

Layer Name: Na Ala Hele Trails
File Name: NaAlaHeleTrails
Layer Type: Line
Status: Complete
Geog. Extent: Islands of Kauai, Oahu, Maui, Molokai, Lanai, and Hawaii
Projection: Universal Trans Mercator, Zone 4 (Meters) / 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: Na Ala Hele Trails as of **October 2022**.

Public trails within the Na Ala Hele Trail and Access system, which are managed by Na Ala Hele Trail Specialists at DOFAW's county district offices.

This dataset depicts the general geographic locations of statewide Na Ala Hele trails and access for public use. This dataset is to be used in tandem with each trail's datasheet that describes in detail the exact location, route, amenities and hazards.

DO NOT wander off marked trail as it may be hazardous.

Source: State Department of Land and Natural Resources, DOFAW, 2000. Compiled and digitized by DLNR/DOFAW from various sources, 1998-2000. Updates provided 2002, 2010, 2012, 2014, 2015, 2016, 2017. 2019, 2020.

Latest update October 2022.

NOTE 1: This dataset depicts the general geographic locations of statewide Na Ala Hele trails and access locations for public use as of **October 2022** and is to be used in tandem with the trail's [datasheet](#) that describes in detail the trail's exact location, route, amenities, and hazards. Link: <https://hawaiitrails.hawaii.gov/trails/#/>. DO NOT wander off marked trails as it may be hazardous.

NOTE 2: May not overlay well with more detailed satellite imagery due to the different sources and scales.

NOTE 3: Also see add'l metadata at <https://files.hawaii.gov/dbedt/op/gis/data/naalahaletails.html>.

Attributes on following page

Attributes:**Lines:**

OBJECTID	Polygon ID (for GIS software use)
TRAIL_NUM	Trail Number assigned by DLNR, DOFAW
NAH	Whether this is a Na Ala Hele Trail (all values in layer = Y)
ISLAND	Island on which trail is located
QUAD	USGS Quad Map Number(s) upon which trail falls/is mapped
DISTRICT	Judicial Districts through which trail runs
YRCREATED	Year Trail was created
LENGTH_MI	Length of trail in miles
ELEV_RANGE	Highest elevation on trail
ST_ACCESS	How to get to trail starting point (e.g., Foot, 2 WD, 4 WD, Bus, etc.)
START_PT	Location of trail starting point
END_PT	Location of trail ending point
STANDARD	Trail Difficulty (e.g., Easy, Moderate, Difficult)
CLIMATE	Trail Climate
TSPT_TYPE	Transportation Type allowed/recommended (e.g., Foot, Bicycle, etc.)
FEATURES	Trail Features (e.g., Culture, Hunt, Swim, etc.)
AMENITIES	Trail Amenities (e.g., Parking, Tables, Camping, etc.)
USE_REST	Restrictions that apply to trail (e.g., prior landowner approval, day only, etc.)
HAZARDS	Trail Hazards (e.g., waves, cliffs, hunters)
COMMENTS	Comments
TRAIL_NAME	Trail Name
SHAPE_LENGTH	Length of trail, in meters, as calculated by GIS

Contact:

Dwight Matsuwaki
DLNR, DOFAW, State of Hawaii
Ph. (808) 587-4173
Email: Dwight.h.matsuwaki@hawaii.gov