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PLANT-QUARANTINE IMPORT RESTRICTIONS
OF NEW ZEALAND

This revision of the plant-quarantine import restrictions of the Dominion of New Zealand has been prepared for the information of nurserymen, plant quarantine officials, and others interested in the exportation of plants and plant products to that country.

The summary was compiled from information received from Dr. Lee Ling, of the Food and Agriculture Organization, United Nations, and from the Orchard and Garden Diseases Act, 1928, and Orders in Council issued pursuant thereto. The summary has been reviewed by the Director of the Division of Horticulture, New Zealand Department of Agriculture.

The information contained in this circular is believed to be correct and complete up to the time of preparation, but it is not intended to be used independently of, nor as a substitute for, the original texts, and it is not to be interpreted as legally authoritative.

Acting Chief, Bureau of Entomology and Plant Quarantine

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PLANT-QUARANTINE IMPORT RESTRICTIONS

OF

NEW ZEALAND

BASIC LEGISLATION

Orchard and Garden Diseases Act of 1908, as amended November 5, 1914, November 9, 1920, and the Orchard and Garden Diseases Act of 1928, and Orchard and Garden Diseases Amendment Act, 1940.

DEFINITIONS

"Disease" means any disease as defined in the Act. (See p. 4)

"Fruit" means the edible product of any plant, and includes the peel, skin, or shell of such product, and also the seeds of such plant, whether such fruit is or is not attached to the plant.

"Plant" means any tree, flower, shrub, vegetable, or other vegetation.

AUTHORIZED PORTS OF ENTRY

Auckland, Wellington, Lyttelton, Dunedin, and Bluff.

CERTIFICATION

All fruits, plants and bulbs imported into New Zealand are required to be accompanied by a certificate from the competent authorities in the country of origin to the effect that they have been examined and found to be free from disease, and in some instances additional certificates may be required. The necessary certificates must be obtained by shippers and the original forwarded to the consignee in New Zealand or his agent. A duplicate copy of the certificate may be attached to, or enclosed in, the package.

INSPECTION

Upon arrival at any of the declared ports of entry in New Zealand, all importations of fruit, vegetables, plants, bulbs, and agricultural seeds are subject to inspection by an inspector appointed under the Orchard and Garden Diseases Act of 1928.

SPECIFIC REGULATIONS

FRUIT

Importation of fruit from the Pacific Islands is subject to the following conditions:

- (a) Pineapples, passion fruit, lemons and bananas, must be accompanied by an additional certificate that the fruit was shipped in a thoroughly green and unripe condition in clean new packages not previously used for any other purpose.
- (b) In all other instances the usual certificate must certify further that the fruit is clean and free from fruit fly and is in clean new packages.

The importation is prohibited of fruit from any country where the Mediterranean fruit fly (Ceratitidis capitata) is known to exist.

GRAPES

Grapes from Canada and the United States of America must have a certificate of freedom from disease with a further certificate to the effect that no downy mildew or phylloxera is known to exist in, or within five miles of the vineyard where such grapes are certified by the shipper to have been grown, that no foliage or wood is attached to the grapes, and that they are packed in new clean packages. The shipper must also supply a similar certificate.

VEGETABLES

Kumaras (sweet potatoes) may be imported (except from Fiji and Tonga) provided the usual certificate of freedom from disease is endorsed to the effect that neither the sweet potato weevil (Cylas formicarius), nor the white-spotted kumara weevil (Euscepes postfasciatus) are known to exist in the country of origin.

Tomatoes may be imported from the Pacific Islands provided that they are accompanied by the usual certificate of freedom from disease.

Seed potatoes are allowed into New Zealand provided that:

- (a) They are in lots of not exceeding 12 pounds.
- (b) They are addressed to the consignee in care of the Director of Horticulture Division, Department of Agriculture, P.O. Box 3004, Wellington, New Zealand.
- (c) The potatoes are grown in quarantine until released by the Director.
- (d) A signed agreement to the quarantine by the consignee is delivered to the Director.

