

FOR INFORMATION AND ACTION  
DA-2024-22  
June 18, 2024

Subject: APHIS Establishes a Host List for Regulated Articles for the Queensland Fruit Fly (*Bactrocera tryoni*)

To: State, Territory, and Tribal Agricultural Regulatory Officials

Effective immediately, the Animal and Plant Health Inspection Service (APHIS) established a host list for regulated articles for the Queensland fruit fly (QFF), *Bactrocera tryoni* (Froggatt). The berries, fruits, nuts, or vegetables of these hosts are regulated articles. QFF is a destructive fruit fly that is native to Australia and is not endemic to the United States. QFF attacks more than 120 plant species, including numerous commercial varieties of fruits and vegetables. This action is necessary due to the ongoing QFF quarantine in California, described in DA-2023-21, the first for this species in the Western Hemisphere. APHIS will use this list for domestic federal regulations when establishing quarantines for this pest.

APHIS will regulate the interstate movement of QFF regulated articles from all quarantined areas in the United States in accordance with [7 Code of Federal Regulations \(CFR\) 301.32 et seq.](#), and any applicable provisions of this and other Federal Orders. The berries, fruits, nuts, or vegetables of the plant species listed in the attached Federal Order are now regulated articles for QFF, and 7 CFR § 301.32-2 allows the weblisting of fruit fly regulated articles.

The QFF host list, the current QFF quarantine area, and this Federal Order are located on the [APHIS exotic fruit flies webpage](#). APHIS will follow this action by publishing a notice in the *Federal Register*.

For additional information on the Fruit Fly Exclusion and Detection program, please contact:

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**United States Department of Agriculture  
Animal and Plant Health Inspection Service  
Plant Protection and Quarantine**

**Federal Order**

**Designation of Regulated Articles for the Queensland Fruit Fly (*Bactrocera tryoni*) for  
Federal Quarantine Regulations in the United States**

DA-2024-22  
June 18, 2024

Effective immediately, this Federal Order establishes a host list for regulated articles for the Queensland fruit fly (QFF), *Bactrocera tryoni* (Froggatt). The Animal and Plant Health Inspection Service (APHIS) will use this list for domestic federal regulations when establishing quarantines for this pest. Lists of hosts of regulated articles are generally known as regulated host lists or simply as host lists.

This Federal Order is issued pursuant to the regulatory authority provided by the Plant Protection Act (PPA) of June 20, 2000, as amended, Section 412(a), 7 U.S.C. 7712(a). The Act authorizes the Secretary of Agriculture to prohibit or restrict the movement in interstate commerce of any plant, plant part, or article if the Secretary determines the prohibition or restriction is necessary to prevent the dissemination of a plant pest within the United States. This Federal Order is also issued pursuant to the domestic fruit fly regulations promulgated under the PPA and found in [7 Code of Federal Regulations \(CFR\) 301.32 et seq.](#) (hereafter referred to as “the regulations”). QFF is native to Australia and is not endemic to the United States. Damage occurs when the female lays eggs in the fruit. These eggs hatch into larvae, which tunnel through the flesh of the fruit, making it unfit for consumption. QFF is known to attack numerous types of fruits and vegetables, including many important U.S. crops.

The attached list constitutes the full list of federally regulated host plants of QFF. These host plants have recorded infestations by QFF under natural field conditions. Unless proven otherwise, all cultivars, varieties, and hybrids of the plant species in the attached list are considered suitable hosts of QFF. The berries, fruits, nuts, or vegetables of the plant species listed in the attachment are now considered regulated articles for QFF. They are subject to all requirements of the regulations and applicable provisions of any applicable Federal Orders. The QFF host list, the current QFF quarantine area, and this Federal Order are located on the [APHIS exotic fruit flies webpage](#). APHIS will follow this action by publishing a notice in the *Federal Register*.

Each host in the attached list satisfies the definition and attributes of a suitable host as stipulated in:

- [International Plant Protection Convention. 2016. Determination of the host status of fruit to fruit flies \(Tephritidae\). International Standards for Phytosanitary Measures \(ISPM\) 37.](#)

- [APHIS. 2020. Imported Plant Commodity Pest Risk Assessment Framework.](#)

Effective immediately, all interstate movement of QFF regulated articles from the quarantined areas of the United States must be conducted in accordance with the regulations and any applicable Federal Orders.

