

BULLETIN

TSUNAMI MESSAGE NUMBER 1 NWS WEST COAST/ALASKA TSUNAMI WARNING CENTER PALMER AK 902 AM AST WED MAR 23 2011

- ...A TSUNAMI WARNING IS NOW IN EFFECT FOR PUERTO RICO AND THE VIRGIN ISLANDS...
- ...THIS MESSAGE IS INFORMATION ONLY FOR COASTAL AREAS OF TEXAS LOUISIANA MISSISSIPPI ALABAMA FLORIDA GEORGIA SOUTH CAROLINA NORTH CAROLINA VIRGINIA MARYLAND DELAWARE NEW JERSEY NEW YORK CONNECTICUT RHODE ISLAND MASSACHUSETTS NEW HAMPSHIRE MAINE NEW BRUNSWICK NOVA SCOTIA NEWFOUNDLAND AND LABRADOR FROM BROWNSVILLE TEXAS TO CAPE CHIDLEY LABRADOR...

RECOMMENDED ACTIONS

PERSONS IN LOW-LYING COASTAL AREAS SHOULD BE ALERT TO INSTRUCTIONS FROM THEIR LOCAL EMERGENCY OFFICIALS. EVACUATIONS ARE ONLY ORDERED BY EMERGENCY RESPONSE AGENCIES.

- PERSONS IN TSUNAMI WARNING COASTAL AREAS SHOULD MOVE INLAND OR TO HIGHER GROUND.

PRELIMINARY EARTHQUAKE PARAMETERS

MAGNITUDE - 7.6

TIME - 0900 EDT MAR 23 2011 0900 AST MAR 23 2011 0800 CDT MAR 23 2011

1300 UTC MAR 23 2011 LOCATION - 18.2 NORTH 65.3 WEST

25 MILES/40 KM SE OF FAJARDO PUERTO RICO 60 MILES/97 KM SE OF SAN JUAN PUERTO RICO

DEPTH - 56 MILES/90 KM

TSUNAMI WARNINGS MEAN THAT A TSUNAMI WITH SIGNIFICANT WIDESPREAD INUNDATION IS IMMINENT OR EXPECTED. WARNINGS INDICATE THAT WIDESPREAD DANGEROUS COASTAL FLOODING ACCOMPANIED BY POWERFUL CURRENTS IS POSSIBLE AND MAY CONTINUE FOR SEVERAL HOURS AFTER THE INITIAL WAVE ARRIVAL.

CARIBBEAN COASTAL REGIONS OUTSIDE PUERTO RICO AND THE VIRGIN ISLANDS SHOULD REFER TO THE PACIFIC TSUNAMI WARNING CENTER MESSAGES FOR INFORMATION ON THIS EVENT AT WWW.PRH.NOAA.GOV/PR/PTWC.

THIS MESSAGE IS BASED MAINLY ON EARTHQUAKE DATA. EARTHQUAKES OF THIS SIZE OFTEN GENERATE DANGEROUS TSUNAMIS. AS MORE INFORMATION BECOMES AVAILABLE THE WARNING AREAS WILL BE REFINED.

THIS MESSAGE WILL BE UPDATED IN 30 MINUTES OR SOONER IF THE SITUATION WARRANTS. THE TSUNAMI WARNING WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE. REFER TO THE INTERNET SITE WCATWC.ARH.NOAA.GOV FOR MORE INFORMATION.

AMZ712-715-725-735-742-745-PRZ001>003-005-007-008-010-011-VIZ001-002-231402-

/T.NEW.PAAQ.TS.W.0003.110323T1302Z-000000T0000Z/ COASTAL AREAS OF PUERTO RICO AND THE VIRGIN ISLANDS. 902 AM AST WED MAR 23 2011

...A TSUNAMI WARNING IS NOW IN EFFECT FOR PUERTO RICO AND

THE VIRGIN ISLANDS...

PERSONS IN TSUNAMI WARNING COASTAL AREAS SHOULD MOVE INLAND TO HIGHER GROUND.

TSUNAMI WARNINGS MEAN THAT A TSUNAMI WITH SIGNIFICANT WIDESPREAD INUNDATION IS IMMINENT OR EXPECTED. TSUNAMIS ARE A SERIES OF WAVES POTENTIALLY DANGEROUS SEVERAL HOURS AFTER INITIAL ARRIVAL TIME. ESTIMATED TIMES OF INITIAL WAVE ARRIVAL FOR SELECTED SITES IN THE WARNING ARE PROVIDED BELOW.

CHRISTIANSTED-VI 0911 AST MAR 23 MAYAGUEZ-PR 0952 AST MAR 23 SAN JUAN-PR 0945 AST MAR 23 CHARLOT AMALI-VI 0955 AST MAR 23 FOR ARRIVAL TIMES AT ADDITIONAL LOCATIONS SEE WCATWC.ARH.NOAA.GOV

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