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WECA40 PHEB 300525  
TSUCAR

TSUNAMI MESSAGE NUMBER 6  
NWS PACIFIC TSUNAMI WARNING CENTER EWA BEACH HI  
125 AM AST SAT JAN 30 2016

...THE TSUNAMI ADVISORY IS NOW CANCELED...

AUDIENCE

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- \* GOVERNMENT OFFICIALS... MEDIA... AND GENERAL PUBLIC OF PUERTO RICO... THE U.S. VIRGIN ISLANDS... AND THE BRITISH VIRGIN ISLANDS.

UPDATES IN THIS MESSAGE

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- \* THE TSUNAMI ADVISORY IS NOW CANCELED FOR PUERTO RICO... THE U.S. VIRGIN ISLANDS... AND THE BRITISH VIRGIN ISLANDS.

EVALUATION

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- \* AN EARTHQUAKE WITH A PRELIMINARY MAGNITUDE OF 6.9 OCCURRED ABOUT 49 MILES NORTH OF PUERTO RICO AT 1100 PM AST ON FRIDAY JANUARY 29 2016.
- \* A TSUNAMI WAS GENERATED BY THIS EARTHQUAKE THAT AFFECTED PUERTO RICO AND THE VIRGIN ISLANDS.
- \* BASED ON ALL AVAILABLE DATA... THERE IS NO FURTHER TSUNAMI THREAT TO PUERTO RICO AND THE VIRGIN ISLANDS ALTHOUGH MINOR SEA LEVEL FLUCTUATIONS MAY CONTINUE.

RECOMMENDED ACTIONS

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- \* DO NOT RETURN TO EVACUATED AREAS UNTIL THE ALL CLEAR IS GIVEN BY LOCAL AUTHORITIES.
- \* FOLLOW INSTRUCTIONS FROM PUERTO RICO AND VIRGIN ISLANDS EMERGENCY MANAGEMENT AGENCIES BECAUSE THEY MAY HAVE SPECIFIC INFORMATION OR INSTRUCTIONS FOR YOUR LOCATION.
- \* BE OBSERVANT AND EXERCISE NORMAL CAUTION IF YOU ARE NEAR OR IN THE OCEAN.

\* OTHERWISE... NO FURTHER ACTION IS REQUIRED.

OBSERVATIONS OF TSUNAMI ACTIVITY

\* THE FOLLOWING ARE TSUNAMI WAVE OBSERVATIONS FROM COASTAL AND/OR DEEP-OCEAN SEA LEVEL GAUGES AT THE INDICATED LOCATIONS.

\* THE MAXIMUM TSUNAMI HEIGHT IS THE HIGHEST MEASURED SO FAR. IT IS MEASURED WITH RESPECT TO THE TIDE LEVEL.

GAUGE LOCATION	GAUGE COORDINATES		TIME OF MEASURE (AST)	MAXIMUM TSUNAMI HEIGHT
	LAT	LON		
PUNTA CANA DO	18.5N	68.4W	1142 PM	0.2 FT
MONA ISLAND PR	18.1N	67.9W	1141 PM	0.2 FT
AGUADILLA PR	18.5N	67.2W	1133 PM	0.6 FT
MAYAGUEZ PR	18.2N	67.2W	1123 PM	0.4 FT
SAN JUAN PR	18.5N	66.1W	1119 PM	1.4 FT
ARECIBO PR	18.5N	66.7W	1114 PM	1.3 FT

IMPACTS

\* MINOR SEA LEVEL FLUCTUATIONS MAY CONTINUE OVER THE NEXT FEW HOURS.

PRELIMINARY EARTHQUAKE PARAMETERS

\* MAGNITUDE 6.8  
\* ORIGIN TIME 1100 PM AST JAN 29 2016  
\* COORDINATES 19.2 NORTH 66.4 WEST  
\* DEPTH 8 MILES  
\* LOCATION ABOUT 49 MILES NORTH OF PUERTO RICO

NEXT UPDATE AND ADDITIONAL INFORMATION

\* THIS WILL BE THE FINAL STATEMENT ISSUED FOR THIS EVENT UNLESS NEW INFORMATION IS RECEIVED OR THE SITUATION CHANGES.

\* FURTHER INFORMATION ABOUT THIS EVENT AND ANY TSUNAMI THREAT TO PUERTO RICO AND THE VIRGIN ISLANDS MAY BE FOUND ON THE INTERNET AT [WWW.TSUNAMI.GOV](http://WWW.TSUNAMI.GOV).

\* INFORMATION REGARDING ANY TSUNAMI THREAT TO US GULF OR

ATLANTIC COASTS WILL BE ISSUED BY THE US NATIONAL TSUNAMI WARNING CENTER AND CAN BE FOUND ON THE INTERNET AT WWW.TSUNAMI.GOV.

- \* AUTHORITATIVE INFORMATION ABOUT THE EARTHQUAKE CAN BE OBTAINED FROM THE CORRESPONDING REGIONAL SEISMIC NETWORK OR THE U.S. GEOLOGICAL SURVEY ON THE INTERNET AT EARTHQUAKE.USGS.GOV/EARTHQUAKES -ALL LOWERCASE LETTERS-.

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Example