



BULLETIN 4

SEISMIC EVENT/Tsunami

SEISMIC INFORMATION:	
LOCAL DATE AND TIME:	December 22, 2018 - 10:12:17
LATITUDE:	19.18 North
LONGITUDE:	68.9 West
LOCATION:	49 Km East of Samaná, DR 224.6 Km West-Northwest of Mayagüez, PR
DEPTH:	109 Km
MAGNITUDE:	4.5 MI
ESTIMATED MAXIMUM INTENSITY:	III in Mayagüez, PR
TSUNAMI INFORMATION:	
ISSUED DATE:	2018-12-22 11:25:23
TSUNAMI WARNING LEVEL:	<i>No Warning, Advisory or Watch is in effect for Puerto Rico and the Virgin Islands</i>

The Puerto Rico Seismic Network (PRSN) received information that this light earthquake was reported as felt in Mayaguez, with a maximum intensity of III (Modified Mercalli Scale, MM). At the moment of generating this bulletin no damages has been reported and are not expected to occur.

Based on magnitude, location and historic records the earthquake was not sufficient to generate a destructive tsunami to Puerto Rico and Virgin Islands.

