

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.

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



FEMA

Daily Operations Briefing

Friday, September 25, 2015

8:30 a.m. EDT

Significant Activity: Sep 24-25



Significant Events: Papal Visit, September 23-27

Tropical Activity:

- Atlantic: Tropical: Tropical Storm Ida; Disturbance 1 – Low (near 0%)
- Eastern Pacific: Disturbance 1 – Low (20%); Disturbance 2 (30%)
- Central Pacific: Tropical Depression Six-C
- Western Pacific: No activity affecting U.S. interests

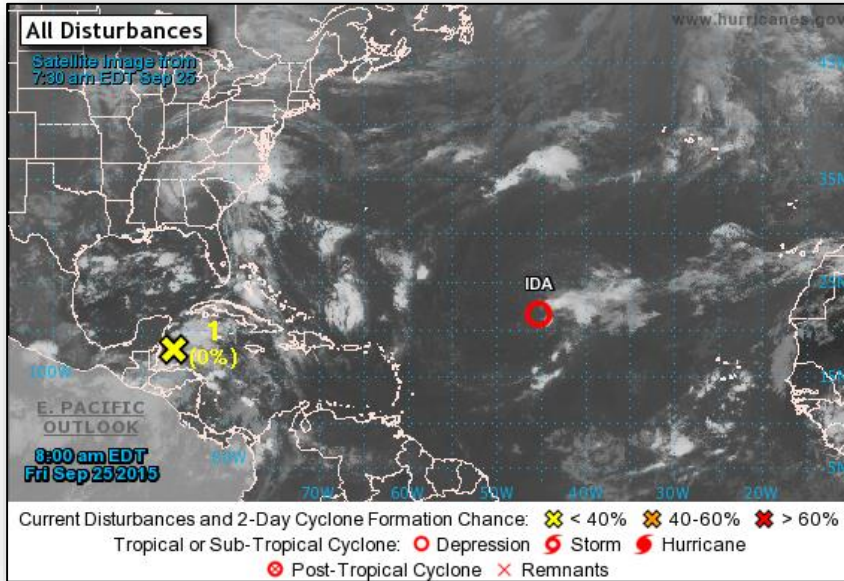
Significant Weather:

- Rain and thunderstorms – Central/Southern Plains; Tennessee Valley stretching down to the Southeast
- Flash flooding possible – Portions of the Appalachians and Mid-Atlantic
- Red Flag Warnings – Wyoming
- Critical/Elevated Fire Weather areas – none
- Space weather: Past 24 hours – no space weather storms occurred; next 24 hours – no space weather storms predicted

Declaration Activity:

- Amendment No. 4 to FEMA-4240-DR-CA

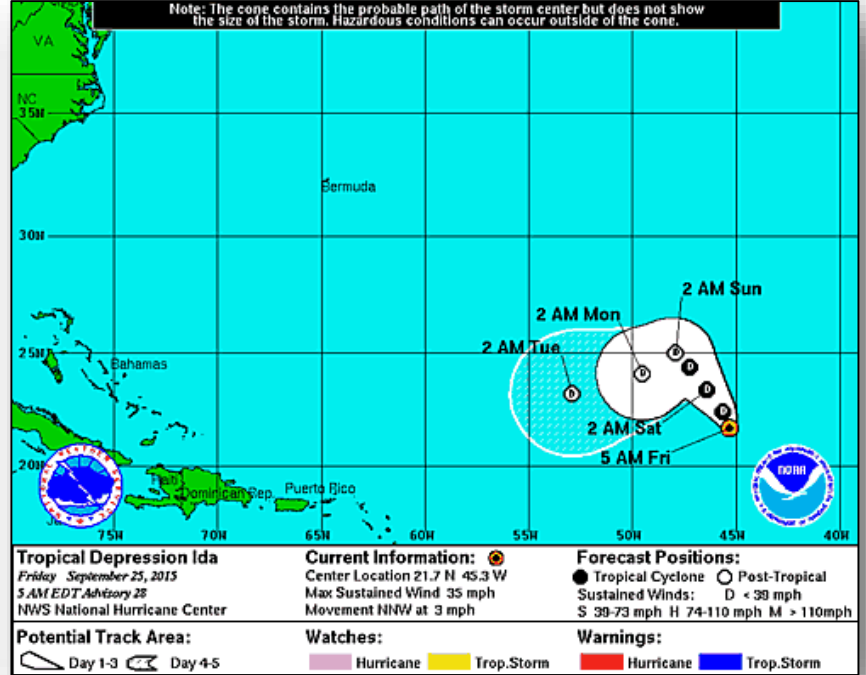
2-Day Tropical Outlook – Atlantic



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

- Low pressure is producing a large area of disorganized showers and thunderstorms over the western Caribbean Sea and Central America
- Development is not expected during the next couple of days
- Environmental conditions are not particularly favorable for significant development early next week while the system moves northward over the Gulf of Mexico
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)

