



San Diego Audubon Society
Plants of Silverwood Wildlife Sanctuary *Updated September, 2017*
 13003 Wildcat Canyon Road, Lakeside, CA 92040 • 619-443-2998 • www.sandiegoaudubon.org

Domain: Eukaryota

Kingdom: Protista

DIVISION-CHLOROPHYTA-GREEN ALGAE

Charophyceae - Class

Zygnemataceae - Family

Spirogyra sp.

Kingdom: Plantae

Land Plants – Embryophytes

DIVISION – MARCHANTIOPHYTA – LIVERWORTS

Jungermanniopsida -Class

Fossombroniaceae - Family

Fossombronia longiseta

Marchantiopsida - Class

Aytoniaceae - Family

Asterella bolanderi

Asterella californica

Ricciaceae - Family

Riccia nigrella

Riccia sorocarpa

Sphaerocarpaceae - Family

Riella Americana

Vascular Plants-Tracheophytes

DIVISION – LYCOPHYTA - LYCOPODS

Selaginellaceae – Spike-Moss Family

Selaginella bigelovii

Bigelow's Spike-Moss

Selaginella cinerascens

Mesa Spike-Moss **4.1 S3S4 G3G4**

DIVISION – OPHIOGLOSSOID FERNS – SPIKE BORN SPORE PLANTS

Ophioglossaceae – Adder's Tongue Family

Ophioglossum californicum

California Adder's Tongue **4.2 S3.2 G4**

DIVISION - LEPTOSPORANGIATE FERNS - LEAF BORN SPORE PLANTS

Aspleniaceae - Spleenwort Family

Asplenium vespertinum Western Spleenwort **4.2 S3.2 G3?**

Dryopteridaceae - Wood Fern Family [Polypodiaceae]

Dryopteris arguta Coastal Wood Fern

Polypodiaceae - Polypody Family

Polyodium californicum California Polypody

Pteridaceae - Brake Family [Polypodiaceae]

