



FEMA

Daily Operations Briefing

Friday, September 6, 2013

8:30 a.m. EDT

Significant Activity: Sep 5 – 6



Significant Events: None

Tropical Activity:

- Atlantic – Area 1 Low (20%), Area 2 (Low 10%), Area 3 (0%)
- Eastern Pacific – Tropical Storm Lorena
- Central Pacific – No tropical cyclones are expected through Sunday morning
- Western Pacific – No tropical activity affecting U.S. territories

Significant Weather:

- Rain and thunderstorms – Pacific Northwest to Southwest and Central Plains to Upper Mississippi Valley; Gulf Coast to Southeast
- Slight risk of severe thunderstorms – Northern Rockies and Northern Plains
- Flash Flooding possible – Pacific Northwest to Northern Intermountain
- Critical Fire Weather Areas: None
- Red Flag Warnings: None
- Space Weather: No space weather storms observed/predicted

Earthquake Activity: No significant activity

Declaration Activity: Appeal of Denial of Arizona Major Disaster Declaration Request (Yarnall Hill Fire)

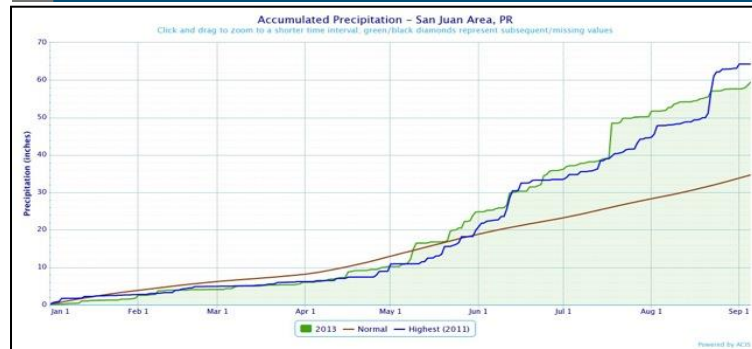
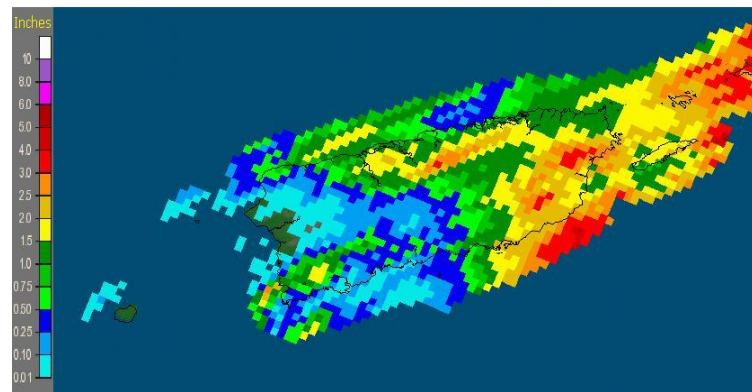
San Juan and USVI Area Precipitation



Precipitation Totals Sept 3-5 (as of 6:00 a.m. EDT on Sep 6)

- St. Thomas 6.98"
- St. Croix 2.93"
- San Juan 1.79"

Puerto Rico: Current 1-Day Observed Precipitation
Valid at 9/5/2013 1200 UTC- Created 9/5/13 23:40 UTC



Source: NOAA LNO (Graphic from NOAA Regional Climate Centers)

Tropical Storm Gabrielle Impacts/Response



Impacts

- 4-5 inches of rainfall accumulation in Puerto Rico; 6.98 inches in USVI
- 727 (peak 1,400) customers remain without power in PR
- 2,840 (peak 4,393) customers without water in PR
- Schools & government offices return to normal operations today
- Downed trees, minor flooding & landslides caused local road closures
- No fatalities or injuries
- 1 shelter open with 15 occupants in PR

Puerto Rico / USVI

- PREMA EOC & all 11 EMA zones Partially Activated (primary ESFs)
- Puerto Rico JIC remains activated
- VITEMA not activated

FEMA Region II

- RRCC & RWC remain at Watch/Steady State
- Region II Type 3 IMAT (CAD) no longer activated
 - 2 LNOs deployed to PREMA EOC

FEMA HQ

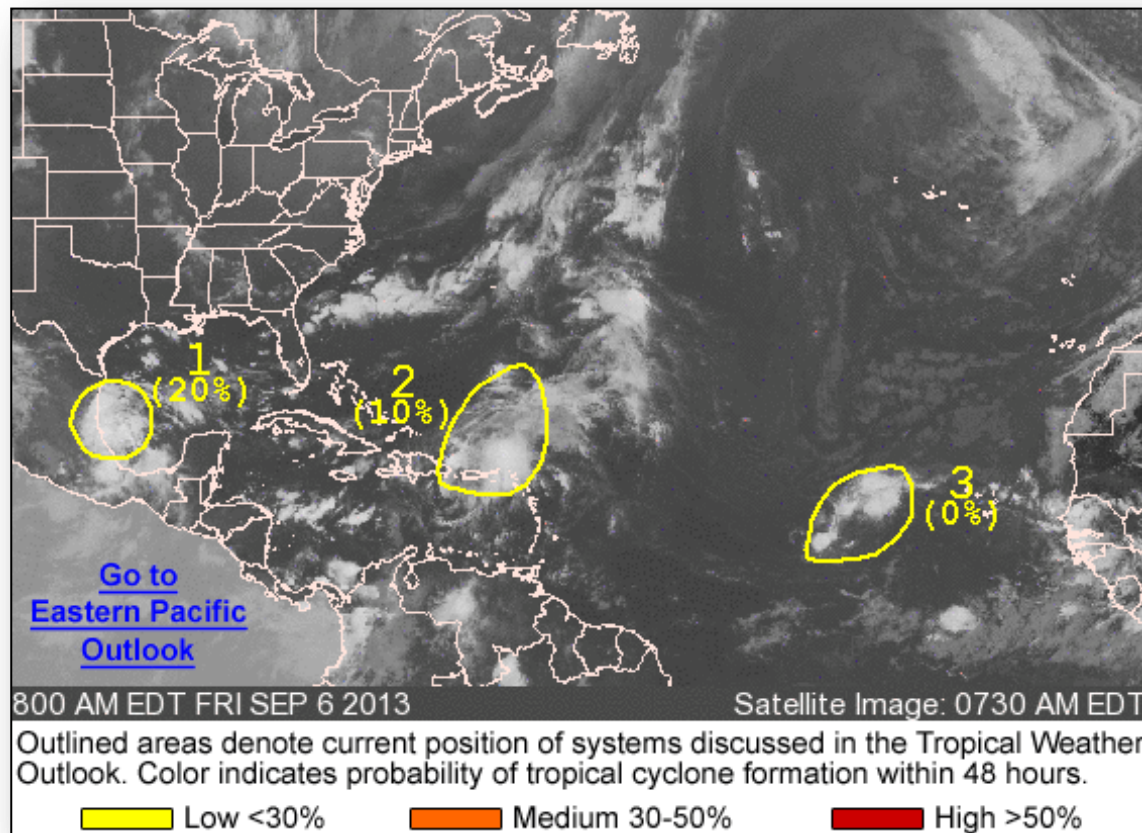
- NRCC not activated; NWC remains at Watch/Steady State
- No requests for FEMA assistance



Atlantic – Tropical Outlook



FEMA



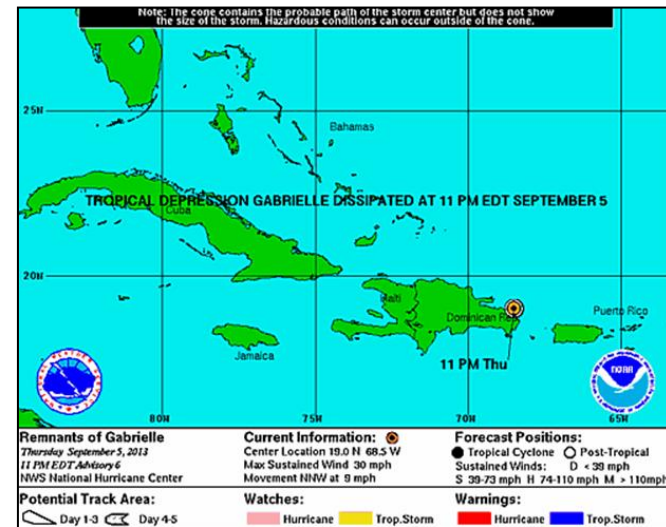
Atlantic – Remnants of Gabrielle

As of 11:00 p.m. EDT (Last Advisory)

- Located 30 miles NNW of Punta Cana, Dominican Republic
- Moving NNW at 9 mph
- Maximum sustained winds 30 mph
- Gabrielle has dissipated and is no longer a tropical cyclone

Land Hazards - U.S. Virgin Islands & Puerto Rico

- All watches and warnings have been discontinued



Atlantic – Area 1 (Invest 99L)

As of 8:00 a.m. EDT

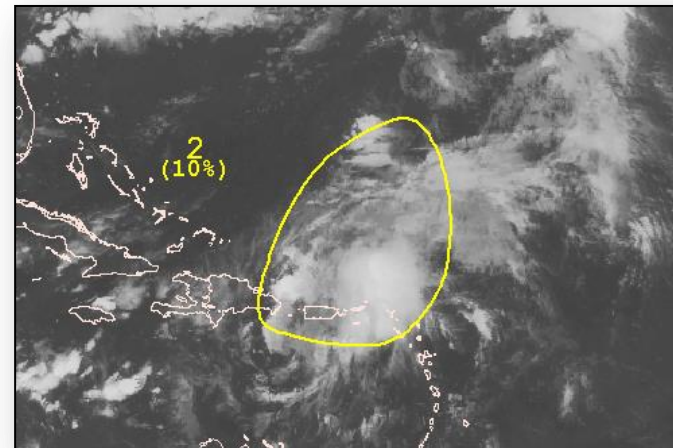
- Low pressure in the SW Gulf of Mexico
- Disorganized area of cloudiness and a few squalls of wind near TS force
- Expected to move inland before significant development
- Probability of tropical cyclone development:
 - Next 48 hours: Low (20%)
 - Next 5 days: Low (20%)



