

NOUS41 KWBC 171432
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
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 UNIVERSAL COORDINATED 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 /UGC/. 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 UNIVERSAL GEOGRAPHIC CODES /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:

FRANK NOCERA	DON MILLER
MARINE PROGRAM LEADER	MARINE PROGRAM LEADER
NATIONAL WEATHER SERVICE	NATIONAL WEATHER SERVICE
BOSTON/TAUNTON	EASTERN REGION HEADQUARTERS
445 MYLES STANDISH BLVD	630 JOHNSON AVENUE
TAUNTON, MA 02780	BOHEMIA, NY 11716
508-823-1900	631-244-0122
FRANK.NOCERA@NOAA.GOV	DONALD.J.MILLER@NOAA.GOV

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

[HTTP://WWW.WEATHER.GOV/OS/NOTIF.HTM](http://WWW.WEATHER.GOV/OS/NOTIF.HTM)

\$\$
NNNN