Adiantum jordanii California Maidenhair

Aspidotis californica California Lace Fern

Myriopteris clevelandii Cleveland's Lip Fern

Notholaena californica California Cloak Fern

Pella andromedifolia var. ? Coffee Fern ID 10/2/10

Pellea mucronata var. *mucronata* Birds' Foot Cliff-Brake

Pentagramma triangularis triangularis California Goldback Fern

Pentagramma triangularis viscose Sticky Silverback Fern

DIVISION - GYMNOSEPERMS - SEED PLANTS

Pinaceae - Pine Family

**Pinus halepensis* Aleppo Pine Mediterranean

DIVISION - ANGIOSPERM - FLOWERING PLANTS

MAGNOLIIDS-LAURALES

Lauraceae - Laurel Family

Umbellularia californica California Bay Native

MONOCOTS

Agavaceae (Liliaceae) - Agave Family

! *Agave shawii* ssp. *shawii* Shaw Agave Native 2B.1 S1.2 G2G3

Chlorogalum parviflorum Small-Flower Soap-Plant Native

Hesperoyucca whipplei Chaparral Candle Native

Yucca schidigera Mohave Yucca Native

Cyperaceae - Sedge Family

Carex triquetra Triangular Fruit-Sedge Native

Cyperus eragrostis Tall Flatsedge Native

Iridaceae - Iris Family

Sisyrinchium bellum Blue-Eyed-Grass Native

Juncaceae - Rush Family

**Juncus bufonius* var. *congestus* Clustered Toad Rush N. Europe

Juncus dubius Mariposa Rush Native

Juncus effusus austrocalifornicus Pacific Rush Native 9/17/11Silverdell

Liliaceae - Lily Family

Calochortus splendens Splendid Mariposa Lily Native

Calochortus weedii var. *weedii* Weed's Mariposa Lily Native

Fritillaria biflora var. *biflora* Chocolate Lily Native

Lilium humboldtii ssp. *ocellatum* Ocellated Lily Native

Melanthaceae - Bunch Flower or Camas Family

! *Toxicoscordion fremontii* Fremont's Camas Native

Orchidaceae - Orchid Family

Piperia unalascensis Slenderspire Piperia Native

Poaceae (Gramineae) - Grass Family

**Aira caryophyllea* Silver European Hair Grass Europe

**Avena barbata* Slender Wild Oat Southern Europe

**Bromus arenarius* Australian Chess Australia

Bromus carinatus var. *carinatus* California Brome Native

* <i>Bromus diandrus</i>	Ripgut Grass	Europe
* <i>Bromus hordeaceus</i>	Soft Chess	Europe
* <i>Bromus rubens</i>	Foxtail Chess	Europe
* <i>Cenchrus setaceus</i>	African Fountain Grass	N. Africa 10/8/2007
<i>Elymus glaucus virescens</i>	Greenish-Blue Wild-Rye	Native
<i>Festuca microstachys</i>	Gray's Fescue	Native
* <i>Festuca myuros</i>	Rat-Tail Fescue	Europe
* <i>Festuca temulentum</i>	Darnel, Poison Rye Grass	Mediterranean
* <i>Gastridium phleoides</i>	Nit Grass	Europe
* <i>Hordeum murinum ssp. glaucum</i>	Glaucous Barley	Europe
* <i>Hordeum vulgare var. trifurcatum</i>	Cultivated Barley	Eurasia
* <i>Lamarckia aurea</i>	Golden-Top	Mediterranean
<i>Melica imperfecta</i>	Coast Range Melic	Native
* <i>Melinis repens subsp. repens</i>	Natal Grass	
<i>Muhlenbergia microsperma</i>	Little-Seed Muhly	Native
<i>Muhlenbergia rigens</i>	Deergrass	Native
* <i>Paspalum urvillei</i>	Vasey's Grass	South America 6/28/2010
* <i>Phalaris minor</i>	Little-Seed Canary Grass	Mediterranean
* <i>Poa annua</i>	Annual Bluegrass	Europe
<i>Poa secunda ssp. secunda</i>	One-Sided Bluegrass	Native
* <i>Polypogon interruptus</i>	Ditch Beard Grass	Europe 6/28/2010
* <i>Polypogon monspeliensis</i>	Annual Beard Grass	Europe 6/28/2010
* <i>Schismus barbatus</i>	Mediterranean Schismus	Mediterranean
<i>Stipa cernua</i>	Nodding Needle Grass	Native
<i>Stipa coronatum</i>	Giant Stipa	Native

Themidaceae (Liliaceae) – *Brodiaea* Family

Dichelostemma capitatum capitatum Blue Dicks

Native

Typhaceae – *Cattail* Family

Typha sp. Cattail

Native

EUDICOTS

Adoxaceae (Caprifoliaceae) – *Adoxa* Family

Sambucus nigra ssp. caerulea Blue Elderberry

Native

Anacardiaceae – *Sumac or Cashew* Family

<i>Malosma laurina</i>	Laurel Sumac	Native
<i>Rhus aromatic var. aromatic</i>	Skunkbrush	Native
! <i>Rhus integrifolia</i>	Lemonade Berry	Native
<i>Rhus integrifolia x R. ovata</i>	Hybrid Sugarberry	Native ID 10/3/14
<i>Rhus ovata</i>	Sugar Bush	Native
<i>Toxicodendron diversilobium</i>	Western Poison-Oak	Native

Native

Apiaceae (Umbelliferae) – *Carrot* Family

* <i>Anthriscus caucalis</i>	Bur Chervil	Eurasia
<i>Apiastrum angustifolium</i>	Mock Parsley	Native
<i>Daucus pusillus</i>	Rattlesnake Weed	Native
<i>Lomatium lucidum</i>	Shiny Lomatium	Native
<i>Sanicula crassicaulis</i>	Pacific Sanicle	Native
<i>Sanicula tuberosa</i>	Turkey Pea Sanicle	Native
<i>Tauschia arguta</i>	Southern Tauschia	Native
* <i>Torilis arvensis</i>	Japanese Hedge-Parsley	South Europe

Eurasia

Native

Asteraceae – *Sunflower* Family

<i>Achillea millefolium</i>	Yarrow	Native
<i>Acourtia microcephala</i>	Sacapellote	Native
<i>Agoseris heterophylla var. heterophylla</i>	Woodland Agoseris	Native
<i>Ambrosia psilostachya</i>	Western Ragweed	Native
<i>Artemisia californica</i>	Coastal Sagebrush	Native
<i>Artemisia douglasiana</i>	Douglas Mugwort	Native
<i>Artemisia palmeri</i>	Palmer's Sagewort	Native 4.2 S3.2 G3
<i>Baccharis salicifolia</i>	Mule Fat/Willow Baccharis	Native

