

HAWAII

SUMMARIES OF EXTERIOR QUARANTINES Current as of October 19, 2005

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Plant Industry Division
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DEFINITION OF NURSERY STOCK

Hawaii has no formal definition of "nursery stock" in statute or rule.

GENERAL SHIPPING REQUIREMENTS

No one may import into Hawaii by any means the following articles without immediately notifying the Department of Agriculture of their arrival:

Any plant or plant part, including nursery-stock, tree, shrub, herb, vine, cut-flower, cutting, graft, scion, bud, seed, leaf, root, or rhizome; nut, fruit, or vegetable, grain, cereal or legume in their natural or raw state; moss, hay, straw, dry-grass, or other forage, unmanufactured log, limb, or timber, or any other plant growth or plant product, unprocessed or in the raw state; soil whether or not attached to plants; box, vehicle, baggage, or any other container in which such articles have been transported or any packing material used in connection therein.

Such notification must describe the shipment in detail, giving names and addresses of the shipper and consignee and all information necessary for identification of the shipment. Such articles must be held at point of arrival for inspection and disposition by the Department of Agriculture.

Each container must be clearly labeled with names and addresses of shipper and consignee, the contents, and the state of origin. Possession may not be taken unless each container bears a tag, label or stamp to indicate that the article has been inspected and passed.

This action shall constitute a permit by the Department of Agriculture authorizing its entry into Hawaii.

NOXIOUS WEED LIST

COMMON NAME	SCIENTIFIC NAME
black wattle	<i>Acacia mearnsii</i>
New Zealand bur, piripiri.....	<i>Acaena novae-zelandiae</i>
Russian knapweed.....	<i>Acroptilon repens</i>
Kat sola, Indian jointvetch.....	<i>Aeschynomene indica</i>
croftonweed, Maui pamakani.....	<i>Ageratina adenophora</i>
creeping croftonweed, Hamakua	<i>Ageratina riparia</i>
wild garlic	<i>Allium vineale</i>
West Indian foxtale.....	<i>Andropogon bicornis</i>
broomsedge.....	<i>Andropogon virginicus</i>
Madeira vine	<i>Anredera cordifolia</i>
shoebuttton ardisia	<i>Ardisia elliptica</i>
plume poppy.....	<i>Bocconia frutescens</i>
hairy whitetop	<i>Cardaria pubescens</i>
spiny tree cactus, Peruvian apple.....	<i>Cersus uruguayanus</i>
siamweed, bitterbush	<i>Chromoleana odorata</i>
Canada thistle.....	<i>Cirsium arvense</i>
Koster's curse, curse.....	<i>Clidemia hirta var. hirta</i>
ivy gourd	<i>Coccinia grandis</i>
field bindweed.....	<i>Convolvulus arvensis</i>
.....	<i>Cortaderia jubata</i>
barbwire grass	<i>Cymbopogon refractus</i>
yellow nutsedge	<i>Cyperus esculentus</i>
French broom.....	<i>Cytisus monspessulanus</i>
Scotch broom	<i>Cytisus scoparius</i>
marabu.....	<i>Dichrostachys nutans</i>
elephantopus, elephant's foot	<i>Elephantopus mollis</i>
quackgrass.....	<i>Elytrigia repens</i>
spiny emex	<i>Emex spinosa</i>
moon cactus	<i>Eriocereus martinii</i>
leafy spurge.....	<i>Euphorbia esula</i>
kahiliflower, Bank's grevillea	<i>Grevillea banksii</i>
halogeton.....	<i>Halogeton glomeratus</i>
comb hyptis.....	<i>Hyptis pectinata</i>
wild spikenard.....	<i>Hyptis suaveolens</i>
cogon.....	<i>Imperata cylindrica</i>
acuate	<i>Lagascea mollis</i>
perennial pepperweed	<i>Lepidium latifolium</i>
malachra.....	<i>Malachra alceifolia</i>
.....	<i>Medinilla venosa</i>
melastoma	<i>Melastoma spp.</i>
miconia.....	<i>Miconia spp.</i>
mile-a-minute.....	<i>Mikania micrantha</i>

