

PONO

/ˈpono/ nvs.

The Hawaiian word pono carries a lot of depth and meaning. The Hawaiian dictionary lists over 80 English translations, with the most common one being "righteousness."

Planting pono means choosing to grow things that are appropriate and beneficial for the landscape.

Want to check if a plant is invasive?

- 1) Visit plantpono.org
- 2) Type plant name into search box

Search by Name

dracaena

- 3) Select desired plant to learn more



Dracaena draco

dragon tree, kite tree, Canary Islands dragon tree, drago



Designation: Low Risk

Score: -5

[Download Assessment](#)



Dracaena fragrans

corn plant



Designation: Low Risk

[Download Assessment](#)

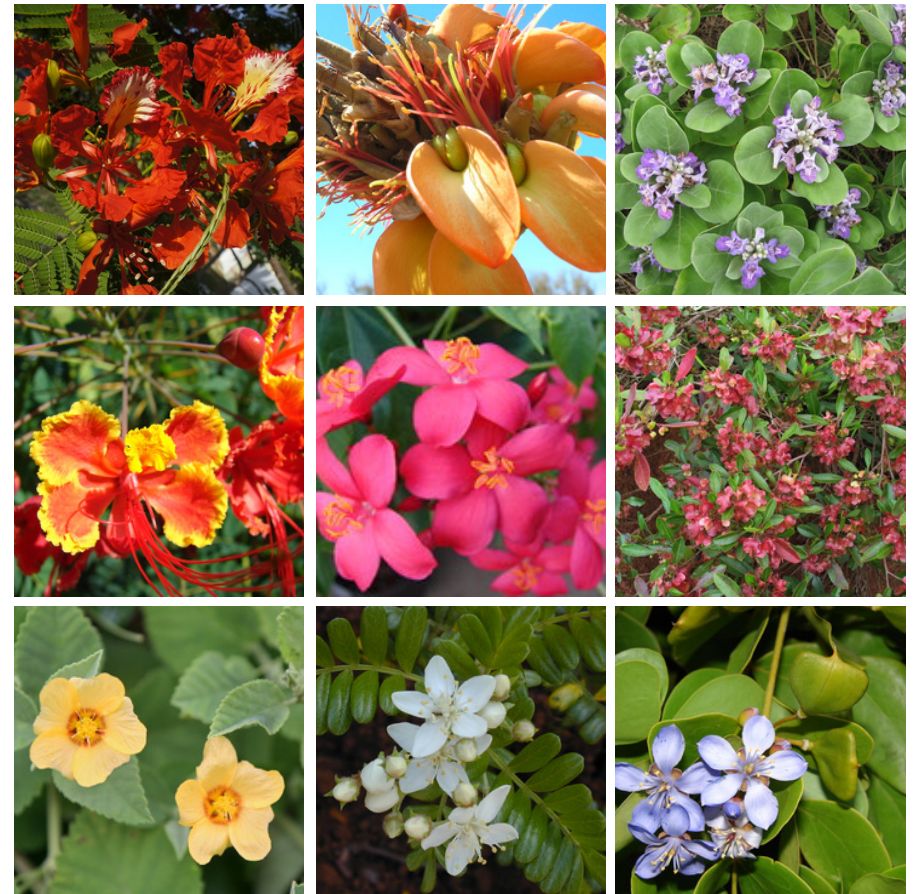
Visit
plantpono.org
for a list of
nurseries that
sell non-invasive
plants!



For more info:
biisc@hawaii.edu
(808) 933-3340

RIGHT PLANT, RIGHT PLACE

Waikoloa to Kona: Your go-to guide for non-invasive, drought-tolerant plant choices



What is an invasive species?

A species introduced to Hawai'i by humans, either on purpose or accidentally, that causes significant harm to:

- 1) the environment
- 2) the economy
- 3) human health and way of life



Photos (from left to right): Fountain grass, a major fire threat; Night-blooming jasmine, forms impenetrable thickets and smothers native plants; Barbados gooseberry, extremely thorny.

MAKE THE PONO CHOICE

1. VISIT PLANTPONO.ORG

Visit plantpono.org to learn how plants are designated as invasive. Use the database of over 2,000 plants to look up a plant's evaluated risk and find carefully selected non-invasive replacement plants for your yard.

2. CHOOSE NATIVE/NON-INVASIVE PLANTS

No matter where you choose to get your plants from make sure to buy either native or non-invasive plants. There are so many beautiful options to choose from!

3. SPREAD THE WORD

Share this information with your family, friends, and neighbors so they too can make wise planting choices that benefit our 'āina.