<i>Baccharis sarothroides</i>	Broom Baccharis	Native
<i>Brickellia californica</i>	California Bricklebush	Native
* <i>Carduus pycnocephalus</i> var. <i>pycnocephalus</i>	Italian Thistle	Mediterranean
* <i>Centaurea melitensis</i>	Tocalote	South Europe
<i>Chaenactis artemisiifolia</i>	White Pincushion	Native
<i>Chaenactis pycnocephalus</i> var. <i>pycnocephalus</i>	Yellow Pincushion	Native
<i>Cirsium occidentale</i> var. <i>californicum</i>	California Thistle	Native
<i>Cirsium scariosum</i> var. ?	Dwarf Thistle, Bird Nest Thistle	Native 5/11/11 Cienega
* <i>Cirsium vulgare</i>	Bull Thistle	Europe 8/12/11 Cienega
<i>Corethrogyne filaginifolia</i> var. <i>filaginifolia</i>	Common Sand Aster	Native
* <i>Cotula australis</i>	Australian Brass Buttons	Australia
<i>Deinandra fasciculata</i>	Fascicled Tarweed	Native
* <i>Dittrichia graveolens</i>	Stinkwort	Mediterranean 10/10/10
<i>Ericameria parishii</i> var. <i>parishii</i>	Parish's Goldenbush	Native
* <i>Erigeron bonariensis</i>	Flax-leaf Flea Bane	South America
<i>Erigeron canadensis</i>	Horseweed	Native
<i>Erigeron foliosus</i> var. <i>foliosus</i>	Leafy Daisy	Native
<i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i>	Long-stem Golden Yarrow	Native
* <i>Glebionis coronaria</i>	Crown Daisy	South Europe
<i>Gutierrezia sarothrae</i>	Broom Matchweed	Native
<i>Hazardia squarrosa</i> ssp. <i>grindeloides</i>	Southern Sawtooth Goldenbush	Native
<i>Helianthus gracilentus</i>	Slender Sunflower	Native
<i>Heterotheca grandiflora</i>	Telegraphweed Native	
* <i>Hypochaeris glabra</i>	Smooth Cat's Ear	Europe
* <i>Ismelia (Glebionis) carinatum</i>	Tricolor Chrysanthemum	Morocco
<i>Isocoma menziesii</i> var. <i>vernonioides</i>	Coastal Goldenbush	Native
* <i>Lactuca serriola</i>	Prickly Lettuce	Europe
<i>Lasthenia coronaria</i>	Southern Goldfields	Native
<i>Lasthenia gracilis</i>	Common Goldfields	Native
* <i>Logfia gallica</i>	Narrow-Leaf Cottonrose	Europe
<i>Madia exigua</i>	Pygmy Madia	Native
<i>Madia sativa</i>	Coast Madia	Native
<i>Osmadenia tenella</i>	Osmadenia	Native
<i>Porophyllum gracile</i>	Odora	Native
<i>Pseudognaphalium beneolens</i>	Fragrant Everlasting	Native
<i>Pseudognaphalium bioletti</i>	Bicolor Cudweed	Native
<i>Pseudognaphalium californicum</i>	California Everlasting	Native
* <i>Pseudognaphalium luteoalbum</i>	Everlasting Cudweed	Eurasia
<i>Pseudognaphalium microcephalum</i>	White Everlasting	Native
<i>Pseudognaphalium stramineum</i>	Cotton-Batting Plant	Native
<i>Psilocarphus brevissimus</i> var. <i>brevissimus</i>	Woolly Marbles	Native
<i>Rafinesquia californica</i>	California Chicory	Native
* <i>Senecio vulgaris</i>	Common Groundsel	Eurasia
* <i>Silybum marianum</i>	Milk Thistle	Mediterranean
<i>Solidago velutina</i> ssp. <i>californica</i>	California Goldenrod	Native
* <i>Sonchus asper</i> ssp. <i>asper</i>	Prickly Sow Thistle	Europe
* <i>Sonchus oleraceus</i>	Common Sow Thistle	Europe
<i>Stephanomeria diegensis</i>	San Diego Wreath Plant	Native
<i>Stephanomeria exigua</i> ssp. <i>deanei</i>	Deane's Small Wreath Plant	Native
<i>Uropappus lindleyi</i>	Silver Puffs	Native
Boraginaceae - Borage Family		
<i>Amsinkia intermedia</i>	Rancher's Fiddleneck	Native
<i>Cryptantha intermedia</i> var. <i>intermedia</i>	Nievitas Cryptantha	Native
<i>Emmenanthe penduliflora</i> var. <i>penduliflora</i>	Whispering Bells	Native
<i>Eremocarya micrantha</i>	Purple-Root Cryptantha	Native
<i>Eriodictyon crassifolium</i> var. <i>crassifolium</i>	Felt-Leaf Yerba Santa	Native
<i>Eriodictyon crassifolium</i> var. <i>nigrescens</i>	Smooth-leaf Yerba Santa	Native 1/31/11
<i>Eucrypta chrysanthemifolia</i> var. <i>c.</i>	Common Eucrypta	Native
<i>Johnstonella micromerces</i>	Minute-Flower Cryptantha	Native