Atlantic – Area 2

As of 8:00 a.m. EDT

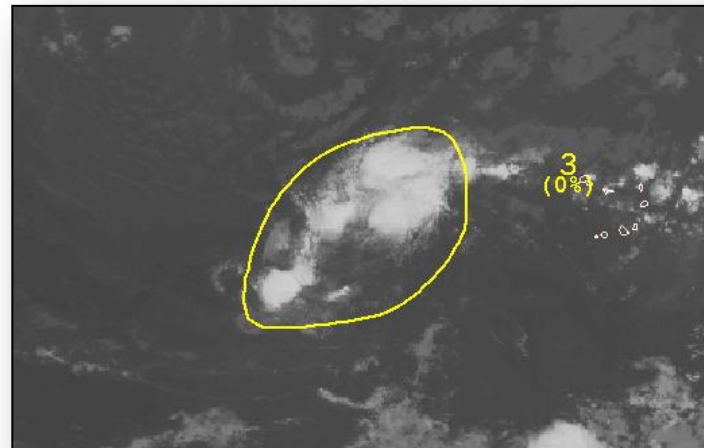
- Complex area and remnants of Gabrielle from Dominican Republic and Puerto Rico NW to the Atlantic
- Moving NW at 10-15 mph
- Development, if any, will be slow to occur
- Some development possible in a few days when it moves NE ahead of a cold front and interacts with remnants of Gabrielle
- Probability of tropical cyclone development:
 - Next 48 hours: Low (10%)
 - Next 5 days: Medium (30%)



Atlantic – Area 3 (Invest 98L)

As of 8:00 a.m. EDT

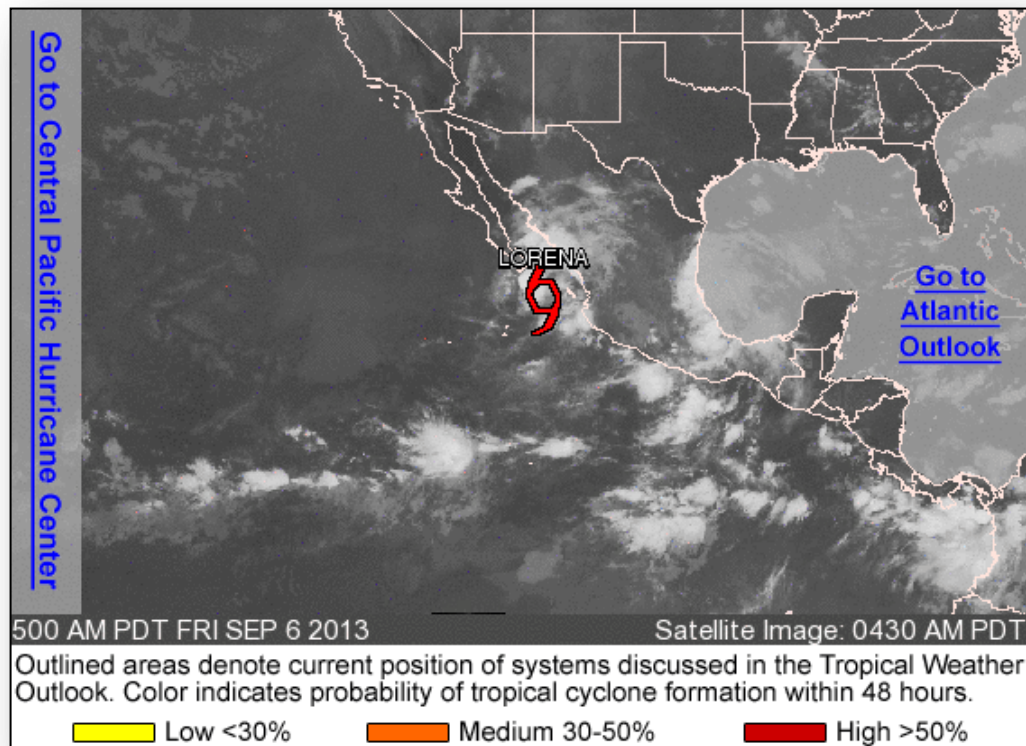
- Tropical wave located 600 miles W of Cape Verde Islands
- Moving WNW at 10 mph
- Development not likely due to very unfavorable environmental conditions
- Probability of tropical cyclone development:
 - Next 48 hours: Low (near 0%)
 - Next 5 days: Low (near 0%)



Eastern Pacific – Tropical Outlook



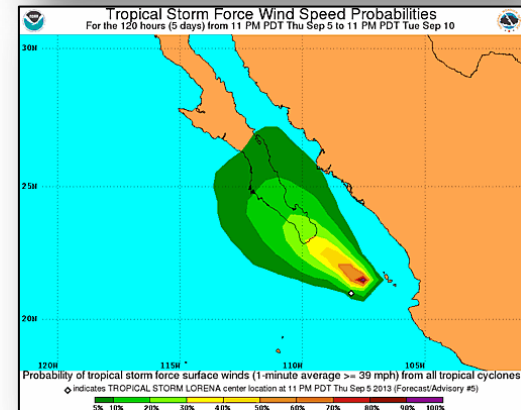
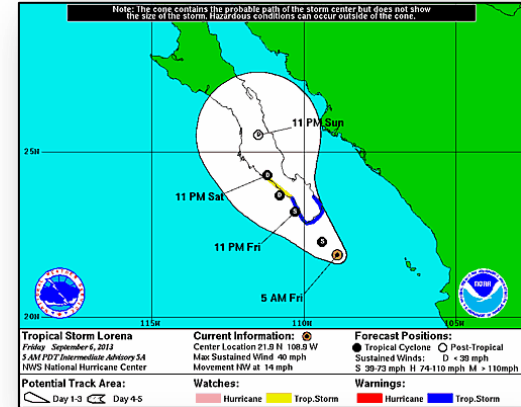
FEMA



Eastern Pacific – Tropical Storm Lorena

As of 8:00 a.m. EDT

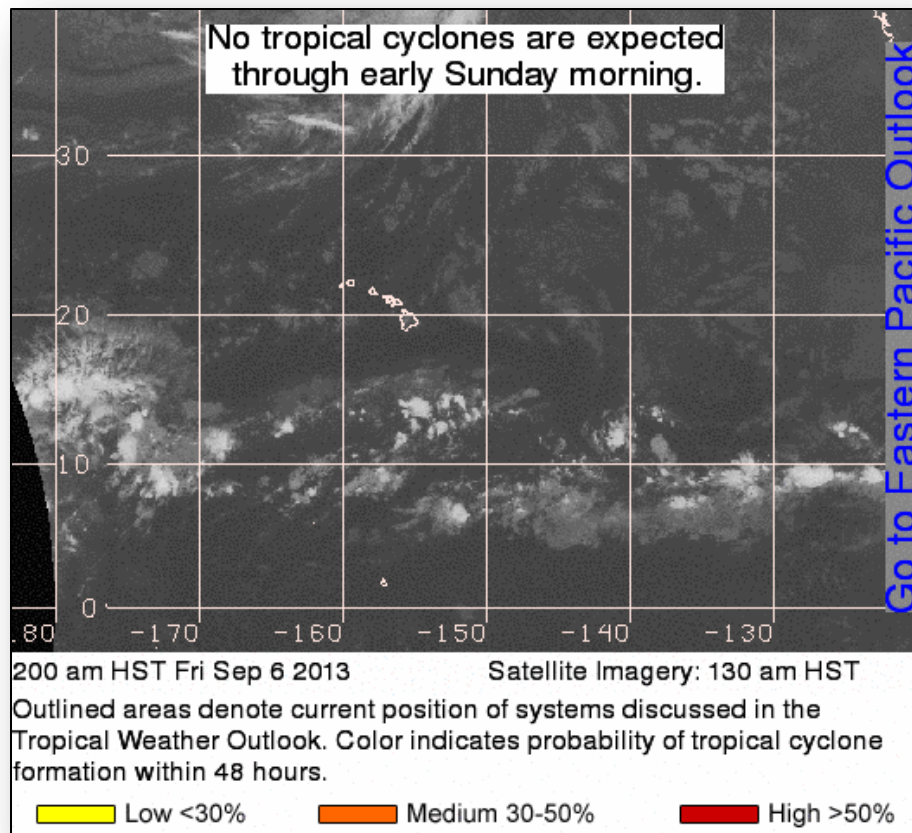
- Located 95 miles SE of Cabo San Lucas, Mexico
- Moving NW at 14 mph
- This motion expected to continue at a slower rate of speed over next two days
- Center anticipated to make landfall later today over southern Baja California Peninsula
- Maximum sustained winds 40 mph
- Little change in intensity expected up until landfall; after landfall in southern Baja California, should weaken until dissipation on Sun or Mon
- Tropical storm force winds extend 70 miles



