



FEMA

Daily Operations Briefing

Wednesday, February 5, 2014

8:30 a.m. EST

Significant Activity: February 4 – 5



Significant Events:

- Winter Weather – Plains to Northeast
- Propane Gas Shortage – Midwest

Significant Weather:

- Heavy snow possible – Great Lakes region into the Northeast; central New Mexico
- Freezing rain – Mid-Atlantic
- Rain and thunderstorms – Southeast U.S.
- Snow – Southwest Plains, Rockies, Northern Great Basin, & Central Plains to the Northeast
- Red Flag Warnings/Critical Fire Weather Areas: None
- Space Weather: Moderate/R2 radio blackouts past 24 hours; Minor/R1 radio blackouts predicted next 24 hours
- Earthquake: None

FEMA Readiness: None

Winter Storm – Plains to Northeast



February 2, 2014 and continuing

- A major winter storm system will continue to move east today, bringing snow, freezing rain, sleet and heavy rains for much of the Midwest, Mid-Atlantic, Ohio and Tennessee River Valleys
- Expected to move offshore this evening

Impacts

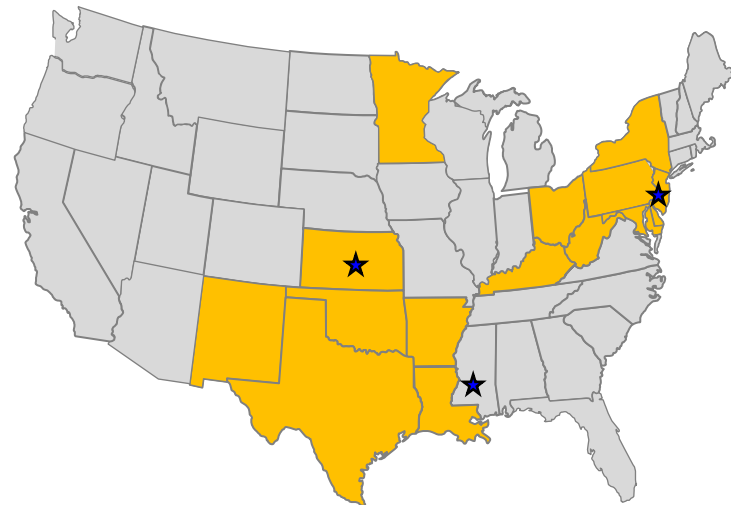
- Approx. 650k customers without power across all affected FEMA Regions*
- Most heavy impacted are FEMA Regions III, IV and VI
 - FEMA Region III: 537k customers without power (majority are in PA, with 366k)
 - FEMA Region IV: 28k customers without power (majority are in KY, with 24k)
 - FEMA Region VI: 37k customers without power (majority are in AR, with 36k)
- Over 3,000 flight cancellations reported
- Five unconfirmed, storm-related fatalities (1 in AR, 1 in IA, 1 in PA & 2 in KS)

State Response

- Governors of KS, MS & NJ declared States of Emergency
- 15 State EOCs are partially activated or are monitoring the storm
 - Partial: PA, NJ, NY, WV, MD, MN, and OH
 - Monitoring: TN, KY, AR, LA, OK, NM, TX and KS
- All other states are at normal operations and/or are monitoring
- Shelters: AR (2 w/ 3 occupants) and KY (1 w/ no occupants)

FEMA Response

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



■ = State EOCs activated or monitoring

★ = Governor-declared States of Emergency

**Note: Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.*

Propane Gas Supplies – Midwest



Situation

- Propane supply situation in the Midwest remains tight and prices remain volatile
- Continued cold weather & late crop drying, pipeline disruptions, rail incidents & increased propane exports are contributing to low inventories
- Inventories are at historical lows for this time of year; Impacting customers who use the fuel for heating and cooking
- ▲ Media reports U.S. shippers are competing with Canadian shippers for available supply

Impacts

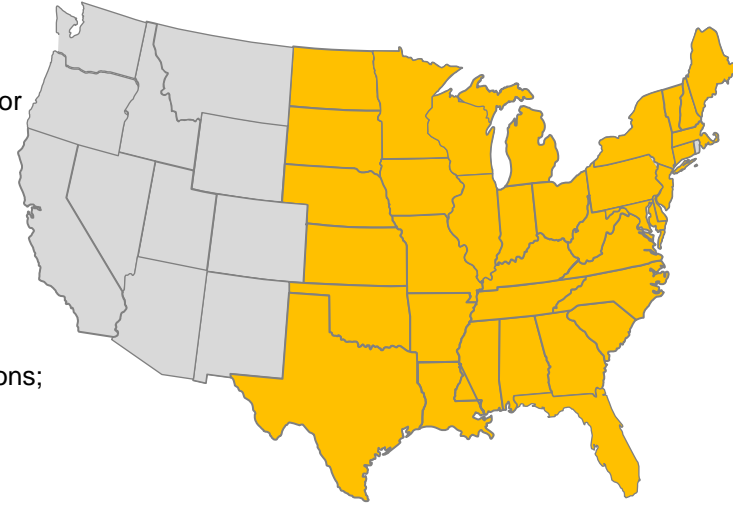
- Isolated reports of residents running low on propane, particularly in Ohio; state and county officials have been addressing these on a case by case basis

State Response

- 22 States have issued Energy Emergency Declarations, that waive Hours of Service regulations; several state governors have extended waivers already in place
- State EOCs in ND, MN & OH are partially activated

Federal Response

- DOE Emergency Response Organization remains activated to Enhanced Watch/Monitor
- US DOT issued regional orders for Midwestern, Eastern, Southern, and Western regions impacting 36 states
- This order will allow transporters to move propane more freely throughout the most affected regions
- ▲ National Propane & Gas Association is requesting DOE explore potential authorities to prioritize propane movements via rail, pipeline, and truck
- ▲ DOE is working with industry, state & interagency partners to identify next steps. DOE General Counsel is looking into rail shipments; pipeline operators are considering filing tariff notices with FERC
- All FEMA Regions remain at Watch Steady/State; No requests for FEMA assistance