climbing hempweed	<i>Mikania scandens</i>
giant sensitiveplant	<i>Mimosa invisa</i>
thorny sensitiveplant	<i>Mimosa pigra</i>
miscanthus, Japanese silvergrass	<i>Miscanthus floridulus</i>
tree daisy	<i>Montanoa hibiscifolia</i>
firetree, candleberry myrtle.....	<i>Myrica fava</i>
.....	<i>Oxyspora paniculata</i>
torpedograss	<i>Panicum repens</i>
banana passionfruit	<i>Passiflora mollissima</i>
wingleaf passionfruit.....	<i>Passiflora pulchella</i>
fountaingrass	<i>Pennisetum setaceum</i>
spiked pepper	<i>Piper aduncum</i>
Victorian box	<i>Pittosporum undulatum</i>
.....	<i>Prosopis juliflora</i>
tropical kudzu	<i>Pueraria phaseoloides</i>
downy rosemyrtle.....	<i>Rhodomyrtus tomentosa</i>
prickly Florida blackberry	<i>Rubus argutus</i>
yellow Himalayan blackberry	<i>Rubus ellipticus var ordatus</i>
hill raspberry	<i>Rubus niveus</i>
Molucca raspberry	<i>Rubus seiboldii</i>
Russian thistle	<i>Salsola kali</i>
fireweed.....	<i>Senecio madagascariensis</i>
horsenettle	<i>Solanum carolinense</i>
silverleaf nightshade	<i>Solanum elaeagnifolium</i>
.....	<i>Solanum robustum</i>
turkeyberry, terongan.....	<i>Solanum torvum</i>
perennial sowthistle	<i>Sonchus arvensis</i>
Spanish broom	<i>Spartium junceum</i>
nasella tussock	<i>Stipa trichotoma</i>
witchweeds.....	<i>Striga spp.</i>
Lyon's grass.....	<i>Themeda villosa</i>
tibouchina.....	<i>Tibouchina spp.</i>
paroquet bur	<i>Triumfetta rhomboidea</i>
Sacramento bur	<i>Triumfetta semitriloba</i>
gorse.....	<i>Ulex europaeus</i>
caesarweed	<i>Urena lobata</i>
mullein	<i>Verbascum thapsus</i>

QUARANTINES OR ADDITIONAL REQUIREMENTS

I. SUGARCANE AND GRASSES

STATES REGULATED: All states

COUNTRIES REGULATED: All countries

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MATERIALS REGULATED: All members of grass (Gramineae=Poaceae) family except corn, sorghum, sudan grass and broom corn that are regulated under section X.

PESTS REGULATED: sugarcane moth borers, *Diatraea saccharalis* and *Castnia licoides*, smut, *Ustilago scitaminea*, viruses (mosaic), and other insects and diseases of sugarcane and grasses that are not now established in Hawaii.

RESTRICTIONS:

A. Sugarcane (any species of the genus *Saccharum*). Any sugarcane plant or part thereof in any manner is prohibited except under permit.

Importation is limited to approved varieties for propagation and will be held under supervision in a strictly enforced quarantine under conditions outlined in the permit.

B. Members of the Grass Family (other than *Saccharum* spp.). Any plant or part thereof is prohibited except under permit. Seeds and dried non-living plant materials are unrestricted.

Importation is limited to approved varieties for propagation and will be held under supervision in a strictly enforced quarantine under conditions outlined in the permit.

II. PINEAPPLE AND OTHER BROMELIADS

STATES REGULATED: All states

COUNTRIES REGULATED: All countries

MATERIALS REGULATED: All members of the bromeliad (Bromeliaceae) family.

PESTS REGULATED: thrips (*Frankliniella moultoni*), pineapple borers (*Metamasius* spp., and *Strymon basilides*), mealybugs (*Dysmicoccus* spp.) and other insects and diseases of pineapple and bromeliaceous plants that are not now established in Hawaii.

RESTRICTIONS:

A. Pineapple (any species of the genus *Ananas*). Any pineapple plant, seed, or other part thereof is prohibited except under permit.

Importation of pineapple plants is limited to approved varieties for propagation and will be held under supervision in a strictly enforced quarantine under conditions outlined in the permit.

Importation of plants and plant parts of pineapple for processing, manufacturing or other non-propagative purposes may be imported under permit when the conditions satisfy the chief that the introduction can be made with a reasonable degree of safety.

B. BROMELIADS (other than *Ananas* spp.). Any bromeliad plant or part thereof is prohibited except under permit. Seeds, dried non-living materials, and tissue cultured plants grown in sterile media and in a completely enclosed glass flask or other similar container are unrestricted.

