Native Willamette Valley Butterflies and Native Host Plants (2008)

Family	Latin	Common	silver-spotted skipper	Propertius duskywing	two-banded checkered skipper	common checkered skipper	Juba skipper	sachem	Sonora skipper	woodland skipper	dun skipper	common roadside skipper	Clodius parnassian	anise swallowtail	western tiger swallowtail	pale swallowtail	pine white	margined white	Sara orangetip	orange sulphur	tailed copper	great copper	purplish copper	chinkapin hairstreak	great purple hairstreak	juniper hairstreak	brown elfin	Moss' elfin	hedgerow hairstreak	gray hairstreak	eastern tailed-blue	western tailed-blue	spring azure	silvery blue	acmon blue	monarch	great spangled fritillary	mylitta crescent	field crescent	chalcedon (variable) checkerspo	green comma	satyr comma	Oreas anglewing	California tortoiseshell	mourning cloak	red admiral	painted lady	West Coast lady	American lady	Lorquin's admiral	California sister	common/ochre ringlet	common wood-nymph	Total # using?
Aceraceae	Acer macrophyllum	bigleaf maple													D																														S									2
Aceraceae	Acer circinatum	vine maple													S																														S									2
Apiaceae	Angelica arguta	shining angelica												D																																								1
Apiaceae	Angelica genuflexa	kneeling angelica												D																																								1
Apiaceae	Cicuta douglasii	water hemlock												D																																								1
Apiaceae	Daucus pusillus	American carrot												D																																								1
Apiaceae	Heracleum lanatum	cow parsnip												D																																								1
Apiaceae	Ligusticum apiifolium	lovage												D																																								1
Apiaceae	Lomatium bradshawii	Bradshaw's lomatium												D																																								1
Apiaceae	Lomatium dissectum	fern-leaf lomatium												D																																								1
Apiaceae	Lomatium nudicaule	barestem lomatium												D																																								1
Apiaceae	Lomatium triternatum	nineleaf lomatium												D																																								1
Apiaceae	Lomatium utriculatum	spring gold												D																																								1
Apiaceae	Oenanthe sarmentosa	water parsley												D																																								1
Apiaceae	Osmorhiza berteroi	sweet cicely												D																																								1
Apiaceae	Osmorhiza ocidentalis	western sweet cicily												D																																								1
Apiaceae	Perideridia sp.	yampah												D																																								1
Asclepiadaceae	Asclepias speciosa	showy milkweed																																		D																		1
Asclepiadaceae	Asclepias fasicularis	narrow-leaved milkweed																																		D																		1
Asteraceae	Anaphalis margaritacea	pearly everlasting																																															D					1
Asteraceae	Cirsium brevistylum	short-styled thistle																																				S								D								2
Asteraceae	Cirsium edule var. edule	mountain thistle																																				D								D								2
Asteraceae	Cirsium remotifolium var. remotifol	remote-leaved thistle																																				D								D								2
Asteraceae	Gnaphalium spp.	native cudweeds																																															S					1
Asteraceae	Sericocarpus oregonensis	Oregon aster																																					S															1
Asteraceae	Sericocarpus rigidus	white-topped aster																																					S															1
Asteraceae	Symphyotrichum hallii	Hall's aster																																					D															1
Asteraceae	Symphyotrichum subspicatum	Douglas' aster																																					D															1
Berberidaceae	Berberis aquifolium	tall Oregongrape																									D																											1
Betulaceae	Alnus rhombifolia	white alder														S																									S													2
Betulaceae	Alnus rubra	red alder													S	D																																						2
Brassicaceae	Arabis glabra	tower mustard																D	D																																			2

Native Willamette Valley Butterflies and Native Host Plants (2008)