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## Queensland Fruit Fly (QFF), *Bactrocera tryoni*, Regulated Host List, 2024

Effective June 18, 2024, the berries, fruits, nuts, or vegetables of the following plant species are now considered regulated articles for *B. tryoni* and are subject to the requirements of 7 CFR 301.32 and any applicable Federal Orders. All cultivars, varieties, and hybrids of the plant species listed herein are considered suitable hosts unless proven otherwise.

Each listed host plant has validated records of infestation by *B. tryoni* under natural field conditions and satisfies the definition and attributes of a suitable host plant in accordance with international regulatory standards.<sup>1</sup>

References documenting forced field infestation, laboratory infestation, or a mere listing as a host without verifiable infestation data are not included.

Scientific Name	Common Name	References
<i>Acca sellowiana</i> (O. Berg) Burret	Feijoa, pineapple-guava	Dominiak <i>et al.</i> , 2020 Jessup and Walsh, 1998 Spinner <i>et al.</i> , 2011
<i>Anacardium occidentale</i> L.	Cashew, cashew nut	Amice and Sales, 1997 Fitt, 1983 Leblanc <i>et al.</i> , 2012
<i>Annona muricata</i> L.	Graviola, soursop	Leblanc <i>et al.</i> , 2012 Leblanc <i>et al.</i> , 2013 Vargas <i>et al.</i> , 2007
<i>Annona reticulata</i> L.	Bullock's-heart, custard-apple, ox-heart	Amice and Sales, 1997 Dominiak <i>et al.</i> , 2020 Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007
<i>Annona squamosa</i> L.	Custard-apple, sugar-apple, sweetsop	Leblanc <i>et al.</i> , 2012
<i>Artocarpus altilis</i> (Parkinson) Fosberg	Breadfruit	Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Artocarpus heterophyllus</i> Lam.	Jackfruit	Amice and Sales, 1997 Leblanc <i>et al.</i> , 2012
<i>Averrhoa carambola</i> L.	Carambola, five-corner, starfruit	Leblanc <i>et al.</i> , 2012 Leblanc <i>et al.</i> , 2013 Lloyd <i>et al.</i> , 2013 Snowball, 1966 Snowball and Lukins, 1964 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012

<sup>1</sup> Food and Agriculture Organization (FAO) International Plant Protection Convention (IPPC) International Standards for Phytosanitary Measures (ISPM) No. 37: "Determination of host status of fruit to fruit flies" (FAO, 2016) and North American Plant Protection Organization (NAPPO) Regional Standard for Phytosanitary Management (RSPM) No. 30: "Guidelines for the determination and designation of host status of a fruit or vegetable for fruit flies (Diptera: Tephritidae)" (NAPPO, 2008).

Scientific Name	Common Name	References
<i>Barringtonia edulis</i> Seem.	N/A	Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007
<i>Butia capitata</i> (Mart.) Becc.	Jelly palm, pindo palm	NSW-DPI Agriculture, 1968
<i>Butia yatay</i> (Mart.) Becc.	Jelly palm, yatay palm	Anonymous, 1947
<i>Calophyllum inophyllum</i> L.	Alexandrian-laurel, balltree, beach calophyllum, beach touriga, beautyleaf, Borneo-mahogany, Indian doomba oiltree, Indian-laurel, satin touriga, tacamahac-tree	Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007
<i>Cananga odorata</i> (Lam.) Hook. f. & Thomson	Macassar oiltree, perfumetree, woolly-pine, ylang-ylang-tree	Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007
<i>Canarium insulare</i> <sup>2</sup>	N/A	Vargas <i>et al.</i> , 2012
<i>Canarium vulgare</i> Leenh.	Java-almond	Leblanc <i>et al.</i> , 2012
<i>Capsicum annuum</i> L.	Red capsicum, sweet pepper	Amice and Sales, 1997 Dominiak <i>et al.</i> , 2020 Leblanc <i>et al.</i> , 2012
<i>Carallia brachiata</i> (Lour.) Merr.	Billabong-tree, carallawood, corkybark, freshwater mangrove	Fitt, 1983
<i>Carica papaya</i> L.	Papaya, pawpaw	Leblanc <i>et al.</i> , 2012 NSW-DPI Agriculture, 1967 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Casimiroa edulis</i> La Llave & Lex.	Mexican-apple, white sapote	Leblanc <i>et al.</i> , 2012
<i>Chrysophyllum cainito</i> L.	Star-apple	Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Citrullus lanatus</i> (Thunb.) Matsum. & Nakai	Afghan-melon, bastard-melon, dessert watermelon, watermelon	Maelzer, 1990
<i>Citrus ×aurantiifolia</i> (Christm.) Swingle ( <i>Citrus</i> Lime Group)	Egyptian lime, Indian lime, Key lime, lime, Mexican lime, sour lime, West Indian lime	Leblanc <i>et al.</i> , 2012
<i>Citrus ×aurantium</i> L. ( <i>Citrus</i> Sour Orange Group)	Bitter orange, Seville orange, sour orange	Lloyd <i>et al.</i> , 2013