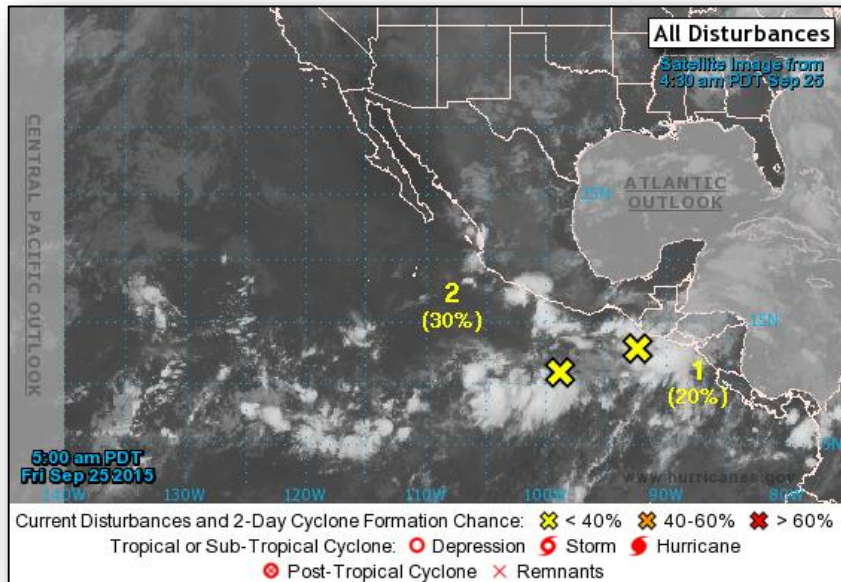
Atlantic – Tropical Depression Ida



Tropical Depression Ida (Advisory #28, as of 5:00 a.m. EDT)

- Located 1,180 miles E of Northern Leeward Islands
- Moving NNW at 3 mph
- Turn NW with slight increase expected to continue today
- Maximum sustained winds 35 mph
- Some weakening is forecast during next 48 hours

2 – Day Tropical Outlook – Eastern Pacific



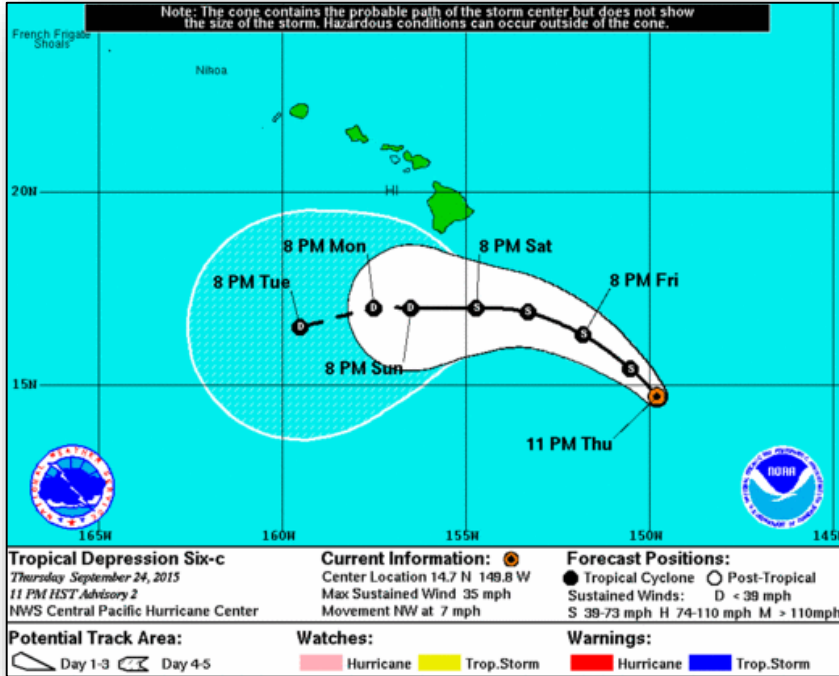
Disturbance 1 (as of 8:00 a.m. EDT)

- Located S of Guatemala-Mexico border producing disorganized showers and thunderstorms
- Drifting slowly to the NW
- Development should be limited due to its interaction with land
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (20%)

Disturbance 2 (as of 8:00 a.m. EDT)

- Located several hundred miles SSE of Acapulco
- Low is likely to develop into a tropical depression by early next week and move northward toward the southern coast of Mexico
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: High (80%)

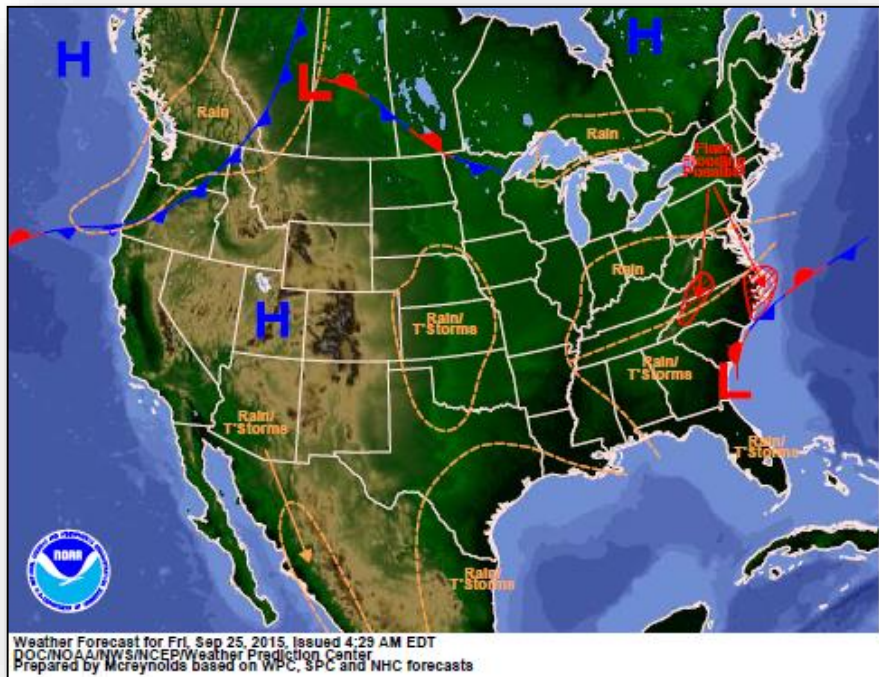
2 – Day Tropical Outlook – Central Pacific



