Mediterranean fruit fly, *Ceratitis capitata* (Wiedemann), Regulated Host List, 2026

Effective July 29, 2026, the berries, fruits, nuts, and vegetables[1] of the following plant species are now considered regulated articles for *C. capitata* 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 *C. capitata* under natural field conditions and satisfies the definition and attributes of a suitable host plant in accordance with international regulatory standards.[2]

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
Acanthosyris spinescens (Mart. & Eichler) Griseb	N/A	Calvo et al., 2022
Acca sellowiana (O. Berg) Burret	pineapple guava; feijoa	Argov and Gazit, 2008; Avidov and Harpaz, 1969[3]; De Meyer and White, 2016; De Meyer et al., 2002[3]; Medeiros et al., 2007[3]; Nasca et al., 1996[3]; Ovruski and Schliserman, 2003a[3]; Segura et al., 2006[3]
Acokanthera friesiorum Markgr.	N/A	De Meyer and White, 2016
Acokanthera oppositifolia (Lam.) Codd	poison bush; poison, bushman's-; poisonbush, common-; tree, poison; wintersweet	Bianchi and Krauss, 1939[4]; Copeland et al., 2002; De Meyer et al., 2002[5]; De Meyer and White, 2016[5]
Acokanthera schimperi (A. DC.) Benth. & Hook. f. ex Schweinf.	poisonbush, common-; tree, arrow-poison-	Copeland et al., 2002; Copeland et al., 2006; De Meyer et al., 2002; De Meyer and White, 2016
Actinidia chinensis Planch.	kiwi, Chinese soft-hair; kiwifruit, gold; kiwifruit, golden	Segura et al., 2006

[1] Refers only to the fruit of the plant, not other plant parts such as stems, leaves or roots.
[2] 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).
[3] *Feijoa sellowiana* (O. Berg) O. Berg
[4] *Acokanthera longiflora* Stapf
[5] *Acokanthera oppositifolia* (Lam.) Codd and *Carissa longiflora* (Stapf) G. H. M. Lawr.; they are synonyms in World Flora.

Anacardium occidentale L.[6]	cashew; cashewnut	Alvarenga et al., 2009; Araujo et al., 2005; Badii et al., 2015; Badii et al., 2016; da Silva et al., 2019; De Meyer et al., 2002; De Meyer and White, 2016; Eskafi and Cunningham, 1987; Isabirye et al., 2016; Leite et al., 2017; Morales et al., 2004; Woods et al., 2005
Annona cherimola Mill.	apple, custard; cherimoya	Argov and Gazit, 2008; Cuculiza and Torres, 1975; De Meyer et al., 2002; De Meyer and White, 2016; Isabirye et al., 2016; Liquido et al., 1990; Ovruski et al., 2003; Ovruski et al., 2004; Sharp and Picho-Martinez, 1990
Annona muricata L.	apple, prickly custard; soursop	Back and Pemberton, 1918; Bodenheimer, 1951; Isabirye et al., 2016; Morales et al., 2004; Mwatawala et al., 2006; Mwatawala et al., 2009b; Mwatawala et al., 2009a; Nishida et al., 1985; Raga et al., 2011; Woods et al., 2005
Annona reticulata L.	apple, custard; bullock's-heart; ox-heart	De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008; Isabirye et al., 2016; Liquido et al., 1990
Annona senegalensis Pers.	apple, wild custard-	Maússe and Bandeira, 2007
Annona squamosa L.	apple, custard-; apple, sugar-; sweetsop	Isabirye et al., 2016
Antiaris toxicaria (Pers.) Lesch.	sackingtree; upastree	De Meyer and White, 2016
Antiaris toxicaria (Pers.) Lesch. var. *africana* Scott Elliot ex A. Chev.	tree, sacking	Modjonnesso et al., 2012[7]
Antidesma venosum E. Mey. ex Tul.	berry, tassel-	Copeland et al., 2002; De Meyer et al., 2002; De Meyer and White, 2016

[6] Harvested nuts with dried husks are not regulated.
[7] *Antiaris africana* Engl.

Arbutus unedo L.	apple, cane; arbutus; tree, Irish strawberry-; tree, strawberry-	De Meyer and White, 2016; De Meyer et al., 2002; De Villiers et al., 2013; Munro, 1929
Arenga pinnata (Wurmb) Merr.	palm, areng; palm, black-fiber; palm, gomuti; palm, Malay sago; palm, sugar	Back and Pemberton, 1918[8]
Argania spinosa (L.) Skeels	argantree; tree, goat-	De Meyer and White, 2016; De Meyer et al., 2002; Debouzie and Mazhi, 1999; El Keroumi et al., 2010; Imoulan et al., 2011; Mazih and Debouzie, 1996
Artabotrys monteiroae Oliv.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Artocarpus altilis (Parkinson) Fosberg	breadfruit; dugdug	Back and Pemberton, 1918[9]; Liquido et al., 1990
Asparagus sp.	asparagus	De Meyer and White, 2016; De Meyer et al., 2002; Munro, 1925
Atalantia sp.	N/A	De Meyer and White, 2016
Averrhoa bilimbi L.	bilimbi; sorrel, tree-; tree, bilimbi-; tree, cucumber-	De Meyer and White, 2016; De Meyer et al., 2002
Averrhoa carambola L.	bilimbing; carambola; five-corner; gooseberry, country; starfruit	Aguiar-Menezes and Menezes, 2001; Alvarenga et al., 2009; Alvarenga et al., 2010; Anjos-Duarte et al., 2011; Araujo et al., 2005; Back and Pemberton, 1918; Barreto et al., 2022; Bomfim et al., 2007; da Silva et al., 2019; De Meyer et al., 2002; De Meyer and White, 2016; de Souza Filho et al., 2000; Duyck et al., 2008; Gonçalves et al., 2006a; Gonçalves et al., 2006b; Leite et al., 2017; Mason, 1932; Moquet et al., 2021; Morales et al., 2004; Raga et al., 2011; Silva et al., 1998; Sobrinho et al., 2004; Souza et al., 2008;

[8] *Arenga saccharifera* Labill. ex DC.
[9] *Artocarpus incisus* (listed as *A. incisa* [sic])

		Taira et al., 2013; Uchôa-Fernandes and Zucchi, 2000; Uchôa-Fernandes et al., 2002; Willard, 1920
Azima tetracantha Lam.	N/A	Copeland et al., 2002; De Meyer et al., 2002; De Meyer and White, 2016
Berberis holstii Engl.	N/A	De Meyer and White, 2016; De Meyer et al., 2002
Berchemia discolor (Klotzsch) Hemsl.	N/A	Grove et al., 2017
Blighia sapida K. D. Koenig	akee; apple, akee	Liquido et al., 1990; Nakagawa et al., 1968
Bourreria petiolaris (Lam.) Thulin[10]	N/A	Badii et al., 2015; Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Brucea antidysenterica J. F. Mill.	N/A	Bianchi and Krauss, 1939; De Meyer and White, 2016; De Meyer et al., 2002
Butia capitata (Mart.) Becc.	palm, Brazilian butia; palm, cocos; palm, jelly; palm, Pindo; palm, South American jelly	Avidov and Harpaz, 1969[11]; Calvo et al., 2022
Butia eriospatha (Mart. ex Drude) Becc.	palm, woolly jelly	Savaris et al., 2013
Byrsonima crassifolia (L.) Kunth	craboo; golden-spoon	Eskafi and Cunningham, 1987
Calophyllum inophyllum L.	ball kamani; balltree; beautyleaf; calophyllum, beach; Indian doomba oiltree; indiapoon beauty-leaf; kamani; laurel, Alexandrian-; laurel, Indian-; laurelwood; mahogany, Borneo-; touriga, beach; touriga, satin; tree, tacamahac-	Back and Pemberton, 1918; Liquido et al., 1990; Moquet et al., 2021; Willard, 1920
Calophyllum tacamahaca Willd.	N/A	De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008
Campomanesia sessiliflora (O. Berg) Mattos	guavira	Uchôa-Fernandes et al., 2002

[10] Synonym of *Hilsenbergia petiolaris* (Lam.) J. S. Mill. in World Flora.

[11] Pindo palm, *Cocos australis* Mart. Pindo palm is *Butia capitata* in GRIN; *C. australis*, commonly known as queen palm, is a valid synonym of *Syagrus romanzoffiana* (Cham.) Glassman in World Flora.

Cananga odorata (Lam.) Hook. f. & Thomson	oiltree, Macassar; perfume tree; pine, wooly-; tree, ylang-ylang-	De Meyer and White, 2016; De Meyer et al., 2002
Capparis sandwichiana DC.	puapilo	Liquido et al., 1990
Capparis sepiaria L.	N/A	De Meyer and White, 2016; De Meyer et al., 2002
Capparis sepiaria L. var. *citrifolia* (Lam.) Toelken	N/A	Copeland et al., 2002; Clausen et al., 1965[12]; De Meyer and White, 2016; De Meyer et al., 2002
Capparis tomentosa Lam.	caper, African	Ndiaye et al., 2012
Capsicum annuum L.	capsicum, green; capsicum, red; paprika; pepper, bell; pepper, capsicum; pepper, cayenne; pepper, cherry; pepper, chili; pepper, cluster; pepper, cone; pepper, green; pepper, long; pepper, pimento; pepper, red; pepper, red cherry; pepper, red cone; pepper, sweet	De Meyer and White, 2016; De Meyer et al., 2002; Mason, 1932; Isabirye et al., 2016; Medeiros et al., 2007; Mziray et al., 2010; Nasca et al., 1996; Ndiaye et al., 2012; Vayssieres et al., 2011
Capsicum annuum L. var. *annuum*	capsicum, green; paprika; pepper, bell; pepper, capsicum; pepper, cayenne; pepper, cherry; pepper, chili; pepper, cone; pepper, green; pepper, long; pepper, pimento; pepper, red cone; pepper, red; pepper, sweet	Back and Pemberton, 1918[13]; De Meyer and White, 2016[14]; Liquido et al., 1990; Steck et al., 1986[13]
Capsicum cardenasii Heiser & P. G. Sm.	N/A	De Meyer and White, 2016
Capsicum chinense Jacq.	pepper, bonnet; pepper, datil; pepper, habanero; pepper, piri-piri; pepper, squash; pepper, yellow squash	De Meyer and White, 2016; Hassani et al., 2022; Mziray et al., 2010
Capsicum frutescens L.	capsicum; chili, red; pepper, bird; pepper, bush red; pepper, hot; pepper, spur; pepper, Tabasco; pepper, tabasco-sauce	De Meyer and White, 2016; De Meyer et al., 2002; Etienne, 1972; Hassani et al., 2022; Liquido et al., 1994; Mziray et al., 2010
Carica papaya L.	papaya; pawpaw; tree, melon	Alvarenga et al., 2007; Alvarenga et al., 2009; Argov and Gazit, 2008; Avidov and

[12] *Capparis citrifolia* Lam.
[13] *Capsicum annuum* var. *grossum* (L.) Sendtn.
[14] *Capsicum frutescens grossum*

		Harpaz, 1969; Back and Pemberton, 1918; Eskafi and Cunningham, 1987; Isabirye et al., 2016; Leite et al., 2017; Liquido et al., 1990; Mason, 1932; Segura et al., 2006; Shelly and Edu, 2008a; Vargas et al., 2010; Woods et al., 2005
Carissa bispinosa (L.) Desf. ex Brenan	carissa; hedgethorn; plum, natal	Back and Pemberton, 1918[15]; Grove et al., 2017; Mason, 1932
Carissa carandas L.	currants, Bengal-; karanda; plum, carandas-	De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008
Carissa macrocarpa (Eckl.) A. DC.	plum, natal; carissa	Argov and Gazit, 2008; De Meyer and White, 2016[16]; De Meyer et al., 2002[16]; De Villiers et al., 2013; Duyck et al., 2008
Carissa spinarum L.	carissa, Egyptian; currentbush; kunkerberry; plum, carandas-	Copeland et al., 2002[17]; De Meyer and White, 2016[17]; De Meyer et al., 2002[17]; Grove et al., 2017; Theron et al., 2017[17]
Carissa tetramera (Sacleux) Stapf	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Carya illinoinensis (Wangenh.) K. Koch[18]	pecan	Papadopoulos et al., 2001a
Casimiroa edulis La Llave & Lex.	sapote, white; apple, Mexican-; casimiroa	Avidov and Harpaz, 1969; Back and Pemberton, 1918; De Meyer and White, 2016; De Meyer et al., 2002; Eskafi and Cunningham, 1987; Liquido et al., 1990; Mason, 1932
Celtis tala Gillies ex Planch.	tala	Nasca et al., 1996
Cestrum sp.		Back and Pemberton, 1918
Chrysobalanus icaco L.	plum, coco-	De Meyer and White, 2016; De Meyer et al., 2002; Morales et al., 2004

[15] *Carissa arduina* Lam.
[16] *Carissa grandiflora* (E. Mey.) A. DC.
[17] *Carissa edulis* Vahl.
[18] Harvested nuts with dried husks are not regulated.

Chrysophyllum cainito L.	apple, star-; satinleaf	Argov and Gazit, 2008; Back and Pemberton, 1918; Barreto et al., 2022; De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008; Eskafi and Cunningham, 1987; Hedstrom, 1991; Jiron and Hedstrom, 1988; Mason, 1932; Woods et al., 2005
Chrysophyllum carpussum[19]	N/A	De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008
Chrysophyllum gonocarpum (Mart. & Eichler) Engl.	N/A	Nicácio and Uchôa, 2011; Oroño et al., 2005; Uchôa and Nicácio, 2010
Chrysophyllum oliviforme L.	apple, wild star-; plum, Damson; satinleaf	Back and Pemberton, 1918; Willard, 1920
Chrysophyllum viridifolium J. M. Wood & Franks	N/A	Copeland et al., 2006; De Meyer and White, 2016; De Meyer et al., 2002; Munro, 1929
Cinnamomum verum J. Presl	cinnamon	De Meyer and White, 2016; De Meyer et al., 2002
Citharexylum myrianthum Cham.	N/A	Raga et al., 2011
Citrus ×aurantiifolia (Christm.) Swingle	lime; lime acid; lime, Egyptian; lime, Indian; lime, key; lime, kusaie; lime, Mexican; lime, Persian; lime, sour; lime, Swingle; lime, Tahiti; lime, West Indian	Eskafi and Cunningham, 1987[20]; Liquido et al., 1990[20]; Mason, 1932[20]; Nasca et al., 1996[20]
Citrus ×aurantium L.	bigarade; clementine; kichili; kitchli; orange, bitter; orange, Seville; orange, guntur sour; orange, sour; tangelo; uglifruit	Aguiar-Menezes and Menezes, 2001[21]; Back and Pemberton, 1918[22]; De Meyer and White, 2016[21]; De Meyer et al., 2002[21]; Diamantidis et al., 2009[21]; Eskafi, 1990[21]; Eskafi and Cunningham, 1987[21,23]; Etienne, 1972[21]; Katsoyannos et al., 1997[21]; Katsoyannos et

[19] Botanical name not catalogued in GRIN, Tropicos, or World Flora.
[20] *Citrus aurantiifolia*
[21] *Citrus aurantium*
[22] *Citrus amara* Link (listed as *Citrus aurantium* var. *amara*)
[23] *Citrus ×tangelo* J. W. Ingram & H. E. Moore

		al., 1998[21]; Katsoyannos et al., 1999[21]; Liquido et al., 1990[23]; Malavasi et al., 1980[21]; Mason, 1932; Mavrikakis et al., 2000[21]; Morales et al., 2004[21]; Nasca et al., 1996[21]; Ovruski and Schliserman, 2003b[21]; Ovruski et al., 2003[21]; Ovruski et al., 2004[21]; Putruele, 1996[21]; Schliserman and Ovruski, 2004[21]; Schliserman et al., 2010[21]; Segura et al., 2006[21]; Selim, 1967[21]; Wharton et al., 1998[21]
Citrus ×*aurantium* L. var. *aurantium*	orange, myrtle-leaf	Segura et al., 2006[24]
Citrus ×*aurantium* L. var. *chrysocarpa* (Hassk.) ined.[25]	King of Siam; mandarin, Cleopatra; mandarin, Mediterranean; mandarin, Satsuma; mandarin, spice; mandarin, willow-leaf; orange, king; orange, mandarin; orange, murtle; orange, Satsuma; orange, temple; tangerine, Italian	Alvarenga et al., 2009[26]; D'Aquino et al., 2011[27]; De Meyer and White, 2016[28]; Eskafi and Cunningham, 1987[29,30]; Etienne, 1972[26] Katsoyannos et al., 1998[26] Lopes et al., 2006a[26]; Lopes et al., 2006b[26]; Mabrouka and Jemâa, 2022[29]; Malavasi et al., 1980[29]; Mason, 1932[31]; Papachristos and Papadopoulos, 2009[32]; Papachristos et al., 2008[32]; Putruele, 1996[,29, 33]; Radonjic, 2006

[24] *Citrus aurantium* var. *myrtifolia* Ker Gawl.
[25] Synonyms include *Citrus* ×*nobilis* Lour., *Citrus deliciosa* Ten., *Citrus reshni* hort. ex Tanaka, *Citrus unshiu* Marcow
[26] *Citrus nobilis*
[27] *Citrus unshiu* 'Miyagawa'
[28] *Citrus* ×*nobilis*
[29] *Citrus deliciosa*
[30] *Citrus reshni*
[31] *Citrus nobilis,* satsuma type
[32] *Citrus unshiu* 'Satsuma'
[33] *Citrus unshiu*

Citrus ×aurantium L. var. *racemosa* (Risso & Poit.) ined.[34]	Paradisi: grapefruit; pomelo; pomelo, Macfady	Ali et al., 2016[35]; Argov and Gazit, 2008[35]; D'Aquino et al., 2011[36]; Eskafi, 1990[35]; Eskafi and Cunningham, 1987; Liquido et al., 1990; Morales et al., 2004[35]; Nasca et al., 1996[35]; Ndiaye et al., 2012[35]; Ovruski and Schliserman, 2003b[35]; Ovruski et al., 2003[35]; Ovruski et al., 2004[35]; Putruele, 1996; Radonjic, 2006; Schliserman et al., 2010; Segura et al., 2006; Theron et al., 2017[37]; Woods et al., 2005[35]
Citrus ×aurantium L. var. *sinensis* L.[38]	Orange; orange, blood; orange, navel; orange, sweet; orange, Valencia	Aguiar, 1994[39]; Ali et al., 2016[40]; Alvarenga et al., 2009[39]; Alvarenga et al., 2010[39]; Argov and Gazit, 2008[39]; Back and Pemberton, 1918[41]; Cuculiza and Torres, 1975[39]; D'Aquino et al., 2011[42]; De Meyer and White, 2016[39]; De Meyer et al., 2002[39]; de Souza et al., 2008[39]; Di Martino, 1952[43]; Elfékih et al., 2010[39]; Eskafi, 1990[44]; Eskafi and Cunningham, 1987[39]; Harris et al., 1986[39]; Hassani and Benyelles, 2008[45]; Isabirye et al., 2016[39]; Katsoyannos et al., 1998[39]; Liquido et al., 1990[39]; Lopes et al., 2006a[39];

[34] Synonyms include *Citrus ×paradisi* Macfad. and *Citrus natsudaidai* Hayata
[35] *Citrus paradisi*
[36] *Citrus paradisi* 'Red Blush'
[37] *Citrus paradisi* 'Star Ruby'
[38] *Citrus ×sinensis* (L.) Osbeck is a verified, valid synonym in GRIN.
[39] *Citrus sinensis*
[40] *Citrus sinensis* (blood orange and sweet orange)
[41] Orange, *Citrus aurantium*
[42] *Citrus sinensis* 'San Vito'
[43] *Citrus ×sinensis* (L.) Osbeck
[44] *Citrus sinensis* 'Navel', 'Valencia', and mixed varieties
[45] *Citrus sinensis* 'Valencia late' and 'Washington navel'

