



PAPA HANA  
KUAOLA

## Kamakou Preserve

# Vocabulary

**ahupua'a:** ancient land division that usually stretches from the mountains to the sea. Each Hawaiian Island is made up of many ahupua'a.

**aloha:** love, kindness; greeting; loved one; to love; to greet

**'ama'u:** native tree fern (*Sadleria spp.*); young fronds are bright red and orange, turn green as it ages

**auē:** Oh dear; too bad!

**bog:** type of wetland with spongy ground, dominated by grasses, sedges, and mosses, but also includes stunted woody trees and shrubs

**ecosystem:** a community of interacting plants and animals and their environment

**endemic:** a plant or animal is found in only one particular location

**habitat:** a place where a plant or animal lives; an environment that has everything an organism needs to survive

**hāpu'u:** native tree fern (*Cibotium glaucum*); young fronds or fiddleheads are covered in golden brown "hairs" called pulu

**indigenous:** a plant or animal is present in an area by natural process (*wind, wing, wave*) without the help of humans

**koa:** one of the largest native forest trees (*Acacia koa*) with crescent-shaped leaves; valuable wood used for canoes and surfboards

**kolea:** native tree or large shrub (*Myrsine lessertiana*) with glossy green leaves, but young leaves and midribs are bright pink

**mālama:** care for

**naupaka kuahiwi:** mountain naupaka (*Scaevola spp.*); native shrub with flowers that look like half flowers

**‘ohana:** family, relatives

**‘ōhelo:** small native shrub (*Vaccinium reticulatum*) that bears round, edible red or yellow berries

**‘ōhi‘a:** common, but variable native tree with “pompom-like” flowers (*lehua*) that are most commonly red, but can also be yellow to orange in color

**‘ōlapa:** native tree (*Cheirodendron spp.*) with leaves that “dance” in the wind

**pilo:** small native tree or shrub (*Coprosma spp.*) with small, bright orange, oval-shaped berries

**sustainability:** the ability to use natural resources in a way that it will continue to be available into the future

**uluhe:** native false staghorn fern (*Dicranopteris linearis*) that forms dense thickets

**wai:** fresh water

**wao ma‘ukele:** inland, rain forest area