<i>Nemophila menziesii</i> var. <i>integrifolia</i>	Small-flower Baby Blue Eyes	Native
<i>Pectocarya linearis</i> ssp. <i>ferocula</i>	Slender Pectocarya/Combseed	Native
<i>Phacelia cicutaria</i> var. <i>hispida</i>	Caterpillar Phacelia	Native
<i>Phacelia parryi</i>	Parry's Phacelia	Native
<i>Phacelia ramosissima</i> var. <i>latifolia</i>	Branching Phacelia	Native
<i>Plagiobothrys collinus</i> var. <i>fulvescens</i>	Rough Popcorn flower	Native
<i>Plagiobothrys nothofulvus</i>	Rusty Popcorn flower	Native

Brassicaceae (Cruciferae) - Mustard Family

* <i>Arabidopsis thaliana</i>	Mouse-ear Cress	Europe
<i>Athyrsanus pusillus</i>	Dwarf Athysanus	Native
* <i>Brassica nigra</i>	Black Mustard	Europe
* <i>Brassica tournefortii</i>	Sahara Mustard	
<i>Cardamine californica</i>	Milkmaids	Native
<i>Caulanthus lasiophylla</i>	California Mustard	Native
<i>Caulanthus heterophyllum</i>	San Diego Jewel Flower	Native
<i>Descaurainia pinnata</i> ssp. <i>brachycarpa</i>	Western Tansy-Mustard	Native
<i>Draba cuneifolia</i> var. <i>intergrafolia</i>	Desert Willow	Native
* <i>Hirschfeldia incana</i>	Short-pod Mustard	Mediterranean
* <i>Lepidium didymum</i>	Lesser Wart-Cress	new to N14 and SWS
<i>Lepidium nitidum</i>	Shining Peppergrass	Native
<i>Lepidium virginicum</i> var. <i>robinsonii</i>	Robinson's Peppergrass	Native
* <i>Sisymbrium orientale</i>	Hare's-ear Cabbage	Europe
<i>Thysanocarpus curvipes</i> subsp. <i>curvipes</i>	Lacepod	Native
<i>Tropidocarpum gracile</i>	Slender Dobie Pod	Native
<i>Turritis glabra</i>	Tower Mustard	Native

Campanulaceae - Bellflower Family

<i>Githopsis diffusa</i> ssp. <i>filicaulis</i>	Mission Canyon Bluecup	Native
<i>Heterocodon rariflorum</i>	Heterocodon	Native
<i>Triodanis biflora</i>	Small Venus Looking-Glass	Native

Caprifoliaceae - Honeysuckle Family

<i>Lonicera subspicata</i> var. <i>denudata</i>	Johnson's Honeysuckle	Native
<i>Symphoricarpos mollis</i>	Creeping Snowberry	Native

Caryophyllaceae - Pink Family

* <i>Cerastium glomeratum</i>	Mouse-ear Chickweed	Europe
<i>Sagina decumbens</i> ssp. <i>occidentalis</i>	Western Pearlwort	Native
* <i>Silene gallica</i>	Common Catchfly	Europe
<i>Silene laciniata</i> ssp. <i>laciniata</i>	Southern Pink	Native
<i>Silene multinervia</i>	Many-Nerve Catchfly	Native
* <i>Stellaria media</i>	Common Chickweed	South West Europe

Chenopodiaceae - Goosefoot Family

<i>Chenopodium californicum</i>	California Goosefoot	Native
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Cistaceae - Rock-Rose Family

<i>Crocanthemum aldersonii</i>	Alderson's Rush-Rose	Native
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Convolvulaceae - Morning-Glory Family

<i>Calystegia macrostegia</i> ssp. <i>intermedia</i>	South Coast Morning Glory	Native
<i>Calystegia macrostegia</i> ssp. <i>tenuifolia</i>	San Diego Morning Glory	Native
<i>Cuscuta subinclusa</i>	Canyon Dodder	Native

Crassulaceae - Stonecrop Family

<i>Crassula aquatica</i>	Water Pygmyweed	Native
<i>Crassula connata</i>	Pygmyweed	Native
<i>Dudleya edulis</i>	Ladies Fingers	Native
<i>Dudleya pulverulenta</i>	Chalk Dudleya	Native

Cucurbitaceae - Gourd Family

<i>Marah macrocarpa</i>	Wild Cucumber	Native
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Ericaceae - Heath Family

<i>Arctostaphylos glandulosa</i> ssp. <i>glandulosa</i>	Eastwood's Manzanita	Native
<i>Arctostaphylos glauca</i>	Big-berry Manzanita	Native
<i>Xylococcus bicolor</i>	Mission Manzanita	Native

