

Layer Name: Hawaii Geographic Place Names
Shapefile Name: geonames
Layer Type: Point
Status: Complete; periodically updated by the US Board on Geographic Names
Geog. Extent: Main Hawaiian Islands
Projection: UTM Zone 4
Datum: NAD 83 HARN

Please note - if you download data from the State's geoportal (<https://geoportal.hawaii.gov/>), the data is exported in WGS84 coordinates, although it is stored internally (in the State's geodatabase), served in the State's web services (<https://geodata.hawaii.gov/arcgis/rest/services>) and made available in the State's legacy download site (<https://planning.hawaii.gov/gis/download-gis-data-expanded/>) in UTM / NAD 83 coordinates.

Description: Geographic Place Names for the State of Hawaii from the USGS Geographic Names Information System (GNIS).

Source: <https://www.usgs.gov/u.s.-board-on-geographic-names/download-gnis-data>

History: Downloaded by GIS Program staff from USGS 9/3/24 (Data dated 12/13/23).
Imported to geodatabase from text file (lat/long coordinates)
Projected from Decimal Degrees, NAD 83 to UTM Zone 4, NAD 83 HARN.
Deleted 1 feature:
Feature ID 247074 – Pacific Ocean (west coast of CA)
Deleted 9 features with no coordinates (Feature IDs 365702, 366126, 1853018, 1853049, 1853082, 1853337, 1853345, 2570174, 2663657)

Attributes:

FID	Object ID
Shape	Geometry
FEATURE_ID	GNIS Feature ID
FEATURE_NAME	Feature Name
FEATURE_CLASS	Feature Class
	https://www.usgs.gov/us-board-on-geographic-names/gnis-domestic-names-feature-classes
STATE_NAME	State alpha code
STATE_NUMERIC	State 2-digit numeric code
COUNTY_NAME	County Name
COUNTY_NUMERIC	County numeric code
MAP_NAME	USGS 1:24,000 quad map on which feature is shown
DATE_CREATED	Date feature was initially entered into the GNIS
DATE_EDITED	Date any attribute of existing feature was last edited

<Attributes continued on following page>

Attributes (continued):

*BGN_TYPE	Type of Decision, e.g., Official, Not Official, Vacated
*BGN_AUTHORITY	By What Authority, e.g., Board Decision, Congressional Legislation
*BGN_DATE	Date of BGN Approval
PRIMARY_LAT_DMS	Latitude Coordinates of official feature location (DMS)
PRIM_LONG_DMS	Longitude Coordinates of official feature location (DMS)
PRIM_LAT_DEC	Latitude Coordinates of feature (Decimal Degrees)
PRIM_LONG_DEC	Longitude Coordinates of feature (Decimal Degrees)
SOURCE_LAT_DMS	Source Latitude Coordinates of linear feature, if applicable (Stream, Valley, Arroyo) in DMS
SOURCE_LONG_DMS	Source Longitude Coordinates of linear feature, if applicable (Stream, Valley, Arroyo) in DMS
SOURCE_LAT_DMS_D	<i>Undefined</i>
SOURCE_LONG_DMS_D	<i>Undefined</i>
SOURCE_LAT_DEC	Source Latitude Coordinates of linear feature, if applicable (e.g., Stream, Valley, Arroyo) in Decimal Degrees
SOURCE_LONG_DEC	Source Longitude Coordinates of linear feature, if applicable (e.g., Stream, Valley, Arroyo) in Decimal Degrees

* BGN fields represent info related to latest decision on official name by approving authority

Also see: https://prd-tnm.s3.amazonaws.com/StagedProducts/GeographicNames/GNIS_file_format.pdf

Please note the following excerpt from the [US BGN website](#):

What is in GNIS?

The GNIS contains current and historical information about physical geographic features in the United States, its [dependent areas](#), and [Antarctica](#). The database contains the federally recognized name of each feature and defines its location by State, county, [USGS topographic map](#), and geographic coordinates. GNIS also lists variant names, which are non-official names by which a feature is or was known. Other attributes include unique Feature ID and feature class. Feature classes under the purview of the U.S. Board on Geographic Names include natural features, unincorporated populated places, canals, channels, reservoirs, and more. Also within GNIS are civil, census, and military features that are maintained via an agreement between the Census Bureau and USGS. [Click here for a full list of domestic names feature classes](#). Go to [What is the Geographic Names Information System \(GNIS\)?](#) for more information.

What is *not* in GNIS?

GNIS does not include roads, highways, administrative, or cultural features. In 2021 the following geographic features referred to as “administrative” (cultural or man-made) were removed from GNIS: airport, bridge, building, cemetery, church, dam, forest, harbor, hospital, mine, oilfield, park, post office, reserve, school, tower, trail, tunnel, and well. Some administrative feature data are maintained in other The National Map data themes. See [The National Map Supporting Themes](#) page for information on transportation, structures, boundaries, and more.

Note: Please also see <http://files.hawaii.gov/dbedt/op/gis/data/geonames.html> for additional information about this dataset.

Contact: Hawaii Statewide GIS Program
Office of Planning and Sustainable Development, State of Hawaii,
PO Box 2359, Honolulu, Hi. 96804
Phone: (808) 587-2846; email: gis@hawaii.gov