Family	Latin	Common	silver-spotted skipper	Propertius duskywing	two-banded checkered skipper	common checkered skipper	Juba skipper	sachem	Sonora skipper	woodland skipper	dun skipper	common roadside skipper	Clodius parnassian	anise swallowtail	western tiger swallowtail	pale swallowtail	pine white	margined white	Sara orangetip	orange sulphur	tailed copper	great copper	purplish copper	chinkapin hairstreak	great purple hairstreak	juniper hairstreak	brown elfin	Moss' elfin	hedgerow hairstreak	gray hairstreak	eastern tailed-blue	western tailed-blue	spring azure	silvery blue	acmon blue	monarch	great spangled fritillary	mylitta crescent	field crescent	chalcedon (variable) checkerspo	green comma	satyr comma	Oreas anglewing	California tortoiseshell	mourning cloak	red admiral	painted lady	West Coast lady	American lady	Lorquin's admiral	California sister	common/ochre ringlet	common wood-nymph	Total # using?
Brassicaceae	Cardamine angulata	wood bittercress																D	D																																			2
Brassicaceae	Cardamine nuttallii var. nutallii	spring beauty																D																																				1
Brassicaceae	Cardamine penduliflora	Willamette Valley bittercress																S	D																																			2
Brassicaceae	Rorippa sp.	yellowcress																D																																				1
Caprifoliaceae	Sambucus spp.	elderberry																															D																					1
Caprifoliaceae	Symphoricarpos albus var. laeviga	common snowberry																																						D														1
Caprifoliaceae	Symphoricarpos mollis	creeping snowberry																																						D														1
Cornaceae	Cornus nuttallii	western dogwood																															D																					1
Cornaceae	Cornus sericea	creek dogwood																															D																					1
Cupressaceae	Calocedrus decurrens	incense cedar																								D																												1
Cupressaceae	Thuja plicata	western redcedar																								D																												1
Cyperaceae	Carex spp.	sedges									S																																											1
Cyperaceae	Carex unilateralis	one-sided sedge									D																																											1
Ericaceae	Arbutus menziesii	madrone																									D						D																					2
Ericaceae	Arctostaphylos columbiana	hairy manzanita																									D																											1
Ericaceae	Gaultheria shallon	salal																									D																											1
Ericaceae	Rhododendron macrophyllum	Pacific rhododendron																									D																											1
Ericaceae	Vaccinium cespitosum	dwarf huckleberry																									D																											1
Ericaceae	Vaccinium parviflorum	red huckleberry																									D																											1
Ericaceae	Vaccinium spp.	huckleberries																															D																					1
Fabaceae	Fabaceae	Legumes, many	D																											D																								2
Fabaceae	Lathyrus spp.	peas																													D	D		D																				3
Fabaceae	Lotus crassifolius var. crassifolius	big deervetch	D																											D				D																				3
Fabaceae	Lotus purshianus var. purshianus	Spanish clover																		D											D				D																				3
Fabaceae	Lotus spp.		S																	D												D			D																				4
Fabaceae	Lupinus arbustus	spurred lupine																																																				0
Fabaceae	Lupinus latifolius var. latifolius	broadleaf lupine																																D																				1
Fabaceae	Lupinus spp.	lupines																		D										D	D			D	D												S							6
Fabaceae	Lupinus sulphureus var. kincaidii	Kincaid's lupine																																D																				1
Fabaceae	Thermopsis montana	golden banner																		D																																		1
Fabaceae	Thermopsis spp.																															S																						1
Fabaceae	Trifolium spp.	clovers																		D											D																							2

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Fabaceae	Vicia americana	American vetch																														D		S																					2
Fabaceae	Vicia spp.	vetches																		D											D	D																						3
Fagaceae	Chrysolepis chrysophylla	golden chinkapin		S																				D																														2
Fagaceae	Quercus chrysolepis	canyon live-oak		S																				S																														2
Fagaceae	Quercus garryana	Oregon white oak		D																																															D		2
Fagaceae	Quercus kelloggii	California black oak		S																																															D		2
Fumariaceae	Corydalis scouleri	western corydalis											S																																								1
Fumariaceae	Dicentra formosa	bleeding heart											D																																								1
Grossulariaceae	Ribes divaricatum	straggly currant																			S																						D										2
Grossulariaceae	Sedum spathulifolium ssp. spathul	spatulate-leaved stonecrop																										D																									1
Malvaceae	Malvaceae	checkermallows				D																								D																								2
Malvaceae	Sidalcea campestris	meadow checkermallow				D																																															1
Malvaceae	Sidalcea cusickii	Cusick's checkermallow				D																								D																								2
Malvaceae	Sidalcea malvaeflora ssp. virgata	rosy checkermallow				D																																															1
Malvaceae	Sidalcea spp.	checkermallows																												D																	S	S					3
Pinaceae	Abies grandis	grand fir															S																																				1
Pinaceae	Pinus ponderosa	ponderosa pine															D																																				1
Pinaceae	Pseudotsuga menziesii var. menzi	Douglas-fir															D																																				1
Pinaceae	Tsuga heterophylla	western hemlock															D																																				1
Poaceae	Acnatherum spp.	needlegrass					D																																														1
Poaceae	Bromus spp.	bromes					D																																														1
Poaceae	Danthonia californica	California oatgrass							S																																												1
Poaceae	Deschampsia elongata	slender hairgrass					D																																														1
Poaceae	Deschampsia sp.	hairgrass					D																																														1
Poaceae	Elymus alaskanus ssp. latiglumis	broad-glumed wheatgrass								D																																											1
Poaceae	Elymus trachycaulis ssp. trachyca	bearded wheatgrass								D																																											1
Poaceae	Festuca roemeri	Roemer's fescue							D																																												1
Poaceae	Poa spp.	bluegrass					D		D																																												2
Poaceae	Poaceae	grass family							D	D		D																																							D	D	5
Poaceae	Poaceae (introduced)	Introduced grasses						D																																													1
Polygonaceae	Erigonum nudum	barestem buckwheat																																	D																		1
Polygonaceae	Erigonum spp.	buckwheats																									D			D																								2