Euphorbiaceae - Spurge Family

<i>Croton setigerus</i>	Dove Weed	Native
* <i>Euphorbia maculata</i>	Spotted Spurge	Eastern US
* <i>Euphorbia peplus</i>	Petty Spurge	Europe

Fabaceae (Leguminosae) - Legume Family

<i>Lathyrus vestitus</i> var. <i>alefeldii</i>	San Diego Sweet Pea	Native
<i>Acmispon argophyllum</i> var. <i>argophyllum</i>	Silver-leaf Lotus	Native
<i>Acmispon micranthus</i>	Grab Lotus	Native
<i>Acmispon americanus</i> var. <i>americanus</i>	Spanish Clover	Native
<i>Acmispon glabra</i> var. <i>glabra</i>	Coastal Deerweed	Native
<i>Acmispon strigosus</i>	Strigose Lotus	Native
<i>Lupinus bicolor</i>	Miniature Lupine	Native
<i>Lupinus truncatus</i>	Collar Lupine	Native
* <i>Medicago polymorpha</i>	California Bur Clover	Mediterranean
* <i>Melilotus indicus</i>	Indian Sweetclover	Mediterranean
<i>Trifolium microcephalum</i>	Maiden Clover	Native
<i>Trifolium obtusiflorum</i>	Creek Clover	Native
<i>Trifolium willdenovii</i>	Valley Clover	Native
<i>Trifolium variegatum</i> var. <i>geminiflorum</i>	White Tip Clover	Native

Fagaceae - Oak Family

<i>Quercus agrifolia</i> var. <i>agrifolia</i>	Coast Live Oak	Native
<i>Quercus agrifolia</i> var. <i>oxyadenia</i>	Interior Coast Live Oak	Native
<i>Quercus berberidifolia</i>	Scrub Oak	Native
<i>Quarcus berberidifolia</i> x <i>Q. engelmannii</i>	Scrub Oak/Engelmann's hybrid	Native
<i>Quercus engelmannii</i>	Engelmann's Oak	Native 4.2 S3.2 G3

Garryaceae - Silk Tassel Family

<i>Garrya veatchii</i>	Canyon Silk Tassel	Native
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Gentianaceae - Gentian Family

<i>Zeltnera venusta</i>	Canchalagua	Native
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Geraniaceae - Geranium Family

* <i>Erodium botrys</i>	Long-stem Filaree	South Europe
* <i>Erodium brachycarpum</i>	Short-beak Filaree	South Europe
* <i>Erodium cicutarium</i>	Red-stem Filaree	Eurasia
<i>Geranium carolinianum</i>	Carolina Geranium	Native

Grossulariaceae - Gooseberry Family

<i>Ribes indecorum</i>	White-flower Currant	Native
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Lamiaceae - Mint Family

* <i>Lamium amplexicaule</i>	Henbit	Eurasia
! <i>Lepechinia ganderi</i>	Gander's Pitcher Sage	Native 1B.2 S2.2 G2
* <i>Marrubium vulgare</i>	Horehound	South Europe
<i>Monardella hypoleuca</i> ssp. <i>lanata</i>	Felt-feaf Monardella	Native 1B.2 S2.2 G4T2
<i>Salvia apiana</i>	White Sage	Native
<i>Salvia clevelandii</i>	Cleveland's Sage	Native
<i>Salvia columbariae</i>	Chia	Native
<i>Salvia mellifera</i>	Black Sage	Native
<i>Scutellaria tuberosa</i>	Danny's Skullcap	Native
<i>Stachys rigida</i> var. <i>rigida</i>	Rigid Hedge Nettle	Native

Lythraceae - Loosestrife Family

* <i>Lythrum hyssopifolia</i>	Grass Poly	Europe
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Malvaceae - Mallow Family

<i>Malacothamnus densiflorus</i>	Many-flower Bush mallow	Native
* <i>Malva parviflora</i>	Cheeseweed	Eurasia
<i>Sidalcea sparsifolia</i>	Checkerbloom	Native

Molluginaceae - Carpweed Family

* <i>Glinus lotoides</i>	Lotus Sweetjuice	Europe
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Montiaceae-Montia Family

<i>Calandrinia menziesii</i>	Red Maids	Native
<i>Calyptridium monandrum</i>	Common Calyptridium	Native
<i>Claytonia perfoliata</i> ssp. <i>perfoliata</i>	Miner's Lettuce	Native