		Lopes et al., 2006b[39]; Malavasi et al., 1980[39]; Mason, 1932[39]; Mavrikakis et al., 2000[46]; Medeiros et al., 2007[39]; Mwatawala et al., 2006[43]; Mwatawala et al., 2009a[39]; Nasca et al., 1996[47]; Navarro-Campos et al., 2011[39]; N'Depo et al., 2010[39]; Nishida et al., 1985[39]; Ovruski and Schliserman, 2003b[39]; Ovruski et al., 2003[39]; Ovruski et al., 2004[39]; Putruele, 1996[39]; Radonjic, 2006[39]; Raga et al., 2004[48]; Segura et al., 2006[39]; Selim, 1967[49]; Uchôa-Fernandes and Zucchi, 2000[43]; Vargas et al., 1983[39]; Vayssieres and Kalabane, 2000[39]
Citrus ×granulata Raf.	citronelle; jamberi; lemon, Mazoe; lemon, rough; orange, jambhiri	Ramos Pena et al., 2019[50]; Dolores et al., 2020[51]
Citrus ×limon (L.) Osbeck[52]	bergamot, balotin; lemandarin; lemon; lemon, Canton; lemon, chine; lemon, Chinese dwarf; lemon, cravo; lemon, dwarf; lemon, hime; lemon, Meyer; lemon, red; lemon, sweet; lime, mandarin; lime, marmalade; lime, Rangpur; lime, sweet; limetta of the Mediterranean;	Alvarenga et al., 2010[53]; Back and Pemberton, 1918[54,55]; De Meyer and White, 2016[56]; De Meyer et al., 2002[57]; Eskafi and Cunningham, 1987[58]; Katsoyannos et al., 1998[57]; Liquido et al., 1990; Nasca et

[46] *Citrus sinensis* 'Valencia' and 'Navel'
[47] *Citrus sinensis* 'Navel' and common orange
[48] *Citrus sinensis* 'Pera', 'Hamlin', 'Natal', 'Bahia', and uncertain varieties
[49] *Citrus sinensis* 'Baladi,' 'Navel,' 'Succari', and 'Valencia'
[50] *Citrus jambhiri*
[51] *Citrus jambhiri* Lush.
[52] Smooth-skinned lemons — 'Eureka,' 'Lisbon,' and 'Villa Franca' — are not regulated in accordance with 7 CFR 301.32-2. Yellow lemons are regulated in accordance with 7 CFR 301.32-2, and may be allowed interstate movement following specific regulatory measures stated in Federal Register 75 (52): 12961-12962.
[53] *Citrus limonia* Osbeck
[54] *Citrus medica limonum*
[55] *Citrus medica limetta*, lime
[56] *Citrus limon*
[57] *Citrus ×limon* (L.) Burm. f.
[58] *Citrus limetta* Risso

	lumia of the Mediterranean; orange, Otaheite	al., 1996[59,58]; Radonjic, 2006[60]; Vargas et al., 2010[57]
Citrus ×*microcarpa* Bunge	calamandarin; calamondin; calamonding; lime, golden-; lime, musk-; lime, Philippine-; orange, China-; orange, Panama-; orangequat	Argov and Gazit, 2008[61]; Back and Pemberton, 1918[62]; Liquido et al., 1990[63]; Malavasi et al., 1980[61]; Mason, 1932[64]
Citrus australasica F. Muell.	finger-lime	Follet et al., 2022
Citrus japonica Thunb.	cumquat, oval; kumquat, Changshou; kumquat, golden-bean; kumquat, Hong Kong; kumquat, meiwa, kumquat, nagami; kumquat, oval	Arruda et al., 1984[65]; Argov and Gazit, 2008[66]; Back and Pemberton, 1918[67]; De Meyer and White, 2016[67]; De Meyer et al., 2002; Liquido et al., 1990[68]; Mwatawala et al., 2006[68]; Mwatawala et al., 2009b[66]; Mwatawala et al., 2009a[66]; Nasca et al., 1996[68]; Ndiaye et al., 2012[66, 68]; Woods et al., 2005[68]
Citrus maxima (Burm.) Merr.	pomelo; pummelo; shaddock	Eskafi and Cunningham, 1987; Liquido et al., 1990; Malavasi et al., 1980[69]; Mason, 1932[69]; Selim, 1967[69];
Citrus medica L.	Buddha's-Hand; citron; citron, etrog; citron, finger; citron, flesh-finger; citron, small; etrog	Calvo et al., 2022; Katsoyannos et al., 1998; Raga et al., 2004; Rivnay, 1935
Citrus reticulata Blanco	mandarin; mandarin, culate; orange, mandarin; orange, mandarine; orange, Swatow; tangerine	Ali et al., 2016; Araujo et al., 2005; Argov and Gazit, 2008; Back and Pemberton, 1918[70]; Daxl, 1978; De Meyer and White, 2016; De Meyer et al., 2002; de Souza et al., 2008; De Villiers et al., 2013;

[59] *Citrus limon* L. 'limón común' and 'limón grande'
[60] *Citrus limon* L.
[61] *Citrus madurensis* auct.
[62] *Citrus japonica*, Chinese orange
[63] ×*Citrofortunella mitis* (Blanco) J. W. Ingram & H. E. Moore
[64] *Citrus japonica*, calamondin or Chinese orange
[65] *Citrus madurensis* Lour.
[66] *Fortunella margarita* (Lour.) Swingle
[67] *Citrus japonica* Thunb., kumquat
[68] *Fortunella japonica* (Thunb.) Swingle
[69] *Citrus grandis* Osbeck
[70] *Citrus nobilis* (tangerine and mandarin)

		Duyck et al., 2008; Eskafi and Cunningham, 1987; Harris and Lee, 1987; Liquido et al., 1990; Lopes et al., 2006a; Lopes et al., 2006b; Malavasi et al., 1980; Morales et al., 2004; Mason, 1932[71]; Mwatawala et al., 2009b; Nasca et al., 1996; Navarro-Campos et al., 2011; Ovruski et al., 2003; Ovruski et al., 2004; Putruele, 1996; Raga et al., 2004; Schliserman et al., 2010; Segura et al., 2006; Selim, 1967[72]; Souza et al., 2008; Vargas et al., 2010; Willard, 1920
Clausena anisata (Willd.) Hook. f.	horsewood	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Clausena lansium (Lour.) Skeels	clausena, Chinese; wampee; wampee, Chinese; wampi	Back and Pemberton, 1918[73]; Liquido et al., 1990
Coccinia grandis (L.) Voigt	gourd, ivy; gourd, little	Jackson et al., 2003
Coccinia microphylla Gilg	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Coccoloba uvifera (L.) L.	kino, Jamaican; platterleaf; sea-grape; sea-grape, shore	De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008; Morales et al., 2004
Coffea arabica L.	coffee; coffee, Arabian; coffee, arabica; coffee, common; coffee tree	Aguiar, 1994; Aguiar-Menezes et al., 2007; Arredondo and Diaz-Fleischer, 2006; Arruda et al., 1984; Averill et al., 1996; Back and Pemberton, 1918; Bess, 1953; Bess et al., 1961; Borge and Basedow, 1997; Cheseto et al., 2017; Clausen et al., 1965; Cuculiza and Torres, 1975; Daxl, 1978; De Meyer and White, 2016;De

[71] *Citrus nobilis,* tangerine type
[72] *Citrus reticulata* 'Baladi'
[73] *Clausena wampi* (Blanco) Oliv.

		Meyer et al., 2002; Diamantidis et al., 2009; Dimbi et al., 2003; Dimbi et al., 2004; dos Santos Felix Melo et al., 2012; Duan and Messing, 1999; Duyck et al., 2008; Eskafi, 1990; Eskafi and Cunningham, 1987; Etienne, 1972; Greathead, 1972; Haramoto and Bess, 1970; Harris et al., 1986; Isabirye et al., 2016; Joachim-Bravo and Zucoloto, 1997; Joachim-Bravo and Zucoloto, 1998; Kimani-Njogu et al., 2001; Liedo et al., 2007; Liquido et al., 1990; Lopes et al., 2006a; Lopes et al., 2006b; Lopez et al., 2003; Malavasi et al., 1980; Mason, 1932; McQuate et al., 2005; Mohamed et al., 2003; Mohamed et al., 2007; Morales et al., 2004; Nishida et al., 1985; Niyazi et al., 2004; Prokopy and Vargas, 1996; Prokopy et al., 1996; Rendon et al., 2006; Rengifo et al., 2011; Rull et al., 2003; Shelly and Edu, 2008b; Shelly and Villalobos, 2004; Shelly and Kennelly, 2007; Sponagel et al., 2001; Steck et al., 1986; Vargas, 1993; Vargas and Carey, 1989; Vargas and Nishida, 1989; Vargas et al., 1983; Vargas et al., 1994; Vargas et al., 1995; Vargas et al., 2000; Vargas et al., 2001; Vásquez, 1999; Vasquez and Krigsvold, 2003; Wharton et al., 1998; Wharton et al., 2000; Willard, 1920

Coffea canephora Pierre ex A. Froehner	coffee, robusta; coffee tree, Congo	Clausen et al., 1965[74]; De Meyer and White, 2016; De Meyer et al., 2002; Greathead, 1972; Lux et al., 2003; Manrakhan et al., 2010; Steck et al., 1986
Coffea liberica W. Bull ex Hiern	coffee, excelsa; coffee, Liberian; coffee, liberica	Back and Pemberton, 1918
Coffea racemosa Lour.	coffee, wild	Grove et al., 2017
Cola natalensis Oliv.	N/A	De Meyer and White, 2016; De Meyer et al., 2002
Corallocarpus ellipticus Chiov.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Cordia sebestena L.	cordia, scarlet; Geiger tree; Geiger tree, large-leaf; tree, geranium-	Woods et al., 2005
Corynocarpus laevigatus J. R. Forst. & G. Forst.	N/A	Lopes et al., 2006a; Lopes et al., 2006b
Crataegus azarolus L.	azarole; hawthorn, Azarole; medlar, Mediterranean-	Soria, 1962
Crataegus gracilior J. B. Phipps	N/A	Eskafi and Cunningham, 1987[75]
Crateva tapia L.	pear, garlic-; trapia	Araujo et al., 2005
Cucumis dipsaceus Ehrenb. ex Spach	cucumber, hedgehog; gourd, hedgehog; gourd, teasel	De Meyer and White, 2016; De Meyer et al., 2002
Cucurbita spp.	N/A	Isabirye et al., 2016
Cucurbitella asperata (Gillies ex Hook. & Arn.) Walp.	N/A	Nasca et al., 1996[76]
Cydonia oblonga Mill.	quince; quince, common	Avidov and Harpaz, 1969; Back and Pemberton, 1918[77]; De Meyer and White, 2016; De Meyer et al., 2002; Isabirye et al., 2016; Mansour and Mohamad, 2016; Nasca et al., 1996; Ovruski et al., 2010; Papadopoulos et al., 2001a; Segura et al., 2006;
Dimocarpus longan Lour. subsp. *longan*	dragon's eye; longan	Liquido et al., 1990[78]

[74] *Coffea robusta* L. Linden
[75] *Crataegus pubescens* Steud.
[76] *Cucurbita asperata* Gillies ex Hook. & Arn.
[77] *Cydonia vulgaris* Pers.
[78] *Euphoria longan* (Lour.) Steud.

Diospyros abyssinica (Hiern) F. White	N/A	De Meyer and White, 2016; De Meyer et al., 2002
Diospyros decandra Lour.	persimmon	Back and Pemberton, 1918
Diospyros hebecarpa A. Cunn. ex Benth.	N/A	Duyck et al., 2008
Diospyros kaki Thunb.	kaki; persimmon, Chinese; persimmon, Japanese; persimmon, kaki; persimmon, Oriental	De Meyer and White, 2016; Eskafi and Cunningham, 1987; Etienne, 1972; Garcia and Norrbom, 2011; Liquido et al., 1990; Malavasi et al., 1980; Mansour and Mohamad, 2016; McQuate et al., 2005; Moquet et al., 2021; Nasca et al., 1996; Navarro-Campos et al., 2011; Navarro-Llopis et al., 2011; Nishida et al., 1985; Ovruski et al., 2003; Ovruski et al., 2004; Papadopoulos et al., 2001b; Papadopoulos et al., 2001a; Radonjic, 2006; Raga et al., 2011; Ricalde et al., 2012; Segura et al., 2006; Wong et al., 1983; Zanardi et al., 2011
Diospyros mespiliformis Hochst. ex A. DC.	N/A	De Meyer and White, 2016; De Meyer et al., 2002
Diospyros pallens (Thunb.) F. White	N/A	De Meyer and White, 2016; De Meyer et al., 2002
Diospyros pubescens Pers.	N/A	De Meyer and White, 2016; De Meyer et al., 2002
Dovyalis caffra (Hook. f. & Harv.) Warb.	apple, kai-; apple, kau-; apple, kei-	Avidov and Harpaz, 1969; Bianchi and Krauss, 1939; Clausen et al., 1965[79]; Copeland et al., 2002; De Meyer et al., 2002; De Meyer and White, 2016; De Villiers et al., 2013; Grove et al., 2017; Soria, 1962[79]
Dovyalis hebecarpa (Gardner) Warb.	gooseberry, Ceylon-; ketembilla; kitambilla; quetembila	De Meyer and White, 2016; De Meyer et al., 2002
Drypetes floribunda (Müll. Arg.) Hutch.	N/A	Modjonnesso et al., 2012

[79] *Aberia caffra* Hook. f. & Harv.

Drypetes gerrardii Hutch.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Drypetes natalensis (Harv.) Hutch.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Drypetes natalensis var. *leiogyna* Brenan	N/A	De Meyer and White, 2016
Ehretia cymosa Thonn.	N/A	De Meyer and White, 2016; De Meyer et al., 2002
Ekebergia capensis Sparrm.	ash, Cape-; plum, dog-	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002; Grove et al., 2017
Elaeodendron schweinfurthianum (Loes.) Loes.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Englerophytum magalismontanum (Sond.) T. D. Penn.	N/A	De Lange et al., 2005; De Meyer and White, 2016[80]; De Meyer et al., 2002[80]; Grove et al., 2017
Eriobotrya japonica (Thunb.) Lindl.	loquat; medlar, Japanese; plum, Japanese	Ali et al., 2016; Arruda et al., 1984; Avidov and Harpaz, 1969; Back and Pemberton, 1918; Bess, 1953; Cooley et al., 1986; Clausen et al., 1965; De Meyer and White, 2016; De Meyer et al., 2002; Souza-Filho et al., 2009; De Villiers et al., 2013; Duan and Messing, 1999; Duan and Messing, 2000; Duyck et al., 2008; Eskafi and Cunningham, 1987; Faria et al., 2008; Garcia and Norrbom, 2011; Harris et al., 1986; Israely et al., 2004; Liquido et al., 1990; Lopes et al., 2006a; Lopes et al., 2006b; Malavasi et al., 1980; Mason, 1932; Medeiros et al., 2007; Morales et al., 2004; Nasca et al., 1996; Navarro-Campos et al., 2011; Nishida

[80] *Chrysophyllum magalismontanum* Sond. and *Chrysophyllum argyrophyllum* Heirn.

		et al., 1985; Nishida et al., 2000; Niyazi et al., 2004; Ovruski et al., 2003; Ovruski et al., 2004; Papaj et al., 1989a; Papaj et al., 1989b; Prokopy et al., 1984; Prokopy et al., 1987; Putruele, 1996; Raga et al., 2011; Vargas et al., 1983; Willard, 1920; Wong et al., 1983
Erythrophyllum caffrum	N/A	De Meyer and White, 2016
Euclea divinorum Hiern	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Euclea racemosa subsp. *schimperi* (A. DC.) F. White	N/A	De Meyer and White, 2016;
Eugenia brasiliensis Lam.	cherry, Brazil-; cherry, Spanish-; eugenia, Brazil; grumichama	Back and Pemberton, 1918; Raga et al., 2005
Eugenia involucrata DC.	cherry-of-the-Rio Grande	Calvo et al., 2022; Garcia and Norrbom, 2011; Raga et al., 2005
Eugenia lambertiana DC.	N/A	Raga et al., 2005[81]
Eugenia pyriformis Cambess.	perita costeña; uvaia	Barreto et al., 2022; Bressan and Teles, 1991[82]; Garcia and Norrbom, 2011; Malavasi et al., 1980[82]; Raga et al., 2005
Eugenia stipitata McVaugh	arazá	da Silva et al., 2019
Eugenia uniflora L.	cherry, Barbados; cherry, Brazil-; cherry, cayenne; cherry, Florida; cherry, French; cherry, Surinam-	Alvarenga et al., 2009; Argov and Gazit, 2008; Avidov and Harpaz, 1969; Back and Pemberton, 1918[83]; da Silva et al., 2019; De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008; Etienne, 1972; Harris and Lee, 1987; Leal et al., 2009; Leite et al., 2017; Liquido et al., 1990; Malavasi et al., 1980; Mason, 1932; Moquet et al., 2021; Nishida et al., 1985; Ovruski and Schliserman, 2003a; Ovruski

[81] *Eugenia schomburgkii* Benth.
[82] *Eugenia uvalha* Cambess.
[83] *Eugenia michelii* Lam.

		et al., 2003; Ovruski et al., 2004; Ovruski et al., 2008; Raga et al., 2005; Souza et al., 2008; Willard, 1920
Ficus carica L.	fig; fig, common; fig, lemon	Ali et al., 2016; Argov and Gazit, 2008; Avidov and Harpaz, 1969; Back and Pemberton, 1918; De Meyer and White, 2016; De Meyer et al., 2002; De Villiers et al., 2013; Duyck et al., 2008; Eskafi and Cunningham, 1987; Ioannou et al., 2012; Katsoyannos et al., 1998; Kouloussis et al., 2009; Liquido et al., 1990; Lopes et al., 2006a; Lopes et al., 2006b; Mansour and Mohamad, 2016; Morales et al., 2004; Mason, 1932; Nasca et al., 1996; Navarro-Campos et al., 2011; Nishida et al., 1985; Ovruski and Schliserman, 2003b; Ovruski et al., 2003; Ovruski et al., 2004; Papadopoulos et al., 2001b; Papadopoulos et al., 2001a; Putruele, 1996; Radonjic, 2006; Saafan et al., 2000; Segura et al., 2006; Selim, 1967; Wong et al., 1983
Filicium decipiens (Wight & Arn.) Thwaites ex Hook. f.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Flacourtia indica (Burm. f.) Merr.	plum, batoko-; plum, governor's-; plum, Indian-; plum, Madagascar-; ramontchi	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008; Moquet et al., 2021; Mwatawala et al., 2006; Mwatawala et al., 2009b; Mwatawala et al., 2009a
Flagellaria guineensis Schumach.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002

Flueggea virosa (Roxb. ex Willd.) Royle	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Fragaria ×ananassa Duchesne ex Rozier	strawberry; strawberry, garden	Ramos Pena et al., 2019
Fragaria chiloensis (L.) Mill.	strawberry; strawberry, beach; strawberry, Chilean; strawberry, Chiloe	Kobayashi and Fujimoto, 1975
Frangula californica (Eschsch.) A. Gray subsp. c*alifornica*	buckthorn; coffeeberry	Foote and Liquido, 1990[84]
Garcinia brasiliensis Mart.	N/A	Araujo et al., 2016; Malavasi et al., 1980[85]; Raga et al., 2011
Garcinia elliptica Wall. ex Wight	N/A	Araujo et al., 2016[86]
Garcinia livingstonei T. Anderson	imbé; mangosteen, African	Grove et al., 2017; Maússe and Bandeira, 2007
Garcinia mangostana L.	king's-fruit; mangostan; mangosteen	Back and Pemberton, 1918; Mason, 1932
Garcinia xanthochymus Hook. f.	gamboge, Mysore; gambogetree; garcinia; gourka; mangosteen, sour	Back and Pemberton, 1918
Gmelina arborea Roxb.	gmelina; beech, Malay bush-; tree, snapdragon	Woods et al., 2005
Gossypium spp.	N/A	Back and Pemberton, 1918
Grewia tembensis Fresen	N/A	De Meyer and White, 2016
Grewia trichocarpa Hochst. ex A. Rich.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Guettarda speciosa L.	randa, sea; zebrawood	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Hancornia speciosa Gomes	N/A	Nicácio and Uchôa, 2011; Uchôa and Nicácio, 2010
Harpephyllum caffrum Bernh. ex C. Krauss	date, Kaffir-; plum, Kaffir-	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002; Grove et al., 2017
Harrisonia abyssinica Oliv.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Hexachlamys edulis (O. Berg) Kausel & D. Legrand	cereja-do-Rio-Grande; ocorocillo	Calvo et al., 2022; Putruele, 1996; Segura et al., 2006

[84] *Rhamnus californica* Eschsch.
[85] *Rheedia brasiliensis* (Mart.) Planch. & Triana
[86] *Garcinia acuminata* Planch. & Triana is a valid synonym of *Garcinia elliptica* Wall. ex Wight in World Flora. The botanical name *G. acuminata* Planch. & Triana is a synonym of *Rheedia acuminata* Miers ex Roca de Saldias, Yaneth and *Rheedia madruno* (Kunth) Planch. & Triana in Tropicos.