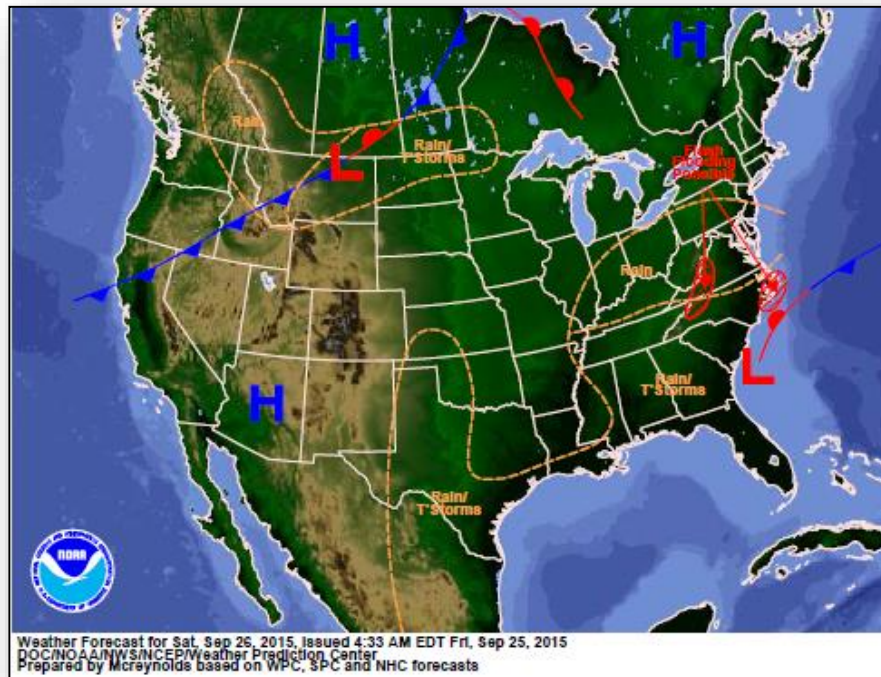
Tropical Depression Six-C: (Advisory #2 as of 5:00 a.m. EDT)

- Located 490 miles SE of Hilo, HI
- Moving NW at 7 mph
- Maximum sustained winds 35 mph
- Gradual strengthening over next 48 hours