Oleaceae – Olive Family		
* <i>Olea europaea</i>	Olive	Mediterranean
Myrsinaceae-Myrsine Family		
* <i>Anagallis arvensis</i>	Scarlet Pimpernel	Europe
Onagraceae - Evening-Primrose Family		
<i>Camissonia strigulosa</i>	Sandy-soil Sun Cup	Native
<i>Camissoniopsis hirtella</i>	Field Sun Cup	Native
<i>Camissoniopsis robusta</i>	Robust Sun Cup Native	
<i>Clarkia delicata</i>	Delicate/Campo Clarkia	Native 1B.2 S2.2 G2 4/20/10
<i>Clarkia purpurea ssp. quadrivulnera</i>	Four-spot Clarkia	Native
<i>Epilobium canum ssp. canum</i>	California Fuchsia	Native
<i>Eulobus californica</i>	False Mustard	Native
Orobanchaceae (Schrophulariaceae) - Broom-Rape Family		
(<i>Castilleja densiflora</i> ssp. <i>gracilis</i>)	Parish's Owl's Clover	Native ID 5/4/13
<i>Castilleja foliolosa</i>	Woolly Indian Paintbrush	Native
<i>Castilleja minor</i> ssp. <i>spiralis</i>	California Thread-torch	Native
<i>Cordylanthus rigidus</i> ssp. <i>setigerus</i>	Dark-tip Bird's Beak	Native
<i>Orobanche</i> sp.	Chaparral Broom-Rape	Native 3/16 /11
Oxalidaceae - Oxalis Family		
* <i>Oxalis pes-caprae</i>	Bermuda Buttercup	South Africa
Paeoniaceae - Peony Family		
<i>Paeonia californica</i>	California Peony	Native
Papaveraceae - Poppy Family		
<i>Dendromecon rigida</i>	Bush Poppy	Native
<i>Ehrendoromecon chrysantha</i>	Golden Ear-Drops	Native
<i>Eschscholzia californica</i>	California Poppy	Native
<i>Papaver californicum</i>	Fire Poppy	Native
<i>Romneya trichocalyx</i>	Hairy Matilija Poppy	Native
Phrymaceae (Schrophulariaceae) - Lopseed Family		
<i>Diplacus x australis</i>	San Diego Monkey Flower (orange)	Native
<i>Diplacus brevipes</i>	Slope Semiphore	Native
<i>Diplacus fremontii</i>	Fremont's Monkey Flower	Native
<i>Diplacus longiflorus</i>	Bush Monkey Flower (yellow)	Native
<i>Diplacus puniceus</i>	Coast Monkey Flower (red)	Native
<i>Erythranthe cardinalis</i>	Scarlet Monkey Flower	Native 9/1/11 Observ. Area
<i>Erythranthe floribundus</i>	Showy (Slimy) Monkey Flower	Native ID 5/2/11
<i>Erythranthe guttatus</i>	Seep Monkey Flower	Native
<i>Erythranthe diffusa</i>	Palomar Monkey Flower	Native 4.3 S3.3 G4Q
<i>Mimetus pilosus</i>	Downy Monkey Flower	Native
Picroidendraceae-Picroidendron Family		
! <i>Tetracoccus dioicus</i>	Parry's Tetracoccus	Native 1B.2 S2.2 G3
Plantaginaceae - Plantain Family		
<i>Antirrhinum coulterianum</i>	Coulter's Snapdragon	Native
<i>Antirrhinum kelloggii</i>	Climbing Snapdragon	Native 4/10/2010
<i>Antirrhinum nuttallianum</i> <i>nuttallianum</i>	Nuttall's Snapdragon	Native
<i>Collinsia heterophylla</i> var. <i>heterophylla</i>	Chinese Houses Native	
<i>Keckiella cordifolia</i>	Climbing Bush Penstemon	Native
* <i>Linaria maroccana</i>	Moroccan Toadflax	Morocco 2/16/05
<i>Nuttallathus texanus</i>	Large Blue Toadflax	Native
<i>Penstemon spectabilis</i> var. <i>spectabilis</i>	Showy Penstemon	Native
<i>Plantago erecta</i>	Dot-Seed Plantain	Native
* <i>Plantago coronopus</i>	Cut-Leaf Plantain	Europe 4/27/11
Platanaceae - Plane Tree or Sycamore Family		
<i>Platanus racemosa</i>	Western Sycamore	Native
Polemoniaceae - Phlox Family		
<i>Allophylum glutinosum</i>	Blue False-Gilia	Native 2005
<i>Eriastrum sapphirinum</i> ssp. ?	Woolly-Star	Native
<i>Gilia achilleifolia</i> ssp. <i>abrotanifolia</i>	Ball Gilia	Native
<i>Linanthus dianthiflorus</i>	Farinose Ground Pink	Native

