

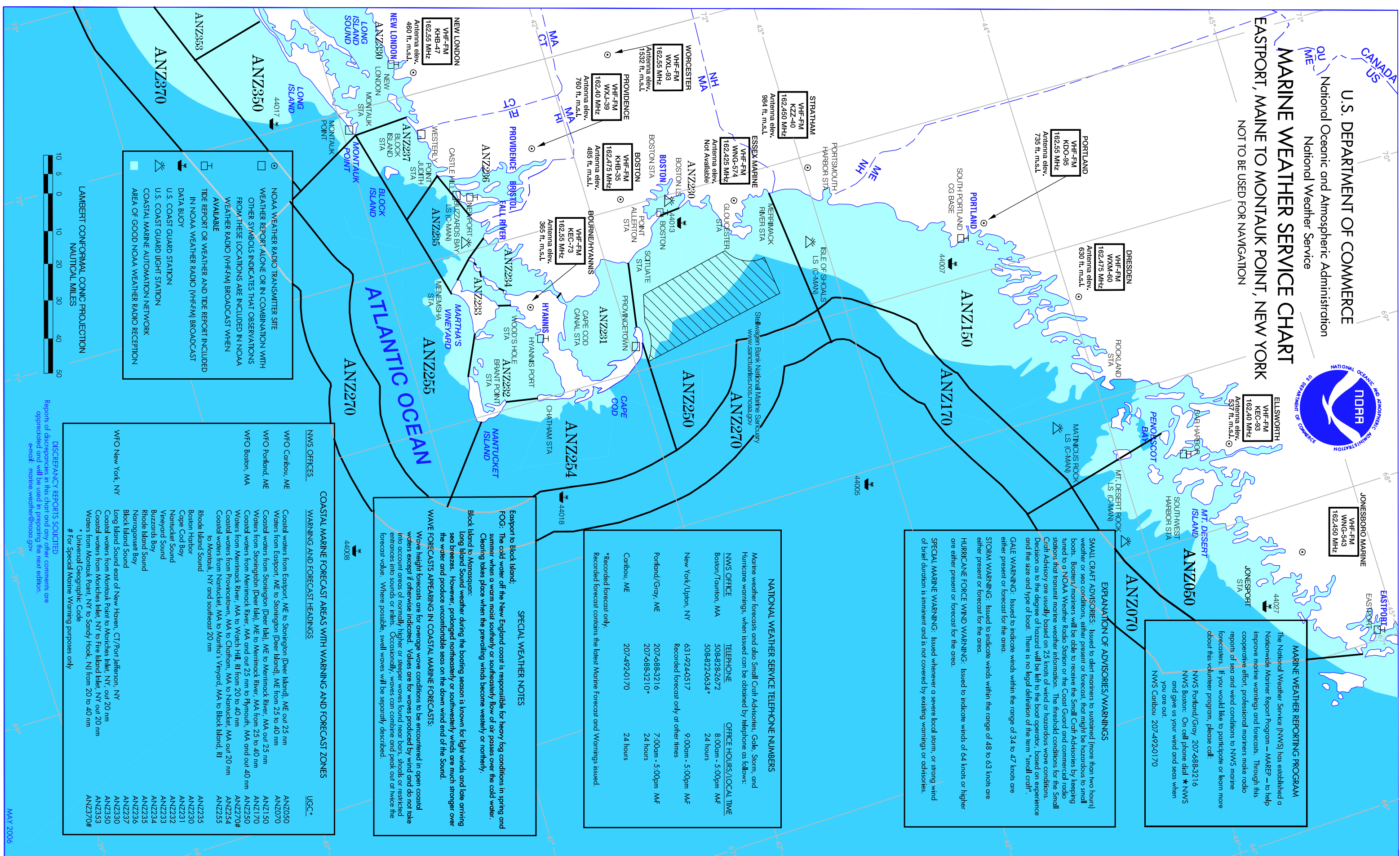
U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
National Weather Service



# MARINE WEATHER SERVICE CHART

## EASTPORT, MAINE TO MONTAUK POINT, NEW YORK

NOT TO BE USED FOR NAVIGATION



### MARINE WEATHER REPORTING PROGRAM

The National Weather Service (NWS) has established a Nationwide Marine Report Program - MAREP - to help improve marine warnings and forecasts. Through this cooperative effort, professional mariners make radio reports of sea and wind conditions to NWS marine forecasters. If you would like to participate or learn more about this volunteer program, please call:

NWS Portland/Groy 207-688-3216  
NWS Boston: On call phone dial \*NWS and give us your wind and seas when you are out.  
NWS Caribou 207-492-0170

### EXPLANATION OF ADVISORIES/WARNINGS

**SMALL CRAFT ADVISORIES:** Issued to alert mariners to sustained (more than two hours) weather or sea conditions, either present or forecast, that might be hazardous to small boats. Boaters/mariners will be able to receive the Small Craft Advisories by keeping tuned to a NOAA Weather Radio Station or the Coast Guard and commercial radio stations that transmit marine weather information. The threshold conditions for the Small Craft Advisory are usually based on 25 knots of wind or hazardous wave conditions. Decision as to the degree of hazard will be left to the boat operator, based on experience and the size and type of boat. There is no legal definition of the term "small craft".

