typhoon Dolphin Earthquake Activity: No significant activity Significant Weather:
- Severe thunderstorms possible Southern & Central Plains
- Flash flooding possible Southern Plains
- Rain & thunderstorms Pacific Northwest to Southwest; Plains to Upper/Lower Mississippi valleys; Great Lakes & Southeast
- Rain & snow –Northern Intermountain/Central Great Basin; Central/Northern Rockies
- Red Flag Warnings: AK
- Critical/Elevated Fire Weather: AZ & NM
- Space Weather: past 24 hours: None; next 24 hours: None

Declaration Activity: None

FEMA Readiness: National IMAT East-1 deployed to Guam; IMAT West on stand-by; NRCC Level II; Region IX RRCC Level II; Region X IMAT is on alert; Region IX deployed to Guam

Typhoon Dolphin – Western Pacific



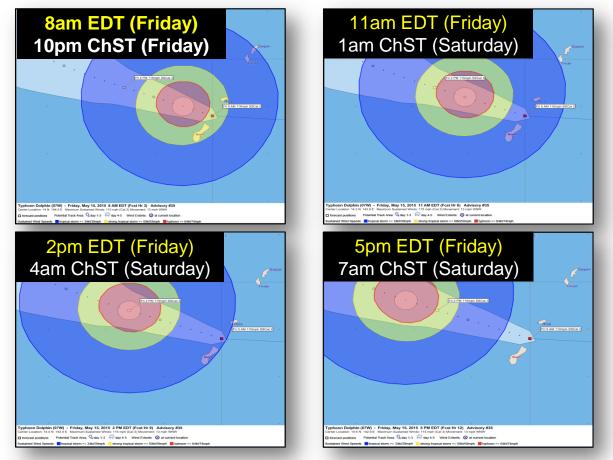


Typhoon Dolphin (07W) (Advisory #35 as of 5:00 a.m. EDT)

- Located 40 miles ENE of Guam
- Moving NW at 10 mph; Expected to Turn WNW to NW tonight, with a slight decrease in forward speed
- Maximum sustained winds near 110 mph; Typhoon Dolphin has not intensified over the last day or so
- Dolphin is expected to resume slow intensification later tonight
- Typhoon force winds extend outward up to 35 miles from the center
- Tropical storm force winds extend outward up to 150 miles from the center
- Typhoon Warning in effect for Guam, Rota, Tinian and Saipan

Projected Wind Timing





Wind Timing Chart



Report for Typhoon Dolphin (07W) Based on Advisory 35 Issued 5/15/2015 5 AM EDT

Wind Timing and Intensity Chart for All Affected Areas

Meaning Of Report

This chart represents wind arrival and departure details for all locations that are currently forecast to have tropical storm or greater winds during the next 72 hours.

Cautionary Note:

This information is quite specific and is subject to large forecast errors. You should NOT use these wind forecasts until just before landfall, and then only as a general indication of the expected wind patterns.

	Friday 5/15									Saturday 5/16									
	5 AM	7 AM	9 AM	11 AM	1 PM	3 PM	5 PM	7 PM	9 PM	11 PM	1 AM	3 AM	5 AM	7 AM	9 AM	11 AM	1 PM	3 PM	5 PM
WP Guam																			
WP Rota								••••••	0			•••••	•	••••••	0	0		0	0
WP Saipan							0	0	0	0		0	0	0	0	0	0	0	0
WPTinian							••••••	0	0			••••••	0	••••••	0	0	0	0	0
	Sus	Sustained Wind Speeds: tropical storm >= 34kt/39mph strong tropical storm >= 50kt/58mph typhoon >= 64kt/74mph																	

Tropical force winds are expected to subside Friday afternoon EDT (May 16, 5am Guam time). Initial ground assessments will occur Saturday Guam time.

