Spotted Lanternfly working host list as of 1 Aug 2019, compiled by Lawrence Barringer, PDA

Family	Species	Common Name	US Distribution	Stage (if reported)	Country Reported From
Aceraceae	*Acer pamatum* Thunb.	Japanese maple	Yes	Eggs	Korea
	Acer rubrum L.	Red Maple	Yes	Eggs	USA (PA)
	Acer saccharum (Marshall)	Sugar maple	Yes		USA (PA)
Actinidiaceae	*Actinidia chinensis* Planch		No	Nymph	China, South Korea
Anacardiaceae	*Rhus chinensis* Mill.	Chinese sumac	No	Nymph	South Korea
	Toxicodendron vernicifluum (Stokes) F.A. Barkley	Chinese lacquer	No	Nymph	South Korea
	Rhus typhina	Staghorn Sumac	Yes	Adults	USA (PA)
Araliaceae	*Aralia elata* (Miq.) Seem.	Japanese angelica	Yes	Nymph	South Korea
	Aralia cordata Thunb.	Uda	No	Nymph	South Korea
Asclepiadaceae	*Metaplexis japonica* (Thunb.) MakiNo	Rough potato	Yes	Nymph	South Korea
Brassicaceae	*Armoracia rusticana*	Horseradish	yes		USA (PA)
Betulaceae	*Alnus incana* (L.) Moench	Grey alder	Yes	Nymph	South Korea
	Betula platyphylla Sukaczev	Asian white birch	Yes	Eggs	South Korea
	Betula nigra	Black Birch	yes		USA (PA)
	Betula lenta	Sweet birch	yes		USA (PA)
Cannabaceae	*Humulus lupulus*	Hops	Yes		USA (PA)
Caprifoliaceae	*Lonicera sp.*	Honeysuckle	yes		USA (PA)
Celastraceae	*Celastrus orbiculatus*	Oriental Bittersweet	yes		USA (PA)
Compositae	*Arctium lappa* L.	Greater burdock	Yes	Nymph	South Korea/US
Cupressaceae	*Thuja occidentalis*	Northern white cedar			USA (PA)
Ericaceae	*Vaccinium angustifolium*	Highbush blueberry	yes		USA (PA)
Euphorbiaceae	*Euphorbia pulcherrima* Willd. Ex Klotzsch	Poinsettia	yes		USA (PA)
Fabaceae	*Maacklia amurensis* Rupr. & Maxim.	Amur maacklia	No	Nymph	South Korea
	Robinia pseudoacacia L.	Black locust	Yes		China
Fagaceae	*Quercus aliena* Blume	Oriental white oak	No	Nymph	South Korea
	Fagus grandifolia Ehrh.	American beech	Yes	Eggs	USA (PA)
	Quercus montana Willd.	Chestnut oak	Yes	Eggs	USA (PA)
	Quercus acutissima	Sawtooth oak	yes		USA (PA)
	Quercus rubra	Red oak	yes		USA (PA)
Hydrangeaceae	Philadelphus schrenkii Rupr.		No	Nymph	South Korea
Juglandaceae	Juglans mandshurica Maxim	Manchurian walnut	No	Adult/nymph	South Korea
	Juglans nigra L.	black walnut	Yes	Nymph	South Korea
	Juglans sinesis (DC) Dode		No	Nymph	South Korea
	Pterocarya stenoptera C. DC.	Chinese wingnut	Yes	Nymph	South Korea
	Juglans cinerea	Butternut	yes		USA (PA)
Lamiaceae	Ocimum basilicum	Basil	yes		USA (PA)
	Salvia sp.	Salvia	yes		USA (PA)
Lauraceae	Sassafras albidum	Sassafras	yes		USA (PA)
Malvaceae	Hisbiscus sp. L.	Hibiscus	yes		USA (PA)
Magnoliaceae	Magnolia obovata Thunb.	Japanese bigleaf magnolia	No	Nymph	South Korea
	Magnolia kobus DC.	Kobus magnolia	Yes	Nymph	South Korea
	Liriodendron tulipifera L.	Tulptree	Yes	Eggs	USA (PA)
Meliaceae	Cedrela fissilis vell.	Argentine cedar	No	Adult/nymph	South Korea
	Toona sinensis (A. Juss.) M.Roem.	Chinese mahogany	No	Adult/nymph/eggs	South Korea