COLORFUL



Ilima Papa (*Sida fallax*)

Sunlight: full sun

Growth form: groundcover

Height: up to 3 ft.

Wind tolerance: high

Salt tolerance: high



Bougainvillea (*Bougainvillea glabra*)

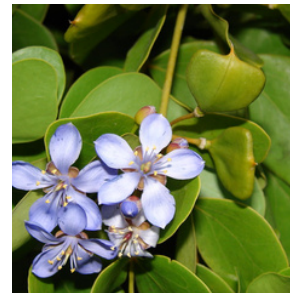
Sunlight: full to partial sun

Growth form: scrambling woody vine

Height: up to 12 ft.

Wind tolerance: high

Salt tolerance: high



Palo Santo (*Guaiacum officinale*)

Sunlight: full

Growth form: shrub

Height: 15 feet

Wind tolerance: moderate

Salt tolerance: moderate



Peregrina (*Jatropha integerrima*)

Sunlight: full sun to partial sun

Growth form: shrub

Height: up to 10 ft.

Wind tolerance: high

Salt tolerance: moderate

*All photos taken by Forest and Kim Starr

EDIBLE



Pineapple **(*Ananas comosus*)**

Sunlight: full sun
Growth form: herbaceous
Height: up to 3 ft.
Wind tolerance: high
Salt tolerance: moderate



Sweet Potato **(*Ipomoea batatas*)**

Sunlight: full to partial sun
Growth form: herbaceous
Height: up to 2 ft.
Wind tolerance: high
Salt tolerance: low



Coconut **(*Cocos nucifera*)**

Sunlight: full sun
Growth form: large tree
Height: up to 100 ft.
Wind tolerance: moderate
Salt tolerance: high



Jack fruit **(*Artocarpus heterophyllus*)**

Sunlight: full sun
Growth form: large tree
Height: up to 35 ft
Wind tolerance: high
Salt tolerance: high

*All photos taken by Forest and Kim Starr

NATIVES



'Ūlei **(*Osteomeles anthyllidifolia*)**

Sunlight: full sun
Growth form: shrub
Height: up to 4 ft.
Wind tolerance: high
Salt tolerance: moderate



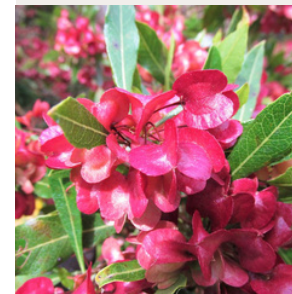
'Ākia **(*Wikstroemia uva-ursi*)**

Sunlight: full sun
Growth form: shrub
Height: up to 4 ft.
Wind tolerance: high
Salt tolerance: high



Wiliwili **(*Erythrina sandwicensis*)**

Sunlight: full sun
Growth form: large tree
Height: up to 30 ft.
Wind tolerance: high
Salt tolerance: moderate



'A'ali'i **(*Dodonea viscosa*)**

Sunlight: full sun
Growth form: herbaceous
Height: up to 3 ft.
Wind tolerance: high
Salt tolerance: high

*All photos taken by Forest and Kim Starr

ORNAMENTALS



Naupaka
(*Scaevola taccada*)

Sunlight: full sun
Growth form: shrub
Height: up to 6 ft.
Wind tolerance: high
Salt tolerance: high



Pōhinahina
(*Vitex rotundifolia*)

Sunlight: full to partial sun
Growth form: groundcover
Height: up to 2 ft.
Wind tolerance: high
Salt tolerance: high



O'ahu Sedge
(*Carex wahuensis*)

Sunlight: full sun to partial shade
Growth form: herbaceous
Height: less than 2.5 ft.
Wind tolerance: high
Salt tolerance: moderate



Dwarf poinciana
(*Caesalpinia pulcherrima*)

Sunlight: full to partial sun
Growth form: shrub
Height: up to 15 ft.
Wind tolerance: high
Salt tolerance: high

*All photos taken by Forest and Kim Starr

SHADE



Kou
(*Cordia subcordata*)

Sunlight: full sun
Growth form: tree
Height: up to 35 ft.
Wind tolerance: high
Salt tolerance: high



Royal Poinciana
(*Delonix regia*)

Sunlight: full
Growth form: tree
Height: up to 40 ft.
Wind tolerance: high
Salt tolerance: moderate



Bismarck palm
(*Bismarckia nobilis*)

Sunlight: full sun
Growth form: large palm
Height: 30-60 ft
Wind tolerance: moderate
Salt tolerance: moderate



Milo
(*Thespesia populnea*)

Sunlight: full sun
Growth form: tree
Height: up to 30 ft.
Wind tolerance: high
Salt tolerance: high

*All photos taken by Forest and Kim Starr