

FEMA National Watch Center

Daily Operations Briefing

Sunday, August 20, 2023

8:30 a.m. ET



FEMA

National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Wildfires – HI
- Hurricane Hilary Preparations – California
- Tropical Activity Preparations - Atlantic

Disaster Declaration Activity

- No new disaster activity

Hazard Monitoring

- Heavy rain and flash flooding – California, Northern Intermountain, Central Great Basin and the Southwest
- Severe thunderstorms – California
- Tropical Activity:
 - Atlantic:
 - Tropical Depression Six
 - Disturbance 1: High (70%); Disturbance 2: High (70%); Disturbance 3: Medium (50%); Disturbance 4: Medium (40%)
 - Eastern Pacific :
 - Hurricane Hilary (CAT 1)
 - Disturbance 1: Low (20%)

Event Monitoring

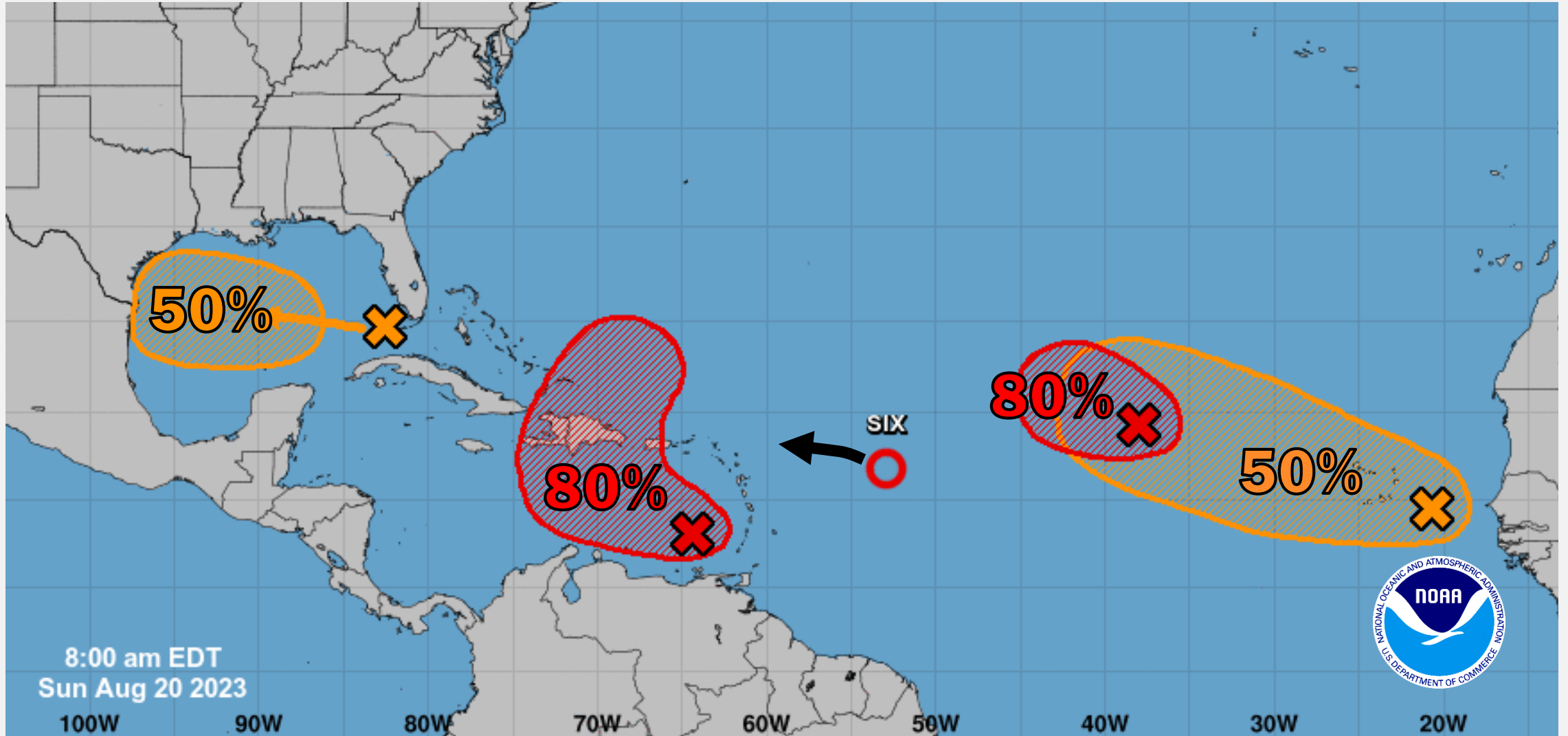
- No significant events



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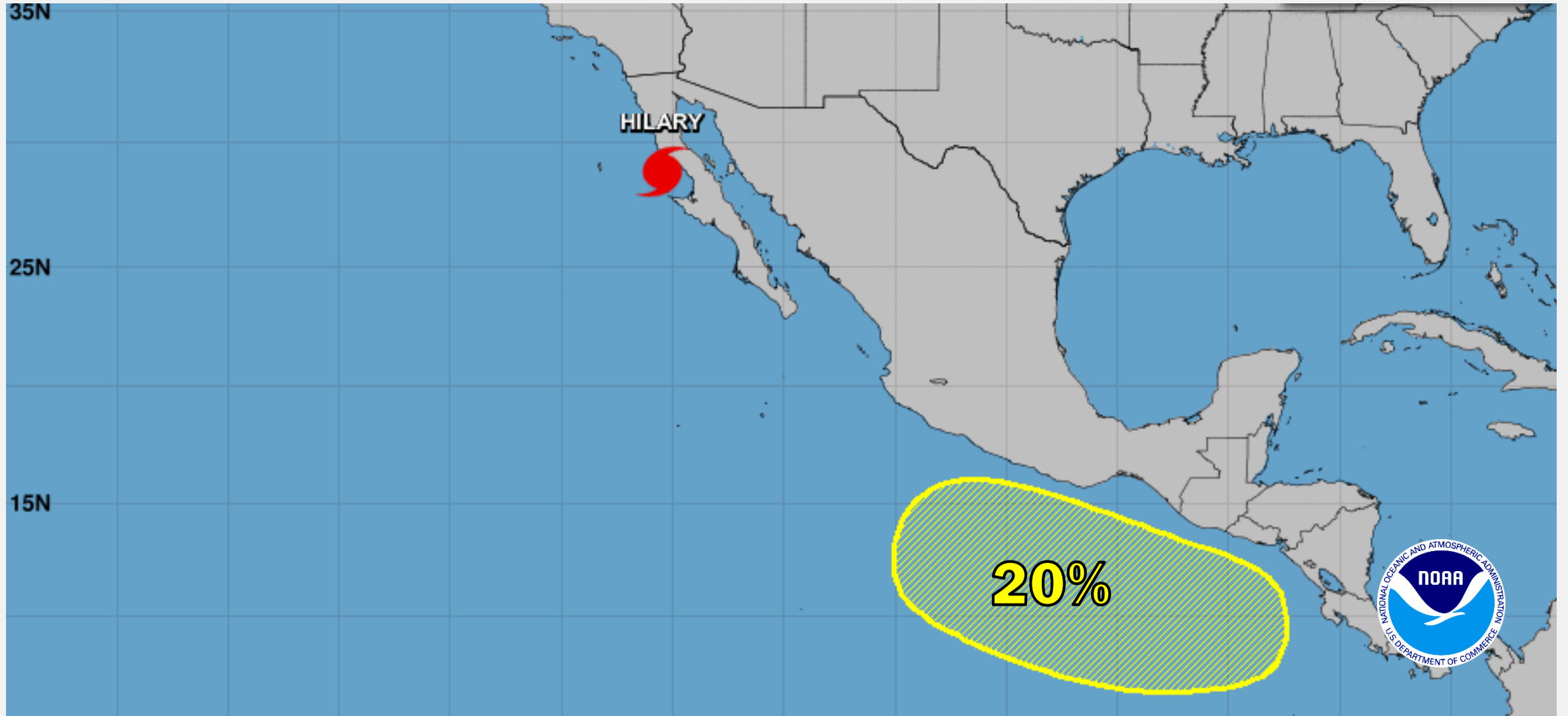
Atlantic Overview

