

# Caribbean Fruit Fly Host List



CALIFORNIA DEPARTMENT OF  
FOOD & AGRICULTURE

| <b>Common Name</b>                   | <b>Botanical Name</b>   |
|--------------------------------------|---|
| Akee                                 | <i>Blighia sapida</i>   |
| Allspice                             | <i>Pimenta dioica</i>   |
| Ambarella                            | <i>Spondias cytherea</i>  |
| Atemoya                              | <i>Annona cherimola</i> X <i>A. squamosa</i>                          |
| Apple                                | <i>Malus sylvestris</i> , <i>Malus domestica</i><br><i>Malus</i> spp. |
| Autumn Maple Tree                    | <i>Bischofia javanica</i>   |
| Avocado, except commercial fruit     | <i>Persea americana</i>   |
| Balsam Apple                         | <i>Momordica balsamina</i>  |
| Barbados Cherry                      | <i>Malpighia glabra</i>   |
| Bell Pepper, except commercial fruit | <i>Capsicum frutescens</i> , <i>Capsicum annuum</i>                   |
| Birchberry                           | <i>Eugenia ligustrina</i>   |
| Blackberry                           | <i>Rubus</i> hybrid   |
| Box Orange                           | <i>Severinia buxifolia</i>  |
| Brazil Cherry                        | <i>Eugenia dombeyi</i>  |
| Cabeluda                             | <i>Plinia glomerata</i>   |
| Calabur                              | <i>Muntingia calabura</i>   |
| Calamondin                           | X <i>Citrofortunella mitis</i>  |
| Carambola                            | <i>Averrhoa carambola</i>   |
| Ceylon Gooseberry                    | <i>Dovyalis hebecarpa</i>   |
| Cherry of the Rio Grande             | <i>Eugenia aggregata</i>  |
| Clementine                           | <i>Citrus reticulata</i>  |
| Cocoplum                             | <i>Chrysolbanus icaco</i>   |
| Custard Apple, Sugar Apple           | <i>Annona squamosa</i> , <i>Annona reticulata</i>                     |
| Egg Fruit                            | <i>Pouteria campechiana</i>   |
| Date Palm                            | <i>Phoenix dactylifera</i>  |
| Fig                                  | <i>Ficus carica</i>   |
| Garcinia aristata                    | <i>Garcinia aristata</i>  |
| Garcinia                             | <i>Garcinia</i> spp.  |
| Governor's Plum                      | <i>Flacourtia indica</i>  |
| Grapefruit                           | <i>Citrus paradisi</i>  |

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| Grumichama                      | <i>Eugenia brasiliensis</i>                             |
| Guava (all)                     | <i>Psidium</i> spp.                                     |
| Guiana Plum                     | <i>Drypetes lateriflora</i>                             |
| Hog Plum                        | <i>Spondias mombin</i>                                  |
| Imbe                            | <i>Garcinia livingstonei</i>                            |
| Jaboticaba                      | <i>Myrciaria cauliflora</i>                             |
| Jack Orangequat                 | <i>Citrus nobilis</i> 'unshu' x <i>Fortunella</i> sp.   |
| Jambolan Plum                   | <i>Syzygium cumini</i>                                  |
| Jamboisier Rouge                | <i>Eugenia pyriformis</i> Cambess. var. <i>uvalha</i>   |
| Japanese Pear                   | <i>Pyrus pyrifolia</i>                                  |
| Japanese Persimmon              | <i>Diospyros kaki</i>                                   |
| Java Apple                      | <i>Syzygium samarangense</i>                            |
| Kei Apple                       | <i>Dovyalis caffra</i>                                  |
| Kieffer Pear                    | <i>Pyrus pyrifolia</i> x <i>Pyrus communis</i>          |
| Kiwi                            | <i>Actinidia chinensis</i>                              |
| Kumquat                         | <i>Fortunella crassifolia</i><br><i>Fortunella</i> spp. |
| Kumquat (oval)                  | <i>Fortunella margarita</i>                             |
| Kumquat (round)                 | <i>Fortunella japonica</i>                              |
| Kumquat, Meiwa                  | <i>Fortunella</i> X <i>crassifolia</i>                  |
| Lime                            | <i>Citrus aurantifolia</i>                              |
| Limeberry                       | <i>Triphasia trifolia</i>                               |
| Limequat                        | X <i>Citrofortunella floridana</i>                      |
| Longan, except commercial fruit | <i>Dimocarpus longan</i>                                |
| Loquat                          | <i>Eriobotrya japonica</i>                              |
| Lychee, except commercial fruit | <i>Litchi chinensis</i>                                 |
| Malay Apple                     | <i>Syzygium lalaccense</i>                              |
| Mandarin                        | <i>Citrus reticulata</i>                                |
| Mango                           | <i>Mangifera indica</i>                                 |
| Mangosteen                      | <i>Garcinia mangostana</i>                              |
| Miracle Fruit                   | <i>Synsepalum dulcificum</i>                            |
| Mombin, Purple                  | <i>Spondias purpurea</i>                                |
| Mombin                          | <i>Spondias</i> spp.                                    |
| Murraya                         | <i>Murraya</i> spp.                                     |