<sup>2</sup> Botanical name not catalogued in GRIN (<https://npgsweb.ars-grin.gov/gringlobal/taxon/taxonomysearch>), Tropicos (<http://www.tropicos.org/>), or WFO Plant List (<https://wfoplantlist.org/plant-list>).

Scientific Name	Common Name	References
<i>Citrus ×aurantium</i> L. var. <i>sinensis</i> L. <sup>3</sup>	Blood orange, navel, navel orange, orange, sweet orange, Valencia orange	Dalby-Ball and Meats, 2000 Deutscher <i>et al.</i> , 2017 Dominiak <i>et al.</i> , 2020 Leblanc <i>et al.</i> , 2012 Lloyd <i>et al.</i> , 2010 Lloyd <i>et al.</i> , 2013 Maelzer, 1990 May, 2022 Myers, 1952 Snowball and Lukins, 1964 Spinner <i>et al.</i> , 2011 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Citrus japonica</i> (Thunb.) Swingle	Kumquat	Dominiak <i>et al.</i> , 2020 Leblanc <i>et al.</i> , 2012 Leblanc <i>et al.</i> , 2013 Maelzer, 1990 Maelzer <i>et al.</i> , 2004 May, 1963 Snowball, 1966 Spinner <i>et al.</i> , 2011
<i>Citrus ×latifolia</i> (Yu. Tanaka) Tanaka	Persian lime, Tahiti lime	Amice and Sales, 1997 Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Citrus ×limon</i> (L.) Osbeck ( <i>Citrus</i> Rangpur Lime Group) <sup>4</sup>	Lemon, jaune orange, sweet lemon, sweet lime, dwarf lemon, Meyer lemon, Canton lemon, mandarin lime, Otaheite orange, Rangpur lime, red lemon, Sylhet lime	Dominiak <i>et al.</i> , 2020 Jessup <i>et al.</i> , 1993 Lloyd <i>et al.</i> , 2010 Lloyd <i>et al.</i> , 2013 Maelzer, 1990 Spinner <i>et al.</i> , 2011
<i>Citrus maxima</i> (Burm.) Merr. ( <i>Citrus</i> Pummelo Group)	Pomelo, pumelo, pummelo, shaddock	Amice and Sales, 1997 Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Citrus ×nobilis</i> Lour. ( <i>Citrus</i> Tangor Group) <sup>5</sup>	King of Siam, king orange, tangor	Lloyd <i>et al.</i> , 2013

<sup>3</sup> *Citrus ×sinensis* (L.) Osbeck is a verified synonym in GRIN.

<sup>4</sup> Mature green (unripe) Eureka lemons are non-hosts.

<sup>5</sup> *Citrus ×aurantium* L. var. *chrysocarpa* (Hassk.) ined. is the valid, albeit a “not verified,” botanical name in GRIN.

