



FEMA

Daily Operations Briefing

Monday, May 20, 2013

As of 8:30 a.m. EDT

Significant Activity: May 17 -20



Significant Events:

- Severe Weather Outbreak – Central U.S.
- Exercise - Ardent Sentry Update

Significant Weather:

- Moderate risk of severe thunderstorms – across portions of OK, KS, MO, AR & TX
- Slight risk of severe thunderstorms possible – Southern Plains/upper half of the MS Valley
- Heavy rain – Upper Missouri/Mississippi Valley
- Red Flag Warnings / Critical Fire Weather Areas: Southwest
- Space Weather: Minor/R1 radio blackouts occurred; Minor/R1 Radio Blackouts expected

Earthquake Activity: M6.8 – Aisen, Chile – No tsunami threat

Tropical Activity: No activity

Declaration Activity: Major Disaster Declaration request for Texas

Severe Weather Outbreak – Central U.S.



May 18, 2013 and continuing

- Severe storms moved eastward over the Rockies & through the Central Plains
- Heavy rains & strong winds reported across the region; tornadoes reported in OK, KS, IA & IL
- Approx. 41,000K (peak 100K) customers reported without power across OK, KS, IA and MO
- Initial reports indicate significant impacts primarily in Oklahoma; minor damage elsewhere
- No unmet needs; no request for FEMA assistance

Oklahoma

- Several long-track tornadoes reported in central & northeast Oklahoma
- OK Governor declared a State of Emergency for 16 counties
- Mobile home park reportedly destroyed in Shawnee (pop 29,944, Pottawatomie Co); unk. no
- 30-40 homes damaged/destroyed in Norman (pop 111,426, Cleveland Co)
- Unspecified amount of damage in Carney (pop 646, Lincoln Co)
- 4,000 customers were without power
- Six injuries and one confirmed fatality

Kansas

- Tornadoes reported in Wichita (pop. 384,445) in Sedgwick County
- Minor damage reported to homes in Sedgwick & Lyon counties; no injuries/fatalities

Iowa

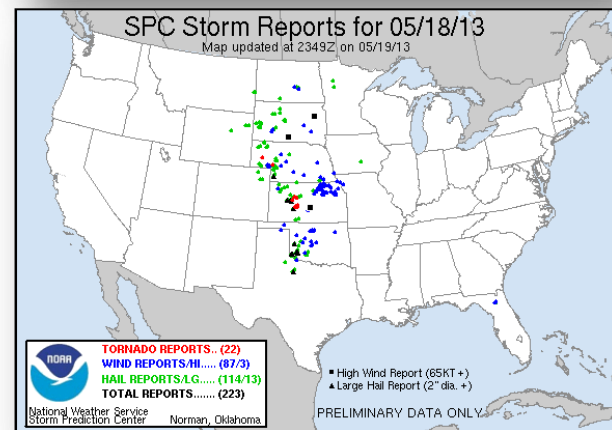
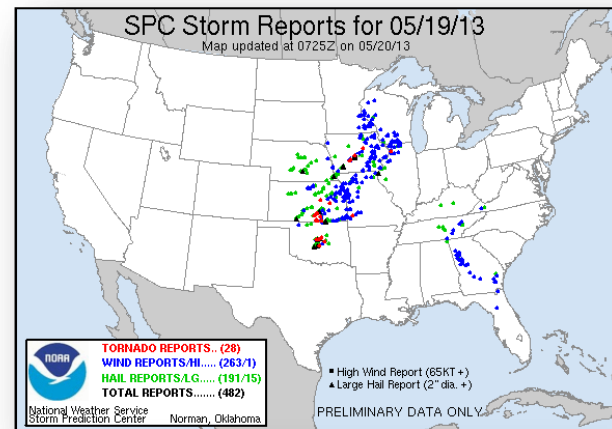
- Tornadoes reported southwest of Des Moines (pop 203,433)
- Minor damage reported; no injuries or fatalities reported

State/Local Response:

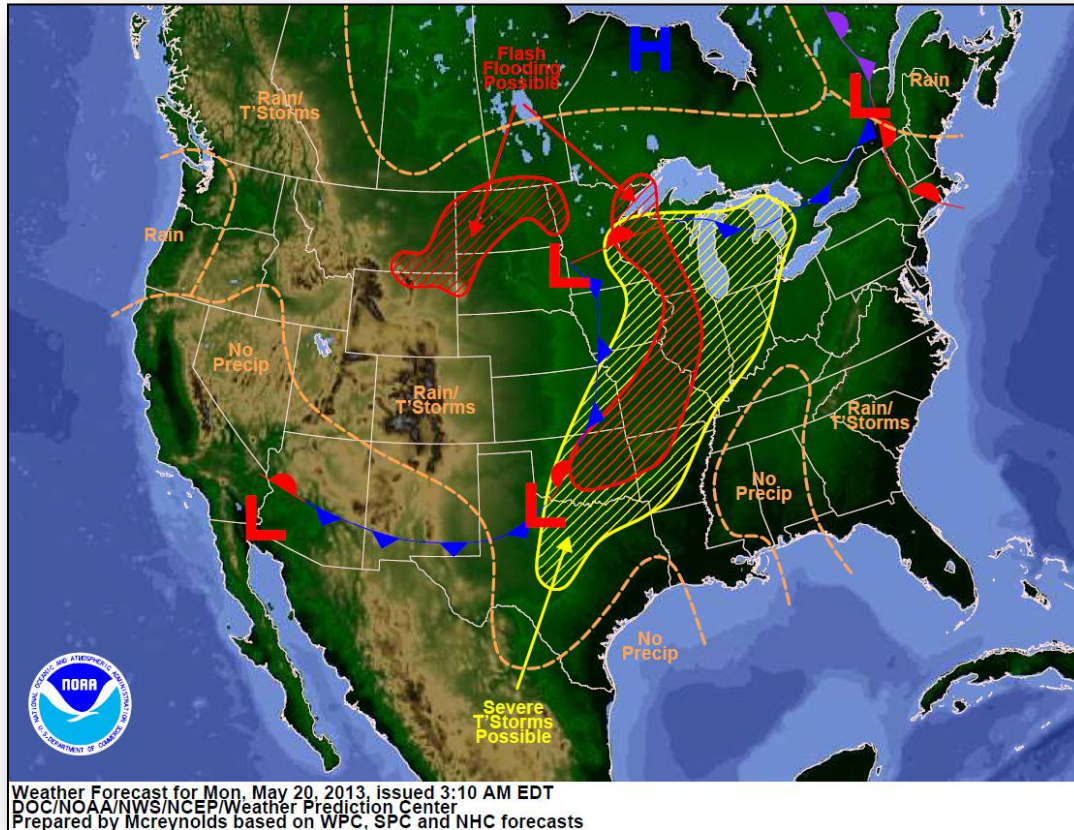
- The OK SEOC is partially activated to Level II; all other SEOCs are at normal ops
- Local damage assessments continue across all affected areas
- 3 shelters are open in OK with 28 occupants

FEMA Response:

- FEMA Regions VI and VII remain at Watch/Steady State
- FEMA Region VI LNO is deployed to the OK SEOC



