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



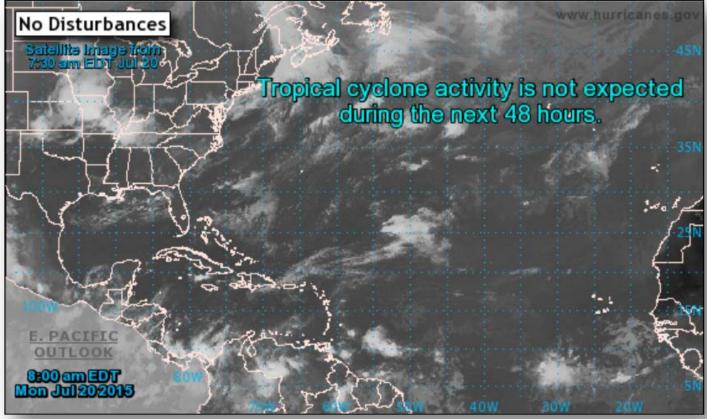
When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# FEMA Daily Operations Briefing Monday, July 20, 2015 8:30 a.m. EDT

## 2-Day Tropical Outlook – Atlantic





## 2-Day Tropical Outlook – Eastern Pacific



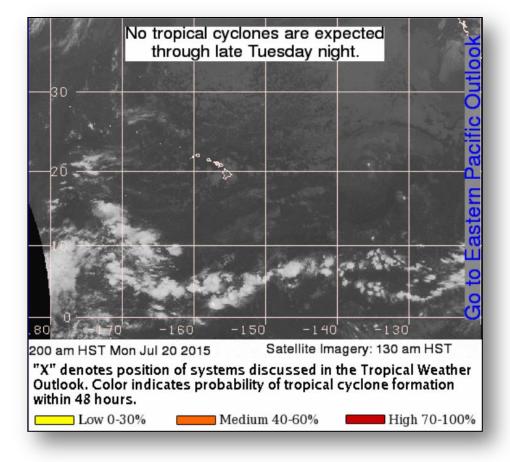


Disturbance #1: (as of 8:00 a.m. EDT)

- Showers and thunderstorms located about 600 miles SSW of Manzanillo, Mexico moving WNW at 10-15 mph
- Expected to become more conducive for development by Tuesday
- Tropical Storm likely to form within the next couple of days
- Formation chance next 48 hours: High (90%)
- Formation chance next 5 days: High (90%)

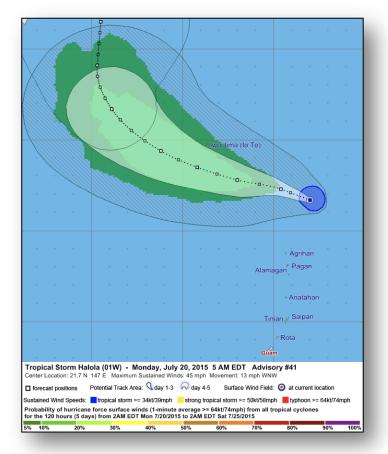
## Central Pacific – Tropical Outlook





## Western Pacific – TS Halola (Final)





#### **Tropical Storm Halola :** (Advisory #41 as of 6:00 a.m. EDT)

- Located 590 miles NNE of Guam; 460 N of Saipan
- Moving WNW at 13 mph; expected to continue next few days
- Max sustained winds 45 mph; continued intensification expected
- May become a Typhoon in the next couple days
- Expected to pass well north of Agrihan today

## Wildfire Summary



Fire Name (County)	FMAG #	Acres burned date		Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries			
California (1)										
North (FINAL) (San Bernardino County)	FEMA-5089-FM-CA Approved July 17	4,250	75% (+70)	Lifted	0 (-700)	7 homes	0/1			