Scientific Name	Common Name	References
<i>Citrus ×paradisi</i> Macfad. ( <i>Citrus</i> Grapefruit Group) <sup>6</sup>	Grapefruit	Amice and Sales, 1997 Dominiak <i>et al.</i> , 2020 Leblanc <i>et al.</i> , 2012 Lloyd <i>et al.</i> , 2010 Lloyd <i>et al.</i> , 2013 Snowball and Lukins, 1964 Spinner <i>et al.</i> , 2011
<i>Citrus reticulata</i> Blanco ( <i>Citrus</i> Mandarin Orange Group)	Mandarin, mandarin orange, Swatow orange, tangerine	Amice and Sales, 1997 Dominiak <i>et al.</i> , 2020 Leblanc <i>et al.</i> , 2012 Leblanc <i>et al.</i> , 2013 Lloyd <i>et al.</i> , 2010 Lloyd <i>et al.</i> , 2013 May, 1963 Vargas <i>et al.</i> , 2007
<i>Citrus</i> spp.	Orangequat, procimequat	Campbell and Jessup, 2007 Vargas <i>et al.</i> , 2012
<i>Clivia miniata</i> (Lindl.) Regel	Kaffir-lily	May and Drew, 2003
<i>Clivia miniata</i> var. <i>citrina</i> S. Watson <sup>7</sup>	N/A	May and Drew, 2003
<i>Cryptocarya rigida</i> Meisn.	Brown-beech, forest-maple, pigeonberry-ash, rose-maple, rose-walnut, southern-maple	NSW-DPI Agriculture, 1967
<i>Cucurbita pepo</i> L.	Bitter bottle gourd, bush squash, pumpkin, squash	Leblanc <i>et al.</i> , 2012
<i>Cydonia oblonga</i> Mill.	Quince	Bateman, 1982 Dominiak <i>et al.</i> , 2020 Maelzer, 1990 May, 1963 Spinner <i>et al.</i> , 2011
<i>Davidsonia pruriens</i> F. Muell	Davidsonia-plum, Davidson's plum	NSW-DPI Agriculture, 1967
<i>Diospyros kaki</i> Thunb.	Chinese persimmon, Japanese persimmon, kaki, kaki persimmon, Oriental persimmon	Leblanc <i>et al.</i> , 2012 Lloyd <i>et al.</i> , 2013
<i>Diospyros mespiliformis</i> Hochst. ex A. DC.	N/A	Leblanc <i>et al.</i> , 2012
<i>Drypetes australasica</i> (Müll. Arg.) Pax & K. Hoffm. <sup>8</sup>	N/A	May, 1963
<i>Endiandra</i> sp.	N/A	Fitt, 1983

<sup>6</sup> *Citrus ×aurantium* L. var. *racemosa* (Risso & Poit.) is the valid, albeit a “not verified,” botanical name in GRIN.

<sup>7</sup> Botanical name noted “unchecked” in The World Flora Online.

<sup>8</sup> Synonym of *Drypetes deplanchei* (Brongn. & Gris) Merr. in The World Flora Online.

Scientific Name	Common Name	References
<i>Eriobotrya japonica</i> (Thunb.) Lindl.	Japanese-medlar, loquat	Allman, 1939 Amice and Sales, 1997 Dominiak <i>et al.</i> , 2020 Fitt, 1983 Gilchrist and Meats, 2014 Gilchrist <i>et al.</i> , 2012 Jessup <i>et al.</i> , 1998 Leblanc <i>et al.</i> , 2012 Lloyd <i>et al.</i> , 2010 Lloyd <i>et al.</i> , 2013 Maelzer <i>et al.</i> , 2004 May, 1963 Monro, 1967 Pérez-Staples <i>et al.</i> , 2009 Spinner <i>et al.</i> , 2011 Weldon and Meats, 2010 Weldon <i>et al.</i> , 2010 Weldon <i>et al.</i> , 2013
<i>Eugenia uniflora</i> L.	Brazil-cherry, pitanga, Surinam-cherry	Amice and Sales, 1997 Fitt, 1983 Gibbs, 1967 Leblanc <i>et al.</i> , 2012 Leblanc <i>et al.</i> , 2013 Lloyd <i>et al.</i> , 2010 May, 1963 Rungrojwanich and Walter, 2000 Vargas <i>et al.</i> , 2012
<i>Fagraea berteriana</i> var. <i>sair</i> (Gilg & Benedict) Fosberg <sup>9</sup>	N/A	Vargas <i>et al.</i> , 2007
<i>Ficus carica</i> L.	Common fig, fig	Lloyd <i>et al.</i> , 2013 May, 1963 Spinner <i>et al.</i> , 2011
<i>Ficus coronata</i> Spin	Creek fig, creek sandpaper fig, sandpaper fig	NSW-DPI Agriculture, 1967
<i>Ficus macrophylla</i> Pers.	Australian banyan, black fig, Moreton Bay fig	NSW-DPI Agriculture, 1967
<i>Ficus pancheriana</i> Bureau	N/A	Leblanc <i>et al.</i> , 2012
<i>Fragaria</i> × <i>ananassa</i> Duchesne ex Rozier	Garden strawberry, strawberry	Gu, 2010
<i>Fragaria vesca</i> L.	Alpine strawberry, European strawberry, wild strawberry, woodland strawberry	Leblanc <i>et al.</i> , 2012

