



Queensland fruit fly host material

Please note:

- While the host status of some species is in dispute with some countries; for the purpose of export phytosanitary certification MPI will treat all species in this list as host material until further notice.
- Tissue culture and frozen commodities are not considered to be a host of Queensland fruit fly.
- This list may be updated.

| Plant name | Common name |
|---|--------------------------------|
| Acca sellowiana (syn Feijoa sellowiana) | feijoa |
| Acmena graveolens | |
| Acmena smithii | |
| Acrocychia acidula | |
| Actinidia arguta | kiwiberry |
| Actinidia chinensis | green kiwifruit |
| Actinidia deliciosa | gold kiwifruit |
| Aegle marmelos | Golden apple |
| Aglaia sapindina | |
| Alyxia ruscifolia | |
| Amorphospermum antilogum | |
| Anacardium occidentale | cashew nut, cashew apple |
| Annona cherimola | |
| cherimoya | |
| Annona glabra | pond apple |
| Annona muricata | soursop |
| Annona reticulata | bullock's heart, custard apple |
| Annona squamosa | sugar apple, sweetsop |
| Artocarpus altilis | breadfruit |
| Artocarpus heterophyllus | jackfruit |
| Averrhoa bilimbi | blimbe |
| Averrhoa carambola | carambola, star fruit |
| Beilschmiedia obtusifolia | |
| Beilschmiedia taraire | Taraire |
| Beilschmiedia tawa | Tawa |
| Blighia sapida | Akee apple |
| Calophyllum inophyllum | Alexandrian laurel |
| Cananga odorata | perfume tree |
| Canarium vulgare | Java almond |
| Capparis lucida | |
| Capparis mitchellii | |
| Capparis nobilis | |
| Capsicum annuum | bell pepper |
| Capsicum annuum var acuminatum | chilli |
| Capsicum annuum var cerasiforme | cherry pepper |
| Capsicum annuum var conoides | tabasco |
| Capsicum frutescens | |
| Carica papaya | papaw, papaya |

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|---|------------------------|
| <i>Carica pentagona</i> | babaco |
| <i>Carissa ovata</i> | |
| <i>Casimiroa edulis</i> | white sapote |
| <i>Cassine australia</i> | |
| <i>Castanospora alphandii</i> | |
| <i>Chrysophyllum cainito</i> | caimito, star apple |
| <i>Cissus</i> sp | |
| <i>Citrullus lanatus</i> | Watermelon |
| <i>Citrus</i> spp. | |
| <i>Citrus aurantiifolia</i> | West indian lime |
| <i>Citrus aurantium</i> | Seville orange |
| <i>Citrus grandis</i> (syn <i>maxima</i>) | pummelo |
| <i>Citrus hystrix</i> | kaffir lime |
| <i>Citrus jambhiri</i> | rough lemon |
| <i>Citrus latifolia</i> | Tahitian lime |
| <i>Citrus limetta</i> | sweet lemon tree |
| <i>Citrus limon</i> | lemon |
| <i>Citrus maxima</i> (syn <i>grandis</i>) | pomelo, shaddock |
| <i>Citrus medica</i> | citron |
| <i>Citrus meyeri</i> | Meyer lemon |
| <i>Citrus reticulata</i> | mandarin |
| <i>Citrus reticulata</i> var. <i>austera</i> | Rangpur lime |
| <i>Citrus sinensis</i> | navel orange |
| <i>Citrus unshiu</i> | easy-peel citrus |
| <i>Citrus x paradisi</i> | grapefruit |
| <i>Citrus x tangelo</i> (syn. <i>C. reticulata</i> x <i>C. paradisi</i>) | tangelo |
| <i>Clausena lansium</i> | wampi |
| <i>Clivia miniata</i> | kaffir lily |
| <i>Coffea arabica</i> | arabica coffee |
| <i>Coprosma</i> spp | |
| <i>Corynocarpus laevigatus</i> | Karaka |
| <i>Cotoneaster</i> spp | |
| <i>Crataegus</i> sp. | hawthorne |
| <i>Cryptocarpa erythroxyton</i> | |
| <i>Cucumis melo</i> | Muskmelon |
| <i>Cucumis melo</i> | |
| <i>Cucumis metuliferus</i> | horned melon |
| <i>Cucumis sativus</i> | cucumber |
| <i>Cucumis</i> spp. | |
| <i>Cucurbita maxima</i> | |
| <i>Cucurbita moschata</i> | pumpkin |
| <i>Cucurbita pepo</i> | |
| <i>Cudrania cochinchinensis</i> | |
| <i>Cydonia oblonga</i> | quince |
| <i>Cyphomandra betacea</i> | tree tomato, tamarillo |
| <i>Davidsonia pruriens</i> | |
| <i>Dimocarpus longan</i> | longan |
| <i>Diospyros australis</i> | |
| <i>Diospyros blancoi</i> | mabolo |
| <i>Diospyros decandra</i> | Japanese persimmon |
| <i>Diospyros digyna</i> | black sapote |