## FMAG Requests and Declarations



Actio	on (since last repo	ort)	Total	FMAG No. and State			
Requests DEN	lied		0				
Requests APP	ROVED		1	FEMA-5089-FM-CA			
		Appr	oved FMAG	Data			
Year	Current YTD	MTD	Monthly Average	Cumulative Denied FMAGs YTD			
2015	8	6	7	18,040	2		
Year	Total Previous FY	++ Yearly	y Average	Total Acres Burned Previous Year	Total Denied FMAGs Previous Year		
2014	31	3	37	152,648	2		
* 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)	
3	Date Requested	0	0
KS – DR Severe Storms, Tornadoes, and Flooding	July 1, 2015		
MD – DR Civil Unrest (Appeal)	July 7, 2015		
NJ – DR Severe Storms	July 13, 2015		

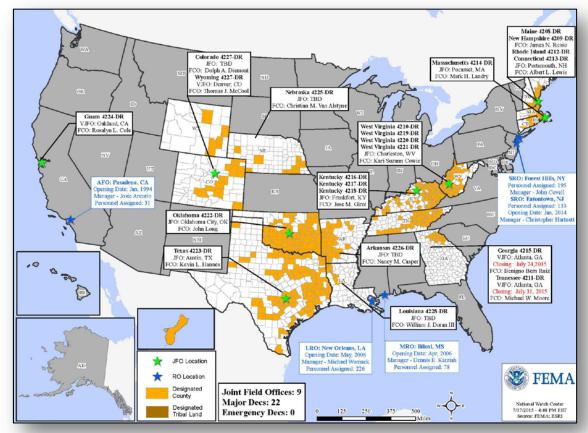
#### **Disaster Amendments**



Amendment	Effective Date	Action		
Amendment No.8 FEMA-4223-DR-TX	July 17, 2015	Added 4 counties for Individual Assistance		

## Open Field Offices as of July 20





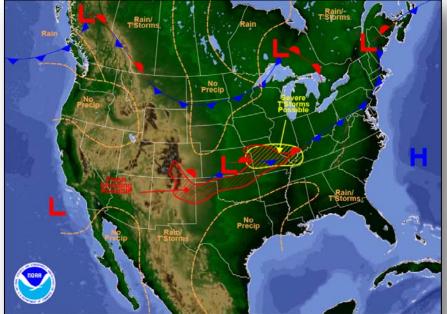
## Joint Preliminary Damage Assessments



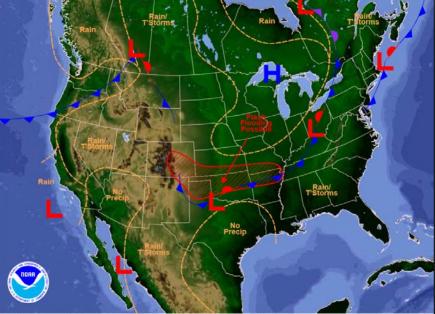
	State /			Number of			
Region	Location	Event	IA/PA	Requested	Complete	Start – End	
Ш	WV	Severe Weather July 13-14, 2015	IA PA	3 10	0	7/17 – TBD 7/17 – TBD	
IV	KY	Severe Storms & Flooding July 13-15, 2015	IA	2	2	7/18 – 7/18	
	ОК	Severe Storms, Tornadoes & Flooding	IA	55	49	5/26 – TBD	
		May 5 - June 4, 2015	PA	63	63	6/26 – 7/7	
VI	ТΧ	Severe Storms, Tornadoes & Flooding	IA	49	48	5/29 – TBD	
VI		May 4 - June 19, 2015	PA	117	86	5/29 – TBD	
	ТХ	Tropical Storm Bill June 15-20, 2015	PA	5	4	7/15 – TBD	
	МО	Severe Weather, Tornadoes, High Winds, Heavy Rains, Flooding & Flash Flooding	IA	15	13 (+4)	7/14 – TBD	
VII		May 15 and continuing	PA	69	62 (+29)	6/29 – TBD	
	IA	Severe Storms June 22, 2015 and continuing	PA	17	17 (+17)	7/14 – <mark>7/1</mark> 8	
VIII	SD	Severe Storms and Flooding May 24 – June 6	PA	14 counties 3 tribes	14 (+1) counties 3 (+1) tribes	7/13 – 7/17	
		Severe Storms and Flooding	IA	1	0	7/20 – 7/24	
		May 9 – June 6, 2015	PA	1	0	7/20 – 7/24	