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Polygonaceae	Polygonum amphibium var. emers	water smartweed																					D																																1
Polygonaceae	Polygonum punctatum	dotted knotweed																					D																																1
Polygonaceae	Polygonum spp.	knotweeds																					S												D																				2
Polygonaceae	Rumex salicifolius var. salicifolius	willow dock																				D																																1
Polygonaceae	Rumex spp.	docks																					S																																1
Rhamnaceae	Ceanothus cuneatus	buckbrush																											D															D										2
Rhamnaceae	Ceanothus integerrimus	deerbrush														D											D		D				D											S										5
Rhamnaceae	Ceanothus sanguineus	redstem ceanothus														D													D															S										3
Rhamnaceae	Ceanothus spp.	wild lilacs, buckbrushes														S													D																									2
Rhamnaceae	Rhamnus purshiana	cascara buckthorn														D											D																											2
Rosaceae	Amelanchier alnifolia var. semiinte	Pacific serviceberry														D											D														S										D				4
Rosaceae	Fragaria spp.	strawberries			D																									D																								2
Rosaceae	Geum macrophyllum	large-leaved avens			S																																																	1
Rosaceae	Holodiscus discolor	oceanspray														D																	D																	D				3
Rosaceae	Malus fusca	Oregon crabapple																																																S				1
Rosaceae	Physocarpus capitatus	ninebark																															D																					1
Rosaceae	Potentilla sp.	cinquefoils			D																																																	1
Rosaceae	Prunus emarginata var. mollis	bitter cherry														D											D																											2
Rosaceae	Prunus spp.	cherries																															D																	D				2
Rosaceae	Prunus virginiana var. demissa	bitter cherry																															D																	D				2
Rosaceae	Rosa nutkana var. nutkana	Nootka rose																																										S									1
Rosaceae	Rubus spp.	blackberry																												D																								1
Rosaceae	Spiraea douglasii var. douglasii	Douglas' spiraea														D																	D											S						D				4
Salicaceae	Populus trichocarpa	black cottonwood													D																													D						D				3
Salicaceae	Salix exigua	coyote willow													D																													D						D				3
Salicaceae	Salix lasiandra ssp. lasiandra	Pacific willow													D																																			D				2
Salicaceae	Salix lasiolepis	arroyo willow													D																																			D				2
Salicaceae	Salix melanopsis	dusky willow													D																																			D				2
Salicaceae	Salix spp.	willows													D																										D	D			D					D				5
Scrophulariaceae	Scrophularia californica ssp. califo	California figwort																																						S														1
Scrophulariaceae	Scrophularia lanceolata	lanceleaf figwort																																						S														1
Urticaceae	Urtica dioica ssp. gracilis	stinging nettle																																								D				D		D							3

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Violaceae	Viola adunca	early blue violet																																			D																			1
Violaceae	Viola glabella	streambank violet																																			D																			1
Violaceae	Viola praemorsa	upland yellow violet																																			D																			1
Violaceae	Viola semprivirens	evergreen violet																																			D																			1
Viscaceae	Phoradendron villosum	oak mistletoe																							D																															1

SOURCES:
D = documented; specifically mentioned by one or more sources
S = suspected; related to a host plant mentioned by one or more sources

Compiled and interpreted for the Willamette Valley by B. Newhouse from the following sources:

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