Inga feuilleei DC.	pacae; pacae de Lima; pacay	Cuculiza and Torres, 1975
Inga laurina (Sw.) Willd.	N/A	Duyck et al., 2008; Moquet et al., 2021; Nicácio and Uchôa, 2011; Uchôa and Nicácio, 2010; Uchôa-Fernandes et al., 2002
Inga ruiziana G. Don	caspirol	Kolbe and Eskafi, 1989
Inga sellowiana Benth.	N/A	Garcia and Norrbom, 2011
Juglans australis Griseb.[87]	walnut, Argentine	Ovruski et al., 2003; Ovruski et al., 2004
Juglans nigra L.[87]	walnut, black	Liquido et al., 1990
Juglans regia L.[87]	walnut; walnut, Carpathian; walnut, English; walnut, Madeira; walnut, Persian	Avidov and Harpaz, 1969; Jenkins, 1955; Liquido et al., 1990; Lopes et al., 2006a; Lopes et al., 2006b; Nasca et al., 1996
Lagenaria siceraria (Molina) Standl.	calabash; gourd, bottle; gourd, calabash; gourd, white-flower	Liquido et al., 1994
Lamprothamnus zanguebaricus Hiern	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Latania loddigesii Mart.	palm, blue latan; latan, blue	Back and Pemberton, 1918
Licania tomentosa (Benth.) Fritsch	N/A	Nicácio and Uchôa, 2011; Uchôa and Nicácio, 2010
Litchi chinensis Sonn.	leechee; litchi; lychee	Back and Pemberton, 1918
Lucuma campechiana Kunth	canistel; canistell inncuma; eggfruit; eggfruit-tree; sapote, yellow	Argov and Gazit, 2008[88]; De Meyer and White, 2016[89]; De Meyer et al., 2002[89]; Duyck et al., 2008[89]; Morales et al., 2004[88]
Ludia mauritiana J. F. Gmel.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Lycium europaeum L.	boxthorn; tea tree, European; vine, European matrimony-; wolfberry, European	Avidov and Harpaz, 1969; Cayol, 1996
Lycium ferocissimum Miers	boxthorn, African	De Meyer and White, 2016[90]; De Meyer et al., 2002[90]; Munro, 1929[90]
Lycium subglobosum Dunal[91]	boxthorn; vine, Chinese matrimony-	Soria, 1962
Maclura pomifera (Raf.) C. K. Schneid.	apple, hedge-; orange, osage-; wood, bow-	Calvo et al., 2022

[87] Harvested nuts with dried husks are not regulated.
[88] *Pouteria campechiana*
[89] *Richardella campechiana* (Kunth) Pierre
[90] *Lycium campanulatum* E. Mey. ex C. H. Wr.
[91] Botanical name "unplaced" in World Flora.

Maerua duchesnei (De Wild.) F. White	N/A	De Meyer and White, 2016
Malpighia emarginata DC.	acerola; cherry, Barbados-; cherry, West Indian-	Araujo et al., 2005; Barreto et al., 2022; Leite et al., 2017; Raga et al., 2011; Sobrinho et al., 2004
Malpighia glabra L.	cherry, Barbados; cherry, West Indian	Alvarenga et al., 2010[92]; Argov and Gazit, 2008[92]; Avidov and Harpaz, 1969; da Silva et al., 2019; Liquido et al., 1990[92]; Morales et al., 2004; Nakagawa et al., 1968[92]; Silva et al., 1998; Souza et al., 2008; Woods et al., 2005
Malus communis (L.) Poir.[91]	N/A	Duyck et al., 2008
Malus domestica (Suckow) Borkh.	apple	Ali et al., 2016[93]; Avidov and Harpaz, 1969[94]; Back and Pemberton, 1918[95]; Cayol et al., 1994[96]; De Meyer and White, 2016; De Meyer et al., 2002[93]; Lopes et al., 2006a[97]; Lopes et al., 2006b[97]; Malavasi et al., 1980[95]; Manrakhan and Addison, 2014; Morales et al., 2004[95]; Ovruski et al., 2010[93]; Papadopoulos and Katsoyannos, 2003; Raga et al., 2011[93]; Segura et al., 2006[93];
Malus floribunda Siebold ex Van Houtte	apple, Japanese crab; apple, Japanese flowering crab; apple, showy crab; chokeberry, purple; Japanese crab	Papadopoulos et al., 2001a
Malus pumila Mill.	apple, paradise	Eskafi and Cunningham, 1987

[92] *Malpighia punicifolia* L.
[93] *Malus domestica* Borkh.
[94] *Pyrus malus* L. (=*Malus domestica* Borkh.)
[95] *Pyrus malus* L.
[96] *Malus sylvestris* var. Granny Smith.
[97] *Malus domestica* L.

Malus sylvestris (L.) Mill.	apple; apple, crab; apple, European crab	Liquido et al., 1990; Papadopoulos et al., 2000[98]; Papadopoulos et al., 2001b[99]; Papadopoulos et al., 2001a[100]; Putruele, 1996
Mangifera indica L.	mango; mango, common; mango, Indian	Ali et al., 2013; Alvarenga et al., 2009; Alvarenga et al., 2010; Araujo et al., 2005; Avidov and Harpaz, 1969; Back and Pemberton, 1918; Badii et al., 2016; Bodenheimer, 1951; Badii et al., 2015; De Meyer and White, 2016; De Meyer et al., 2002; de Sá et al., 2008; De Villiers et al., 2013; Dimbi et al., 2009; Duyck et al., 2008; Eskafi, 1990; Eskafi and Cunningham, 1987; Etienne, 1972; Gonzalez Bachini, 1969; Harris et al., 1993; Hedstrom, 1991; Isabirye et al., 2016; Jiron and Hedstrom, 1988; Leite et al., 2017[101]; Liquido et al., 1990; Malavasi et al., 1980; Morales et al., 2004; Mason, 1932; Moxley et al., 2017[102]; Nicácio and Uchôa, 2011; Nishida et al., 1985; Ovruski et al., 2003; Ovruski et al., 2004; Putruele, 1996; Selim, 1967; Sobrinho et al., 2004; Souza et al., 2008; Uchôa-Fernandes and Zucchi, 2000; Uchôa-Fernandes et al., 2002; Vargas, 1993; Vargas and Nishida, 1989; Vargas et al., 1983; Vayssieres and Kalabane, 2000; Vayssieres et

[98] *Malus sylvestris* Mill. 'Golden Delicious' and mixed varieties
[99] *Malus sylvestris* Mill., apple
[100] *Malus sylvestris* Mill.; *M. sylvestris* 'Golden Delicious', 'Granny Smith', and 'Red Delicious'
[101] *Mangifera indica* 'Haden', 'Rosa', and 'Tommy Atkins'
[102] *Mangifera indica* 'Kent'

		al., 2011[102,103]; Vayssieres et al., 2015; Willard, 1920; Woods et al., 2005
Manilkara butugi Chiov.	N/A	Copeland et al., 2002; Copeland et al., 2005; De Meyer and White, 2016; De Meyer et al., 2002
Manilkara sansibarensis (Engl.) Dubard	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Manilkara sulcata (Engl.) Dubard	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Manilkara zapota (L.) P. Royen	chicle; chicle tree; naseberry; nispero; sapodilla; sapote; sapote, achras	Alvarenga et al., 2009[104]; Avidov and Harpaz, 1969[105]; Back and Pemberton, 1918[105]; De Meyer and White, 2016; De Meyer et al., 2002; Eskafi and Cunningham, 1987[106]; Isabirye et al., 2016; Malavasi et al., 1980[104]; Mason, 1932[105]; Morales et al., 2004[107]; Raga et al., 2011; Vargas et al., 2010
Miliusa brahei (F. Muell.) Jessup	N/A	Woods et al., 2005
Mimusops bagshawei S. Moore	N/A	Badii et al., 2015; Copeland et al., 2002; Copeland et al., 2005; De Meyer and White, 2016; De Meyer et al., 2002
Mimusops caffra E. Mey. ex A. DC.	milkwood, coastal red	Clausen et al., 1965; De Meyer and White, 2016; De Meyer et al., 2002
Mimusops coriacea (A. DC.) Miq.	N/A	Rasolofoarivao et al., 2022
Mimusops elengi L.	cherry, Spanish-; elengi bulletwood; medlar; medlar, West Indian; Tanjong tree; tree, elengi	Back and Pemberton, 1918; De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008; Willard, 1920

[103] *Mangifera indica* 'Eldon'
[104] *Achras zapota* L.
[105] *Achras sapota* L. and sapodilla
[106] *Pouteria mammosa* Cronquist
[107] *Achras sapota* L. and nispero

Mimusops kummel Bruce ex A. DC.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Mimusops obtusifolia Lam.[108]	N/A	Copeland et al., 2002; De Meyer and White, 2016[109]; De Meyer et al., 2002[109]
Mimusops zeyheri Sond.	milkwood, Transvaal red	De Meyer and White, 2016; De Meyer et al., 2002; Dube et al., 2016; Grove et al., 2017
Momordica charantia L.	apple, balsam-; cucumber, bitter-; gourd, bitter; gourd, carilla; pear, balsam-; melon, bitter-	Liquido et al., 1990
Monodora grandidieri Baill.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Morus nigra L.	mulberry, black	Blak et al., 1987; Katsoyannos et al., 1998
Mouriri elliptica Mart.	N/A	Nicácio and Uchôa, 2011; Uchôa and Nicácio, 2010
Muntingia calabura L.	berry, Panama-; calabur-tree; capulin; cherry, Jamaica-; tree, strawberry-	Argov and Gazit, 2008; Eskafi and Cunningham, 1987
Murraya paniculata (L.) Jack	barktree; boxwood, Burmese-; China-box; Chinese-boxwood; jasmine, orange-; jessamine, orange-; mock orange; mock orange, Hawaiian-; myrtle, Chinese-; satinwood; tree, cosmetic bark	Back and Pemberton, 1918[110]; De Meyer and White, 2016[111]; De Meyer et al., 2002; Duyck et al., 2008; Etienne, 1972; Liquido et al., 1990; Moquet et al., 2021; Nishida et al., 1985; Harris and Lee, 1987; Vargas and Nishida, 1989[110]; Woods et al., 2005
Musa ×*paradisiaca* L.[112]	banana; banana, Bluefield; banana, common; plantain; plantain, French	Liquido et al., 1990

[108] *Mimusops kirkii* Baker is a synonym in World Flora
[109] *Mimusops obtusifolia* and *Mimusops kirkii*
[110] *Murraya exotica* L.
[111] *Murraya exotica* L. and *Murraya paniculata* (L.) Jack
[112] Green bananas of the cultivars 'Williams,' 'Valery,' 'Grand Nain,' and standard and dwarf 'Brazilian' without "faults" may be allowed movement in accordance with the systems approach measures specified in 7 CFR 318.13-22.

Musa sp.	banana	de Sá et al., 2019[113]; Back and Pemberton, 1916[114]
Myrcianthes pungens (O. Berg) D. Legrand	N/A	Calvo et al., 2022; Ovruski et al., 2003; Ovruski et al., 2004
Myrciaria glomerata O. Berg	N/A	Raga et al., 2005[115]
Myrianthus arboreus P. Beauv.	N/A	De Meyer and White, 2016; De Meyer et al., 2002
Mystroxylon aethiopicum (Thunb.) Loes.	N/A	De Meyer and White, 2016;
Neocarya macrophylla (Sabine) Prance	nonda; plum, gingerbread-	Woods et al., 2005[116]
Noronhia emarginata (Lam.) Thouars[117]	noronhia; olive, Madagascar; plum, Chinese	Back and Pemberton, 1918; Willard, 1920
Ochrosia elliptica Labill.	apple, scarlet wedge-; ochrosia; orange, bourbon; pokosola	Back and Pemberton, 1918
Olea europaea L.	olive; olive, common	Jenkins, 1955; Nasca et al., 1996
Olea europaea L. subsp. *cuspidata* (Wall. ex G. Don) Cif.	olive; olive, common; olive, small-fruit; olive leaf	Copeland et al., 2002[118]; De Meyer and White, 2016; De Meyer et al., 2002[118]
Olea woodiana Knobl.	olive	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Opilia amentacea Roxb.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Opuntia ficus-indica (L.) Mill.	cactus, mission; cactus, spineless; cactus, tuna; fig, Barbary-; fig, Indian; prickly-pear; prickly-pear, Engelmann; prickly-pear, Indian-fig; prickly-pear, mission; prickly-pear, smooth; prickly-pear, smooth mountain; prickly-pear, sweet; prickly-pear, tuberous	Bodenheimer, 1951; Elfékih et al., 2010; Leite et al., 2017; Liquido et al., 1990; Nasca et al., 1996; Navarro-Campos et al., 2011; Soria, 1962

[113] *Musa* sp. varieties Prata Anã, Prata BRS Princesa, and Prata Pacovan of the AAB subgroup
[114] *Musa* spp., 'Populu' and 'Moa'
[115] *Plinia glomerata* (O. Berg) Amshoff
[116] *Parinari macrophylla* Sabine
[117] Botanical name "not verified" in GRIN.
[118] *Olea europaea* L. subsp. *africana* (Mill.) P. S. Green

Opuntia monacantha Haw.	pear, drooping tree-; pear, smooth tree-; prickly-pear, cochineal; prickly-pear, drooping	Back and Pemberton, 1918[119]; Mansour and Mohamad, 2016[119]
Oxyanthus zanguebaricus (Hiern) Bridson	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Parinari curatellifolia Planch. ex Benth.	N/A	Grove et al., 2017
Parmentiera aculeata (Kunth) Seem.	candletree; candletree, food; okra, cow-	Eskafi and Cunningham, 1987[120]
Passiflora alata Curtis	passionflower, wingstem	Raga et al., 2011
Passiflora caerulea L.	passionflower; passionflower, blue; passionflower, blue-crown; passionflower, Brazilian; passionfruit; passionfruit, blue	Back and Pemberton, 1918; Clausen et al., 1965; Calvo et al., 2022; De Meyer and White, 2016; De Meyer et al., 2002; Ovruski et al., 2003; Putruele, 1996
Passiflora edulis Sims	granadilla, purple; passionfruit; passionfruit, common; passionfruit, purple; passionfruit, yellow	De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008; Garcia and Norrbom, 2011
Passiflora ligularis Juss.	granadilla, sweet; sweet cup	Liquido et al., 1990
Passiflora suberosa L.	berry, indigo-; passionflower, cork; passionflower, small; passionfruit, small; passion vine, cork; pumpkin, devil's-	De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008; Moquet et al., 2021
Pentarhopalopilia umbellulata (Baill.) Hiepko	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Peponium mackenii (Naudin) Engl.	N/A	De Meyer and White, 2016; De Meyer et al., 2002
Pereskia aculeata Mill.	cactus, blade-apple; cactus, leaf; cactus, leafy; cactus, rose; gooseberry, Barbados-; gooseberry, Surinam; lemonvine; pereskia	De Meyer and White, 2016; De Meyer et al., 2002
Pereskia bahiensis Gürke	quiabento	Leite et al., 2017
Persea americana Mill.[121]	avocado; avocado, Guatemalan; avocado, lowland; avocado, Mexican; avocado, Trapp; avocado,	Avidov and Harpaz, 1969; Bodenheimer, 1951; De Meyer and White, 2016; De Meyer et al., 2002; Eskafi and

[119] *Opuntia vulgaris,* most probably *Opuntia vulgaris* auct. mult. (= *Opuntia monacantha*).
[120] *Parmentiera edulis* DC. (listed as *Paramentiera* [sic] *edulis*)
[121] Interstate movement of 'Hass' avocados from quarantined areas is allowed in accordance with specific regulatory measures stated in 7 CFR 301.32-4(d)

	West Indian; pear, alligator; pear, avocado	Cunningham, 1987; Isabirye et al., 2016; Liquido et al., 1990; Malavasi et al., 1980; Modjonnesso et al., 2012; Morales et al., 2004; Nasca et al., 1996; Putruele, 1996
Persea americana Mill. forma *west indian*	pear, alligator-; pear, avocado-; avocado, lowland; avocado, Trapp; avocado, West Indian	Back and Pemberton, 1918[122]
Phoenix dactylifera L.	date; palm, date	Avidov and Harpaz, 1969; Back and Pemberton, 1918; Blak et al., 1987; Nasca et al., 1996
Phyllanthus acidus (L.) Skeels	gooseberry, Ceylon-; gooseberry, Indian-; gooseberry, Malay-; gooseberry, Otaheite-; gooseberry, star-; gooseberry, Tahitian-; tree, gooseberry-	Liquido et al., 1990
Physalis peruviana L.	cherry, Peruvian-; cherry, Peruvian-ground-; goldenberry; gooseberry, Cape-; gooseberry, Barbados; gooseberry-tomato; poha; uchuva	Liquido et al., 1990; Nakagawa et al., 1968
Pimenta dioica (L.) Merr.	allspice; pepper, clover-; pepper, Jamaica-; pimenta	Grové et al., 2019
Pithecellobium dulce (Roxb.) Benth.	blackbead; camachile; guayamochil; inga, sweet-; Madrasthorn; tamarind, Manila	De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008; Moquet et al., 2021
Plinia cauliflora (Mart.) Kausel	grape tree, Brazilian; jaboticaba	da Silva et al., 2019; Malavasi et al., 1980[123]; Raga et al., 2005[124]
Podocarpus elongatus (Aiton) L'Hér. ex Pers.	yellowwood, Breede River	De Meyer and White, 2016; De Meyer et al., 2002
Polysphaeria parvifolia Hiern	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Pouteria caimito (Ruiz & Pav.) Radlk.	caimito	Aguiar-Menezes and Menezes, 2001; Barreto et al., 2022; Raga et al., 2011

[122] *Persea gratissima* C. F. Gaertn.
[123] *Myrciaria cauliflora* (Mart.) O. Berg
[124] *Myrciaria jaboticaba* (Vell.) O. Berg

Pouteria gardneriana (A. DC.) Radlk.	N/A	Calvo et al., 2022
Pouteria ramiflora (Mart.) Radlk.	N/A	Nicácio and Uchôa, 2011; Uchôa and Nicácio, 2010
Pouteria sapota (Jacq.) H. E. Moore & Stearn	marmalade fruit; plum, marmalade-; sapote, mammee; tree, marmalade-	Argov and Gazit, 2008; Nakagawa et al., 1968[125]
Pouteria viridis (Pittier) Cronquist	injerto	Eskafi, 1990; Eskafi and Cunningham, 1987; Liquido et al., 1990
Prunus africana (Hook. f.) Kalkman	cherry, African; pygeum	Copeland et al., 2002; Copeland et al., 2005; De Meyer and White, 2016; De Meyer et al., 2002
Prunus armeniaca L.	apricot; apricot, ansu; apricot, Siberian; apricot, Tibetan	Argov and Gazit, 2008; Avidov and Harpaz, 1969; Back and Pemberton, 1918; Bodenheimer, 1951[126]; De Meyer and White, 2016; De Meyer et al., 2002; Katsoyannos et al., 1998; Liquido et al., 1990; Lopes et al., 2006a; Lopes et al., 2006b; Mansour and Mohamad, 2016; Nasca et al., 1996; Navarro-Campos et al., 2011; Ovruski et al., 2003; Ovruski et al., 2004; Ovruski et al., 2010; Papadopoulos et al., 2000; Papadopoulos et al., 2001a; Putruele, 1996; Selim, 1967
Prunus avium (L.) L.	cherry, bird; cherry, mazzard; cherry, sweet; cherry, wild; gean	Israely et al., 2004
Prunus cerasifera Ehrh.	plum, cherry; plum, myrobalan	Katsoyannos et al., 1998
Prunus domestica L.	plum, wild	Ali et al., 2016; De Meyer and White, 2016; De Meyer et al., 2002; De Villiers et al., 2013; Eskafi and Cunningham, 1987; Liquido et al., 1990; Malavasi et al.,