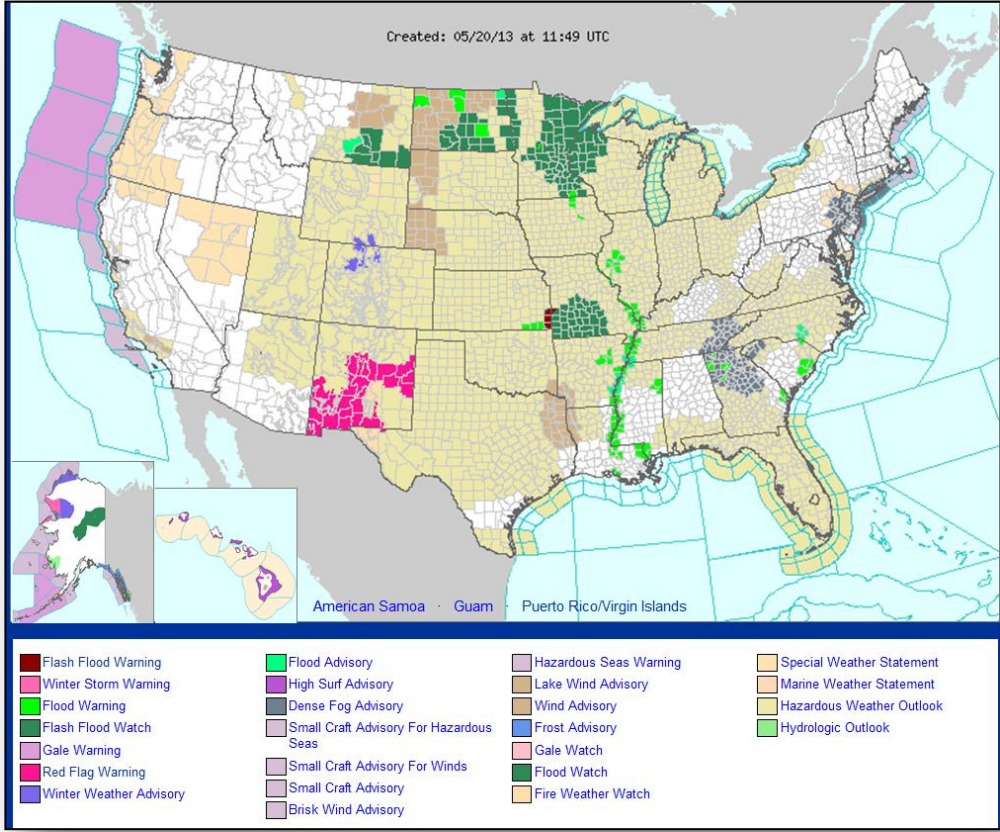
National Weather Forecast



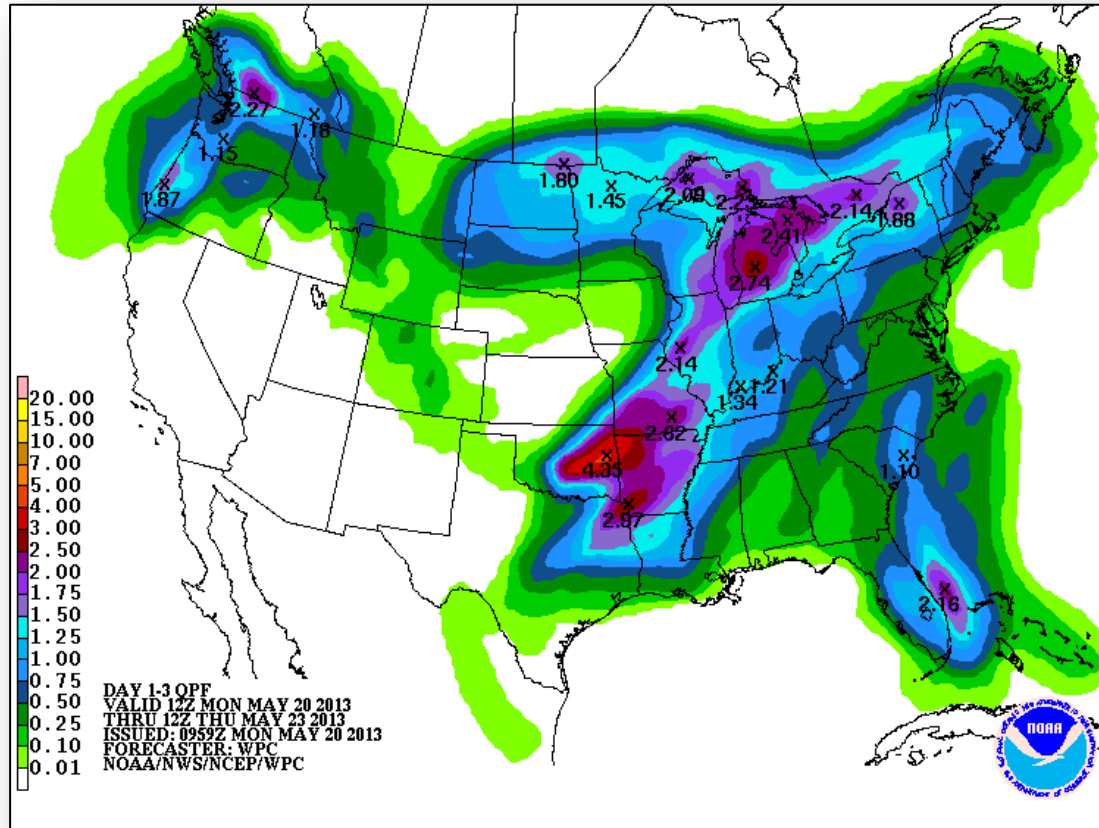
Active Watches/Warnings



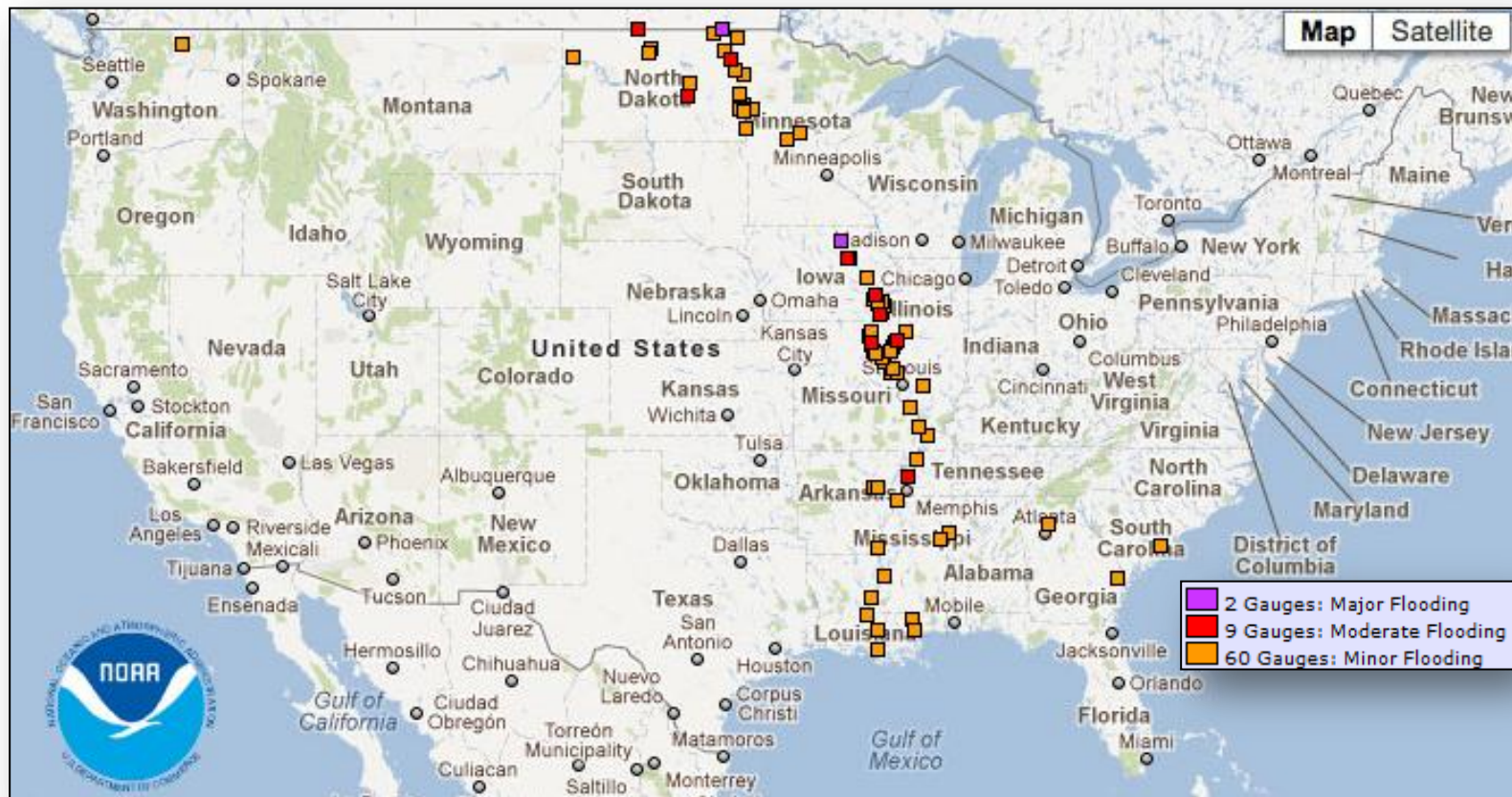