Additional Impacts

Storm Surge:

- Rota: Coastal inundation of 2 to 3 feet likely.
- Guam, Tinian and Saipan: Coastal inundation of 2 to 3 feet likely.
- High Tide at 3:45 a.m. EDT Friday

Rainfall Amounts:

Flash Flood Watch in effect through Friday evening (EDT). Flash Flood Warning in effect for Guam until 7:30 a.m. (EDT) Friday.

- Rota: 6 to 10 inches.
- Tinian and Saipan: 5 to 7 inches
- Guam: 5 to 7 inches



FEMA Response

Local Response

- Guam and CNMI EOC fully activated
- Seven shelters open in Guam with 750 Occupants (Guam HS JIC Release #12, 7:30 p.m. EDT, May 14)
- 10 shelters open across CNMI, with 25 total occupants

FEMA Region IX

- RRCC is activated to Level II, with ESFs 1, 2 (MERS), 3, 5-8, 10-12, 15 and the DCE
- Regional IMAT is deployed to Guam (23 pax) and CNMI (3 pax)
- Hawaii HHS Disaster Medical Assistance Team (22 pax) deployed to Guam; 4 PAX to follow
- Elements of the USACE Power Response Team, including 249th (3 PAX) are deployed
- Deputy FCO in Guam; pre-designated FCO scheduled to arrive Post Landfall

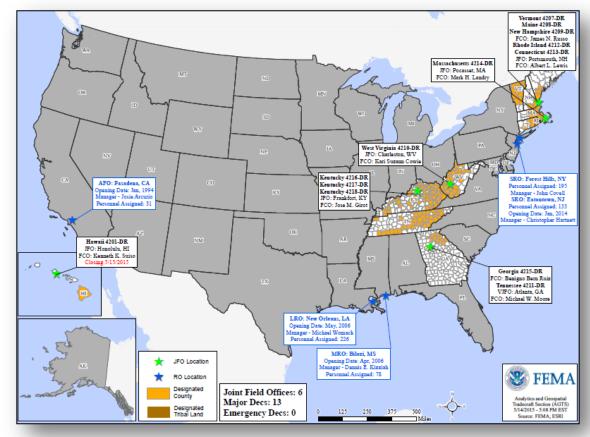
FEMA HQ

- National Watch Center is at Watch/Steady State (24/7)
- NRCC is activated to Level II, w/ESFs 1, 3, 6-10, 12, 15, and all LNOs
- National IMAT-East-1 deploying to Guam (pre-staging in HI); National IMAT-West on Standby
- Region X IMAT is on alert
- Activated Anderson AFB (GU), and Hickam AFB (HI) as FSAs & Moffett Field (CA) as ISB
- A FEMA Logistics ISB/FSA Alpha Team is deployed to support incident operations
- Theater Movement Control Group / Movement Coordination Center is activated and operating 24/7
- Bothell MERS deployed to support post-landfall satellite communications; currently staged in Hawaii



Open Field Offices as of May 15





Disaster Requests & Declarations



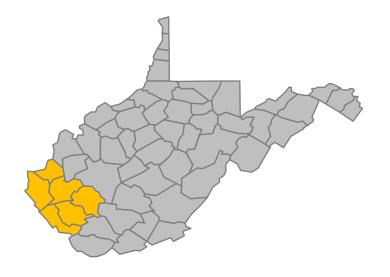
Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
2	Date Requested	1	0
WV – DR Severe Storms, Flooding, Landslides & Mudslides (April 3-5)	April 30, 2015	May 14, 2015	
WV – DR Severe Storms, Flooding, Landslides & Mudslides (April 8-11)	May 7, 2015		
WV – DR Severe Storms, Flooding, Landslides & Mudslides (April 13-15)	May 11, 2015		