[125] *Calocarpum sapota* (Jacq.) Merr.
[126] *Prunus armeniaca* 'Amerikani', 'Blenheim', 'Gross valla', 'Grosseillier', 'Losi', 'Moorpark', 'Prec. Alexandre', 'Muskatavi', 'Royal', and 'Titton'

		1980; Manrakhan and Addison, 2014; Mansour and Mohamad, 2016; Nasca et al., 1996; Navarro-Campos et al., 2011; Ovruski and Schliserman, 2003b; Ovruski et al., 2003; Ovruski et al., 2004; Ovruski et al., 2010; Papadopoulos et al., 2001a; Selim, 1967
Prunus domestica L. subsp. *insititia* (L.) C. K. Schneid.	plum, bullace; plum, damson	Putruele, 1996[127]; Segura et al., 2006[127]
Prunus dulcis (Mill.) D. A. Webb[128]	almond; almond, bitter; almond, sweet	Nasca et al., 1996
Prunus ilicifolia (Nutt. ex Hook. & Arn.) D. Dietr.	cherry, Catalina; cherry, evergreen; cherry, Holly-leaf; cherry, island; cherry, wild; islay	Beardsley and Uchida, 1992
Prunus mume Siebold & Zucc.	apricot, Japanese	Raga et al., 2011
Prunus persica (L.) Batsch	nectarine; peach; peach, flat; peach, pinto	Ali et al., 2016; Arruda et al., 1984; Avidov and Harpaz, 1969; Back and Pemberton, 1918; Bess, 1953; Bodenheimer, 1951[129]; Cirio et al., 1972; D'Aquino et al., 2011; De Meyer and White, 2016; De Meyer et al., 2002; Souza-Filho et al., 2009; Diamantidis et al., 2009; Duan and Messing, 1999; Duan and Messing, 2000; Duyck et al., 2008; Elfékih et al., 2010; Eskafi, 1990; Eskafi and Cunningham, 1987; Garcia and Norrbom, 2011; Harris et al., 1986; Hedstrom, 1991; Jiron and Hedstrom, 1988; Kapoor, 1970[130]; Liquido et al., 1990; Lopes et al., 2006a; Lopes et al., 2006b; Malavasi et al.,

[127] *Prunus insititia* L.
[128] Harvested nuts with dried husks are not regulated.
[129] *Prunus persica* 'Alberta', 'American', 'Cote d'Azur', 'Lovel', 'Mayflower', and 'Philipskling'
[130] *Prunus persica* 'Copenhagen'

		1980; Manrakhan and Addison, 2014; Mansour and Mohamad, 2016; Medeiros et al., 2007; Morales et al., 2004; Nasca et al., 1996; Navarro-Campos et al., 2011; Nishida et al., 1985; Niyazi et al., 2004; Ovruski and Schliserman, 2003b; Ovruski et al., 2003; Ovruski et al., 2004; Ovruski et al., 2006; Ovruski et al., 2009; Ovruski et al., 2010; Papadopoulos et al., 2001a; Putruele, 1996; Raga et al., 2011; Reyes et al., 1996; Schliserman et al., 2010; Segura et al., 2006; Selim, 1967; Vargas and Carey, 1989; Vargas and Carey, 1990; Vargas et al., 1983; Vargas et al., 2010; Whittier and Shelly, 1993; Willard, 1920; Wong et al., 1983; Zanardi et al., 2011
Prunus persica (L.) Batsch var. *persica*	peach	De Villiers et al., 2013
Prunus persica L. Batsch var. *nucipersica* (Suckow) C. K. Schneid	nectarine	Back and Pemberton, 1918[131]; D'Aquino et al., 2011[132]; De Villiers et al., 2013; Vargas et al., 2010
Prunus salicina Lindl.	cherry, willow-leaf; plum; plum, Asian; plum, California; plum, Japanese; plum, nai; plum, Ussurian	Avidov and Harpaz, 1969; Raga et al., 2017
Prunus salicina Lindl. × *Prunus cerasifera* J. F. Ehrh.[19]	plum, Methley	Liquido et al., 1990
Prunus serotina Ehrh. var. *salicifolia* (Kunth) Koehne	cherry, capulin	Eskafi and Cunningham, 1987[133]
Psidium cattleyanum Sabine	guava, cherry; guava, strawberry	Avidov and Harpaz, 1969; Back and Pemberton, 1918; De Meyer and White, 2016; De Meyer et al., 2002; Duyck

[131] *Prunus persica* var. *nectarina* (Aiton) Maxim
[132] *Prunus persica* var. *nectarina* 'Fairline' and 'Venus' (listed as *P. persica* var. *nectarine* [sic])
[133] *Prunus capuli* Cav.

		et al., 2008; Harris and Lee, 1987[134]; Harris et al., 1986[134]; Leal et al., 2009[134]; Lopes et al., 2006a[134]; Lopes et al., 2006b[134]; Mason, 1932[134]; Nishida et al., 1985[134]; Normand et al., 2000[134]; Vargas and Nishida, 1989; Vargas et al., 1983[134]; Zanardi et al., 2011
Psidium cattleyanum Sabine var. *cattleyanum*	guava, Cattley; guava, purple; guava, purple strawberry; guava, red strawberry; guava, strawberry; guava, yellow strawberry	Argov and Gazit, 2008; Back and Pemberton, 1918[135]; Liquido et al., 1990[136]
Psidium cattleyanum Sabine var. *cattleyanum* forma *lucidum* O. Deg.	guava, yellow strawberry	Nishida et al., 1985[137]
Psidium cattleyanum Sabine var. *littorale* (Raddi) Fosberg	guava, Cattley; guava, Chinese strawberry; guava, strawberry; guava, yellow Cattley; guava, yellow strawberry	Back and Pemberton, 1918[138]; Eskafi, 1990[139]; Eskafi and Cunningham, 1987[139]; Liquido et al., 1990[140]; Medeiros et al., 2007[139]; Mwatawala et al., 2009b[139]; Mwatawala et al., 2009a[139]
Psidium friedrichsthalianum (O. Berg) Nied.	guava, Costa Rican	De Meyer and White, 2016; De Meyer et al., 2002; Hedstrom, 1991; Jiron and Hedstrom, 1988
Psidium guajava L.	guava; guava, common; guava, lemon; guava, yellow	Ali et al., 2013; Ali et al., 2016; Alvarenga et al., 2009; Alvarenga et al., 2010; Araujo et al., 2005; Argov and Gazit, 2008; Avidov and Harpaz, 1969; Back and Pemberton, 1918[141]; Bess, 1953; Bodenheimer, 1951;

[134] *Psidium cattleianum*
[135] Sweet red guavas, *Psidium guajava*
[136] *Psidium littorale*, purple strawberry guava
[137] *Psidium cattleianum* f. *lucidum*, yellow guava
[138] White lemon guavas, *Psidium guajava*
[139] *Psidium littorale* Raddi
[140] *Psidium littorale*, yellow strawberry guava
[141] *Psidium pomiferum* L. (listed as *Psidium guayava* [sic] *pomiferum*) and *Psidium pyriferum* L. (listed as *Psidium guayana* [sic] *pyriferum*)

		Caetano et al., 2006; Cuculiza and Torres, 1975; da Silva et al., 2019; De Meyer and White, 2016; De Meyer et al., 2002; Diamantidis et al., 2009; Domato and Aramayo, 1947; Duyck et al., 2008; Elfékih et al., 2010; Eskafi, 1990; Eskafi and Cunningham, 1987; Etienne, 1972; Garcia and Norrbom, 2011; Haramoto and Bess, 1970; Harris et al., 1986; Harris et al., 1993; Hedström, 1987; Hedstrom, 1991; Isabirye et al., 2016; Jiron and Hedstrom, 1988; Katiyar et al., 2000; Liquido et al., 1990; Lopes et al., 2006a; Lopes et al., 2006b; Magagula and Ntonifor, 2014; Mason, 1932; Morales et al., 2004; Moura and Moura, 2006; Mwatawala et al., 2006; Mwatawala et al., 2009b; Mwatawala et al., 2009a; Nicácio and Uchôa, 2011; Nishida et al., 1985; Ovruski and Schliserman, 2003b; Ovruski et al., 2003; Ovruski et al., 2004; Ovruski et al., 2005; Ovruski et al., 2006; Ovruski et al., 2008; Ovruski et al., 2009; Putruele, 1996; Raga et al., 2005; Ricalde et al., 2012; Ronchi-Teles and da Silva, 1996; Rosillo and Portillo, 1971; São João et al., 2014; Segura et al., 2006; Selim, 1967[142]; Sobrinho et al., 2004; Souza et al., 2008; Taira et al., 2013; Theron et al., 2017; Uchôa-Fernandes and Zucchi, 2000; Uchôa-Fernandes et al., 2002;

[142] *Psidium guayana pomiferum*

		Valarezo Beltrón, 2002; Vargas and Nishida, 1989; Vargas et al., 1983; Vargas et al., 2010; Wharton et al., 1998; Willard, 1920; Wong et al., 1983; Woods et al., 2005
Psidium guineense Sw.	guava, Brazilian; guava, Guinea	Lopes et al., 2006a; Lopes et al., 2006b; Uramoto et al., 2008
Punica granatum L.[143]	pomegranate	Back and Pemberton, 1918; Nasca et al., 1996
Pyrus communis L.	pear; pear, wild	Avidov and Harpaz, 1969; Bodenheimer, 1951; De Meyer and White, 2016; De Meyer et al., 2002; De Villiers et al., 2013; Eskafi and Cunningham, 1987; ; Katsoyannos et al., 1998; Liquido et al., 1990; Lopes et al., 2006a; Lopes et al., 2006b; Malavasi et al., 1980; Manrakhan and Addison, 2014; Mansour and Mohamad, 2016; Morales et al., 2004; Nasca et al., 1996; Navarro-Campos et al., 2011; Ovruski et al., 2010; Papadopoulos et al., 2001b; Papadopoulos et al., 2001a; Putruele, 1996; Raga et al., 2011; Segura et al., 2006; Selim, 1967;
Pyrus pyrifolia (Burm. f.) Nakai	N/A	Segura et al., 2006
Rawsonia sp.	N/A	De Meyer and White, 2016
Rosa sp.	rose; roseberry	Soria, 1962
Rubus fruticosus auct.[144]	blackberry, European	Funes et al., 2017[145]
Rubus idaeus L.	raspberry; raspberry, European; raspberry, European red; raspberry, red	Putruele, 1996
Rubus lucidus Rydb.	blackberry	Liquido et al., 1990

[143] Pomegranate arils are not regulated.
[144] According to GRIN, *R. fruticosus*, in an aggregate sense, includes *Rubus* sectio *Rubus* and non *Rubus fruticosus* L., sensu typo (= *R. plicatus* Weihe & Nees)
[145] *Rubus fruticosus* L.

Saba comorensis (Bojer) Pichon	N/A	Hassani et al., 2022
Salacia elegans Welw. ex Oliv.	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Salpichroa origanifolia (Lam.) Thell.	eggs, cock's; lily-of-the-valley, pampas	Nasca et al., 1996[146]; Putruele, 1996
Sandoricum koetjape (Burm. f.) Merr.	kechapi; santol; santol, red; sentol	De Meyer and White, 2016; De Meyer et al., 2002
Santalum album L.	sandalwood; sandalwood, East Indian; sandalwood, white; sandalwood, yellow; saunders, white; saunders, yellow	De Meyer and White, 2016; De Meyer et al., 2002; Vargas et al., 1983
Santalum ellipticum var. *littorale*	sandalwood, coast	Back and Pemberton, 1918[147]
Sarcomphalus joazeiro (Mart.) Hauenschild	jua	Araujo et al., 2005[148]
Scaevola plumieri (L.) Vahl	beechberry, goodenia	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002; Hafsi et al., 2016
Scaevola taccada (Gaertn.) Roxb.	cabbage, beach-; cabbage, Cardwell; half-flower; lettucetree, sea; naupaka, beach; pipetree; scaevola, beach	Copeland et al., 2002[149]; De Meyer and White, 2016[150]; De Meyer et al., 2002[149]
Sideroxylon inerme L.	ironwood; plum, jungle	Copeland et al., 2002; Clausen et al., 1965; De Meyer and White, 2016; De Meyer et al., 2002; Munro, 1925
Sideroxylon polynesicum (Hillebr.) Smedmark & Anderb.	N/A	Back and Pemberton, 1918[151]
Solanum aethiopicum L.	eggplant, Chinese scarlet; eggplant, scarlet; eggplant, tomato-fruit; gilo; kumba; shum	De Meyer and White, 2016; Raga et al., 2011[152]; Mziray et al., 2010

[146] *Salpichroa origanifolium* (sic)
[147] *Santalum freycinetianum* 'littorale' (listed as *Santalum freycinetianum* var. *littorale* Gaud.)
[148] *Ziziphus joazeiro* Mart.
[149] *Scaevola sericea* Vahl
[150] *Scaevola sericea* Vahl and *Scaevola taccada* (Gaertn.) Roxb.
[151] *Chrysophyllum polynesicum* Hillebr.
[152] *Solanum gilo* Raddi

Solanum betaceum Cav.	tomato, tree-	Liquido et al., 1990[153]; Nakagawa et al., 1968[153]
Solanum elaeagnifolium Cav.	apple, silverleaf bitter-; berry, prairie-; nettle, bull-; nettle, silverleaf-; nettle, white horse-; nightshade, silverleaf; weed, tomato-	Nasca et al., 1996[154]
Solanum glaucophyllum Desf.	N/A	Putruele, 1996
Solanum incanum L.	apple, bitter-; apple, thorn-; nightshade, Palestine	Avidov and Harpaz, 1969; Hassani et al., 2022
Solanum linnaeanum Hepper & P.-M. L. Jaeger	apple, poison-; apple, Sodom-; apple-of-Sodom; nightshade, black-spine	Liquido et al., 1994[155]
Solanum lycopersicum L.[156]	tomato	Hassani et al., 2022; Moquet et al., 2021
Solanum lycopersicum L. var. *cerasiforme* (Alef.) Voss[156]	tomato, cherry	Liquido et al., 1994[157]
Solanum lycopersicum L. var. *lycopersicum*[156]	tomato	Isabirye et al., 2016[158]; Jenkins, 1955[158]; Liquido et al., 1990[159]; Lopes et al., 2006a[158]; Lopes et al., 2006b[158]; Nasca et al., 1996[158]; Papadopoulos et al., 2001a[158]; Putruele, 1996[158]
Solanum macrocarpon L.	eggplant, African; gboma; eggplant, gboma	De Meyer and White, 2016; De Meyer et al., 2002
Solanum mauritianum Scop.	bugtree; nightshade, ear-leaf; tobacco, wild; tobacco-bush, wild; tobacco-tree, wild; tobacco-wood	De Meyer and White, 2016[160]; De Meyer et al., 2002; Duyck et al., 2008; Hassani et al., 2022
Solanum melongena L.	aubergine; eggplant; eggplant, brinjal; eggplant, garden	Back and Pemberton, 1918; Blak et al., 1987; Liquido et al., 1990; Liquido et al., 1994
Solanum muricatum Aiton	melon shrub; pear, melon-; pepino, Peruvian	Liquido et al., 1990
Solanum nigrum L.	nightshade, black; nightshade, blackberry;	De Meyer and White, 2016; De Meyer et al., 2002;

[153] *Cyphomandra betacea* (Cav.) Sendtn.
[154] *Solanum elagnifolia* (sic)
[155] *Solanum sodomeum* auct. (listed as *Solanum sodomeum* L. [*linnaenum* Hepper & P. Jaeger])
[156] Green tomatoes are not regulated in accordance with 7 CFR 301.32-2.
[157] *Lycopersicon lycopersicum* cv. *cerasiforme* (Dunal)
[158] *Lycopersicon esculentum* Mill.
[159] *Lycopersicon lycopersicum* (L.) H. Karst.
[160] *Solanum auriculatum* Aiton and *Solanum mauritianum* Scop.

	nightshade, common; poisonberry	Etienne, 1972; Liquido et al., 1994[161]
Solanum pimpinellifolium L.	tomato, currant	Liquido et al., 1994[162]
Solanum pseudocapsicum L.	capsicum, false; cherry, false Jerusalem-; cherry, Jerusalem-; cherry, Madeira-; cherry, Madeira winter-; cherry, solanum; cherry, winter; winter-cherries	Armstrong et al., 2009; Bess, 1953; De Meyer and White, 2016[163]; De Meyer et al., 2002[163]; Follett and Armstrong, 2004; Greene, 1929[163]; Liquido et al., 1990; Liquido et al., 1994; Munro, 1925[163]; Nishida et al., 1985; Niyazi et al., 2004; Papadopoulos et al., 2006[164]; Prokopy et al., 1984; Prokopy et al., 1994; Putruele, 1996; Rull et al., 2003; Shelly et al., 2007; Steiner et al., 1962; Vargas and Carey, 1989
Solanum scabrum Mill.	huckleberry, garden-; nightshade, solanberry-black	De Meyer and White, 2016; Mziray et al., 2010
Solanum seaforthianum Andrews	jasmine, Italian; lilac, St. Vincent-; nightshade, black; nightshade, Brazilian; nightshade, climbing; nightshade, deadly; potato-creeper	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002; Hassani et al., 2022; Liquido et al., 1990
Solanum sisymbriifolium Lam.	apple, dense-thorn bitter-; bur, red buffalo-; nightshade, sticky; nightshade, viscid; tomato, wild	Putruele, 1996
Solanum torvum Sw.	eggplant, pea; fig, devil's-; platebrush; susumber; turkeyberry	McQuate, 2008
Sorocea bonplandii (Baill.) Burger et al.	N/A	Neutzling et al., 2016
Spondias dulcis Sol. ex Parkinson	apple, golden-; apple, Otaheite; apple, vi-; plum, jew-; plum, Polynesian-; plum, yellow-; witree	Alvarenga et al., 2009[165]; Alvarenga et al., 2010; Araujo et al., 2005[165]; Back and Pemberton, 1918; Liquido et al., 1990[165]

[161] *Solanum nigrum* L. (*americanum* Mill.)
[162] *Lycopersicon pimpinellifolium* (L.) Mill.
[163] *Solanum capsicastrum* Link ex Schauer
[164] *Solanum capsicum* (sic).
[165] *Spondias cytherea* Sonn.