<sup>9</sup> Synonym of *Fagraea berteriana* A. Gray ex Benth. in The World Flora Online.



<b>Scientific Name</b>	<b>Common Name</b>	<b>References</b>
<i>Gossypium hirsutum</i> L.	American cotton, American upland cotton, cotton, upland cotton	Khan <i>et al.</i> , 2012
<i>Hernandia cordigera</i> Vieill.	N/A	Amice and Sales, 1997 Leblanc <i>et al.</i> , 2012
<i>Inocarpus fagiferus</i> (Parkinson) Fosberg	Polynesian-chestnut, Tahiti-chestnut	Leblanc <i>et al.</i> , 2012 Leblanc <i>et al.</i> , 2013 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Juglans regia</i> L.	Carpathian walnut, English walnut, Madeira walnut, Persian walnut, walnut	Dominiak <i>et al.</i> , 2020 May, 1963
<i>Litchi chinensis</i> Sonn.	Lychee	Leblanc <i>et al.</i> , 2012
<i>Maclura cochinchinensis</i> (Lour.) Corner	Cockspurthorn	May, 1963 NSW-DPI Agriculture, 1967
<i>Maclura pomifera</i> (Raf.) C. K. Schneid.	Bow-wood, hedge-apple, osage-orange	Reynolds <i>et al.</i> , 2014
<i>Malpighia glabra</i> L.	Escobillo	Amice and Sales, 1997 Leblanc <i>et al.</i> , 2012
<i>Malus domestica</i> (Suckow) Borkh.	Apple	Bateman, 1982 Bateman and Sonleitner, 1967 Deutscher <i>et al.</i> , 2017 Dominiak <i>et al.</i> , 2020 Fletcher, 1973 Hely, 1949 Jarvis, 1922 Jarvis, 1934 Lloyd <i>et al.</i> , 2013 Maelzer, 1990 May, 1963 Pritchard, 1970 Spinner <i>et al.</i> , 2011 Weldon and Taylor, 2011 Wright, 1935

<b>Scientific Name</b>	<b>Common Name</b>	<b>References</b>
<i>Mangifera indica</i> L.	Common mango, Indian mango	Amice and Sales, 1997 Bateman, 1982 Dominiak <i>et al.</i> , 2020 Fitt, 1983 Leblanc <i>et al.</i> , 2012 Lloyd <i>et al.</i> , 2010 Lloyd <i>et al.</i> , 2013 Snowball, 1966 Snowball and Lukins, 1964 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012 Weldon, 2005 Weldon and Meats, 2010
<i>Morinda citrifolia</i> L.	Canary-wood, cheese-fruit, great morinda, Indian-mulberry, rotten cheese-fruit	Amice and Sales, 1997 Leblanc <i>et al.</i> , 2012
<i>Morus alba</i> L.	Russian mulberry, silkworm mulberry, white mulberry	Leblanc <i>et al.</i> , 2012
<i>Morus nigra</i> L.	Black mulberry	Lloyd <i>et al.</i> , 2010 Lloyd <i>et al.</i> , 2013 May, 1963
<i>Musa</i> × <i>paradisiaca</i> L. ( <i>Musa</i> AB, AAB, ABB, ABBB, AAAB, AABB Groups)	Banana, French plantain, plantain	Leblanc <i>et al.</i> , 2012
<i>Musa</i> sp.	Banana	Amice and Sales, 1997 NSW-DPI Agriculture, 1967 NSW-DPI Agriculture, 1969 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Musa troglodytarum</i> L.	Fe'i banana	Leblanc <i>et al.</i> , 2012
<i>Nephelium lappaceum</i> L.	Rambutan	Leblanc <i>et al.</i> , 2012
<i>Opuntia</i> sp.	N/A	Dominiak <i>et al.</i> , 2020 Vargas <i>et al.</i> , 2012
<i>Passiflora edulis</i> Sims	Common passionfruit, passionfruit, purple granadilla, yellow passion fruit	Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2012
<i>Passiflora foetida</i> L.	Love-in-a-mist, love-in-a-mist passionflower, mossy passionflower, running pop, stinking granadilla, stinking passionflower, stinking passionfruit, wild passionfruit, wild water-lemon	NSW-DPI Agriculture, 1967

