



FEMA

Daily Operations Briefing

Thursday, May 7, 2015

8:30 a.m. EDT

Significant Activity: May 6-7

Significant Events: Severe weather Central/Southern Plains

Tropical Activity:

- Atlantic: Disturbance 1(Invest 90-L) – High chance (70%)
- Western Pacific: Typhoon Noul (06W); Tropical Depression 07W

Earthquake Activity: No significant activity

Significant Weather:

- Severe thunderstorms possible – Central and Southern Plains
- Flash flooding possible – Central Plains to Upper Mississippi Valley
- Rain and snow – Central Great Basin; Northern Intermountain to Central Rockies
- Heavy snow possible – Sierra Nevadas
- Red Flag Warnings: ME, NH, & AK
- Elevated Fire Weather: ME
- Space Weather: past 24 hours – minor, R1 radio blackouts & G1 geomagnetic storms occurred;
next 24 hours – minor, R1 radio blackouts likely

Declaration Activity: None

FEMA Readiness: No activity

Severe Weather – Southern/Central Plains

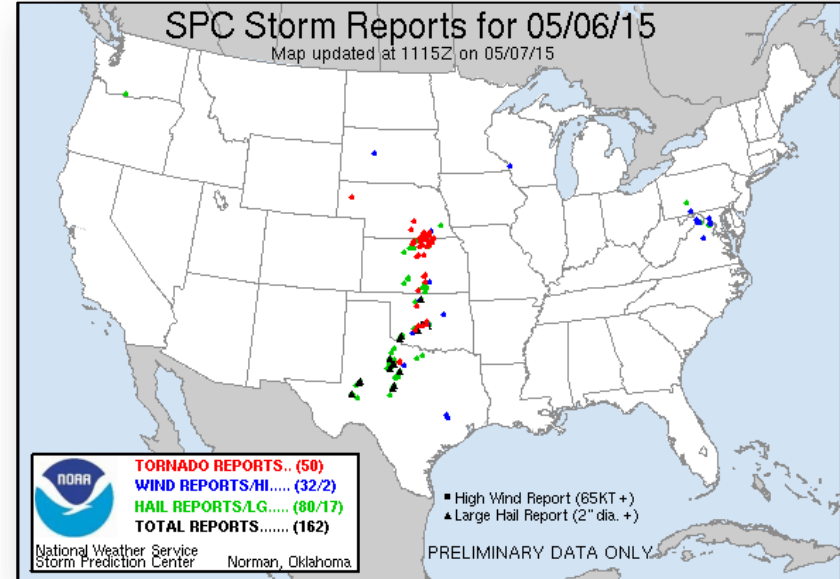


May 6, 2015

- Scattered severe thunderstorms occurred across parts of Central and Southern Plains
- Very heavy rain, large hail, strong winds and tornadoes reported
- Preliminary storm reports:
 - 50 tornadoes
 - 32 damaging wind events
 - 80 hail reports
- Most significant impacts occurred near Oklahoma City, OK

Response

- OK State EOC at Level III, Partial Activation
- All other States at Normal Operations
- All FEMA Regions at Watch/Steady State
- No requests for FEMA assistance



Severe Weather – Oklahoma (May 6)

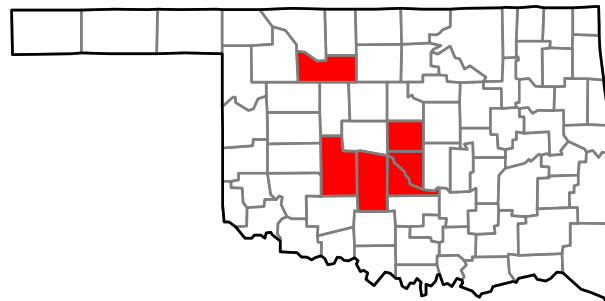


Oklahoma

- Preliminary reports of 7 tornadoes in central OK
- Majority of damages occurred in Grady (pop. 54k), McClain (pop. 37k), Cleveland (270k), and Oklahoma (766k) counties
- Unconfirmed, preliminary reports of 200 homes destroyed and 2,000 damaged statewide
- NWS and local storm damage surveys began at daybreak
- OK City received as much as 8 inches of rain, prompting first ever Flash Flood Emergency for the metro area
- Numerous road closures, flooded structures, and water rescues
- 2 shelters open with no occupants (*ESF-6, 5:46 am EDT May 7*)
- 16k customers without power statewide; 9k in Oklahoma City area (*OG&E as of 7:30 a.m. EDT, May 7*)

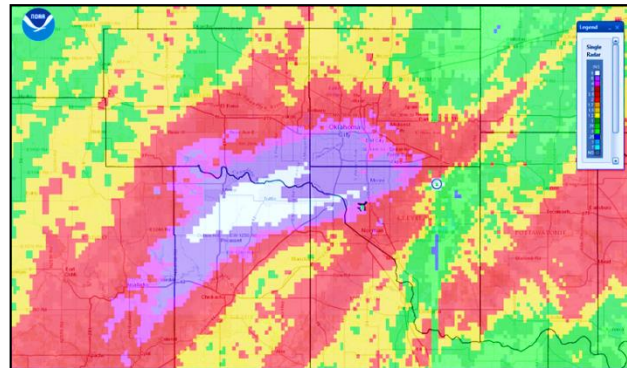
Response

- OK SEOC transitioned down to Partial Activation (Level III)
- FEMA Region VI RRCC demobilized
- Pre-designated FCO and LNOs identified
- No requests for FEMA assistance