FEMA



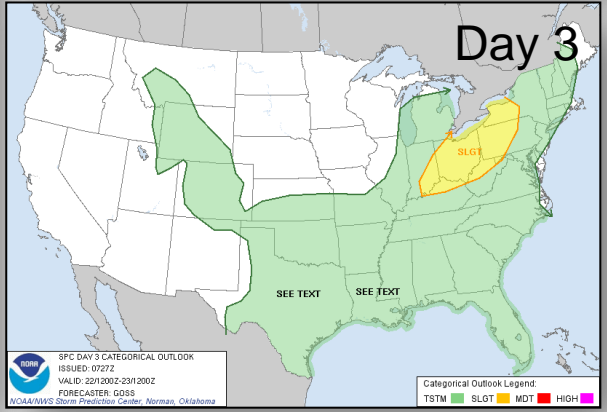
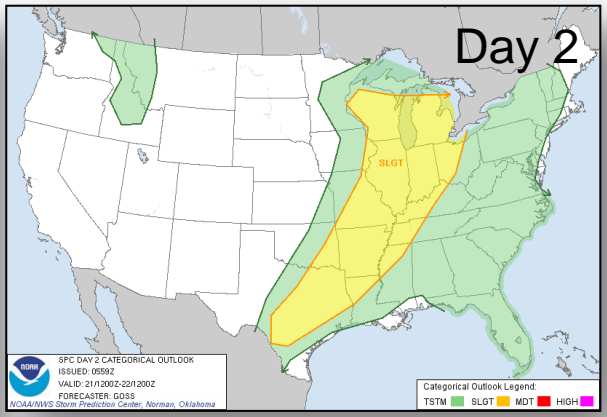
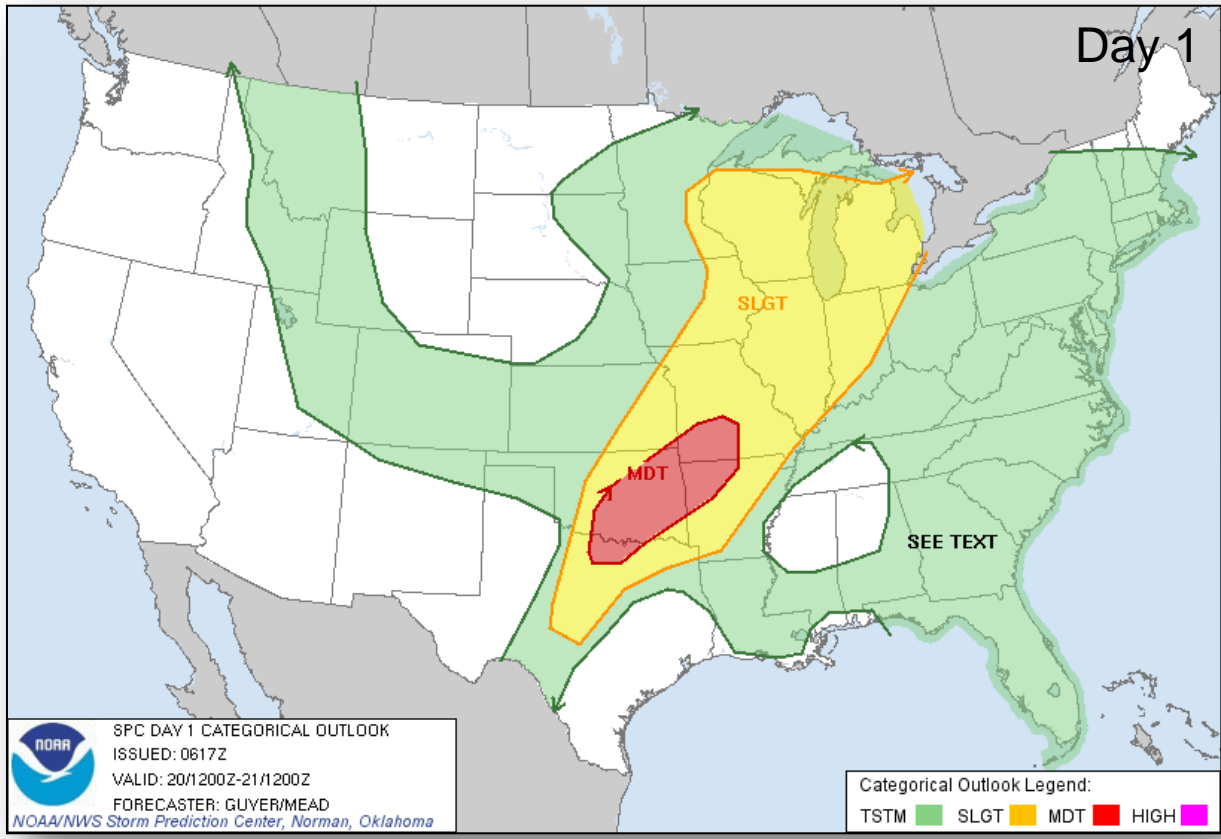
Precipitation Forecast Days 1 – 3



