Section 3406. Mediterranean Fruit Fly Interior Quarantine

A quarantine is established against the following pest, its hosts, and possible carriers:

A. Pest. Mediterranean fruit fly (*Ceratitis capitata*) of the family Tephritidae is a notorious pest of most fleshy fruit and many vegetables. The adult has banded wings and is smaller than a house fly.

B. Area Under Quarantine.

1. An area shall be designated as under quarantine when survey results indicate an infestation is present, the Department has defined the infested area and the local California County Agricultural Commissioner(s) is notified and requests the quarantine area be established. The Department shall also provide electronic and/or written notification of the area designation(s) to other California County Agricultural Commissioners and other interested or affected parties and post the area description to its website at: [www.cdfa.ca.gov/plant/medfly/regulation.html](http://www.cdfa.ca.gov/plant/medfly/regulation.html). An interested party may also go to the above website and elect to receive automatic notifications of any changes in quarantine areas through the list serve option.

2. If an area is not undergoing the sterile insect technique, an infestation is present when eggs, a larva, a pupa, a mated female or two or more male or unmated female Mediterranean fruit fly adults are detected within three miles of each other and within one life cycle. In an area undergoing sterile insect technique the criteria for an infestation are the same except a single mated female does not constitute an infestation but counts towards an adult for two or more.

3. The initial area under quarantine shall be a minimum of a 4.5 mile radius surrounding the qualifying detections being used as an epicenter. Commercial host properties shall not be split by the quarantine boundary line and the boundary line shall be expanded beyond the 4.5 miles as necessary to encompass such host material in its entirety. Wherever possible, known accepted mapping features, including but not limited to roads, streets, highways,
creeks, streams, rivers, canals, city, county, State, park and forest boundary lines are used first and if there are no acceptable features such as these then imaginary lines with or without latitude and longitude points may be used.

4. **Satellite infestations:** a detection of a single life stage of Mediterranean fruit fly within any established quarantine area may be considered a satellite infestation and may be used as the epicenter using an additional 4.5 mile radius surrounding the detection to expand the quarantine area.

5. **Any interested party or local entity may appeal** an area designation by submission to the Department of a written request for review of the designation accompanied by clear and convincing evidence justifying a change in the designation. The appeal must be filed no later than ten (10) working days following receipt of the notice of designation. The Department must respond with a written decision no later than ten (10) working days following receipt of the appeal. During the pending of the appeal, the designation under appeal shall remain in effect.

6. **The infested area designation shall be removed** if no additional life stages are detected by trapping or visual surveys for three life cycles after the last detection within the quarantine area.

7. **A life cycle** is an estimate of insect phenology based on a heat degree day temperature driven model. Base developmental temperature thresholds are used in this model's calculations and it estimates the generation time period necessary for the completion of a generation of Mediterranean fruit fly. Daily minimum and maximum temperatures are used to produce a sine curve over a 24-hour period. The degree days for that day are estimated by calculating the area above the threshold and below the curve, assuming that the temperature curve is symmetrical around the maximum temperature. For Mediterranean fruit fly the Department uses the lifecycle model with 54.3° Fahrenheit base developmental temperature and 622 degree days Fahrenheit per generation.

Updated 5-14-20
C. Commodities Covered.

1. All fruit (including nuts and berries), vegetables (other than leafy types grown above ground), and the fruiting bodies of the plants listed herein. All these items that are infested or are exposed to infestation by Mediterranean fruit fly are declared a public nuisance. Unless proven otherwise, all cultivars, varieties, and hybrids of the plant species listed herein are considered suitable hosts of *Ceratitis capitata*.