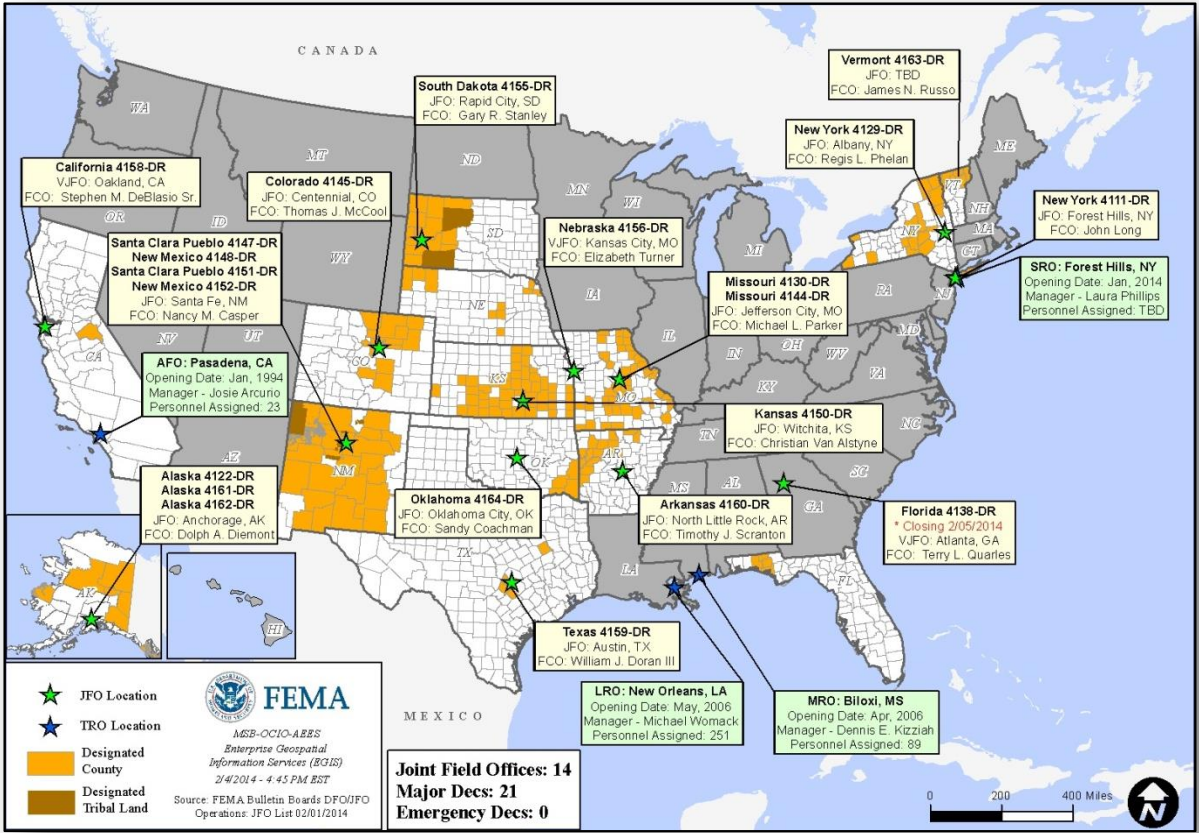
■ DOT Regional Waiver

Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
TX – DR Severe Winter Storm	January 17, 2014		

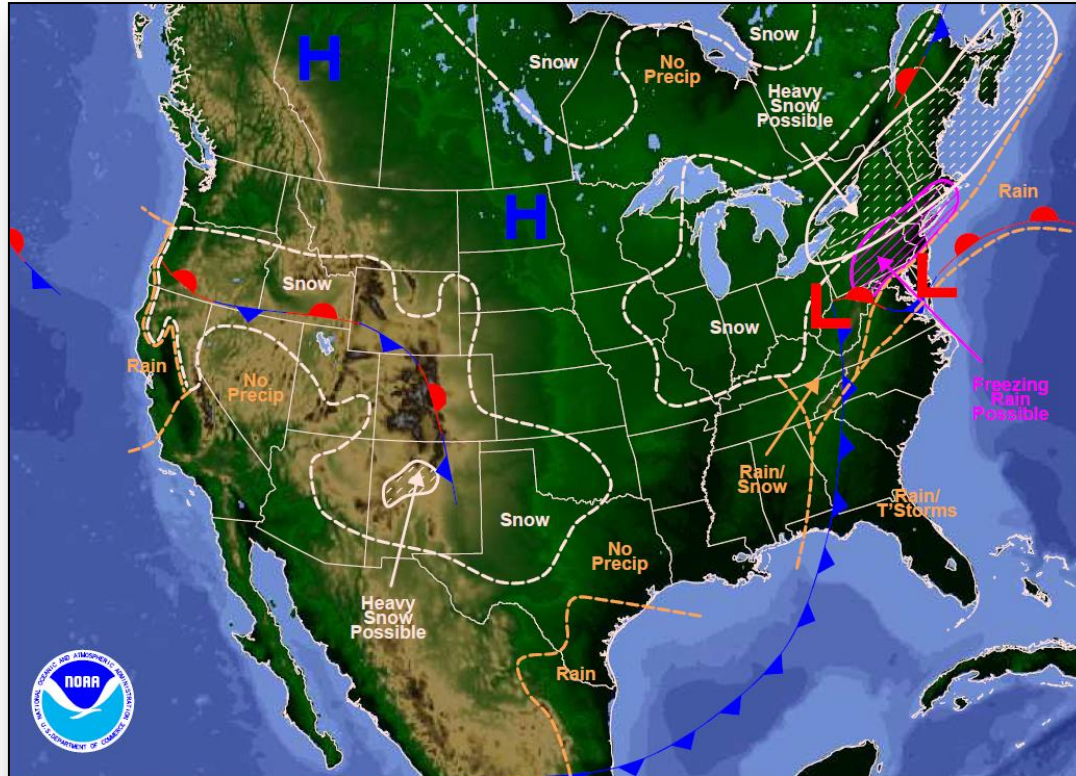
Open Field Offices as of February 5, 2014