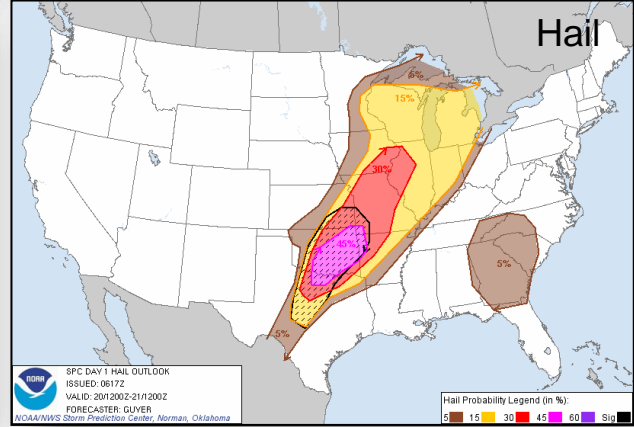
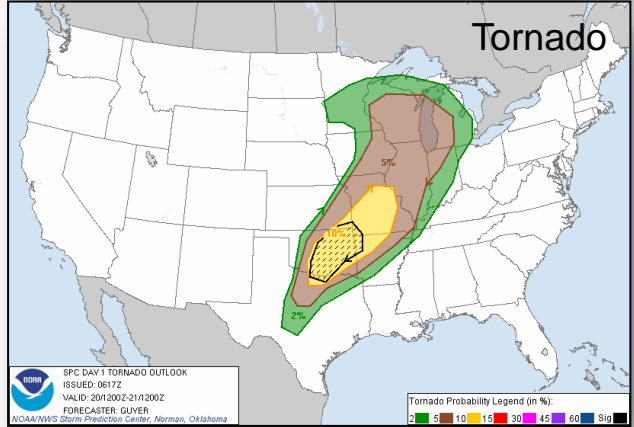
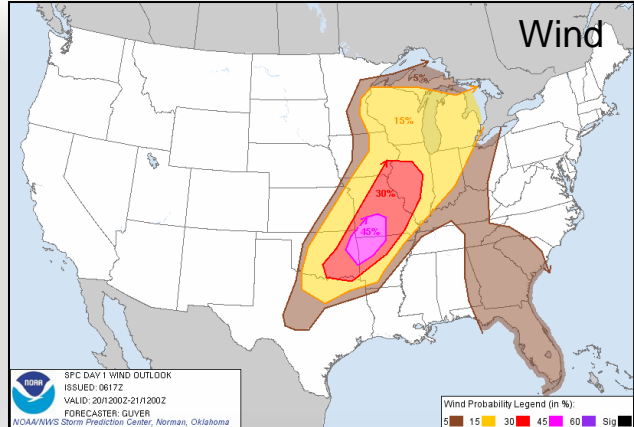
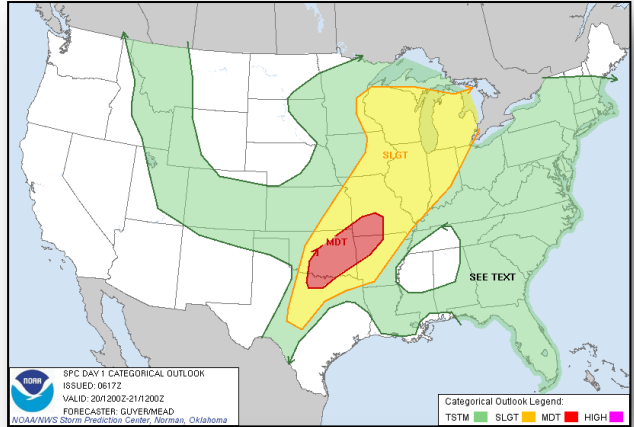
River Forecast



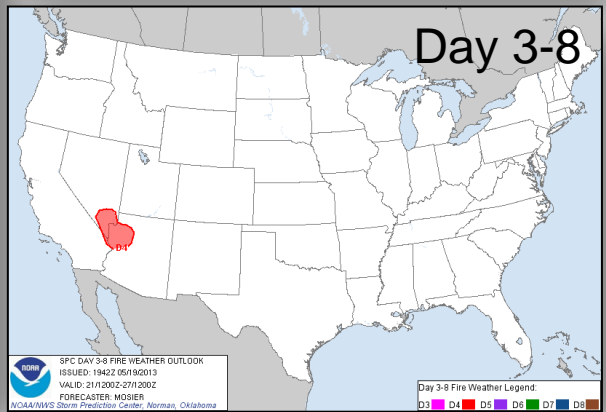
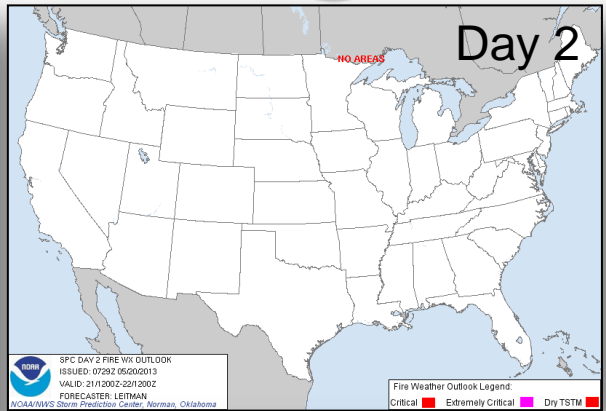
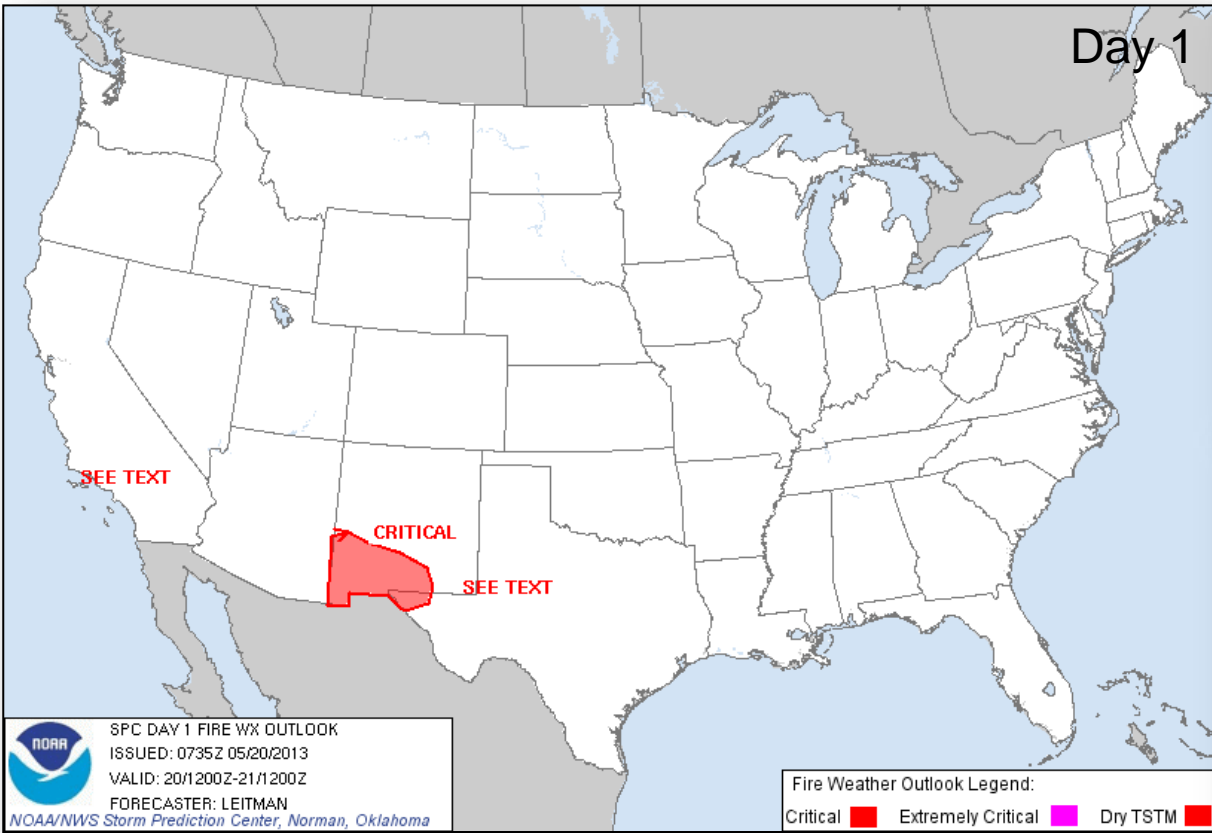
Convective Outlooks Days 1 – 3