National Weather Forecast

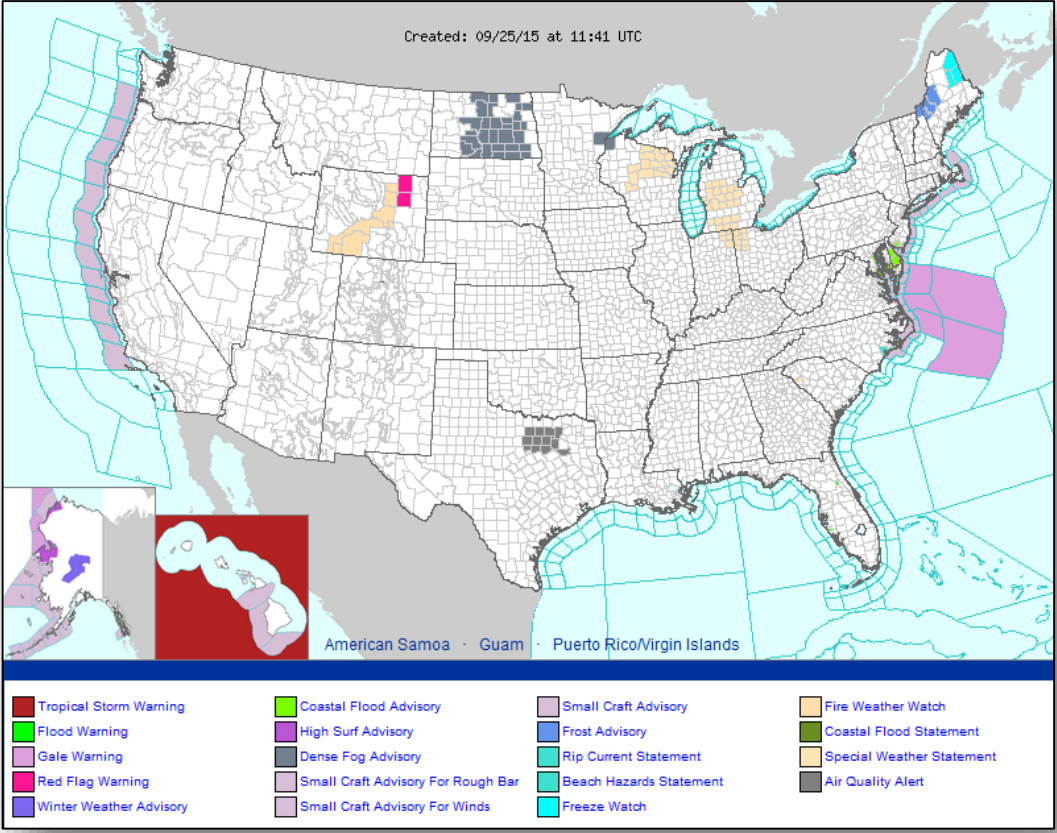


Today

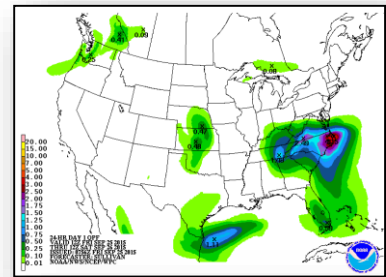
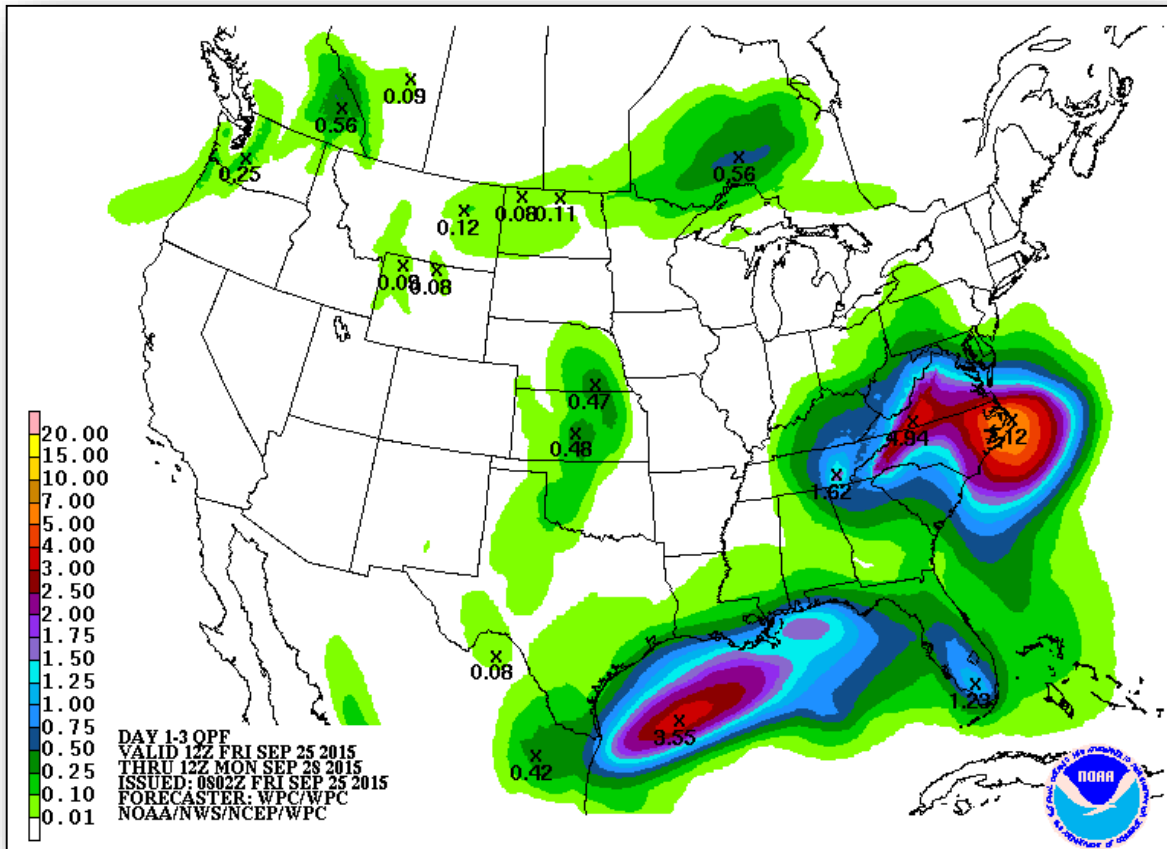