National Weather Forecast

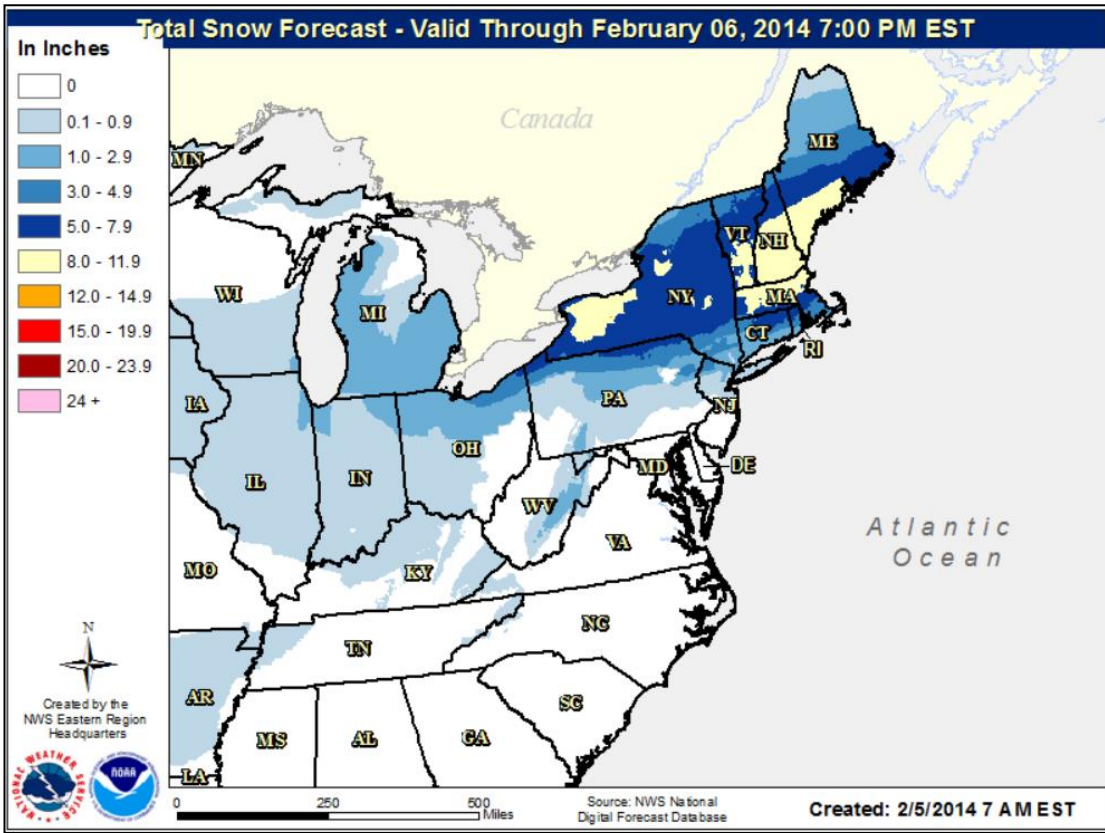


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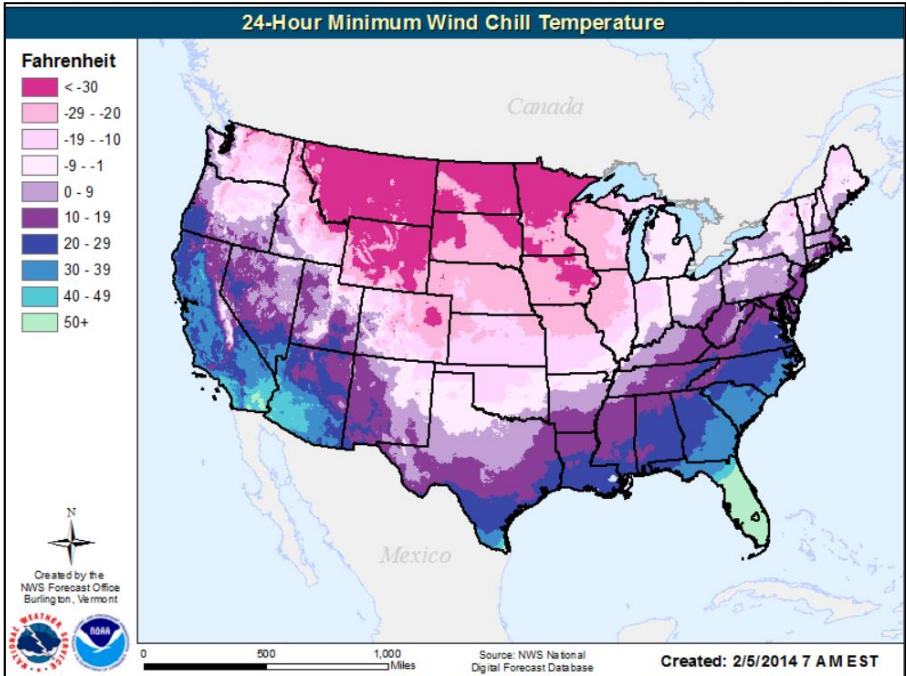
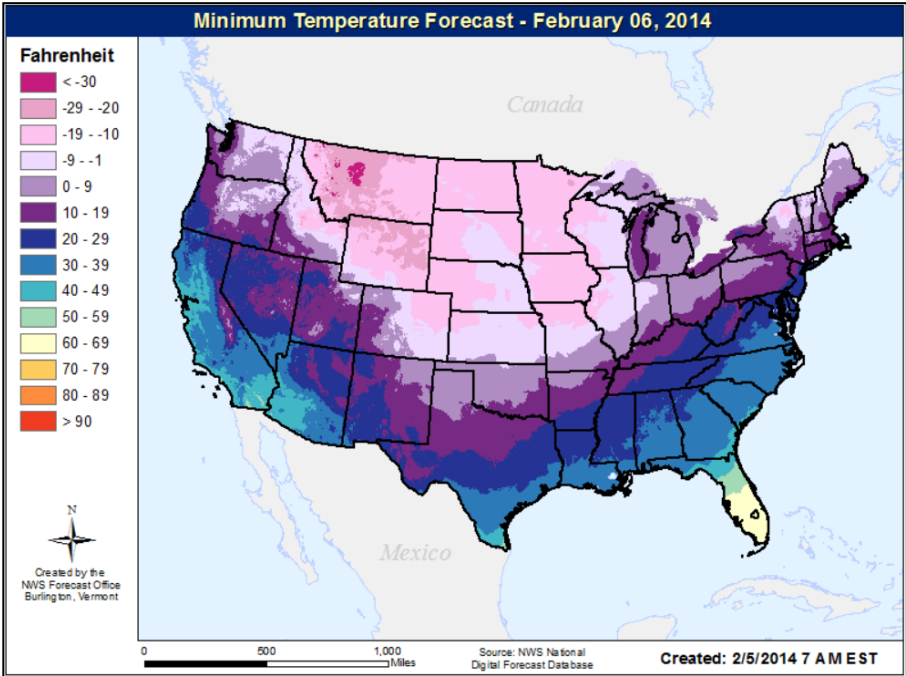


Weather Forecast for Wed, Feb 05, 2014, issued 2:37 AM EST
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McReynolds based on WPC, SPC and NHC forecasts