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| Diospyros ebenum | |
| Diospyros kaki | persimmon |
| Dovyalis caffra | kei apple |
| Drypetes australasica | |
| Durio zibethinus | durian |
| Eleocarpus dentatus | Hinau |
| Endiandra compressa | |
| Endiandra cowleyana | |
| Endiandra discolor | |
| Eremocitrus glauca | Australian desert lime |
| Eriobotrya japonica | loquat |
| Eugenia brasiliensis | Grumichama |
| Eugenia dombeyi | brazil cherry |
| Eugenia uniflora | surinam cherry |
| Euphoria longan | longan |
| Ficus benjaminia | |
| Ficus carica | fig |
| Ficus macrophylla | |
| Ficus pancheri | |
| Ficus racemosa | cluster tree |
| Flacourtia jangomas | Indian plum |
| Flacourtia rukam | rukam |
| Fortunella crassifolia | Meiwa kumquat |
| Fortunella japonica | round kumquat |
| Fortunella margarita | kumquat |
| Fragaria x ananassa | strawberry |
| Ganophyllum falcatum | |
| Garcinia humilis | achachairu |
| Garcinia mangostana | Mangosteen |
| Glochidion ferdinandii | |
| Grewia asiatica | phalsa |
| Hernandia cordigera | |
| Inocarpus fagifer | |
| Juglans regia | walnut |
| Litchi chinensis | lichi |
| Lycium barbarum | goji berry wolf berry |
| Maclura pomifera | osage orange |
| Malpighia glabra (syn Malpighia emarginata) | acerola |
| Malus domestica | apple |
| Malus sylvestris | crab-apple tree |
| Mangifera indica | mango |
| Manilkara zapota | sapodilla |
| Mespilus germanica | medlar |
| Mimusops elengi | Spanish cherry |
| Momordica charantia | bitter gourd |
| Morinda citrifolia | Indian mulberry |
| Morus alba | mora |
| Morus nigra | black mulberry |
| Musa spp. | banana |
| Myrciaria cauliflora | jaboticaba |
| Nauclea orientalis | |

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| <i>Nephelium lappaceum</i> | rambutan |
| <i>Nerium oleander</i> | oleander |
| <i>Niemeyera chartacea</i> | |
| <i>Notelaea longifolia</i> | |
| <i>Ochrosia elliptica</i> | |
| <i>Olea europaea</i> | olive |
| <i>Opuntia ficus-indica</i> | prickly pear |
| <i>Opuntia stricta</i> | |
| <i>Owenia venosa</i> | |
| <i>Passiflora aurantia</i> | |
| <i>Passiflora edulis</i> | passionfruit |
| <i>Passiflora foetida</i> | red fruit passion flower |
| <i>Passiflora mollissima</i> | Banana passion fruit |
| <i>Passiflora quadrangularis</i> | giant granadilla |
| <i>Passiflora suberosa</i> | Corky passionflower |
| <i>Passiflora subpeltata</i> | |
| <i>Persea americana</i> | avocado |
| <i>Phoenix dactylifera</i> | date-palm |
| <i>Phyllanthus acidus</i> | star gooseberry |
| <i>Physalis peruviana</i> | cape gooseberry |
| <i>Phytolacca octandra</i> | inkweed |
| <i>Planchonella australis</i> | |
| <i>Planchonella pohlmaniana</i> | |
| <i>Pleiogynium timorense</i> | |
| <i>Plinia cauliflora</i> | Jaboticaba |
| <i>Polyalthia nitidissima</i> | |
| <i>Pometia pinnata</i> | Fijian longan |
| <i>Pouteria caimito</i> | abiu/star apple/caimito |
| <i>Pouteria campechiana</i> | canistel |
| <i>Pouteria sapota</i> | mammey sapote |
| <i>Prunus armeniaca</i> | apricot |
| <i>Prunus avium</i> | sweet cherry |
| <i>Prunus cerasifera</i> | myrobalan plum |
| <i>Prunus cerasus</i> | sour cherry |
| <i>Prunus domestica</i> | plum |
| <i>Prunus domestica</i> x <i>P. armeniaca</i> | plumcot |
| <i>Prunus insitita</i> | damson plum |
| <i>Prunus persica</i> | peach, nectarine, peacherine |
| <i>Prunus salicina</i> | Japanese plum |
| <i>Psidium</i> spp. | guava |
| <i>Psidium cattleianum</i> (two varieties) | strawberry guava |
| <i>Psidium friedrichsthalianum</i> | |
| <i>Psidium guajava</i> | guava |
| <i>Psidium guineense</i> | Guinea guava |
| <i>Psidium littorale</i> (syn. <i>P. cattleianum</i>) | strawberry guava |
| <i>Punica granatum</i> | pomegranate |
| <i>Pyraluma sphaerocarpum</i> | |
| <i>Pyrus betulaeifolia</i> | nashi |
| <i>Pyrus bourgaeana</i> | Iberian pear |
| <i>Pyrus communis</i> | European pear |
| <i>Pyrus pyrifolia</i> | sandpear |