Importation of plants and plant parts of bromeliads for processing, manufacturing or other non-propagative purposes may be imported under permit when the conditions satisfy the chief that the introduction can be made with a reasonable degree of safety.

Bromeliad plants for propagation will be held under supervision in a strictly enforced quarantine under conditions outlined in the permit.

DURATION OF QUARANTINE:

1. Pineapple – one year
2. Bromeliad
 - a. One year for plants from South and Central America, Mexico, and nearby island countries.
 - b. One year for plants without an official certificate of origin.
 - c. Quarantine requirements may be waived by the manager for any plant that is entering under permit and that has been inspected and found free of any signs of pest infestation or symptoms of disease provided the plants are accompanied by an official certificate of origin certifying that the plants were grown in the continental United States or in a foreign country other than in South and Central America, Mexico, or nearby island countries.

III. COFFEE

STATES REGULATED: All states

COUNTRIES REGULATED: All countries

MATERIALS REGULATED: All species of the genus *Coffea*.

PESTS REGULATED: coffee berry borer, *Stephanoderes hampei*, coffee rust, *Hemileia vastatrix*, and other insects and diseases of coffee that are not now established in Hawaii.

RESTRICTIONS: Any coffee plant, plant part, unroasted seed, or used coffee bag is prohibited except under permit.

Importation of coffee plants or seeds for propagation is for approved varieties and will be held under supervision in a strictly enforced quarantine under conditions outlined in the permit.

Coffee seeds for roasting are prohibited except under permit. Each shipment is subject to

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approved treatment and conditions outlined in the permit.

Used coffee bags are prohibited except under permit and approved treatment. Each shipment must be accompanied by phytosanitary certificate or a certificate of treatment indicating the treatment procedure.

IV. CRUCIFEROUS VEGETABLES

STATES REGULATED: All states

COUNTRIES REGULATED: All countries except Japan.

MATERIALS REGULATED: Turnip, rutabaga, radish (including daikon), and horseradish.

PESTS REGULATED: cabbage maggot, *Chortophila brassicae*

RESTRICTIONS: The edible roots of turnip, rutabaga, radish (including daikon), and horseradish from regulated areas are prohibited unless the shipment is accompanied by a phytosanitary certificate or certificate of treatment certifying that the vegetables contained in the shipment were subjected to approved treatment.

V. ORCHIDS

STATES REGULATED: All states

COUNTRIES REGULATED: All countries

MATERIALS REGULATED: All members of the orchid (Orchidaceae) family.

PESTS REGULATED: South American stem borer, *Diorymerellus laevimargo*, South American orchid bug, *Tenthecoris bicolor*, a midge, *Parallelodiplosis cattleyae*, and other insects and diseases of orchids that are not now established in Hawaii.

RESTRICTIONS: Any orchid plant or propagative plant part is prohibited except under permit. Seeds, or plants grown in sterile flasks or small seedlings transferred out of sterile flasks just prior to shipping are unrestricted.

Importation of orchid plants for propagation will be held under supervision in a strictly enforced quarantine under conditions outlined in the permit.

DURATION OF QUARANTINE:

- (1) Two months (or more if deemed necessary by the chief)
- (a) Plants from foreign countries and United States territories and possessions that are south of 30° north latitude;
- (b) Plants from areas south of 30° north latitude that have been grown in the continental

United States for less than one year; (c) Plants from areas south of 30° north latitude that have been grown in an area north of 30° north latitude for less than one year.

(2) Exempt from quarantine - Plants accompanied by a certificate of origin certifying that all plants in the lot are: (a) Known to be of domestic origin and grown entirely in the continental United States; (b) Grown in foreign countries that are north of 30° north latitude; (c) Of foreign origin but were grown in the continental United States for more than one year.

VI. BANANA

STATES REGULATED: All states

COUNTRIES REGULATED: All countries

MATERIALS REGULATED: All species of the genus *Musa*.

PESTS REGULATED: banana root borer, *Cosmopolites sordidus*, West Indian cane weevil, *Metamasius hemipterus*, and other insects and diseases of banana that are not now established in Hawaii.

RESTRICTIONS: Any banana plant or part thereof is prohibited except under permit. Fruits are unrestricted.