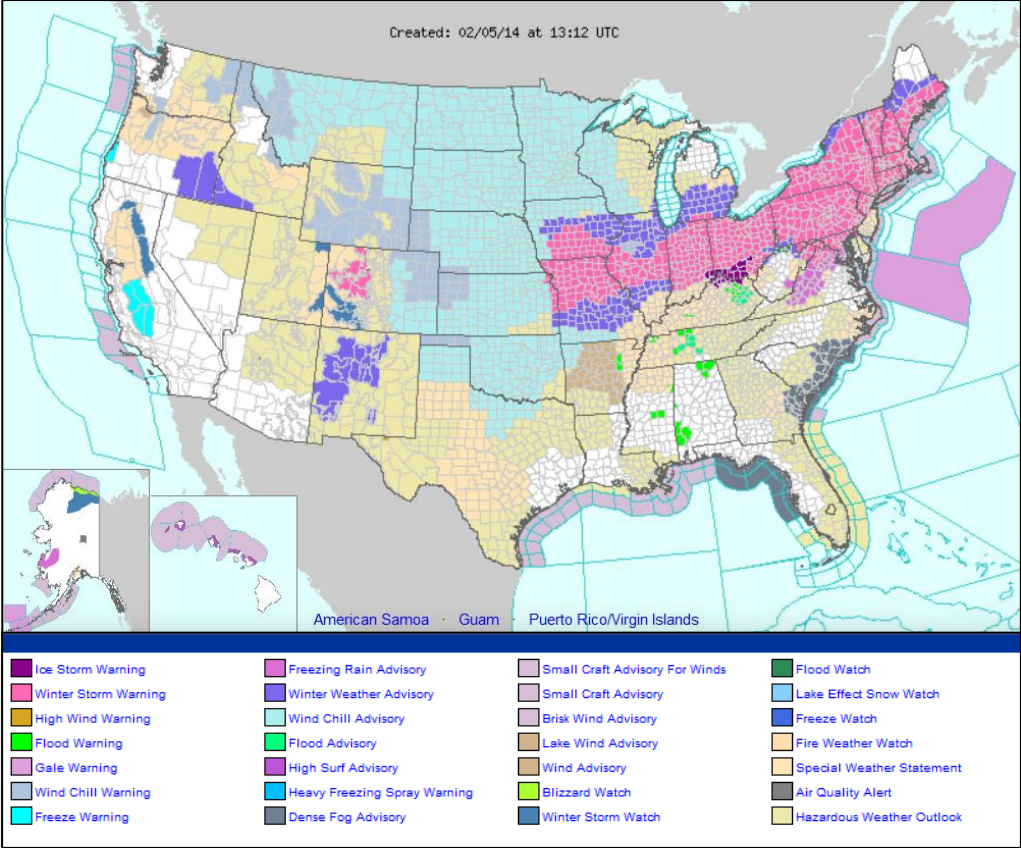
Additional Snowfall Forecast



Minimum Temp / Wind Chill Forecasts



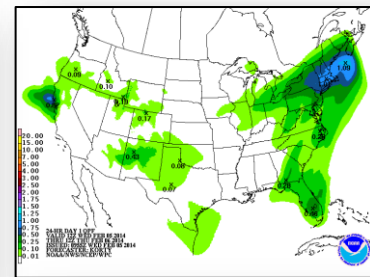
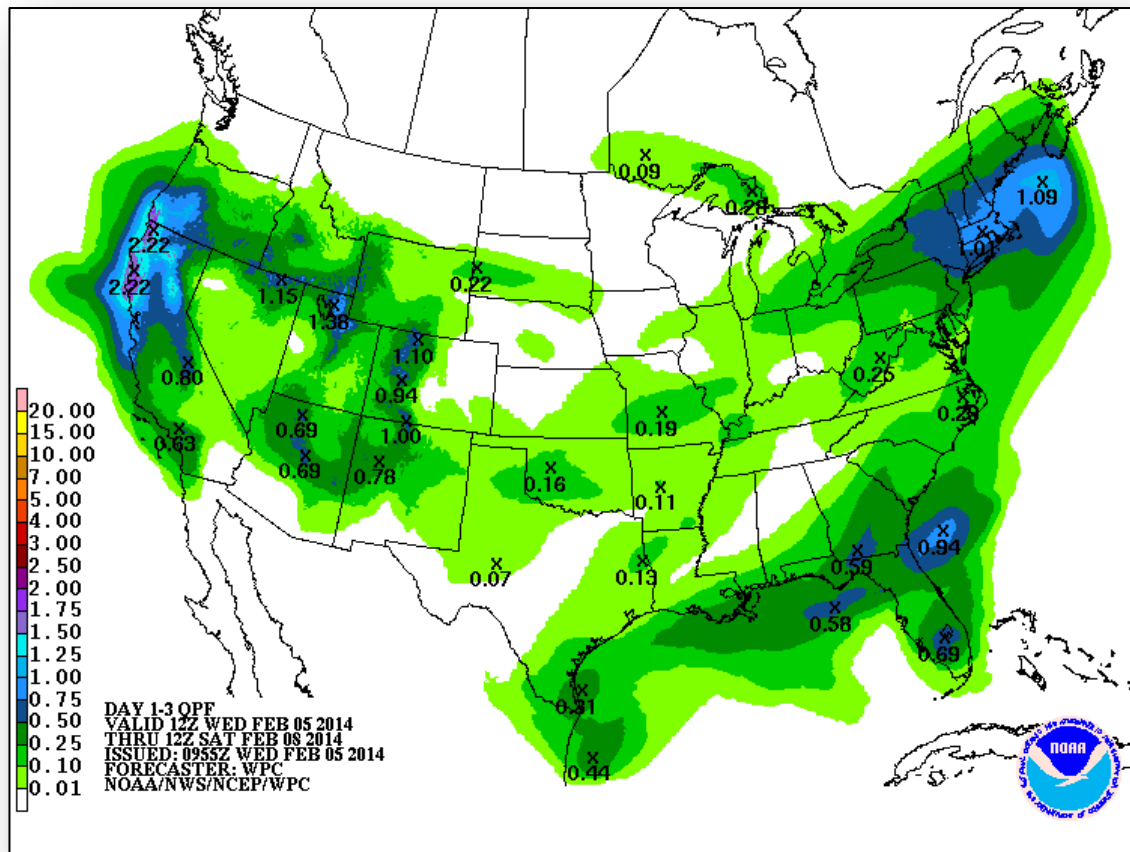
Active Watches/Warnings



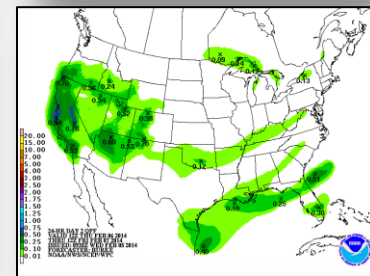


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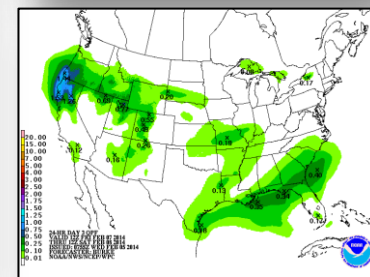
Precipitation Forecast