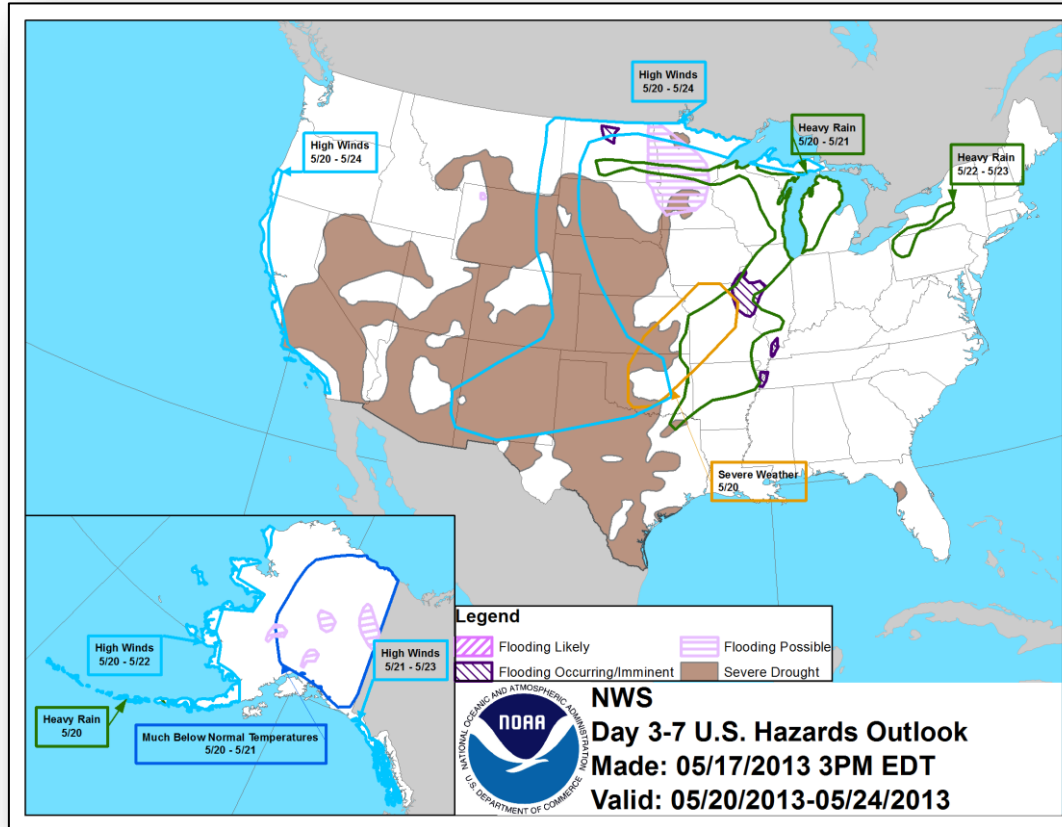
Severe Weather Outlook Day 1



Critical Fire Weather Areas Days 1 – 8



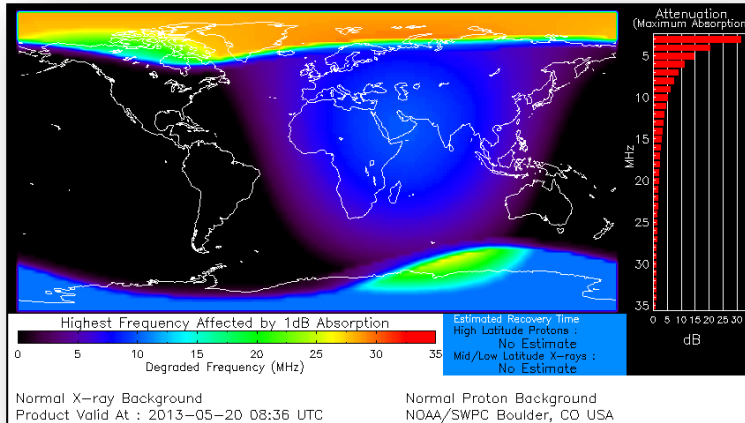
Hazard Outlook: May 20 – 24



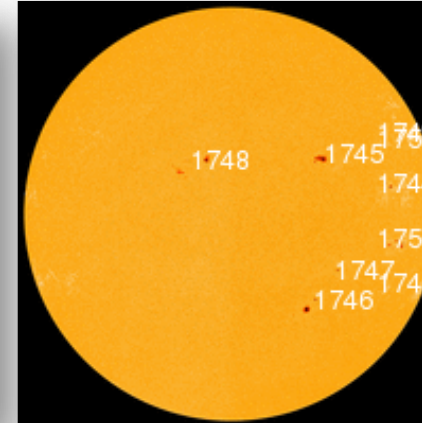
Space Weather

NOAA Scales Activity Range 1 (minor) to 5 (extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	Minor
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	R1	None	R1

HF Communication Impact



Sunspot Activity



Earthquake Activity – International



M 6.8 – Aisen, Chile

- At 5:49 a.m. EDT this morning, May 20, 2013
 - Offshore 371 miles WSW of Puerto Quellon, Chile
 - 954 miles SSW of Santiago, Chile
 - Depth of 6.2 miles
- USGS issued a green PAGER alert indicating:
 - Shaking-related casualties and damage unlikely
 - No reports of residents being exposed to shaking
- No reports of injury or damage
- No tsunami generated

Estimated Population Exposure to Earthquake Shaking

Estimated Modified Mercalli Intensity		I	II-III	IV	V	VI	VII	VIII	IX	X
Est. Population Exposure		--*	--*	0k	0k	0k	0k	0k	0k	0k
Perceived Shaking		Not Felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
Potential Structure Damage	Resistant	none	none	none	V.Light	Light	Moderate	Moderate/Heavy	Heavy	V.Heavy
	Vulnerable	none	none	none	Light	Moderate	Moderate/Heavy	Heavy	V.Heavy	V.Heavy

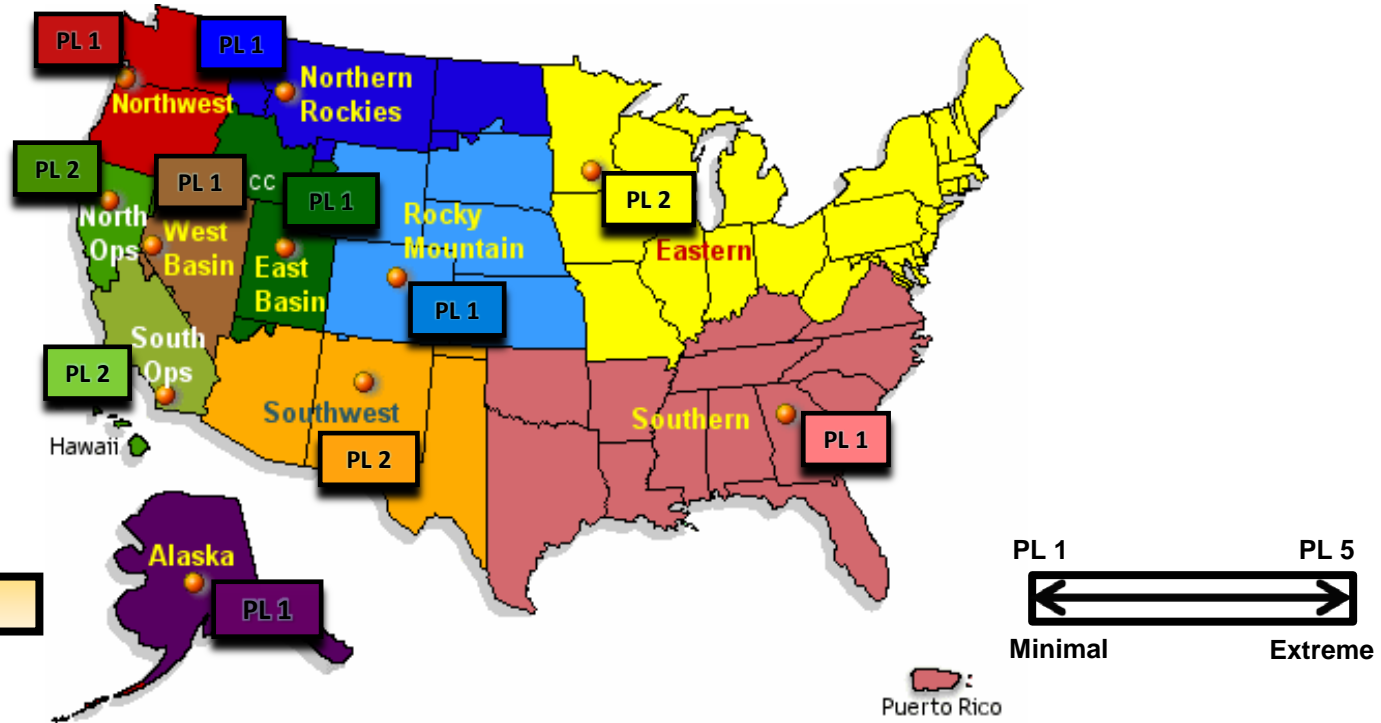
*Estimated exposure only includes population within calculated shake map area. (k = x1,000)

