



Massachusetts Emergency Management Agency

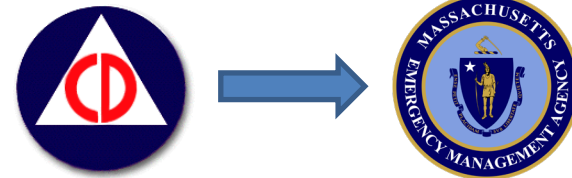
Preparing for Hurricanes

Allen Phillips, MEMA



History

- Began as Civil Defense
- Federal Civil Defense Act of 1950
- Executive Order 1978
- Official Name Change in 1991





MASSACHUSETTS
CIVIL DEFENSE
AGENCY

2

NO
PARKING

MASSACHUSETTS
CIVIL DEFENSE AGENCY


NO
PARKING

NO
PARKING






DEDICATION



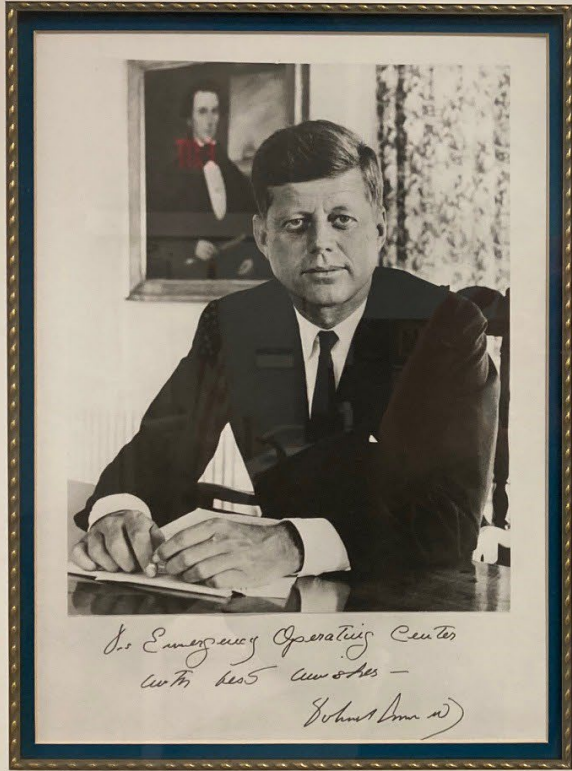
*EMERGENCY
OPERATION
CENTER*



THOMAS MORTON '63

MASSACHUSETTS
CIVIL DEFENSE AGENCY

NOVEMBER 16, 1963



THE WHITE HOUSE
WASHINGTON
November 22, 1963

Dear Dan:

Although it was not possible to send a statement in connection with the dedication of the new Emergency Operating Center on November 14th, the President was happy to inscribe a photograph for the Center and it is being sent herewith.

With best wishes,

Sincerely,
Kenneth O'Donnell
Kenneth O'Donnell
Special Assistant to the President

Mr. Daniel J. Finn
Director
Civil Defense Agency
400 Worcester Road
Framingham, Massachusetts



Today's Agency

ALL HAZARD APPROACH

Preparedness, Prevention,
Response, Recovery, and
Mitigation



All Disaster Start Locally



Disaster Impacts a Local Jurisdiction

Requests for Assistance



Local Response

- Local Resources
- Local Volunteers
- Mutual Aid
- Emergency Contracts



State Response

- State Agencies
- Private Organizations
- Non-Impacted Local Resources
- Other States