<table>
<thead>
<tr>
<th>Scientific Name</th>
<th>Common Name</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Acca sellowiana</em> (O. Berg) Burrett</td>
<td>Pineapple guava</td>
</tr>
<tr>
<td><em>Acokanthera oppositifolia</em> (Lam.) Codd</td>
<td>Bushman's poison</td>
</tr>
<tr>
<td><em>Acokanthera schimperi</em> (A. DC.) Benth. &amp;</td>
<td>Arrow poison tree</td>
</tr>
<tr>
<td>Hook. f. ex Schweinf.</td>
<td></td>
</tr>
<tr>
<td><em>Actinidia chinensis</em> Planch</td>
<td>Golden kiwifruit</td>
</tr>
<tr>
<td><em>Actinidia deliciosa</em> (A. Chev.) C. F. Liang &amp; A. R.</td>
<td>Kiwifruit</td>
</tr>
<tr>
<td>Ferguson</td>
<td></td>
</tr>
<tr>
<td><em>Anacardium occidentale</em> L.</td>
<td>Cashew¹</td>
</tr>
<tr>
<td><em>Annona cherimola</em> Mill.</td>
<td>Cherimoya</td>
</tr>
<tr>
<td><em>Annona muricata</em> L.</td>
<td>Soursop</td>
</tr>
<tr>
<td><em>Annona reticulata</em> L.</td>
<td>Custard apple</td>
</tr>
<tr>
<td><em>Annona senegalensis</em> Pers</td>
<td>Wild custard apple</td>
</tr>
<tr>
<td><em>Antiaris toxicaria</em> (Pers.) Lesch.</td>
<td>Sackingtree</td>
</tr>
<tr>
<td><em>Antidesma venosum</em> E. Mey. ex Tul.</td>
<td>Tassel berry</td>
</tr>
<tr>
<td><em>Arbutus unedo</em> L.</td>
<td>Strawberry tree</td>
</tr>
<tr>
<td><em>Arenga pinnata</em> (Wurmb) Merr.</td>
<td>Sugar palm</td>
</tr>
<tr>
<td><em>Argania spinosa</em> (L.) Skeels</td>
<td>Argantree</td>
</tr>
<tr>
<td><em>Artabotrys monteiroae</em> Oliv.</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Artocarpus altilis</em> (Parkinson) Fosberg</td>
<td>Breadfruit</td>
</tr>
<tr>
<td><em>Averrhoa bilimbi</em> L.</td>
<td>Bilimbi</td>
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<tr>
<td><em>Averrhoa carambola</em> L.</td>
<td>Starfruit</td>
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<tr>
<td><em>Azima tetracantha</em> Lam.</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Berberis holstii</em> Engl.</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Blighia sapida</em> K. D. Koenig</td>
<td>Akee</td>
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<tr>
<td><em>Bourreria petiolaris</em> (Lam.) Thulin</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Brucea antidysenterica</em> J. F. Mill</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Butia capitata</em> (Mart.) Becc.</td>
<td>Jelly palm, coco palm</td>
</tr>
</tbody>
</table>
Byrsonima crassifolia (L.) Kunth Golden spoon
Calophyllum inophyllum L. Alexandrian laurel
Calophyllum tacamahaca Willd. Sodom’s apple milkweed
Calotropis procera (Aiton) W. T. Aiton Ylang-ylang
Cananga odorata (Lam.) Hook. f. & Thomson N/A
Capparicordis crotonoides (Kunth) Iltis & Cornejo Puapilo
Capparis sandwichiana DC. N/A
Capparis sepiaria L. Caperbush
Capparis spinosa L. Sweet pepper
Capsicum annuum L. Barpeppar
Capsicum baccatum L. Bonnet pepper
Capsicum chinense Jacq. Bird pepper
Capsicum frutescens L. Apple chile
Capsicum pubescens Ruiz & Pav. Papaya
Carica papaya L. Hedgethorn
Carissa bispinosa (L.) Desf. ex Brenan Bengal currants
Carissa carandas L. Natal plum
Carissa macrocarpa (Eckl.) A. DC. Carandas plum
Carissa spinarum L. N/A
Carissa tetramera Stapf Pecan¹
Carya illinoinesis (Wangenh.) K. Koch White sapote
Casimiroa edulis La Llave & Lex. Tala
Celtis tala Gillies ex Planch. Lady of the night
Cestrum nocturnum L. Coco plum
Chrysobalanus icaco L. Star apple
Chrysophyllum cainito L. N/A
Chrysophyllum gonocarpum (Mart. & Eichler) Engl. Wild star apple
Chrysophyllum oliviforme L. N/A
Chrysophyllum viridifolium J. M. Wood & Franks Calamondin
Citharexylum myrianthum Cham. N/A
Citrofortunella microcarpa Calamondin (Bunge) Wijnands
Citrus aurantiifolia (Christm.) Swingle Sour lime
Citrus aurantium L. Sour orange
Citrus deliciosa Ten. Mediterranean mandarin