Potatoes for other than seed purposes must be accompanied by a certificate stating that they are entirely free from disease, and grown on premises not infected with disease.

FRUIT TREES, PLANTS AND BULBS

The importation into New Zealand is prohibited of any plant named in any schedule to the Noxious Weed Act of 1908, and any other plant declared a prohibited plant by the Governor-General under the Introduction of Plants Act of 1927.

The prior permission in writing of the Minister of Agriculture is required before the introduction of any plant which, or any variety of which, is not commonly grown in or imported into New Zealand.

The importation of Tourretia volubilis and water hyacinth (Eichhornia speciosa) is prohibited.

Citrus trees and parts may be imported provided that they are accompanied by an additional certificate to the effect that the disease, citrus canker, is not known to exist in the country where the trees were grown and that citrus root rot (Phytophthora citrophthora) does not exist in the nursery in which the citrus trees were raised.

Apple, pear and quince trees from North America cannot be imported unless accompanied by an additional certificate to the effect that the country where such trees were grown is free from fire blight disease.

The Director of the Horticulture Division of the Department of Agriculture may, with the approval of the Minister of Agriculture, introduce or grant permission in writing to any person to introduce into New Zealand from any country or place grape vines of special varieties or portions thereof, hop sets of any variety of hop plants and raspberry plants or portions thereof, including the fruit, subject to such conditions as the Director with the like approval may impose. (The Fruit and Plants Importation Amending Regulations 1949).

OTHER BULBS AND PLANTS

Apart from the foregoing, bulbs and plants may be imported from any country provided they are accompanied by a certificate to the effect that they are either:

- (a) Free from disease.
- (b) Have been wholly raised in an officially inspected nursery which for the time being has been declared by an inspector to be clean and free from disease.

- (c) Have been fumigated, sprayed or dipped with suitable material as the case warrants.

FLOWER AND VEGETABLE SEEDS

Certificates are not required to accompany imports of flower and vegetable seeds.

AGRICULTURAL SEEDS

Under the Seeds Importation Act, 1927, the following seeds must have a percentage of each consignment stained with a red coloring matter and be accompanied by a declaration certifying that the consignment has been stained to conform with the above act. The coloring matter used shall be either an alcoholic solution of saffranus or a specially prepared and effective fluid seed-staining dye.

	5 percent of seed in each package						
Cocksfoot	10	"	"	"	"	"	"
Ryegrass	10	"	"	"	"	"	"
Alfalfa	10	"	"	"	"	"	"
White clover	10	"	"	"	"	"	"

These regulations apply only to packages of seed which exceed 28 pounds in weight.

Oats, barley, maize, wheat and other grain may be imported without restrictions.

SCHEDULE OF DECLARED DISEASES

Fruit or plants found to be infected or infested with any of the following diseases or insects may be destroyed or shipped out of New Zealand, or fumigated or treated at owner's expense as deemed necessary.

Actinomyces scabies (Thax.) Guss., potato scab
 Allium virus I. Marmor cepae, yellow dwarf disease
 Alternaria solani (Ell. & Mart.) L.R. Jones and A. J. Grout,
 early blight of potato
 Armillaria mellea Vahl., honey agaric, stringy rot of mushroom
 Bacillus spp., potato wet rot
 Bacillus amylovorus (Burr.) Trev., fire blight
 Bacillus phytophthorus O. Appel, potato blackleg
 Bacterium citri (Hesse) Doidge, citrus canker
 Bacterium citriputae C. O. Sm., citrus blast
 Bacterium hyacinthi Wakker, yellow disease (bulbs)
 Bacterium phaseoli E. F. Sm., bean bacterial wilt
 Bacterium pruni, bacterial spot
 Bacterium solanacearum E. F. Sm., potato bacterial wilt
 Bitter pit of apples
 Cladosporium fulvum, tomato leaf blight
 Colletotrichum circinans Berk., onion scab