Importation is limited to approved varieties for propagation and will be held under supervision in a strictly enforced quarantine under conditions outlined in the permit.

VII. PASSION FRUIT

STATES REGULATED: All states

COUNTRIES REGULATED: All countries

MATERIALS REGULATED: All species of the genus *Passiflora*.

PESTS REGULATED: passion vine hopper, *Scolypopa australis*, the "woodiness disease" of passion fruit, and other insects and diseases of passion fruit that are now not established in Hawaii.

RESTRICTIONS: Any passion fruit plant or part thereof is prohibited except under permit.

Importation is limited to approved varieties for propagation and will be held under supervision in a strictly enforced quarantine under conditions outlined in the permit.

VIII. PINE

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STATES REGULATED: CT, DE, IL, IN, IA, ME, MD, MS, MI, MO, NH, NJ, NY, OH, OR, PA, RI, WA, WV, and WI.

COUNTRIES REGULATED: All countries

MATERIALS REGULATED: All species of the genus *Pinus*.

PESTS REGULATED: European pine shoot moth, *Rhyacionia buoliana*

RESTRICTIONS: Any pine plant, branch, or twig bearing terminal buds, needles or shoots is prohibited except under any of the following conditions:

1. Plants from foreign areas where pine shoot moth is not known to occur provided each lot is accompanied by a certificate of origin.
2. Plants from domestic non-regulated areas provided each lot is accompanied by a certificate of origin.
3. Plants from domestic regulated areas provided each lot is subjected to approved treatment and accompanied by a certificate of treatment.
4. Cut pine trees, branches, or twigs for ornamental purposes from domestic areas during the period October 20 to December 31.
5. Non-commercial shipments of bonsai or pine plants not exceeding two feet in height and in lots not exceeding twelve plants, provided the shipment is subject to 100% inspection and found free of European pine shoot moth.
6. By permit limited to issuance to official state or federal forestry agencies authorizing the entry of seedling trees for reforestation or scientific research from domestic areas, including regulated areas. The trees must be greenhouse grown under official supervision and subsequently handled under conditions satisfactory to the chief to preclude infestation or exposure to infestation by the European pine shoot moth.

IX. COCONUT

STATES REGULATED: All states

COUNTRIES REGULATED: All countries

MATERIALS REGULATED: Coconut, *Cocos nucifera*

PESTS REGULATED: Various insects, virus, fungus, bacteria, and other infectious agents of coconut, that are now not established in Hawaii.

RESTRICTIONS: Any coconut plant or part thereof is prohibited except under any of the following conditions:

1. By permit limited to a completely husked nut, incapable of germination when introduced for manufacturing, food, or other non-propagative purposes under conditions outlined in the permit.
2. The flesh of the nut including fresh and processed products, coconut "milk," and nut shell.
3. The palm "heart" free from leaf tissue.
4. A dried plant part such as leaf, husk, and tree trunk provided each lot is subjected to approved treatment and accompanied by a certificate of treatment.

X. EUROPEAN CORN BORER

STATES REGULATED: AL, AR, CO, CT, DE, GA, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NH, NJ, NY, NC, ND, OH, OK, PA, RI, SC, SD, TN, TX, VT, VA, WV, WI, WY, and the District of Columbia.

COUNTRIES REGULATED: All European countries

MATERIALS REGULATED: Corn, sorghum, broomcorn, sudan grass, aster, chrysanthemum, hollyhock, dahlia, gladiola, and other related food and floral crops, not covered under section I.

PESTS REGULATED: European corn borer, *Ostrina nubilulis*, and other insects of corn, and related food and floral crops not established in Hawaii.

RESTRICTIONS: Plant and plant parts of corn, broom corn, sorghum, sudan grass, aster, chrysanthemum, hollyhock, dahlia, and gladiola are prohibited except under any of the following conditions:

1. Seed with no plant fragments
2. Frozen corn on the cob with husk and silk removed.
3. Seedling plant or propagative cuttings of aster, chrysanthemum, and hollyhock.
4. Cut flowers of aster, chrysanthemum, hollyhock, dahlia, and gladiolus.
5. Tubers of dahlia and gladiolus corms without stems.
6. Shipments from regulated areas provided each lot is subjected to approved treatment and accompanied by a certificate of treatment.