Updated 5-14-20
Citrus jambhiri Lush.  Rough lemon
Citrus latifolia (Yu. Tanaka) Tanaka Persian lime
Citrus limetta Risso Sweet lemon
Citrus limettioides Tanaka Palestinian sweet lemon
Citrus limon (L.) Burm. f. Lemon²
Citrus limonia Osbeck Canton lemon
Citrus maxima (Burm.) Merr. Pummelo
Citrus medica L. Citron
Citrus meyeri Yu. Tanaka Meyer lemon
Citrus myrtifolia Raf. Myrtle-leaf orange
Citrus nobilis Lour. King orange
Citrus paradisi Macfad. Grapefruit
Citrus reshni hort. ex Tanaka Cleopatra mandarin
Citrus reticulata Blanco Mandarin
Citrus sinensis (L.) Osbeck Orange
Citrus x tangelo J. W. Ingram & H. E. Moore Tangelo
Citrus unshiu Marcow. Satsuma mandarin
Clausena anisata (Wild.) Hook. f. Horsewood
Clausena lansium (Lour.) Skeels Wampi
Coccinia grandis (L.) Voigt Ivy gourd
Coccinia micropyllyla Gilg N/A
Coccoloba uvifera (L.) L. Sea grape
Coffee arabica L. Arabian coffee
Coffee canephora Pierre ex A. Froehner Robusta coffee
Coffee liberica W. Bull ex Hiern Liberian coffee
Cola natalensis Oliv. N/A
Corallocarpus ellipticus Chiov. N/A
Cordia sp. N/A
Corynocarpus laevigatus J. R. Forst & G. Forst Karakatrad
Crataegus azarolus L. Azarole
Crataegus gracilior J. B. Phipps N/A
Cucumis dipsaceus Ehrenb. ex Spach Hedgehog cucumber
Cucurbitella asperata (Gillies ex Hook. & Arn.) N/A Walp.
Cyclanthera pedata (L.) Schrad. Lady's slipper
Cydonia oblonga Mill. Quince
Dimocarpus longan Lour. Longan
Diospyros abyssinica (Hiern) F. White N/A

