

Layer Name: Threatened and Endangered Plants

File Name: AllTEPlant

Layer Type: Polygon

Status: Complete

Geog. Extent: All major Hawaiian islands, except Kahoolawe and Niihau.

Projection: Universal Trans Mercator, Zone 4 (Meters); NAD 83 HARN

Description: There is one T&E coverage for each island. Each island is divided into distinct zones of T&E species concentration, ranging from 'low' concentration to 'very high' concentration of T&E plant species. It should be noted, however, that for these particular coverages, concentration does not necessarily reflect the rareness of a particular plant species. In other words, an area designated as having a 'low' concentration of T&E species may include the last known occurrence of a particular plant species.

Source: All island coverages were digitized from Division of Forestry and Wildlife's mylar threatened and endangered (T&E) plant species maps. The maps were all at a scale of 1:62,500 except Hawaii, which was at a scale of 1:250,000. DOFAW's maps were created using The Nature Conservancy's Rare & Endangered Species maps.

History: Digitized by the Office of Planning from source describe above, March, 1992.

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.

Attributes: Polygons:

AREA	area of polygon (sq. meters)
PERIMETER	perimeter of polygon (meters)
DENSITY	Threatened & Endangered Species Concentration
DENSITY	T&E SPECIES CONCENTRATION
O	Little or no T&E species.
L	Low concentration of T&E species.
M	Medium concentration of T&E species.
H	High concentration of T&E species.
VH	Very high concentration of T&E species.
OL	O in cane fields, L in gullies and coastal areas.

NOTE: Individual rare species may grow within areas that have an overall low concentration rating.

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