

NOUS41 KWBC 171435
PNSWSH

SERVICE CHANGE NOTICE 09-22
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1035 AM EDT TUE MAR 17 2009

TO: SUBSCRIBERS:
-FAMILY OF SERVICES
-NOAA WEATHER WIRE SERVICE
-EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
-NOAAPORT
OTHER NWS PARTNERS...USERS AND EMPLOYEES

FROM: THERESE Z. PIERCE
CHIEF...MARINE AND COASTAL SERVICES BRANCH

SUBJECT: NEW MARINE ZONES FOR SOUTHERN NEW ENGLAND COASTAL WATERS:
EFFECTIVE JULY 15 2009

EFFECTIVE WEDNESDAY JULY 15 2009 AT 200 PM EASTERN DAYLIGHT TIME /EDT/ OR
1800 COORDINATED UNIVERSAL TIME /UTC/...THE NWS WEATHER FORECAST OFFICE
/WFO/ IN TAUNTON MASSACHUSETTS WILL SEGMENT A FEW OF ITS LARGE MARINE
ZONES INTO SMALLER FORECAST AREAS. THIS WILL RESULT IN CHANGES TO MARINE
ZONE BOUNDARIES...MARINE ZONE NAMES...AND CHANGES TO UNIVERSAL GEOGRAPHIC
CODES /UGCS/. THESE CHANGES WILL ALLOW WFOS TO PROVIDE MORE AREA SPECIFIC
MARINE WEATHER FORECASTS...WATCHES...WARNINGS AND ADVISORIES.

TABLE 1 BELOW LISTS THE CURRENT MARINE ZONES AND CORRESPONDING UGCS FOR
WHICH WFO BOSTON/TAUNTON ISSUES FORECASTS AND WARNINGS:

CURRENT MARINE ZONE NAME -----	CURRENT UGC -----
COASTAL WATERS FROM MERRIMACK RIVER MA OUT 25 NM TO PLYMOUTH MA OUT 40 NM	ANZ250
BOSTON HARBOR	ANZ230
CAPE COD BAY	ANZ231
COASTAL WATERS FROM PROVINCETOWN MA TO CHATHAM MA TO NANTUCKET MA OUT 20 NM	ANZ254
COASTAL WATERS FROM MONTAUK NY TO BLOCK ISLAND RI TO MARTHAS VINEYARD MA TO NANTUCKET MA SOUTHEAST TO 20 NM	ANZ255
NANTUCKET SOUND	ANZ232
VINEYARD SOUND	ANZ233
BUZZARDS BAY	ANZ234
RHODE ISLAND SOUND	ANZ235
NARRAGANSETT BAY	ANZ236
BLOCK ISLAND SOUND	ANZ237
WATERS FROM MERRIMACK RIVER MA TO WATCH HILL RI FROM 25 to 40 NM	ANZ270
*SPECIAL MARINE WARNING AND SEVERE LOCAL STORM WATCH PURPOSES ONLY	

TO VIEW GRAPHICAL IMAGES OF THE CURRENT MARINE ZONES LISTED IN TABLE 1...GO TO THE FOLLOWING WEBSITE /USE LOWER CASE LETTERS/:

[HTTP://WWW.NWS.NOAA.GOV/OM/MARINE/ZONE/EAST/BOXMZ.HTM](http://www.nws.noaa.gov/om/marine/zone/east/boxmz.htm)

TABLE 2 BELOW LISTS THE MARINE ZONES AND CORRESPONDING UGCS FOR WHICH WFO BOSTON/TAUNTON WILL ISSUE FORECASTS AND WARNINGS EFFECTIVE JULY 15 2009.

NEW MARINE ZONE NAME -----	NEW UGC -----
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
COASTAL WATERS EAST OF IPSWICH BAY AND THE STELLWAGEN BANK NATIONAL MARINE SANCTUARY	ANZ250
MASSACHUSETTS BAY AND IPSWICH BAY	ANZ251
COASTAL WATERS FROM PROVINCETOWN MA TO CHATHAM MA TO NANTUCKET MA OUT 20 NM	ANZ254
COASTAL WATERS EXTENDING OUT TO 25 NM SOUTH OF MARTHAS VINEYARD AND NANTUCKET	ANZ255
COASTAL WATERS FROM MONTAUK NY TO MARTHAS VINEYARD EXTENDING OUT TO 20 NM SOUTH OF BLOCK ISLAND	ANZ256
OCEAN WATERS FROM MERRIMACK RIVER TO PLYMOUTH FROM 40 TO 60 NM OFFSHORE	ANZ270*
OCEAN WATERS FROM PROVINCETOWN TO NANTUCKET FROM 20 TO 35 NM OFFSHORE	ANZ271*
OCEAN WATERS FROM MARTHAS VINEYARD TO NANTUCKET FROM 25 TO 40 NM OFFSHORE	ANZ272*
OCEAN WATERS FROM MONTAUK NY TO MARTHAS VINEYARD FROM 25 TO 40 NM OFFSHORE	ANZ273*

*SPECIAL MARINE WARNING AND SEVERE LOCAL STORM WATCH PURPOSES ONLY

TO VIEW GRAPHICAL IMAGES OF THE MARINE ZONES LISTED IN TABLE 2 FOR WHICH WFO BOSTON/TAUNTON WILL ISSUE FORECASTS AND WARNINGS EFFECTIVE JULY 15 2009...GO TO THE FOLLOWING WEBSITE. /USE LOWER CASE LETTERS EXCEPT BOX AND J/:

[HTTP://WWW.ERH.NOAA.GOV/BOX/IMAGES/BOX_NEWMZ_JUL1509.PNG](http://www.erh.noaa.gov/box/images/box_newmz_jul1509.png)

TABLE 3 BELOW LISTS THE PRODUCTS AFFECTED BY THE MARINE ZONE CHANGES
EFFECTIVE JULY 15 2009 ISSUED BY WFO BOSTON/TAUNTON.

PRODUCT NAME -----	WMO HEADING -----	AWIPS ID -----
COASTAL WATERS FORECAST	FZUS51 KBOX	CWFBOX
SPECIAL MARINE WARNING	WHUS51 KBOX	SMWBOX
MARINE WEATHER STATEMENT	FZUS71 KBOX	MWSBOX
MARINE WEATHER MESSAGE	WHUS71 KBOX	MWWBOX
HURRICANE LOCAL STATEMENT	WTUS81 KBOX	HLSBOX
WATCH COUNTY NOTIFICATION	WWUS61 KBOX	WCNBOX
HAZARDOUS WEATHER OUTLOOK	FLUS41 KBOX	HWOBOX

CUSTOMERS MUST REPROGRAM AFFECTED HARDWARE AND SOFTWARE TO CONTINUE
CORRECTLY PROCESSING THE PRODUCTS IN TABLE 3.

CUSTOMERS PROVIDING NWS GRAPHIC MARINE FORECASTS MUST DOWNLOAD AN UPDATED
ZONE MAP SHAPEFILE FOR SOUTHERN NEW ENGLAND. THIS UPDATED ZONE MAP
SHAPEFILE IS AVAILABLE FOR DOWNLOAD FROM THE FOLLOWING WEBSITE /USE LOWER
CASE LETTERS/:

WWW.NWS.NOAA.GOV/GEODATA/CATALOG/WSOM/HTML/MARINEZONES.HTM

IF YOU HAVE ANY QUESTIONS OR COMMENTS...PLEASE CONTACT:

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NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWERCASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE)

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