Updated 5-14-20
<table>
<thead>
<tr>
<th>Scientific Name</th>
<th>Common Name</th>
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</thead>
<tbody>
<tr>
<td><em>Diospyros decandra</em> Lour.</td>
<td>Chan in</td>
</tr>
<tr>
<td><em>Diospyros ebenum</em> J. Koenig</td>
<td>Ceylon ebony</td>
</tr>
<tr>
<td><em>Diospyros kaki</em> Thunb.</td>
<td>Japanese persimmon</td>
</tr>
<tr>
<td><em>Diospyros mespiliformis</em> Hochst. ex A. DC.</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Diospyros pallens</em> (Thunb.) F. White</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Diospyros pubescens</em> Pers.</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Diospyros virginiana</em> L.</td>
<td>American persimmon</td>
</tr>
<tr>
<td><em>Dovyalis caffra</em> (Hook. f. &amp; Harv.) Sim.</td>
<td>Kei apple</td>
</tr>
<tr>
<td><em>Dovyalis hebecarpa</em> (Gardner) Warb.</td>
<td>Ceylon gooseberry</td>
</tr>
<tr>
<td><em>Drypetes floribunda</em> (Müll. Arg.) Hutch.</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Drypetes gerrardii</em> Hutch.</td>
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</tr>
<tr>
<td><em>Drypetes natalensis</em> (Harv.) Hutch.</td>
<td>N/A</td>
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<tr>
<td><em>Ehretia cymosa</em> Thonn.</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Ekebergia capensis</em> Sparrm.</td>
<td>Cape ash</td>
</tr>
<tr>
<td><em>Elaeodendron schweinfurthianum</em> (Loes.) Loes</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Englerophytum magalismontanum</em> (Sond.) T. D. Penn.</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Eriobotrya japonica</em> (Thunb.) Lindl.</td>
<td>Loquat</td>
</tr>
<tr>
<td><em>Euclea divinorum</em> Hiern</td>
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</tr>
<tr>
<td><em>Eugenia brasiliensis</em> Lam.</td>
<td>Brazil cherry</td>
</tr>
<tr>
<td><em>Eugenia involucrata</em> DC.</td>
<td>Cherry of the Rio Grande</td>
</tr>
<tr>
<td><em>Eugenia pyriformis</em> Cambess.</td>
<td>Uvaia</td>
</tr>
<tr>
<td><em>Eugenia uniflora</em> L.</td>
<td>Surinam cherry</td>
</tr>
<tr>
<td><em>Ficus carica</em> L.</td>
<td>Fig</td>
</tr>
<tr>
<td><em>Filicium decipiens</em> (Wight &amp; Arn.) Thwaites ex Hook. f.</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Flacourtia indica</em> (Burm. f.) Merr.</td>
<td>Governor's plum</td>
</tr>
<tr>
<td><em>Flagellaria guineensis</em> Schumach.</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Flueggea virosa</em> (Roxb. ex Willd.) Royle</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Fortunella japonica</em> (Thunb.) Swingle</td>
<td>Round kumquat</td>
</tr>
<tr>
<td><em>Fortunella margarita</em> (Lour.) Swingle</td>
<td>Oval kumquat</td>
</tr>
<tr>
<td><em>Frangula californica</em> (Eschsch.) A. Gray</td>
<td>California buckthorn</td>
</tr>
<tr>
<td><em>Garcinia brasiliensis</em> Mart.</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Garcinia livingstonei</em> T. Anderson</td>
<td>African mangosteen</td>
</tr>
<tr>
<td><em>Garcinia mangostana</em> L.</td>
<td>Mangosteen</td>
</tr>
<tr>
<td><em>Garcinia xanthochymus</em> Hook. f.</td>
<td>Sour mangosteen</td>
</tr>
<tr>
<td><em>Geoffroea decorticans</em> (Gillies ex Hook. &amp; Arn.) Chañar Burkart</td>
<td></td>
</tr>
</tbody>
</table>

Updated 5-14-20
Grewia trichocarpa Hochst. ex A. Rich.
Guettarda speciosa L.
Hancornia speciosa Gomes
Harpephyllum caffrum Bernh. ex C. Krauss
Harrisonia abyssinica Oliv.
Hexachlamys edulis (O. Berg) Kausel & D. Legrand
Inga feuilleei DC.
Inga laurina (Sw.) Wild.
Inga sellowiana Benth.
Juglans australis Griseb.
Juglans hindsii (Jeps.) R. E. Sm.
Juglans neotropica Diels
Juglans nigra L.
Juglans regia L.
Lagenaria siceraria (Molina) Standl.
Lamprothamnus zanguebaricus Hiern
Latania loddigesii Mart.
Licania tomentosa (Benth.) Fritsch
Litchi chinensis Sonn.
Ludia mauritiana J. F. Gmel.
Lycium europaeum L.
Lycium ferocissimum Miers
Lycium subglabrum L.
Malpighia emarginata DC.
Malpighia glabra L.
Malus floribunda Siebold ex Van Houtte
Malus pumila Mill.
Malus sylvestris (L.) Mill.
Mangifera indica L.
Manilkara butugi Chiov.
Manilkara jaimiqui (C. Wright) Dubard
Manilkara sansibarensis (Engl.) Dubard
Manilkara sulcata (Engl.) Dubard
Manilkara zapota (L.) P. Royen
Matisia cordata Humb. & Bonpl.
Mespilus germanica L.
Mimusops bagshawei S. Moore