Day 1



Day 2

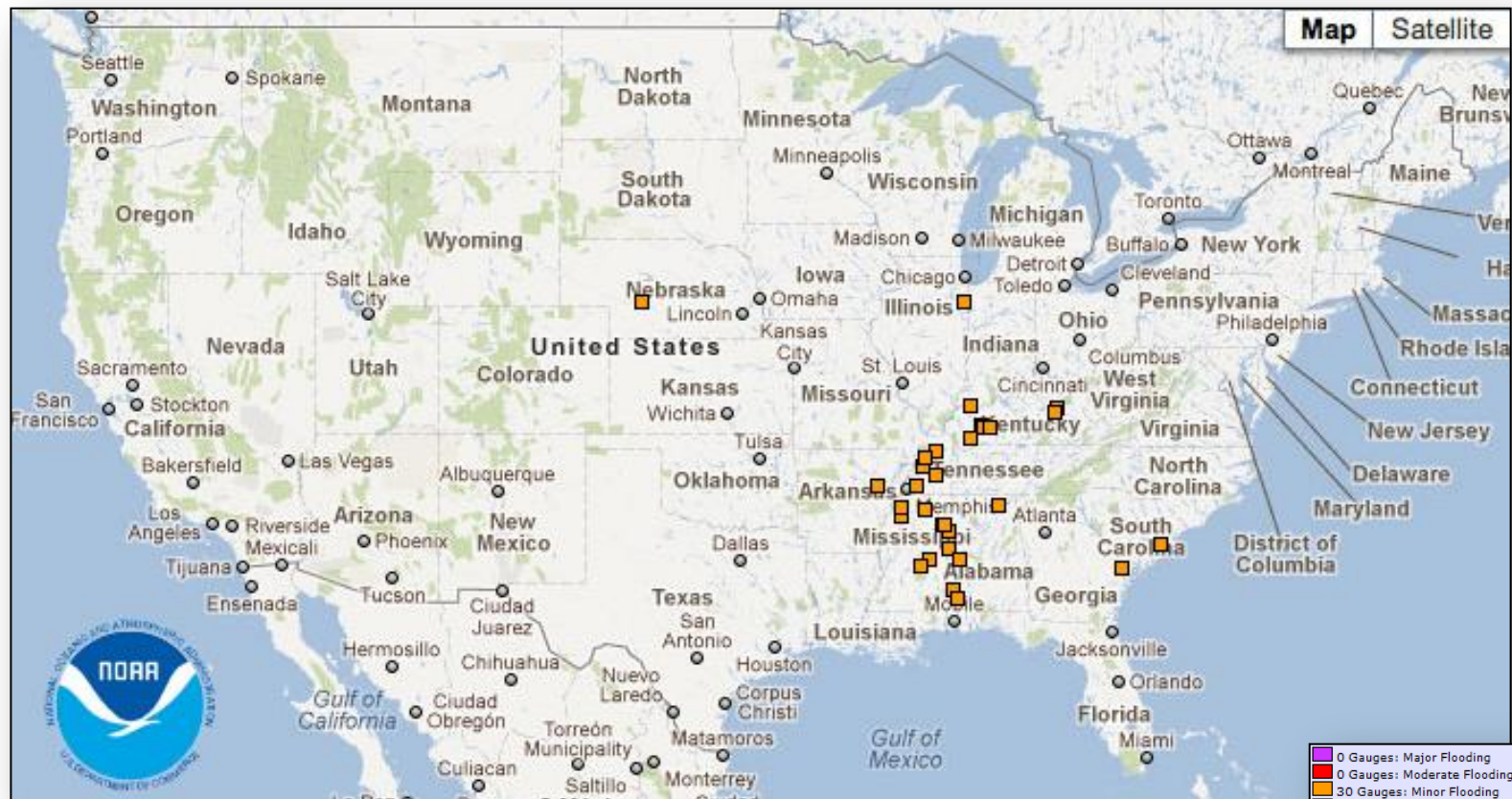


Day 3

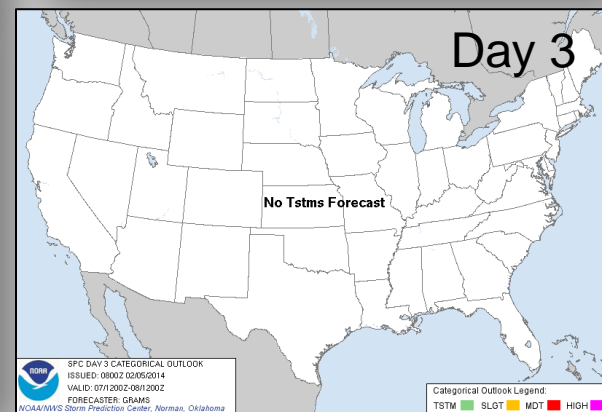
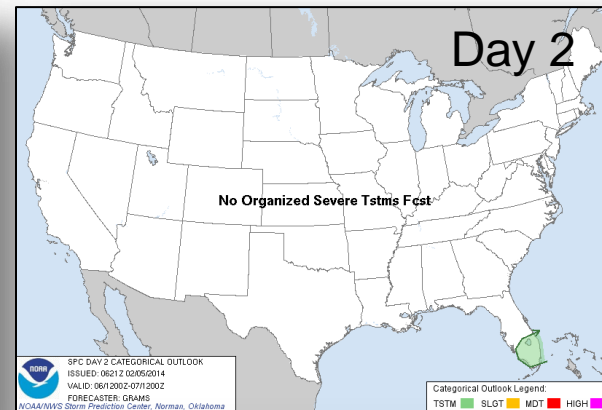
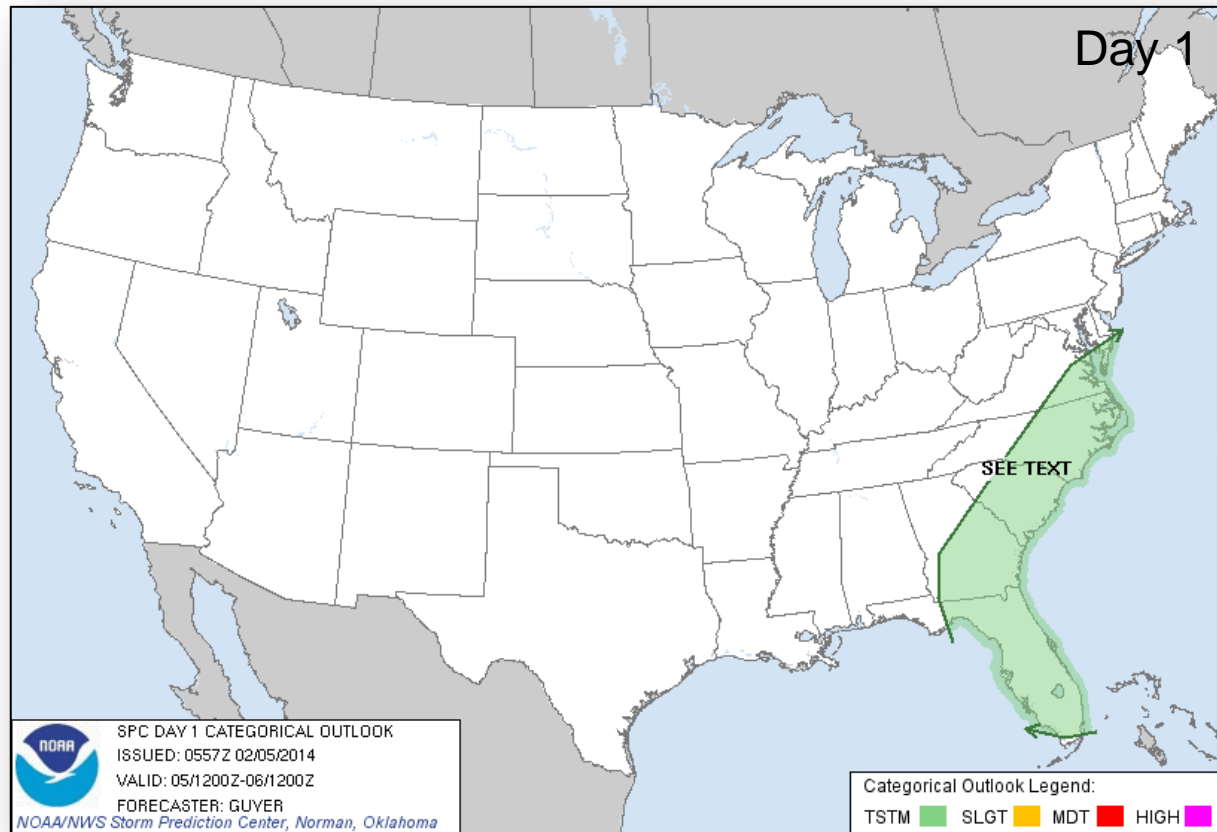
River Forecast – 7 Day