Tomorrow

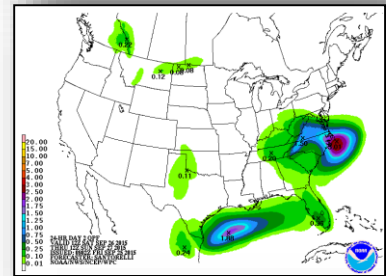
Active Watches/Warnings



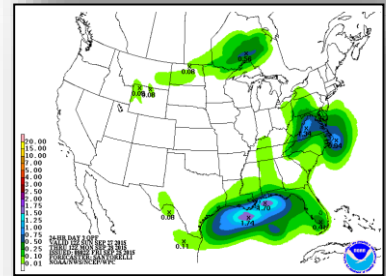
Precipitation Forecast, 1 – 3 Day



Day 1



Day 2

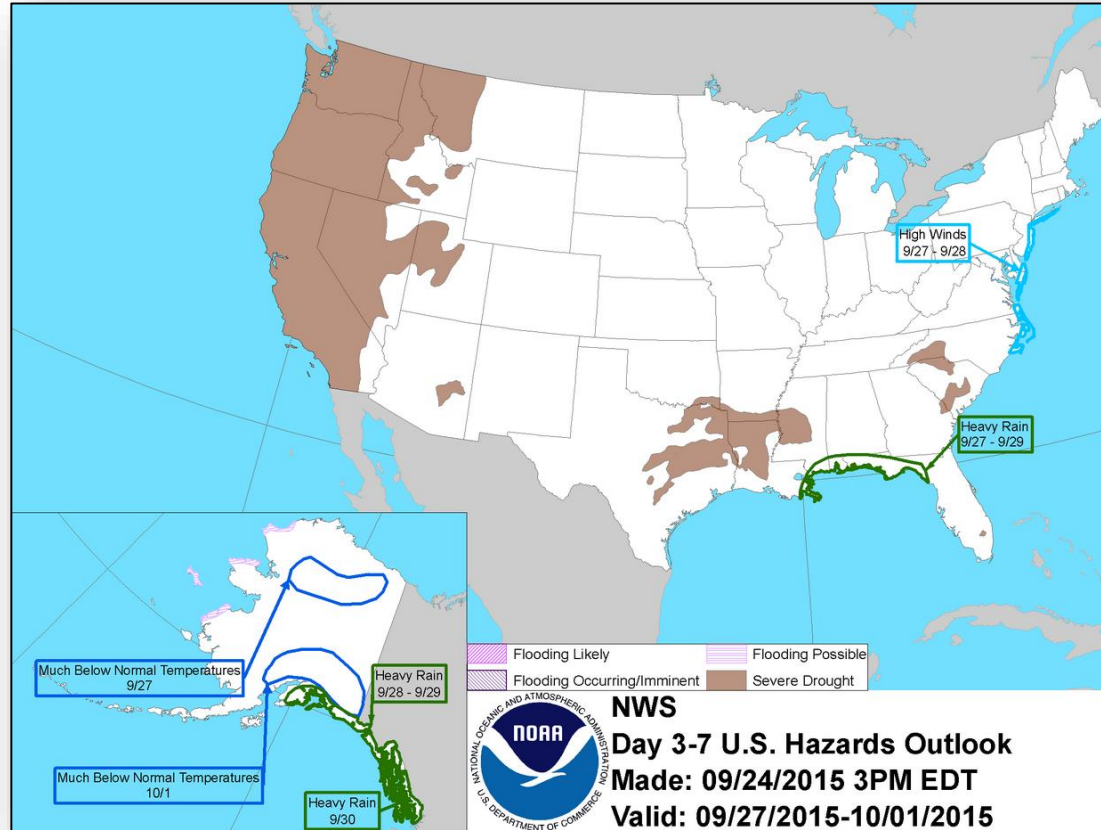


Day 3

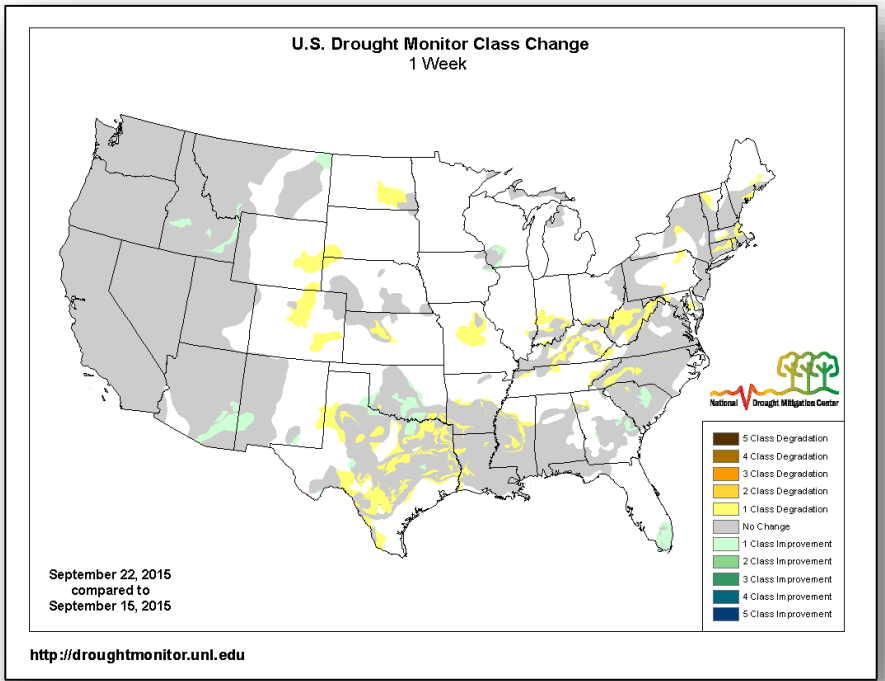
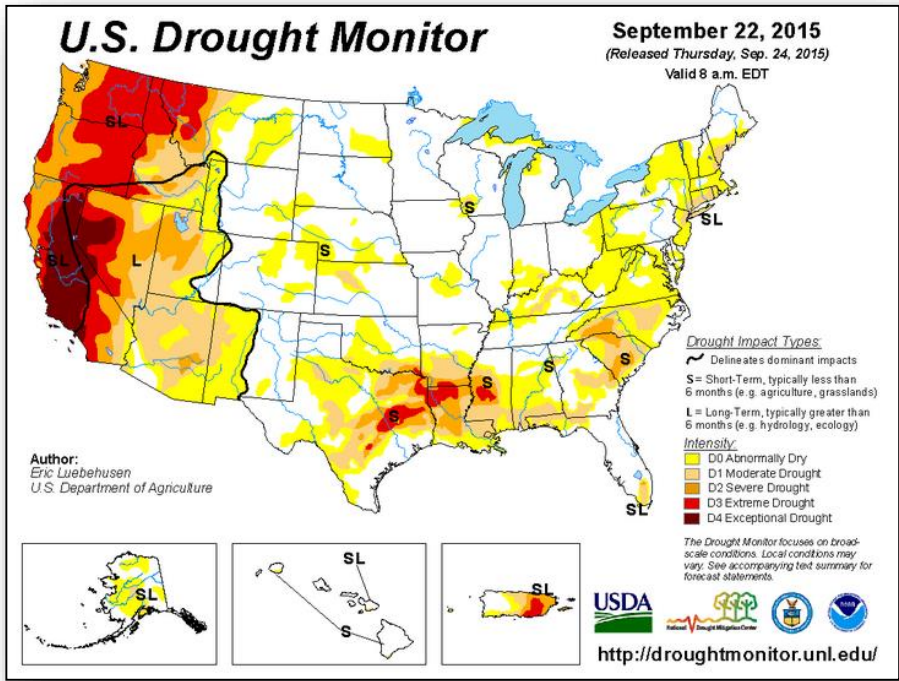
Hazard Outlook, September 27 – October 1