US Wildland Fire Preparedness Levels



National Preparedness Level: 1

Description: Minimal large fire activity nationally. Most Geographic Areas have low to moderate fire danger. There is little or no commitment of national resources.



As of May 20, 2013

Major Disaster Declaration request – TX



May 16, 2013

- Governor requested a Major Disaster Declaration for the State of Texas
- For a massive explosion at a fertilizer plant that occurred April 17-20, 2013
- Requesting:
 - Public Assistance, including direct federal assistance, for McLennan County
 - Hazard Mitigation statewide



■ Requested county

Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
TX – DR (Explosion)	May 16,2013		

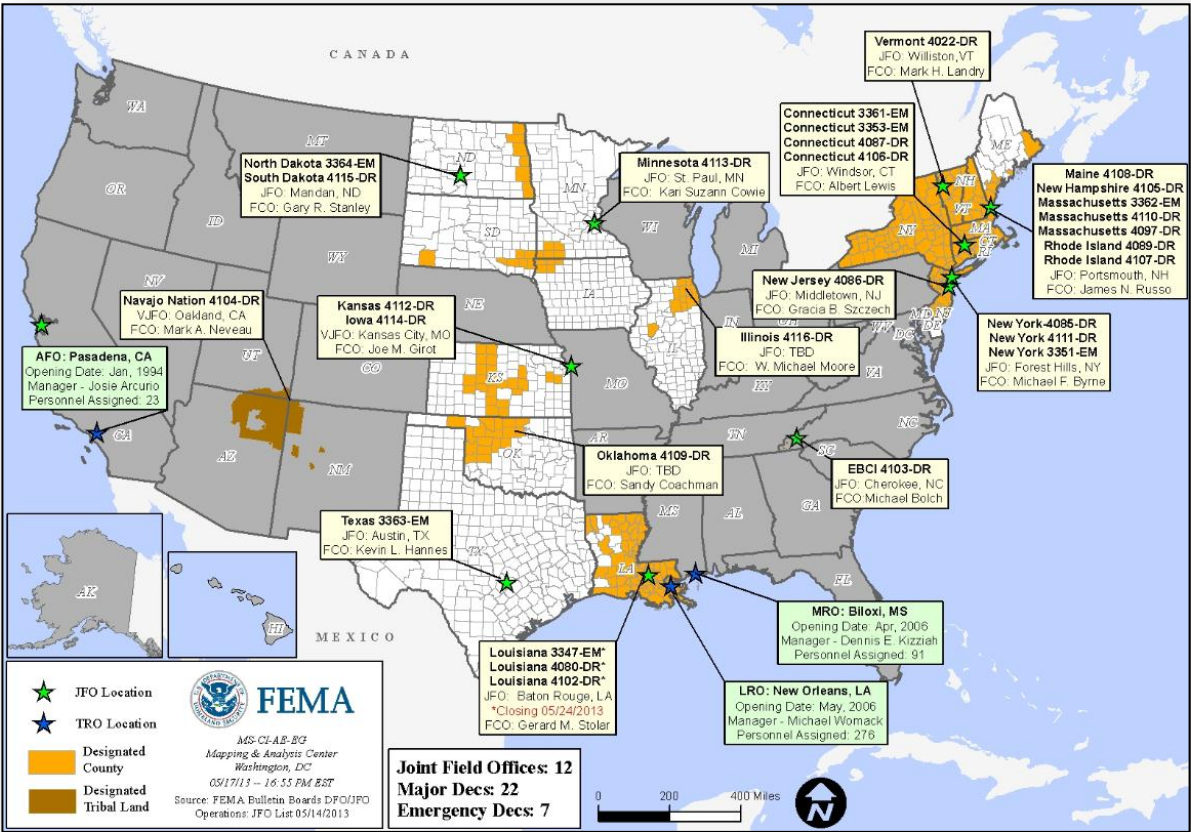
Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties			Start – End
				Requested	Ongoing	Complete	
V	IL	Severe Storms & Flooding April 16 to May 5, 2013	IA	43	23	20	Began: 5/6 End: TBD
			PA	49	28	21	Began: 4/29 End: TBD
V	IN	Severe Storms & Flooding April 2013	PA	18	0	0	Begin: 5/20 End: TBD
V	MI	Severe Storms & Flooding April 2013	IA	10	0	10	Began 5/9 Ended 5/12
			PA	19	8	0	Began: 5/13 End: TBD
VII	IA	Severe Storms April 17, 2013	PA	19	0	19	Began: 5/14 Ended: 5/17
VII	IA	Severe Winter Weather May 1-3, 2013	PA	5	0	0	Begin: 5/21 End: TBD
VIII	ND	Flooding April 22 & Continuing	PA	18 counties & 1 tribe	0	18 counties & 1 tribe	Began: 5/8 Ended: 5/16
IX	**RMI	Severe Drought 2012- Ongoing	N/A	1	1	0	Began: 5/16 End: TBD

****In support of USAID/OFDA the Republic of the Marshall Islands (RMI)**

Open Field Offices, as of May 20, 2013



OFDC Cadre Member Status

Federal Coordinating Officer

Deployed	Detailed	Available	Not Available	Total
20	4	10	2	36
Total Available	Type 1	Type 2	Type 3	Type 4
12*	2	6	3	1

* All Type 1 FCOs are available unless deployed to a Level 1 event

Federal Disaster Recovery Coordinator

Positions	On Board	Available	Deployed	Pending Hire
10	7	2	5	2

As of: 05/17/2013

MCOV Fleet / Deployment Status



MCOV FLEET STATUS						MCOV DISASTER SUPPORT DEPLOYMENTS					
Location	Units Assigned	Available FMC	Deployed Committed	PMC	NMC	DR-State	OPCON	En Route	Unit Prep	Open Request	Notes:
DC Cumberland	2	2				DR4116-IL	7	2			
DC Ft Worth	20	17	2		1						
DC Moffett	6	6									
MERS Bothell	2	2									
MERS Denver	2	1	1								
MERS Frederick	8	3	5								
MERS Maynard	1	1									
MERS Thomasville	14	10	1		3						
TOTAL	55	42	9	0	4	TOTAL	7	2	0	0	
Included in above totals, units in route for turn-in.											

