

NOUS41 KWBC 191520
PNSWSH

Service Change Notice 25-98
National Weather Service Headquarters Silver Spring MD
1020 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 Public, Fire Weather, and Marine Forecast Zones for
NWS Weather Forecast Office Charleston, SC effective March 3, 2026

Effective on Tue, March 3, 2026, at 4:00 PM Eastern Standard Time (CST),
2100 Coordinated Universal Time (UTC), 2100 Coordinated Universal Time
(UTC), NWS Weather Forecast Office in Charleston, SC (CHS) will complete
adjustments to the boundaries of existing Public and Fire Weather
Forecast Zones encompassing Charleston, Berkeley, Colleton, Beaufort, and
Jasper Counties in coastal South Carolina, and Chatham, Bryan, Liberty,
and McIntosh Counties in coastal Georgia. Additionally, there will be
adjustments to the boundaries of the marine zones covering the coastal
waters out to 20 NM offshore and the Charleston harbor. Public, fire
weather, and marine zone numbers will also be adjusted.

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

These changes are intended to better represent current coastal geography
and improve the functionality of internal systems.

Table 1: Current Public and Fire Weather Zone UGC Numbers and Names:

Current UGC: Public Zone Name

SCZ050: Charleston
SCZ052: Tidal Berkeley
SCZ049: Coastal Colleton
SCZ048: Beaufort
SCZ047: Inland Jasper
SCZ051: Coastal Jasper

GAZ118: Inland Chatham
GAZ119: Coastal Chatham
GAZ116: Inland Bryan
GAZ117: Coastal Bryan
GAZ138: Inland Liberty
GAZ139: Coastal Liberty
GAZ140: Inland McIntosh

GAZ141: Coastal McIntosh

Table 2: New Public and Fire Weather Zone UGC Numbers and Names effective March 8th, 2026:

New UGC: Public Zone Name

SCZ150: Charleston
SCZ152: Tidal Berkeley
SCZ149: Coastal Colleton
SCZ148: Beaufort
SCZ147: Inland Jasper
SCZ151: Coastal Jasper

GAZ218: Inland Chatham
GAZ219: Coastal Chatham
GAZ216: Inland Bryan
GAZ217: Coastal Bryan
GAZ238: Inland Liberty
GAZ239: Coastal Liberty
GAZ240: Inland McIntosh
GAZ241: Coastal McIntosh

Table 3: Current Marine Zone UGC Numbers and Names:

Current UGC: Marine Zone Name

AMZ330: Charleston Harbor
AMZ350: Coastal waters from South Santee River to Edisto Beach
SC out 20 NM
AMZ352: Coastal waters from Edisto Beach SC to Savannah GA out
20 NM
AMZ354: Coastal waters from Savannah GA to Altamaha Sound GA out
20 NM, including Grays Reef National Marine Sanctuary

Table 4: New Marine Zone UGC Numbers and Names:

New UGC: Marine Zone Name

AMZ340: Charleston Harbor
AMZ360: Coastal waters from South Santee River to Edisto Beach
SC out 20 NM
AMZ362: Coastal waters from Edisto Beach SC to Savannah GA out
20 NM
AMZ364: Coastal waters from Savannah GA to Altamaha Sound GA out
20 NM, including Grays Reef National Marine Sanctuary

Table 5: NWS products affected by the WFO Charleston, SC public, marine, and fire weather zone changes effective March 3, 2026:

Product Name	WMO Heading	AWIPS ID
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Air Quality Alert	AEUS72 KCHS	AQACHS
Air Quality Index Forecast	AEUS72 KCHS	AQICHS

Area Forecast Matrices	FOUS52 KCHS	AFMCHS
Zone Forecast Product	FPUS52 KCHS	ZFPCHS
Point Forecast Matrices	FOUS52 KCHS	PFMCHS
Recreational Forecast	SXUS42 KCHS	RECCHS
Tabular State Forecast	FPUS62 KCHS	SFTCHS
Area Forecast Discussion	FXUS62 KCHS	AFDCHS
Special Weather Statement	WWUS82 KCHS	SPSCHS
Public Information Statement	NOUS42 KCHS	PNSCHS
Non-Precipitation Weather Hazards Message	WWUS72 KCHS	NPWCHS
Tropical Cyclone Watch/Warning	WTNT81 KNHC	TCVAT1-5
Local Tropical Watch/Warning	WTUS82 KCHS	TCVCHS
Hurricane Local Statement	WTUS82 KCHS	HLSCCHS
Coastal Hazard Message	WHUS42 KCHS	CFWCHS
Flood Watch	WGUS62 KCHS	FFACHS
Winter Weather Message	WWUS42 KCHS	WSWCHS
Fire Weather Forecast	FNUS52 KCHS	FWFCHS
Fire Weather Message	WWUS82 KCHS	RFWCHS
Coastal Waters Forecast	FZUS52 KCHS	CWFCHS
Surf Zone Forecast	FZUS52 KCHS	SRFCHS
Marine Weather Message	WHUS72 KCHS	MWWCHS
Hazardous Weather Outlook	FLUS72 KCHS	HWOCHS
Special Marine Warning	WHUS52 KCHS	SMWCHS
Marine Weather Statement	FZUS72 KCHS	MWSCHS
Watch County Notification	WWUS62 KCHS	WCNCHS

NWS partners and users should take the appropriate action to ensure systems reflect the new zone alignments and numbers.

Preliminary shapefiles for public weather forecast zones are available online at:

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

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

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

Text and graphical descriptions of the changes are online at:

www.weather.gov/chs/2026forecastzonechanges

If you have any questions, please contact:

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Charleston, SC

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National Service Change Notices are online at:

<https://www.weather.gov/notification/>

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