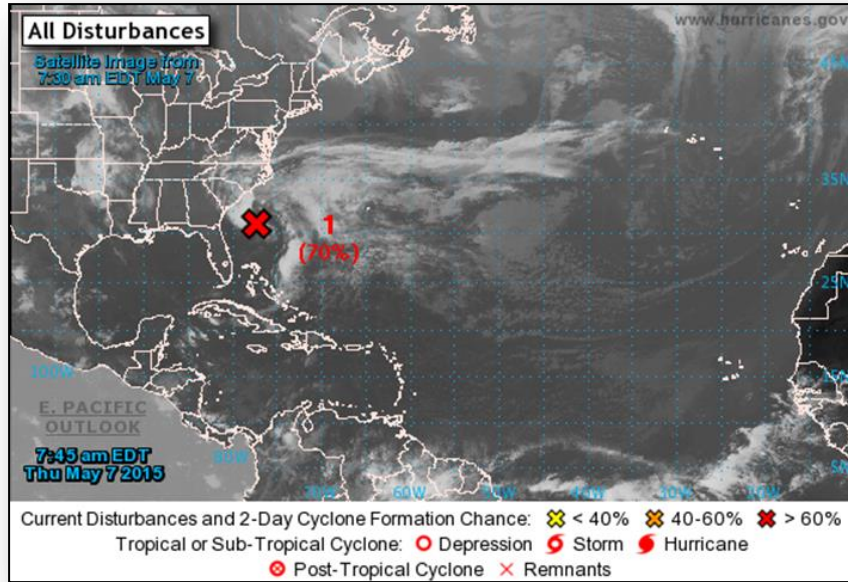


■ Storm impacted counties

Radar Estimated Rainfall for May 6, as of 10:30 p.m. EDT



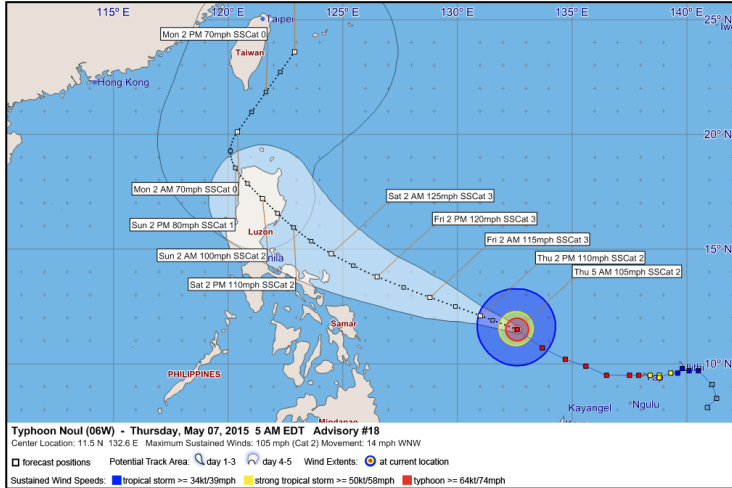
Tropical Activity – Atlantic



Disturbance 1 (Invest 90-L) (as of 8:00 a.m. EDT)

- Located 230 miles SSE of South Carolina/North Carolina border
- Conditions gradually becoming more conducive for development
- Subtropical cyclone could form later today or Fri
- Expected to drift generally N next 48 hours
- Regardless of development, heavy rain expected over coastal Southeast next several days
- Probability of tropical cyclone formation:
 - Next 48 hours: High (70%)
 - Next 5 days: High (70%)

Typhoon Noul – Western Pacific - FINAL



Typhoon Noul (06W) (Warning #18 as of 5:00 a.m. EDT)

- Located 400 miles WNW of Yap
- Moving WNW at 14 mph
- This general motion expected to continue through Sat
- Maximum sustained winds 105 mph
- Typhoon force winds extend 40 miles
- Tropical storm force winds extend 125 miles

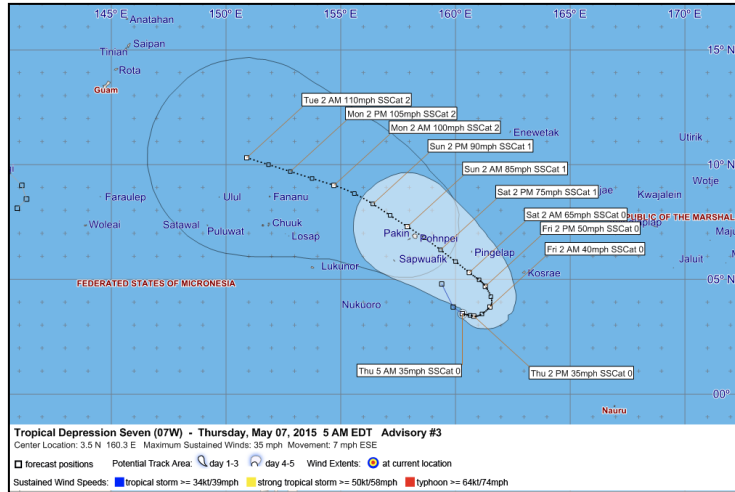
Impacts/Response (From NWS Pacific Region)

- Impacts primarily crop damage and fallen trees; no substantial damage to infrastructure (*Int'l Org. for Migration Survey*)
- Crop damage will not significantly impact Yap's food supply
- All power restored
- All shelters have closed

Response

- Yap EOC remains at Full Activation, 24/7 (for Maysak recovery; no longer monitoring Noul)
- FEMA Region IX remains at Watch/Steady State

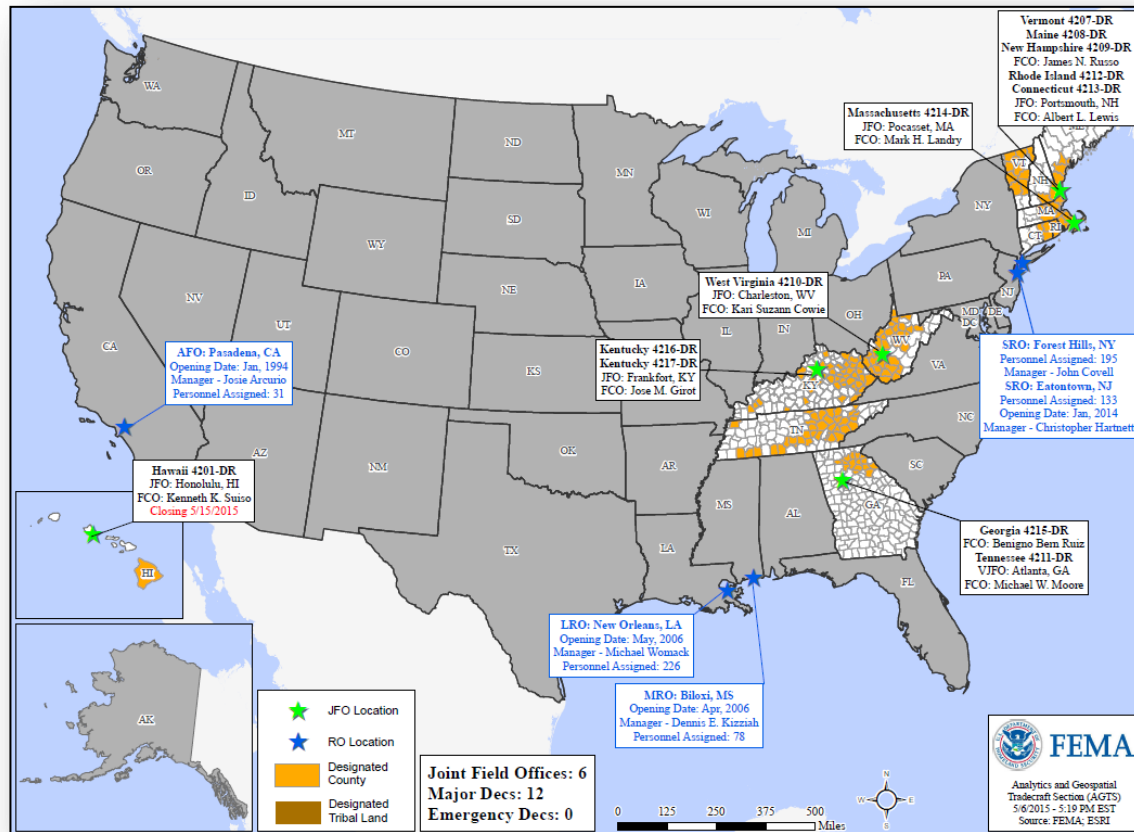
Tropical Depression 07 – Western Pacific