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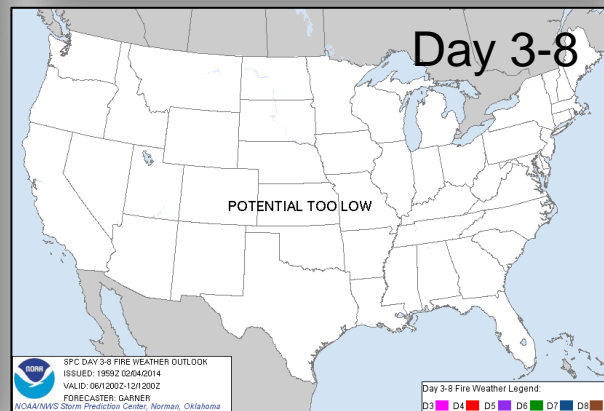
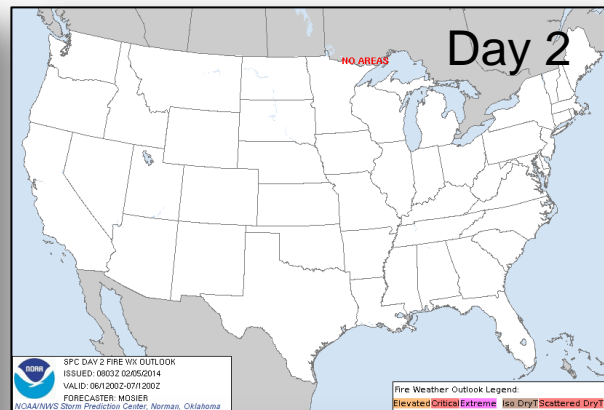
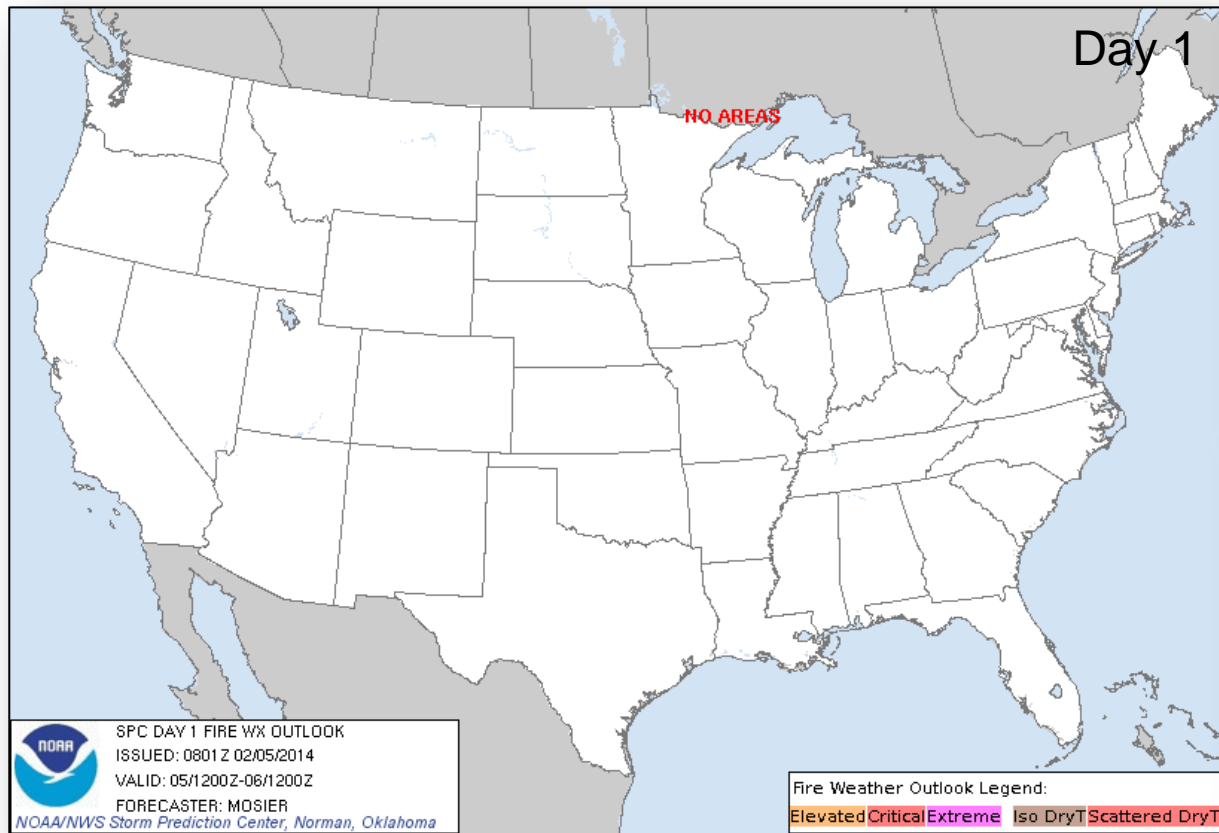
Convective Outlooks Days 1 – 3



