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PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE PART 1 OF 2
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1045 AM EDT WED SEP 24 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 COASTAL MARINE FORECAST ZONES ALONG THE GULF
OF MEXICO...EFFECTIVE DECEMBER 2 1997
...PART 1 OF 2-PART MESSAGE...

THE NWS WILL RECONFIGURE COASTAL MARINE FORECAST ZONES ALONG THE GULF OF
MEXICO ON DECEMBER 2 1997...AT 1300 COORDINATED UNIVERSAL TIME /UTC/.
THESE RECONFIGURATIONS WILL PROVIDE MARINE WEATHER FORECASTERS THE ABILITY
TO ISSUE MORE SITE-SPECIFIC FORECASTS TO USERS BY AFFORDING 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 USING 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 FOR
SPECIFIC ZONES WILL NEED TO THE USE NEW UGCS FOR THE RECONFIGURED ZONES.

THIS INFORMATION UPDATES 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 MIAMI FL XXX = MIA CCC = MIA
SMW MWS TOR SVR PNS ISSUED BY TAMPA BAY AREA FL XXX = TBW CCC = MIA

UGC ---	ZONE ----
GMZ856-	COASTAL WATERS FROM BONITA BEACH TO ENGLEWOOD FL OUT 20 NM
GMZ876-	WATERS FROM BONITA BEACH TO ENGLEWOOD FL EXTENDING FROM 20 TO 50 NM
GMZ830-	TAMPA BAY
GMZ853-	COASTAL WATERS FROM ENGLEWOOD TO TARPON SPRINGS FL OUT 20 NM
GMZ873-	WATERS FROM ENGLEWOOD TO TARPON SPRINGS FL EXTENDING FROM 20 TO 50 NM
GMZ850-	COASTAL WATERS FROM TARPON SPRINGS TO SUWANNEE RIVER FL OUT 20 NM
GMZ870-	WATERS FROM TARPON SPRINGS TO SUWANNEE RIVER FL EXTENDING FROM 20 TO 50 NM
GMZ890-	OUTLOOK FOR BONITA BEACH TO SUWANNEE RIVER FL OUT 50 NM

- 2B. CWF ISSUED BY MIAMI FL XXX=MIA CCC=MIA
SMW MWS TOR SVR PNS ISSUED BY TALLAHASSEE FL XXX=TLH CCC=MIA

GMZ755-	COASTAL WATERS FROM SUWANNEE RIVER TO APALACHICOLA FL OUT 20 NM
GMZ775-	WATERS FROM SUWANNEE RIVER TO APALACHICOLA FL EXTENDING FROM 20 TO 50 NM
GMZ790-	OUTLOOK FOR SUWANNEE RIVER TO APALACHICOLA FL OUT 50 NM

- 2C. CWF ISSUED BY NEW ORLEANS LA XXX=NEW CCC=NEW
SMW MWS TOR SVR PNS ISSUED BY TALLAHASSEE FL XXX=TLH CCC=MIA

GMZ750-	COASTAL WATERS FROM APALACHICOLA TO DESTIN FL OUT 20 NM
GMZ770-	WATERS FROM APALACHICOLA TO DESTIN FL EXTENDING FROM 20 TO 50 NM
GMZ791-	OUTLOOK FOR APALACHICOLA TO DESTIN FL OUT 50 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
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