Major Disaster Declaration – WV



FEMA-4219-DR-WV

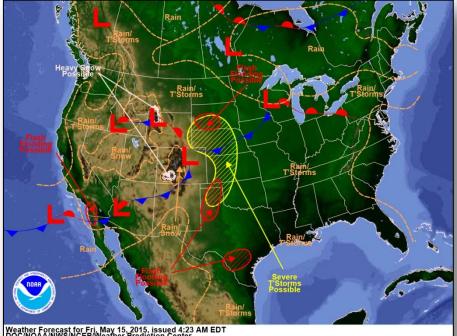
- Major Disaster Declaration was declared May 14, 2015 for the State of West Virginia
- For Severe Storms, Flooding, Landslides, & Mudslides that occurred April 3-5, 2015
- Provides:
 - Public Assistance for 6 counties
 - Hazard Mitigation statewide
 - o FCO is Kari Suzann Cowie



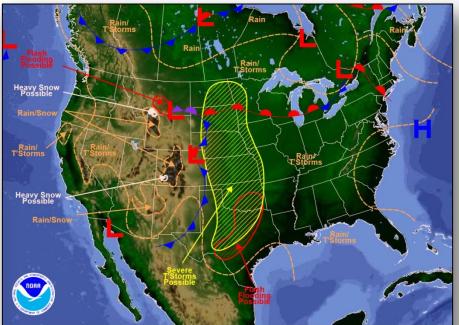
PA Declared Counties

National Weather Forecast





Weather Forecast for Fri, May 15, 2015, issued 4:23 AM EDT DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Gerhardt based on WPC, SPC and NHC forecasts



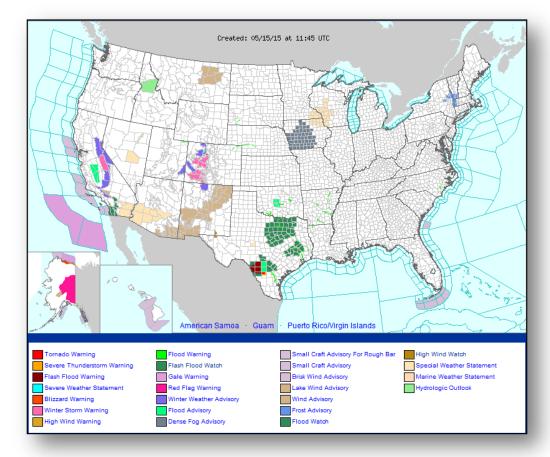
Weather Forecast for Sat, May 16, 2015, issued 4:44 AM EDT Fri, May 15, 2015 DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Gerhardt based on WPC, SPC and NHC forecasts