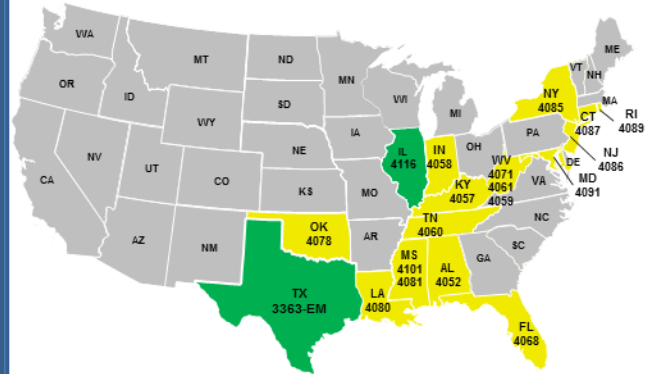
Fully Mission Capable	51
Partially Mission Capable	0
Non-Mission Capable	4
Total Not Deployed	46

Data as of: 05/19/13 @ 1500

Active IA Disasters - Referral Status & Awards



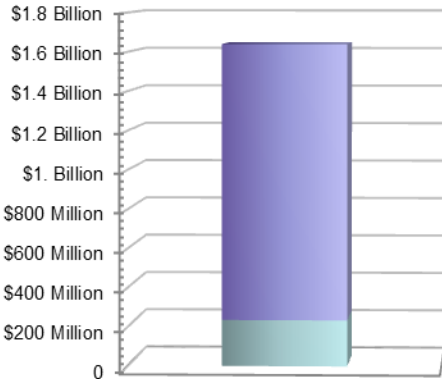
Active IA Disasters



Legend	
# of DRs	
2	Open Registration Period (60 days from Declaration, unless extended)
17	IHP Active – IHP Assistance period remains open (18 Months from Declaration)

Total IHP Awards

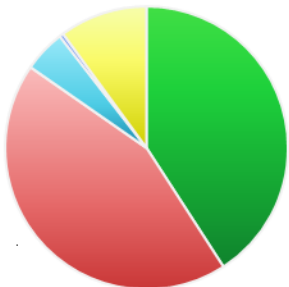
Total Awards:
257,867
Total Max Grants:
7,182



Total Awards Amount: **\$1,639,268,647**

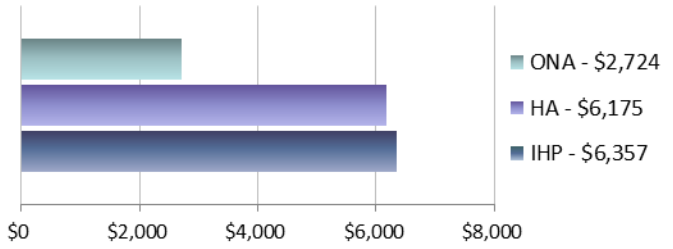
IHP Referral Status

- Approved - 257,867
- Ineligible - 276,579
- Withdrawn - 30,352
- Pending (FEMA) - 2,887
- Pending (Applicant) - 63,509



Total Referrals - 631,194

Average IHP Awards



19 Total IHP Active Disasters (All information on this slide reflects data for these disasters)

Max Grants = Applicants awarded maximum IHP (\$31,900 as of FY 2013)

Data as of: 05/19/13 @ 1400

IA Registration Statistics



IA Registrations and IHP Amounts as of May 19, 2013 @ 1400

DR/EM # - State	Registrations	Approved Applicants	Total HA Approved	Total ONA Approved	Total IHP Approved
3363 - TX	703	132	\$288,462	\$239,233	\$527,695
4116 - IL	19,673	11,669	\$33,366,641	\$3,929,751	\$37,296,392
Totals	20,376	11,801	\$33,655,103	\$4,168,984	\$37,824,087
48 hour change	+4,881	+4,386	+\$10,838,836	+\$1,322,017	+\$12,160,853

NPSC Call Data for May 16, 2013

Total Calls Answered (Help Line + Registration Intake)	5,791
Average time to answer call	13 seconds

Housing Inspection Statistics



Inspection Data as of May 19, 2013 @ 1400

DR/EM # - State	Inspectors	Inspections Assigned	Inspections Completed	Inspection % Complete	Turnaround Time (Days)
3363 - TX	2	315	305	96.83%	1.0
4116 - IL	285	18,104	16,657	92.01%	1.2
Totals	287	18,419	16,962	92.09%	1.2
48 hour change	-194	+4,560	+6,416	+15.99%	+0.1

FEMA Workforce Status Report

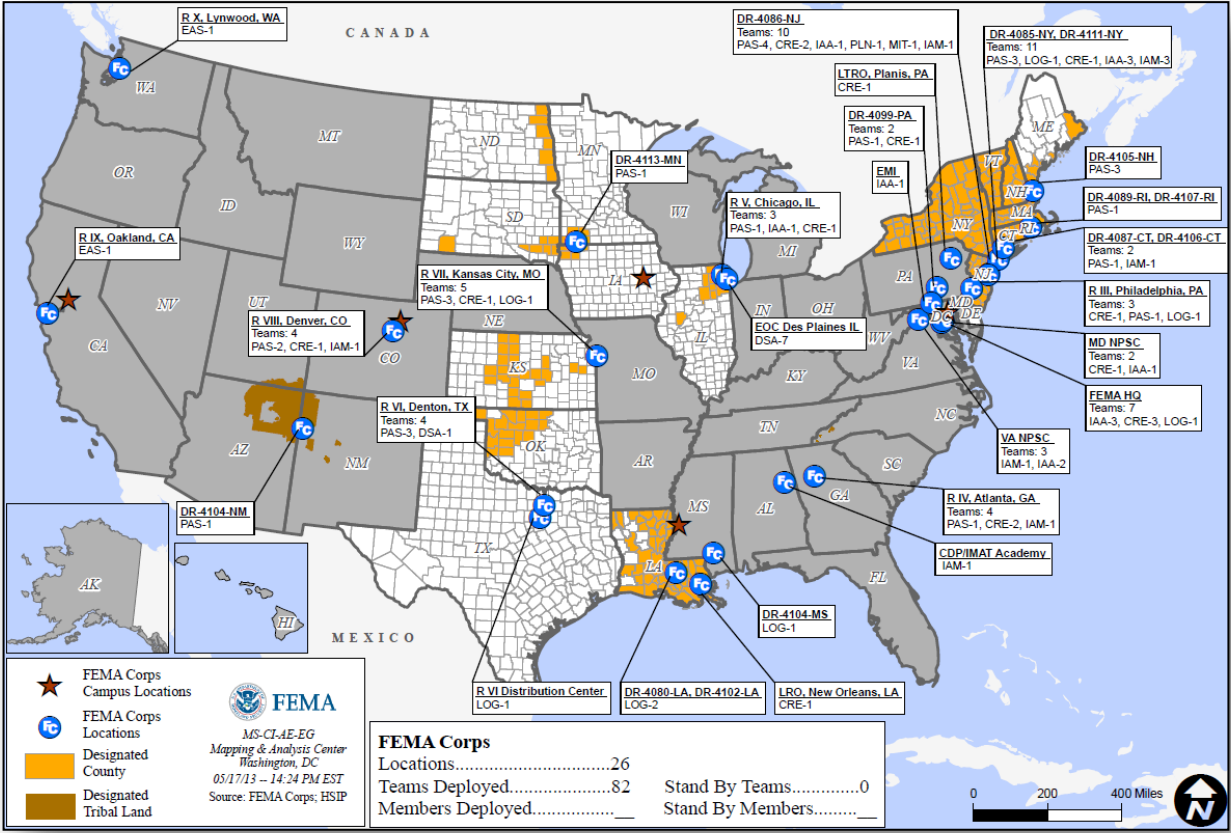


Workforce Type	Total	Available To Deploy	Committed To Other Activities (All Exemptions)	Deployed	Operational Readiness
Reservist	6,581	3,768 (58%)	538 (8%)	2,275 (34%)	Mission Capable
Cadre of On-Call Response Employees (CORE)	2,600	979 (38%)	7 (0%)	1,614 (62%)	Mission Capable
Permanent Full Time (PFT)	4,962	4,402 (90%)	11 (0%)	549 (10%)	Mission Capable
FEMA Corps	710	34 (1%)	3 (0%)	673 (98%)	Deployed
DHS Surge Capacity Force	3,744	567 (15%)	*3,177 (85%)	0 (0%)	Awaiting DHS/FEMA Activation
Workforce Totals	18,597	9,750 (53%)	3,736 (20%)	5,111 (27%)	