Tropical Depression 07 (Warning #3 as of 5:00 a.m. EDT)

- Located 275 miles SSE of Pohnpei, FSM
- Moving ESE at 7 mph
- Expected to gradually turn NE, then NW next 24-48 hours
- Maximum sustained winds 35 mph
- Forecast to intensify; could become a tropical storm on Fri
- Tropical Storm Watch in effect for Pohnpei State
- FSM Department of Emergency Management is monitoring

Open Field Offices as of May 7

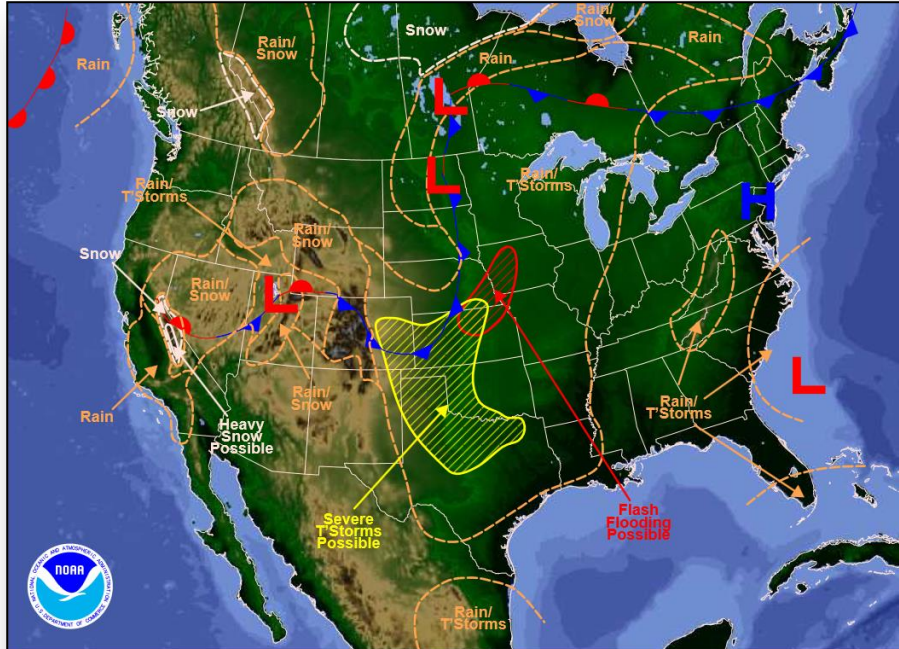


Disaster Requests & Declarations



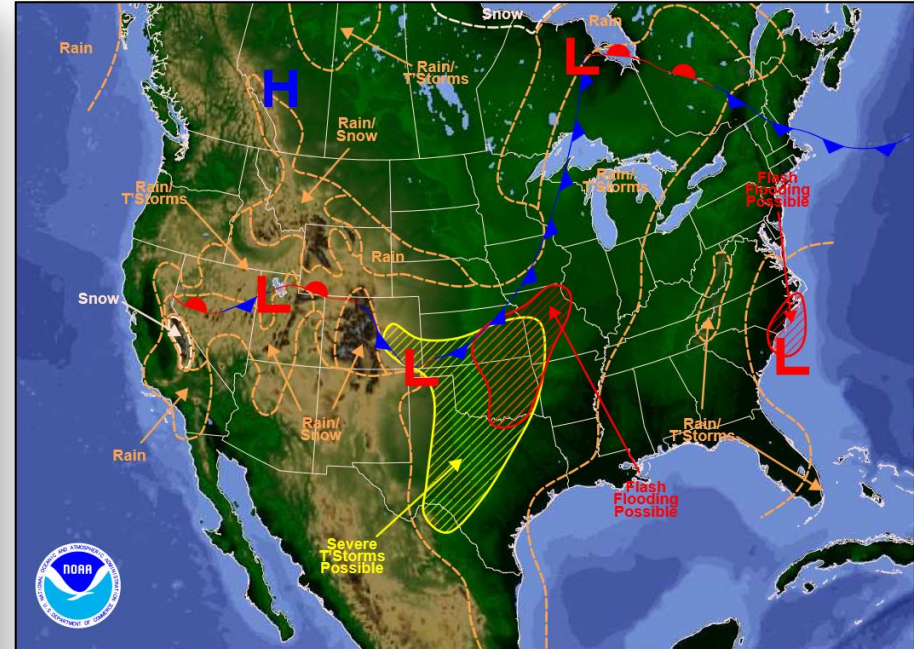
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	0	0
KY – DR Severe Winter Storm, Flooding, Landslides & Mudslides	April 27, 2015		
WV – DR Severe Storms, Flooding, Landslides & Mudslides	April 30, 2015		

National Weather Forecast



Weather Forecast for Thu, May 07, 2015, issued 4:54 AM EDT
DCC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Santorelli based on WPC, SPC and NHC forecasts