TROPICAL OUTLOOK



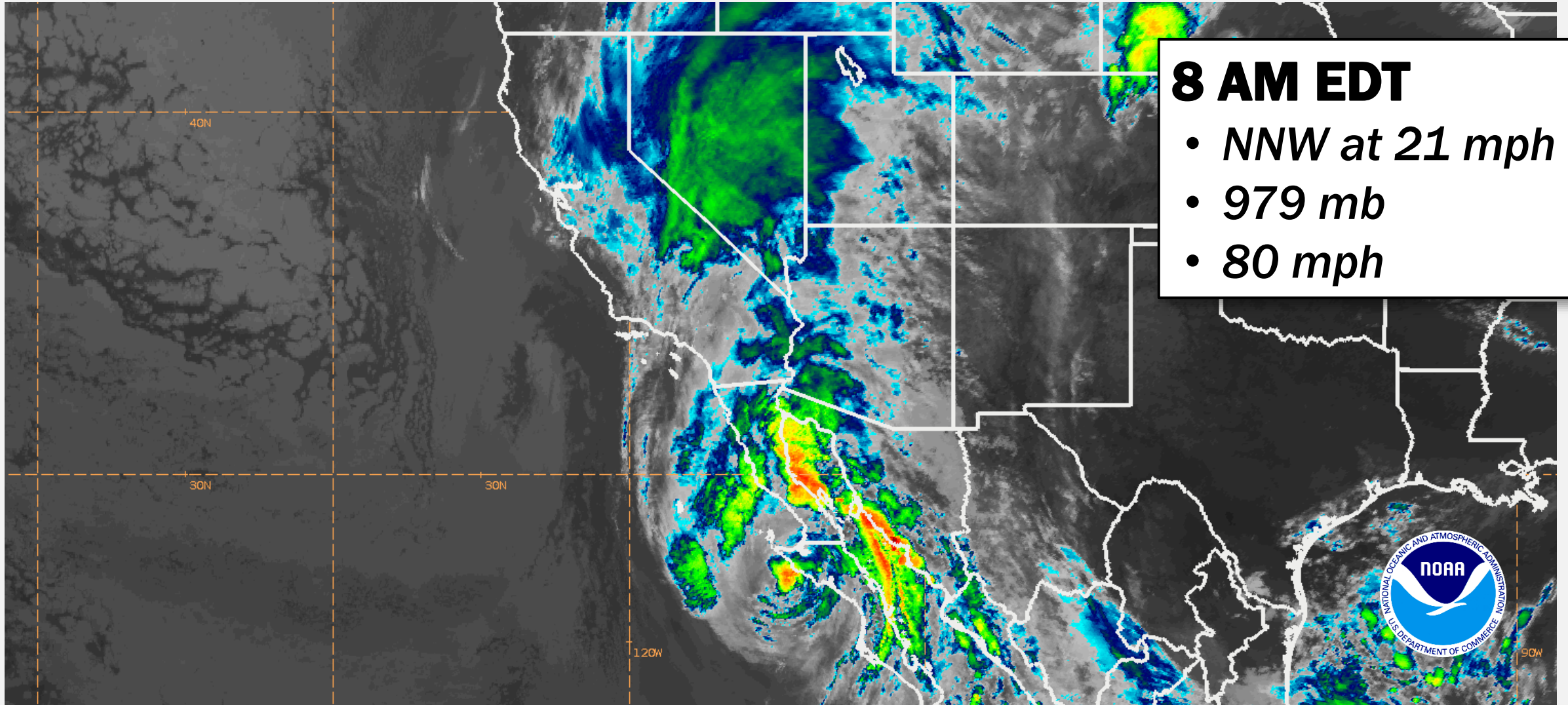
East Pacific Overview

TROPICAL OUTLOOK



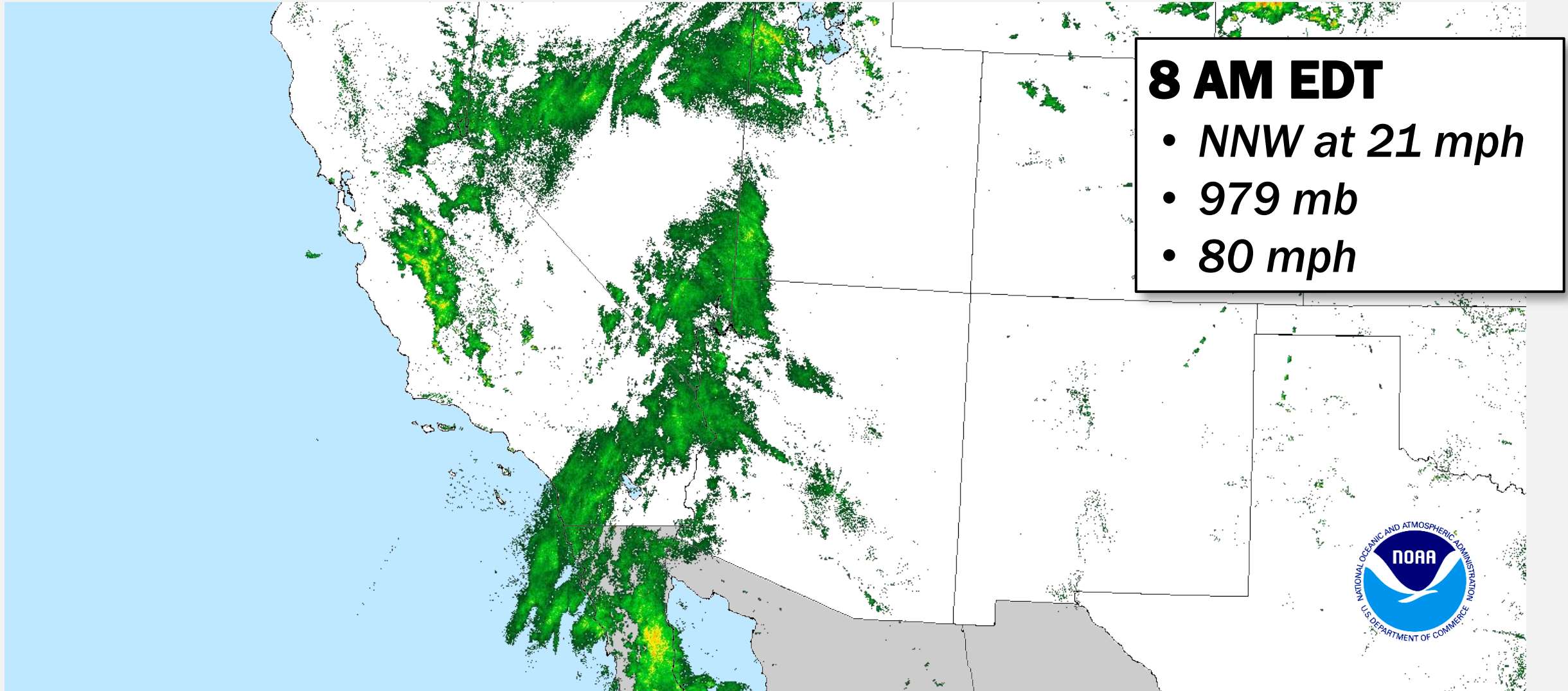
Hurricane Hilary

SATELLITE LOOP



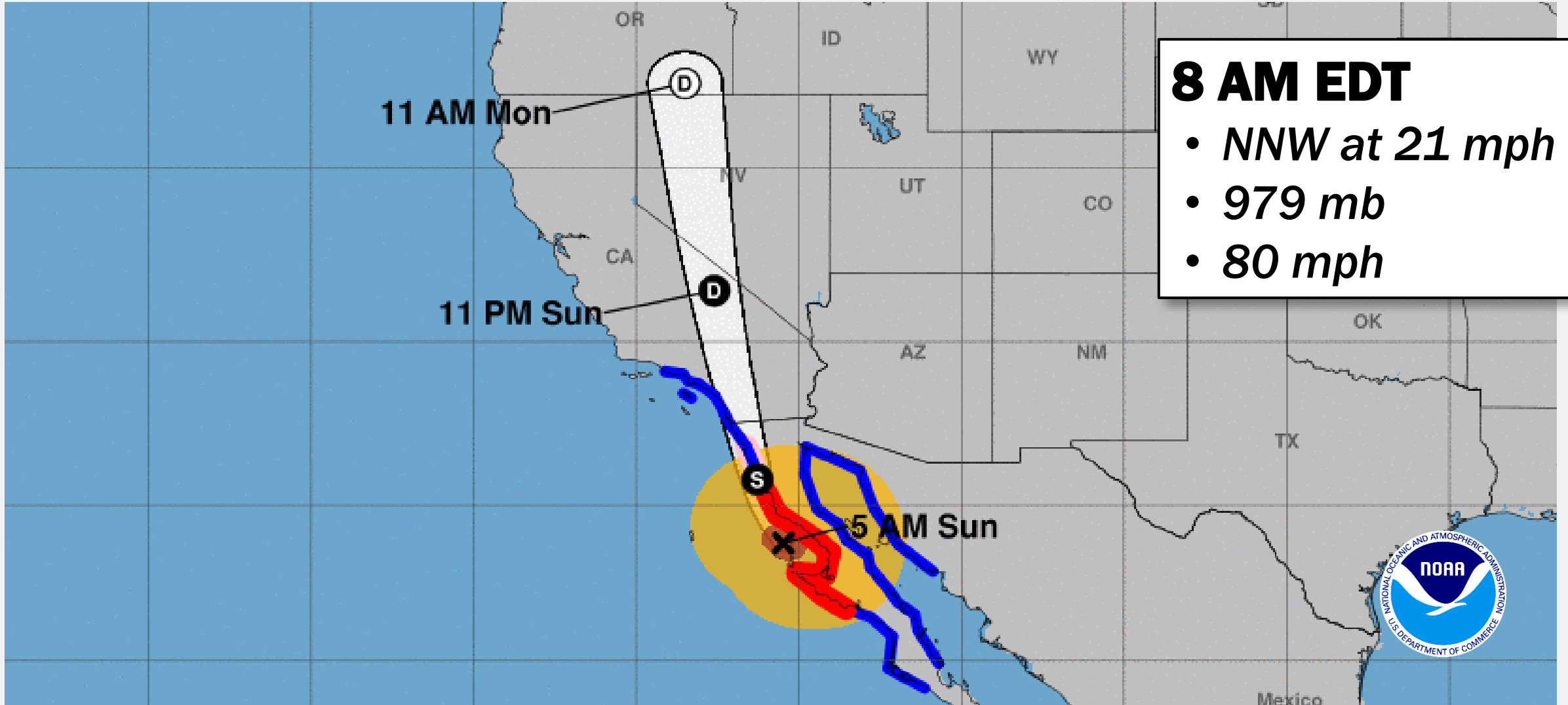