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U.S. Drought Monitor

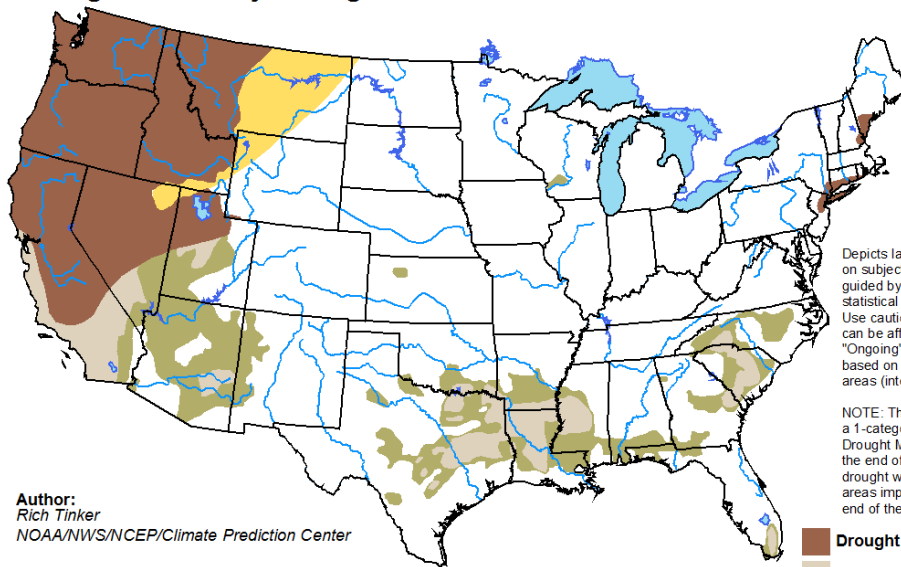


U.S. Seasonal Drought Outlook



FEMA





U.S. Seasonal Drought Outlook *valid for September 17 - December 31, 2015* Drought Tendency During the Valid Period *Released September 17, 2015*

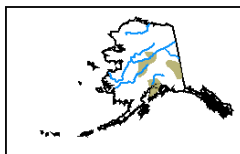


Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

Author:
Rich Tinker
NOAA/NWS/NCEP/Climate Prediction Center

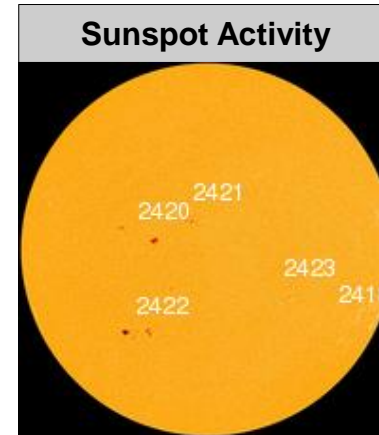
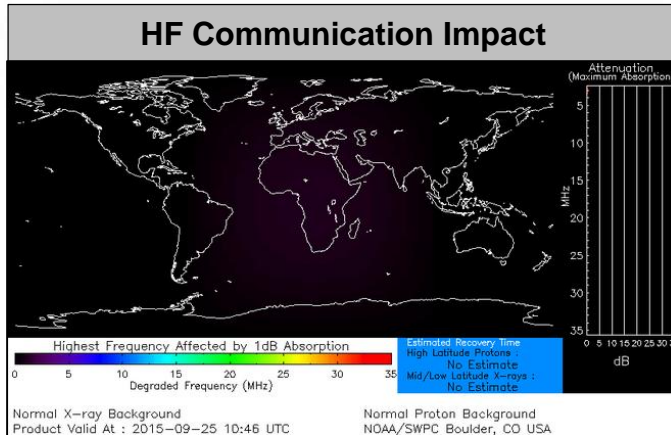
-  Drought persists/intensifies
-  Drought remains but improves
-  Drought removal likely
-  Drought development likely



