

NOUS41 KWBC 191625
PNSWSH

Service Change Notice 25-101
National Weather Service Headquarters Silver Spring MD
1125 AM EST Fri Dec 19 2025

To: Subscribers:
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPORT
 Other NWS Partners, Users and Employees

From: Mary Mullusky, Chief
 Operations Services Division

Subject: Changes to Marine Zones for NWS Weather Forecast Offices From
Caribou, ME to Charleston, SC Effective March 3, 2026

Effective Tue, March 3, 2026, at 09:00 AM Eastern Standard Time (EST),
2100 Coordinated Universal Time (UTC), the NWS Weather Forecast Offices
(WFO) from Caribou, ME to Charleston, SC will extend their marine zones
for their marine forecasts and warnings from approximately 20 to 25
Nautical Miles (NM) offshore to approximately 60 NM offshore. These
changes will improve consistency and service delivery of marine forecasts
and warning services provided to the marine community along the east
coast of the United States. Additionally, the marine zone boundary in
the Gulf of Maine will have a minor adjustment near the U.S./Canadian
border to align with the existing U.S. border. These changes have also
been made in coordination with the United States Coast Guard and other
partners and stakeholders.

If March 3, 2026 is declared a Critical Weather Day, this implementation
will be postponed to March 4, 2026 at 2100 UTC.

The current marine zone numbers and names have been changed to reflect
the extension of the marine forecast and warning areas to approximately
60 NM offshore. The current list of U.S. East Coast WFOs, Universal
Geographic Codes and current marine zone names are listed in Table 1
below.

Table 1: List of Current NWS U.S. East Coast WFO Universal Geographic
Codes (UGC): Current Marine Zone Forecast Name

WFO CARIBOU, ME:

- ANZ070: WFO CARIBOU, ME: Waters from Eastport ME to Schoodic
Point, ME from 25 to 40 NM
- ANZ071: Waters from Schoodic Point, ME to Stonington ME from 25
to 40 NM

WFO GRAY, ME:

ANZ170: Waters from Stonington ME to Port Clyde ME from 25 to 40 NM
ANZ172: Waters from Port Clyde ME to Cape Elizabeth ME from 25 to 40 NM
ANZ174: Waters from Cape Elizabeth ME to Merrimack River MA from 25 to 40 NM

WFO BOSTON, MA:

ANZ270: Ocean Waters from the Merrimack River to Plymouth from 40 to 60 NM offshore
ANZ271: Ocean Waters from Provincetown to Nantucket from 20 to 35 NM offshore
ANZ272: Ocean Waters from Martha's Vineyard to Nantucket from 25 to 45 NM offshore
ANZ273: Ocean Waters from Montauk NY to Martha's Vineyard from 25 to 40 NM offshore

WFO NEW YORK, NY:

ANZ370: Waters from Moriches Inlet NY to Montauk Point NY from 20 to 40 NM
ANZ373: Waters from Fire Island Inlet NY to Moriches Inlet NY from 20 to 40 NM
ANZ375: Waters from Sandy Hook NJ to Fire Island Inlet out 20 to 40 NM

WFO MOUNT HOLLY, NJ:

ANZ470: Waters from Sandy Hook NJ to Manasquan Inlet NJ out 20 to 40 NM
ANZ471: Waters from Manasquan Inlet NJ to Little Egg Inlet NJ out 20 to 40 NM
ANZ472: Waters from Little Egg Inlet NJ to Great Egg Inlet NJ out 20 to 40 NM
ANZ473: Waters from Great Egg Inlet NJ to Cape May NJ out 20 to 40 NM
ANZ475: Waters from Cape May NJ to Fenwick Island DE out 20 to 40 NM

WFO WAKEFIELD, VA:

ANZ670: Waters from Fenwick Island DE to Chincoteague VA from 20 to 40 NM
ANZ672: Waters from Chincoteague VA to Parramore Island VA from 20 to 40 NM
ANZ674: Waters from Parramore Island VA to Cape Charles Light VA from 20 to 40 NM
ANZ676: Waters from Cape Charles Light to Virginia - North Carolina Border from 20 to 40 NM
ANZ678: Waters from NC VA border to Currituck Beach Light NC from 20 to 40 NM

WFO MOREHEAD CITY, NC:

AMZ170: Waters from Currituck Beach Light to Oregon Inlet NC
from 20 to 40 NM
AMZ172: Waters from Oregon Inlet to Cape Hatteras NC from 20
to 40 NM
AMZ174: Waters from Cape Hatteras to Ocracoke Inlet NC from 20
to 40 NM
AMZ176: Waters from Ocracoke Inlet to Cape Lookout NC from 20
to 40 NM
AMZ178: Waters from Cape Lookout to Surf City NC from 20 to 40
NM

WFO WILMINGTON, NC:

AMZ270: Waters from Surf City to Cape Fear NC from 20 to 40 NM
AMZ272: Waters from Cape Fear NC to Little River Inlet SC from
20 to 40 NM
AMZ274: Waters from Little River Inlet to Murrells Inlet SC
from 20 to 40 NM
AMZ276: Waters from Murrells Inlet NC to South Santee River SC
from 20 to 40 NM

WFO CHARLESTON, SC:

AMZ370: Waters from South Santee River SC to Edisto Beach SC
extending from 20 NM to 40 NM
AMZ372: Waters from Edisto Beach SC to Savannah GA extending
from 20 NM to 40 NM
AMZ374: Waters from Savannah GA to Altamaha Sound GA from 20
to 60 NM

The list of new U.S. East Coast WFOs Universal Geographic Codes
and associated marine zone names are listed in Table 2 below.

Table 2: List of New NWS U.S. East Coast WFO Universal
Geographic Codes (UGC): New Marine Zone Forecast Name

WFO CARIBOU, ME:

ANZ080: Waters from Eastport ME to Schoodic Point ME from 25 to 60
NM or the Hague Line
ANZ081: Waters from Schoodic Point ME to Stonington ME from 25 to
60 NM

WFO GRAY, ME:

ANZ180: Waters from Stonington ME to Port Clyde ME from 25 to
60 NM
ANZ182: Waters from Port Clyde ME to Cape Elizabeth ME from 25
to 60 NM
ANZ184: Waters from Cape Elizabeth ME to Merrimack River MA
from 25 to 60 NM

WFO BOSTON, MA:

- ANZ280: Waters from the Merrimack River to Plymouth from 40 to 60 NM
- ANZ281: Waters from Provincetown to Nantucket from 20 to 60 NM
- ANZ282: Waters from Martha's Vineyard to Nantucket from 25 to 60 NM
- ANZ283: Waters from Montauk NY to Martha's Vineyard from 25 to 60 NM

WFO NEW YORK, NY:

- ANZ380: Waters from Moriches Inlet NY to Montauk Point NY from 20 to 60 NM
- ANZ383: Waters from Fire Island Inlet NY to Moriches Inlet NY from 20 to 60 NM
- ANZ385: Waters from Sandy Hook NJ to Fire Island Inlet out 20 to 60 NM

WFO MOUNT HOLLY, NJ:

- ANZ480: Waters from Sandy Hook NJ to Manasquan Inlet NJ out 20 to 40 NM
- ANZ481: Waters from Manasquan Inlet NJ to Little Egg Inlet NJ out 20 to 60 NM
- ANZ482: Waters from Little Egg Inlet NJ to Great Egg Inlet NJ out 20 to 60 NM
- ANZ483: Waters from Great Egg Inlet NJ to Cape May NJ out 20 to 60 NM
- ANZ485: Waters from Cape May NJ to Fenwick Island DE out 20 to 60 NM

WFO WAKEFIELD, VA:

- ANZ680: Waters from Fenwick Island DE to Chincoteague VA from 20 to 60 NM
- ANZ682: Waters from Chincoteague VA to Parramore Island VA from 20 to 60 NM
- ANZ684: Waters from Parramore Island VA to Cape Charles Light VA from 20 to 60 NM
- ANZ686: Waters from Cape Charles Light to Virginia - North Carolina Border from 20 to 60 NM
- ANZ688: Waters from NC VA border to Currituck Beach Light NC from 20 to 60 NM

WFO MOREHEAD CITY, NC:

- AMZ180: Waters from S of Currituck Beach Light to Oregon Inlet NC from 20 to 60 NM
- AMZ182: Waters from Oregon Inlet to Cape Hatteras NC from 20 to 60 NM
- AMZ184: Waters from Cape Hatteras to Ocracoke Inlet NC from 20 to 60 NM

AMZ186: Waters from Ocracoke Inlet to Cape Lookout NC from 20 to 60 NM
AMZ188: Waters from Cape Lookout to Surf City NC from 20 to 60 NM

WFO WILMINGTON, NC:

AMZ280: Waters from Surf City NC to Little River Inlet SC from 20 to 60 NM
AMZ284: Waters from Little River Inlet to South Santee River SC from 20 to 60 NM

WFO CHARLESTON, SC:

AMZ380: Waters from South Santee River SC to Edisto Beach SC from 20 to 60 NM
AMZ382: Waters from Edisto Beach SC to Savannah GA from 20 to 60 NM
AMZ384: Waters from Savannah GA to Altamaha Sound GA from 20 to 60 NM

The list of NWS products affected by these marine zone changes are listed in Table 3.

Table 3: NWS Products Affected by the Marine Zone Changes by WFO.