	Melia azedarach	Chinaberry	yes		China, USA (PA)
Moraceae	Morus alba L.	White mulberry	Yes	Nymph	South Korea
	Morus bombycis		No	Nymph	South Korea
Oleaceae	Syringa vulgaris L.	Common lilac	Yes	Eggs	South Korea
	Fraxinus sp. L.	Ash	yes		USA (PA)
	Forsythia sp.	Forsythia	yes		USA (PA)
Platanaceae	Platanus occidentalis L.	American sycamore	Yes	Eggs	USA (PA)
	Platanus orientalis L.	Oriental plane tree	No		South Korea
Rosaceae	Amelanchier sp. Medik.	Serviceberry	yes		USA (PA)
	Malus Mill.	Apple	Yes		China
	Prunus persica Siebold & Zucc.	Japanese apricot	No		China
	Prunus salicina Lindl.	Japanese plum	No		China
	Prunus serotina Lindl.	Black cherry	Yes	Eggs	USA (PA)
	Prunus serrulata Lindl. var. spontanea	Japanese flowering cherry	Yes	Eggs	South Korea
	Prunus X Yedoensis Matsum	Hybrid cherry	No	Eggs	South Korea
	Pyrus sp. L.	Pear	yes		USA (PA)
	Rosa hybrid L.	Rose	Yes	Nymph	South Korea
	Rosa multiflora Thunb.	Multiflora rose	Yes	Nymph	South Korea
	Rosa rugosa Thunb.	Rugosa rose	Yes	Nymph	South Korea
	Rosa sp.	Wild rose	yes		USA (PA)
	Rubus crataegifolius Bunge		No	Nymph	South Korea
	Rubus sp.				USA (PA)
	Sorbus commixta Hedl.		No	Nymph	South Korea
	Sorbaria sorbifolia (L.) A. Braun	False spiraea	Yes	Nymph	South Korea
Rutaceae	Tetradium danielili (Benn.)	Bee-bee tree	Yes	Eggs/nymph	South Korea
	Phellodendron amurense Rupr.	Amur corktree	Yes	Adult/nymph	south Korea, USA (PA)
	Euodia sp.	Euodia	yes		USA (PA)
	Zanthoxylum simulans Hance	Chinese prickly-ash			USA (PA)
Salicaeae	Populus spp.	Cottonwoods/poplars	Yes		China
	Populus alba L.	White poplar	Yes	Eggs	south Korea
	Populus koreana J. Rehnder	Korean poplar	No	Adult	south Korea
	Populus tomentigiandulosa T. Lee		No		south korea
	Salix matsudana Koidz.	Corkscrew willow	Yes		USA (PA)
	Salix udensis Trautv. & C.A. Mey.		Yes		USA (PA)
	Salix spp.		Yes	Adult/nymph/eggs	China, South Korea
	Salix babylonica	Weeping willow	yes		USA (PA)
Sapindaceae	Acer negundo	Boxelder	yes		USA (PA)
	Acer platanoides	Norway maple	yes		USA (PA)
	Acer saccharinum	Silver Maple	yes		USA (PA)
Simaroubaceae	Picrasma quassioides (D. Don) Benn.	Nigaki	No	Adult/nymph	South Korea
	Ailanthus altissima (Mill.) Swingle	Tree of heaven	Yes	Adult/eggs/nymph	South Koera, USA (PA)
Sterculiaceae	Firmiana simplex (L.) W. Wight	Chinese parasoltree	Yes	Nymph	South Korea
Styracaceae	Styrax obassia Siebold & Zucc.		No	Nymph	south Korea
	Styrax japonica Siebold & Zucc.		Yes	Adult/nymph	south Korea, USA (PA)
Ulmaceae	Zelkov serrata (Thunb.) Makino	Japanese zelkova	Yes	Eggs	south korea
umbelliferae	Angelica dhaurica Fish.ex Hoffm.	Chinese angelica	No	Nymph	south korea
Vitaceae	Parthenocissus quinquefolia (L.) Planch.	Virginia creeper	Yes	Adult/nymph	South Korea
	Vitis amurensis Rupr.	Amur grape	No	Adult/nymph	south korea
	Vitis vinifera L.	Wine grape	Yes	Adult/nymph	south korea, china
	Vitis spp.	Wild grape	Yes		USA (PA)