Central Pacific – Tropical Outlook



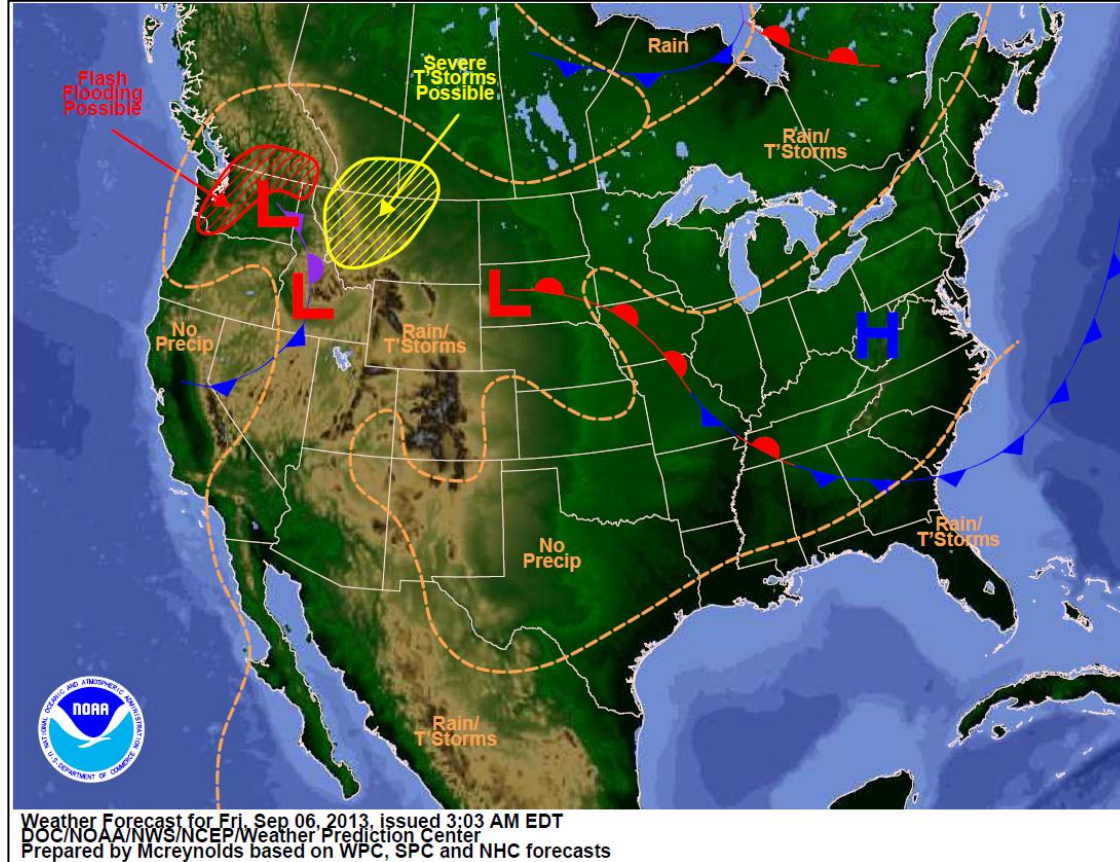
FEMA



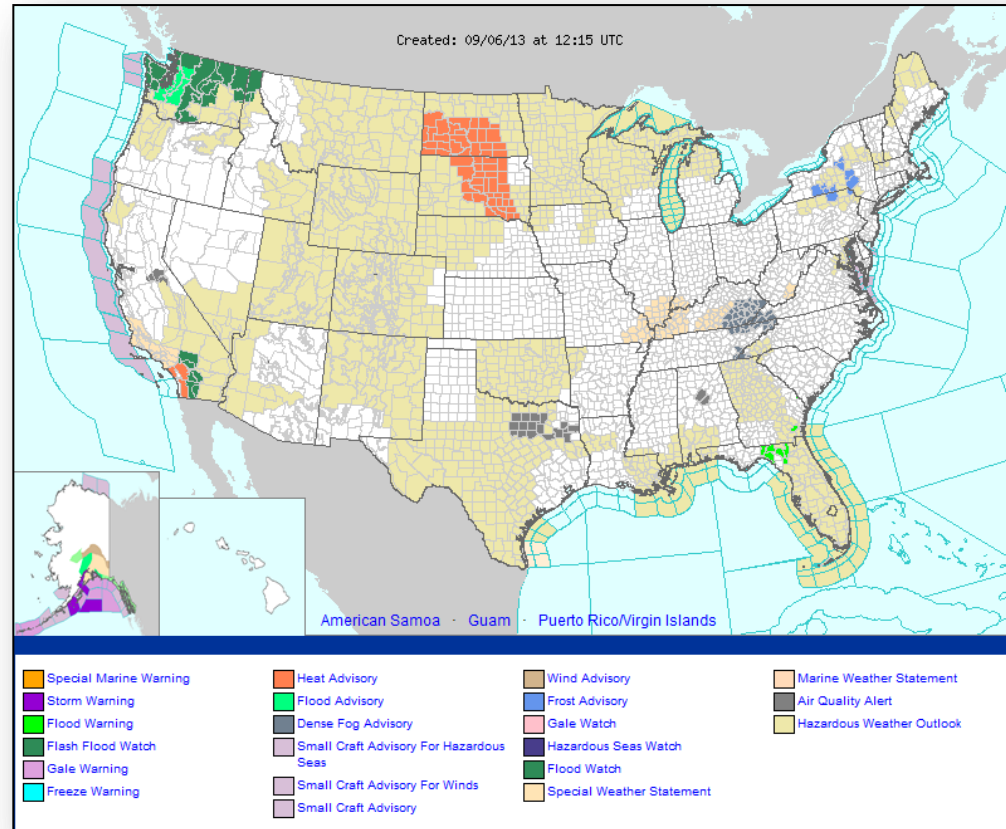
National Weather Forecast



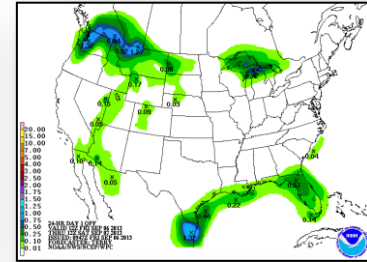
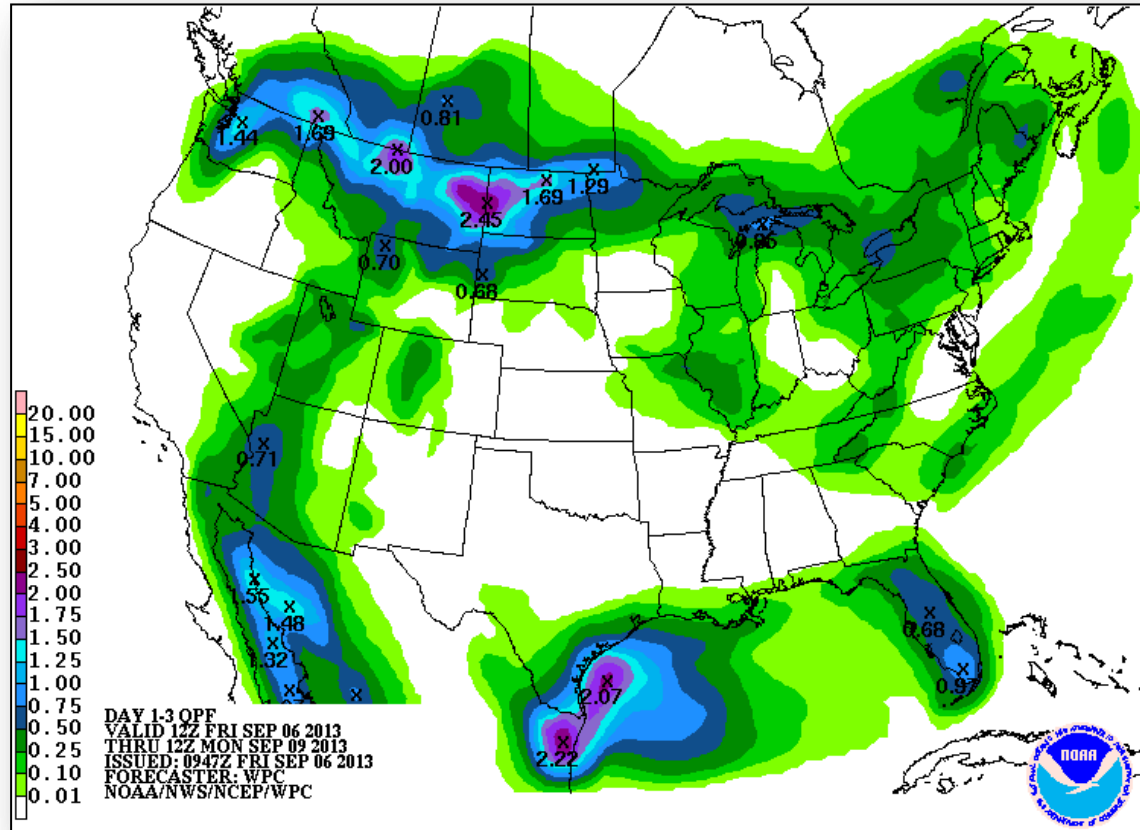
FEMA