Scientific Name	Common Name	References
<i>Passiflora laurifolia</i> L.	Bell-apple, Jamaica-honeysuckle, water-lemon, yellow granadilla	Leblanc <i>et al.</i> , 2012
<i>Passiflora quadrangularis</i> L.	Badea, barbadine, giant granadilla, granadilla, grenadine	Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007
<i>Passiflora subpeltata</i> Ortega	Granadina, white passionflower, white passionfruit, wild passionfruit, wild passionvine	May, 1963
<i>Persea americana</i> Mill. <sup>10</sup>	Avocado	Amice and Sales, 1997 Leblanc <i>et al.</i> , 2012 Leblanc <i>et al.</i> , 2013 Lloyd <i>et al.</i> , 2013 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Phoenix dactylifera</i> L.	Date, date palm	Lloyd <i>et al.</i> , 2013
<i>Planchonella sphaerocarpa</i> (Baill.) Dubard	N/A	Leblanc <i>et al.</i> , 2012
<i>Pometia pinnata</i> J. R. Forst. & G. Forst.	Fijian longan, matoa	Amice and Sales, 1997 Leblanc <i>et al.</i> , 2012 Leblanc <i>et al.</i> , 2013 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Pouteria caimito</i> (Ruiz & Pav.) Radlk.	Abiu	Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007
<i>Prunus armeniaca</i> L.	Apricot	Bateman, 1982 Deutscher <i>et al.</i> , 2017 Dominiak <i>et al.</i> , 2020 Hely, 1949 Jarvis, 1922 Maelzer, 1990 May, 1963 Spinner <i>et al.</i> , 2011 Weldon, 2005 Weldon and Meats, 2010
<i>Prunus avium</i> (L.) L.	Bird cherry, mazzard cherry, sweet cherry, wild cherry	Dominiak <i>et al.</i> , 2020
<i>Prunus cerasifera</i> Ehrh.	Cherry plum, myrobalan plum	Piper <i>et al.</i> , 2017 Spinner <i>et al.</i> , 2011
<i>Prunus ×dasycarpa</i> Ehrh.	Purple apricot	Spinner <i>et al.</i> , 2011

<sup>10</sup> Hass avocado is not a host until harvest and afterwards must be safeguarded; GEM avocado remains listed as host until further studies are conducted.

<b>Scientific Name</b>	<b>Common Name</b>	<b>References</b>
<i>Prunus domestica</i> L.	Wild plum	Leblanc <i>et al.</i> , 2012 May, 1963 Spinner <i>et al.</i> , 2011 Vargas <i>et al.</i> , 2007
<i>Prunus domestica</i> (L.) subsp. <i>domestica</i>	European plum, garden plum, plum, prune plum,	Allman, 1939 Bateman, 1982 Deutscher <i>et al.</i> , 2017 Fitt, 1983 Fitt and O'Brien, 1985 Hely, 1949 Jarvis, 1922 Maelzer, 1990
<i>Prunus persica</i> (L.) Batsch	Peach	Allman, 1939 Amice and Sales, 1997 Bateman, 1982 Bateman and Sonleitner, 1967 Bateman <i>et al.</i> , 1966 Bull, 2004 Dalby-Ball and Meats, 2000 Deutscher <i>et al.</i> , 2017 Deutscher <i>et al.</i> , 2018 Dominiak <i>et al.</i> , 2020 Drew and Lloyd, 1987 Fitt, 1983 Fletcher, 1973 Fletcher, 1974 Hely, 1949 Jarvis, 1922 Leblanc <i>et al.</i> , 2012 Lemontey and Mademba-Sy, 1994 Lloyd, 1991 Lloyd <i>et al.</i> , 1986 Lloyd <i>et al.</i> , 2005 Maelzer, 1990 Masry <i>et al.</i> , 2018 May, 1963 Meats <i>et al.</i> , 2009 Piper <i>et al.</i> , 2017 Pritchard, 1970 Spinner <i>et al.</i> , 2011 Weldon, 2007 Weldon and Meats, 2010 Zamek <i>et al.</i> , 2013

