

## Fruits that have supported spotted wing drosophila

List includes wild, ornamental, and other crop hosts besides blackberry, blueberry, cherry, grapes, raspberry, and strawberry. See reference list (other pdf) for scientific names of plant species, documentation for each species, and where fruits were infested as regional differences may occur.

Host	Specific species or varieties	~Fruiting period <sup>1</sup>
Aucuba	Japanese	Spring-summer
Akamono		Summer
Ash	Rowan, western mountain <sup>lab</sup> , whitebeam	Fall
Barberry	Oregon grape, other <i>Berberis</i> <sup>lab</sup>	Summer–fall
Bayberry	Chinese	Summer
Blackberry	Allegheny, Elmleaf, Greenland thornless, Himalaya	Summer-fall
Blackthorn		Fall
Blueberry (other)	Bilberry, sourtop	Summer
Bryony	Black, Cretan <sup>lab</sup>	Fall
Buckthorn	Cascara, European, Glossy, Sea	Late summer-fall
Cherry (other)	Black, chokecherry, European bird, Japanese alpine, Japanese bush, mahaleb, Sargent’s, sour surname, wild, winter <sup>lab</sup> , yoshino	Summer
Cotoneaster	Bullate, Franchet’s, Milkflower	Spring-summer
Currant	Common, redflower	Summer
Daphne	Paradise plant	Summer-fall
Dewberry	European	Summer
Dogwood	Bloodtwig, giant, gray, Japanese, red osier, silky, Siberian, sorbet, stiff	Summer-fall
Elderberry	Black, blue, dwarf, red, Rocky Montain elder	Summer-fall
Fig	Common, firethorn	Summer-fall
Firethorn		Late fall-winter
Gooseberry <sup>lab</sup>		Summer
Hawthorn	Fireberry, oneseed	Fall-winter
Herb-Paris		Summer
Honeysuckle	Alpine, Bell’s, black, blue, box, dwarf, Italian, Morrow’s, tatarian	Summer-fall
Huckleberry <sup>lab</sup>	Evergreen	Fall
Ivy fruit <sup>lab?</sup>	English	Late winter-spring
Juneberry		Summer
Kiwi <sup>postharvest</sup>	Chinese, hardy <sup>lab</sup>	Fall
Laurel	Cherry, Portugeuse	Summer-fall
Lingonberry <sup>lab</sup>		Late summer-fall
Lords & Ladies	Cuckoo pint <sup>lab</sup> , Italian	Fall
Matrimonyvine		Summer-fall
Mistletoe <sup>lab</sup>		Fall-spring
Mulberry	Black, ‘Illinois everbearing’, red, white, wild Korean	Summer-fall
Nightshade	Bittersweet, black, deadly <sup>lab</sup> , hairy, tall <sup>lab</sup>	Summer-fall

Photinia	Christmas berry, Oriental	Fall-winter
Pokeweed	American, Indian	Fall
Raspberry (other)	Wild species	Summer
Rose	Dog, prickly, rugose, Scottish	Late summer-fall
Oleaster/Silverberry	Autumn olive, cherry silverberry	Late summer-fall
Salmonberry		Early summer
Salal		Summer
Serviceberry		Summer
Snowberry	Common	Fall-winter
Solomon's seal		Late summer
Spicebush		Fall
Strawberry (others)	Alpine, Indian	Summer
Strawberry tree		Fall-winter
Sweet box		Fall-spring
Torreya	Japanese	Fall
Viburnum	Leatherleaf, linden, wayfaring tree	Oct
Virginia creeper		Late summer-winter
Wineberry	Japanese	Summer-early fall
Wintergreen		Late summer-spring
Yew	European	Fall

<sup>1</sup> Fruiting period may include the period past ripeness where fruit still remains on the plant and is still susceptible to the pest.

<sup>lab</sup> Indicates the record is from a lab study

<sup>postharvest</sup> Hardy kiwi is harvested while still hard, the soft ripe stage was found susceptible

### Reports of spotted wing drosophila among damaged fruit

Apple	Orange	Plum
Apricot	Peach (shaved as well)	
Cranberry <sup>lab</sup>	Pear	
Loquat	Persimmon	

**Version:** Oct 6, 2016

**Citation:** Lee JC, Sial A (2016) Fruits that have supported spotted wing drosophila. <fill-in current url>. Updated Oct 6, 2016.

**Support:** USDA NIFA OREI grant 2015-51300-24154, in cooperation with 613678 (DROPSA) European Union's Seventh Framework programme.