Hurricane Hilary

RADAR LOOP



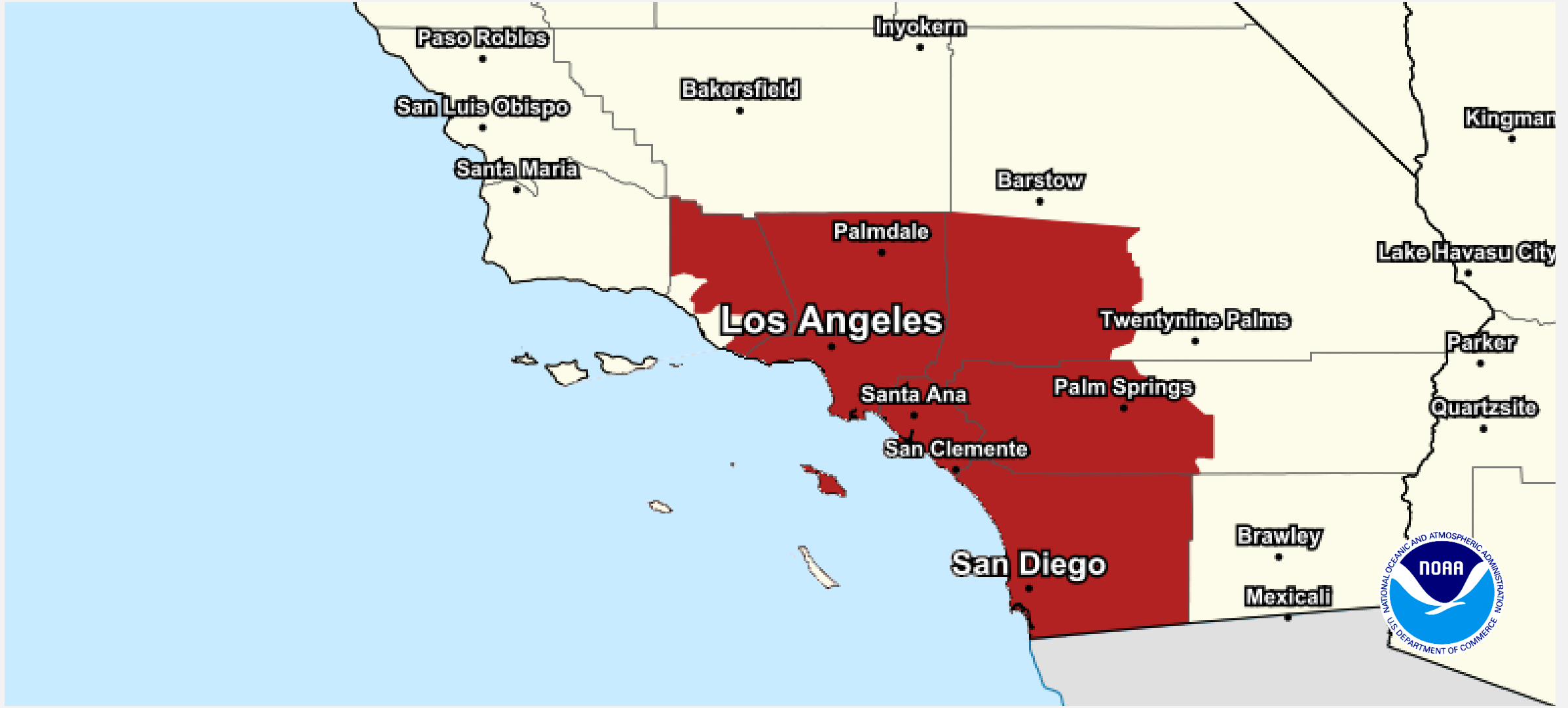
Hurricane Hilary

FORECAST TRACK



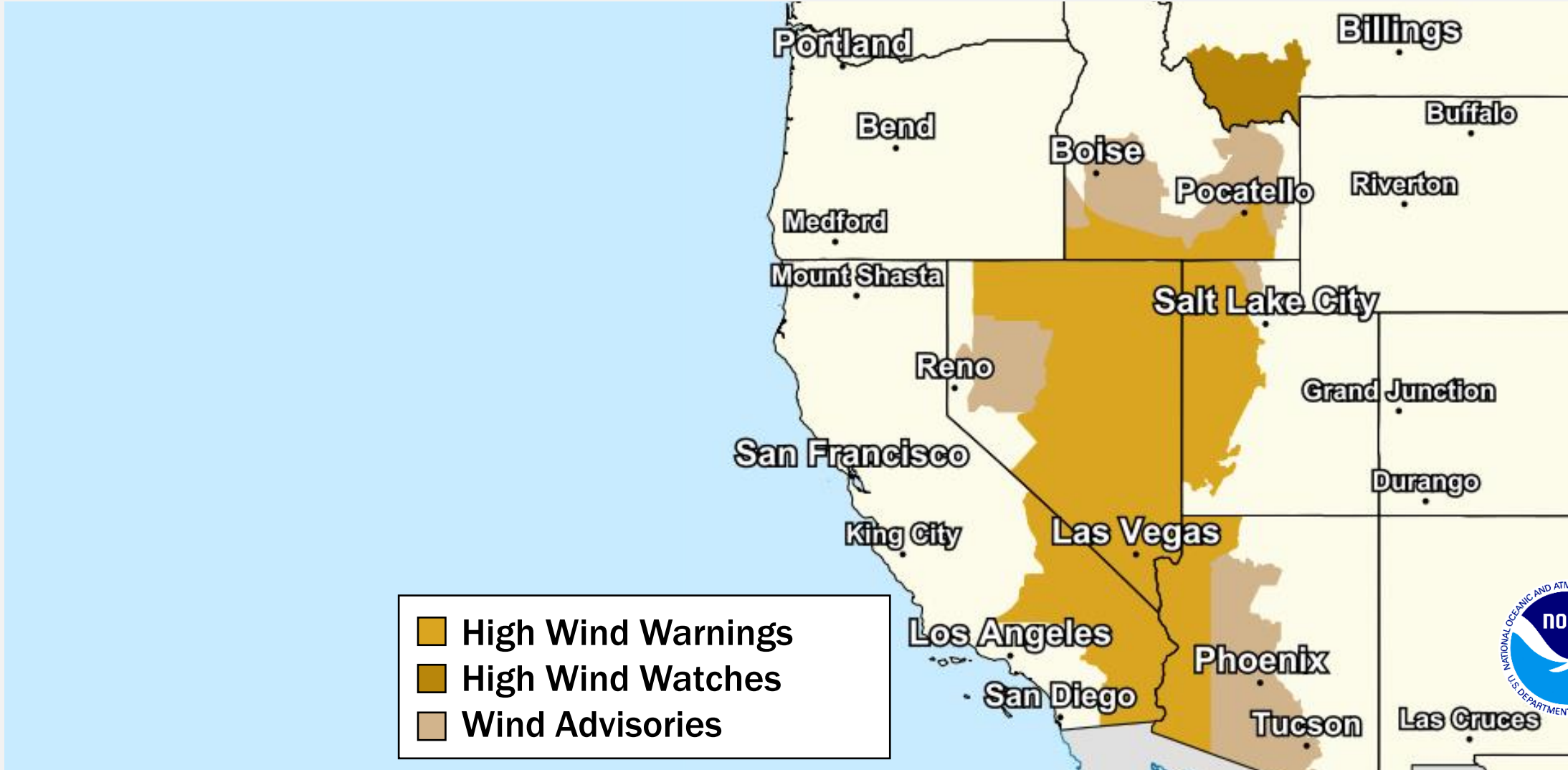
Hurricane Hilary

TROPICAL STORM WARNINGS