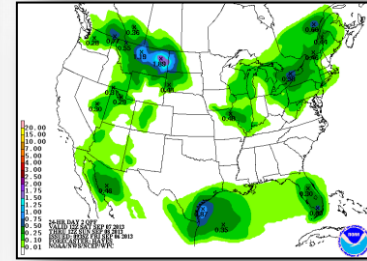
Active Watches/Warnings



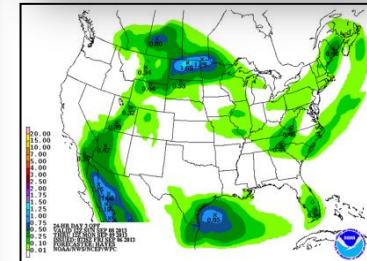
Precipitation Forecast – 3 Day



Day 1



Day 2

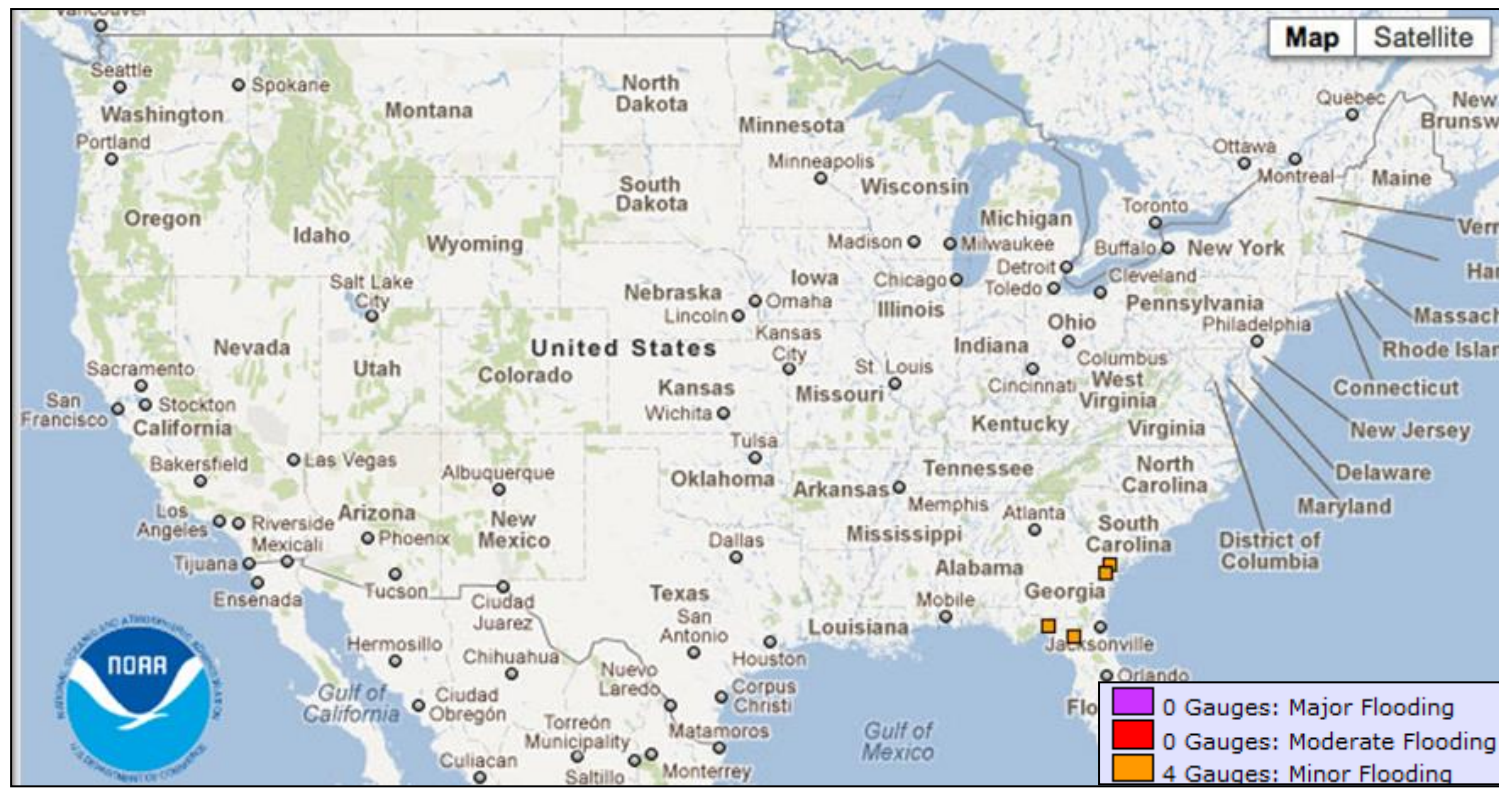


Day 3

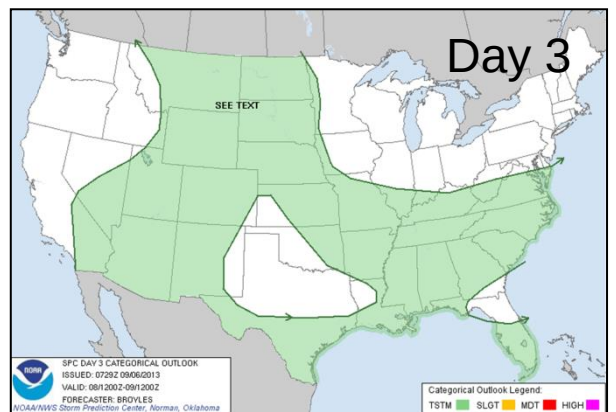
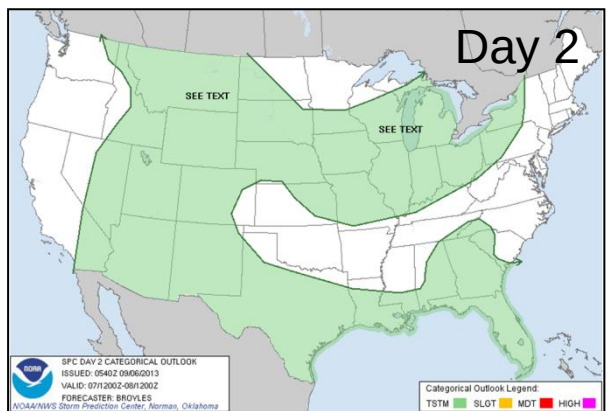
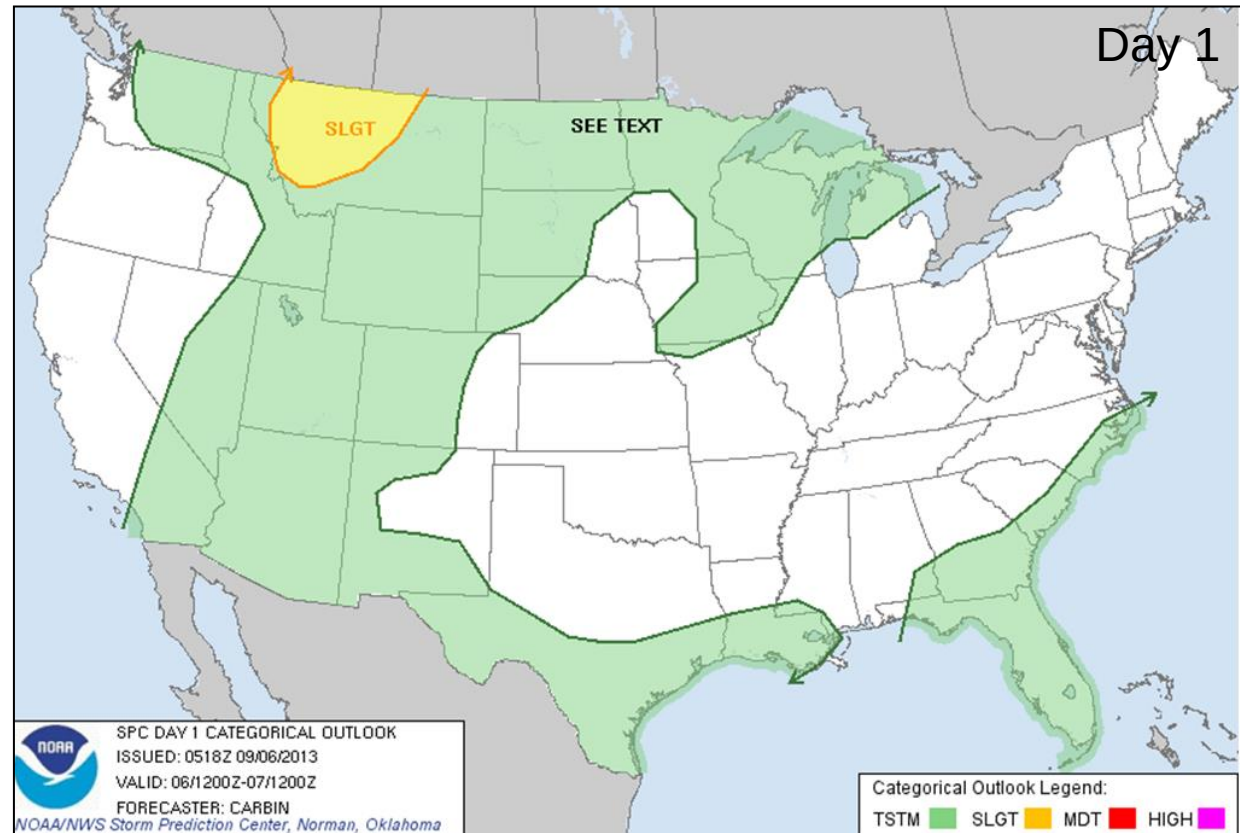
River Forecast – 7 Day