## National Weather Forecast





Weather Forecast for Mon, Jul 20, 2015, issued 4:36 AM EDT DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Mcreynolds based on WPC, SPC and NHC forecasts



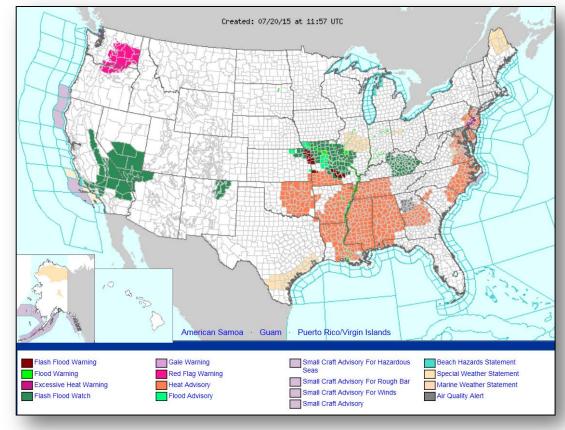
Weather Forecast for Tue, Jul 21, 2015, issued 4:40 AM EDT Mon, Jul 20, 2015 DOCINOAA/NWS/NCEP/Weather Prediction Center Prepared by Mcreynolds based on WPC, SPC and NHC forecasts