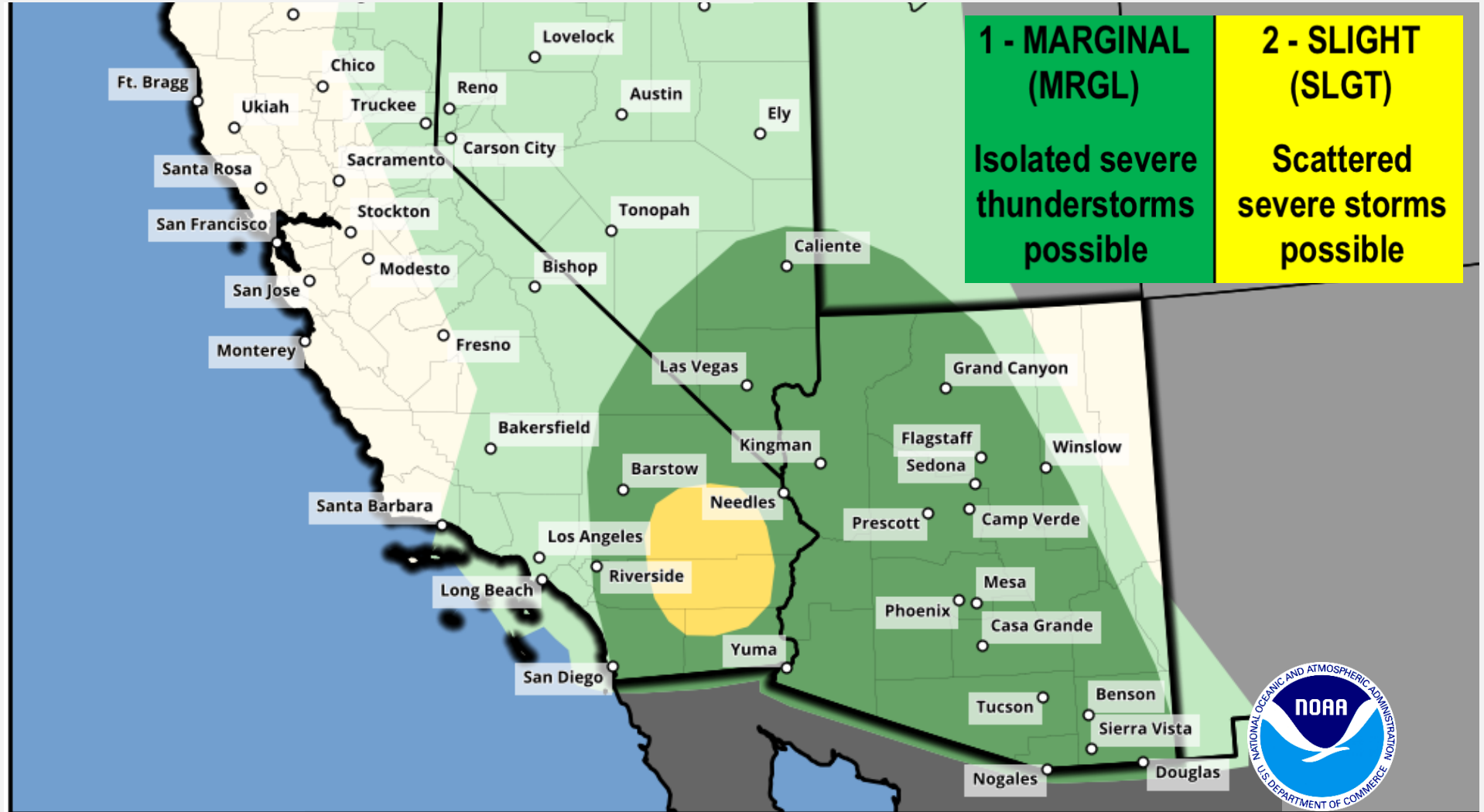
Hurricane Hilary

HIGH WIND WARNINGS



Hurricane Hilary

SEVERE WEATHER OUTLOOK TODAY

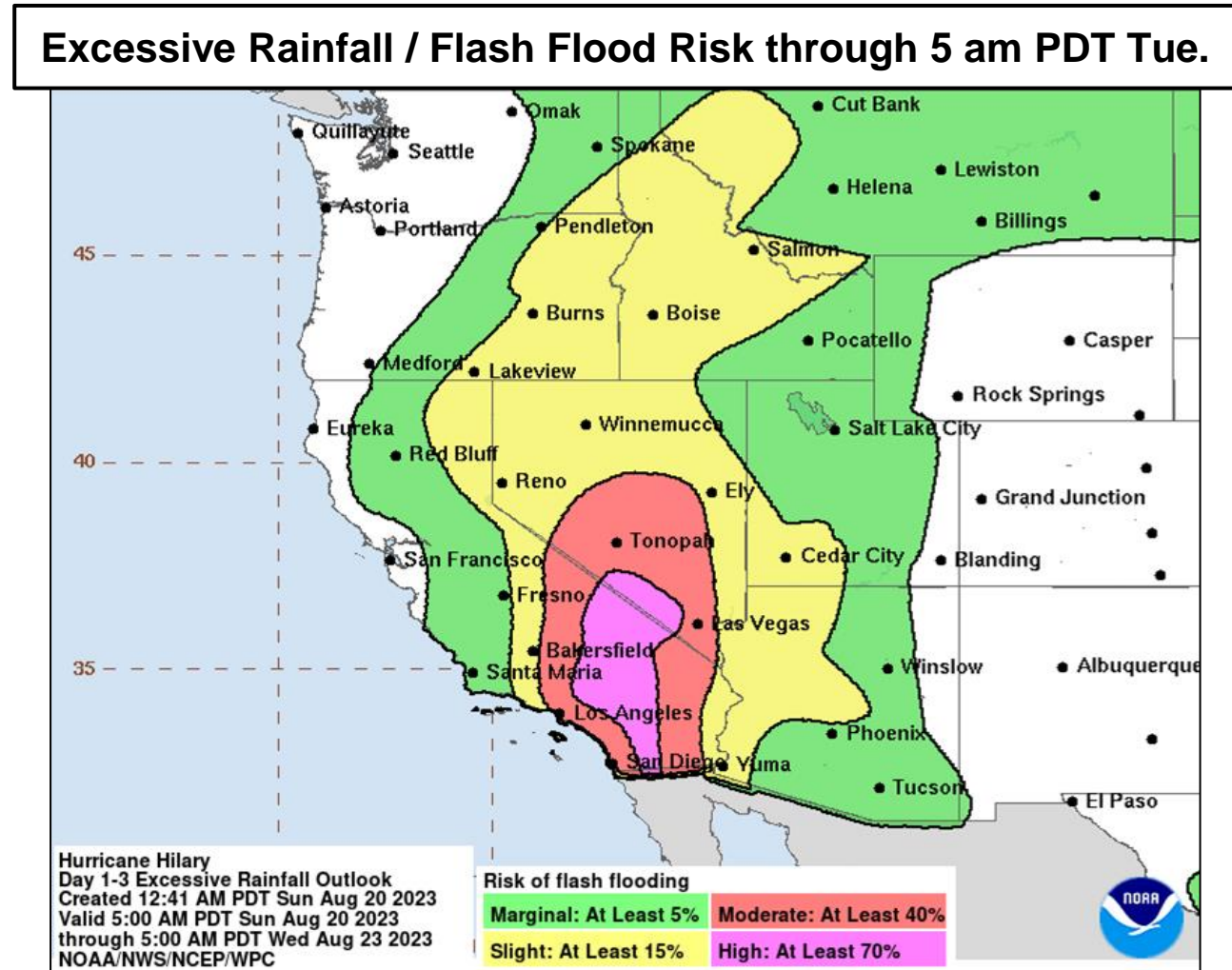
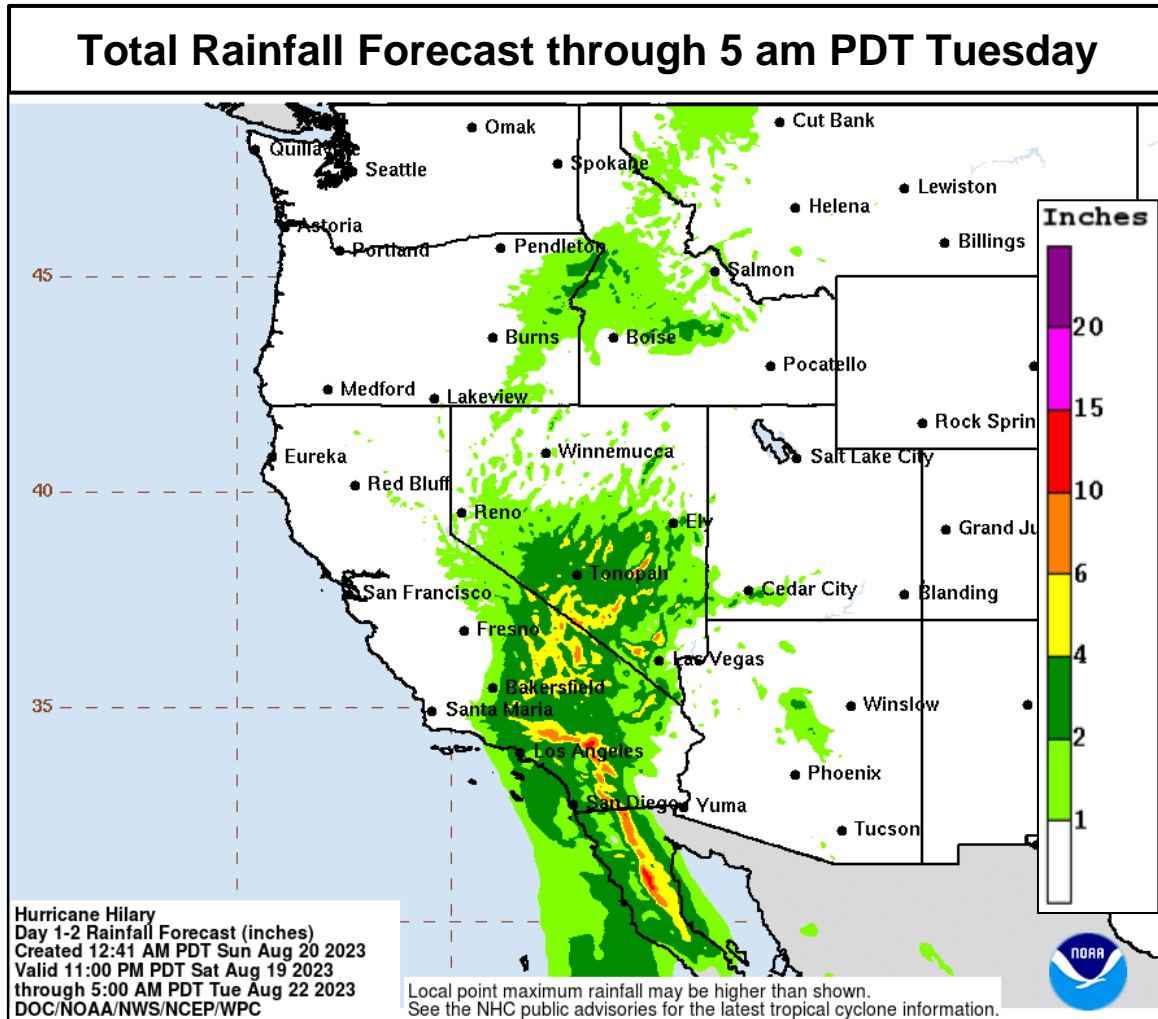