■ = <70% Deployed/Mission Capable ■ = >80% Deployed
■ = 70% - 79% Deployed/Partially Mission Capable ■ = >80% Committed to Other Activities-
Awaiting DHS/FEMA Activation

***Deployable based on FEMA's need for DHS activation**

FEMA Corps Team Locations



IMAT Status



National Teams					
Team	Status	Team	Status	Team	Status
BLUE (East)	NYC	WHITE (Central)		RED (West)	NJ
Regional Teams					
Team	Status	Team	Status	Team	Status
Region I	NH	Region V	IL	Region VIII	ND
Region II		Region VI-1		Region IX-1	
Region III		Region VI-2	TX	Region IX-2	
Region IV-1		Region VII		Region X	
Region IV-2					

= Available/Mission Capable
 = Assigned/Deployed
 = Available/Partially Mission Capable
 = Out-of-Service

Urban Search & Rescue



FEMA

INCIDENT SUPPORT TEAMS (Red-White-Blue) – Monthly On Call Rotation											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
WEST				CENTRAL				EAST			
Team	Status	Team	Status	Team	Status	Team	Status				
CA-TF1	Available	AZ-TF1	Available	FL-TF1	Available						
CA-TF2	Available	CO-TF1	Available	FL-TF2	Available						
CA-TF3	Available	IN-TF1	Available	MA-TF1	Available						
CA-TF4	Available	MO-TF1	Available	MD-TF1	Available						
CA-TF5	Available	NE-TF1	Available	NY-TF1	Available						
CA-TF6	Available	NM-TF1	Non-operational	PA-TF1	Conditionally Available						
CA-TF7	Available	NV-TF1	Conditionally Available	VA-TF1	Available						
CA-TF8	Available	TN-TF1	Conditionally Available	VA-TF2	Available						
WA-TF1	Available	TX-TF1	Available	OH-TF1	Available						
		UT-TF1	Available								

= Available/Mission Capable
 = Available/Partially Mission Capable

= Assigned/Deployed
 = Out-of-Service

RRCC / Regional Watch Center Status



Region	RRCC	Regional Watch Center
I	Watch/Steady State	Maynard MOC (24/7)
II	Watch/Steady State	24/7
III	Watch/Steady State	24/7
IV	Watch/Steady State	24/7
V	Level III	24/7
VI	Watch/Steady State	Denton MOC (24/7)
VII	Watch/Steady State	24/7
VIII	Watch/Steady State	Denver MOC (24/7)
IX	Watch/Steady State	24/7
X	Watch/Steady State	Bothell MOC (24/7)

National Team Status

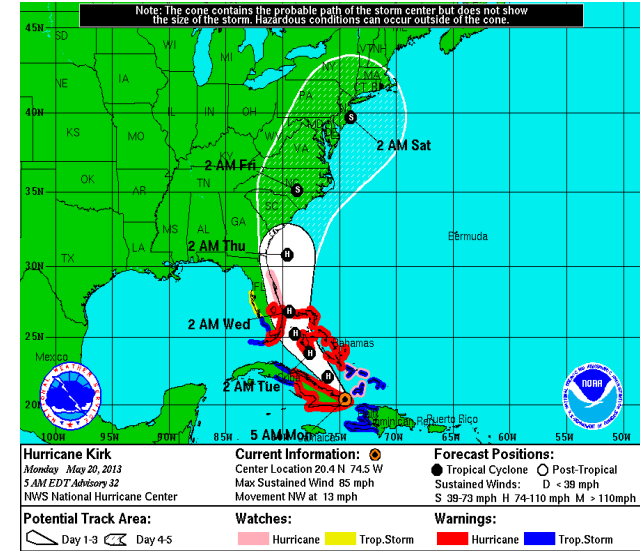


Team/Status	Current Location	Remarks
National Watch Center	Washington, DC	Watch/Steady State
NRCC	Washington, DC	Not Activated
HLT	Miami, FL	Not Activated
DEST	Washington, DC	Not Activated
Mission Capable	Partially Mission Capable	Not Mission Capable

Ardent Sentry – Hurricane Kirk (CAT 1)

As of 5:00 a.m. EDT, May 19, 2013

- Kirk made landfall around 4:45 a.m. this morning over the eastern tip of Cuba
- Located 520 miles SE of Miami
- Moving NW at 13 mph
- Max sustained winds 85 mph
- Current motion is expected to continue for the next 24-36 hrs
- Turn toward the N expected as Kirk approaches SE Florida
- Gradual strengthening expected; could be CAT 2 by Wed
- Expected to shift E keeping the center offshore of FL coast
- Regardless of track, Kirk is increasing in size; impacts to FL likely

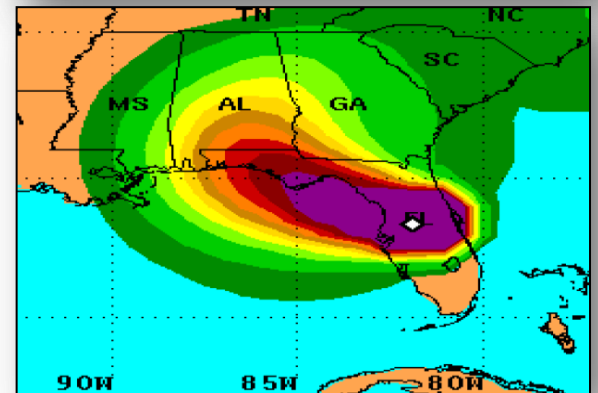
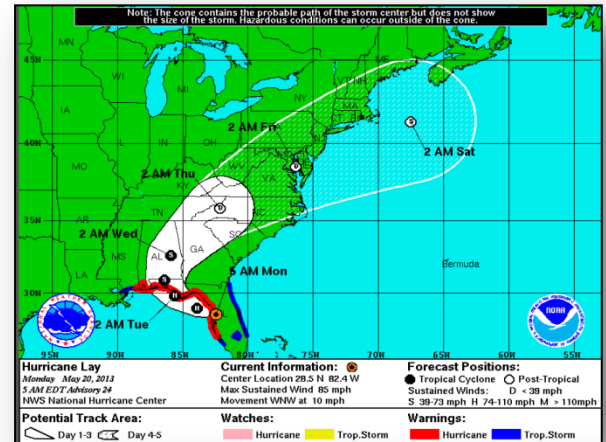


Ardent Sentry – Hurricane Lay (CAT 1)

As of 5:00 a.m. EDT, May 20, 2013

- At 8:00 p.m. Sun, Lay made landfall near Melbourne Beach, FL as a CAT 4
- Continues to move over central FL 35 miles N of Tampa
- Moving WNW at 10 mph for next 48 hours then a gradual turn to N expected
- Additional weakening expected; but Lay could gain strength as it moves into the northeastern Gulf of Mexico
- Max sustained winds 85 mph
- Hurricane Warnings in effect for Gulf Coast from Englewood FL to Pascagoula, MS
- Tropical Storm Warnings are in effect for the Eastern coast of Florida from Jupiter Inlet to Fernandina Beach; Lake Okeechobee; west coast of FL from Englewood to Bonita Beach; west of Pascagoula, MS

Exercise Exercise Exercise





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.