Spondias mombin L.	mombin, yellow; plum, hog-; plum, Jamaica-	Badii et al., 2015; Leite et al., 2017[166]; Morales et al., 2004; Sobrinho et al., 2004
Spondias purpurea L.	mombin, purple; mombin, red; plum, hog-; plum, Spanish-	Alvarenga et al., 2009; Alvarenga et al., 2010; Araujo et al., 2005;da Silva et al., 2019; Eskafi, 1990; Eskafi and Cunningham, 1987; Gonzalez Bachini, 1969; Leite et al., 2017; Raga et al., 2011; Souza et al., 2008; Uchôa-Fernandes and Zucchi, 2000; Uchôa-Fernandes et al., 2002
Spondias tuberosa Arruda ex Kost.	plum, hog-	Alvarenga et al., 2009; Alvarenga et al., 2010; Araujo et al., 2005
Spondias venulosa (Engl.) Mart. ex Engl.	cajá-mirim	Malavasi et al., 1980
Strychnos decussata (Pappe) Gilg	N/A	De Meyer and White, 2016[167]; De Meyer et al., 2002
Strychnos henningsii Gilg	N/A	Clausen et al., 1965[168]; Copeland et al., 2002; De Meyer and White, 2016[169]; De Meyer et al., 2002
Strychnos potatorum L. f.	tree, clearing-nut	De Meyer and White, 2016[170]; De Meyer et al., 2002; Munro, 1953[171]
Strychnos pungens Soler.	orange, wild; poison nut	De Meyer and White, 2016; De Lange et al., 2005; De Meyer et al., 2002
Synsepalum dulcificum (Schumach.) Daniell	berry, miraculous-; fruit, miracle-	De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008
Syzygium cordatum Hochst. ex C. Krauss	berry, water- (English); umdoni (English); watertree (English); waterwood (English)	Grove et al., 2017

[166] *Spondias lutea* L.
[167] *Strychnos atherstonei* Harv. and *Strychnos decussata* (Pappe) Gilg
[168] *Strychnos reticulata* Burtt Davy & Honoré
[169] *Strychnos reticulata* Burtt Davy & Honoré and *Strychnos henningsii* Gilg
[170] *Strychnos reticulata* Burtt Davy & Honoré and *Strychnos potatorum* L. f.
[171] *Strychnos stuhlmannii* Gilg

Syzygium cumini (L.) Skeels	jambolan; apple, rose-; plum, black; plum, Java-; plum, Malabar-; plum, Portuguese-	Avidov and Harpaz, 1969[172]; Badii et al., 2015; De Meyer and White, 2016; De Meyer et al., 2002; Liquido et al., 1990; Mwatawala et al., 2009b; Mwatawala et al., 2009a; Souza et al., 2008
Syzygium jambos (L.) Alston	apple, rose-; jambos; plum, Malabar-	Back and Pemberton, 1918[173]; Duyck et al., 2008; Eskafi, 1990[173]; Eskafi and Cunningham, 1987[173]; Harris et al., 1986[173]; Liquido et al., 1990; Malavasi et al., 1980[173]; Mason, 1932[173]; Morales et al., 2004; Nicácio and Uchôa, 2011; Raga et al., 2005; Souza et al., 2008; Uchôa and Nicácio, 2010; Willard, 1920
Syzygium malaccense (L.) Merr. & L. M. Perry	apple, Maylay-; apple, mountain-; apple, Otaheite; apple, rose-; ash, pink satin-; pomerac	Back and Pemberton, 1918[174]; De Meyer and White, 2016; De Meyer et al., 2002; Liquido et al., 1990; Mason, 1932[174]; Moquet et al., 2021; Morales et al., 2004
Syzygium paniculatum Gaertn.	lilli-pilly, magenta	De Meyer and White, 2016[175]; De Meyer et al., 2002[175]
Syzygium samarangense (Blume) Merr. & L. M. Perry	apple, Java-; apple, Semarang rose-; apple, wax; wax jambu	Avidov and Harpaz, 1969[176]; De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008
Terminalia catappa L.	almond, country-; almond, Indian-; almond, Malabar-; almond, sea-; almond, tropical-; kamani, fake; kamani, winged	Alvarenga et al., 2009; Anjos-Duarte et al., 2011; Araujo et al., 2005; Back and Pemberton, 1918; Badii et al., 2015; Badii et al., 2016; Chambers et al., 1983; De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008; Eskafi and

[172] *Eugenia jambolana* Lam.
[173] *Eugenia jambos* L.
[174] *Jambosa malaccensis* (L.) DC.
[175] *Eugenia paniculata* (Gaertn.) Britten
[176] *Eugenia javanica* Lam.

		Cunningham, 1987; Etienne, 1972; FAO, 1965; Harris and Lee, 1987; Harris et al., 1986; Harris et al., 1993; Isabirye et al., 2016; Liquido et al., 1990; Mason and McBride, 1934; Moquet et al., 2021; Morales et al., 2004; Nascimento et al., 2000; Nicácio and Uchôa, 2011; Nishida et al., 1985; Perondini et al., 1998; Raga et al., 2011; Severin, 1913; Sobrinho et al., 2004; Uchôa and Nicácio, 2010; Uchôa-Fernandes and Zucchi, 2000; Uchôa-Fernandes et al., 2002; Valarezo Beltrón, 2002; Vargas and Nishida, 1989; Willard, 1920; Woods et al., 2005
Terminalia chebula Retz.	myrobalan, black; myrobalan, chebulic; plum, Natal-	Back and Pemberton, 1918; Willard, 1920
Terminalia petiolaris A. Cunn. ex Benth.	tree, blackberry	Woods et al., 2005
Thevetia peruviana (Pers.) K. Schum.	luckynut; oleander, geel-; oleander, yellow; tree, be-still-	Avidov and Harpaz, 1969; Back and Pemberton, 1918[177]; De Meyer and White, 2016; De Meyer et al., 2002; Duyck et al., 2008; Moquet et al., 2021[178]; Mwatawala et al., 2009b; Mwatawala et al., 2009a; Willard, 1920; Woods et al., 2005
Triphasia trifolia (Burm. f.) P. Wilson	limeberry; limeberry, trifoliate; triphasia	Woods et al., 2005
Vaccinium corymbosum L.	blueberry; blueberry, American; blueberry, highbush; blueberry, swamp	Vaccaro and Bouvet, 2006
Vangueria infausta Burch.	medlar	De Meyer and White, 2016; De Meyer et al., 2002

[177] *Thevetia neriifolia* Juss. ex A. DC.
[178] *Cascabela thevetia*

Vasconcellea quercifolia A. St.-Hil.	papaya, baby; papaya, dwarf; papaya, oakleaf	Back and Pemberton, 1918[179]
Vepris lanceolata (Lam.) G. Don	ironwood, white	De Meyer and White, 2016; De Meyer et al., 2002
Vepris nobilis (Delile) Mziray	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Vepris simplicifolia (Engl.) Mziray	N/A	Copeland et al., 2002; De Meyer and White, 2016; De Meyer et al., 2002
Vepris trichocarpa (Engl.) Mziray[180]	N/A	Bianchi and Krauss, 1939[181]; Copeland et al., 2002; De Meyer and White, 2016[182]; De Meyer et al., 2002.
Vitellaria paradoxa C. F. Gaertn.	buttertree, bambouk-; buttertree, galam-; buttertree, shea-; nut, karate-; shea; sheatree	Badii et al., 2015
Vitex gigantea Kunth	pechiche	Valarezo Beltrón, 2002
Vitis labrusca L.	grape, Concord; grape, fox; grape, Isabella; grape, skunk	Back and Pemberton, 1918
Vitis vinifera L.	grape; grape, European; grape, wild; grape, wine; grapevine; grapevine, common	Avidov and Harpaz, 1969; De Meyer and White, 2016; De Meyer et al., 2002; De Villiers et al., 2013; Etienne, 1972; Habibe et al., 2008; Isabirye et al., 2016; Manrakhan and Addison, 2014; Nasca et al., 1996; Roditakis et al., 2008[183]
Wikstroemia phillyreifolia A. Gray	akia	Liquido et al., 1990
Ximenia americana L.	plum, yellow-; sandalwood, false; tallownut; tallowwood	Segura et al., 2006
Ximenia caffra Sond.	N/A	Copeland et al., 2002; De Meyer and White, 2016[184]; De Meyer et al., 2002[184]
Ziziphus jujuba Mill.	date, Chinese-; jujube; jujube, Chinese; jujube, common	Navarro-Campos et al., 2011

[179] *Carica quercifolia* (A. St.-Hil.) Hieron.
[180] *Teclea trichocarpa* (Engl.) Engl. is a synonym in World Flora
[181] *Teclea trichocarpa*
[182] *Vepris trichocarpa* and *Teclea trichocarpa*
[183] *Vitis vinifera* 'Soultanina'
[184] *Ximenia americana* L. var. *caffra* (Sond.) Engl.

Ziziphus jujuba Mill. var. *jujuba*	moetdaechunamu; zao	Soria, 1962[185;186]
Ziziphus lotus (L.) Lam.	jujube; lotus; lotustree	Soria, 1962
Ziziphus mauritiana Lam.	apple, Chinese-; cherry, Indian-; date, Chinese-; jujube, common; jujube, cottony; jujube, Indian; plum, Indian-	De Meyer and White, 2016; De Meyer et al., 2002
Ziziphus mucronata Willd.	thorn, buffalo-	Badii et al., 2015

References

Aguiar-Menezes, E. L., and E. B. Menezes. 2001. Seasonal parasitism and population fluctuation of Opiinae (Hymenoptera: Braconidae), *Anastrepha* fruit fly parasitoids (Diptera: Tephritidae) in Seropedica, RJ, Brazil. Neotropical Entomology 30(4):613-623.

Aguiar-Menezes, E. L., S. A. S. Souza, C. M. A. Santos, A. L. S. Resende, P. C. Strikis, and J. R. Costa. 2007. Susceptibility of six Arabic coffee cultivars to fruit flies (Diptera: Tephritoidea) under shaded and unshaded organic management in Valença, State of Rio de Janeiro, Brazil. Neotropical Entomology 36(2):268-273.

Aguiar, E. D. L. 1994. Dinâmica populacional das moscas-das-frutas *Ceratitis capitata* Wiedemann, 1824 e Anastrepha spp. Schiner, 1868 (Diptera:Tephritidae) no município de Itaguaí, Rio de Janeiro (Thesis). Escolar Superior de Agricultura Lavras, Minas Gerais, Brazil. 1-104 pp.

Ali, A. Y., A. M. Ahmad, J. A. Amar, R. Y. Darwish, A. M. Izzo, and S. A. Al-Ahmad. 2016. Field parasitism levels of *Ceratitis capitata* larvae (Diptera: Tephritidae) by *Aganaspis daci* on different host fruit species in the coastal region of Tartous, Syria. Biocontrol Science and Technology 26(12):1617-1625.

Ali, S. A. I., M. E. M. W. Man-Qun, and D. Mory. 2013. Survey and monitoring of some Tephritidae of fruit trees and their host range in River Nile State, Sudan. Persian Gulf Crop Protection 2(3):32-39.

Alvarenga, C. D., M. A. Silva, G. N. Lopes, E. N. Lopes, E. S. Brito, and R. B. Querino. 2007. Occurrence of *Ceratitis capitata* Wied. (Diptera: Tephritidae) on papaya fruits in Minas Gerais State, Brazil. Neotropical Entomology 36(5):807-808.

Alvarenga, C. D., C. A. R. Matrangolo, G. N. Lopes, M. A. Silva, E. N. Lopes, and D. A. Alves. 2009. Fruit flies (Diptera: Tephritidae) and their parasitoids in host plants from three counties of the North of Minas Gerasi State, Brazil. Arquivos do Instituto Biológico 76(2):195-204.

Alvarenga, C. D., D. A. Alves, M. A. Silva, E. N. Lopez, and G. N. Lopes. 2010. Fruit fly (Diptera: Tephritidae) in urban orchards of the North of Minas Gerais State. Revista Caatinga 23(2):25-31.

[185] *Ziziphus sativa* Gaertn
[186] *Ziziphus vulgaris* Lam.

Anjos-Duarte, C. S., A. M. Costa, and I. S. Joachim-Bravo. 2011. Sexual behaviour of the Mediterranean fruit fly (Diptera: Tephritidae): the influence of female size on mate choice. Journal of Applied Entomology 135:367-373.

Annecke, D. P., and V. C. Moran. 1982. Insects and Mites of Cultivated Plants in South Africa. Butterworth & Co, Durban, South Africa. 1-383 pp.

Araujo, E. L., M. K. M. Medeiros, V. E. Silva, and R. A. Zucchi. 2005. Fruit flies (Diptera: Tephritidae) in the semi-arid region of the State of Rio Grande do Norte, Brazil: Host plants and infestation indices. Neotropical Entomology 34(2):889-894.

Araujo, M. R. d., W. P. Lemos, L. C. da Silva, L. P. N. Franca, and R. Adaime. 2016. New host records for *Ceratitis capitata* (Diptera: Tephritidae) in the state of Pará, Brazil. Florida Entomologist 99(2):327-328.

Argov, Y., and Y. Gazit. 2008. Biological control of the Mediterranean fruit fly in Israel: introduction and establishment of natural enemies. Biological Control 46:502-507.

Armstrong, J. W., J. Tang, and S. Wang. 2009. Thermal death kinetics of Mediterranean, Malaysian, melon, and Oriental Fruit Fly (Diptera: Tephritidae) eggs and third instars. Journal of Economic Entomology 102(2):522-532.

Arredondo, J., and F. Diaz-Fleischer. 2006. Oviposition deterrents for the Mediterranean fruit fly *Ceratitis capitata* (Diptera: Tephritidae) from fly faeces extracts. Bulletin of Entomological Research 96(1):35-42.

Arruda, V. L., H. M. de Souza, E. J. Mello, and A. E. Piedrabuena. 1984. Sensibilidade de *Ceratitis capitata* (Wied., 1824) (Diptera: Tephritidae) ao inseticida Fenthion: Comparacoes entre uma populacao de laboratorio e populacoes de localidades e hospedeiros diferentes. Revista Brasileira de Biologia 44:425-433.

Averill, A. L., R. J. Prokopy, M. M. Sylvia, P. P. Connor, and T. T. Y. Wong. 1996. Effects of recent experience on foraging in tephritid fruit flies. Journal of Insect Behavior 9(4):571-583.

Avidov, Z., and I. Harpaz. 1969. Plant Pests of Israel. Israel Universities Press, Jerusalem. 1-549 pp.

Back, E. A., and C. E. Pemberton. 1918. The Mediterranean Fruit Fly in Hawaii [Bulletin No. 536]. United States Department of Agriculture Bureau of Entomology, Washington, D. C. 120 pp.

Badii, K. B., M. K. Billah, K. Afreh-Nuamah, and D. Obeng-Ofori. 2015. Species composition and host range of fruit-infesting flies (Diptera: Tephritidae) in northern Ghana. International Journal of Tropical Insect Science 35(3):137-151.

Badii, K. B., M. K. Billah, K. Afreh-Nuamah, D. Obeng-Ofori, and G. Nyarko. 2016. Preliminary inventory of hymenopteran parasitoids associated with fruit-infesting flies (Diptera: Tephritidae) in Northern Ghana. International Journal of Pest Management 62(4):267-275.

Barreto, M. R., M. S. M. de Sousa, R. Adaime, and R. A. Zucchi. 2022. Fruit flies in the Mato Grosso state, Brazil: Increasing knowledge about diversity, host plants and parasitoids. Revista Brasileira de Ciências Agrárias 17(2):1-6.

Beardsley, J. W., and G. K. Uchida. 1992. Mediterranean fruit fly, *Ceratitis capitata* (Wiedemann), reared from fruit of *Prunus ilicifolia* (Nutt.) Walp. in Hawaii. Proceedings of the Hawaiian Entomological Society 31:245-247.

Bess, H. A. 1953. Status of *Ceratitis capitata* in Hawaii following the introduction of *Dacus dorsalis* and its parasites. Proceedings of the Hawaiian Entomological Society 15(1):221-234.

Bess, H. A., R. van den Bosch, and F. H. Haramoto. 1961. Fruit fly parasites and their activities in Hawaii. Proceedings of the Hawaiian Entomological Society 17:367-378.

Bianchi, F. A., and N. Krauss. 1939. Mediterranean Fruit Fly Parasite Expeditions 1935-1936: West Africa, East Africa, Brazil, Malaya, Ceylon and India. United States Department of Agriculture, Bureau of Entomology and Plant Quarantine. 1-33 pp.

Blak, M. H., I. M. Neshnush, and A. A. B. Kafu. 1987. New Hosts of the Fruit Fly in Libya. Libyan Arab Jamahiriya, Agricultural Research Centre. 2-4 pp.

Bodenheimer, F. S. 1951. Flies (Diptera): The Mediterranean Fruit Fly [Chapter 4]. Pages 87-118 *in* Citrus Entomology in the Middle East with Special Reference to Egypt, Iran, Iraq, Palestine, Syria, Turkey. W. Junk, The Hague, Netherlands.

Bomfim, D. A., M. A. Uchôa-Fernandes, and M. A. L. Bragança. 2007. Hosts and parasitoids of fruit flies (Diptera: Tephritoidea) in the State of Tocantins, Brazil. Neotropical Entomology 36(6):984-986.

Borge, M. N.-R., and T. Basedow. 1997. A survey on the occurrence and flight periods of fruit fly species (Diptera: Tephritidae) in a fruit growing area in southwest Nicaragua, 1994/95. Bulletin of Entomological Research 87:405-412.

Bressan, S., and M. C. Teles. 1991. Lista de hospedeiros e índices de infestação de algumas espécies do gênero *Anastrepha* Schiner, 1868 (Diptera: Tephritidae) na região de Ribeirão Preto. Anais da Sociedade Entomológica do Brasil 20(1):5-15.

Caetano, F. H., V. N. Solferini, F. Barros de Britto, D. S. Lins, T. Aluani, and V. Garcia de Brito. 2006. Ultra morphology of the digestive system of *Anastrepha fraterculus* and *Ceratitis capitata* (Diptera Tephritidae). Brazilian Journal of Morphological Science 23(3-4):455-462.

Calvo, M. V., S. Delgado, F. Duarte, F. R. Garcia, I. Scatoni, and A. González. 2022. Fruit flies (Diptera: Tephritidae) and hosts association in different ecosystems in Uruguay. International Journal of Pest Management 68(4):369-380.

Cayol, J. P. 1996. Box thorn, key early season host of the Mediterranean fruit fly. International Journal of Pest Management 42(4):325-329.

Cayol, J. P., R. Causse, C. Louis, and J. Barthes. 1994. Medfly *Ceratitis capitata* Wiedemann (Dipt., Trypetidae) as a rot vector in laboratory conditions. Journal of Applied Entomology 117:338-343.

Chambers, D. L., C. O. Calkins, E. F. Boller, Y. Itô, and R. T. Cunningham. 1983. Measuring, monitoring and improving the quality of mass-reared Mediterranean fruit flies, *Ceratitis capitata* (Wied.) 2. Field tests for confirming and extending laboratory results. Zeitschrift für Angewandte Entomologie 95:285-303.

Cheseto, X., D. L. Kachigamba, S. Ekesi, M. Ndung'u, P. E. Teal, and J. J. Beck. 2017. Identification of the ubiquitous antioxidant tripeptide glutathione as a fruit fly semiochemical. Journal of Agricultural and Food Chemistry 65(39):8560-8568.

Cirio, U., I. D. de Murtas, S. Gozzo, and D. Enkerlin. 1972. Preliminary ecological observations of *Ceratitis capitata* Wied. on the island of Procida with an attempt to control the species using the sterile-male technique. Bollettino del Laboratorio di Entomologia Agraria Filippo Silvestri, Portici 30:175-188.

Clausen, C. P., D. W. Clancy, and Q. C. Chock. 1965. Biological control of the Oriental fruit fly (*Dacus dorsalis* Hendel) and other fruit flies in Hawaii. United States Department of Agriculture, Agricultrual Research Service, Washington, D. C. 1-102 pp.

Cooley, S. S., R. J. Prokopy, P. T. McDonald, and T. T. Y. Wong. 1986. Learning in oviposition site selection by *Ceratitis capitata* flies. Entomologia Experimentalis et Applicata 40(1):47-51.

Copeland, R. S., R. A. Wharton, Q. Luke, and M. De Meyer. 2002. Indigenous hosts of *Ceratitis capitata* (Diptera:Tephritidae) in Kenya. Annals of the Entomological Society of America 95(6):672-694.

Copeland, R. S., W. Okeka, A. Freidberg, B. Merz, I. M. White, and M. De Meyer. 2005. Fruit flies (Diptera, Tephritidae) of Kakamega Forest, Kenya. Journal of East African Natural History 94(2):247-278.

Copeland, R. S., R. A. Wharton, Q. Luke, M. De Meyer, S. Lux, and N. Zenz. 2006. Geographic distribution, host fruit, and parasitoids of African fruit fly pests *Ceratitis anonae*, *Ceratitis cosyra*, *Ceratitis fasciventris*, and *Ceratitis rosa* (Diptera: Tephritidae) in Kenya. Annals of the Entomological Society of America 9(2):261-278.

Cuculiza, T. M., and V. E. Torres. 1975. Mosca de la fruta en las principales plantas hospederas del valle Huànuco. Peruana de Entomologìa 18(1):76-79.

D'Aquino, S., A. Cocco, S. Ortu, and M. Schirra. 2011. Effects of kaolin-based particle film to control *Ceratitis capitata* (Diptera: Tephritidae) infestations and postharvest decay in citrus and stone fruit. Crop Protection 30(8):1079-1086.

da Silva, M. E. S., M. A. Wochner, M. d. S. M. de Sousa, M. R. Barreto, and R. A. da Silva. 2019. Moscas-das-frutas (Diptera: Tephritidae), suas plantas hospedeiras e parasitoides (Hymenoptera: Braconidae) no norte do estado de Mato Grosso, Brasil. Nativa 7(5):513-519.