Federal Response

- Federal Agencies
- Private Organizations
- Non-Impacted States






MEMA Regions

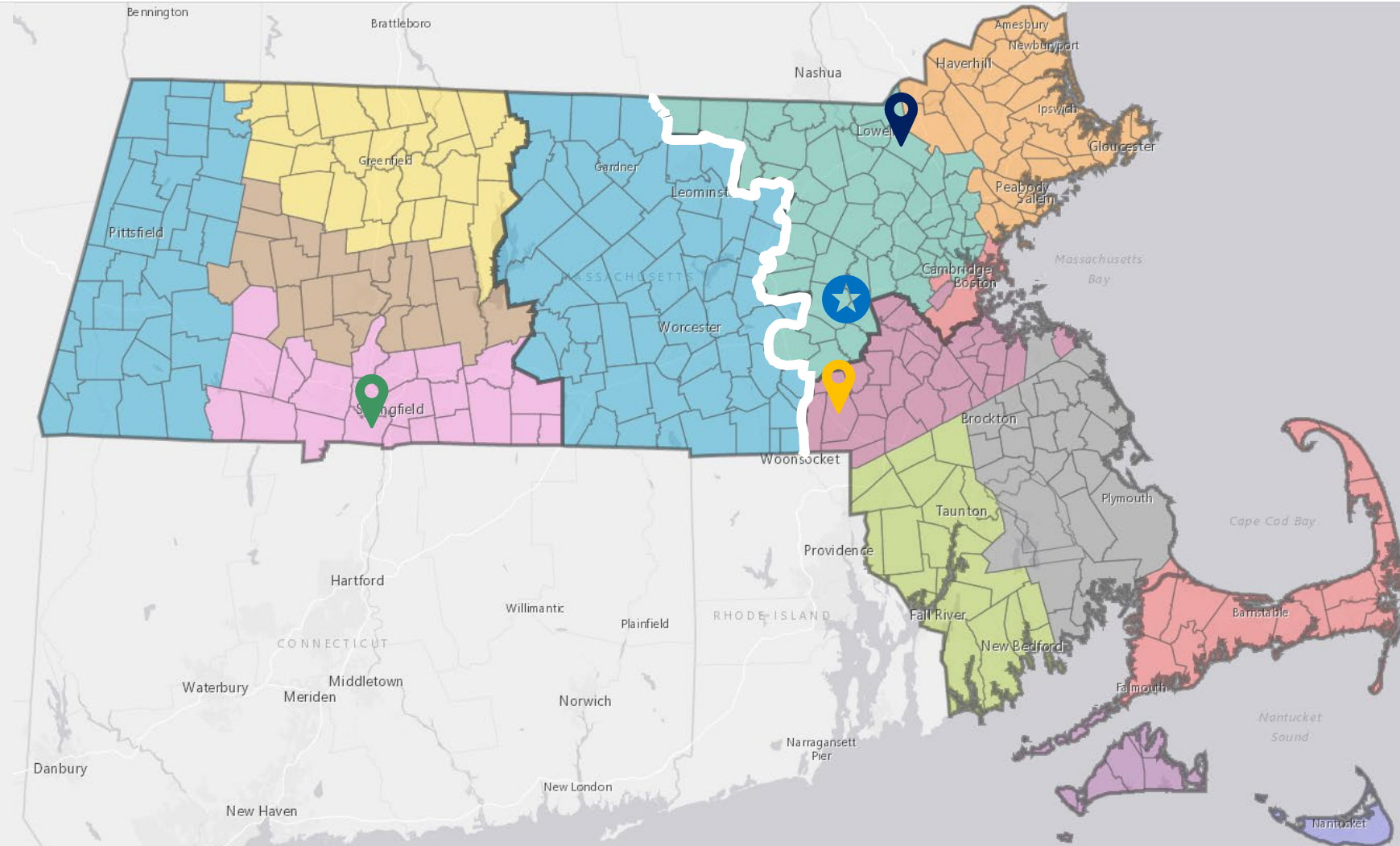
 **Headquarters**
Office in Framingham

 **MEMA East**
Offices in Franklin & Tewksbury

- Essex County
- Middlesex County
- Suffolk County
- Barnstable County
- Bristol County
- Dukes County
- Nantucket County
- Norfolk County
- Plymouth County

 **MEMA West**
Office in Agawam

- Berkshire County
- Franklin County
- Hampden County
- Hampshire County
- Worcester County