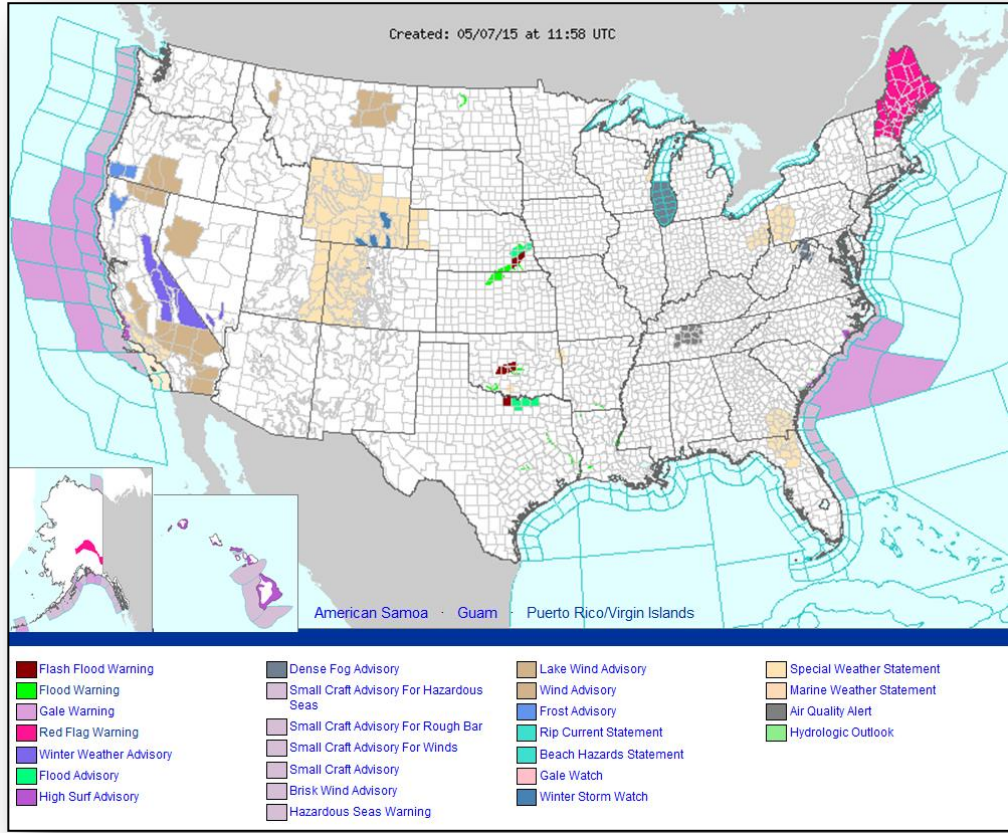
Today



Weather Forecast for Fri, May 08, 2015, issued 4:51 AM EDT Thu, May 07, 2015
DCC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Santorelli based on WPC, SPC and NHC forecasts

Tomorrow

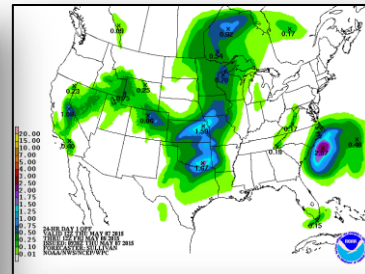
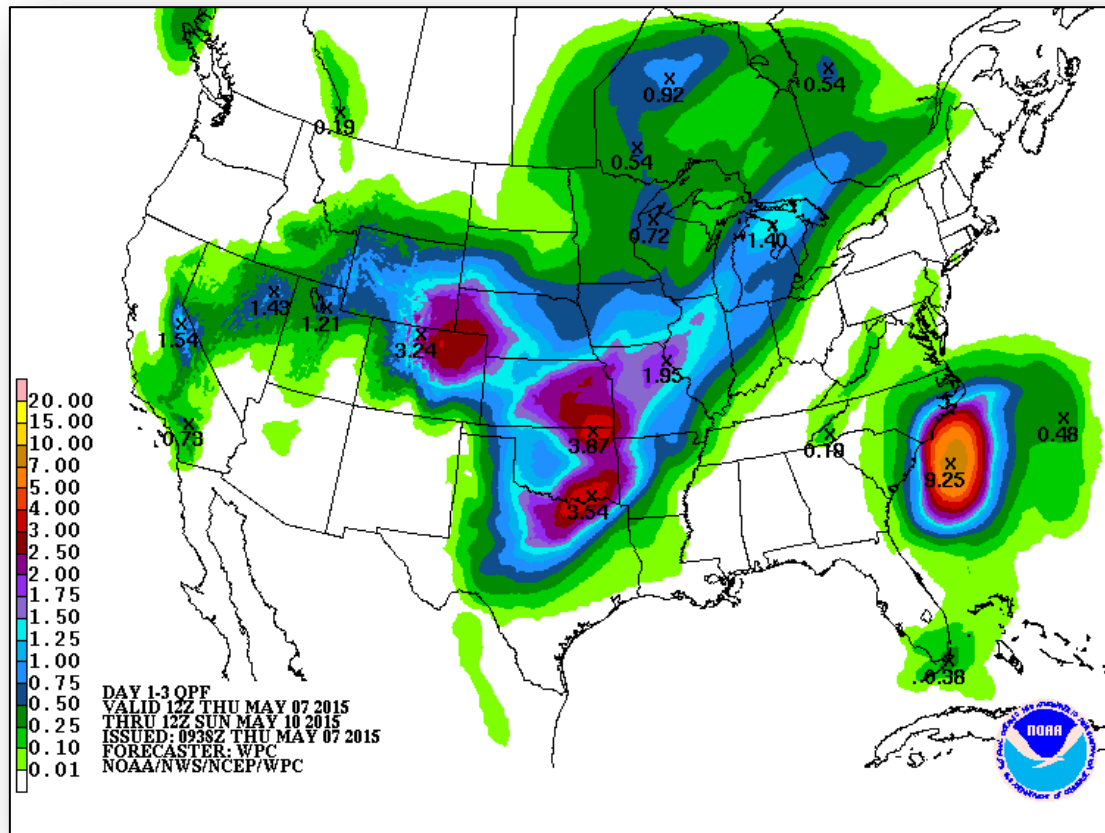
Active Watches/Warnings



