

ONLINE GARDENING RESOURCES  
Google, Youtube, Facebook, Wikipedia  
DON'T FORGET YOUR LIBRARY

TOP University websites for gardening

1. <https://www.ctahr.hawaii.edu/site/BrowsePubs.aspx>
2. <https://ifas.ufl.edu/>
3. <https://www.ctahr.hawaii.edu/uhmg/>
4. <http://compost.css.cornell.edu/>
5. <https://www.birds.cornell.edu/home/>

TOP Plant Identification websites

1. <https://www.flickr.com/photos/75123941@N03/51010288165/in/pool-hawaiiplantid/>
2. [https://cms.ctahr.hawaii.edu/portals/67/Handouts/jb\\_friday\\_resources.pdf](https://cms.ctahr.hawaii.edu/portals/67/Handouts/jb_friday_resources.pdf)
3. <https://wildlifeofhawaii.com/flowers/>

TOP Insect Identification sites

1. <https://www.flickr.com/groups/hawaii-insect-id/>
2. <https://www.facebook.com/groups/Hawaiianentsoc/>
3. <https://www.ctahr.hawaii.edu/UHMG/insect-pests.asp>
4. <https://www.biisc.org>

CTAHR Extension Resources at Komohana

1. Master Gardener Program - questions answered by email/phone.
2. Soil Testing - pH, phosphorus, calcium, ARSENIC, etc.
3. Disease and insect identification - there is a fee.
4. Specialists in Forestry, Fruits and Nuts, Food Safety, Livestock, School and 4H programs, Plant disease, etc.

Plants need air, water, sunlight, normal temp - minerals

1. What does 16-16-16 mean?

Nitrogen-Phosphorus-Potassium

Nitrogen makes lots of leaves

Phosphorus makes flowers and roots

Potassium keeps the water moving in the plant

2. What else should be in my fertilizer?

Calcium, Magnesium, Sulfur

3. Anything else?

Iron, Manganese, Boron, Molybdenum, Zinc, Copper, Chlorine, Sodium, Cobalt, Silicon.

4. Make sure your fertilizer has some of the above micronutrients.

### Pest Control

<https://gms.ctahr.hawaii.edu/gs/handler/getmedia.ashx?moid=30950&dt=3&g=12>

### Plant Nurseries in HPP

1. Rozett's on 28th and Kaloli (808) 982-5422
2. Vintage Green 760-525-9426
3. Royal Palm Enterprises 966-7169
4. Pacific Island 808- 966-9225 Vireyas
5. Newman's 966-4545 Orchids