Daxl, R. 1978. Mediterranean fruit fly ecology in Nicaragua, and a proposal for integrated control. FAO Plant Protection Bulletin 26(4):150-157.

De Lange, H. C., W. Van Averbeke, and P. J. Jansen Van Vuuren. 2005. Human preference for, and insect damage to, six South African wild fruits. African Entomology 13(1):172-176.

De Meyer, M., R. S. Copeland, S. A. Lux, M. Mansell, S. Quilici, and R. Wharton. 2002. Annotated Check List of Host Plants for Afrotropical Fruit Flies (Diptera:Tephritidae) of the Genus *Ceratitis*. Royal Museum for Central Africa, Tervuren, Belgium. 1-91 pp.

De Meyer, M., and I. M. White. 2016. True fruit flies (Diptera, Tephritidae) of the Afrotropical Region: *Ceratitis capitata* (Wiedemann). A queryable website on taxon and specimen information for afrotropical Dacine fruit flies. Belgian Biodiversity Information Facility

and Tervuren: Royal Museum for Central Africa. Available online at: http://projects.bebif.be/fruitfly/index.html

de Sá, R. F., M. A. Castellani, A. S. do Nascimento, M. H. Brandão, S. T. da, A. N. da Silva, and R. Pérez-Maluf. 2008. Index of infestation and diversity of fruit-flies in exotic hosts native to the fruitculture area in Anagé, Bahia, Brazil. Bragantia 67(2):401-411.

de Sá, R. F., A. D. S. Oliveira, R. D. C. C. D. Oliveira, J. C. M. D. Santos, A. A. Moreira, and M. A. Castellani. 2019. First record of the association of banana (*Musa* sp.) and *Ceratitis capitata* (Widemann, 1824) in Brazil. Revista Brasileira de Fruticultura 41(1):1-5.

de Souza Filho, M. F., A. Raga, and R. A. Zucchi. 2000. Incidence of *Anastrepha obliqua* (Macquart) and *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae) in star fruit (*Averrhoa carambola* L.) in eight localities of the State of Sao Paulo, Brazil. Incidencia de *Anastrepha obliqua* (Macquart) y *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae) en Carambola (Averrhoa carambola L.) en ocho localidades del Estado de Sao Paulo, Brasil. Anais da Sociedade Entomológica do Brasil 29(2):367-371.

de Souza, J. F. d., S. A. d. S. de Souza, E. d. L. Aguiar-Menezes, F. A. A. Ferrara, S. A. Nascimento, W. C. Rodrigues, and P. C. R. Cassino. 2008. Diversity of fruit flies in citrus groves in the municipality of Araruama, RJ. Ciência Rural 38(2):518-521.

De Villiers, M., A. Manrakhan, P. Addison, and V. Hattingh. 2013. The distribution, relative abundance, and seasonal phenology of *Ceratitis capitata*, *Ceratitis rosa*, and *Ceratitis cosyra* (Diptera: Tephritidae) in South Africa. Environmental Entomology 42(5):831-840.

Debouzie, D., and A. Mazhi. 1999. Argan (Sapotaceae) trees as reservoirs for Mediterranean Fruit Fly (Diptera: Tephritidae) in Morocco. Environmental Entomology 28(1):53-60.

Di Martino, E. 1952. Ancora una prova di lotta contro la mosca delle frutta. [Another test of the fight against fruit flies]. Osservatorio per le Malattie Delle Piante. [Observatory for Plant Diseases]. 1-14 pp.

Diamantidis, A. D., N. T. Papadopoulos, C. T. Nakas, S. Wu, H. G. Mueller, and J. R. Carey. 2009. Life history evolution in a globally invading tephritid: Patterns of survival and reproduction in Medflies from six world regions. Biological Journal of the Linnean Society 97(1):106-117.

Dimbi, S., N. K. Maniania, S. A. Lux, and J. M. Mueke. 2003. Host species, age and sex as factors affecting the susceptibility of the African tephritid fruit fly species, *Ceratitis capitata*, *C. cosyra* and *C. fasciventris* to infection by *Metarhizium anisopliae*. Journal of Pest Science 76(5):113-117.

Dimbi, S., N. K. Maniania, S. A. Lux, and J. M. Mueke. 2004. Effect of constant temperatures on germination, radial growth and virulence of *Metarhizium anisopliae* to three species of African tephritid fruit flies. BioControl 49(1):83-94.

Dimbi, S., N. K. Maniania, and S. Ekesi. 2009. Effect of *Metarhizium anisopliae* inoculation on the mating behavior of three species of African tephritid fruit flies, *Ceratitis capitata*, *Ceratitis cosyra* and *Ceratitis fasciventris*. Biological Control 50(2):111-116.

Dolores, O. S., J. M. Layme, and C. C. Huaynate. 2020. Nonhost status of commercial sweet granadilla (*Passiflora ligularis*) in Peru to *Ceratitis capitata* (Diptera: Tephritidae) and *Anastrepha fraterculus*. Journal of Economic Entomology 113(3):1158-1175.

Domato, J., and H. Aramayo. 1947. Contribución al estudio de las moscas de las frutas en Tucumán. [Contribution to the study of fruit flies in Tucumán]. Boletín de la Estación Experimental Agrícola de Tucumán 60:1-27.

dos Santos Felix Melo, E. A., E. dos Santos, F. R. Almeida, R. B. Rocha, O. O. dos Santos, and P. C. Strikis. 2012. Hosts, infestation levels and parasitoids of frugivorous flies (Diptera: Tephritidae e Lonchaeidae) in municipalities of Southern of Bahia. Magistra, Cruz das Almas-BA 24:8-16.

Duan, J. J., and R. H. Messing. 1999. Effects of origin and experience on patterns of host acceptance by the opiine parasitoid *Diachasmimorpha tryoni*. Ecological Entomology 24(3):284-291.

Duan, J. J., and R. H. Messing. 2000. Effect of *Diachasmimorpha tryoni* on two non-target flowerhead-feeding tephritids. BioControl 45(1):113-125.

Dube, Z. P., P. W. Mashela, and R. V. Mathabatha. 2016. Mediterranean fruit fly on *Mimusops zeyheri* indigenous to South Africa: a threat to the horticulture industry. Pest Management Science 72(8):1517-1520.

Duyck, P. F., P. David, S. Pavoine, and S. Quilici. 2008. Can host-range allow niche differentiation of invasive polyphagous fruit flies (Diptera: Tephritidae) in La Réunion? Ecological Entomology 33(4):439-452.

El Keroumi, A., K. Naamani, A. Dahbi, I. Luque, A. Carvajal, and X. Cerda. 2010. Effect of ant predation and abiotic factors on the mortality of medfly larvae, *Ceratitis capitata*, in the Argan forest of Western Morocco. Biocontrol Science and Technology 20(7):751-762.

Elfékih, S., M. Makni, and D. S. Haymer. 2010. Genetic diversity of ND5 mitochondrial patterns in *Ceratitis capitata* (Diptera: tephritidae) populations from Tunisia. Annales de la Societe Entomologique de France 46(3-4):464-470.

Eskafi, F. M. 1990. Parasitism of fruit flies *Ceratitis capitata* and *Anastrepha* spp. (Diptera: Tephritidae) in Guatemala. Entomophaga 35(3):355-362.

Eskafi, F. M., and R. T. Cunningham. 1987. Host plants of fruit flies (Diptera: Tephritidae) of economic importance in Guatemala. Florida Entomologist 70(1):116-123.

Etienne, J. 1972. Les principales *Trypetides nuisibles* de L'ile de la Réunion. Annales de la Société Entomologique de La France 8:485-491.

FAO. 1965. Control of Mediterranean fruit fly in Central America. Food and Agriculture Organization (FAO) Plant Protection Bulletin 16:47-48.

Faria, M. J., R. Pereira, T. Dellinger, and P. E. A. Teal. 2008. Influence of methoprene and protein on survival, maturation and sexual performance of male *Ceratitis capitata* (Diptera: Tephritidae). Journal of Applied Entomology 132:812-819.

Follett, P. A., and J. W. Armstrong. 2004. Revised irradiation doses to control melon fly, Mediterranean fruit fly, and Oriental fruit fly (Diptera: Tephritidae) and a generic dose for tephritid fruit flies. Journal of Economic Entomology 97(4):1254-1262.

Follet, P. A., G. Asmus, and L. J. Hamilton. 2022. Poor host status of Australian finger lime, *Citrus australasica*, to *Ceratitis capitata*, *Zeugodacus cucurbitae*, and *Bactrocera dorsalis* (Diptera: Tephritidae) in Hawai'i. Insects 13(2):1-10.

Foote, D., and N. J. Liquido. 1990. University of California-Davis, unpublished data. United States Department of Agriculture, USDA Compendium of Fruit Fly Host Information.

Funes, C. F., L. I. Escobar, N. G. Meneguzzi, S. M. Ovruski, and D. S. Kirschbaum. 2017. Occurrence of *Anastrepha fraterculus* and *Ceratitis capitata* (Diptera: Tephritidae) in organically grown *Rubus* (Rosales: Rosaceae), in two contrasting environments of Northwestern Argentina. Florida Entomologist 100(3):672-674.

Garcia, F. R. M., and A. L. Norrbom. 2011. Tephritoid flies (Diptera, Tephritoidea) and their plant hosts from the state of Santa Catarina in southern Brazil. Florida Entomologist 94(2):151-157.

Gonçalves, G. B., J. C. G. dos Santos, C. E. da Silva, E. S. dos Santos, R. R. do Nascimento, and A. E. G. Santana. 2006a. Occurrence of fruit flies (Diptera: Tephritidae) in the state of Alagoas, Brazil. Florida Entomologist 89(1):93-94.

Gonçalves, G. B., C. E. Silva, E. S. dos Santos, R. R. do Nascimento, E. L. da Silva, and A. de L. Mendonça. 2006b. Comparison of the Volatile components released by calling males of *Ceratitis capitata* (Diptera: Tephritidae) with those extractable from the salivary glands. Florida Entomologist 89(3):375-379.

Gonzalez Bachini, J. E. 1969. Investigations on sterilization by irradiation for the control of the South-American fruit fly *Anastrepha fraterculus* (Wied) Technical report. Ministry of Agriculture, Research and Agricultural Promotion Service, Agricultural Experiment Station La Molina, Entomology Department, La Molina. 49 pp.

Greathead, D. J. 1972. Notes on coffee fruit-flies and their parasites at Kawanda (Uganda). Technical Bulletin No. 15 of the Commonwealth Institute of Biological Control. Commonwealth Agricultural Bureaux. 11-18 pp.

Greene, C. T. 1929. Characters of the larvae and pupae of certain fruit flies. Journal Agricultural Research 38(9):489-504.

Grove, T., K. de Jager, and M. S. de Beer. 2017. Indigenous hosts of economically important fruit fly species (Diptera: Tephritidae) in South Africa. Journal of Applied Entomology:1-8.

Grové, T., K. de Jager, and M. L. Theledi. 2019. Fruit flies (Diptera: Tephritidae) and *Thaumatotibia leucotreta* (Meyric) (Lepidoptera: Tortricidae) associated with fruit of the family Myrtaceae Juss. In South Africa. Crop Protection 116:24-32.

Habibe, T. C., R. E. Viana, A. S. Nascimento, B. A. J. Paranhos, F. N. P. Haji, R. S. Carvalho, I. C. Damasceno, and A. Malavasi. 2008. Infestation of grape *Vitis vinifera* by *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae) in sub-medium Sao Francisco Valley, Brazil. Pages 183-185 *in* Fruit Flies of Economic Importance to Applied Knowledge. Proceedings of the 7th International Symposium on Fruit Flies of Economic Importance, Salvador, Brazil. 10-15 September 2006.

Hafsi, A., B. Facon, V. Ravigne, F. Chiroleu, S. Quilici, and B. Chermiti. 2016. Host plant range of a fruit fly community (Diptera: Tephritidae): does fruit composition influence larval performance? BMC Ecology 16(40):1-12.

Haramoto, F. H., and H. A. Bess. 1970. Recent studies on the abundance of the Oriental and Mediterranean fruit flies and the status of their parasites. Proceedings of the Hawaiian Entomological Society 20(3):551-566.

Harris, E. J., R. T. Cunningham, N. Tanaka, K. Ohinata, and W. J. Schroeder. 1986. Development of the sterile-insect technique on the island of Lanai, Hawaii, for

suppression of the Mediterranean fruit fly. Proceedings of the Hawaiian Entomological Society 26:77-88.
Harris, E. J., and C. Y. K. Lee. 1987. Seasonal and annual distribution of the Mediterranean fruit fly (Diptera: Tephritidae) in Honolulu and suburban areas of Oahu, Hawaii. Environmental Entomology 16(6):1273-1282.
Harris, E. J., R. I. Vargas, and J. E. Gilmore. 1993. Seasonality in occurrence and distribution of Mediterranean fruit fly (Diptera: Tephritidae) in upland and lowland areas on Kauai, Hawaii. Environmental Entomology 22(2):404-410.
Hassani, F., and N. G. Benyelles. 2008. Bio-ecology of the Mediterranean fruits fly *Ceratitis capitata* (Wied) (Diptera: Tephritidae) in the area of Tlemcen, Algeria. Biosciences, Biotechnology Research Asia 5(1):51-58.
Hassani, I. M., H. Delatte, L. H. R. Ravaomanarivo, and S. Nouhou. 2022. Niche partitioning via host plants and altitude among fruit flies following the invasion of *Bactrocera dorsalis*. Agricultural and Forest Entomology 24(4):575-585.
Hedstrom, I. 1991. The guava fruit fly, *Anastrepha striata* Schiner (Tephritidae) in seasonal and non-seasonal neotropical forest environments (Thesis). Uppsala University, Uppsala, Sweden. 1-43 pp.
Hedström, I. 1987. Fruit flies (Diptera Tephritidae) infesting common guava (Psidium guajava L.) (Myrtaceae) in Ecuador. Revista de Biologia Tropical 35(2):373-374.
Henning, R. G., J. G. Shaw, J. D. Kirkpatrick, P. S. Parsons, and R. H. Rhode. 1972. Economic Survey of the Mediterranean Fruit Fly in Central America (Field Report 21). United States Department of Agriculture, Economic Research Service and U. S. Agency for International Development.
Holbrook, F. R. 1967. Fruit fly host list. Personal communication to K. L. Maehler on June 8, 1967, from F. R. Holbrook (Acting in Charge, United States Department of Agriculture, Agricultural Research Service, Entomology Research Division, Hawaii Fruit Fly Investigations).
Imoulan, A., A. Alaoui, and A. El Mezaine. 2011. Natural occurrence of soil-borne entomopathogenic fungi in the Moroccan Endemic forest of *Argania spinosa* and their pathogenicity to *Ceratitis capitata*. World Journal of Microbiology and Biotechnology 27:2619-2628.
Ioannou, C. S., N. T. Papadopoulos, N. A. Kouloussis, C. I. Tananaki, and B. I. Katsoyannos. 2012. Essential oils of citrus fruit stimulate oviposition in the Mediterranean fruit fly *Ceratitis capitata* (Diptera: Tephritidae). Physiological Entomology 37(4):330-339.
Isabirye, B. E., A. M. Akol, H. Muyinza, C. Masembe, I. Rwomushana, and C. K. Nankinga. 2016. Fruit fly (Diptera: Tephritidae) host status and relative infestation of selected mango cultivars in three agro ecological zones in Uganda. International Journal of Fruit Science 16(1):23-41.
Israely, N., U. Ritte, and S. D. Oman. 2004. Inability of *Ceratitis capitata* (Diptera: Tephritidae) to overwinter in the Judean Hills. Journal of Economic Entomology 97(1):33-42.
Jackson, C. G., R. I. Vargas, and D. Y. Suda. 2003. Populations of *Bactrocera cucurbitae* (Diptera: Tephritidae) and its parasitoid, *Psyttalia fletcheri* (Hymenoptera: Braconidae) in

Coccinia grandis (Cucurbitaceae) or ivy gourd on the island of Hawaii. Proceedings of the Hawaiian Entomological Society 36:39-46.
Jenkins, C. F. H. 1955. New host records for the Mediterranean fruit fly in Western Australia. Insect Pests and Their Control:673-674.
Jiron, L. F., and I. Hedstrom. 1988. Occurrence of fruit flies of the genera *Anastrepha* and *Ceratitis* (Diptera: Tephritidae), and their host plant availability in Costa Rica. Florida Entomologist 71(1):62-73.
Joachim-Bravo, I. S., and F. S. Zucoloto. 1997. Oviposition preference and larval performance in *Ceratitis capitata* (Diptera, Tephritidae). Revista Brasileira de Zoologia 14:795-802.
Joachim-Bravo, I. S., and F. S. Zucoloto. 1998. Performance and feeding behavior of *Ceratitis capitata*: comparison of a wild population and a laboratory population. Entomologia Experimentalis et Applicata 87(1):67-72.
Kapoor, V. C. 1970. Indian Tephritidae with their recorded hosts. Oriental Insects 4(2):207-251.
Katiyar, K. P., J. C. Molina, and R. Matheus. 2000. Fruit flies (Diptera: Tephritidae) infesting fruits of the genus *Psidium* (Myrtaceae) and their altitudinal distribution in western Venezuela. Florida Entomologist 83(4):480-486.
Katsoyannos, B. I., N. A. Kouloussis, and N. T. Papadopoulos. 1997. Response of *Ceratitis capitata* to citrus chemicals under semi-natural conditions. Entomologia Experimentalis et Applicata 82(2):181-188.
Katsoyannos, B. I., N. A. Kouloussis, and J. R. Carey. 1998. Seasonal and annual occurrence of Mediterranean fruit flies (Diptera: Tephritidae) on Chios Island, Greece: differences between two neighboring citrus orchards. Annals of the Entomological Society of America 91(1):43-51.
Katsoyannos, B. I., N. T. Papadopoulos, J. Hendrichs, and V. Wornoayporn. 1999. Comparative response to citrus foliage and citrus fruit odour by wild and mass-reared sterile Mediterranean fruit fly males of a genetic sexing strain. Journal of Applied Entomology 123(3):139-143.
Kimani-Njogu, S. W., M. K. Trostle, R. A. Wharton, J. B. Woolley, and A. Raspi. 2001. Biosystematics of the *Psyttalia concolor* species complex (Hymenoptera: Braconidae: Opiinae): The identity of populations attacking *Ceratitis capitata* (Diptera: Tephritidae) in coffee in Kenya. Biological Control 20:167-174.
Kobayashi, R., and M. Fujimoto. 1975. First record in Hawaii of natural infestation of fruit flies in strawberries. USDA-ARS Tropical Fruit and Vegetable Research Laboratory Semi-Annual Report, June-December 1975. Honolulu, HI. United States Department of Agriculture, USDA Compendium of Fruit Fly Host Information.
Kolbe, M. E., and F. M. Eskafi. 1989. Method to rank host plants infested with Mediterranean fruit fly, *Ceratitis capitata* in multiple host situation in Guatemala. Florida Entomologist 72(4):708-711.
Kouloussis, N. A., N. T. Papadopoulos, H. G. Müller, J. L. Wang, M. Mao, and B. I. Katsoyannos. 2009. Life table assay of field-caught Mediterranean fruit flies, *Ceratitis capitata*, reveals age bias. Entomologia Experimentalis et Applicata 132(2):172-181.

Leal, M. R., S. A. S. Souza, E. L. Aguiar-Menezes, M. L. Filho, and E. B. Menezes. 2009. Fruit fly diversity, their host plants and their parasitoids in the northern and northwestern regions of Rio de Janeiro State, Brazil. Ciência Rural 39(3):627-634.

Leite, S. A., M. A. Castellani, A. E. L. Ribeiro, D. R. d. Costa, M. A. L. Bittencourt, and A. A. Moreira. 2017. Fruit flies and their parasitoids in the fruit growing region of Livramento de Nossa Senhora, Bahia, with records of unprecedented interactions. Revista Brasileira de Fruticultura 39(4):e-592.

Liedo, P., S. Salgado, A. Oropeza, and J. Toledo. 2007. Improved mating performance of mass-reared sterile Mediterranean fruit flies (Diptera: Tephritidae) through changes in adult holding conditions: Demography and mating competitiveness. Florida Entomologist 90(1):33-40.