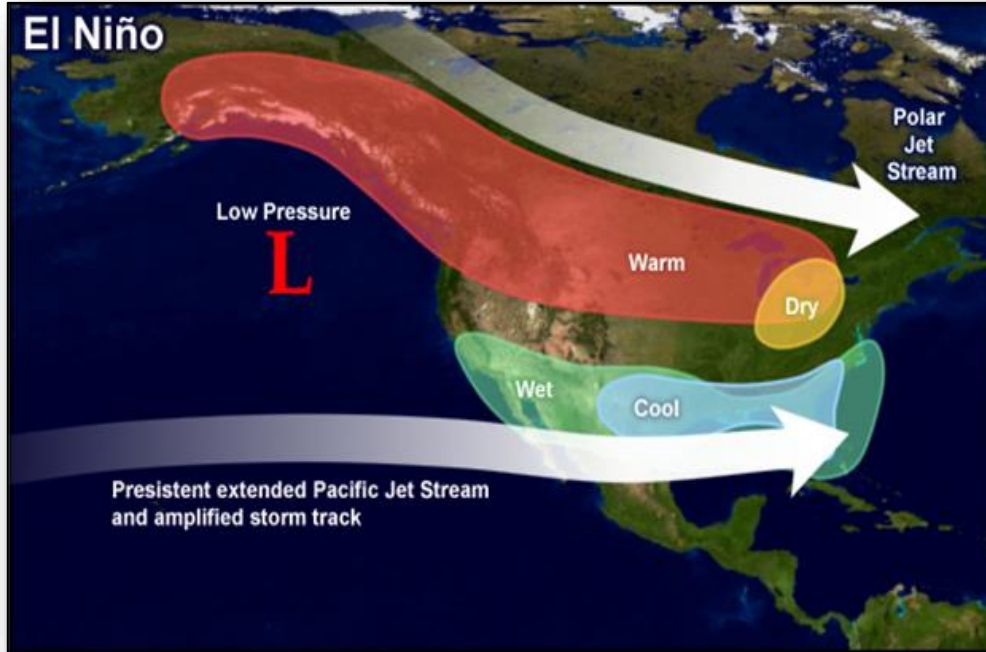
<http://go.usa.gov/3eZ73>

Space Weather

	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



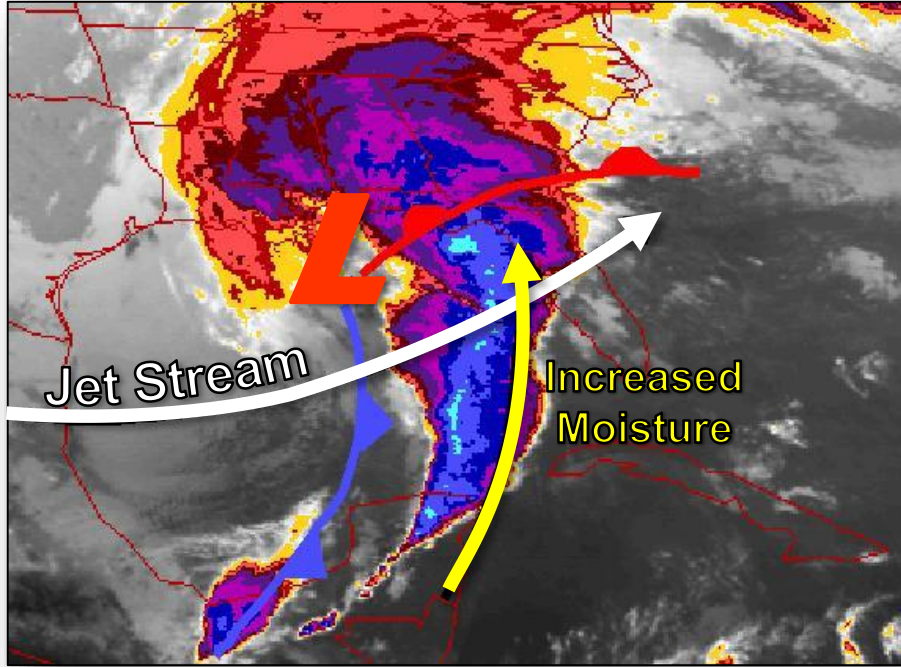
El Niño Severe Weather Impacts



During El Niño:

- Jet stream splits into two branches:
 - Northern (Polar)
 - Southern (Pacific)
- Generally leads to:
 - Warmer conditions in northern U.S.
 - Wetter, cooler conditions in southern U.S.
- Severe weather influence:
Pattern can enhance thunderstorm activity for the Southeast U.S., particularly Florida, during the winter months

El Niño Severe Weather Impacts (cont.)



1993 Superstorm: Satellite Image and Surface Map for March 12, 1993

- Historically, deadly tornado outbreaks in FL occurred during El Niño years (1966, 1983, 1998, and 2007).
- Existence of El Niño doesn't guarantee more active severe weather pattern.
- Each event is different (duration, magnitude and impacts).

Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained	Evacuations (Residents)	Structures Threatened	Structures Damaged/ Destroyed	Fatalities/ Injuries
California							
Valley Fire (Lake, Napa, Sonoma Counties)	FEMA-5112-FM-CA	76,067	87% (+5)	8,837 (-346)	2,964 (2,953 homes)	96 (37 homes) /1,910 (1,238 homes)	4/4
Response: Region IX: Enhanced Watch Region IX: IMAT-2 & 1 LNOs deployed to CA CA EOC: Full Activation (Dayshift only) Regional EOCs: Fully Activated			Shelters: ARC & Independent shelters: 8 open with 363 (+7) occupants (ARC <i>Midnight Shelter Report 25 Sep</i>)				

Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
0	Date Requested	0	1
FL – DR (Appeal) Severe Storms and Flooding	September 11, 2015		Denied September 23, 2015

Disaster Amendments



Amendment	Effective Date	Action
Amendment No.4 FEMA-4240-DR-CA	September 24, 2015	Adds 2 counties for emergency protective measures (Category B), limited to direct federal assistance