<b>Scientific Name</b>	<b>Common Name</b>	<b>References</b>
<i>Prunus persica</i> (L.) Batsch var. <i>persica</i>	Peach	Gibbs, 1967
<i>Prunus</i> × <i>persicoides</i> (Ser.) M. Vilm. & Bois	N/A	NSW-DPI Agriculture, 1968
<i>Prunus salicina</i> Lindl.	Japanese plum, Chinese plum	Spinner <i>et al.</i> , 2011
<i>Prunus simonii</i> Carrière	Apricot plum, Simon plum	Leblanc <i>et al.</i> , 2012
<i>Psidium acutangulum</i> DC.	N/A	Leblanc <i>et al.</i> , 2012
<i>Psidium cattleianum</i> Sabine	Cherry guava, strawberry guava	Amice and Sales, 1997 Dalby-Ball and Meats, 2000 Deutscher <i>et al.</i> , 2017 Fitt, 1983 Gibbs, 1967 Leblanc <i>et al.</i> , 2012 Leblanc <i>et al.</i> , 2013 Lloyd <i>et al.</i> , 2010 Piper <i>et al.</i> , 2017 Snowball and Lukins, 1964 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Psidium cattleianum</i> Sabine var. <i>littorale</i> (Raddi) Fosberg	Chinese strawberry guava, yellow strawberry guava, yellow Cattley guava	Lloyd <i>et al.</i> , 2013

<b>Scientific Name</b>	<b>Common Name</b>	<b>References</b>
<i>Psidium guajava</i> L.	Common guava, guava, lemon guava, yellow guava	Amice and Sales, 1997 Andrewartha and Birch, 1984 Bateman, 1982 Campbell and Jessup, 2007 Dominiak <i>et al.</i> , 2020 Drew and Lloyd, 1987 Fitt, 1983 Fitt, 1986a Fitt, 1990 Fitt and O'Brien, 1985 Gibbs, 1967 Gilchrist and Ling, 2006 Leblanc <i>et al.</i> , 2012 Leblanc <i>et al.</i> , 2013 Lloyd <i>et al.</i> , 1986 Lloyd <i>et al.</i> , 2010 Lloyd <i>et al.</i> , 2013 Marsden, 2014 May, 1963 Prokopy <i>et al.</i> , 1999 Snowball, 1966 Snowball and Lukins, 1964 Sonleitner, 1973 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Punica granatum</i> L.	Pomegranate	Dominiak <i>et al.</i> , 2020 Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007
<i>Pyrus communis</i> L.	Pear	Bateman, 1982 Bateman and Sonleitner, 1967 Dominiak <i>et al.</i> , 2020 Fitt, 1983 Fitt and O'Brien, 1985 Fletcher, 1973 Lloyd <i>et al.</i> , 2013 Maelzer, 1990 Pritchard, 1970 Prokopy and Fletcher, 1987 Spinner <i>et al.</i> , 2011 Weldon and Taylor, 2011
<i>Pyrus pyrifolia</i> (Burm. f.) Nakai	Asian pear, Chinese pear, Chinese sand pear, Japanese pear, nashi, nashi pear, Oriental pear, sand pear	Dominiak <i>et al.</i> , 2020 Spinner <i>et al.</i> , 2011