NWS Weather Prediction Center



FEMA

Updated 6 am EDT, Sunday, Aug. 20, 2023 - Hurricane Hilary Latest Rainfall Forecasts and Information



- **Southern California and southern Nevada**: 3-6 inches, with isolated 10 inches
- **Eastern Oregon and Idaho**: 1-3 inches, isolated 5 inches

- **HIGH RISK** has expanded into S NV, now includes ~5 million people
- **Dangerous to locally catastrophic flooding impacts are expected**
- Locally significant rainfall will be possible well inland in OR/ID

NWS Weather Prediction Center

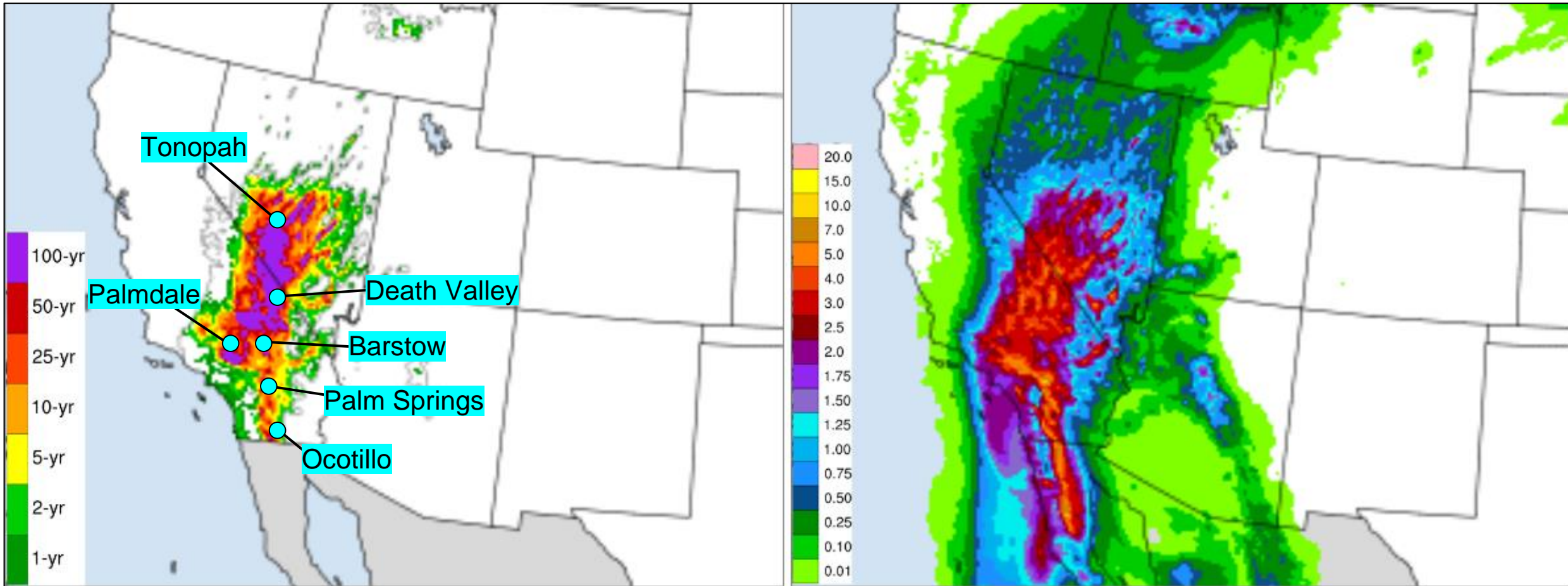
Updated 6 am EDT, Sunday, Aug. 20, 2023 - Hurricane Hilary Latest Rainfall Forecasts and Information



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Equivalent Average Annual Recurrence Interval

24hr Rainfall Today (Sunday, Aug 20) & Tonight



Heaviest rainfall rates are expected to arrive in these areas this afternoon into this evening

Hurricane Hilary – Preparations – California

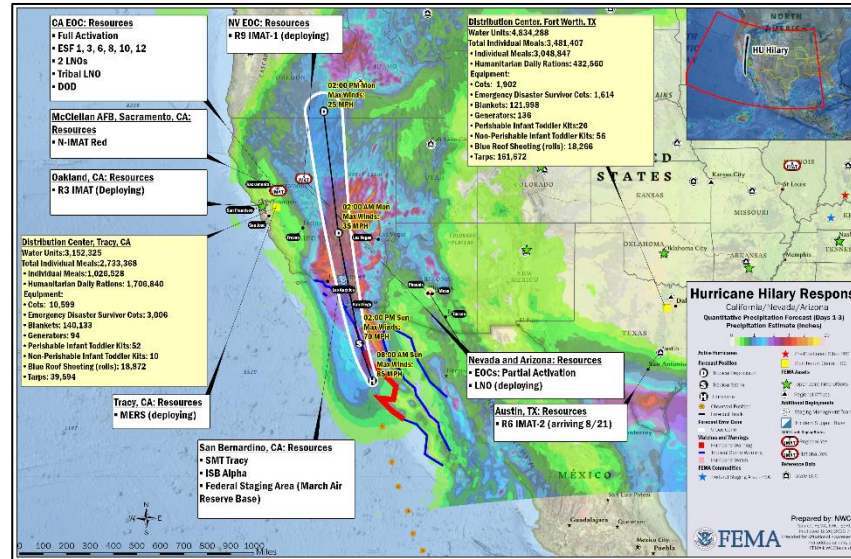
Current Situation: (RIX SLB #2, as of 12:30 a.m. ET, Aug 20)

FEMA continues to support the ongoing response and recovery operations for potential flood impacts in the southwestern US from Hurricane Hilary. Hilary is expected to weaken to a tropical storm before reaching southern CA and tropical storm conditions are expected to begin in southern California today. Tropical Storm Warnings are in effect from the CA/Mexico border to Point Mugu and for Catalina Island. Flash, urban, and arroyo flooding, as well as landslides and debris flows, are likely as a result of potentially historic rainfall may affect the Southwest border mission.

Potential Impacts: (RIX SLB #2, as of 12:30 a.m. ET, Aug 20)

CAL OES has published Priority Areas of Concern; these areas are likely to experience flooding, downed power poles leading to power outages, and compromised transportation corridors

- San Diego: Significant localized flooding is likely
- Palm Springs: Flash flooding, significant to catastrophic flooding likely; debris flows, and structure damage possible
- Southern Desert: Flash flooding and significant to catastrophic flooding likely with an entire years' worth of rain
- Southern California and Southern Nevada rainfall: 3 to 6 inches, with isolated areas up to 10 inches
- Coastal waters in San Mateo Point, Mexican Border, and San Clemente Island: Strong winds will create dangerous surf conditions, causing damage to vessels or capsizes, as well as reducing visibility



Lifelines:

Safety and Security:

- Catalina Island (Los Angeles County) under voluntary evacuations impacting 3.5k residents and 1k tourists (Region IX SPOTREP 3:01 p.m. ET)
- Pre-emptive Dam releases and increased monitoring across southern California Dams

Food, Hydration, Shelter: California HCD and CalTrans working to identify potential shortfalls and sheltering options for mobile homes and homeless populations

Energy: SoCal Edison planned shutdown of reactor on Catalina Island, impacting 2,485 customers

Transportation: Ports of Los Angeles and Long Beach halted anchorages outside of the breakwater

State / Local Response:

- CA EOC at Full Activation (Flooding/Heat)
 - Governor declared a SOE for portions Southern California
- NV EOC at Partial Activation (Flooding) will transition to Full Activation 11:00 a.m. ET
 - Governor activated 100 Nevada National Guardsmen

FEMA / Federal Response:

- Region IX:
 - IMAT-1 deploying to NV EOC
 - 2 LNOs deployed to CA; 1 LNO deploying to NV; Tribal LNOs activated
 - ESFs 1, 3, 6, 8, 10, 12 and DoD activated
- FEMA HQ
 - NRCC is activated, day shift only
 - National IMAT Red deployed to CA
 - National IMAT Gold is on Alert
 - FEMA Region III R-IMAT will deploying to CA
 - Staging Management Team (SMT) and Incident Support Base (ISB) teams deploying to CA
 - Disaster Survivor Assistance Strike Team (DSA) deploying to CA (IAB as of 1830 ET Aug 18)
 - MERS support deploying to DC Tracy, Temecula, and southern CA
 - Federal Staging Area (FSA) established at March Air Reserve Base (ARB) (Region IX Hurricane Hilary SLB Aug 18)



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Wildfires – Hawaii

Maui



Current Situation: FEMA and federal partners continue to support the state of Hawaii in response and recovery efforts from Hawaii Wildfires. Mission priorities remain focused on Search & Rescue, fire containment, and damage assessments in the impacted area (Maui County). Congregate shelter numbers are steadily declining as survivors connect with temporary housing solutions, such as Transitional Shelter Assistance (TSA) and non-congregate shelters. **County led Points of Distribution continue to provide needed goods to survivors.**

Lifelines Impacts: (SLB #10 as of 3:47 a.m. ET Aug 19)

Safety and Security:

- Phased re-openings for most public schools
- USAR continue to conduct secondary low searches and secondary high searches
- USCG granted safety zone exception to Maui FD; Dive Team to begin underwater search and recovery of remains from Lahaina Harbor
- 2 (+1) Burned Area Emergency Response (BAER) team members will begin work today, one additional team member will assist on Monday

Food, Hydration, and Shelter:

- Congregate Shelters Open: 5 (-1); total midnight count: 40 (-80)
- ARC-managed: 3 sites; midnight count: 25 (-58)
 - Independent-managed: 2 (-1) sites; midnight count: 15 (-22)
- Non-Congregate Shelters Open: 6 (+1); midnight count: 1,226
- 35 (-12) feeding locations with 21,970 meals served

Health and Medical:

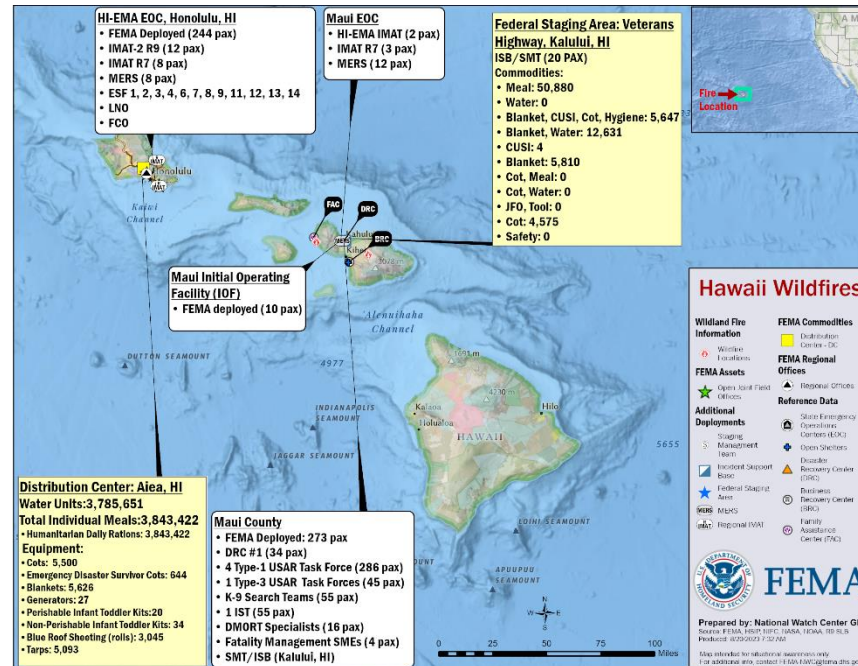
- 114 confirmed fatalities; 67 fire-related injuries

Water Systems:

- USACE delivered a total of 7 back-up generators (3 to Dept. Water Supply and 4 to water systems booster pump sites)

Energy:

- 1,905 customers remain without power in Maui
- Estimated time of power restoration: West Maui (areas that can be accessed) – Aug 20-26; central Maui (Alaluana above Olinda) – Aug 27



Communications: (Maui County)

- 19 (+2) cellular towers have been restored (91%)
- 2,194 landline/cable subscribers have been restored; 14.5k subscribers out of service in the disaster area (includes loss of equipment and internet service)
- 15 Portable cellular units in service in Maui
- Permanent fiber services repaired and restored between Kahana and Kapalua Airport area; cellular and internet services back online for residents in the area

Transportation:

- 3 Temporary Flight Restrictions (TFR) in effect for Maui County
- Access limited for Honoapi'ilani and Lahaina Bypass Roads: open to the public during the day and evening; limited to residents and first responders overnight
- USCG Safety Zone in effect

State / Local Response:

- HI state EOC at Full Activation / Gov declared a SOE

FEMA / Federal Response:

- FEMA-4724-DR-HI approved Aug 10
- Region IX RWC continues to monitor
 - IMAT-2 with ESFs 1 through 15 and DCE deployed to HI
 - 1 LNO deployed to HI EOC (Oahu), 1 LNO in Maui
 - 1 FCO in Maui, 1 in Oahu
- HQ:
 - Region VII IMAT deployed to HI
 - US&R: Blue IST, 4 NIMS Type 1 task forces, 1 NIMS Type 3 task force, 2 Mission Ready Packages - Canine Search, and 35 single resource Canine Search Teams
 - MERS personnel deployed to HI
 - Staging Management Team (SMT) and Incident Support Base (ISB) team deployed to Maui
 - Disaster Recovery Center (DRC) open
 - NWC continues to monitor in coordination with Region IX; the next update will be in the 5:00 p.m. ET FEMA National Situation Report



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National Watch Center

Tropical Activity Preparations – Atlantic

Current Situation:

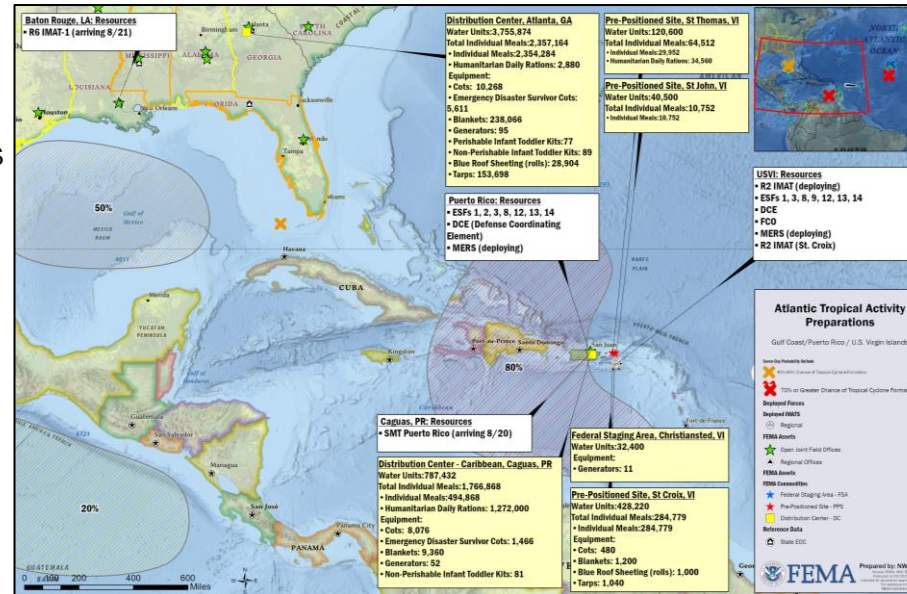
FEMA continues to prepare for possible response and recovery efforts focusing on FEMA Regions II, IV, and VI. The National Hurricane Center is monitoring several tropical disturbances in the Atlantic and the Gulf of Mexico that may pose a threat to US interests over the next several days.