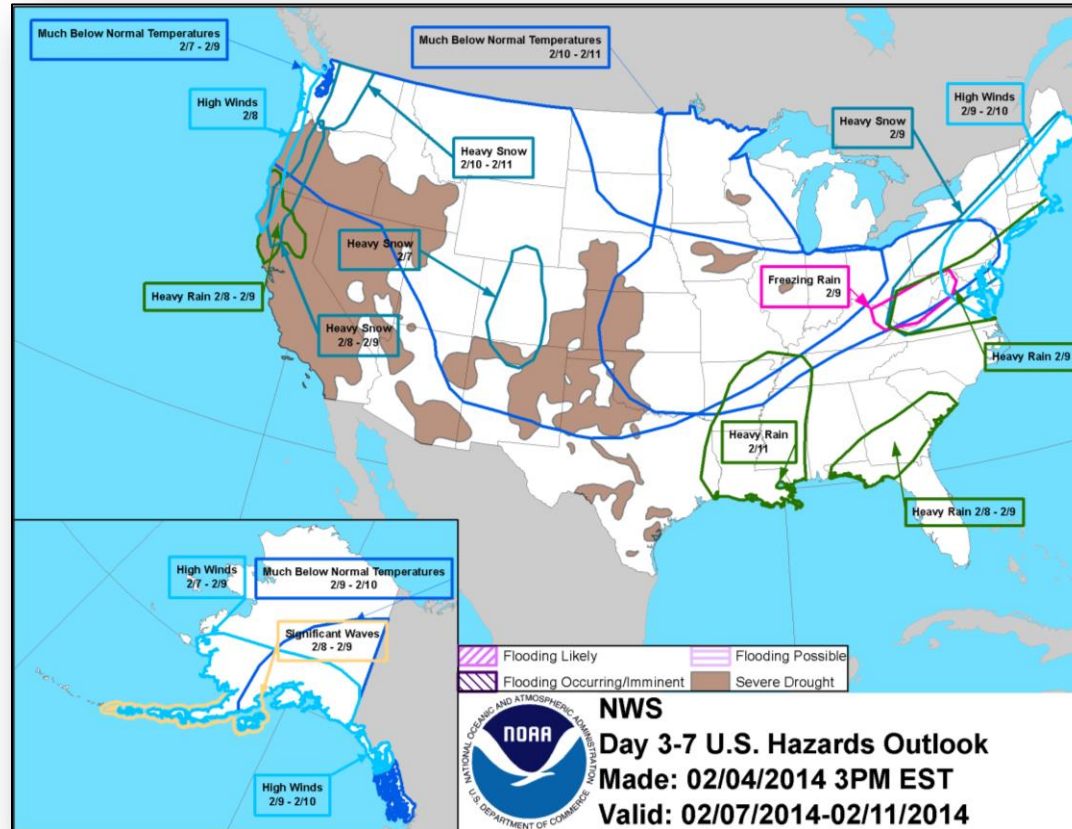
Critical Fire Weather Areas Days 1 – 8



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Hazard Outlook: February 7 – 11

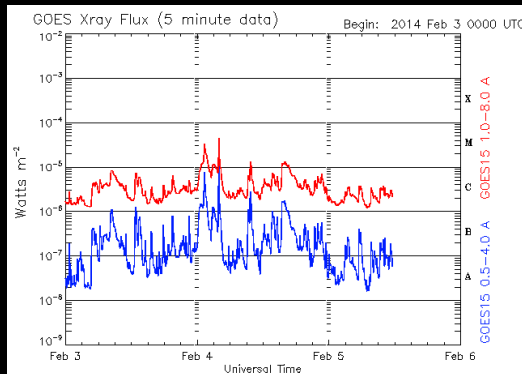


Space Weather Summary

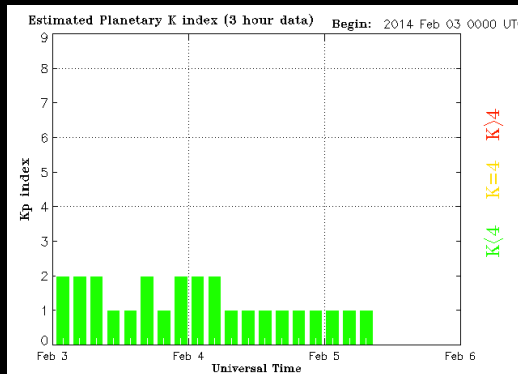
Space Weather Summary February 5th, 2014	Past 48 Hours	Current
Solar Flare Radio Blackouts (R Scale)	R2 (Moderate)	None
Solar Radiation Storms (S Scale)	None	None
Geomagnetic Storms (G Scale)	None	None

Summary of Recent Activity/Outlook:

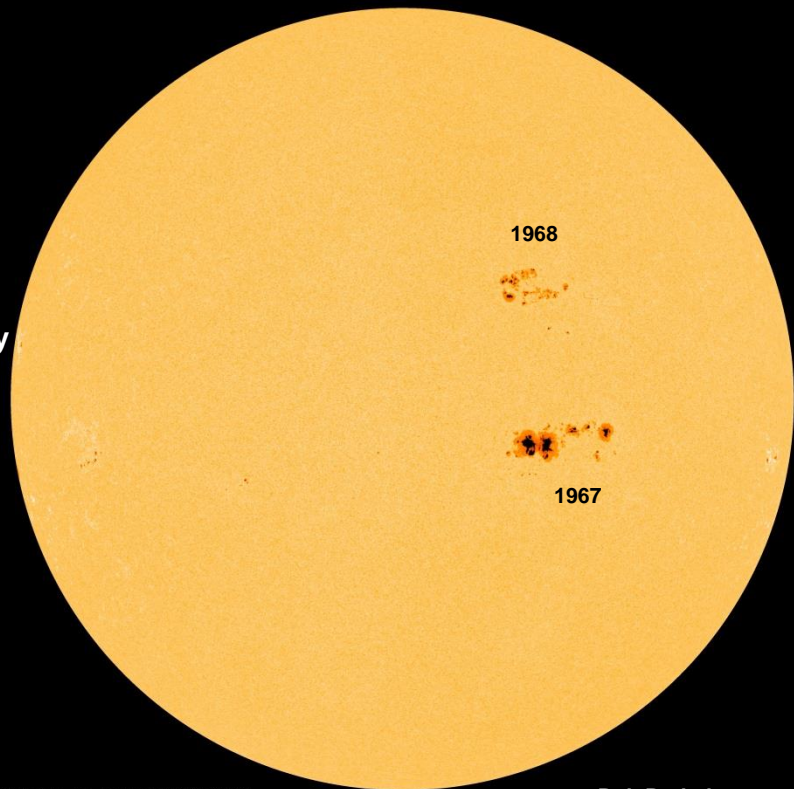
- Region 1967 is the return of Region 1944 (R3/S2 last time around)
- Consistent R1-R2 activity this time around but no significant S or G activity
- Region 1967 remains one of the largest sunspot groups of the cycle
- 50% chance for R3 or greater flaring (X-class flares)
- Significant activity is certainly possible



