

NOUS41 KWBC 071745  
PNSWSH

SERVICE CHANGE NOTICE 04-31  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
145 PM EDT THU MAY 7 2004

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS  
NOAA WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS  
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/  
SUBSCRIBERS  
NOAAPORT SUBSCRIBERS  
OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: THERESE Z. PIERCE  
CHIEF...MARINE AND COASTAL WEATHER SERVICES BRANCH

SUBJECT: MARINE ZONE COVERAGE CHANGE FOR NORTHEAST FLORIDA COASTAL AND  
INLAND WATERS: EFFECTIVE JULY 27 2004

EFFECTIVE TUESDAY JULY 27 2004...AT 1100 AM EASTERN DAYLIGHT TIME  
/EDT/...OR 1500 COORDINATED UNIVERSAL TIME /UTC/...MARINE ZONE FORECASTS  
ISSUED BY THE WEATHER FORECAST OFFICE /WFO/ IN JACKSONVILLE FLORIDA WILL  
BE IMPROVED TO ACCOUNT FOR GEOGRAPHIC AND CLIMATOLOGICAL FACTORS.

THE CHANGE CONSOLIDATES ALL FORECAST AND WARNING PRODUCTS FOR THE COASTAL  
WATERS OF NORTHEAST FLORIDA BETWEEN FERNANDINA BEACH FLORIDA AND ST.  
AUGUSTINE FLORIDA OUT TO 20 NAUTICAL MILES INTO THE MARINE ZONE AMZ452.

BECAUSE OF THESE CONSOLIDATIONS...USE OF AND REFERENCE TO MARINE ZONE  
AMZ435...PORT OF JACKSONVILLE...WILL BE DISCONTINUED. THIS CHANGE WILL  
SIMPLIFY THE NUMBER OF MARINE ZONES NEEDED TO EFFECTIVELY COVER THE  
FORECAST AREA AND ELIMINATE CONFUSION ASSOCIATED WITH THE GEOGRAPHICAL  
DEFINITION OF THE ZONE.

FORECASTS AND WARNINGS FOR THE INTRACOASTAL WATERWAY AND ST. JOHNS RIVER  
IN NORTHEAST FLORIDA WILL BE CONTAINED IN ROUTINE LAND BASED ZONE FORECAST  
AND WARNING PRODUCTS.

CUSTOMERS WILL NOT NEED TO MAKE ANY CHANGES TO CONTINUE TO RECEIVE THE  
CURRENT AMZ452. THIS IMPROVEMENT DOES NOT AFFECT PRODUCTS USING THE  
UNIVERSAL GEOGRAPHIC CODE /UGC/ COUNTY /C/ CODE.

TABLE 1: CHANGES MADE TO THE WFO JACKSONVILLE MARINE FORECAST AREA. UGC  
ZONE /Z/ CODES ARE SHOWN IN THE TABLE.

ZONE /DELETED/ -----	UGC ZONE /Z/ /DELETED/ -----
PORT OF JACKSONVILLE	AMZ435

TABLE 2: MARINE PRODUCTS AFFECTED BY THE CHANGES TO BE IMPLEMENTED JULY 27 2004

WMO HEADING	AWIPS ID	PRODUCT DESCRIPTION
FZUS52 KJAX	CWFJAX	COASTAL WATERS FORECAST
FZUS72 KJAX	MWSJAX	MARINE WEATHER STATEMENT

TABLE 3: COMPLETE ZONE CONFIGURATION FOR THE WFO JACKSONVILLE MARINE FORECAST AREA. UGC ZONE /Z/ CODES ARE SHOWN IN THE TABLE.

ZONE /NO CHANGE/ -----	UGC ZONE /Z/ /NO CHANGE/ -----
SYNOPSIS FOR ALTAMAHA SOUND GA TO FLAGLER BEACH FL OUT 60 NM	AMZ400
COASTAL WATERS FROM ALTAMAHA SOUND GA TO FERNANDINA BEACH FL OUT 20 NM	AMZ450
WATERS FROM ALTAMAHA SOUND GA TO FERNANDINA BEACH FL FROM 20 NM TO 60 NM	AMZ470
COASTAL WATERS FROM FERNANDINA BEACH FL ST. AUGUSTINE FL OUT TO 20 NM	AMZ452
WATERS FROM FERNANDINA BEACH FL TO ST. AUGUSTINE FL FROM 20 NM TO 60 NM	AMZ472
COASTAL WATERS FROM ST. AUGUSTINE FL TO FLAGLER BEACH FL OUT TO 20 NM	AMZ454
WATERS FROM ST. AUGUSTINE FL TO FLAGLER BEACH FL FROM 20 NM TO 60 NM	AMZ474

AN UPDATED ZONE MAP SHAPEFILE CONTAINING THE CHANGES TO THE MARINE ZONES WILL BE AVAILABLE BY FRIDAY MAY 14 2004 FOR DOWNLOAD FROM THE FOLLOWING WEBSITE /USE LOWER CASE/:

[WWW.NWS.NOAA.GOV/GEODATA/CATALOG/WSOM/HTML/MARINEZONES.HTM](http://WWW.NWS.NOAA.GOV/GEODATA/CATALOG/WSOM/HTML/MARINEZONES.HTM)

IF YOU HAVE QUESTIONS ABOUT THIS CHANGE...PLEASE CONTACT:

STEVE LETRO	MELINDA BAILEY
METEOROLOGIST-IN-CHARGE	PUBLIC/MARINE METEOROLOGIST
NATIONAL WEATHER SERVICE	NATIONAL WEATHER SERVICE
JACKSONVILLE FLORIDA	SOUTHERN REGION HEADQUARTERS
904-741-4411 X 222	FORT WORTH TEXAS
	817-978-1100 X 107

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE)

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