

ZCZC WSHPNWSH ALL  
TTAA00 KWSH 231300

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE PART 1 OF 2  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
900 AM EDT TUE SEP 23 1997

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS  
NOAA WEATHER WIRE SERVICE /NWWS/ SUBSCRIBERS  
OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: THERESE PIERCE  
CHIEF...HYDROMETEOROLOGICAL SERVICES

SUBJECT: RECONFIGURATION OF ATLANTIC COASTAL MARINE FORECAST ZONES ALONG  
THE SOUTHEAST U.S. COAST...EFFECTIVE DECEMBER 2 1997  
...PART 1 OF 2-PART MESSAGE...

THE NWS WILL RECONFIGURE ATLANTIC COASTAL MARINE FORECAST ZONES ALONG THE  
SOUTHEAST U.S. COASTLINE ON DECEMBER 2 1997...AT 1300 COORDINATED  
UNIVERSAL TIME /UTC/ OR 800 AM EST. THESE RECONFIGURATIONS WILL PROVIDE  
MARINE WEATHER FORECASTERS THE ABILITY TO ISSUE MORE SITE-SPECIFIC  
FORECASTS TO USERS BY ALLOWING NEEDED FLEXIBILITY TO GROUP NEW SMALLER  
ZONES TOGETHER OR SEPARATE THEM TO MORE ACCURATELY HIGHLIGHT ONGOING AND  
PREDICTED WEATHER.

TABLE 1 LISTS THE PRODUCT CATEGORIES AFFECTED. TABLE 2 IS A LIST OF THE  
NEW ZONES. MARINE FORECAST ZONES ARE DEFINED BY RECOGNIZABLE GEOGRAPHIC  
LANDMARKS /COASTAL CITIES...CAPES...POINTS...ETC./ AND EXTEND UP TO 60  
NAUTICAL MILES /NM/ OFFSHORE.

MARINE FORECAST ZONE IDENTIFIERS FOLLOW THE UNIVERSAL GEOGRAPHIC CODE  
/UGC/ CONVENTION SSZNNN...WHERE SS IN THESE CASES IS AN OCEAN AREA AND NNN  
IS THE ZONE /Z/ NUMBER...WHICH IS DETERMINED AS FOLLOWS:

LEFT N = ISSUING NWS OFFICE FOR WARNINGS  
MIDDLE N = TYPE OF BODY OF WATER  
RIGHT N = ZONE NUMBER SEQUENCE...INCREASING FROM NORTH TO SOUTH AND WEST  
TO EAST.

OTHER PRODUCTS ISSUED /NOT JUST COASTAL WATERS FORECASTS/ WILL BE AFFECTED  
BY ZONE RECONFIGURATIONS. THIS IS BECAUSE THE Z FORM OF THE UGC USED IN  
CERTAIN PRODUCTS WILL CONTAIN THE NEW ZONE NUMBERS TO FURTHER IDENTIFY  
SPECIFIC AREAS BY ZONE. THE MARINE PRODUCTS THAT USE THE Z FORM OF THE  
UGC ARE LISTED IN TABLE 1 WITH THEIR NOAA WEATHER WIRE SERVICE /NWWS/ AND  
FAMILY OF SERVICES /FOS/ IDENTIFIERS. USERS SELECTING INFORMATION BY  
SPECIFIC ZONES WILL NEED TO USE THE NEW UGCs FOR THE RECONFIGURED ZONES.

THIS INFORMATION UPDATED APPENDICES A AND B OF WEATHER SERVICE OPERATIONS  
MANUAL CHAPTER D-51. UPDATED MARINE ZONE MAPS WILL BE POSTED AS SOON AS  
POSSIBLE AT THE FOLLOWING URL /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/MODERNIZE/ST-MAPS/MAPS.HTM](http://www.nws.noaa.gov/modernize/st-maps/maps.htm)

TABLE 1. PRODUCT CATEGORIES AFFECTED BY ZONE RECONFIGURATIONS.

PRODUCT -----	NWWS ID -----	WMO/FOS HEADER++++ -----
CWF/ COASTAL WATERS FORECAST	CCCCWFXXX	FZUS6 KXXX
SMW/ SPECIAL MARINE WARNING	CCCSMWXXX	WMUS1 KXXX OR WMUS01
MWS/ MARINE WEATHER STATEMENT	CCCMWSXXX	FZUS60 KXXX
TOR/ COMBINED TORNADO/SPECIAL MARINE WARNING	CCCTORXXX	WFUS1 KXXX OR WFUS01
SVR/ COMBINED SEVERE THUNDERSTORM AND SPECIAL MARINE WARNING	CCCSVRXXX	WUUS1 KXXX OR WUUS01
PNS/ PUBLIC INFORMATION STATEMENT	CCCPNSXXX	ABUS34 KXXX

XXX IS THE ISSUING OFFICE

CCC IS THE NWWS SATELLITE UPLINK SITE

++++ NOTE - WORLD METEOROLOGICAL ORGANIZATION /WMO//FOS HEADERS WILL BE CHANGED SOMETIME AFTER DECEMBER 2 1997. THE NWS OFFICE OF SYSTEMS OPERATIONS WILL BE SENDING SPECIAL NOTICES REGARDING SUCH CHANGES. +++++

TABLE 2. NEW MARINE ZONES EFFECTIVE DECEMBER 2 1997 AT 1300 UTC.

2A. CWF ISSUED BY RALEIGH/DURHAM DC XXX = RDU CCC = RDU  
SMW MWS TOR SVR PNS ISSUED BY MOREHEAD CITY NC XXX = MHX CCC = RDU

UGC ---	ZONE ----
AMZ150-	COASTAL WATERS FROM CURRITUCK BEACH LIGHT TO OREGON INLET NC OUT 20 NM
AMZ152-	COASTAL WATERS FROM OREGON INLET TO CAPE HATTERAS NC OUT 20 NM
AMZ154-	COASTAL WATERS FROM CAPE HATTERAS TO OCRACOKE INLET NC OUT 20 NM
AMZ156-	COASTAL WATERS FROM OCRACOKE INLET TO CAPE LOOKOUT NC OUT 20 NM
AMZ158-	COASTAL WATERS FROM CAPE LOOKOUT TO SURF CITY NC OUT 20 NM
AMZ130-	ALBEMARLE SOUND
AMZ135-	PAMLICO SOUND

2B. CWF ISSUED BY RALEIGH/DURHAM DC XXX = RDU CCC = RDU  
SMW MWS TOR SVR PNS ISSUED BY WILMINGTON NC XXX = ILM CCC = RDU

AMZ250-	COASTAL WATERS FROM SURF CITY TO CAPE FEAR NC OUT 20 NM
AMZ252-	COASTAL WATERS FROM CAPE FEAR TO LITTLE RIVER INLET NC OUT 20 NM
AMZ190-	OUTLOOK FOR NC-VA BORDER TO LITTLE RIVER INLET NC OUT 20 NM INCLUDING ALBEMARLE AND PAMLICO SOUNDS

2C. CWF ISSUED BY COLUMBIA SC XXX = CAE CCC = CAE  
SMW MWS TOR SVR PNS ISSUED BY WILMINGTON NC XXX = ILM CCC = RDU

AMZ254-	COASTAL WATERS FROM LITTLE RIVER INLET NC TO MURRELLS INLET SC OUT 20 NM
AMZ256-	COASTAL WATERS FROM MURRELLS INLET TO CAPE ROMAIN SC OUT 20 NM

BOTH PARTS OF THIS MESSAGE AND ALL NATIONAL SERVICE CHANGE NOTICES ARE  
ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

END OF PART 1 OF 2  
NNNN