

Layer Name: Tsunami Wave Heights
Shapefile Name: tsunhts
Layer Type: Point
Status: Complete
Geog. Extent: Islands of Kauai, Oahu, Maui, Molokai, Lanai, Hawaii only
Projection: Universal Trans Mercator, Zone 4 (Meters)
Datum: NAD 83 HARN
Description: Readings of tsunami wave heights at various locations from the 1946, 1952, 1957, 1960 and 1964 Hawaii tsunamis.
Source: 'Tsunami Wave Runup Heights In Hawaii,' Harold G. Loomis, May, 1976.
History: Digitized by Office of Planning Staff in October, 1999, using publication noted above.

Attributes: Points:

FID	Feature ID
NUMBER_	Source map reference number
NAME	Place name where reading was taken
WAVE1946_F	Wave height in 1946
WAVE1952_F	Wave height in 1952
WAVE1957_F	Wave height in 1957
WAVE1960_F	Wave height in 1960
WAVE1964_F	Wave height in 1964

Note: Wave height values are in feet. If there was no reading taken at a particular place in a given year, the wave height value is set to -999.

Note: May 2024 – Hawaii Statewide GIS Program staff removed extraneous fields that had been added as part of the 2016 GIS database conversion and were no longer needed.

Contact:

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