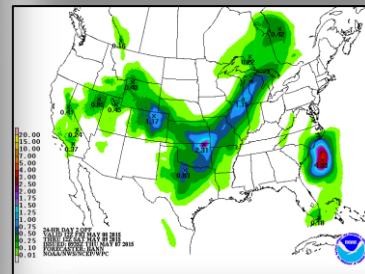
Precipitation Forecast, 1-3 Day



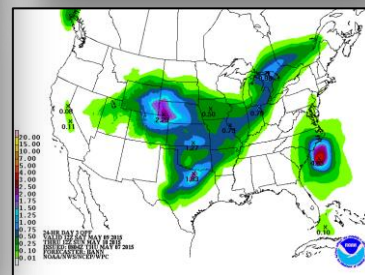
FEMA



Day 1

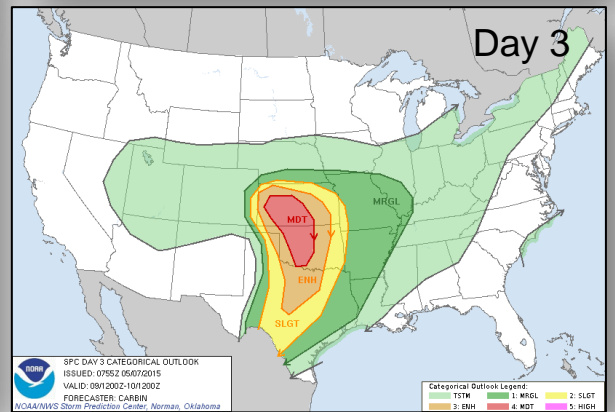
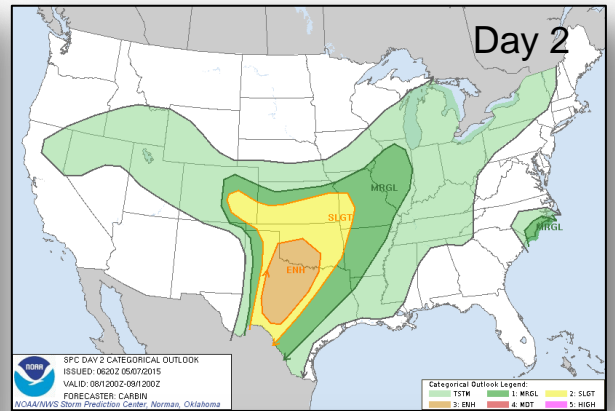
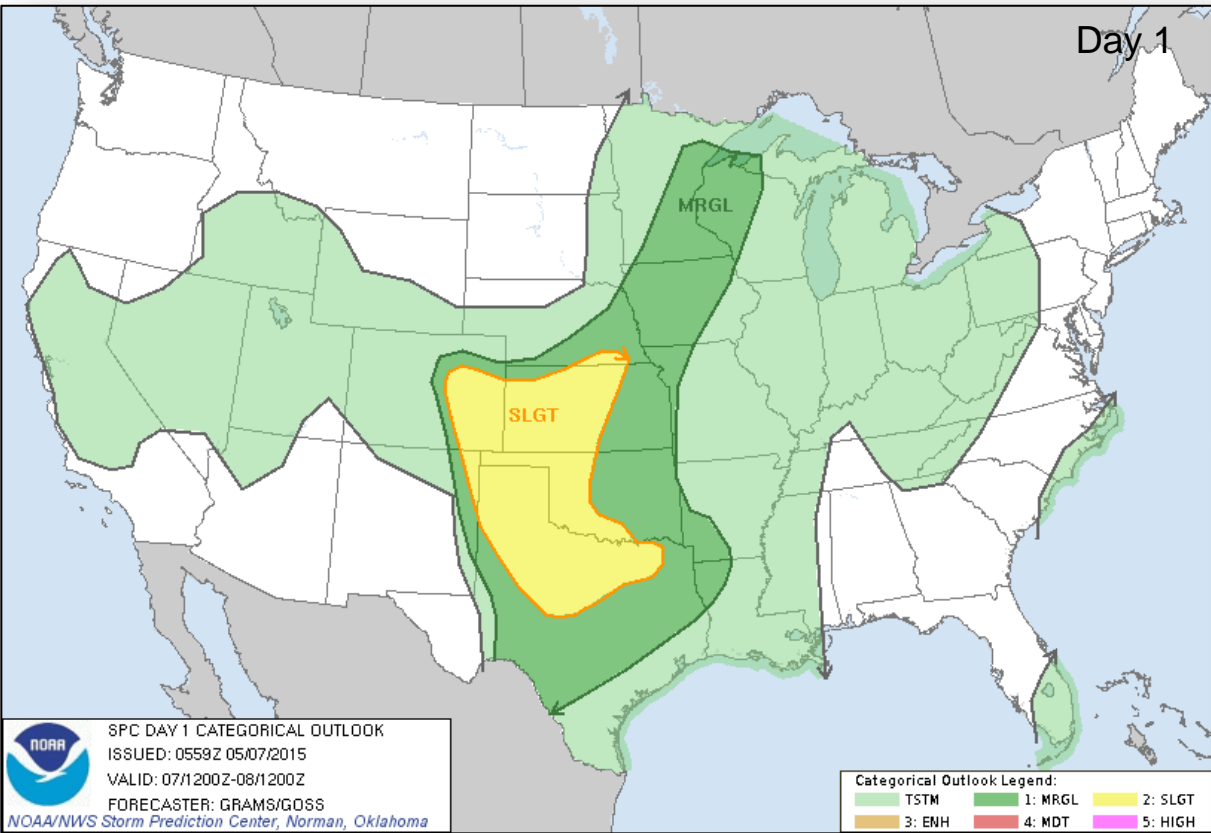