AWIPS ID WMO Heading Product Name

WFO CARBOU, ME:

CWFCAR: FZUS51 KCAR: Coastal Waters Forecast
MWWCAR: WHUS71 KCAR: Marine Weather Message
SMWCAR: WHUS51 KCAR: Special Marine Warning
MWSCAR: FZUS71 KCAR: Marine Weather Statement
WCNCAR: WWUS61 KCAR: Watch County Notification

WFO GRAY, ME:

CWFGYX: FZUS51 KGYX: Coastal Waters Forecast
MWWGYX: WHUS71 KGUX: Marine Weather Message
SMWGYX: WHUS51 KGYX: Special Marine Warning
MWSGYX: FZUS71 KGYX: Marine Weather Statement
WCNGYX: WWUS61 KGYX: Watch County Notification

WFO BOSTON, MA:

CWFBOX: FZUS51 KBOX: Coastal Waters Forecast
MWWBOX: WHUS71 KBOX: Marine Weather Message
SMWBOX: WHUS51 KBOX: Special Marine Warning
MWSBOX: FZUS71 KBOX: Marine Weather Statement
WCNBOX: WWUS61 KBOX: Watch County Notification

WFO NEW YORK, NY:

CWFOKX: FZUS51 KOKX: Coastal Waters Forecast
MWWOKX: WHUS71 KOKX: Marine Weather Message
SMWOKX: WHUS51 KOKX: Special Marine Warning
MWSOKX: FZUS71 KOKX: Marine Weather Statement
WCNOKX: WWUS61 KOKX: Watch County Notification

WFO MT. HOLLY, NJ:

CWFPHI: FZUS51 KPHI: Coastal Waters Forecast
MWWPHI: WHUS71 KPHI: Marine Weather Message
SMWPHI: WHUS51 KPHI: Special Marine Warning
MWSPHI: FZUS71 KPHI: Marine Weather Statement
WCNPHI: WWUS61 KPHI: Watch County Notification

WFO WAKEFIELD, VA:

CWFAKQ: FZUS51 KAKQ: Coastal Waters Forecast
MWWAKQ: WHUS71 KAKQ: Marine Weather Message
SMWAKQ: WHUS51 KAKQ: Special Marine Warning
MWSAKQ: FZUS71 KAKQ: Marine Weather Statement
WCNAKQ: WWUS61 KAKQ: Watch County Notification

WFO MOREHEAD CITY, NC:

CWFMHX: FZUS52 KMHX: Coastal Waters Forecast
MWWMHX: WHUS72 KMHX: Marine Weather Message
SMWMHX: WHUS52 KMHX: Special Marine Warning
MWSMHX: FZUS72 KMHX: Marine Weather Statement
WCNMHX: WWUS62 KMHX: Watch County Notification

WFO WILMINGTON, NC:

CWFILM: FZUS52 KILM: Coastal Waters Forecast
MWWILM: WHUS72 KILM: Marine Weather Message
SMWILM: WHUS52 KILM: Special Marine Warning
MWSILM: FZUS72 KILM: Marine Weather Statement
WCNILM: WWUS62 KILM: Watch County Notification

WFO CHARLESTON, SC:

CWFCHS: FZUS52 KCHS: Coastal Waters Forecast
MWWCHS: WHUS72 KCHS: Marine Weather Message
SMWCHS: WHUS52 KCHS: Special Marine Warning
MWSCHS: FZUS72 KCHS: Marine Weather Statement
WCNCHS: WWUS62 KCHS: Watch County Notification

NWS partners and users should take the appropriate action to ensure systems recognize the new UGCs and new marine zone alignments and names.

Additional Resources:

1. Updated marine zone shapefiles are online at:

<https://www.weather.gov/gis/MarineZones>

Final versions of these shapefiles will be available on February 13, 2026.

2. For graphical depictions of these changes, along with contact information for each WFO, please refer to the links below:

WFO CARIBOU, ME: <https://www.weather.gov/car/marinezoneexpansion>
WFO GRAY, ME: <https://www.weather.gov/gyx/marinezoneexpansion>
WFO BOSTON, MA: <https://www.weather.gov/box/marinezoneexpansion>
WFO NEW YORK, NY: <https://www.weather.gov/okx/marinezoneexpansion>
WFO MOUNT HOLLY, NJ:
<https://www.weather.gov/phi/marinezoneexpansion>
WFO WAKEFIELD, VA:
<https://www.weather.gov/akq/marinezoneexpansion>
WFO MOREHEAD CITY, NC:
<https://www.weather.gov/mhx/marinezoneexpansion>
WFO WILMINGTON, NC:
<https://www.weather.gov/ilm/marinezoneexpansion>
WFO CHARLESTON, SC:
<https://www.weather.gov/chs/marinezoneexpansion>

If you have any questions please contact:

Chris Birchfield
National Weather Service
Marine, Tropical and Tsunami Program Manager
Bohemia, NY
chris.birchfield@noaa.gov

Or

Melinda Bailey
National Weather Service
Marine Services Program Manager
Ocean Prediction Center
melinda.bailey@noaa.gov

NWS National Service Change Notices can be found online at:
<https://www.weather.gov/notification/>

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