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PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC 1030 AM EDT MON SEP 29 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 PUERTO RICO/U.S. VIRGIN ISLANDS COASTAL MARINE FORECAST ZONES...EFFECTIVE DECEMBER 2 1997

THE NWS WILL RECONFIGURE PUERTO RICO AND U.S. VIRGIN ISLANDS COASTAL MARINE FORECAST ZONES 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 BY AFFORDING THEM 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.

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 FOR SPECIFIC ZONES WILL NEED TO USE THE NEW UGCS FOR THE RECONFIGURED ZONES. TABLE 1. PRODUCT CATEGORIES AFFECTED BY PUERTO RICO MARINE ZONE RECONFIGURATIONS.

PRODUCT	NWWS ID	WMO/FOS	HEADER
COASTAL WATERS FORECAST SPANISH VERSION	SJUCWFSJU SJUCWFSPN	-	
SPECIAL MARINE WARNING SPANISH VERSION	SJUSMWSJU SJUSMWSPN	-	
MARINE WEATHER STATEMENT SPANISH VERSION	SJUMWSSJU SJUMWSSPN	-	
COMBINED TORNADO/SPECIAL MARINE WARNING	SJUTORSJU	WFCA42	TJSJ
SPANISH VERSION	SJUTORSPN	WFCA62	TJSJ
COMBINED SEVERE THUNDERSTORM/	SJUSVRSJU	WUCA42	TJSJ
SPECIAL MARINE WARNING SPANISH VERSION	SJUSVRSPN	WCCA62	TJSJ
PUBLIC INFORMATION STATEMENT	SJUPNSSJU	AXCA42	TJSJ

SPANISH VERSION SJUPNSSPN AXCA62 TJSJ

TABLE 2. NEW MARINE ZONES EFFECTIVE DECEMBER 2 1997 AT 1300 UTC...ISSUED BY SAN JUAN PR

UGC ZONE

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- AMZ750 ATLANTIC NEARSHORE WATERS FROM THE MOUTH OF RIO GUAJATACA PUERTO RICO...EASTWARD TOCABO SAN JUAN...THEN EASTWARD TO CULEBRA...ST. THOMAS...ST. JOHN AND THE ADJACENT ISLANDS...OUT TO THE 100 FATHOM LINE.
- AMZ770 ATLANTIC WATERS NORTHWARD TO 19.5 N AND BETWEEN 68 W AND 64 W...FROM THE NW COAST OF PUERTO RICO AT PUNTA CADENA EASTWARD TO THE MOUTH OF RIO GUAJATACA EXTENDING EASTWARD BEYOND THE 100 FATHOM LINE TO THE ANEGADA PASSAGE.
- AMZ773 CARIBBEAN WATERS FROM PUNTA VIENTO PUERTO RICO NORTH TO CABO SAN JUAN EXTENDING SOUTHWARD TO 17 N AND EASTWARD TO 64 W INCLUDING THE CARIBBEAN WATERS OF CULEBRA...VIEQUES AND OF THE U.S. VIRGIN ISLANDS.
- AMZ755 NEARSHORE WATERS OF THE WEST COAST OF PUERTO RICO FROM PUNTA CADENA TO PUNTA MELONES EXTENDING WESTWARD OUT TO 12 NM.
- AMZ775 CARIBBEAN WATERS FROM PUNTA VIENTO PUERTO RICO TO PUNTA MELONES AND THE WATERS OUTSIDE OF 12 NM FROM PUNTA MELONES TO PUNTA CADENA...EXTENDING SOUTHWARD TO 17 N AND WESTWARD TO 68 W.

AMZ790 - OUTLOOK FOR PUERTO RICO AND U.S. VIRGIN ISLANDS COASTAL WATERS.

THIS INFORMATION UPDATES APPENDICES A AND B OF WEATHER SERVICE OPERATIONS MANUAL /WSOM/ CHAPTER D-51. THIS MESSAGE IS POSTED ON THE FOLLOWING URL /USE LOWER CASE/: HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM.

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

IF YOU HAVE ANY QUESTIONS ON THESE ZONES...OR WISH TO REQUEST HARD COPIES OF MARINE ZONE MAPS...YOU MAY CONTACT:

LAURA COOK MARIO VALVERDE NOAA/NWS NOAA/NWS SILVER SPRING MARYLAND FORT WORTH TEXAS PHONE: 301-713-1677 X 126 PHONE: 871-978-2652 X 107

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

HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

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