Updated 2014 Feb 5 11:50:12 UTC NOAA/SWPC Boulder, CO USA



Updated 2014 Feb 5 11:50:04 UTC NOAA/SWPC Boulder, CO USA

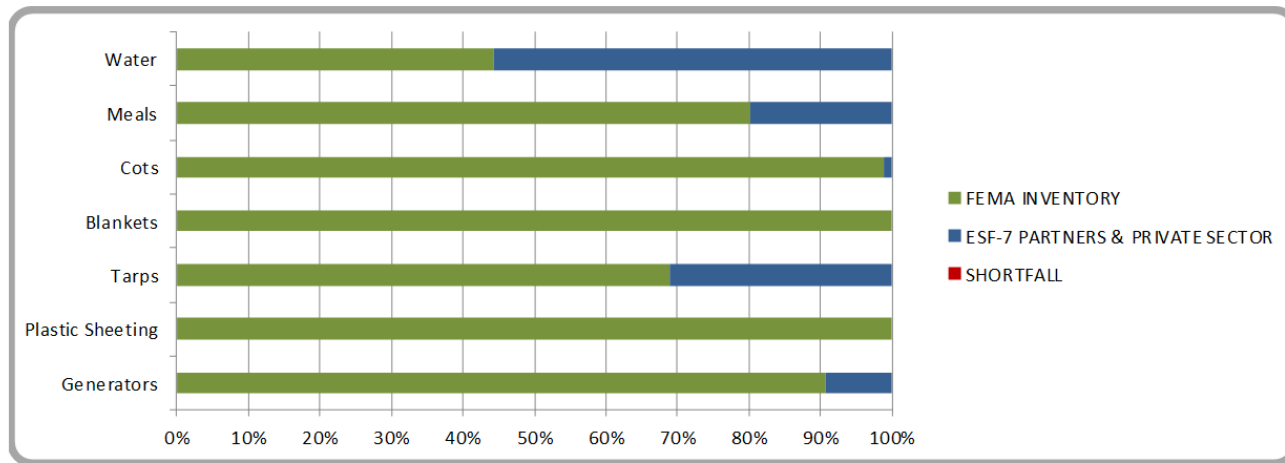


Bob Rutledge
SWPC
February 5th, 2014

FEMA CONUS Commodity Readiness as of January 31, 2014



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Commodity	Atlanta	Ft. Worth	Frederick	Moffett	Cumberland	Selma & PPS	FEMA Total (CONUS)	Catastrophic Requirement
Water	1,391,324	2,138,209	1,433,982	798,600	916,184	212,938	6,891,237	15,575,000
Meals	3,355,683	2,143,702	1,643,729	490,932	201,612	584,508	8,420,166	10,500,000
Cots	11,956	32,175	41,190	22,018	30,992	34,592	172,923	175,000
Blankets	399,339	208,492	215,409	53,864	505,726	176,627	1,559,457	350,000
Tarps	202,830	137,491	1,675	8,631	9,428	18,24	361,879	525,000
Plastic Sheeting	8,045	50,974	13,122	8,580	114,100	376	195,197	78,750
Generators	104	103	95	90			392	432

NOTES

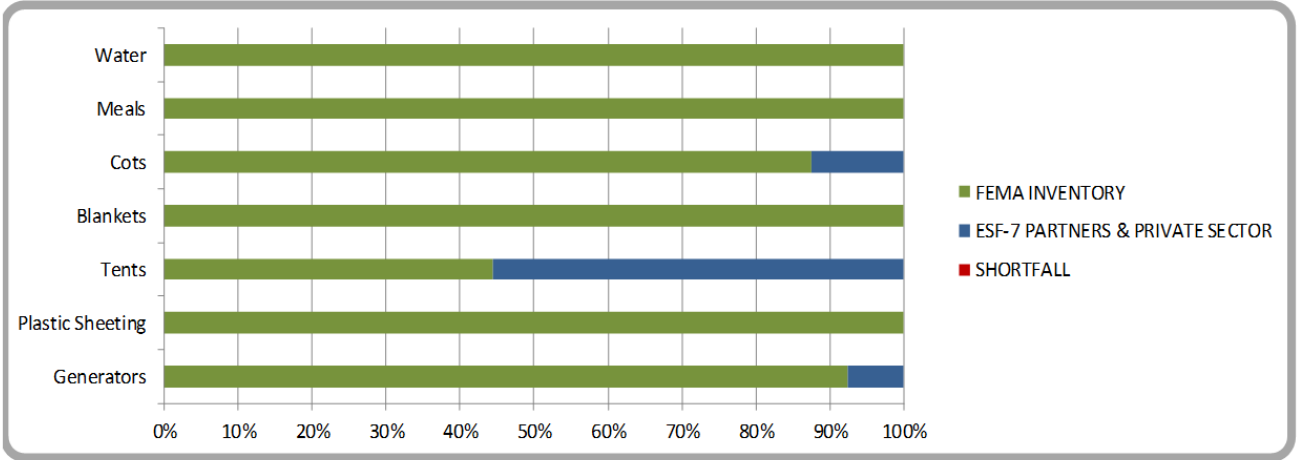
Catastrophic requirement based on supporting 1.75 million survivors for 3 days.

Deliveries of 2.7M liters of water with RDD 17 Jan thru 21 Feb 2014.

Deliveries of 133K each meals with RDD 4 Feb 2014.

Deliveries of 1.7M liters of water with RDD of mid June 2014 to avoid simultaneous expiration dates.

FEMA Pacific Commodity Readiness as of January 31, 2014



Commodity	Hawaii	Guam	FEMA Total (Pacific)	Catastrophic Requirement
Water	311,750	179,372	491,122	476,000
Meals	154,400	84,000	238,400	238,000
Cots	6,617	2,787	9,404	10,750
Blankets	10,956	2,245	13,201	6,000
Tents	1,000		1,000	2,250
Plastic Sheeting	3,871	5,286	9,157	6,500
Generators	85	72	157	170

NOTES
Hawaii requirement is based on supporting 11,000 survivors for 14 days.
Guam requirement is based on supporting 6,000 survivors for 14 days.
IAW the Region IX right sizing plan.

FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed Activated	Comments	Rating Criterion
FCO		42	15	36%	N/A	5	22		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1
FDRC		9	4	44%	0	0	5		
US&R		28	26	92%	2	0	0	<ul style="list-style-type: none"> NV-TF1 (Yellow/Conditional) NM-TF1 (Yellow/Conditional) 	<ul style="list-style-type: none"> Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed
National IMAT		3	3	100%	0	0	0		<ul style="list-style-type: none"> Green: 3 avail Yellow: 1 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%	1	2	4	<ul style="list-style-type: none"> Teams deployed to: TX, OK, CO & CA Region V: personnel shortages Region VII: personnel shortages & inoperable equipment 	<ul style="list-style-type: none"> Green: > 6 avail Yellow: 4 -6 teams available Red: > 8 teams deployed/unavailable R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.
MCOV		55	38	69%	0	16	1	<ul style="list-style-type: none"> 1 in CO 16 not available – transitioning/upgrade to new satellite system 	<ul style="list-style-type: none"> Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed

FEMA Readiness – National/Regional Teams



National/Regional Teams

Resource	Status	Total	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	Steady State		<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC		6	369	94%	0	0	Not Activated		
HLT		1	1	100%	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	24/7		



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.