Layer Name: Horizontal and Vertical Triangulation Stations for the State of Hawaii

File Name: hi_triang_stns.shp

Layer Type: Point

Status: Updated continuously – for most current data, go to
                 http://www.ngs.noaa.gov/cgi-bin/ds_county_sf.prl

Geog. Extent: Hawaiian Islands

Projection: Geographic (Degrees)

Datum: NAD 83 HARN

Description: Horizontal and Vertical geodetic control stations for the Hawaiian Islands
                 (including the Northwest Hawaiian Islands) maintained by the National Geodetic
                 Survey and downloaded May 4, 2010.

Source: National Geodetic Survey (http://www.ngs.noaa.gov/cgi-bin/ds_county_sf.prl)

History: Triangulation station shapefiles were downloaded from site listed above (one
                 shapefile per county (2 for C&C of Honolulu due to file size)), then merged into
                 one statewide file using the ArcGIS "Merge" command. Metadata files for each
                 county were "zipped" into a single file named hi_triang_stns_met.zip.

Attributes: See zipped metadata files, reference above.

Note: The following error was reported during the download of the stations for the
                 counties of Hawaii and Maui: "WARNING - File <county>.prj is for NAD83
                 (HARN) but some adjusted positions retrieved are on NAD83 (1986)."

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