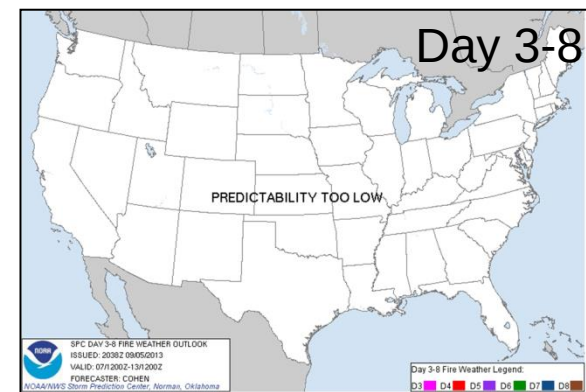
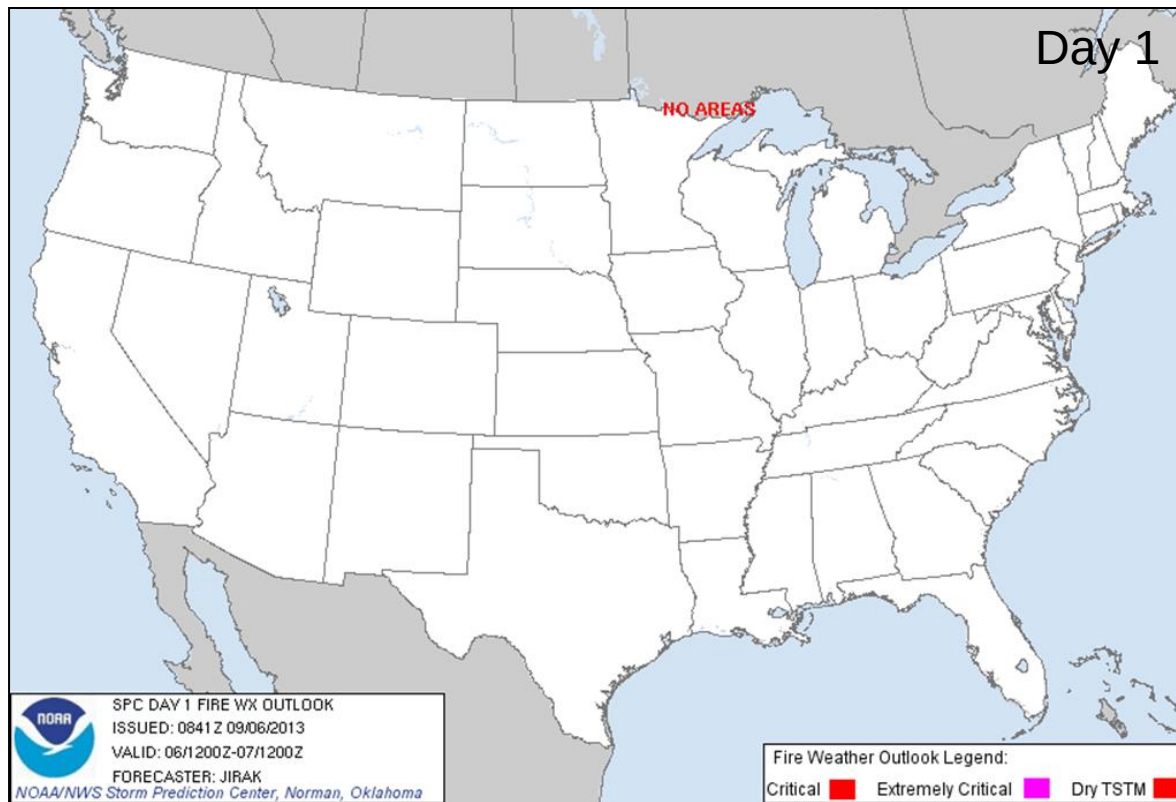
FEMA



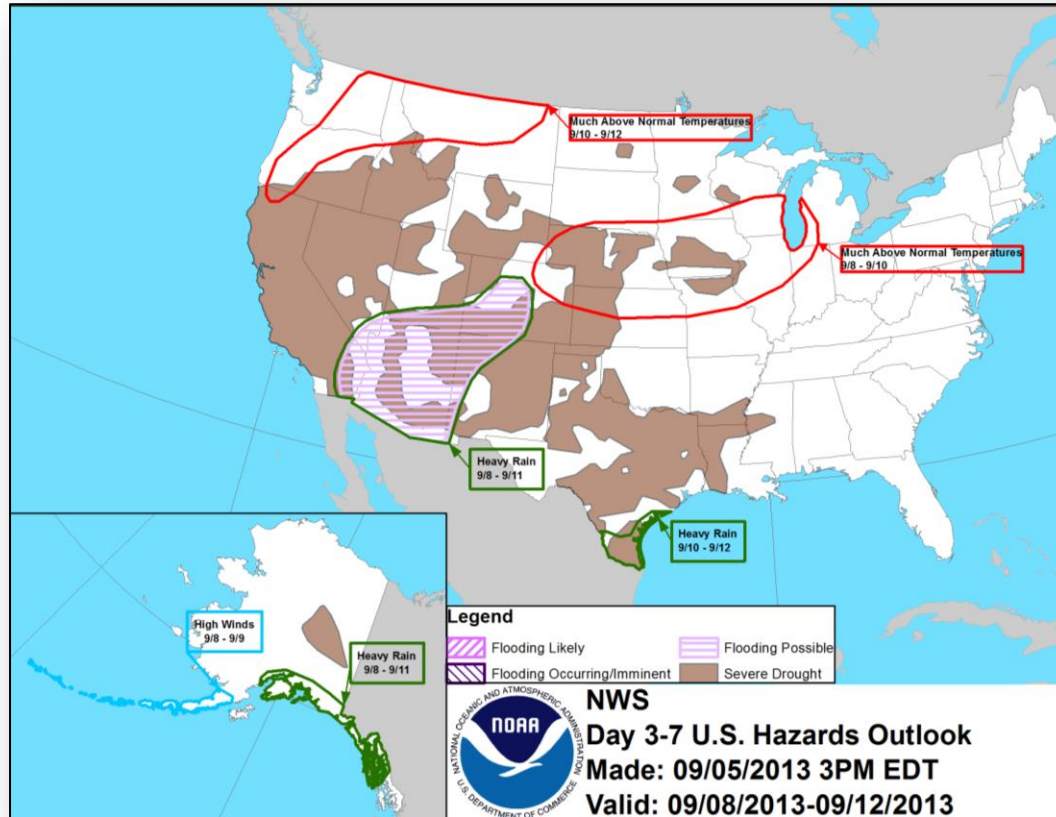
Convective Outlooks Days 1 – 3



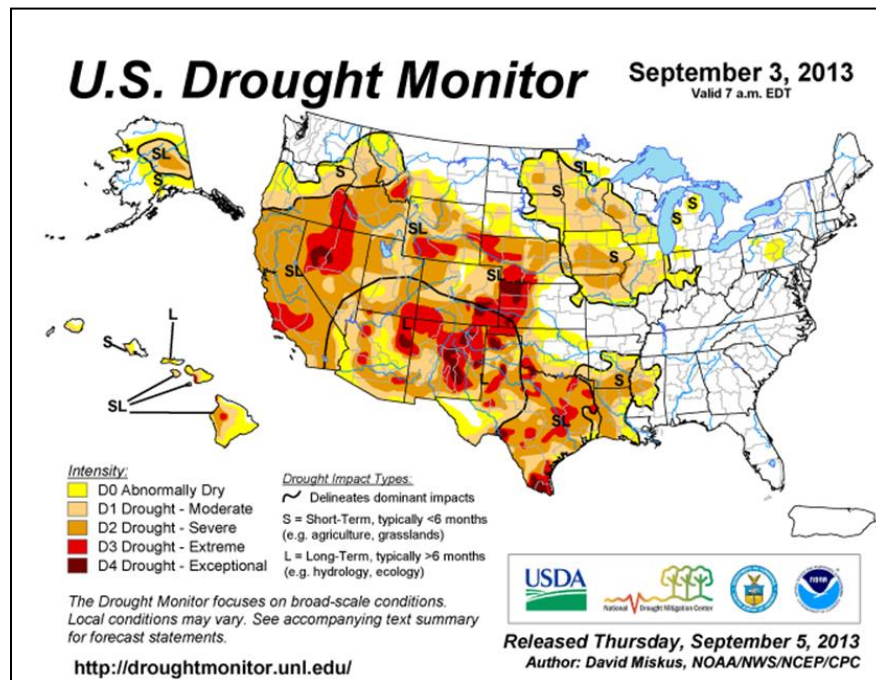
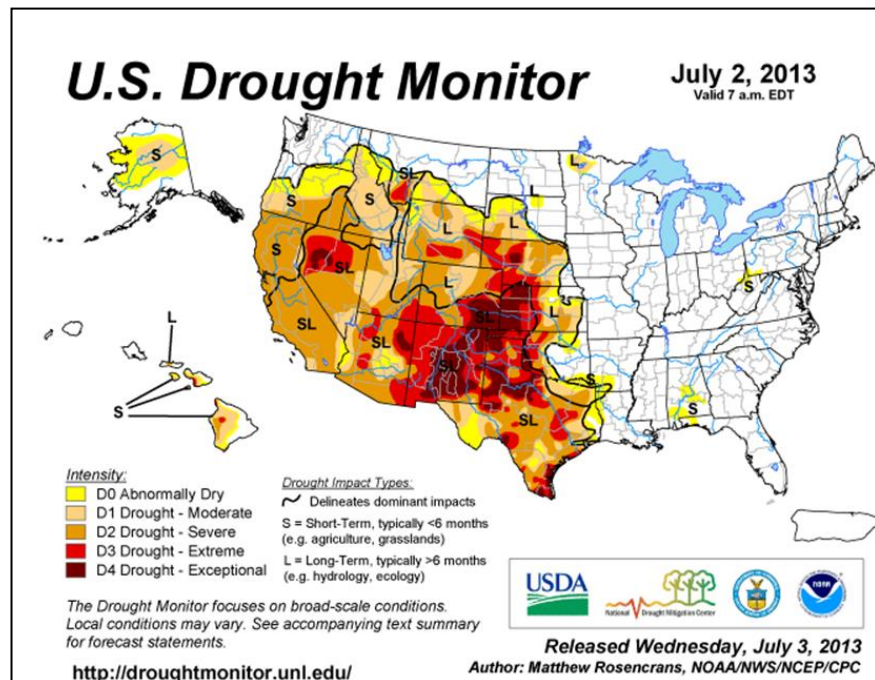
Critical Fire Weather Areas Days 1 – 8



