

PONO

/'pono/ nvs.

The Hawaiian word pono carries a lot of depth and meaning. The Hawaiian dictionary lists over 80 English translations, with the most common being "righteousness." Planting pono means choosing to grow things in your yard that are beneficial and proper for the landscape.



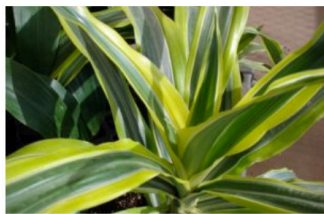

WANT TO CHECK IF A PLANT IS INVASIVE?

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

Search by Name

SUBMIT

3. Select desired plant to learn more about it

	<p>Dracaena draco dragon tree, kite tree, Canary Islands dragon tree, drago</p> <p> Designation: Pono Plant (low risk) Score: -5 Download Assessment</p>
	<p>Dracaena fragrans corn plant</p> <p> Designation: Pono Plant (low risk) Download Assessment</p>

Visit plantpono.org for personalized plant recommendations and a list of our endorsed nurseries!



For more information:
Contact us at biisc@hawaii.edu or call (808) 933-3340

RIGHT PLANT, RIGHT PLACE.

Your go-to guide for non-invasive plant choices in East Hawaii



Brought to you by:



WHAT IS AN INVASIVE SPECIES?

Any plant/animal introduced to Hawai'i by humans (intentionally 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 www.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. BUY 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.

FRAGRANT FLOWERS



Puakenikeni
(*Fagraea berteriana*)

Water: water until established

Sunlight: full to partial sun

Growth form: tree

Height: up to 50 ft.



Shampoo Ginger
(*Zingiber zerumbet*)

Water: needs lots of water

Sunlight: full shade to partial sun

Growth form: herbaceous

Height: 4 ft. tall or less



Gardenia
(*Gardenia augusta*)

Water: water until established, water in drought

Sunlight: full to partial sun

Growth form: hedge/small tree

Height: up to 12 ft.



Hō'awa
(*Pittosporum sp.*)

Water: Little to moderate watering

Sunlight: full sun to partial shade

Growth form: small tree

Height: up to 25 ft.

*All photos taken by Forest and Kim Starr

FRUIT TREES



Apple banana
(*Musa sp.*)

Water: water regularly

Sunlight: full to partial sun

Growth form: herbaceous tree

Height: up to 20 ft.



Star fruit
(*Averrhoa carambola*)

Water: water until established

Sunlight: full sun

Growth form: large tree

Height: up to 30 ft.



Avocado
(*Persea americana*)

Water: water until established

Sunlight: full sun

Growth form: large tree

Height: up to 40 ft.



Mountain apple
(*Syzygium malaccense*)

Water: water until established

Sunlight: full to partial sun

Growth form: large tree

Height: up to 60 ft.

NATIVES



'Ōhi'a
(*Metrosideros polymorpha*)

Water: water regularly, requires good drainage

Sunlight: full to partial sun

Growth form: shrub/tree

Height: up to 15-30 ft.



Māmaki
(*Pipturus albidus*)

Water: water regularly

Sunlight: full sun to partial sun

Growth form: shrub/tree

Height: up to 30 ft.



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

Water: minimal watering

Sunlight: full sun

Growth form: dense shrub

Height: up to 4-8 ft.



Kupukupu fern
(*Nephrolepis cordifolia*)

Water: water regularly

Sunlight: full sun to full shade

Growth form: fern, non woody

Height: up to 2 ft.

ORNAMENTALS



Ti leaf (any kind)

(*Cordyline fruticosa*)

Water: water until established, drought tolerant

Sunlight: full to partial sun

Growth form: hedge/small tree

Height: up to 20 ft.



Dracaena (any kind)

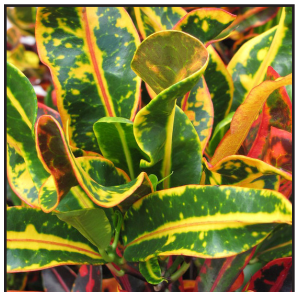
(*Dracaena marginata*)

Water: water until established, drought tolerant

Sunlight: full to partial sun

Growth form: hedge/small tree

Height: up to 20 ft.



Croton

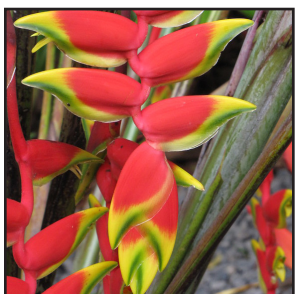
(*Codiaeum sp.*)

Water: water regularly

Sunlight: full sun

Growth form: ornamental shrub/small tree

Height: up to 10 ft. tall



Heliconia

(*Heliconia rostrata*)

Water: water regularly

Sunlight: partial shade to full sun

Growth form: hedge/cut flowers

Height: 1.5 to 35 ft. tall

2

*All photos taken by Forest and Kim Starr

HEDGES



Bird of Paradise

(*Strelitzia reginae*)

Water: water until established, drought tolerant

Sunlight: full to partial sun

Growth form: hedge/cut flowers

Height: 5 ft.



Hawaiian White Hibiscus

(*Hibiscus waimeae*)

Water: water until established, water in drought

Sunlight: full to partial sun

Growth form: hedge

Height: up to 15 ft.



Cape Plumbago

(*Plumbago auriculata*)

Water: water until established, drought tolerant

Sunlight: full to partial sun

Growth form: hedge

Height: under 10 ft.



Natal Plum

(*Carissa macrocarpa*)

Water: water until established, drought tolerant

Sunlight: full to partial sun

Growth form: hedge

Height: 2-20 ft

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*All photos taken by Forest and Kim Starr