7. Commercial shipments from non-regulated areas provided each lot is accompanied by a certificate of origin.

8. Non-commercial shipments from non-regulated areas brought in by handcarried or passenger baggage provided each lot is accompanied by a certificate of origin, sales invoice, or other document indicating the product was grown in, or purchased from a non-regulated area.

XI. PALMS

STATES REGULATED: FL, TX, the Commonwealth of Puerto Rico, and the Territory of Guam.

COUNTRIES REGULATED: Cuba, Jamaica, Haiti, Dominican Republic, all other Caribbean Islands, Panama, Venezuela, Philippines, Ghana, Togo, Dahomey and Nigeria.

MATERIALS REGULATED: All members of the palm (Palmae) family except coconut which is regulated under section IX.

PESTS REGULATED: lethal yellowing disease, cadang-cadang, Guam disease, and other similar diseases of palm.

RESTRICTIONS: The following are the general conditions for the importation of palm plants, propagative plant parts and seeds into Hawaii:

1. All shipments must be accompanied by an official certificate of origin stating that the palm plant or propagative plant part was grown entirely in the respective country or state.
2. No palm plants or propagative plant part, including seeds, from any regulated area.
3. Only seeds from non-regulated areas of the United States, Central America and South America.
4. Only seeds of palms listed below can be imported from unregulated foreign countries.

Adonidia spp.

Areca spp.

Arenga spp., sugar palm

Arikuryroba spp., arikury palm

Borassus spp., palmyra palm

Caryota spp., fishtail palm

Chrysalidocarpus spp., butterfly palm, cabada palm

Cocos spp.

Corypha spp., buri palm

Dictyosperma spp., princess palm

Diplothemium arenaria
Elaeis spp., oil palm
Gaussia spp., Puerto Rican gaussia, llume palm
Howeia belmoreana, sentry palm
Lantania spp., latan palm
Livistonia spp., fan palm
Mascarena spp., spindle palm
Nannorrhops spp., mazari palm
Phoenix spp., date palm
Pritchardia spp., kona palm, Fiji Island fan palm
Trachycarpus spp., windmill palm
Veitchia spp., christmas palm

XII. CARIBBEAN FRUIT FLY

STATES REGULATED: FL (Caribbean fruit fly infested areas), and the Commonwealth of Puerto Rico.

MATERIALS REGULATED: The fruits and berries of the following plants:

Carica papaya, papaya
Citrus aurantiifolia, sour lime
Citrus aurantiifolia x Fortunella japonica, limequat
Citrus aurantium, sour orange
Citrus limetta, sweet lemon
Citrus limonia, Rangpur lime
Citrus mitis, calamondin
Citrus nobilis 'unshiu' x Fortunella sp., orangequat
Citrus paradisi, grapefruit
Citrus paradisi x Citrus reticulata, tangelo
Citrus reticulata, tangerine
Citrus sinensis, sweet orange
Citrus sinensis x Citrus reticulata, temple orange
Clausena lansium, wampi
Eriobotrya japonica, loquat
Fortunella crassifolia, kumquat
Fortunella mergarita, oval kumquat
Malpighia glabra, Barbados cherry
Mangifera india, mango
Murraya paniculata, orange jasmine
Prunus persica, peach
Psidium cattleianum, cattley guava
Psidium freidrichsthalianum, Costa Rican guava
Psidium guajava, common guava
Severinia buxifolia, box orange
Syzygium jambos, rose apple

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Terminalia catappa, tropical almond

Triphasia trifolia, lime berry

RESTRICTIONS: Fruits and berries from regulated areas are prohibited except those subjected to approved treatments accompanied by a certificate of treatment. Green sour lime which shows no yellow coloring, and sour lemon regardless of color are not restricted.

Fruits and berries from non-infested areas in Florida are prohibited unless accompanied by certificate of origin stating commodity was grown in an area free of Caribbean Fruit Fly.

XIII. TARO AND DASHEEN

STATES REGULATED: None

COUNTRIES REGULATED: British Solomon Islands

MATERIALS REGULATED: All taro and dasheen plants and propagative plant parts.

PESTS REGULATED: Virus disease of Alomae and Babone.

RESTRICTIONS: Any taro or dasheen plant or propagative plant part from a regulated area is prohibited except under permit.

Importation of plants under permit will be held under supervision in a strictly enforced quarantine under conditions outlined in the permit.