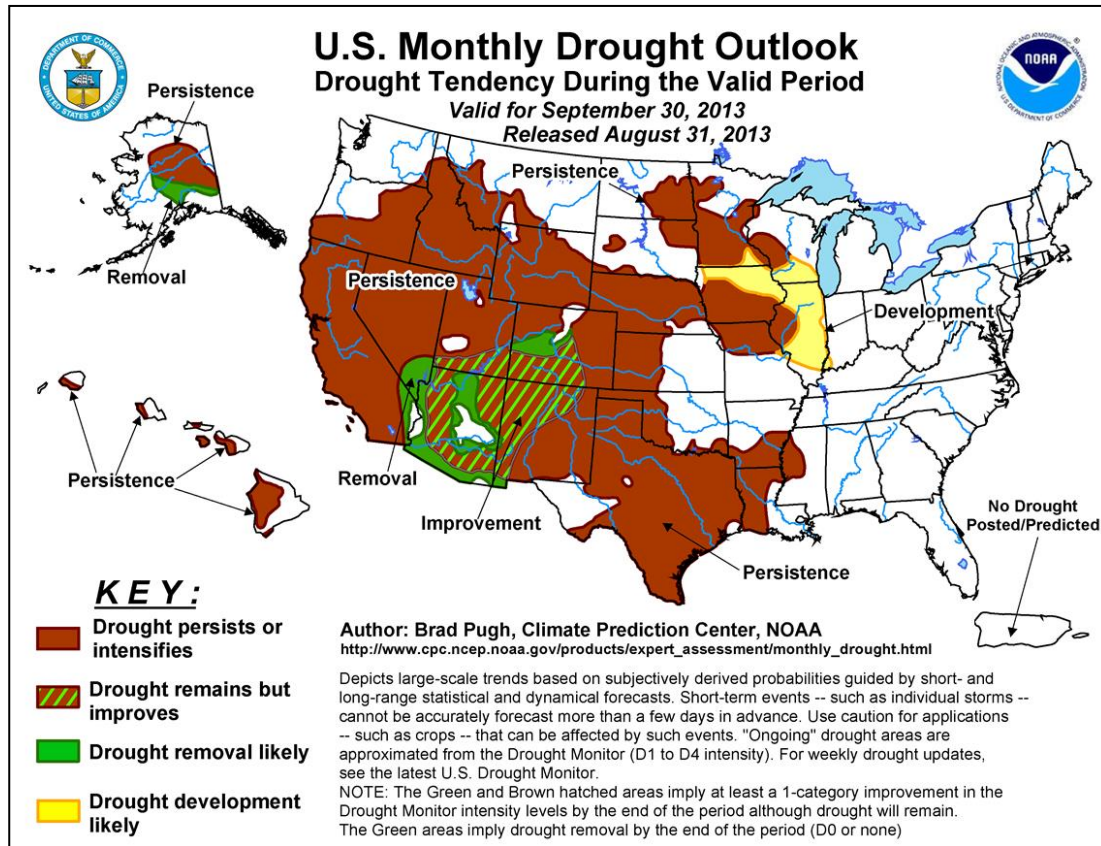
Hazard Outlook: September 8 – 12



Drought Monitor Comparison



U.S. Monthly Drought Outlook

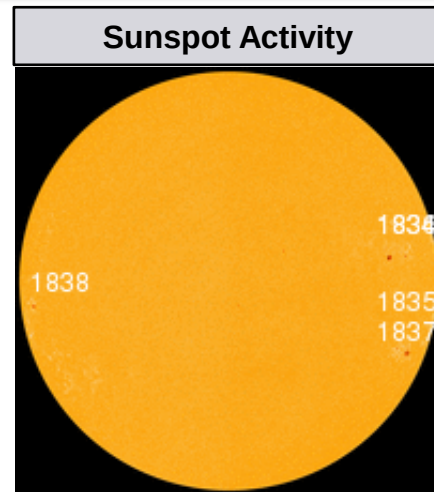
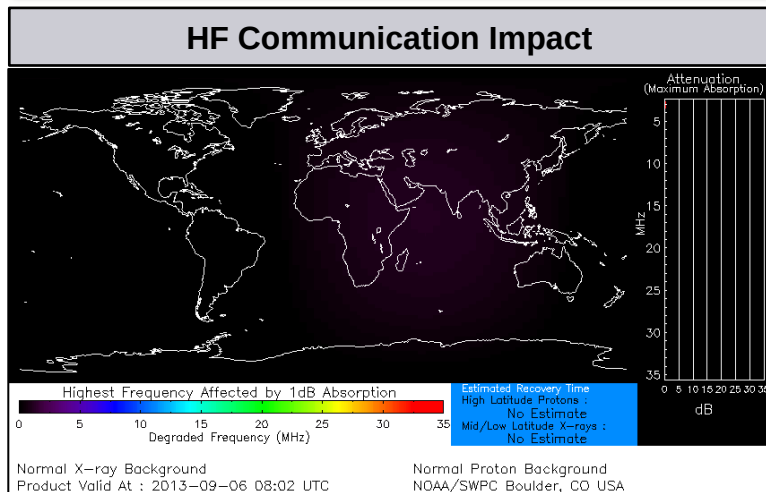


Space Weather



FEMA

NOAA Scales Activity (Range: 1/minor to 5/extreme)	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



Lake Okeechobee



Lake Okeechobee

- Naturally occurring lake in southern Florida
- 730 square miles
- Average depth at 10 feet

Past Events

- 1926 Cat 4 Hurricane: 336 deaths
- 1928 Cat 5 Hurricane: 2,500 deaths (estimated)

Dike Construction

- Larger dike construction began 1932
- 143 miles dike completed in 1960's
- Average height is over 30 feet

Risks and Repairs:

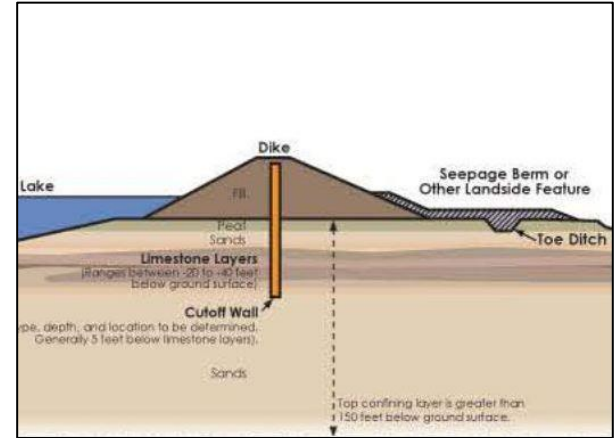
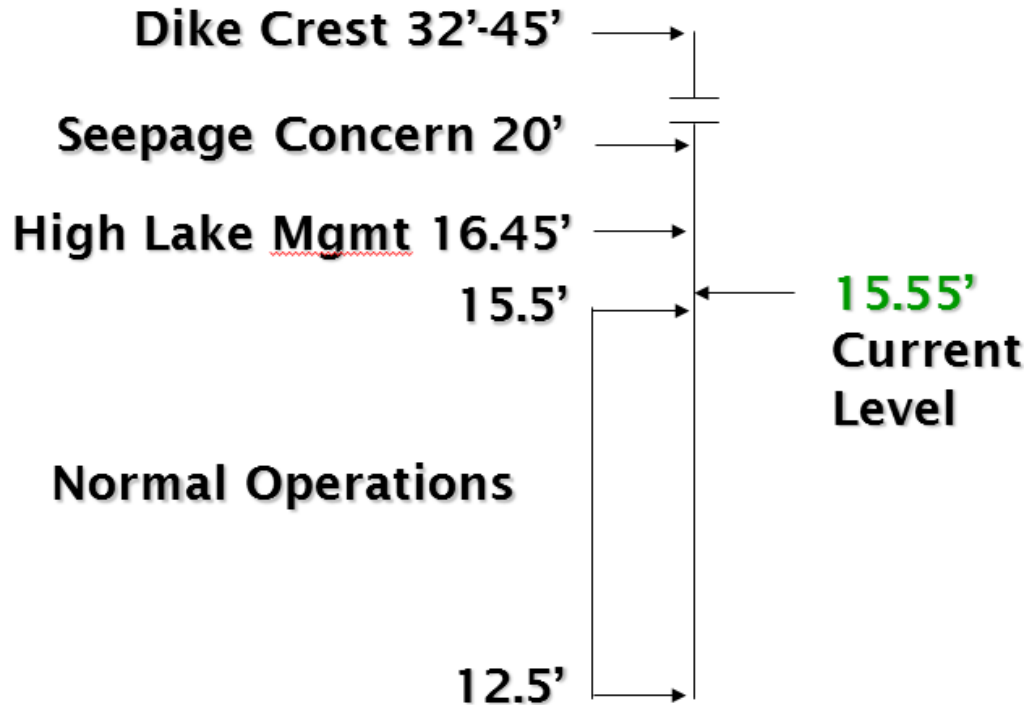
- Un-Compacted earth taken from around the lake
- Prone to leaks
- 40k people reside near dike
- Ongoing work: \$300M to stabilize the structure



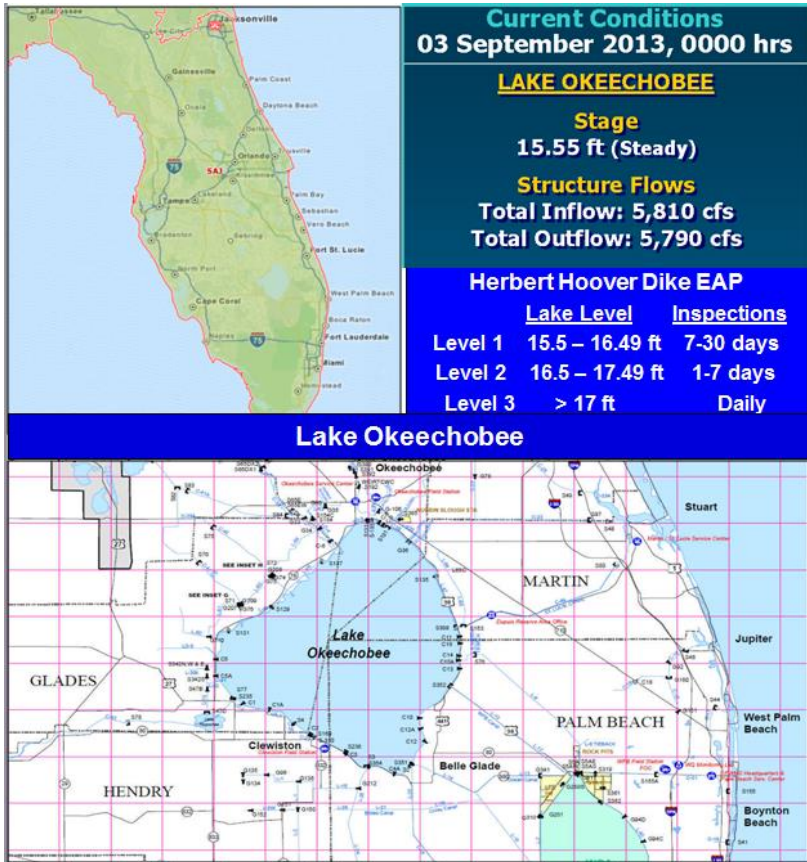
US Army Corps
of Engineers

Lake
Okeechobee

Lake Okeechobee



Lake Okeechobee



Situation:

- Lake Okeechobee reached the 15.5 ft mark on 23 July, initiating Level 1 of the Herbert Hoover Dike Emergency Action Plan

USACE Actions:

- Jacksonville District EOC Activation
- Weekly Stakeholder Coordination Calls
- Weekly dike inspections

Areas of Concern:

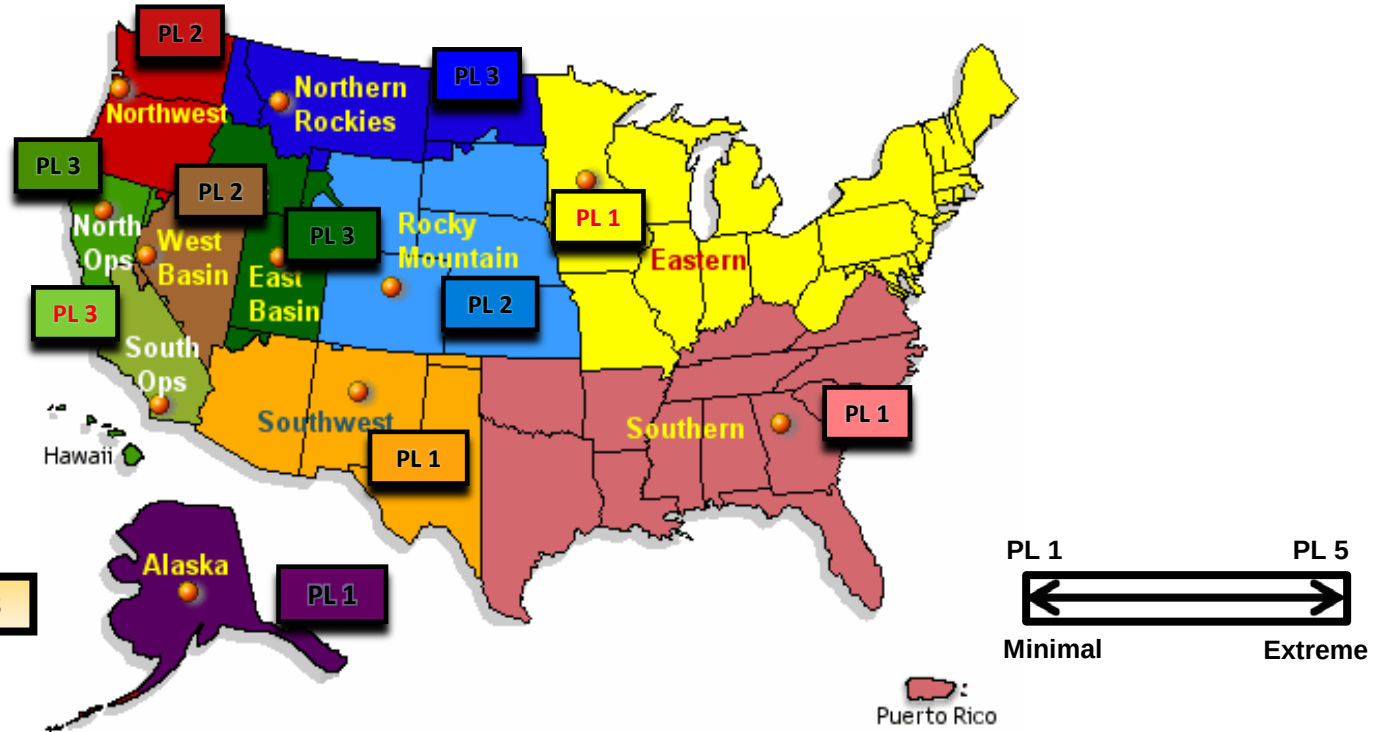
- No significant concerns at this time

U.S. Wildland Fire Preparedness Levels



National Preparedness Level: 2

The change to Preparedness Level 2 is based on a decrease in national fire activity; a decrease in demand for resources; improved fuel conditions as a result of precipitation in many areas of the West; and a forecast for little or no critical fire weather in the next week.



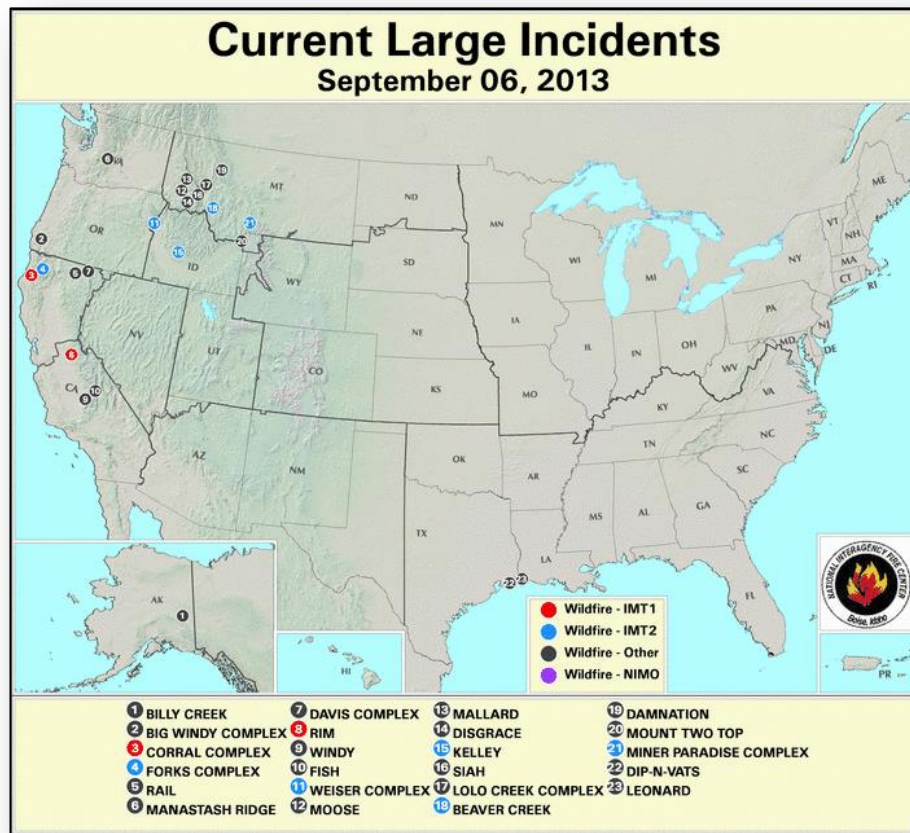
National Fire Activity

September 6, 2013

- National Preparedness Level: 2
- Initial Attack Activity: Light (174 new fires)
- New Large Fires: 8
- Large Fires Contained: 2
- Uncontained Large Fires: 16
- *NIMOs Committed: 0 of 4
- National Teams Committed:
 - Area Command Teams: 0 of 2
 - Type-1 **IMT(s): 3 of 16
 - Type-2 IMT(s): 5 of 36
- Affected States: AK, CA, MT, ID, WA, & OR

* National Incident Management Organization

**Incident Management Team



FMAG Requests and Declarations



Action (since last report)			Total	FMAG No. and State	
Requests DENIED			0		
Requests APPROVED			0		
Approved FMAG Data					
Year	Current YTD	MTD	Monthly Average	Cumulative Acres Burned YTD	Cumulative Denied FMAGs YTD
2013	28	0	11	367,667	8
Year	Total Previous FY	++ Yearly Average		Total Acres Burned Previous Year	Total Denied FMAGs Previous Year
2012	39	61		580,716	17
* Reflects the 3-year average for current month/ ** Reflects 3-year total average					

Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	0	0
MO – DR Severe Storms, Straight-line Winds, Flooding, and Flash Flooding	August 27, 2013		
AZ – DR (Appeal) Yarnell Hill Fire	September 4, 2013		