Day 2



Day 3

Severe Weather Outlook, Days 1-3



Categories

Thunderstorms

Marginal Risk

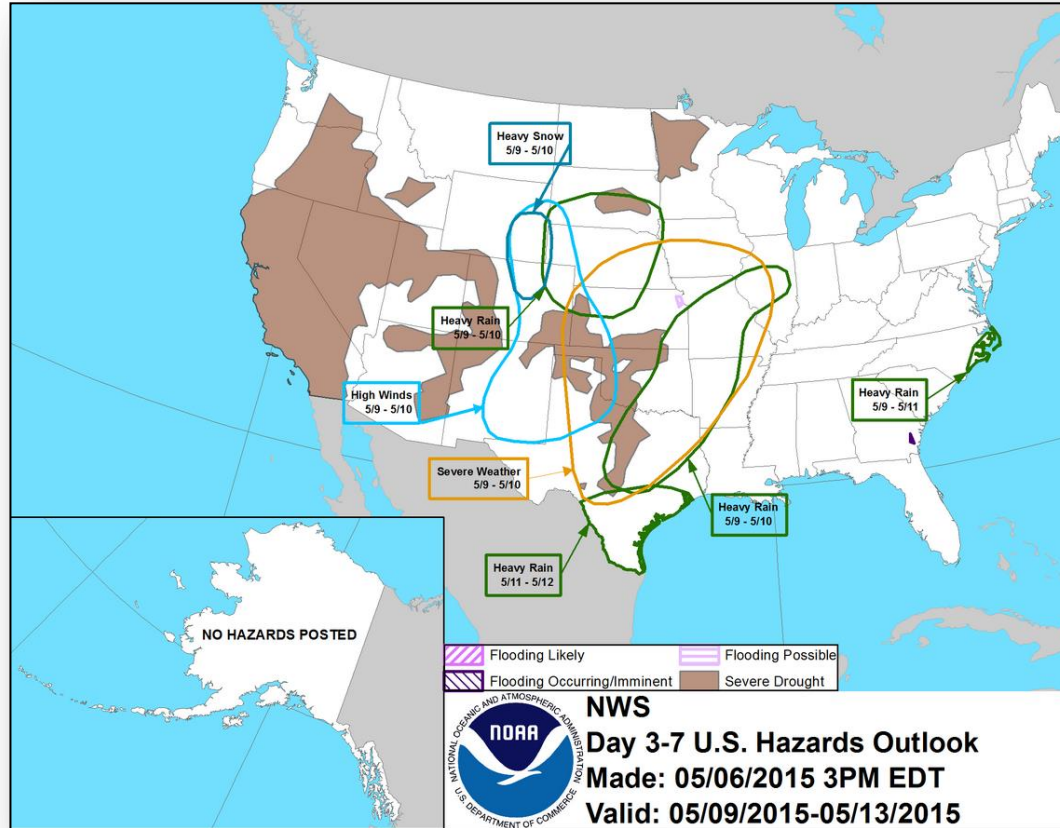
Slight Risk

Enhanced Risk

Moderate Risk

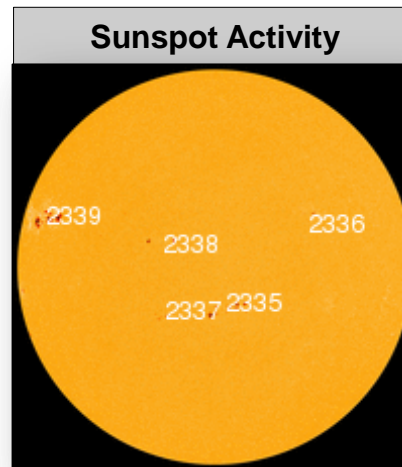
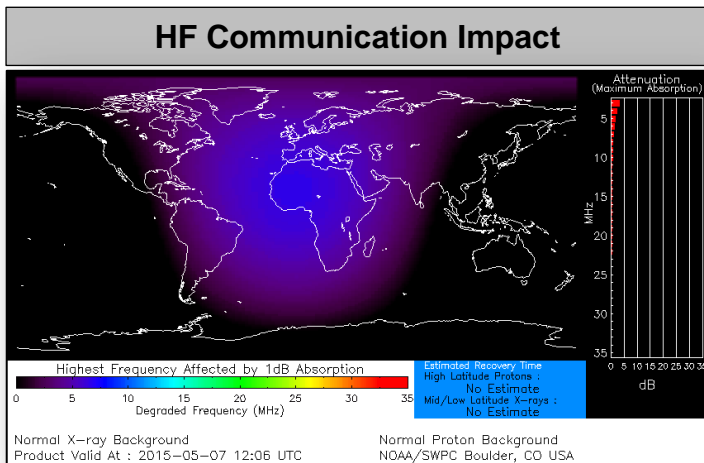
High Risk

Hazard Outlook, May 9-13



Space Weather

None	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	Minor
• Geomagnetic Storms	G1	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	R1	None	R1



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> <u>Green</u> <u>Yellow</u> <u>Red</u> Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 <u>FDRC</u> 3 2 1
FDRC		9	9	100%	0	0	0		
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	66%	0	0	1	IMAT East 2 – Deployed/EX Vibrant Response	• Green: 3 avail • Yellow: 1-2 avail • Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)
Regional IMAT		13	7	54%	1	3	2	Region II (Yellow) – Personnel shortages Region III (Blue) – Deployed to WV Region VII – (Blue) Deployed/EX Vibrant Response <u>Not Mission Capable (NMC)</u> • Regions IV-3, VI-3 & 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 unavailable & has no qualified replacement</i>
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 • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated		

February 2015 Winter Storm and Flooding

07 May 2015

FCO W. Michael Moore

Common Operating Picture



FEMA

FEMA-4211-DR-TN

Declared: 04/02/2015 Incident Period: 02/15/2015 to 02/22/2015

05/07/2015 (Day 36)

Incident History

Initial:

- **Incident Type: Severe Winter Storm and Flooding**
- **Declared: April 2, 2015**
- **Incident Period: February 15-22, 2015**
- **# of Counties: 35**
- **Type: PA Categories A-G, Mitigation Statewide**

Add On's:

- **Amendment #1: 1 County, April 17th, PA Categories A-G**
- **Pending Add-on Request: 9 Counties, PA Categories A-G**
- **Total Counties: 45** (if add-on's are approved)