**GALE WARNING:** Issued to indicate winds within the range of 34 to 47 knots are either present or forecast for the area.

**STORM WARNING:** Issued to indicate winds within the range of 48 to 63 knots are either present or forecast for the area.

**HURRICANE FORCE WIND WARNING:** Issued to indicate winds of 64 knots or higher are either present or forecast for the area.

**SPECIAL MARINE WARNING:** Issued whenever a severe local storm, or strong wind of brief duration is imminent and is not covered by existing warnings or advisories.

### NATIONAL WEATHER SERVICE TELEPHONE NUMBERS

Marine weather forecasts and also Small Craft Advisories, Gale, Storm, and Hurricane warnings, when issued can be obtained by telephone as follows:

NWS OFFICE	TELEPHONE	OFFICE HOURS/LOCAL TIME
Boston/Taunton, MA	508-828-2672 508-822-0634*	8:00am - 5:00pm MF 24 hours
New York/Upen, NY	631-924-0517	9:00am - 5:00pm MF Recorded forecast only at other times
Portland/Groy, ME	207-688-3216 207-688-3210*	7:00am - 5:00pm MF 24 hours
Caribou, ME	207-492-0170	24 hours

\*Recorded forecast only.  
Recorded forecast contains the latest Marine Forecast and Warnings issued.

### SPECIAL WEATHER NOTES

**Eastport to Block Island:**  
FOG: The cold water off the New England coast is responsible for heavy fog conditions in spring and summer when a warm moist southerly or southeasterly flow of air passes over the cold water. Clearing takes place when the prevailing winds become westerly or northerly.

**Block Island to Montserrat:**  
Long Island Sound weather during the boating season is known for light winds and late arriving sea breezes. However, prolonged northeasterly or southwesterly winds are much stronger over the water and produce uncomfortable seas on the down wind end of the Sound.

**WAVE FORECASTS APPEARING IN COASTAL MARINE FORECASTS:**  
Wave height forecasts are for average wave conditions to be encountered in open coastal waters except if otherwise indicated. Values are for waves produced by wind and do not take into account areas of normally higher or steeper waves found near bars, shoals or restricted entrances into sounds or inlets. Occasionally, waves can combine and peak out or twice the forecast value. Where possible, swell waves will be separately described.

### COASTAL MARINE FORECAST AREAS WITH WARNING AND FORECAST ZONES

NWS OFFICES	WARNING AND FORECAST HEADINGS	UCR*
WFO Caribou, ME	Coastal waters from Eastport, ME to Stonington (Deer Island), ME out 25 nm	ANZ050
WFO Portland, ME	Waters from Eastport, ME to Stonington (Deer Island), ME from 25 to 40 nm	ANZ070
WFO Boston, MA	Coastal waters from Stonington (Deer Island), ME to Merrimack River, MA out 25 nm	ANZ150
	Waters from Stonington (Deer Island), ME to Merrimack River, MA from 25 to 40 nm	ANZ170
	Coastal waters from Merrimack River, MA and out 25 nm to Plymouth, MA and out 40 nm	ANZ230
	Waters from Merrimack River, MA to Watch Hill, RI from 20 to 40 nm	ANZ270#
	Coastal waters from Provincetown, MA to Chatham, MA out 20 nm	ANZ254
	Coastal waters from Nantucket, MA to Martha's Vineyard, MA to Block Island, RI to Montauk, NY and southeast 20 nm	ANZ255
	Rhode Island Sound	ANZ235
	Boston Harbor	ANZ230
	Cape Cod Bay	ANZ231
	Nantucket Sound	ANZ232
	Vineyard Sound	ANZ233
	Buzzards Bay	ANZ234
	Rhode Island Sound	ANZ235
	Narragansett Bay	ANZ236
	Block Island Sound	ANZ237
	Long Island Sound east of New Haven, CT/Port Jefferson, NY	ANZ230
	Coastal waters from Montauk Point to Moriches Inlet, NY out 20 nm	ANZ330
	Coastal waters from Moriches Inlet, NY to Fire Island Inlet, NY out 20 nm	ANZ350
	Waters from Montauk Point, NY to Sandy Hook, NJ from 20 to 40 nm	ANZ370#

\* Universal Geographic Code  
# For Special Marine Warning purposes only

NOAA WEATHER RADIO TRANSMITTER SITE  
WEATHER REPORT ALONE OR IN COMBINATION WITH OTHER SYMBOLS INDICATES THAT OBSERVATIONS FROM THESE LOCATIONS ARE INCLUDED IN NOAA WEATHER RADIO (VHF-FM) BROADCAST WHEN AVAILABLE  
TIDE REPORT OR WEATHER AND TIDE REPORT INCLUDED IN NOAA WEATHER RADIO (VHF-FM) BROADCAST  
DATA BUOY  
U.S. COAST GUARD STATION  
U.S. COAST GUARD LIGHT STATION  
COASTAL MARINE AUTOMATION NETWORK  
AREA OF GOOD NOAA WEATHER RADIO RECEPTION



DISCREPANCY REPORTS SOLICITED  
Reports of discrepancies in this chart and any other comments are appreciated and will be used in preparing the next edition.  
e-mail: marine.weather@noaa.gov