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|---|-------------------------|
| <i>Rauwenhoffia leichhardtii</i> | |
| <i>Rhamnella vitiensis</i> | |
| <i>Rhipogonum papuanum</i> | |
| <i>Rhodamnia sessiliflora</i> | |
| <i>Rollinia deliciosa</i> | Rollinia |
| <i>Rollinia mucosa</i> | Rollinia |
| <i>Rollinia pulchrinervis</i> | Rollinia |
| <i>Rubus</i> spp., including Marionberry | |
| <i>Rubus fruticosus</i> | blackberry |
| <i>Rubus idaeus</i> | raspberry |
| <i>Rubus loganobaccus</i> | loganberry |
| <i>Rubus ursinus</i> var. <i>loganobaccus</i> | boysenberry |
| <i>Rubus ursinus</i> x <i>R. loganobaccus</i> | youngberry |
| <i>Sandoricum indicum</i> | |
| <i>Sandoricum koetjape</i> | santol |
| <i>Schizomeria ovata</i> | |
| <i>Sechium edule</i> | choko |
| <i>Siphonodon australis</i> | |
| <i>Solanum aviculare</i> | poroporo |
| <i>Solanum laciniatum</i> | kangaroo apple |
| <i>Solanum lycopersicum</i> (= <i>Lycopersicon esculentum</i>) | tomato |
| <i>Solanum mauritianum</i> | woolly nightshade |
| <i>Solanum melongena</i> | aubergine, eggplant |
| <i>Solanum muricatum</i> | Pepino |
| <i>Solanum nigrum</i> | black nightshade |
| <i>Solanum pseudocapsicum</i> | |
| <i>Solanum seforthianum</i> | star potato-vine |
| <i>Solanum torvum</i> | turkey berry |
| <i>Spondias cytherea</i> | |
| <i>Spondias dulcis</i> | jew plum |
| <i>Spondias mombin</i> | hog plum, vai apple |
| <i>Spondias purpurea</i> | red mombin |
| <i>Synsepalum dulcificum</i> | miracle fruit |
| <i>Syzygium aqueum</i> | watery rose-apple |
| <i>Syzygium australe</i> | |
| <i>Syzygium cormiflorum</i> | |
| <i>Syzygium corynanthum</i> | |
| <i>Syzygium cumini</i> | black plum |
| <i>Syzygium forte</i> | |
| <i>Syzygium jambos</i> | rose apple/wax jambu |
| <i>Syzygium kuranda</i> | |
| <i>Syzygium maire</i> | Maire |
| <i>Syzygium malaccense</i> | Malay-apple |
| <i>Syzygium paniculatum</i> | Australian brush-cherry |
| <i>Syzygium rubrimolle</i> | |
| <i>Syzygium samarangense</i> | water apple |
| <i>Syzygium suborbiculare</i> | |
| <i>Terminalia arenicola</i> | |
| <i>Terminalia catappa</i> | Singapore almond |
| <i>Terminalia melanocarpa</i> | |
| <i>Terminalia muelleri</i> | |

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|---------------------------------|-------------------------|
| <i>Thevetia peruviana</i> | exile tree |
| <i>Trichosanthes cucumerina</i> | snakegourd |
| <i>Vaccinium</i> spp. | blueberry/cranberry etc |
| <i>Vaccinium angustifolium</i> | blueberry |
| <i>Vaccinium corymbosum</i> | blueberry |
| <i>Vaccinium uliginosum</i> | bilberry |
| <i>Vigna radiata</i> | mung beans |
| <i>Vitex lucens</i> | puriri |
| <i>Vitis labrusca</i> | fox grape |
| <i>Vitis vinifera</i> | grapevine |
| <i>Ziziphus jujube</i> | Jujube / Chinese Date |
| <i>Ziziphus mauritiana</i> | jujube |