Common Operating Picture

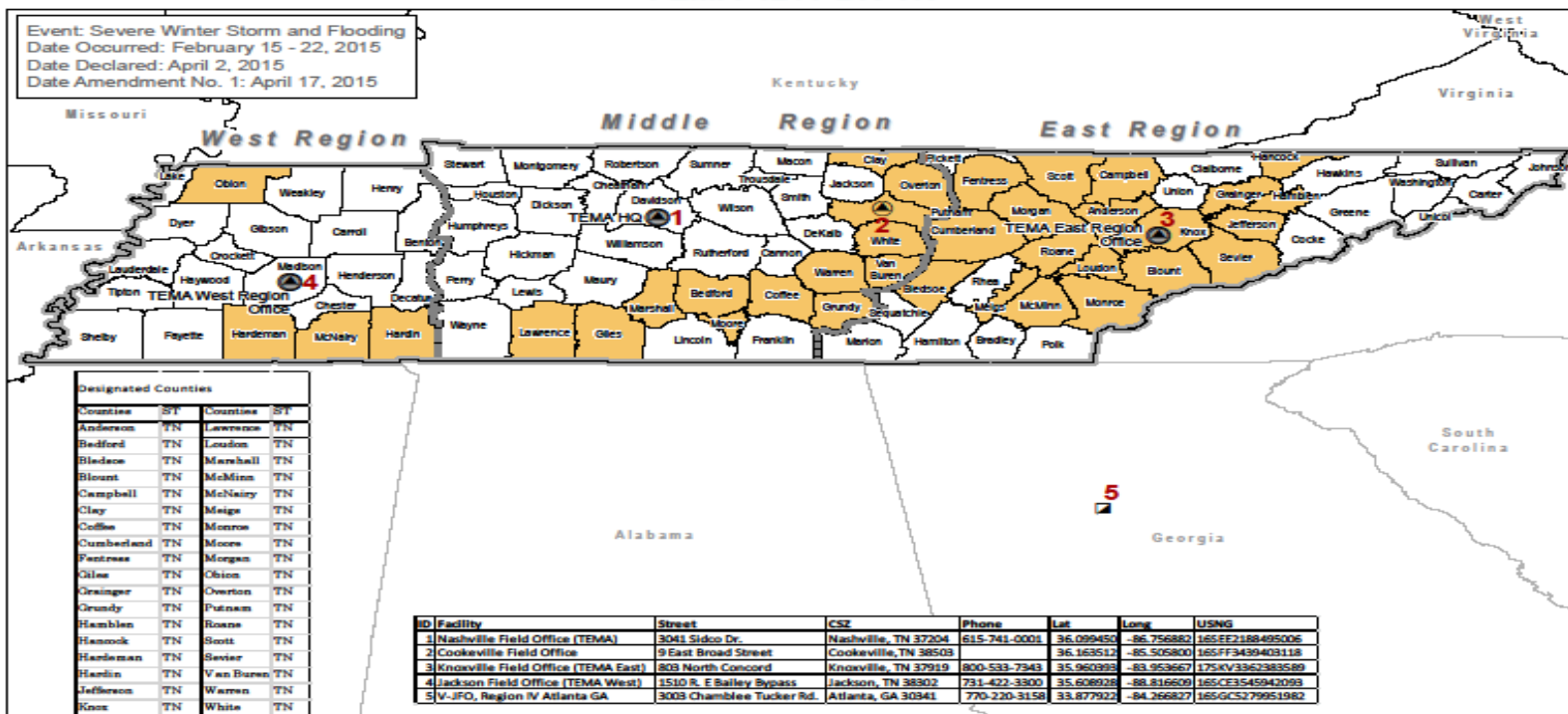
FEMA-4211-DR-TN

Declared: 04/02/2015 Incident Period: 02/15/2015 to 02/22/2015

05/07/2015 (Day 36)

Facilities

FEMA-4211-DR-TN



User Name: rmcneel

Date: 4/25/2015 Time: 12:55

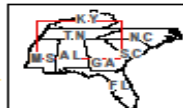
Document Path: \\nslg02\GIS_SHARE\Event\2015\MultiState_Winter\WX_20150215\MOX\DR\CS_Facilities\TN_Facilities_20150220.mxd

Facility

- Field Offices
- V-JFO, Region IV Atlanta GA
- TEMA Regions
- TEMA Facilities

Designated Counties (Amendment #1)

- Public Assistance Only (#36)
- Note: All areas in the State of Tennessee are eligible for assistance under the Hazard Mitigation Grant Program



Common Operating Picture



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05/07/2015 (Day 36)

PDA DATA

Damages		
CAT	PDA %	PDA \$*
A	29.43%	\$ 10,213,136.02
B	3.89%	\$ 1,348,579.15
C	4.96%	\$ 1,720,843.02
D	0.00%	\$ -
E	2.60%	\$ 903,201.80
F	59.11%	\$ 20,513,220.93
G	0.02%	\$ 5,500.00
TOTALS		\$ 34,704,480.92

*Note: Includes Amendment #1 and pending 9 County add-on request.

Common Operating Picture



FEMA-4211-DR-TN

Declared: 04/02/2015 Incident Period: 02/15/2015 to 02/22/2015

05/07/2015 (Day 36)

Priorities and Objectives

Joint Priorities

- **Staff safety and security**
- **Collect and process Request for Public Assistance (RPAs)**
- **Schedule and complete Applicant Briefs and Kick-off Meeting**
- **Continue Recovery efforts**
- **Minimize administrative cost**

Joint Objectives for the Current Period

- **Incident Action Plan (IAP) was “Sunsetted” on 6 May 2015.**
- **21 August –All Field work completed at a minimum; Goal 95% obligated**
- **Complete FIR’s on all Large Projects**

Common Operating Picture



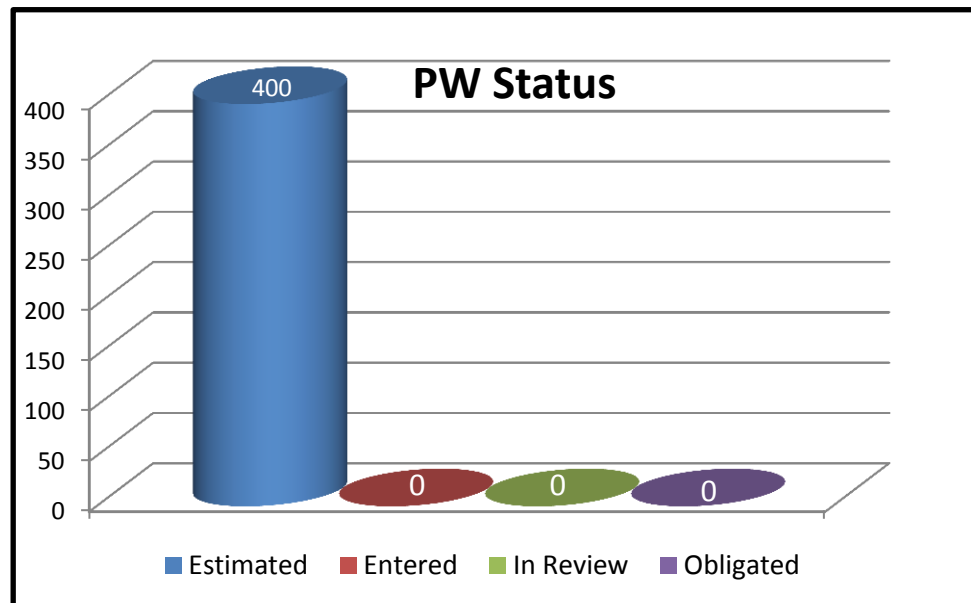
FEMA-4211-DR-TN

Declared: 04/02/2015 Incident Period: 02/15/2015 to 02/22/2015

05/07/2015 (Day 36)