State / Local Response:

- TX EOC at Monitoring (wildfire activity)
- FL EOC Partial Activation (TC Ida)
- MS EOC Partial Activation (Severe Weather)
- AL & TN Monitoring (Severe Weather)
- LA, PR and USVI EOCs at Normal Operations; VITEMA and PREMB are monitoring for potential activation

FEMA / Federal Response:

- Region II
 - RWC at Enhanced Watch (Invest 99L)
 - RRCC will activated at Level III with ESFs 1, 2, 3, 8, 12, 13, 14 and DCE
 - Response and Recovery Augments deploying to PR and USVI
 - IMAT **deployed to St. Croix** with ESFs 1, 3, 8, 9, 12, 13, 14 and DCE
 - Collateral IMAT **deployed to St. Thomas** with ESFs 1, 2, 3, 8, 12, 13, 14 and DCE
 - LNOs deploying upon activation of EOCs
 - FCOs identified for PR and USVI
 - LNO **deployed to NRCC**



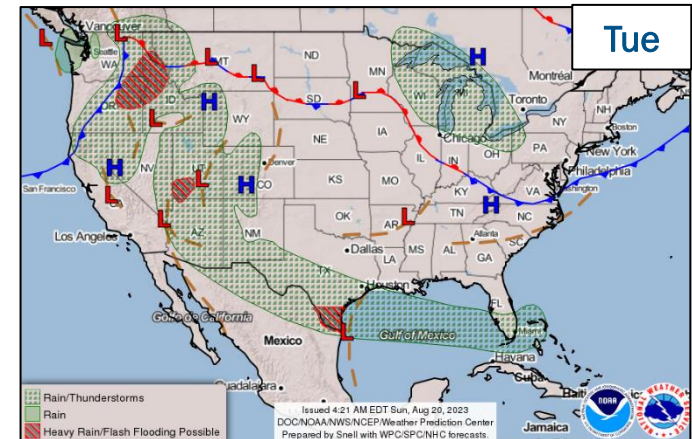
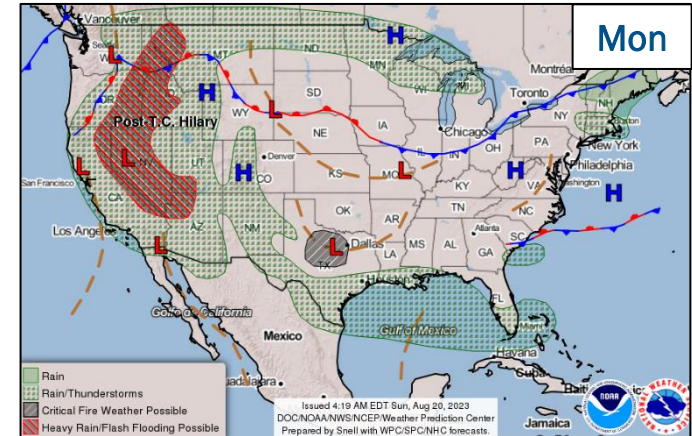
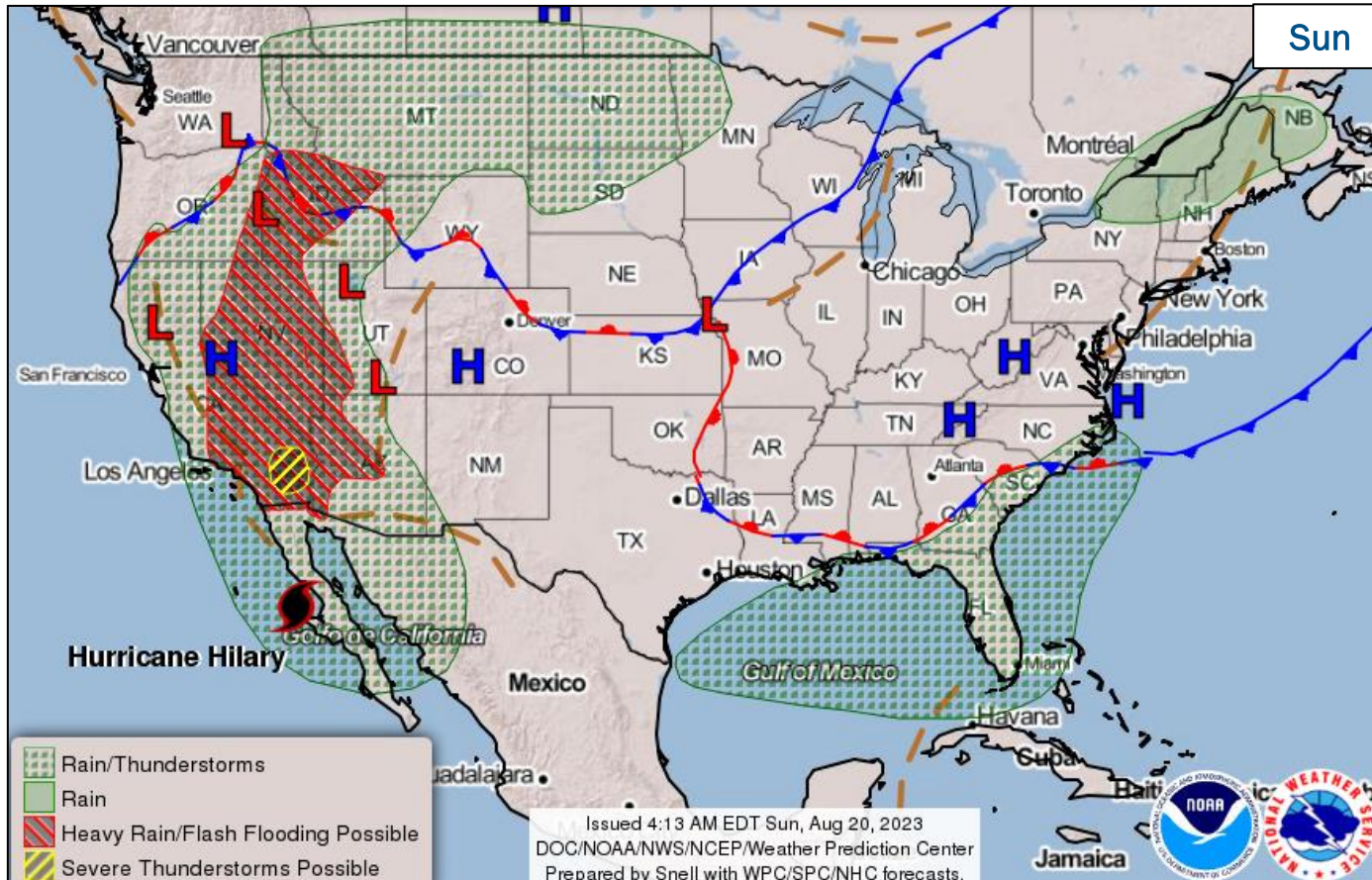
FEMA / Federal Response:

- Region IV
 - Monitoring potential tropical weather threats **will further assess situation today**
 - RRCC, DIVS, and IGA rostered
- Region VI
 - RRCC rostered
 - IMAT-1 will deploy to Baton Rouge, LA on Aug 21; IMAT-2 will deploy to Austin, TX on Aug 21
- FEMA HQ
 - NRCC activated (day shift)
 - Staging Management Team (SMT) deploying to PR
 - Disaster Survivor Assistance (DSA) placed on Alert
 - MERS support deploying to USVI and PR



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National Weather Forecast



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National Watch Center

Wildfire Summary

Fire Name (Co., ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Lost Horse Creek (Fairbanks North Star Borough, AK)	5473-FM-AK	9,505	23% (+2)	M: Lifted	H: 0	H: 0	H: 0	0 / 2
				V: 0	O: 0	O: 0	O: 0	
River Road East Fire (Sanders County, MT)	XXXX-FM-MT	11,951	0%	M: 416	H: 200	H: 0	H: 0	0 / 0
				V: 0	O: 65	O: 0	O:	
Gray Fire (Spokane County, WA)	5479-FM-WA	9,506	0%	M: 1,000	H: 850	H: 0	H: 185	1 / 0
				V: 0	O:	O: 0	O: 0	
Oregon Fire (Spokane, WA)	5480-FM-WA	8,312	0%	M: 4,000	H: 1,000	H: 0	H: 70	0 / 0
				V: 0	O: 182	O: 0	O: 0	

(Evacuations: M = Mandatory / V = Voluntary; Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)



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National Watch Center

FEMA Common Operating Picture

16 + 8

Joint Field Offices Virtual Joint Field Offices

Supporting

71 + 0

Major Disasters Emergency Declarations

7 18

Direct Housing Missions RSF-Supported Disasters

Sunday August 20, 2023 8:30 a.m. ET

FEMA HQ	
NWC	NRCC
Monitoring	Activated
FEMA REGIONS	
Watch	RRCC
Monitoring	I Rostered
Enhanced	II Level III
Monitoring	III Rostered
Monitoring	IV Rostered
Monitoring	V Rostered
Monitoring	VI Rostered
Monitoring	VII Rostered
Monitoring	VIII Rostered
Monitoring	IX Rostered
Monitoring	X Rostered
Notes:	
RWC/RRCC: - NRCC: (day shift) Tropical Activity - Region II RWC: Tropical Activity - Region II RRCC: Tropical Activity	State EOCs: - AL/MO/MS/TN/TX: Severe Weather - FL: TC Ian - AK/NV/VT: Flooding - CO: Avian Influenza, Public Health Support, and Suncoar Refinery - AZ/CO: SW Border Coordination - AK/HI/NM/WA: Wildfires - CNMI: Typhoon Mawar - CA: Tropical Storm
R-IMAT: - R3 (CA), R6 (LA & TX), R9 (NV): Deploying Status	
Surge Capacity Force	
Rostered 7,218	Deployed 0