Tomorrow

Today

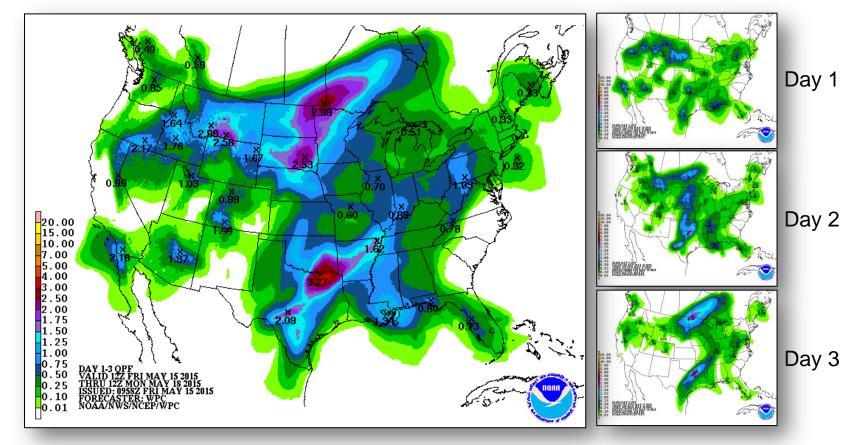
Active Watches/Warnings





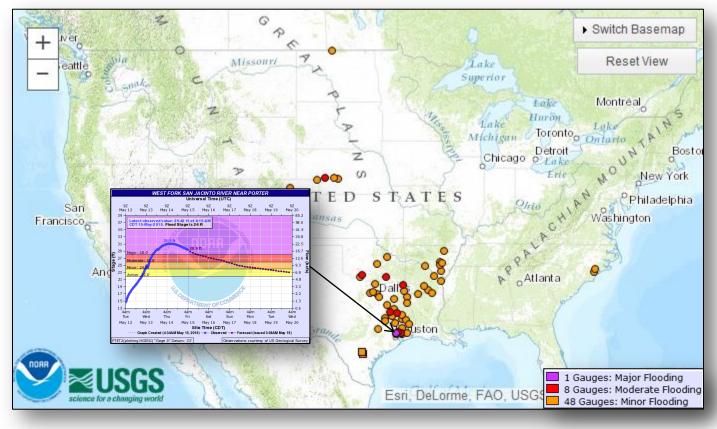
Precipitation Forecast, 1-3 Day





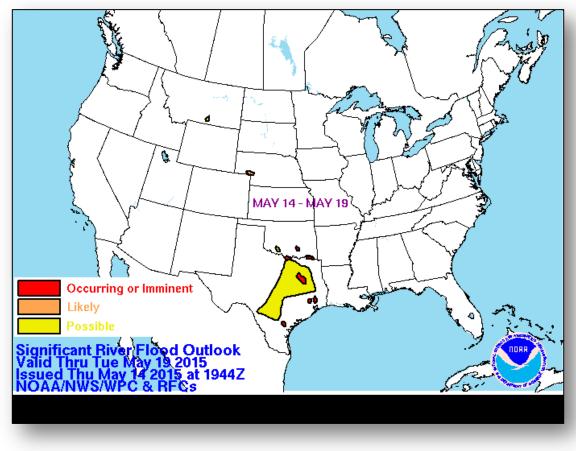
River Forecast





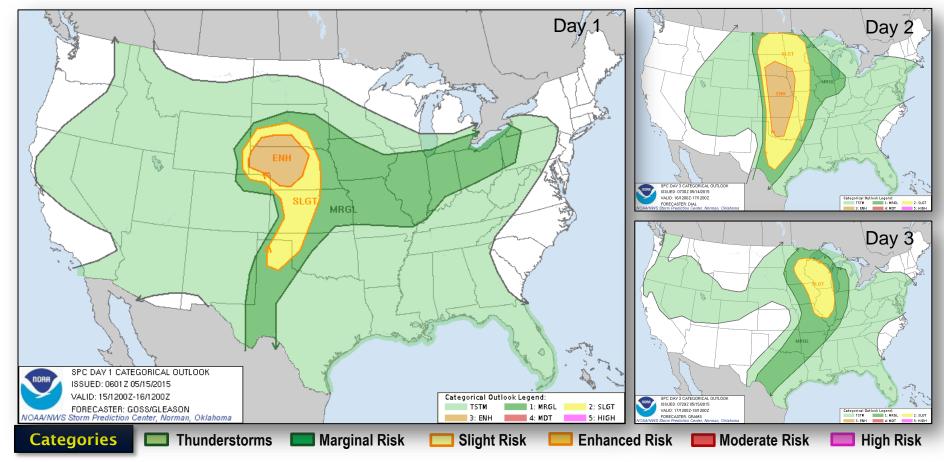
Significant River Flood Outlook





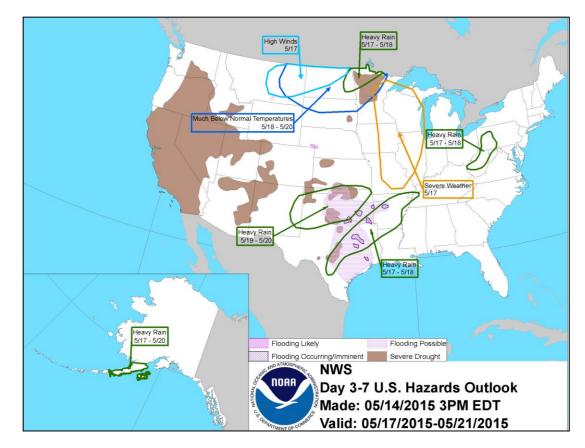
Severe Weather Outlook, Days 1-3





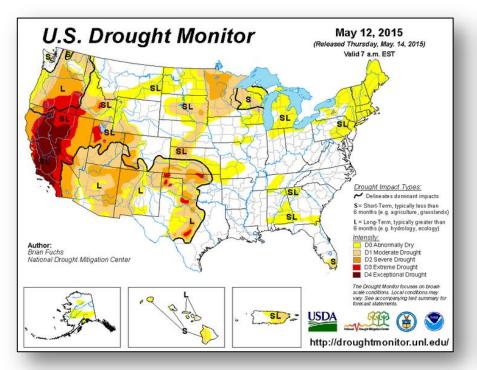
Hazard Outlook, May 17 - 21

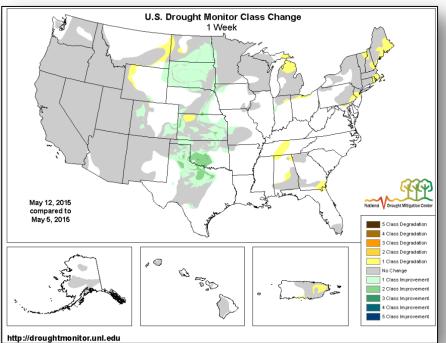




U.S. Drought Monitor



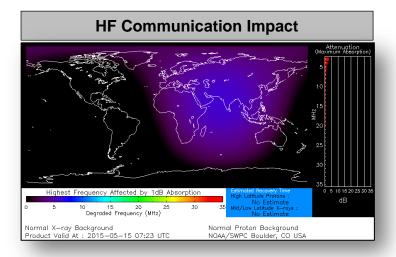


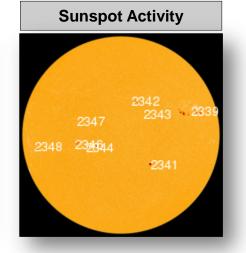


Space Weather



None	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	None
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	None





FEMA Readiness – Deployable Teams /Assets



	Deployable Teams/Assets											
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion			
FCO		37	17	46%	0	1	19		OFDC Readiness: <u>FCO</u> Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2			
FDRC		9	9	100%	0	0	0		Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1			
US&R		28	25	89%	2	1	0	 NM-TF1 (Red) – Personnel shortages VA-TF1 & CA-TF2 (Yellow) – Deployed (Type 3 capability remains in U.S.) 	Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed			