Colletotrichum lindemuthianum (Sacc. and Magn.) Briosi & Cav.,
bean anthracnose
Corticium vagum (Berk. & Curt.) potato stem rot
Cylindrosporium chrysanthemi Ell. & Dearn., leaf blight
Dibotryon morbosum (Schw.) Theiss. & Syd. = *Plowrightia*
morbosa (Schw.) Sacc., black knot
Diplocarpon rosae Wolf, rose leaf blotch
Ditylenchus dipsaci (Kuhn) Filipjev, bulb eelworm
Erysiphe cichoracearum D.C., powdery mildew (hops)
Fusarium limonis Briosi, foot rot, collar rot
Fusarium lycopersici Sacc., fusarium wilt
Fusarium oxysporum Schl., potato dry rot, wilt
Fusarium spp., dry rots
Gloeosporium venetum Speg. = *Elsinoe veneta* (Burkh.) Jenkins,
raspberry anthracnose
Glomerella cingulata (Ston.) Spauld. & Shrenk., bitter rot
Heterosporium echinulatum (Berk.) Oke., carnation leaf spot
Hypholoma fasciculare (Huds.) Fr., raspberry root rot
Mycosphaerella brassicicola (Fr.) Lindau, ring spot
Mycosphaerella grossulariae (Fr.) Lindau, leaf spot
Nectria galligena Bres., European canker
Peronosplasmopara schleideni = *Peronospora schleideni* Ung.,
Downy mildew (onion)
Phoma betae (Oud.) Frank = *Mycosphaerella tabifica* (P. & D.)
Johns., dry heart rot, leafspot of beets
Phomopsis citri Fawc., melanose, stem end rot
Phragmidium disciflorum (Tode) J. F. James, rose rust
Phragmidium rubi-idaei (D.C.) Karst, raspberry rust
Phyllosticta apii Hals., celery leaf spot
Phytophthora (*Pythiacystis*) *citrophthora* (Sm. & Sm.) Leonian,
brown rot
Phytophthora infestans (Mont.) DeBy., late blight
Plasmopara viticola (Berk. & Curt.) Berl. & De Toni, downy mildew
Podosphaera leucotricha (Ell. & Ev.) Salm., powdery mildew of apple
Polyporus cinnabarinus (Jacq.) Fr., bark rot
Pseudomonas campestris (Pammel) E. F. Sm., black rot
Pseudoperonospora cubensis B. & C., downy mildew
Pseudoperonospora humuli Miyabe, downy mildew
Puccinia asparagi D. C., rust
Puccinia chrysanthemi Roze, rust
Sclerotinia cinerea (Bon.) Schroet., blossom blight
Sclerotinia sclerotiorum (Lib.) Mass., watery soft rot of cabbage,
lettuce drop, etc.
Septoria ribis, Desm., currant leaf spot
Septoria rosae Desm., leaf scorch, leaf spot
Sphaerotheca nora-uvae (Schw.) Berk. & Curt., gooseberry mildew
Sphaerotheca pomosa (Wallr.) Lev., powdery mildew
Sporotrichum citri Butl., citrus scab
Synchytrium endobioticum (Schilb.) Perc., potato wart
Taphrina (*Exoascus*) *deformans* (Berk.) Tuli, peach leaf curl
Tranzschelia pruni-spinosae (Pers.) Diet., rust on prunes
Urocystis cepulae Frost, onion smut
Uromyces betae (Pers.) Lev., beet rust
Uromyces caryophyllinus (Schrank.) Wint., carnation rust
Uromyces fabae DeBy., bean rust

Uromyces appendiculatus (Pers.) Lk., bean rust
Venturia inaequalis (Cke.) Wint., apple scab
Venturia pyrina Aderh., pear scab