Updated 5-14-20
Mimusops caffra E. Mey. ex A. DC. — Coastal red milkwood
Mimusops elengi L. — Medlar
Mimusops kirkii Baker — N/A
Mimusops kummel Bruce ex A. DC. — N/A
Mimusops obtusifolia Lam. — N/A
Mimusops zeyheri Sond. — Transvaal red milkwood
Momordica charantia L. — Balsam apple
Monodora grandiflora Baill. — N/A
Morus alba L. — White mulberry
Morus nigra L. — Black mulberry
Morus rubra L. — Red mulberry
Mouriri elliptica Mart. — N/A
Muntingia calabura L. — Calabur tree
Murraya exotica L. — Chinese boxwood
Murraya paniculata (L.) Jack — Mock orange
Musa acuminata Colla — Banana³
Musa x paradisiaca L. — French plantain³
Myrcianthes pungens (O. Berg) D. Legrand — Guabiju
Myrianthus arboreus P. Beauv. — N/A
Noronhia emarginata (Lam.) Thouars — Chinese plum
Ochrosia elliptica Labill. — Scarlet wedge-apple
Olea europaea L. — Wild olive
Olea woodiana Knobl. — N/A
Opilia amentacea Roxb. — Tuna, prickly-pear
Opuntia spp. — N/A
Oxyanthus zanguebaricus (Hiern) Bridson — Candletree
Parmentiera aculeata (Kunth) Seem. — Wingstem passionflower
Passiflora alata Curtis — Blue passionflower
Passiflora caerulea L. — Common passionflower
Passiflora edulis Sims — Love-in-a-mist passionflower
Passiflora foetida L. — Sweet granadilla
Passiflora ligularis Juss. — Cork passionflower
Passiflora suberosa L. — Banana passionflower
Passiflora tripartita (Juss.) Poir. — N/A
Pentarhopalopilia umbellulata (Baill.) Hiepko — N/A
Peponium mackenii (Naudin) Engl. — Barbados gooseberry
Pereskia aculeata Mill. — Avocado⁴
Persea americana Mill. — Avocado⁴