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|------------------------|--|
| Natal Plum             | <i>Carissa grandiflora, Carissa macrocarpa</i> |
| Nectarine              | <i>Prunus persica</i>                          |
| Orange                 | <i>Citrus sinensis</i>                         |
| Orange Jasmine         | <i>Murraya paniculata</i>                      |
| Otaheite Apple         | <i>Spondias dulcis (=S. cytherea)</i>          |
| Panama Orange          | <i>Citrofortunella mitis</i>                   |
| Papaya                 | <i>Carica papaya</i>                           |
| Paradise Apple         | <i>Malus pumila</i>                            |
| Peach                  | <i>Prunus persica</i>                          |
| Pear                   | <i>Pyrus communis</i>                          |
| Persimmon              | <i>Diospyros virginiana</i>                    |
| Pitomba                | <i>Eugenia luschnathiana</i>                   |
| Plum                   | <i>Prunus domestica</i>                        |
| Plum, Japanese         | <i>Prunus salicina</i>                         |
| Pomegranate            | <i>Punica granatum</i>                         |
| Pond Apple             | <i>Annona glabra</i>                           |
| Pummelo                | <i>Citrus maxima</i>                           |
| Rangpur Lime           | <i>Citrus limonia</i>                          |
| Raspberry              | <i>Rubus idaeus</i>                            |
| Rose Apple             | <i>Syzygium jambos</i>                         |
| Sapodilla              | <i>Manilkara zapota, Achras zapota</i>         |
| Satinleaf, Damson-plum | <i>Chrysophyllum oliviforme</i>                |
| Sea-grape              | <i>Coccoloba uvifera</i>                       |
| Shaddock               | <i>Citrus grandis</i>                          |
| Snowflake Aralia       | <i>Trevesia palmata</i>                        |
| Sour Orange            | <i>Citrus aurantium</i>                        |
| Star Apple             | <i>Chrysophyllum cainito</i>                   |
| Sugar Apple            | <i>Annona squamosa</i>                         |
| Surinam Cherry         | <i>Eugenia uniflora</i>                        |
| Sweet Lemon            | <i>Citrus limetta</i>                          |
| Sweet Orange           | <i>Citrus sinensis</i>                         |
| Syzygium               | <i>Syzygium spp.</i>                           |
| Tangelo                | <i>Citrus paradisi x Citrus reticulata</i>     |
| Tangerine              | <i>Citrus reticulata</i> Blanco                |

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| Temple Orange                    | <i>Citrus sinensis</i> x <i>Citrus reticulata</i>         |
| Tomato, except commercial fruit  | <i>Lycopersicon esculentum</i> ( <i>L. lycopersicum</i> ) |
| Triphasia                        | <i>Triphasia</i> spp.                                     |
| Tropical Almond                  | <i>Terminalia catappa</i>                                 |
| Velvet Apple or Velvet Persimmon | <i>Diospyros blancoi</i>                                  |
| Wampi                            | <i>Clausena lansium</i>                                   |
| White Sapote                     | <i>Casimiroa edulis</i>                                   |
| Wild Balsam Apple                | <i>Momordica charantia</i>                                |
| Wild Cinnamon                    | <i>Canella winteriana</i>                                 |
| Wild Coffee                      | <i>Casearia hirsuta</i>                                   |
| Wild Dilly                       | <i>Manilkara jaimiqui</i> ssp. <i>emarginata</i>          |
|                                  | <i>Annona</i> hybrid                                      |
|                                  | <i>Atalantia citriodes</i>                                |
|                                  | <i>Eugenia coronata</i>                                   |
|                                  | <i>Eugenia ligustrina</i>                                 |
|                                  | <i>Eugenia</i> spp.                                       |
|                                  | <i>Ficus altissima</i>                                    |
|                                  | <i>Garcinia xanthochymus</i>                              |
|                                  | <i>Manilkara roxburghiana</i>                             |
|                                  | <i>Myrcianthes fragrans</i>                               |
|                                  | <i>Myrciaria glomerata</i>                                |
|                                  | <i>Pseudanmomis umbellulifera</i>                         |
|                                  | <i>Rhedia aristata</i>                                    |
|                                  | <i>Terminalia muelleri</i>                                |
|                                  | <i>Trevisia palmata</i>                                   |