<i>Navarretia attractylloides</i>	Holly-Leaf Skunkweed	Native
<i>Navarretia hamata</i> ssp. <i>leptantha</i>	Hooked Pincushion Plant	Native
Polygonaceae - Buckwheat Family		
<i>Chorizanthe fimbriata</i> var. <i>fimbriata</i>	Fringed Spineflower	Native
<i>Chorizanthe procumbens</i>	Prostrate Spineflower	Native
<i>Chorizanthe staticoides</i>	Turkish Rugging	Native
<i>Eriogonum fasciculatum</i> var. <i>foliolosum</i>	Inland California Buckwheat	Native
<i>Eriogonum fasciculatum</i> var. <i>polifolium</i>	Mountain California Buckwheat	Native
<i>Eriogonum gracile</i> var. <i>gracile</i>	Slender Buckwheat	Native
<i>Pterostegia drymariooides</i>	Granny's Hairnet	Native
* <i>Rumex crispus</i>	Curly Dock	Eurasia
<i>Rumex californicus</i>	Toothed Willow Dock	Native
Primulaceae - Primrose Family		
<i>Primula clevelandii</i> ssp. <i>clevelandii</i>	Padre's Shooting Star	Native
Ranunculaceae - Buttercup Family		
<i>Clematis pauciflora</i>	Ropevine	Native
<i>Delphinium cardinale</i>	Scarlet Larkspur	Native
<i>Delphinium parryi</i> ssp. <i>parryi</i>	Parry's Larkspur	Native
<i>Thalictrum fendleri</i> var. <i>polycarpum</i>	Smooth-leaf Meadow Rue	Native
Rhamnaceae - Buckthorn Family		
<i>Ceanothus crassifolius</i> var. <i>crassifolius</i>	Thick-leaf Lilac	Native
<i>Ceanothus cyaneus</i>	Lakeside Lilac	Native 1B.2 S2.2 G2
<i>Ceanothus leucodermis</i>	Chaparral Whitethorn	Native
<i>Ceanothus oliganthus</i> var. <i>orcuttii</i>	Hairy Ceanothus	Native
<i>Ceanothus tomentosus</i>	Ramona Lilac	Native
<i>Frangula californica</i> ssp. <i>tomentalla</i>	Chaparral Coffeeberry	Native
<i>Rhamnus crocea</i>	Spiny Redberry	Native
<i>Rhamnus ilicifolia</i>	Holly-leaf Redberry	Native
<i>Rhamnus pilosa</i>	Hairy-leaf Redberry	Native
Rosaceae - Rose Family		
<i>Adenostoma fasciculatum</i> var. <i>fasciculatum</i>	Chamise	Native
<i>Aphanes occidentalis</i>	Western Lady's Mantle	Native
<i>Cercocarpus betuloides</i> var. <i>betuloides</i>	Birch-leaf Mountain Mahogany	Native
<i>Cercocarpus minutiflorus</i>	San Diego Mountain Mahogany	Native
<i>Heteromeles arbutifolia</i>	Toyon	Native
<i>Drymocallis glandulosa</i> ssp. <i>glandulosa</i>	Sticky Cinquefoil	Native
<i>Prunus ilicifolia</i> ssp. <i>ilicifolia</i>	Holly-leaf Cherry	Native
<i>Rosa californica</i>	California Rose	Native
<i>Rubus ursinus</i>	California Blackberry	Native
Rubiaceae - Madder or Coffee Family		
<i>Galium angustifolium</i> ssp. <i>angustifolium</i>	Narrow-leaf Bedstraw	Native
<i>Galium aparine</i>	Common Bedstraw	Native
<i>Galium nuttallii</i> ssp. <i>nuttallii</i>	San Diego Bedstraw	Native
Rutaceae - Rue or Citrus Family		
<i>Cneoridium dumosum</i>	Coast Spice Bush	Native
Salicaceae - Willow Family		
<i>Salix gooddingii</i>	Black Willow	Native ID 2010
<i>Salix laevigata</i>	Red Willow	Native ID2010
<i>Salix lasiolepis</i>	Arroyo Willow	Native
<i>Populus fremontii</i> ssp. <i>fremontii</i>	Western Cottonwood	Native ID6/28/10
Saxifragaceae - Saxifrage Family		
<i>Jepsonia parryi</i>	Coast Jepsonia	Native
<i>Lithophragma affine</i>	Woodland Star	Native
<i>Micranthes californica</i>	California Saxifrage	Native
Scrophulariaceae - Figwort Family		
<i>Scrophularia californica</i>	California Bee Plant	Native
Solanaceae - Nightshade Family		
<i>Datura Wrightii</i>	Western Jimson Weed	Native ID9/30/13