Open JFOs Friday Sept 25, 2015



Days Open # Days Till Close

JFO	Event Nbr▲	Date Opened	Est. Closed Date	Op. Period End	# of Counties Declared	Level	# of JFO Staff	
New Hampshire	4209	03/24/2015 20:00:00	10/15/2015 00:00:00	10/06/2015 00:00:00	3	III	8	183 21 204
West Virginia	4210	03/30/2015 20:00:00	09/30/2015 00:00:00	08/27/2015 00:00:00	32	III	0	177 6 183
Massachusetts	4214	04/12/2015 20:00:00	11/09/2015 19:00:00	08/05/2015 00:00:00	10	III	113	164 47 211
West Virginia	4219	05/13/2015 20:00:00	09/30/2015 00:00:00	08/27/2015 00:00:00	6	III	0	133 6 139
West Virginia	4220	05/17/2015 20:00:00	09/30/2015 00:00:00	08/27/2015 00:00:00	12	III	103	129 6 135
West Virginia	4221	05/11/2015 00:00:00	09/30/2015 00:00:00	08/27/2015 00:00:00	8	III	0	136 6 142
Oklahoma	4222	05/27/2015 00:00:00	11/20/2015 00:00:00	09/30/2015 00:00:00	63	III	133	120 57 177
Texas	4223	05/29/2015 00:00:00	12/10/2015 00:00:00	08/28/2015 00:00:00	113	II	401	118 77 195
Wyoming	4227	07/06/2015 20:00:00	10/30/2015 00:00:00	08/07/2015 00:00:00	4	III	28	79 36 115
Colorado	4229	07/26/2015 00:00:00	11/21/2015 00:00:00	09/25/2015 00:00:00	15	III	96	60 56 116
Kansas	4230	07/20/2015 00:00:00	12/18/2015 01:00:00	12/18/2015 01:00:00	44	III	95	66 85 151
New Jersey	4231	07/27/2015 00:00:00		08/22/2015 00:00:00	4	III	40	59 0
Vermont	4232	07/30/2015 00:00:00	10/15/2015 00:00:00	10/06/2015 00:00:00	2	III	3	56 21 77
South Dakota	4233	08/06/2015 01:00:00	12/22/2015 00:00:00	09/25/2015 00:00:00	12	III	58	49 89 138
Northern Mariana Islands	4235	08/06/2015 03:00:00	12/21/2015 09:00:00	09/29/2015 00:00:00	3	II	130	49 88 137
Ogala Sioux Tribe	4237	08/11/2015 01:00:00	12/18/2015 00:00:00	09/23/2015 01:00:00	1	III	124	44 85 129
Missouri	4238	08/10/2015 00:00:00	06/30/2016 00:00:00	09/24/2015 00:00:00	76	III	209	46 280 326
Kentucky	4239	08/14/2015 00:00:00	11/30/2015 00:00:00	09/30/2015 00:00:00	34	III	96	41 67 108

Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IX	CA	Butte Fire September 9, 2015 & ongoing	IA	1	1	9/17 – 9/21
			PA	1	0	9/23 - TBD
IX	CA	Valley Fire September 12 & ongoing	IA	1	1	9/16 – 9/20
			PA	1	1 (+1)	9/22 – 9/23
X	WA	Wildfires June 29, 2015 & ongoing	IA	5	5	9/14 – 9/18
			PA	5	0	9/21 – TBD
X	Warm Springs Reservation (OR)	County Line 2 Fire August 12, 2015 & ongoing	PA	1	0	9/21 - TBD

FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets																									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion																
FCO		35	12	34%	0	1	22		OFDC Readiness: <table border="1"> <tr> <td>FCO</td> <td>Green</td> <td>Yellow</td> <td>Red</td> </tr> <tr> <td>Type 1</td> <td>3+</td> <td>2</td> <td>1</td> </tr> <tr> <td>Type 2</td> <td>4+</td> <td>3</td> <td>2</td> </tr> <tr> <td>Type 3</td> <td>4</td> <td>3</td> <td>2</td> </tr> </table> FDRC 3 2 1	FCO	Green	Yellow	Red	Type 1	3+	2	1	Type 2	4+	3	2	Type 3	4	3	2
FCO	Green	Yellow	Red																						
Type 1	3+	2	1																						
Type 2	4+	3	2																						
Type 3	4	3	2																						
FDRC		9	5	56%	0	0	4																		
US&R		28	25	89%	1	2	0	NY-TF1 (Yellow) – Sep 10-30 for Papal Visit Support PA-TF1 (Red) - Sep 21-24 for In-State Exercise; (Yellow) Sep 29 – Oct 5 for Cache Reconstitution NM-TF1 (Red) – Personnel shortages	<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: 1-2 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	6	46%	0	0	7	Deployed: RII Deployed to NY for Papal Visit and UNGA RIII Deployed to PA for Papal Visit RVI (Team 2) & RIV (Team 1) Deployed to LA (Exercise) but available for real world events RVII Deployed to MO RVIII (Team 1) Deployed to SD & CO RIX (Team 1) Deployed to Guam/CNMI RIX (Team 2) Deployed to CA for wildfires RX Deployed to WA to supporting PDAs for wildfires	<ul style="list-style-type: none"> Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement																
MCOV		59	44	75%	0	9	6	4 MCOVs deployed to DR-4240-CA 2 MCOVs in route to DR-4240-CA	<ul style="list-style-type: none"> 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	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Activated	Enhanced Watch (days only) supporting UNGA & Papal Visit (NSSE)	<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Activated		
DEST							Not Activated		
RRCCs		10	9	90%	0	0	Activated	Region III – Level II (Partial Activation) supporting Papal Visit	
RWCs/MOCs		10	10	100%	0	0	Activated	Region II – Enhanced Watch (24/7) supporting Papal Visit Region III – Enhanced Watch (24/7) supporting Papal Visit Region IX - Enhanced Watch (24/7) supporting CA Wildfires	



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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.