PUBLIC ASSISTANCE (as of 05/05/2015)

Applicants	
Applicants Open	125
Applicants Complete	0
Applicants Withdrawn	0
Requests for Public Assistance (RPAs)	
Total RPAs Received to Date	125
Total Eligible RPAs	125
Total Ineligible RPAs	0
Total RPAs Pending Review	0
Kick-Off Meetings Completed	59
Kick-Off Meetings <u>to be</u> Completed	0
Project Worksheets (PWs)	
Total PWs Projected	400
Total PWs Entered	0
Total PWs Obligated	0
406 Mitigation	
PWs with 406 Mitigation Proposal	0
Total \$\$ 406 Mitigation Proposal	\$0
Financial Data	
Preliminary Damage Assessment (PDA) Estimate	\$34,704,480
Total PWs in EMMIE (100%)	\$0
Total PWs in EMMIE (75% Federal Share)	\$0
Total PWs Obligated (75% Federal Share)	\$0



Common Operating Picture



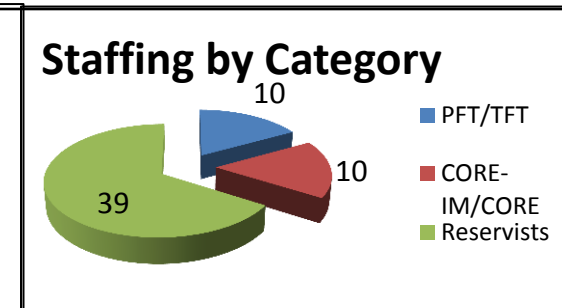
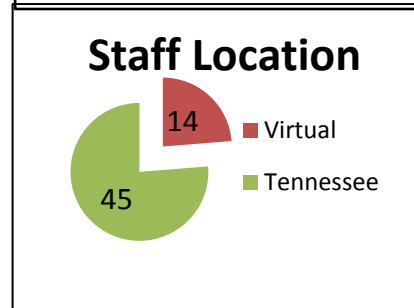
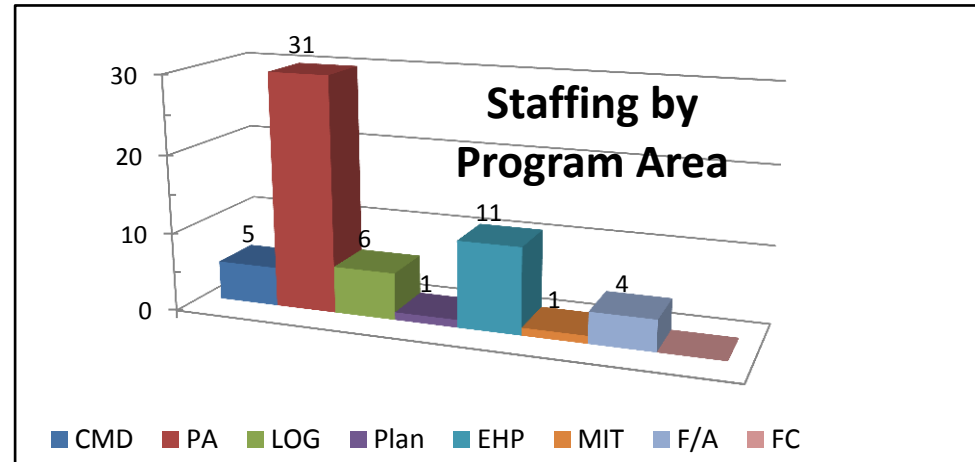
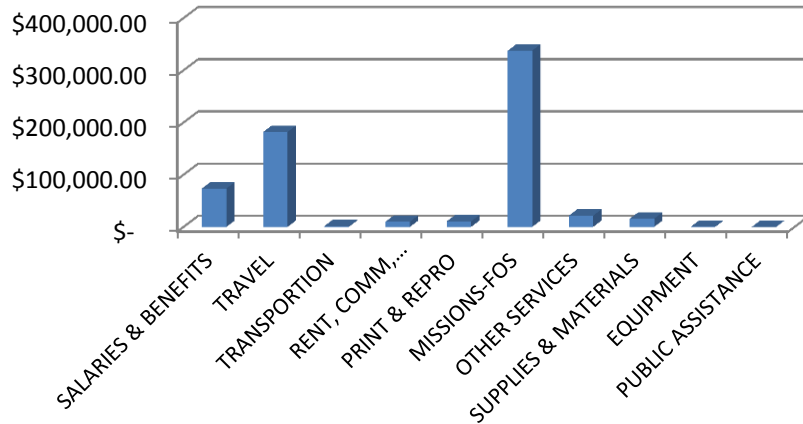
FEMA-4211-DR-TN

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05/07/2015 (Day 36)

FINANCE & STAFFING (as of 05/06/2015)

PROGRAM NAME	Obligations (\$)
SALARIES & BENEFITS	\$ 73,608.00
TRAVEL	\$ 176,548.00
TRANSPORTION	\$ 1,543.00
RENT, COMM, UTILITIES	\$ 9,949.00
PRINT & REPRO	\$ 10,529.00
MISSIONS-FOS	\$ 337,600.00
OTHER SERVICES	\$ 21,523.00
SUPPLIES & MATERIALS	\$ 15,750.00
EQUIPMENT	\$ -
PUBLIC ASSISTANCE	\$ 300.00
Grand Total	647,350.00



Internal Region IV Staff provided coverage for 13 of the 20 TFT/PFT/CORE/IMC positions

Common Operating Picture



FEMA-4211-DR-TN

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05/07/2015 (Day 36)

Training and Qualifications (as of 05/04/2015)

	Number Deployed	Number Qualified	# Trainees	% of Trainees
Regional TFT / PFT	10	5	5	50%
IM CORES / CORE	10	6	4	40%
Reservists	39	37	2	5%
Total	59	48	11	19%

COACH / EVALUATORS

- On-site (18)
- Any required (None)

Common Operating Picture



FEMA-4211-DR-TN

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05/07/2015 (Day 36)

FCO Comments

Operations

- BVI contract support utilized to Electric COOP's (~59% of PDA Damage)
- Linked early with NRCS to address potential wet debris concerns
- Cost savings measures
 - Staff sharing with GA and KY disasters (5 Personnel)
 - Utilization of multiple Field Offices (Atlanta RO, 3 no-cost TEMA Sites and 1 leased GSA space) to reduce travel time and expense
- State utilized PDAT Training... outreach during PDA's



FEMA

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.