Joint Preliminary Damage Assessments

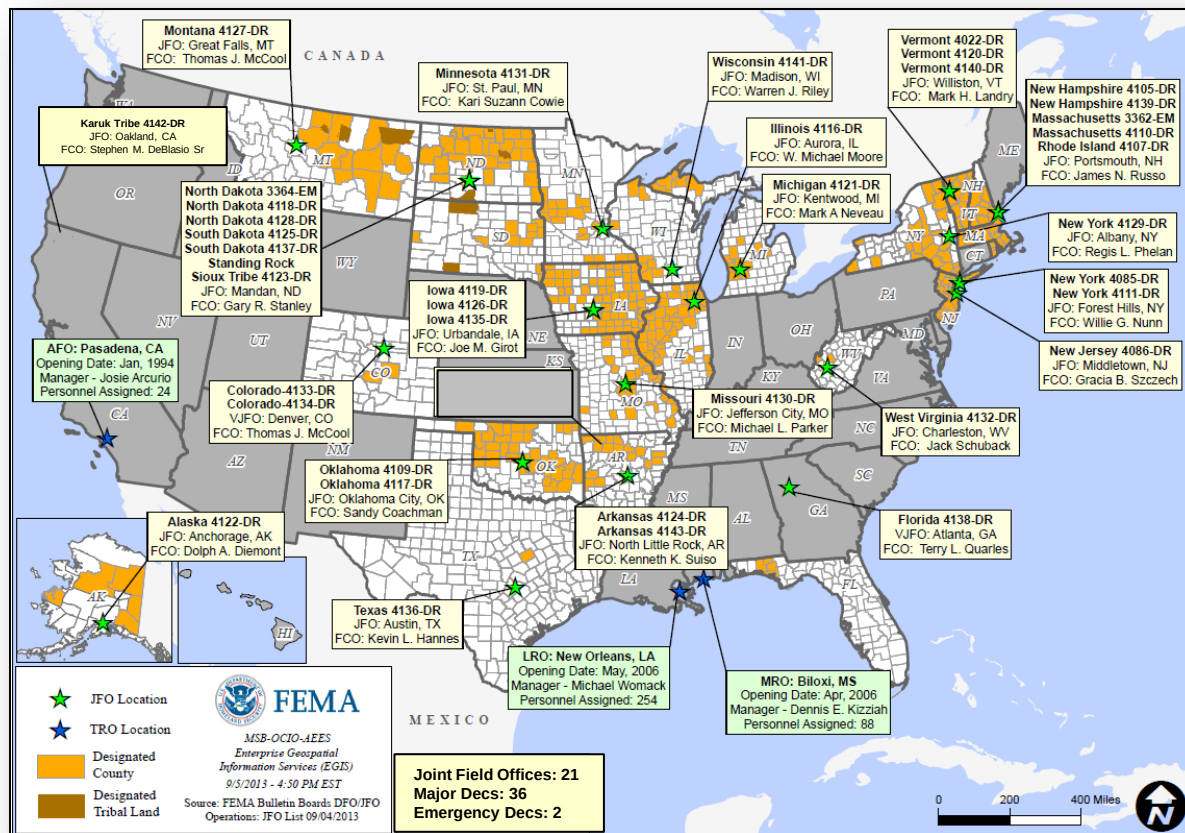


Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IV	NC	Flooding Jul 2013	PA	20 (+4)	14	8/26-TBD
VI	NM	Heavy Rains & Flooding Jul 23-28, 2013	PA	10	1	9/3-TBD
VII	KS	Severe Storms, Flooding & High Winds Jul 22 - Aug 16, 2013 & continuing	PA	64	56	8/21 - TBD
VIII	CO	Flash Flooding Aug 9-21, 2013	PA	1	1	9/4 – 9/4

Open Field Offices as of September 6, 2013



FEMA



OFDC Cadre Member Status



Federal Coordinating Officer

Deployed	Detailed	Available	Not Available	Total
24	3	10	2	39
Total Available	Type 1	Type 2	Type 3	Type 4
11*	2	5	2	2

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

Federal Disaster Recovery Coordinator

Deployed	Available	Pending Hire	On Board	Positions
8	1	1	9	10

As of: 08/30/2013

MCOV Fleet / Deployment Status



MCOV FLEET STATUS						MCOV DISASTER SUPPORT DEPLOYMENTS					
Location	Units Assigned	Available FMC	Deployed Committed	PMC	Unavailable	DR-State	OPCON	En Route	Unit Prep	Open Request	Notes:
MERS Maynard	3	3									
MERS Frederick	8	8									
MERS Thomasville	14	14									
DC Ft Worth	20	19			1						
MERS Denver	2	2									
MERS Bothell	4	3			1						
Sacramento	4	3			1						
TOTAL	55	52	0	0	3	TOTAL	0	0	0	0	
Included in above totals, units in route for turn-in.											

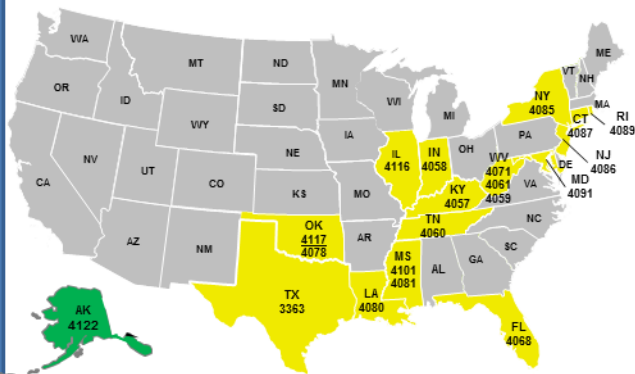
Fully Mission Capable	52
Partially Mission Capable	0
Non-Mission Capable	3
Total Not Deployed	55

Data as of: 09/05/13 @ 1500

Active IA Disasters - Referral Status & Awards



Active IA Disasters



of DRs

1

Open Registration Period
(60 days from Declaration, unless extended)

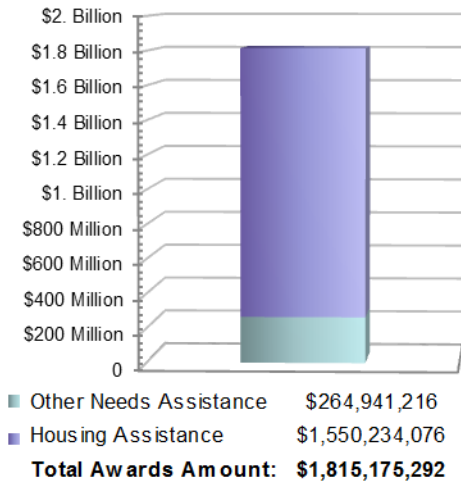
19

IHP Active – IHP Assistance period remains open
(18 Months from Declaration)

Legend

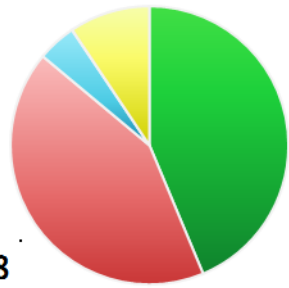
Total IHP Awards

Total Awards:
313,377
Total Max Grants:
7,633



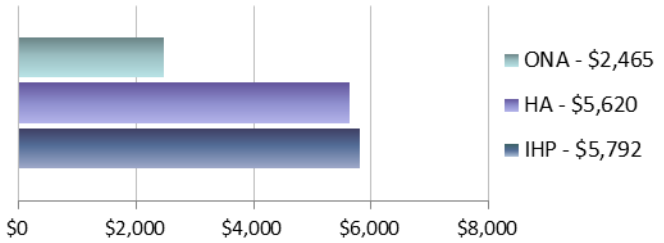
IHP Referral Status

- Approved - 313,377
- Ineligible - 303,739
- Withdrawn - 32,360
- Pending (FEMA) - 213
- Pending (Applicant) - 67,369



Total Referrals - 717,058

Average IHP Awards



20 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: 09/05/13 @ 1500

IA Registration Statistics



IA Registrations and IHP Amounts as of September 5, 2013 @ 1500

DR/EM # - State	Registrations	Approved Applicants	Total HA Approved	Total ONA Approved	Total IHP Approved
4122 - AK	365	266	\$1,245,482	\$1,624,805	\$2,870,287
Totals	365	266	\$1,245,482	\$1,624,805	\$2,870,287
24 hour change	+2	+0	+\$0	+\$0	+\$0

NPSC Call Data for September 4, 2013

Total Calls Answered (Help Line + Registration Intake)	2,250
Average time to answer call	12 seconds
Maximum / Minimum time to answer a call	17 seconds / 8 seconds

Housing Inspection Statistics



Inspection Data as of September 5, 2013 @ 1500

DR #-State	Inspectors	Inspections Assigned	Inspections Completed	Inspection % Complete	Turnaround Time (Days)
4122 – AK	1	393	383	97.5%	3.7
TOTAL	1	393	383	97.5%	3.7
24 hour change	0	+3	+1	-0.45%	0.0

FEMA Workforce Status Report



Workforce Type	Total	Available To Deploy	Deployed	Committed To Other Activities or Exempt from Deployment	Operational Readiness
Reservist	6,317	3,927 (60%)	1,870 (30%)	520 (10%)	Mission Capable
Cadre of On-Call Response Employees (CORE)	2,579	1,004 (38%)	1,569 (62%)	6 (0%)	Mission Capable
Permanent Full Time (PFT)	5,054	2,041 (40%)	459 (10%)	*2,554 (50%)	Mission Capable
FEMA Corps	307	0 (0%)	146 (48%)	161 (52%)	Mission Capable
DHS Surge Capacity Force	3,901	1,731 (44%)	0 (0%)	** 2,170 (56%)	Awaiting DHS/FEMA Activation
Workforce Totals	18,158	8,703 (47%)	4,044 (23%)	5,411 (30%)	

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

*This number will continue to be refined as Directorates/Regions identify and solidify the number of personnel required to support "mission critical home station", and Emergency Relocation Group personnel

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

Employees may be committed to other activities or exempt from deployment based on: leave status, training, travel related issues, or personnel status as ERG or mission critical home station employee

Data as of 9/05/13

IMAT Status



National Teams					
Team	Status	Team	Status	Team	Status
Blue/White		East		West	
Regional Teams					
Team	Status	Team	Status	Team	Status
Region I		Region V		Region VIII	ND/SD/SRST*
Region II		Region VI-1	OK	Region IX-1	
Region III		Region VI-2		Region IX-2	
Region IV-1		Region VII	KS	Region X	
Region IV-2		*SRST – Standing Rock Sioux Tribe			

= Available/Mission Capable
 = Available/Partially Mission Capable

= Assigned/Deployed
 = Not Mission Capable

Urban Search & Rescue



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		
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	Available		
CA-TF7	Available			NV-TF1	Conditionally Available			VA-TF1	Available		
CA-TF8	Available			TN-TF1	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	Watch/Steady State	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	Activated
DEST	Washington, DC	Not Activated
Mission Capable	Partially Mission Capable	Not Mission Capable

FEMA Exercise Branch (FEB) Exercise Highlights (30 day forecast)

Date	Exercise	Event	Capability Focus	Target Audience/ FEMA Participation	Location
9/10-12	Ardent Sentry 14	Scenario Development Meeting	TBD	FEMA, Interagency, NORTHCOM	Colorado Springs
09/13	NEP Capstone 14	Working Group Meeting	Various	FEMA	FEMA HQ Room 212
09/17-19	NCCIC Operation Cracked Domain	Functional Exercise	Cybersecurity	DHS, FEMA, Interagency	NWC, Various

As of September 5, 2013



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.