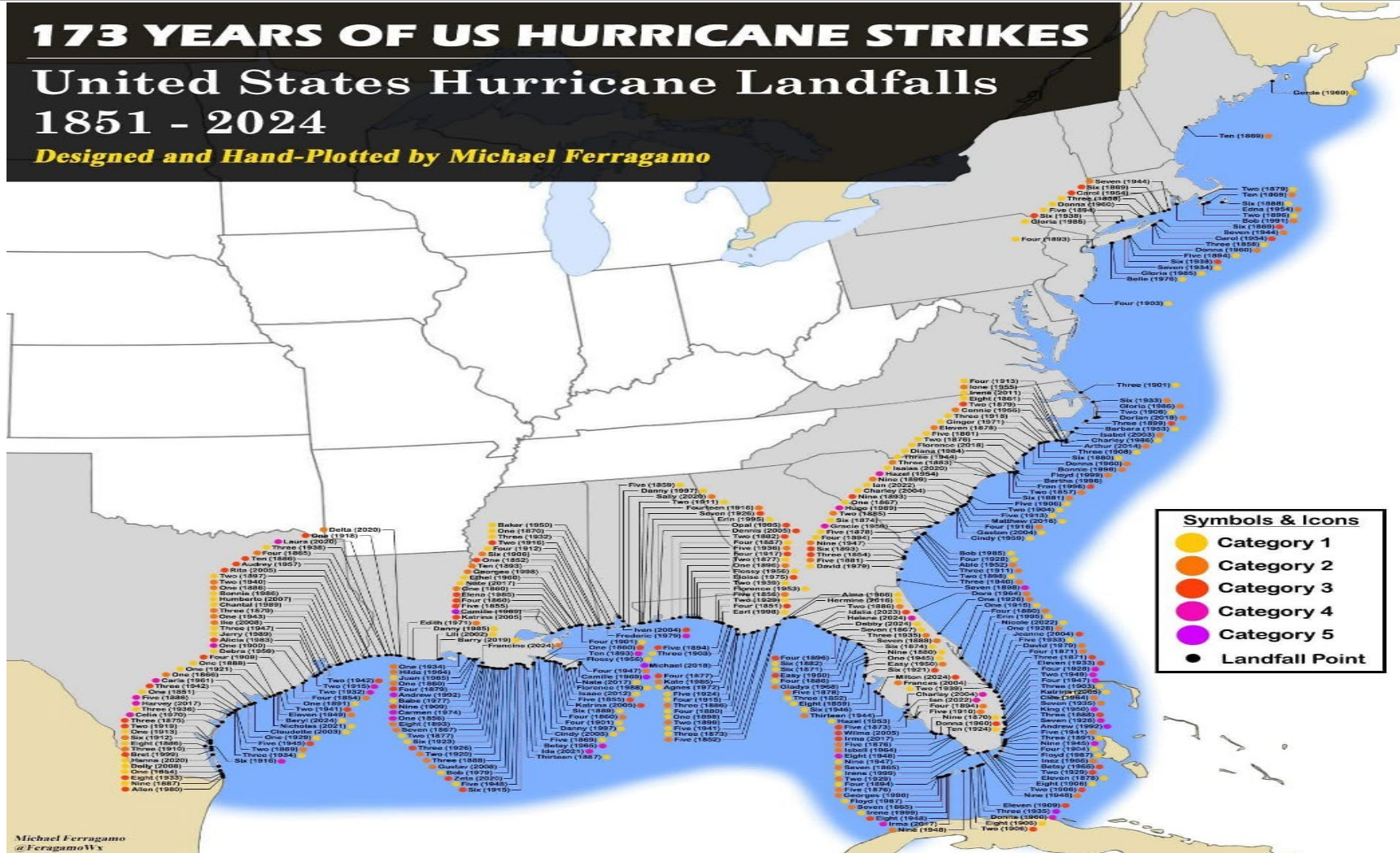


173 Years of Hurricanes

173 YEARS OF US HURRICANE STRIKES

United States Hurricane Landfalls 1851 - 2024

Designed and Hand-Plotted by Michael Ferragamo



Symbols & Icons

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5
- Landfall Point

Michael Ferragamo
@FerragamoWx



2025 Forecast

Predictions of tropical activity in the 2025 season

Source	Date	Named storms	Hurricanes	Major hurricanes
<i>Average (1991–2020)</i>		14.4	7.2	3.2
<i>Record high activity</i>		30	15	7†
<i>Record low activity</i>		1	0†	0†
TSR	December 10, 2024	15	7	3
CSU	April 3, 2025	17	9	4
TSR	April 7, 2025	14	7	3
UA	April 9, 2025	15	7	3
MU	April 14, 2025	12–16	7–9	3–4
NCSU	April 15, 2025	12–15	6–8	2–3
TWC	April 17, 2025	19	9	4
UPenn	April 23, 2025	10–18	N/A	N/A
SMN	May 7, 2025	13–17	6–8	3–4