Liquido, N. J., R. T. Cunningham, and S. Nakagawa. 1990. Host plants of Mediterranean fruit fly (Diptera: Tephritidae) on the island of Hawaii (1949-1985 survey). Journal of Economic Entomology 83(5):1863-1878.

Liquido, N. J., E. J. Harris, and L. A. Dekker. 1994. Ecology of *Bactrocera latifrons* (Diptera: Tephritidae) populations: host plants, natural enemies, distribution, and abundance. Annals of the Entomological Society of America 87(1):71-84.

Lopes, D. J. H., R. Pimentel, L. Dantas, L. V. L. Nunes, R. M. Costa, L. Silva, S. Azera, D. Silva, J. D. Mumford, and A. M. M. Mexia. 2006a. The population dynamics and damage caused by the Mediterranean fruit fly (*Ceratitis capitata* Wied.) (Diptera: Tephritidae) in orange groves on Terceira Island, Azores. IOBC-WPRS Bulletin 29(3):85-93.

Lopes, D. J. H., R. Pimentel, L. V. Nunes, R. Costa, M. L. O. Silva, D. Silva, and J. Mumford. 2006b. The INTERFRUTA Project contribution to the knowledge of Med-Fly (*Ceratitis capitata* Wiedmann) (Diptera: Tephritidae) dispersion on Terceira Island, Azores. Boletín de Sanidad Vegetal Plagas 32:391-397.

Lopez, M., J. Sivinski, P. Rendon, T. Holler, K. Bloem, and R. Copeland. 2003. Colonization of *Fopius ceratitivorus*, a newly discovered African egg-pupal parasitoid (Hymenoptera: Braconidae) of *Ceratitis capitata* (Diptera: Tephritidae). Florida Entomologist 86(1):53-60.

Lux, S. A., S. Ekesi, S. Dimbi, S. Mohamed, and M. Billah. 2003. Mango-infesting Fruit Flies in Africa: Perspectives and Limitations of Biological Approaches to their Management Pages 277-293 *in* P. Neuenschwander, C. Borgemeister, and J. Langewald, (eds.). Biological Control in IPM Systems in Africa. CAB International, Wallingford, UK.

Mabrouka, G., and J. M. B. Jemâa. 2022. Influence of different hosts on biological parameters of the fruit fly *Ceratitis capitata* (Diptera: Tephritidae) in Tunisia. Journal of Oasis Agriculture and Sustainable Development 4(1):48-57.

Magagula, C. N., and N. Ntonifor. 2014. Species composition of fruit flies (Diptera: Tephritidae) in feral guavas (*Psidium guajava* Linnaeus) and marula (*Sclerocarya birrea* (A.Richard) Hochstetter) in a subsistence savanna landscape: implications for their control. African Entomology 22(2):320-329.

Malavasi, A., J. S. Morgante, and R. A. Zucchi. 1980. Biologia de "moscas-das-frutas" (Diptera: Tephritidae). I: Lista de hospedeiros e occorrencia. Revista Brasileira de Biologia 40(1):9-16.

Manrakhan, A., and P. Addison. 2014. Assessment of fruit fly (Diptera: Tephritidae) management practices in deciduous fruit growing areas in South Africa. Pest Management Science 70:651-660.

Manrakhan, A., H. Nadel, M. C. Middleton, and K. M. Daane. 2010. Fruit fly parasitoids in coffee in Mpumalanga Province, South Africa. Biocontrol Science and Technology 20(6):621-624.

Mansour, M., and F. Mohamad. 2016. Seasonal occurrence of the Mediterranean fruit fly, *Ceratitis capitata* (Wiedemann, 1824) (Diptera: Tephritidae) in southern Syria. Polish Journal of Entomology 85(3):311-323.

Mason, A. C. 1932. The economic importance of the Mediterranean fruit fly to Hawaiian horticulture. Proceedings Hawaiian Entomological Society 8:163-178.

Mason, A. C., and O. C. McBride. 1934. Effect of low temperatures on the Mediterranean fruit fly in infested fruit. Journal of Economic Entomology 27(5):897-902.

Maússe, S. D., and R. R. Bandeira. 2007. Ecological relationships between *Ceratitis* spp. (Diptera: Tephritidae) and other native fruit tree pests in southern Mozambique. Fruits 62:35-44.

Mavrikakis, P. G., A. P. Economopoulos, and J. R. Carey. 2000. Continuous winter reproduction and growth of the Mediterranean fruit fly (Diptera: Tephritidae) in Heraklion, Crete, Southern Greece. Environmental Entomology 29(6):1180-1187.

Mazih, A., and D. Debouzie. 1996. Infestation rate of argan fruit (*Argania spinosa*) by the Mediterranean fruit fly (*Ceratitis capitata*) in relation to phenology and maturation of the fruit. Entomologia Experimentalis et Applicata 81(1):31-38.

McQuate, G. T. 2008. *Solanum torvum* (Solanaceae), a new host of *Ceratitis capitata* (Diptera: Tephritidae) in Hawaii. Hawaiin Entomological Society 40:71-75.

McQuate, G. T., C. D. Sylva, and E. B. Jang. 2005. Mediterranean fruit fly (Dipt., Tephritidae) suppression in persimmon through bait sprays in adjacent coffee plantings. Journal of Applied Entomology 129(2):110-117.

Medeiros, A., L. Oliveira, and P. Garcia. 2007. Suitability as Medfly *Ceratitis capitata* (Diptera, Tephritidae) hosts, of seven fruit species growing on the island of São Miguel, Azores. Brasilian Journal of Medical and Biological Research 53:33-39.

Modjonnesso, G., A. Komina, N. Yaovi, S. B. Banibea, A. K. Esse, and G. A. Isabelle. 2012. Species diversity of fruit flies (Diptera: Tephritidae) in two ecological zones of Togo. European Journal of Scientific Research 72(3):423-439.

Mohamed, S. A., W. A. Overholt, R. A. Wharton, S. A. Lux, and M. Eltoum. 2003. Host specificity of *Psyttalia cosyrae* (Hymenoptera: Braconidae) and the effect of different host species on parasitoid fitness. Biological Control 28(2):155-163.

Mohamed, S. A., W. A. Overholt, S. A. Lux, R. A. Wharton, and E. M. Eltoum. 2007. Acceptability and suitability of six fruit fly species (Diptera: Tephritidae) for Kenyan strains of *Psyttalia concolor* (Hymenoptera: Braconidae). Biocontrol Science and Technology 17(3):247-259.

Moquet, L., J. Payet, S. Glenac, and H. Delatte. 2021. Niche shift of tephritid species after the Oriental fruit fly (*Bactrocera dorsalis*) invasion in La Réunion. Diversity and Distributions 27(1):109-129.

Morales, P., M. Cermeli, F. Godoy, and B. Salas. 2004. A list of Mediterranean fruit fly *Ceratitis capitata* Wiedermann (Diptera: Tephritidae) host plants based on the records of INIA-CENIAP Museum of Insects of Agricultural Interest. Entomotropica 19(1):51-54.

Moura, A. P., and D. C. M. Moura. 2006. Species of fruit-flies (Diptera: Tephritidae) associated to guava crop (*Psidium guajava* Linnaeus) in Fortaleza, Ceará, Brazil. Arquivos do Instituto Biológico (São Paulo) 73(1):65-71.

Moxley, C., W. Lammers, F. F. Van Veen, E. Thébault, K. J. Esler, and C. L. Seymour. 2017. A major subtropical fruit pest accumulates in crop fields and spills over to a wild host. Agriculture, Ecosystems & Environment 242:102-109.

Munro, H. K. 1925. Biological notes on South African Trypaneidae (Fruit-Flies)-I. Entomology Memoirs 3:39-67.

Munro, H. K. 1929. Biological notes on the South African Trypetidae (Fruit-Flies. Diptera.) III. Entomology Memoirs 6:9-17.

Munro, H. K. 1953. Records of some Trypetidae (Diptera) collected on the Bernard Carp Expedition to Barotseland, 1952, with a New Species from Kenya. Journal of the Entomological Society of Southern Africa 16(2):217-226.

Mwatawala, M. W., M. De Meyer, R. H. Makundi, and A. P. Maerere. 2006. Seasonality and host utilization of the invasive fruit fly, *Bactrocera invadens* (Dipt., Tephritidae) in central Tanzania. Journal of Applied Entomology 130(9-10):530-537.

Mwatawala, M. W., M. De Meyer, R. H. Makundi, and A. P. Maerere. 2009a. Host range and distribution of fruit-infesting pestiferous fruit flies (Diptera, Tephritidae) in selected areas of Central Tanzania. Bulletin of Entomological Research 99(6):629-641.

Mwatawala, M. W., M. De Meyer, R. H. Makundi, and A. P. Maerere. 2009b. An overview of *Bactrocera* (Diptera: Tephritidae) invasions and their speculated dominancy over native fruit fly species in Tanzania. Journal of Entomology 6(1):18-27.

Mziray, H. A., R. H. Makundi, M. Mwatawala, A. Maerere, and M. De Meyer. 2010. Host use of *Bactrocera latifirons*, a new invasive tephritid species in Tanzania. Journal of Economic Entomology 103:70-76.

N'Depo, O. R., N. F. Hala, A. Gnago, K. Allou, K. P. Kouassi, and J. F. Vayssieres. 2010. Inventory of fruit flies of three agroecologic areas and host plants associated to the new species *Bactrocera* (*Bactrocera*) *invadens* Drew et al., 2005 (Diptera: Tephritidae) in Côte-d'Ivoire. European Journal of Scientific Research 46(1):62-72.

Nakagawa, S., G. J. Farias, and T. Urago. 1968. Newly recognized hosts of the Oriental fruit fly, melon fly, and Mediterranean fruit fly. Journal of Economic Entomology 61(1):339-340.

Nasca, A. J., J. A. Zamora, L. E. Vergara, and H. E. Jaldo. 1996. Hospederos de moscas de los frutos en el Valle de Antinaco-Los Colorados, provincia de La Rioja, República Argentina. [Hosts of fruit flies in the Antinaco-Los Colorados Valley, province of La Rioja, Argentine Republic]. CIPRON, Revista de Investigacion 10(1-4):19-24.

Nascimento, A. S., W. J. R. Matrangolo, C. J. Barbosa, O. M. Marques, and T. C. Habibe. 2000. Association of fruit flies (Diptera: Tephritidae) with the sticky disease of papaya (*Carica papaya* L.). [Associação de Moscas-das-Frutas (Diptera: Tephritidae) com a "Meleira do Mamoeiro" (*Carica papaya* L.)]. Annals of the Entomological Society of Brazil 29(4):821-825.

Navarro-Campos, C., M. T. Martinez-Ferrer, J. M. Campos, J. M. Fibla, J. Alcaide, L. Bargues, D. Marzal, and F. Garcia-Mari. 2011. The influence of host fruit and temperature on the body size of adult *Ceratitis capitata* (Diptera: Tephritidae) under laboratory and field conditions. Environmental Entomology 40(4):931-938.

Navarro-Llopis, V., S. Vacas, J. Sanchis, J. Primo, and C. Alfaro. 2011. Chemosterilant bait stations coupled with sterile insect technique: An integrated strategy to control the Mediterranean fruit fly (Diptera: Tephritidae). Journal of Economic Entomology 104(5):1647-1655.

Ndiaye, O., J. F. Vayssieres, J. Y. Rey, S. D. P. M. Ndiaye, and C. T. Ba. 2012. Seasonality and range of fruit fly (Diptera: Tephritidae) host plants in orchards in Niayes and the Thiès Plateau (Senegal). Fruits 67(5):311-331.

Neutzling, A. S., A. M. Nunes, A. P. Krüger, and F. R. Garcia. 2016. Interaction between fruit flies (Diptera: Tephritidae) and the host plant *Sorocea bonplandii* (Moraceae). Interciencia 41(10):686-690.

Nicácio, J., and M. A. Uchôa. 2011. Diversity of frugivorous flies (Diptera: Tephritidae and Lonchaeidae) and their relationship with host plants (Angiospermae) in environments of south pantanal region, Brazil. Florida Entomologist 94(3):443-466.

Nishida, R., T. E. Shelly, T. S. Whittier, and K. Y. Kaneshiro. 2000. [Alpha]-Copaene, a potential rendezvous cue for the Mediterranean fruit fly, *Ceratitis capitata*? Journal of Chemical Ecology 26(1):87-100.

Nishida, T., E. J. Harris, R. I. Vargas, and T. T. Y. Wong. 1985. Distributional loci and host fruit utilization patterns of the Mediterranean fruit fly, *Ceratitis capitata* (Diptera: Tephritidae), in Hawaii. Environmental Entomology 14:602-606.

Niyazi, N., C. R. Lauzon, and T. E. Shelly. 2004. Effect of probiotic adult diets on fitness components of sterile male Mediterranean fruit flies (Diptera: Tephritidae) under laboratory and field cage conditions. Journal of Economic Entomology 97(5):1570-1580.

Normand, F., S. Quilici, and C. Simiand. 2000. Seasonal occurrence of fruit flies in strawberry guava (*Psidium cattleianum* Sabine) in Réunion Island: Host phenology and fruit infestation. Fruits 55:271-281.

Oroño, L. E., S. M. Ovruski, A. L. Norrbom, P. Schliserman, C. Colin, and C. B. Martin. 2005. Two new native host plant records for *Anastrepha fraterculus* (Diptera: Tephritidae) in Argentina. Florida Entomologist 88(2):228-232.

Ovruski, S. M., and P. Schliserman. 2003a. Opiine and Eucoiline (Hymenoptera: Braconidae and Figitidae, respectively) parasitoids of *Anastrepha fraterculus* (Diptera: Tephritidae) in citrus orchard areas in Corrientes, northeastern Argentina. The Canadian Entomologist 135:863-865.

Ovruski, S. M., and P. Schliserman. 2003b. First records of hymenopterous larval-pupal parasitoids of *Anastrepha fraterculus* (Wiedemann) (Diptera: Tephritidae) in the northwestern province of Catamarca, Argentina. Proceedings of the Entomological Society of Washington 105:1056-1059.

Ovruski, S., P. Schliserman, and M. Aluja. 2003. Native and introduced host plants of *Anastrepha fraterculus* and *Ceratitis capitata* (Diptera: Tephritidae) in Northwestern Argentina. Journal of Economic Entomology 96(4):1108-1118.

Ovruski, S. M., P. Schliserman, and M. Aluja. 2004. Indigenous parasitoids (Hymenoptera) attacking *Anastrepha fraterculus* and *Ceratitis capitata* (Diptera: Tephritidae) in native and exotic host plants in Northwestern Argentina. Biological Control 29(1):43-57.

Ovruski, S. M., R. A. Wharton, P. Schliserman, and M. Aluja. 2005. Abundance of *Anastrepha fraterculus* (Diptera: Tephritidae) and its associated native parasitoids (Hymenoptera) in "feral" guavas growing in the endangered northernmost Yungas forests of Argentina with an update on the taxonomic status of opiine parasitoids previously reported in this country. [Erratum: 2005 Dec., v. 34, no. 6, p. iii.]. Environmental Entomology 34(4):807-818.

Ovruski, S. M., P. Schliserman, O. R. d. Coll, C. Peñaloza, L. E. Oroño, and C. Colin. 2006. The establishment of *Aceratoneuromyia indica* (Hymenoptera: Eulophidae) in three biogeographical regions of Argentina. Florida Entomologist 89(2):270-273.

Ovruski, S. M., P. Schliserman, L. E. Oroño, S. R. Nuñéz-Campero, P. Albornoz-Medina, L. P. Bezdjian, and G. A. v. Nieuwenhove. 2008. Natural ocurrence of hymenopterous parasitoids associated with *Anastrepha fraterculus* (Diptera: Tephritidae) in Myrtaceae species in Entre Rios, Northeastern Argentina. Florida Entomologist 91(2):220-227.

Ovruski, S. M., P. Schliserman, S. R. Nuñez-Campero, L. E. Oroño, L. P. Bezdjian, P. Albornoz-Medina, and G. A. v. Nieuwenhove. 2009. A survey of hymenopterous larval-pupal parasitoids associated with *Anastrepha fraterculus* and *Ceratitis capitata* (Diptera: Tephritidae) infesting wild guava (*Psidium guajava*) and peach (*Prunus persica*) in the southernmost section of the Bolivian Yungas forest. Florida Entomologist 92(2):269-275.

Ovruski, S. M., P. Schliserman, G. A. V. Nieuwenhove, L. P. Bezdjian, S. Núñez-Campero, and P. Albornoz-Medina. 2010. Occurrence of *Ceratitis capitata* and *Anastrepha fraterculus* (Diptera: Tephritidae) on cultivated, exotic fruit species in the Highland Valleys of Tucuman in Northwest Argentina. Florida Entomologist 93(2):277-282.

Papachristos, D. P., and N. T. Papadopoulos. 2009. Are citrus species favorable hosts for the Mediterranean fruit fly? A demographic perspective. Entomologia Experimentalis et Applicata 132(1):1-12.

Papachristos, D. P., N. T. Papadopoulos, and G. D. Nanos. 2008. Survival and development of immature stages of the Mediterranean fruit fly (Diptera: Tephritidae) in citrus fruit. Journal of Economic Entomology 101(3):866-872.

Papadopoulos, N. T., and B. I. Katsoyannos. 2003. Field parasitism of *Ceratitis capitata* larvae by *Aganaspis daci* in Chios, Greece. BioControl 48(2):191-195.

Papadopoulos, N. T., B. I. Katsoyannos, and J. R. Carey. 2000. Spring and early summer phenology and detection of *Ceratitis capitata* (Diptera: Tephritidae) in Northern Greece. Pages 583-590 *in* In K. H. Tan (Ed.), Area-Wide Control of Fruit Flies and Other Insect Pests. Joint Proceedings of the International Conference on Area-Wide Control of Insect Pests, 28 May-2 June, 1998 and the Fifth International Symposium on Fruit Flies of Economic Importance. June 1-5, 1998, Penang, Malaysia. 2000.

Papadopoulos, N. T., B. I. Katsoyannos, J. R. Carey, and N. A. Kouloussis. 2001a. Seasonal and annual occurrence of the Mediterranean fruit fly (Diptera: Tephritidae) in Northern Greece. Annals of the Entomological Society of America 94(1):41-50.

Papadopoulos, N. T., B. I. Katsoyannos, N. A. Kouloussis, J. Hendrichs, J. R. Carey, and R. R. Heath. 2001b. Early detection and population monitoring of *Ceratitis capitata* (Diptera: Tephritidae) in a mixed-fruit orchard in Northern Greece. Journal of Economic Entomology 94(4):971-978.

Papadopoulos, N. T., T. E. Shelly, N. Niyazi, and E. Jang. 2006. Olfactory and behavioral mechanisms underlying enhanced mating competitiveness following exposure to ginger root oil and orange oil in males of the Mediterranean fruit fly, *Ceratitis capitata* (Diptera: Tephritidae). Journal of Insect Behavior 19(3):403-418.

Papaj, D. R., S. B. Opp, R. J. Prokopy, and T. T. Y. Wong. 1989a. Cross-induction of fruit acceptance by the medfly *Ceratitis capitata*: the role of fruit size and chemistry. Journal of Insect Behavior 2(2):241-254.

Papaj, D. R., B. D. Roitberg, and S. B. Opp. 1989b. Serial effects of host infestation on egg allocation by the Mediterranean fruit fly: a rule of thumb and its functional significance. Journal of Animal Ecology 58(3):955-970.

Perondini, A. L. P., D. Selivon, and J. S. Morgante. 1998. Facultative polar extrusion of yolk masses and of hatching at the posterior egg pole in tephritid fruit flies (Diptera). International Journal of Insect Morphology and Embryology 27(1):249-254.

Prokopy, R. J., and R. I. Vargas. 1996. Attraction of *Ceratitis capitata* (Diptera: Tephritidae) flies to odor of coffee fruit. Journal of Chemical Ecology 22(4):807-820.

Prokopy, R. J., P. T. McDonald, and T. T. Wong. 1984. Inter-population variation among *Ceratitis capitata* flies in host acceptance pattern. Entomologia Experimentalis et Applicata 35(1):65-69.

Prokopy, R. J., D. R. Papaj, S. B. Opp, and T. T. Y. Wong. 1987. Intra-tree foraging behavior of *Ceratitis capitata* flies in relation to host fruit density and quality. Entomologia Experimentalis et Applicata 45(3):251-258.