* <i>Datura ferox</i>	Fierce Thorn Apple	China f8/11/13
* <i>Nicotiana glauca</i>	Tree Tobacco	South America
<i>Solanum americanum</i>	White Nightshade	Now Native
<i>Solanum parishii</i>	Parish's Nightshade	Native
* <i>Solanum rostratum</i>	Buffalo Bur	Mid-West
<i>Solanum xanti</i>	Chaparral Nightshade	Native
Styracaceae - <i>Styrax Family</i>		
<i>Styrax redivivus</i>	Snowdrop Bush	Native
Urticaceae - <i>Stinging Nettle Family</i>		
* <i>Urtica urens</i>	Dwarf Nettle	Europe
<i>Hesperocnide tenella</i>	Western Nettle	Native
<i>Parietaria hespera var. californica</i>	California Pellitory	Native
Viscaceae - <i>Mistletoe Family</i>		
<i>Phoradendron leucarpum ssp. tomentosum</i>	Oak Mistletoe	Native
Violaceae - <i>Violet Family</i>		
<i>Viola pedunculata</i>	Johnny Jump-Up	Native f 3/24/10 Silverdell
Zygophyllaceae - <i>Caltrop Family</i>		
* <i>Tribulus terrestris</i>	Puncher Vine	Mediterranean 6/4/2010

During 2015, 14 new plant species were collected and recorded. These native and non-native species are new to Silverwood and some new to the SDNHM Plant Atlas N14 square and one to San Diego County.

All specimens collected are identified and provided to SDNHM for verification by Jon Rebman. It is critical that new invasives are verified so eradication can begin promptly. Jon has been out of the country so specimens were brought to Mike Simpson, SDSU Professor of Evolutionary Biology. Mike verified the ID on the *Stipa comate*. At Silverwood I usually wait for final verification from Jon, SDNHM botany staff has reassured me that Mike's verification is qualified.
*= not native

Stinging Nettle family

Hesperocnide tenella Western Nettle new to N14 and SWS

Mustard family

**Lepidium didymum* Lesser Wart-Cress new to N14 and SWS

Carrot Family

Bowlesia incana American Bowlesia new to N14 and SWS

Pink Family

**Spergularia rudra* Ruby Sand Spurrey new to SWS

**Spergula arvensis* Starwort new to N14 and SWS

**Polycarpon tetraphyllum* Four-leaf Allseed new to N14 and SWS

Phlox Family

Eriastrum filifolium Thread-leaf Woolly Star new to N14 and SWS

Gilia angelensis Grassland Gilia new to SWS

Grass Family

Stipa comate Needle and Thread Grass NEW TO SD COUNTY

**Bromus madritensis* Compact Brome new to SWS

**Melinis repens subsp. repens* Natal Grass new to SWS

Borage Family

Eriodictyon crassifolium Smooth Leaf Yerbasanta new to N14 and SWS

Goosefoot family

**Dysphania pumillo* Tasmanian Goosefoot new to N14 and SWS

Caltrop Family

**Tribulus terrestris* Puncture Vine new to N14 and SWS

The original list of Silverwood's vascular plant species, totaling 287 species, was compiled by Harold A. Wier in 1979. The bulk of the data came from Frank Gander's notes, made during his 10 years as Silverwood's resident manager. A revision was done by Forrest Johnson in 1994 to conform to the then-new Jepson Manual.

Since the devastating 2003 Cedar Fire many new plant species have been collected and added to the Silverwood list. All specimens collected since 2003 by Silverwood's Resident Manager and volunteer, Ian Cain, are identified and turned into the San Diego Natural History Museum for verification by Jon Rebman.

In the process of collecting and researching the flora of Silverwood, the only copy of the checklist was digitized by Phillip Lambert and then updated with new species nomenclature and reformatting to fit current known evolutionary relationships, such as the breakup of the lily family and environmental listings. This was first standardized to fit the 4th edition of the San Diego County Checklist published in 2006 and can be viewed at http://www.sdnhm.org/research/botany/sdplants/checklist_01.html. Addition of the divisions Green algae, viewed at (<http://www.glerl.noaa.gov/seagrant/GLWL/Algae/Chlorophyta/Chlorophyta.html>) and Liverworts viewed at (<http://www.csun.edu/~hcbio028/>) were added to the list in 2010. Species highlighted in red are recent observed and/or collected at Silverwood by SWS manager Phillip Lambert. The complete updated list of 331 plant species was reformatted to match original list with current classification orders and added hyperlinks.

Oct. 2013 update: 345 species. PL.

Dec. 2014 update (348 species) using "Checklist of The Vascular Plants of SD County 5th Edition". All recent family and species changes highlighted in green.: PL.

Species marked:

* indicate non-native.

! Indicate indigenous to S.D County, but not to Silverwood habitats. Introduced by Frank Gander.

?=Observed, but no positive ID yet.