How We Prepare

- Training
- Exercises
- EMD Meetings (6/24 DFS Stow)
- CEMP's
- Planning Groups
- EMD Calls
- Asset Pre-deployment
- Situational Awareness

SEOC Activation	Definition	Staffing
1 STEADY STATE	Steady State: MEMA is operating with normal 24/7 staffing. MEMA staff are monitoring conditions and events throughout the state and region, and staff is available to assist municipalities and state agencies if the need arises.	Incidents/events are monitored by: MEMA Communications Center Duty Officer State Director Assistant Directors Regional Managers
2 ENHANCED WATCH	Enhanced Watch: MEMA has activated staff at the SEOC, where some ESFs may be activated as well. Activation anticipated to be short-term monitoring of an incident or weather event. MEMA is likely producing and disseminating situational awareness products and anticipates limited requests for assistance. Some planning and coordination activities are taking place.	Minimum staffing of the SEOC: Operations Section Planning Section Select ESFs
3 PARTIAL ACTIVATION	Partial Activation: Additional staff is on duty at the SEOC. Some General and Command Staff positions as well as some Emergency Support Functions have been activated. Enhanced operations and planning activities are taking place. MEMA anticipates requests from municipalities and state agencies and that state resources and capabilities will not be exhausted. A need for federal or interstate support is not anticipated.	Minimum staffing of the SEOC: SEOC Manager Command Staff Operations Section Planning Section Logistics Section Finance & Admin Section Most ESFs
4 FULL ACTIVATION	Full Activation: The SEOC is fully operational. All General and Command Staff positions have been filled and most or all Emergency Support Functions have been activated. A FEMA State Liaison Officer or IMAT may be present in the SEOC and the FEMA Region 1 RRCC may be activated. The Governor has declared or is likely to declare a state of emergency and has requested, or is likely to request, a federal emergency or major disaster declaration. MEMA anticipates numerous requests for support from municipalities, agencies, and organizations. Resource requests may exceed state capabilities; state-to-state mutual aid via EMAC, state to state/province mutual aid via IEMAC, and/or federal assistance is anticipated.	Minimum staffing of the SEOC: SEOC Manager Command Staff Operations Section Planning Section Logistics Section Finance & Admin Section Most or All ESFs FEMA, including FEMA IMAT



Emergency Support Functions (ESFs)

Emergency Services Branch		
ESF-4	Fire Fighting	DFS
ESF-9	Search and Rescue	DFS
ESF-13	Public Safety and Security	MSP
Infrastructure Branch		
ESF-1	Transportation	DOT
ESF-2	Communications	MEMA
ESF-3	Public Works and Engineering	DCR
ESF-12	Energy	DPU
Health and Welfare Branch		
ESF-6	Mass Care, Emergency Housing & Human Services	ARC
ESF-7	Volunteers and Donations	MA VOAD
ESF-8	Public Health and Medical Services	DPH
ESF-11	Agriculture, Animals, and Natural Resources	AGR
Operations Support Branch		
ESF-5	Business and Industry	NEDRIX
ESF-10	Hazardous Materials and Environmental Protection	DEP
ESF-16	Military Support	MANG
Other Emergency Support Functions		
ESF-14	Recovery	MEMA
ESF-15	Public Information and External Affairs	MEMA





2025 Hurricane Names



2025 Atlantic Tropical Cyclone Names

Andrea
Barry
Chantal
Dexter
Erin
Fernand
Gabrielle

Humberto
Imelda
Jerry
Karen
Lorenzo
Melissa
Nestor

Olga
Pablo
Rebekah
Sebastien
Tanya
Van
Wendy

Be prepared: Visit hurricanes.gov and follow NOAA's @NWS and @NHC_Atlantic on X.

May 2025



Questions



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