

11-2022

Barometric time series data from some weather stations of the U.S. (north America and Pacific Islands) in January 2022

Chunyan Li

Coastal Studies Institute, School of the Coast and Environment, Louisiana State University, cli@lsu.edu

Follow this and additional works at: https://digitalcommons.lsu.edu/oceanography_coastal_wavcis

Recommended Citation

Li, C. (2022). Barometric time series data from some weather stations of the U.S. (north America and Pacific Islands) in January 2022. https://doi.org/10.31390/10.31390/oceanography_coastal_wavcis.05

This Data Set is brought to you for free and open access by the Department of Oceanography & Coastal Sciences at LSU Digital Commons. It has been accepted for inclusion in WAVCIS by an authorized administrator of LSU Digital Commons. For more information, please contact ir@lsu.edu.

Title: Barometric time series data from some weather stations of the U.S. (north America and Pacific Islands) in January 2022

Abstract.

Two types of data are included in these files. The first type includes files with names starting with ASOS. These are data with ensemble averages of 5-min intervals using UTC time string. The second type includes files with names a five-digit number 64060. These are data at 1-min intervals using Local Standard Time (LST) and UTC. The data cover the first month of 2022. These data are used in the analysis of the globally propagating spherical shockwaves caused by the Tonga underwater volcano eruption on Jan. 15, 2022.