Prokopy, R. J., B. D. Roitberg, and R. I. Vargas. 1994. Effects of egg loading on finding and acceptance of host fruit in *Ceratitis capitata* flies. Physiological Entomology 19(2):124-132.

Prokopy, R. J., J. J. Duan, and R. I. Vargas. 1996. Potential for host range expansion in *Ceratitis capitata* flies: Impact of proximity of adult food to egg-laying sites. Ecological Entomology 21(3):295-299.

Putruele, M. T. G. 1996. Hosts for *Ceratitis capitata* and *Anastrepha fraterculus* in the Northeastern Province of Entre Ríos, Argentina. Pages 343-345 *in* B. A. McPheron and G. J. Steck, (eds.). Fruit Fly Pests: A World Assessment of Their Biology and Management. St. Lucie Press, Delray Beach, Florida.

Radonjic, S. 2006. The Mediterranean fruit fly *Ceratitis capitata* Wiedemann (Diptera, Tephritidae), a new pest in Montenegro [Abstract]. Proceedings of the meeting of the International Organization for Biological and Integrated Control of Noxious Animals and Plants, West Palearctic Regional Section (IOBC/WPRS) Working Group, Lisbon, Portugal, 26-27 September 2005. Bulletin OILB/SROP 29(3):217-224.

Raga, A., D. A. O. Prestes, M. F. S. Filho, M. E. Sato, R. C. Siloto, and J. A. Guimaraes. 2004. Fruit fly (Diptera: Tephritoidea) infestation in *Citrus* in the State of Sao Paulo, Brazil. Neotropical Entomology 33(1):85-89.

Raga, A., R. Amaro Machado, M. F. de Souza Filho, M. Eidi Sato, and R. Cássio Siloto. 2005. Tephritoidea (Diptera) species from Myrtaceae fruits in the State of São Paulo, Brazil. Entomotropica 20(1):11-14.

Raga, A., M. F. de Souza-Filho, R. A. Machado, M. E. Sato, and R. C. Siloto. 2011. Host ranges and infestation indices of fruit flies (Tephritidae) and lance flies (Lonchaeidae) in São Paulo State, Brazil. Florida Entomologist 94(4):787-794.

Raga, A., L. Í. S. d. Paula, M. F. d. Souza-Filho, and J. L. d. Castro. 2017. Population dynamics and infestation rate of fruit flies in stone fruits in São Paulo State, Brazil. Annual Research & Review in Biology 14(6):1-11.

Ramos Pena, A. M., E. Yabar Landa, and J. C. Ramos Pena. 2019. Diversity, population fluctuation and fruit fly hosts of *Anastrepha* spp. and *Ceratitis capitata* Wiedemann (Diptera: Tephritidae) in the Abancay Valley, Apurimac, Peru. Acta Zoológica Mexicana 35:1-21.

Rasolofoarivao, H., L. H. Raveloson Ravaomanarivo, and H. Delatte. 2022. Host plant ranges of fruit flies (Diptera: Tephritidae) in Madagascar. Bulletin of Entomological Research 112(1):1-12.

Rendon, P., J. Sivinski, T. Holler, K. Bloem, M. Lopez, A. Martinez, and M. Aluja. 2006. The effects of sterile males and two braconid parasitoids, *Fopius arisanus* (Sonan) and *Diachasmimorpha krausii* (Fullaway) (Hymenoptera), on caged populations of Mediterranean fruit flies, *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) at various sites in Guatemala. Biological Control 36(2):224-231.

Rengifo, J. A., J. G. Garcia, J. F. Rodriguez, and K. A. G. Wyckhuys. 2011. Host status of purple passionfruit for the Mediterranean fruit fly (Diptera: Tephritidae). Florida Entomologist 94(1):91-96.

Reyes, A., C. Callejas, P. Roda, and M. D. Ochando. 1996. Genetic characterization of *Ceratitis capitata* associated with host fruit. II. Analysis via RAPD-PCR. Boletín de Sanidad Vegetal, Plagas 22(2):361-371.

Ricalde, M. P., D. E. Nava, A. E. Loeck, and M. G. Donatti. 2012. Temperature-dependent development and survival of Brazilian populations of the Mediterranean fruit fly, *Ceratitis capitata*, from tropical, subtropical and temperate regions. Journal of Insect Science 12(33):1-11.

Rivnay, E. 1935. The extent of infestation of the cederate (*Citrus medica*) with the fruitfly (*C. capitata*) in Palestine. Hadar 8(2):49-52.

Roditakis, E., A. Tsagkarakou, and N. E. Roditakis. 2008. Extensive damage on white variety table grapes by the Mediterranean fruit fly *Ceratitis capitata* (Wiedemann) in Crete. EPPO Bulletin 38(2):216-219.

Ronchi-Teles, B., and N. M. da Silva. 1996. Primeiro registro de ocorrência da mosca-do mediterrâneo, *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) na Amazônia Brasileira. Anais da Sociedade Entomológica do Brasil 25(3):569-570.

Rosillo, M. A., and M. M. Portillo. 1971. Factores que detienen el incremento de la densidad de poblacion de las especies *Anastrepha fraterculus* (Wiedemann) y *Ceratitis capitata* (Wiedemann). (Dipt. Acalypt.). [Factors that stop the increase in the population density

of the species *Anastrepha fraterculus* (Wiedemann) and *Ceratitis capitata* (Wiedemann). (Dipt. Acalypt.)] Idia Inform de Invest Agr (IDIA) 287:17-27.
Rull, J., R. J. Prokopy, and R. I. Vargas. 2003. Effects of conspecific presence on arrival and use of hosts in *Ceratitis capitata* flies. Journal of Insect Behavior 16(3):329-346.
Saafan, M. H., A. W. Tadros, and S. M. Foda. 2000. Certain pests of edible fig trees 1-ecological studies on fruit flies in fig orchards at the north-western coast of Egypt. Egyptian Journal of Agricultural Research 78(5):1967-1977.
São João, R. E., S. M. N. Montes, and A. Raga. 2014. Fruit flies in a guava orchard in Indiana county, São Paulo, southeastern Brazil. IDESIA (Chile) 32(3):101-107.
Savaris, M., S. Lampert, A. L. Marsaro, A. R. Jr, and M. F. de Souza-Filho. 2013. First record of *Anastrepha fraterculus* and *Ceratitis capitata* (Diptera, Tephritidae) on Arecaceae in Brazil. Florida Entomologist 96(4):1597-1599.
Schliserman, P., and S. M. Ovruski. 2004. Occurrence of fruit flies of economic importance on *Citrus aurantium* (Rutaceae) in Tucumán, Argentina. Manejo Integrado de Plagas y Agroecología 72:44-53.
Schliserman, P., S. M. Ovruski, O. R. de Coll, and R. Wharton. 2010. Diversity and Abundance of hymenopterous parasitoids associated with *Anastrepha fraterculus* (Diptera: Tephritidae) in native and exotic host plants in Misiones, Northeastern Argentina. Florida Entomologist 93(2):175-182.
Segura, D. F., M. T. Vera, C. L. Cagnotti, N. Vaccaro, O. de Coll, and S. M. Ovruski. 2006. Relative abundance of *Ceratitis capitata* and *Anastrepha fraterculus* (Diptera: Tephritidae) in diverse host species and localities of Argentina. Annals of the Entomological Society of America 99(1):70-83.
Selim, O. F. 1967. Studies on the Mediterranean fruit-fly, *Ceratitis capitata* Wied. in U.A.R.(Diptera: Tephritidae). Bulletin de la Société Entomologique d'Égypte 51:315-341.
Severin, H. H. P. 1913. The life history of the Mediterranean fruit fly (*Ceratitis capitata* Wied.) with a list of fruits attacked in the Hawaiian Islands. Journal of Economic Entomology 6:399-403.
Sharp, J. L., and H. Picho-Martinez. 1990. Hot-water quarantine treatment to control fruit flies in mangoes imported into the United States from Peru. Journal of Economic Entomology 83(5):1940-1943.
Shelly, T. E., and J. Edu. 2008a. Do methyl eugenol-fed males of the oriental fruit fly (Diptera: Tephritidae) induce female re-mating? Florida Entomologist 91(3):388-393.
Shelly, T. E., and J. Edu. 2008b. Effect of nitrogen-containing dietary supplements on the mating success of sterile males of the Mediterranean fruit fly (Diptera: Tephritidae). Florida Entomologist 91(3):394-399.
Shelly, T. E., J. Edu, E. Pahio, and J. Nishimoto. 2007. Scented males and choosy females: Does male odor influence female mate choice in the Mediterranean fruit fly? Journal of Chemical Ecology 33(12):2308-2324.
Shelly, T. E., and S. S. Kennelly. 2007. Settlement patterns of Mediterranean fruit flies in the tree canopy: An experimental analysis. Journal of Insect Behavior 20(5):453-472.

Shelly, T. E., and E. M. Villalobos. 2004. Host plant influence on the mating success of male Mediterranean fruit flies: Variable effects within and between individual plants. Animal Behaviour 68:417-426.

Silva, J. G., K. Uramoto, and A. Malavsi. 1998. First report of *Ceratitis capitata* (Diptera: Tephritidae) in the eastern Amazon, Pará, Brazil. Florida Entomologist 81(4):574-577.

Sobrinho, R. B., R. N. Lima, M. A. Peixoto, and A. L. M. Mesquita. 2004. South American cucurbit fruit fly-free area in Brazil. Pages 173-177 *in* Proceedings of the 6th International Symposium on Fruit Flies of Economic Importance, Stellenbosch, South Africa. 6-10 May 2002.

Soria, F. 1962. Plantes hôtes secondaires de *Ceratitis capitata* Wied. en Tunisie. [Secondary host plants of *Ceratitis capitata* Wied. in Tunisia]. Annales Institut National de la Recherche Agronomique de Tunisie 35:1-13.

Souza-Filho, M. d., A. Raga, J. Azevedo-Filho, P. Strikis, J. Guimarães, and R. A. Zucchi. 2009. Diversity and seasonality of fruit flies (Diptera: Tephritidae and Lonchaeidae) and their parasitoids (Hymenoptera: Braconidae and Figitidae) in orchards of guava, loquat and peach. Brazilian Journal of Biology 69:31-40.

Souza, A. J. B., M. G. A. de Lima, J. A. Guimarães, and A. E. Q. de Figueiredo. 2008. Fruit flies (Diptera: Tephritidae) associated with host plants from the orchard on the Pici Campus of the Federal University of Ceará, Brazil. Arquivos do Instituto Biológico (São Paulo) 75(1):21-27.

Sponagel, K., M. Vásquez, F. Díaz, J. Jiménez, E. Ostmark, and M. Romero. 2001. Determinacion de la condicion de rambutan *Nephelium lappaceum* L. como hospederos de tres especies de moscas de la fruta: *Ceratitis capitata* Wiedemann, *Anastrepha ludens* Loew y *Anastrepha obliqua* Macquart. Proceedings of the Interamerican Society for Tropical Horticulture 43:90-94.

Steck, G. J., F. E. Gilstrap, R. A. Wharton, and W. G. Hart. 1986. Braconid parasitoids of Tephritidae (Diptera) infesting coffee and other fruits in West-Central Africa. Entomophaga 31(1):59-67.

Steiner, L. F., W. C. Mitchell, and A. H. Baumhover. 1962. Progress of fruit-fly control by irradiation sterilization in Hawaii and the Marianas Islands. International Journal of Applied Radiation and Isotopes 13:427-434.

Taira, T. L., A. R. Abot, J. Nicácio, M. A. Uchôa, S. R. Rodriques, and J. A. Guimarães. 2013. Fruit flies (Diptera, Tephritidae) and their parasitoids on cultivated and wild hosts in the Cerrado-Pantanal ecotone in Mato Grosso do Sul, Brazil. Revista Brasileira de Entomologia 57(3):300-308.

Theron, C. D., A. Manrakhan, and C. W. Weldon. 2017. Host use of the oriental fruit fly, *Bactrocera dorsalis* (Hendel) (Diptera: Tephritidae), in South Africa. Journal of Applied Entomology 141(10):1-7.

Uchôa-Fernandes, M. A., I. de Oliveira, R. M. S. Molina, and R. A. Zucchi. 2002. Species diversity of frugivorous flies (Diptera: Tephritoidea) from hosts in the Cerrado of the state of Mato Grosso do Sul, Brazil. Neotropical Entomology 31(4):515-524.

Uchôa-Fernandes, M. A., and R. A. Zucchi. 2000. Mato Grosso and Mato Grosso do Sul. Pages 241-245 *in* A. Malavasi and R. A. Zucchi, (eds.). Moscas-das-Frutas de Importância Econômica no Brasil. Holos, Ribeirão Preto, Brazil.

Uchôa, M. A., and J. Nicácio. 2010. New records of neotropical fruit flies (Tephritidae), lance flies (Lonchaeidae) (Diptera: Tephritoidea), and their host plants in the south Pantanal and adjacent areas, Brazil. Annals of the Entomological Society of America 103(5):723-733.

Uramoto, K., D. S. Martins, and R. A. Zucchi. 2008. Fruit flies (Diptera, Tephritidae) and their associations with native host plants in a remnant area of the highly endangered Atlantic Rain Forest in the State of Espirito Santo, Brazil. Bulletin of Entomological Research 98(5):457-466.

Vaccaro, N. C., and J. P. R. Bouvet. 2006. Presence of *Ceratitis capitata* Wied. and *Anastrepha fraterculus* (Wied.) on blueberries (*Vaccinium* spp.) in the department of Concordia, Entre Ríos and in the department of Curuzú Cuatía, Corrientes, Argentina [poster]. *in* 7th International Symposium on Fruit Flies of Economic Importance, Salvador, Brazil. September 10-15, 2006.

Valarezo Beltrón, C. O. 2002. Estudio sobre la distribución geográfica e identificación de hospederos de la "mosca del Mediterráneo" *Ceratitis capitata* Wiedemann (Diptera: Tephritidae) en Manabí (Thesis). Universidad Técnica de Manabí. Facultad de Ingeniería Agronómica, Ecuador. 1-66 pp.

Vargas, R. I. 1993. Ecology of the oriental fruit fly, melon fly, and Mediterranean fruit fly (Diptera: Tephritidae) on the island of Ni'ihau, Hawai'i. Proceedings of the Hawaiian Entomological Society 32:61-68.

Vargas, R. I., and J. R. Carey. 1989. Comparison of demographic parameters for wild and laboratory-adapted Mediterranean fruit fly (Diptera: Tephritidae). Annals of the Entomological Society of America 82(1):55-59.

Vargas, R. I., and J. R. Carey. 1990. Comparative survival and demographic statistics for wild oriental fruit fly, Mediterranean fruit fly, and melon fly (Diptera: Tephritidae) on papaya. Journal of Economic Entomology 83(4):1344-1349.

Vargas, R. I., and T. Nishida. 1989. Spatial distribution of Mediterranean fruit fly (Diptera: Tephritidae) throughout West Oahu: Development of eradication strategies. Proceedings of the Hawaiian Entomological Society 29:85-96.

Vargas, R. L., E. J. Harris, and T. Nishida. 1983. Distribution and seasonal occurrence of *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae) on the Island of Kauai in the Hawaiian Islands. Environmental Entomology 12(2):303-310.

Vargas, R. I., W. A. Walsh, C.-L. Hsu, J. P. Spencer, B. Mackey, and L. Whitehand. 1994. Effects of sterile Mediterranean fruit fly (Diptera: Tephritidae) releases on the target species, a nontarget Tephritid, and a Braconid parasitoid (Hymenoptera: Braconidae) in commercial coffee fields. Journal of Economic Entomology 87(3):653-660.

Vargas, R. I., W. A. Walsh, and T. Nishida. 1995. Colonization of newly planted coffee fields: Dominance of Mediterranean fruit fly over oriental fruit fly (Diptera: Tephritidae). Journal of Economic Entomology 88(3):620-627.

Vargas, R. I., S. L. Peck, G. T. McQuate, C. G. Jackson, J. D. Stark, and J. W. Armstrong. 2001. Potential for areawide integrated management of Mediterranean fruit fly (Diptera: Tephritidae) with braconid parasitoid and a novel bait spray. Journal of Economic Entomology 94(4):817-825.

Vargas, R. I., J. C. Piñero, R. F. L. Mau, E. B. Jang, L. M. Klungness, and D. O. McInnis. 2010. Area-wide suppression of the Mediterranean fruit fly, *Ceratitis capitata*, and the Oriental fruit fly, *Bactrocera dorsalis*, in Kamuela, Hawaii. Journal of Insect Science 10(135):1-17.

Vargas, R. I., W. A. Walsh, D. Kanehisa, J. D. Stark, and T. Nishida. 2000. Comparative demography of three Hawaiian fruit flies (Diptera: Tephritidae) at alternating temperatures. Annals of the Entomological Society of America 93(1):75-81.

Vásquez, L. A. 1999. Evaluation of rambutan *Nephelium lappaceum* L. as a host of three species of fruit flies: *Ceratitis capitata* Wiedemann, *Anastrepha ludens* Loew and *Anastrepha obliqua* Macquart., in Honduras. Department of Plant Protection, Honduran Foundation for Agricultural Research, FHIA. 1-12 pp.

Vasquez, L. A., and D. T. Krigsvold. 2003. Evidencia adicional de que *Nephelium lappaceum* no es hospedante natural de tres especies de moscas de la fruta en Honduras. [Additional proof that *Nephelium lappaceum* is not a natural host of three species of fruit flies in Honduras]. Manejo Integrado de Plagas y Agroecología (Costa Rica) 67:63-68.

Vayssieres, J. F., and S. Kalabane. 2000. Inventory and fluctuations of the catches of Diptera Tephritidae associated with mangoes in Coastal Guinea. Fruits 55(4):259-270.

Vayssieres, J. F., M. De Meyer, I. Ouagoussounon, A. Sinzogan, A. Adandonon, and S. Korie. 2015. Seasonal abundance of mango fruit flies (Diptera: Tephritidae) and ecological implications for their management in mango and cashew orchards in Benin (Centre & North). Journal of Economic Entomology 108(5):2213-2230.

Vayssieres, J. F., R. Wharton, A. Adandonon, and A. Sinzogan. 2011. Preliminary inventory of parasitoids associated with fruit flies in mangoes, guavas, cashew pepper and wild fruit crops in Benin. BioControl 56(1):35-43.

Wharton, R. A., S. M. Ovruski, and F. E. Gilstrap. 1998. Neotropical Eucoilidae (Cynipoidea) associated with fruit-infesting Tephritidae, with new records from Argentina, Bolivia and Costa Rica. Journal of Hymenoptera Research 7(1):102-115.

Wharton, R. A., M. K. Trostle, R. H. Messing, R. S. Copeland, S. W. Kimani-Njoguu, S. Lux, and et al. 2000. Parasitoids of medfly, *Ceratitis capitata*, and related tephritids in Kenyan coffee: a predominantly koinobiont assemblage. Bulletin of Entomological Research 90(6):517-526.

Whittier, T. S., and T. E. Shelly. 1993. Productivity of singly vs. multiply mated female Mediterranean fruit flies, *Ceratitis capitata* (Diptera: Tephritidae). Journal of the Kansas Entomological Society 66(2):200-209.

Willard, H. F. 1920. Work and parasitism of the Mediterranean fruit fly in Hawaii during 1918. Journal of Agricultural Research 18(8):441-446.

Wong, T. T. Y., J. I. Nishimoto, and N. Mochizuki. 1983. Infestation patterns of Mediterranean fruit fly and the oriental fruit fly (Diptera: Tephritidae) in the Kula area of Maui, Hawaii. Environmental Entomology 12(4):1031-1039.

Woods, B., I. B. Lacey, C. A. Brockway, and C. P. Johnstone. 2005. Hosts of Mediterranean fruit fly *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae) from Broome and the Broome Peninsula, Western Australia. Australian Journal of Entomology 44(4):437-441.

Zanardi, O. Z., D. E. Nava, M. Botton, A. D. Gruetzmacher, J. Machota, and M. Bisognin. 2011. Development and reproduction of the Mediterranean fruit fly in persimmon, apple, peach and grape. [Desenvolvimento e reprodução da mosca-do-mediterrâneo em caquizeiro, macieira, pessegueiro e videira]. Pesquisa Agropecuária Brasileira 46(7):682-688.