

Runup Information

Tsunami Event																
Year	Mo	Dy	Hr	Mn	Sec	Tsunami Event Validity	Tsunami Cause Code	Tsunami Country	Location Name	Latitude	Longitude	Maximum Water Height (m)	Number of Runups	Number of Deposits	Tsunami Magnitude (Abe)	Tsuna Magn
2022	1	15	4	14	45	4	6	TONGA	TONGA ISLANDS	-20.536	-175.382	22	658	0		
◀																

Tsunami Runup												
Doubtful Runup	Country	Area	Location Name	Latitude	Longitude	Distance From Source (km)	Travel Hours	Travel Minutes	Maximum Water Height (m)	Max Inundation Distance (m)	Measurements	Notes
n	PERU	ICA	PISCO PLAYA	-13.71500	-76.22000	10415					1	

Tsunami Runup Location Effects											
Deaths	Death Description	Missing	Missing Description	Injuries	Injuries Description	Damage \$Mil	Damage Description	Houses Destroyed	Houses Destroyed Description	Houses Damaged	Houses Damaged Description

Comments

According to the testimony of bathers, the sea came out almost fifty meters outside its natural shore and surprised bathers in areas such as Paracas, Yumaque and with less intensity in San Andres, Leticia and Pisco Playa. (reference #13139)

References for the Runup			
Id	Author	Year	Citation
13139	Caretas (Peru)	2022	Alerta de tsunami alarma a banistas tras salida del mar en balnearios de Ancon, Paracas y San Bartolo. Published 5 January 2022. Link