Updated 5-14-20
Phoenix dactylifera L. Date
Phyllanthus acidus (L.) Skeels Gooseberry tree
Physalis peruviana L. Cape gooseberry
Pithecellobium dulce (Roxb.) Benth. Blackbead
Plinia cauliflora (Mart.) Kausel Jaboticaba
Podocarpus elongatus (Aiton) L’Her. ex Pers. Breede River yellowwood
Polysphaeria parvifolia Hiern N/A
Poncirus trifoliata (L.) Raf. Hardy orange
Pouteria cainito (Ruiz & Pav.) Radlk. Caimito
Pouteria campechiana (Kunth) Baehni Canistel
Pouteria lucuma (Ruiz & Pav.) Kuntze Lucmo
Pouteria ramiflora (Mart.) Radlk. N/A
Pouteria sapota (Jacq.) H. E. Moore & Stearn Mammee sapote
Pouteria viridis (Pittier) Cronquist Injerto
Prunus africana (Hook. f.) Kalkman African cherry
Prunus americana Marshall American plum
Prunus armeniaca L. Apricot
Prunus avium (L.) L. Sweet cherry
Prunus cerasifera Ehrh. Cherry plum
Prunus cerasus L. Dwarf cherry
Prunus domestica L. Wild plum
Prunus dulcis (Mill.) D. A. Webb Almond
Prunus ilarifolia (Nutt. ex Hook. & Arn.) D. Dietr. Hollyleaf cherry
Prunus mume Siebold & Zucc. Japanese apricot
Prunus persica (L.) Batsch Peach, nectarine
Prunus salicina Lindl. Plum
Prunus serotina Ehrh. Black cherry
Psidium cattleyanum Sabine Cattley guava, strawberry guava
Psidium friedrichsthalianum (O. Berg) Nied. Costa Rican guava
Psidium guajava L. Guava
Psidium guineense Sw. Brazilian guava
Punica granatum L. Pomegranate
Pyrus communis L. Pear
Pyrus pyrifolia (Burm. f.) Nakai Sandparon
Rubus idaeus L. Raspberry
Rubus lucidus Rydb. N/A
<table>
<thead>
<tr>
<th>Scientific Name</th>
<th>Common Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rubus sanctus Schreb.</td>
<td>Blackberry</td>
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<tr>
<td>Salacia elegans Welw. ex Oliv.</td>
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<tr>
<td>Salpichroa organifolia (Lam.) Thell.</td>
<td>Cock's eggs</td>
</tr>
<tr>
<td>Sandoricum koetjape (Burm. f.) Merr.</td>
<td>Red santol</td>
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<tr>
<td>Santalum album L.</td>
<td>Sandalwood</td>
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<tr>
<td>Santalum ellipticum Gaudich.</td>
<td>Yellow sandalwood</td>
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<tr>
<td>Scaevola plumieri (L.) Vahl</td>
<td>Beechberry</td>
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<tr>
<td>Scaevola taccada (Gaertn.) Roxb.</td>
<td>Beach naupaka</td>
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<tr>
<td>Sideroxylon foetidissimum Jacq.</td>
<td>False mastic</td>
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<tr>
<td>Sideroxylon inerme L.</td>
<td>N/A</td>
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<tr>
<td>Sideroxylon polynesicum (Hillebr.) Smedmark &amp; Anderb</td>
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</tr>
<tr>
<td>Simmondsia chinensis (Link) C. K. Schneid.</td>
<td>Jojoba</td>
</tr>
<tr>
<td>Solanum aethiopicum L.</td>
<td>Chinese scarlet eggplant&lt;sup&gt;6&lt;/sup&gt;</td>
</tr>
<tr>
<td>Solanum betaceum Cav.</td>
<td>Tree tomato</td>
</tr>
<tr>
<td>Solanum elaeagnifolium Cav.</td>
<td>Bull nettle</td>
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<tr>
<td>Solanum glaucophyllum Desf.</td>
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<tr>
<td>Solanum incanum L.</td>
<td>Palestinian nightshade</td>
</tr>
<tr>
<td>Solanum linnaeanum Hepper &amp; P.-M. L. Jaeger</td>
<td>Apple of Sodom</td>
</tr>
<tr>
<td>Solanum lycopersicum L.</td>
<td>Tomato&lt;sup&gt;7&lt;/sup&gt;</td>
</tr>
<tr>
<td>Solanum macrocarpon L.</td>
<td>African eggplant&lt;sup&gt;6&lt;/sup&gt;</td>
</tr>
<tr>
<td>Solanum mauritianum Scop.</td>
<td>Bugtree</td>
</tr>
<tr>
<td>Solanum muricatum Aiton</td>
<td>Melon pear</td>
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<tr>
<td>Solanum nigrum L.</td>
<td>Black nightshade</td>
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<td>Solanum pimpinellifolium L.</td>
<td>Currant tomato</td>
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<tr>
<td>Solanum pseudocapsicum L.</td>
<td>Jerusalem-cherry</td>
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<tr>
<td>Solanum scabrum Mill.</td>
<td>Garden huckleberry</td>
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<td>Solanum seaforthianum Andrews</td>
<td>Climbing nightshade</td>
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<td>Solanum sessiliflorum Dunal</td>
<td>Cocona</td>
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<td>Solanum sisymbriifolium Lam.</td>
<td>Dense thorn bitter apple</td>
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<td>Solanum torvum Sw.</td>
<td>Turkey berry</td>
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<td>Spondias dulcis Sol. ex Parkinson</td>
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<td>Hog plum</td>
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<td>Spondias purpurea L.</td>
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<tr>
<td>Spondias tuberosa Arruda ex Kost.</td>
<td>Imbu</td>
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<tr>
<td>Spondias venulosa (Engl.) Mart. ex Engl.</td>
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</tr>
<tr>
<td>Sterculia apetala (Jacq.) H. Karst.</td>
<td>Panama tree</td>
</tr>
</tbody>
</table>

Updated 5-14-20
Strychnos decussata (Pappe) Gilg
Strychnos henningsii Gilg
Strychnos potatorum L. f.
Strychnos pungens Soler.
Syngonium podophyllum Schott
Synsepalum dulcificum (Schumach.) Daniell
Syzygium cumini (L.) Skeels
Syzygium jambos (L.) Alston
Syzygium malaccense (L.) Merr. & L. M. Perry
Syzygium paniculatum Gaertn.
Syzygium samarangense (Blume) Merr. & L. M. Perry
Terminalia catappa L.
Terminalia chebula Retz.
Theobroma cacao L.
Thevetia peruviana (Pers.) K. Schum.
Triphasia sp.
Vaccinium ashei J. M. Reade
Vaccinium angustifolium Aiton
Vaccinium corymbosum L.
Vaccinium virgatum Aiton
Vangueria infausta Burch.
Vasconcellea quercifolia A. St.-Hil.
Vepris lanceolata (Lam.) G. Don
Vepris nobilis (Delile) Mziray
Vepris simplicifolia (Engl.) Mziray
Vepris trichocarpa (Engl.) Mziray
Vitis spp.
Wikstroemia phillyreifolia A. Gray
Ximenia americana L.
Ximenia caffra Sond.
Ziziphus jujuba Mill.
Ziziphus lotus (L.) Lam.
Ziziphus mauritiana Lam.
Ziziphus spina-christi (L.) Desf.