Scientific Name	Common Name	References
<i>Pyrus pyrifolia</i> (Burm. f.) Nakai var. <i>culta</i> (Makino) Nakai	Asian pear, Chinese pear, Chinese sand pear, Japanese pear, nashi, nashi pear, Oriental pear, sand pear	Friend, 1949 Weldon, 2005 Weldon and Meats
<i>Rauwenhoffia leichhardtii</i> Diels <sup>11</sup>	N/A	May, 1963
<i>Rosa</i> sp.	N/A	Dominiak <i>et al.</i> , 2018 May, 2022
<i>Rubus fruticosus</i> auct.	European blackberry	May, 1963
<i>Solanum betaceum</i> Cav.	Tree-tomato, tamarillo	NSW-DPI Agriculture, 1967
<i>Solanum lycopersicum</i> L.	Tomato	Bateman, 1982 Dominiak <i>et al.</i> , 2020 Fisher, 1994 Singh <i>et al.</i> , 2000
<i>Solanum lycopersicum</i> L. var. <i>lycopersicum</i>	Tomato	Fitt, 1983 Fitt, 1986b Leblanc <i>et al.</i> , 2012 May, 1963 Spinner <i>et al.</i> , 2011 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Solanum mauritianum</i> Scop.	Bugtree, ear-leaf nightshade, tobacco-wood, wild tobacco, wild tobacco-bush, wild tobacco-tree	Leblanc <i>et al.</i> , 2012
<i>Solanum melongena</i> L.	Eggplant	Leblanc <i>et al.</i> , 2012
<i>Solanum seaforthianum</i> Andrews	Black nightshade, Brazilian nightshade, climbing nightshade, deadly nightshade, Italian-jasmine, potato-creeper, St. Vincent- lilac	May, 1963
<i>Spondias dulcis</i> Sol. ex Parkinson	Ambarella, golden-apple, June plum, yellow-plum	Leblanc <i>et al.</i> , 2012 May, 1963 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Syzygium cumini</i> (L.) Skeels	Jaman, Java-plum, Malabar- plum, Portuguese-plum, rose- apple	Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007

<sup>11</sup> Synonym of *Uvaria leichhardtii* (F. Muell.) L. L. Zhou, Y. C. F. Su & R. M. K. Saunders in The World Flora Online.

Scientific Name	Common Name	References
<i>Syzygium jambos</i> (L.) Alston	Malabar-plum, rose-apple	Amice and Sales, 1997 Leblanc <i>et al.</i> , 2012 Leblanc <i>et al.</i> , 2013 Vargas <i>et al.</i> , 2007
<i>Syzygium malaccense</i> (L.) Merr. & L. M. Perry	Malay-apple, mountain-apple, pink satin-ash, rose-apple	Amice and Sales, 1997 Leblanc <i>et al.</i> , 2012 Vargas <i>et al.</i> , 2007
<i>Syzygium paniculatum</i> Gaertn.	Magenta lilly-pilly	Lloyd <i>et al.</i> , 2013
<i>Syzygium smithii</i> (Poir.) Nied.	Lilly-pilly, monkey-apple	NSW-DPI Agriculture, 1968
<i>Terminalia catappa</i> L.	Country-almond, Indian- almond, Malabar-almond, sea-almond, tropical-almond	Amice and Sales, 1997 Fitt, 1983 Leblanc <i>et al.</i> , 2012 Leblanc <i>et al.</i> , 2013 Royer and Hancock, 2012 Vargas <i>et al.</i> , 2007 Vargas <i>et al.</i> , 2012
<i>Terminalia muelleri</i> Benth.	Australian-almond	May, 1963
<i>Thevetia peruviana</i> (Pers.) K. Schum.	Be-still-tree, yellow oleander	Leblanc <i>et al.</i> , 2012 Lloyd <i>et al.</i> , 2013
<i>Vaccinium</i> sp.	Blueberry	Campbell and Jessup, 2007
<i>Vitis vinifera</i> L.	Common grapevine, European grape, grape, grapevine	Dominiak <i>et al.</i> , 2020 NSW-DPI Agriculture, 1967
<i>Ximenia americana</i> L.	False sandalwood, tallownut, tallowwood, yellow-plum	Leblanc <i>et al.</i> , 2012
<i>Ziziphus mauritiana</i> Lam.	Chinese-apple, Chinese-date, common jujube, cottony jujube, Indian jujube, Indian- cherry, Indian-plum	Amice and Sales, 1997 Leblanc <i>et al.</i> , 2012

This list is a concise record of hosts found in the scientific literature. It is reviewed by APHIS Plant Protection and Quarantine's (PPQ) Fruit Fly cross functional working group, Imports Regulations and Manuals risk managers, and representatives of appropriate State Departments of Agriculture. Lists are reviewed every five to ten years.

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