National IMAT		3	2	67%	0	0	1	IMAT West – Standby IMAT East 1 – deploying to Guam	Green: 3 avail Yellow: 1-2 avail Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)			
Regional IMAT		13	6	46%	0	3	4	Region III (Blue) – Deployed to WV Region VI (Blue) – Deployed to TX Region IX (Blue) – Deployed to Guam Region X (Blue) – Alert for Typhoon Dolphin <u>Not Mission Capable (NMC)</u> • Regions IV-3, VI-2 & IX-1	Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is</i> unavailable & has no qualified replacement			
MCOV		60	56	93%	0	4	0		• Green = 80 – 100% avail • Yellow = 60 – 79% avail • Red = 59% or below avail • Readiness remains 95%			

FEMA Readiness – National/Regional Teams



	National/Regional Teams											
Resource	Status	Total	FMC Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion			
NWC		5	5	100%	0	0	Not Activated		•Green = FMC			
NRCC	2		344	89%	0	44	Activated	Level II (24/7) – Typhoon Dolphin Support	• Yellow = PMC • Red = NMC			
HLT		1		N/A	0	0	Not Activated					
DEST							Not Activated					
RRCCs		10	10	100%	0	0	Activated	 RVI RRCC at Level III (dayshift only) RIX – Level II (24/7 				
RWCs/MOCs		10	10	100%	0	0	Not Activated					



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.