N/A
N/A
Clearing nut tree
N/A
American evergreen
Miracle fruit
Jambolan
Malabar plum
Malay apple
Magenta lilly-pilly
Java apple
Tropical almond
Black myrobalan
Cacao
Lucky nut
N/A
Rabbit-eye blueberry
Lowbush blueberry
Highbush blueberry
Rabbit-eye blueberry
African medlar
Calasacha
White ironwood
N/A
Grapes
N/A
False sandalwood
N/A
Chinese jujube
Lotus jujube
Chinese apple
Christ's thorn

1 Harvested nuts (almonds, pecans, walnuts) with dried husks are not regulated.

Updated 5-14-20
2 Smooth-skinned lemons—‘Eureka,’ ‘Lisbon,’ and ‘Villa Franca’—are not regulated.

3 Green bananas of the cultivars ‘Williams,’ ‘Valery,’ ‘Grand Nain,’ and standard and dwarf ‘Brazilian’ without “faults” are not regulated.

4 Movement of ‘Hass’ avocados in and from quarantined areas is allowed if in accordance with Department-approved regulatory measures.

5 Pomegranate arils are not regulated.

6 Commercially produced eggplants are not regulated.

7 Only red ripe or turning tomatoes are regulated. Green tomatoes are not regulated.

2. **Soil** within the drip area of plants producing, or which have produced fruit, vegetables or berries as listed in (C.1) above.

D. **Restriction on Movement, Possession and Sale of Commodities Covered.**

1. **Movement of Commodities Covered; Commercial Production and Wholesale Distribution.** It is unlawful to move within or from the quarantine area any commodity covered involving a commercial shipment at the production or wholesale level except in accordance with the following provisions:

   a. The commodity was produced inside or outside the quarantine area, has been commercially processed and packaged, or after commercial processing is being transported in bulk in a manner approved by the Director specifying conditions precluding infestation;

   b. The commodity was produced inside the quarantine area, is in unprocessed form and is moved under permit of the Director specifying conditions precluding infestation;

   c. The commodity was produced outside the quarantine area, is in unprocessed form and is being transported:

      i. through the area by direct route and without delay in closed vehicles or containers; or

      ii. to a commercial processing plant inside or outside the quarantine area; or

      iii. under permit of the Director specifying conditions precluding infestation.
2. Movement of Commodities Covered from Commercial Sources; Retail Level. Retail size purchases of commodities covered obtained from commercial retail sources may be moved into, within or from the quarantine area, if the person in possession has a sales slip or other comparable document showing the purchase was made from a commercial retail establishment. Other transportation of such commodities is prohibited.

3. Movement of Commodities Covered; Not from Commercial Sources.
   a. Within the quarantine area, no commodity covered, including “backyard” production, shall be moved from the premises where grown without a permit from the Director;
   b. Commodities covered not obtained from commercial sources may be transported into the quarantine area only if the person in possession has a signed statement showing the commodity, amount, place of origin, destination and date of transportation.

4. Restrictions on Wholesale and Retail Sales. Within the quarantine area, no wholesale or retail establishment shall handle, sell or offer for sale any commodity covered unless such commodities at all times are maintained in such a way or manner as to preclude pest exposure as determined by the Director. No commodity covered shall be held for sale or sold from a truck, trailer or other mobile vehicle.

5. No person shall transport, possess, handle or sell any commodity covered in violation of the provisions of this section. No person shall knowingly prepare, possess, or use any false document, or knowingly make any false statement to any enforcement officer, in connection with the possession, sale or transportation of any commodity covered.