N-IMATs	
2-5 Teams Available	
Red	CA
White	
Blue	
Gold	
HS	Training
R-IMATs	
4 - 6 Teams Available	
I	VT
II	USVI
III	CA
IV-1	Personnel
IV-2	Personnel
V	IL
VI-1	LA
VI-2	TX
VII	HI
VIII	1
IX-1	NV
IX-2	HI
X	Personnel

REGIONAL BREAKDOWN			
	JFO/VJFO	DR	EM
I	3/0	8	0
II	1/2	5	0
III	0/0	0	0
IV	7/1	18	0
V	1/1	3	0
VI	3/1	6	0
VII	0/0	0	0
VIII	0/1	6	0
IX	0/1	16	0
X	1/1	9	0

Alaska

Lost Horse Creek

Northern Mariana Islands

Guam

American Samoa

McClellan AFB, CA

Hur. Hilary
• N-IMAT Red

Carson City, NV

Hur. Hilary
• R9 IMAT-1

Hawaii

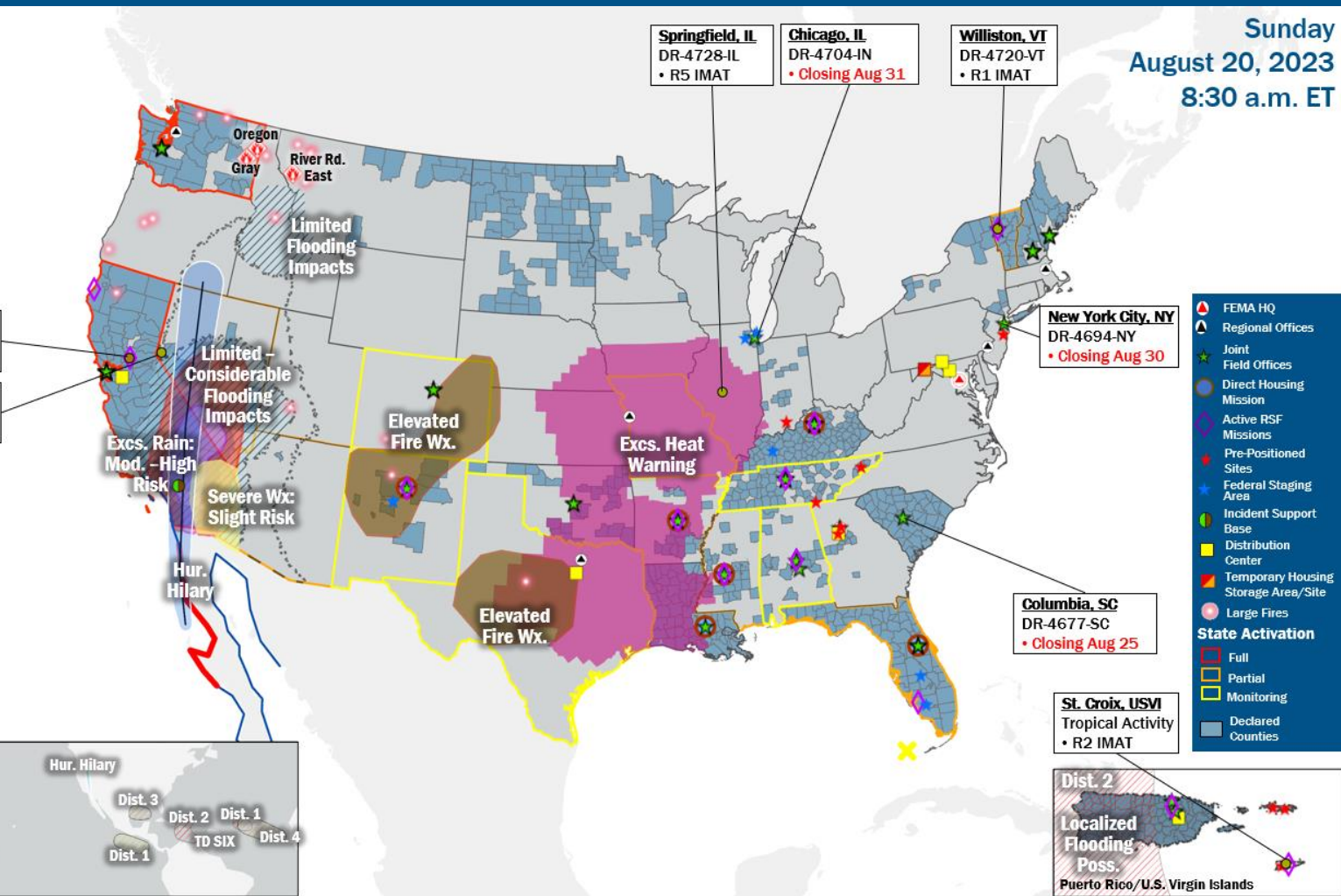
DR-4724-HI
• R9 IMAT-2
• R7 IMAT
• US&R
• MERS (4)
• SMT/ISB

Hawaii

Hur. Hilary

Dist 3 Dist 2 Dist 1
Dist 1 TD SIX Dist 4

Hawaii



	FEMA HQ
	Regional Offices
	Joint Field Offices
	Direct Housing Mission
	Active RSF Missions
	Pre-Positioned Sites
	Federal Staging Area
	Incident Support Base
	Distribution Center
	Temporary Housing Storage Area/Site
	Large Fires
State Activation	
	Full
	Partial
	Monitoring
	Declared Counties

Dist. 2

Localized Flooding Poss. Puerto Rico/U.S. Virgin Islands

IM Workforce

13,575 Assigned
4,270 (-216) Unavailable
6,548 (+72) Deployed

20% (+1) / 2,757 (+144) Available

IM Cadre Availability

16 Cadres ≤ 25% Availability

Civil Rights: 10% (14/141); Disability Integration: 9% (5/56); Disaster Survivor Assistance: 19% (229/1,179); External Affairs: 13% (67/501); Environmental Planning and Historic Preservation: 17% (138/810); Field Leadership: 10% (14/135); Hazard Mitigation: 17% (210/1,251); Human Resources: 13% (22/170); Interagency Recovery Coordination: 22% (65/294); Information Technology: 23% (147/642); Logistics: 14% (211/1,515); Operations: 12% (42/345); Public Assistance: 7% (143/2,177); Planning: 8% (39/463); Safety: 3% (2/80); Security: 12% (17/139)

MERS

≥ 66%

36 Assigned
0 Unavailable
5 (+2) Deployed

31 (-2) Available

US&R

≥ 66%

28 Assigned
1 Unavailable
5 Deployed

22 Available

FCO

≤ 1 Type I

48 Assigned
8 Unavailable
37 (23 (FCOR) Deployed)

3 Available

Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties		Start - End
			PA	Requested	Complete	
I	CT	Flooding Jul 9-10	IA	0	0	N/A
			PA	1	0	8/9 - TBD
	NH	Flooding Jun 17 and continuing	IA	0	0	N/A
			PA	10	0	7/24 - TBD
	VT	Flooding Aug 3-8	IA	0	0	N/A
			PA	2	0	8/21 - TBD
III	PA	Flooding Jul 15-16	IA	2	2	8/2 - 8/10
			PA	2	0	8/2 - TBD
IV	KY	Severe Weather, Heavy Rainfall, and Heat Events Jul 18-21	IA	0	0	N/A
			PA	5	5 (+1)	8/17 - 8/18
	TN	Severe Storms and Tornado Aug 7	IA	1	0	8/22 - TBD
			PA	11	0	8/22 - TBD
V	IL	Severe Storms and Flash Flooding Jun 29 - Jul 2	IA	1	1	7/24 - 7/28
			PA	14	0	7/24 - TBD



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Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties		Start - End
			PA	Requested	Complete	
VII	MO	Severe Storms and Flooding Jul 29 and continuing	IA	0	0	N/A
			PA	31	0	8/15 - TBD
	KS	Severe Storms and Flooding Jun 27 and continuing	IA	0	0	N/A
			PA	31	0	TBD
X	AK	Glacier Outburst Flooding Juneau Aug 4-6	IA	1	0	8/23 - TBD
			PA	1	0	8/23 - TBD



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Declaration Requests in Process – 13

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
MI – Flooding	DR		X	X	Jun 15
OH – Train Derailment	DR	X	X	X	Jul 3
CO – Severe Storms, Tornadoes, and Flooding	DR		X	X	Jul 27
NH – Severe Storms, and Flooding	DR		X	X	Jul 28
PA – Severe Storms, Straight-line Winds, and Flooding	DR	X	X	X	Jul 31
AK – Flooding	DR	X	X	X	Aug 1
WY – Flooding	DR	X	X	X	Aug 1
IA – Flooding	DR		X	X	Aug 3
Burns Paiute Tribe – Severe Storms, Flooding, Landslides, and Mudslides	DR		X	X	Aug 10
UT – Flooding	DR		X	X	Aug 11
ME – Severe Storms and Flooding (Jun 26)	DR		X	X	Aug 16
ME – Severe Storms and Flooding (Jun 29)	DR		X	X	Aug 16
KY – Severe Storms, Flooding, Straight-line Winds, and tornadoes	DR	X			Aug 18



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