Anarsia lineatella Zell., peach twig borer
Anthonomus pomorum L., apple blossom weevil
Antonia crawi Ckll., cottony bamboo scale
Anuraphis tulipae (Fonsc.) tulip or iris root aphid
Aonidiella aurantii (Mask.), California red scale
Aphis pomi DeG., apple aphid
Aspidiotus camelliae Sign., greedy scale
Aspidiotus hederæ (Vall.), oleander scale
Aspidiotus lataniae Sign., latania scale
Aspidiotus perniciosus Comst., San Jose scale
Asterolecanium variolosum (Ratz.), pit-making oak scale
Aulacaspis rosae (Bouche), rose scale
Brachyrhinus picipes Fel., raspberry weevil
Ceratitis capitata Wied., Mediterranean fruitfly
Ceroplastes destructor, Newst., white wax scale
Chionaspis citri Comst., snow scale
Chionaspis furfura Fitch, scurfy scale
Chionaspis quercus Comst., Oak scale
Chrysobothris femorata Oliv., flat-headed apple tree borer
Chrysobothris mali Horn, Pacific flatheaded borer
Chrysomphalus aonidium L., Florida red scale
Chrysomphalus rossi Mask., Ross' scale
Coccus elongatus (Sign.), long soft scale
Coccus hesperidum L., soft brown scale
Contarinia pyrivora (Riley), pear midge
Cylas formicarius Fab., sweetpotato weevil
Epidiaspis pircicola (Del Guer.) Italian pear scale
Helococcus araucariae Mask., araucaria scale
Eriophyes pyri Pgst., pear leaf blister mite
Eriophyes ribis Nal., currant gall mite
Eriosoma lanigerum (Hausm.), woolly apple aphid
Eumerus tuberculatus Rond., lesser bulb fly
Fiorinia fioriniae Targ., fiorinia scale
Frankliniella fusca Hinds, thrips
Grapholitha saltitans (Watw.), Mexican jumping-bean moth
Heliothrips haemorrhoidalis (Bouche), thrips
Heliothis armigera (Hbn.), corn earworm, bollworm, etc.
Hoplocampa testudinea (Klug), apple sawfly
Hylemya antiqua Meig., onion maggot
Icerya purchasi Mask., cottony-cushion scale
Iridomyrmex humilis Mayr., Argentine ant
Leptotia equestris (F.), narcissus bulb fly
Lecanium persicae Fab., European peach scale
Lepidosaphes beckii Newm., purple scale
Lepidosaphes ulmi L., oyster-shell scale
Leptinotarsa decemlineata (Say), Colorado potato beetle
Lonchoea splendida Loew, tomato fruit fly
Macrosiphum rosae L., rose aphid

Myzus cerasi (F.), black cherry aphid
Myzus persicae (F.), green peach aphid
Myzus ribis L., currant aphid
Necrobia rufipes (DeG.), red-legged ham beetle
Oryzaephilus surinamensis (L.), saw-toothed grain beetle
Parlatoria zizyphus Lucas, coccid
Phorodon humuli Schr., hop aphid
Phylloxera vitifoliae Fitch, grape phylloxera
Plodia interpunctella Hbn., Indian meal moth
Porthetria dispar (L.), gypsy moth
Pseudaulacaspis pentagona (Targ.), white peach scale
Pseudococcus adonidum (L.), long-tailed mealybug
Pseudococcus brevipes (Ckll.), pineapple mealybug
Pseudococcus citri Risso, citrus mealybug
Pteronidea ribesi Scop., imported currant worm
Fulvinaria vitis (L.), cottony maple scale
Rhagoletis pomonella Walsh, apple maggot
Rhopalosiphum prunifoliae (Fitch), apple grain aphid
Rhizoglyphus hyacinthi Bdv., bulb mite
Rhyzopertha collaris Erichson, apple tree borer
Saissetia hemisphaerica (Targ.), hemispherical scale
Saissetia nigra (Nietn.), black scale
Saissetia oleae (Bern.), olive scale (Black scale in California)
Saperda candida F., round-headed apple tree borer
Scolytus rugulosus (Ratz.), shot-hole borer
Taeniothrips inconsequens (Uzel), pear thrips
Tribolium castaneum (Hbst.), red flour beetle

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