Tomorrow

Today

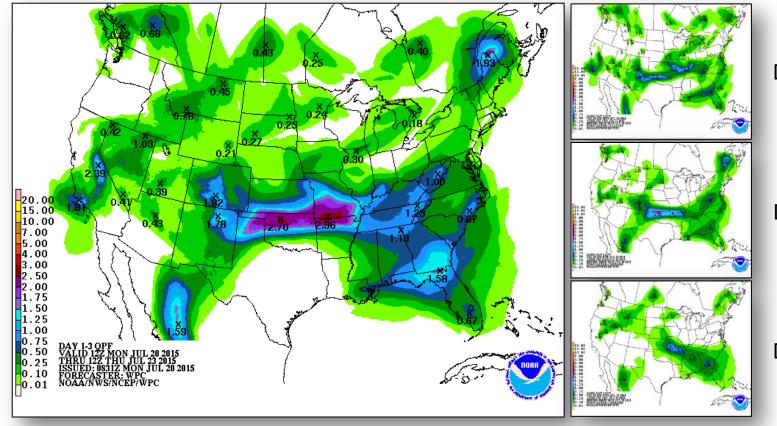
## Active Watches/Warnings





## Precipitation Forecast, 1-3 Day





Day 1

Day 2

Day 3

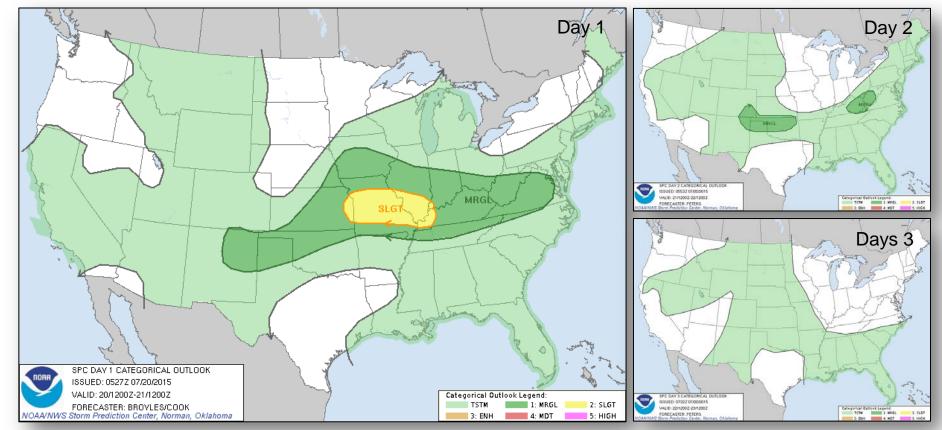
## **River Forecast**





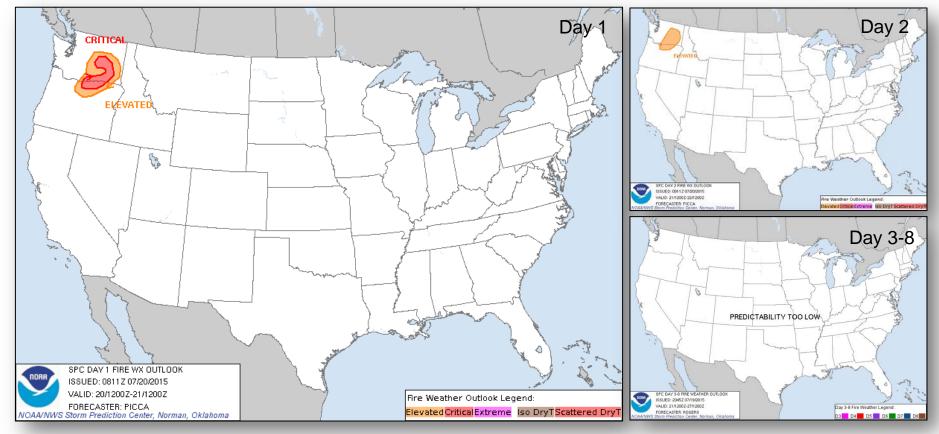
## Severe Weather Outlook, Days 1-3





## Fire Weather Outlook, Days 1-8





## 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		
HF Communication	Impact	Suns	Sunspot Activity		
Highest Frequency Affected by 1dB Absorption 0 5 10 15 20 U25 30 35 WAZ Degraded Frequency (MH2) Normal X-ray Background Product Valid At : 2015–07–20 11:21 UTC NOAA/SWP	2387	2386 2388 2384			

#### FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets										
Resource	Status	Total	FN Avai	/IC lable	Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion	
FCO		35	9	26%	0	1	25		OFDC Readiness: FCO Green Yellow Red	
FDRC		9	5	56%	0	0	8		Type 1     3+     2     1       Type 2     4+     3     2       Type 3     4     3     2       EDRC     3     2     1	
US&R		28	27	96%	0	1	0	NM-TF1 (Red) – Personnel shortages	Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed	
National IMAT		3	3	100%	0	0	0		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	5	38%	0	4	4	Deployed (Blue): RII (Team A) supporting FEMA-4223-DR-TX RV to RVI supporting severe weather/flooding RVI (Team 1) to TX & personnel to OK RVIII (Team 1) supporting FEMA-4227-DR-WY Not Mission Capable (Red): <u>Personnel shortages/staff adjustments</u> R1 (Team 1); RIV (Team 3); RVI (Team 2); RIX (Team 1)	<ul> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> <li><i>R-IMAT also red if TL Ops/Log Chief is unavailable &amp; has no qualified replacement</i></li> </ul>	
MCOV		60	35	58%	0	7	18	14 units in TX 4 units in OK	• 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	Status   Lotal		MC ilable	Partially Available	Not Available	Status	Comments	Rating Criterion		
NWC		5	5	100%	0	0	Not Activated		•Green = FMC		
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC		
HLT		1	N/A	N/A	0	0	Activated				
DEST							Not Activated				
RRCCs		10	10	100%	0	0	Not Activated				
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.