

**Checklist of the Vascular Plants of Sedgwick Reserve**  
**Santa Barbara County, California**  
*M. P. Williams, W. Ferren, J. Hamilton, L. Ballard, et al.*  
 Revised May 2016

This checklist of vascular plants includes taxa observed or collected at Sedgwick Reserve, a natural reserve owned by the University of California and managed by the UC Natural Reserve System out of the local NRS office at the University of California, Santa Barbara.

Specimen voucher numbers are available by request for those specimens confirmed by local authorities and documented with collections that are deposited at the UCSB Herbarium. Taxa reported from casual field observations but not documented by specimens are designated "no collection." Plants not native to California are indicated by an asterisk (\*).

This checklist will be updated as necessary. Please provide comments and additions. We request that voucher specimens, with labels or label data, for all additional taxa be deposited at the Sedgwick Reserve Herbarium and a duplicate filed at the UCSB Herbarium.

**LYCOPHYTES**

SELAGINELLACEAE - Spike-Moss Family  
*Selaginella bigelovii* Underw.  
 Bigelow's Spike-moss

**FERNS**

DRYOPTERIDACEAE - Wood Fern Family  
*Dryopteris arguta* (Kaulf.) Maxon  
 Coastal Wood Fern

EQUISETACEAE - Horsetail Family  
*Equisetum laevigatum* A. Braun  
 Smooth Scouring-rush  
*Equisetum hyemale* L. subsp. *affine* (Engelm.)  
 Calder & Roy L. Taylor  
 Common Scouring Rush

POLYPODIACEAE - Polypody Family  
*Polypodium californicum* Kaulf.  
 California Polypody

PTERIDACEAE - Brake Family  
*Adiantum jordanii* Mull. Hal.  
 California Maidenhair Fern  
*Pellaea andromedifolia* (Kaulf.) Fee  
 Coffee Fern  
*Pellaea mucronata* (D.C. Eaton) D.C. Eaton var. *mucronata*  
 Bird's Foot Fern  
*Pentagramma triangularis* (Kaulf.) Yatsk., Windham,  
 & E. Wollenw. subsp. *triangularis*  
 Goldback Fern

**GYMNOSPERMS**

CUPRESSACEAE - Cypress Family  
*Juniperus californica* Bart.  
 California Juniper

PINACEAE - Pine Family  
*Pinus sabiniana* D. Don  
 Gray Pine

**MAGNOLIIDS**

CERATOPHYLLACEAE - Hornwort Family  
*Ceratophyllum demersum* L.  
 Hornwort

SAURURACEAE - Lizard's Tail Family  
*Anemopsis californica* (Nutt.) Hook. & Arn.  
 Yerba Mansa

**EUDICOTS**

ADOXACEAE - Muskroot Family  
*Sambucus nigra* L subsp. *caerulea* (Raf.)  
 Elderberry

ANACARDIACEAE - Cashew Family  
*Schinus molle* L.  
 Peppertree \* no collection, near studio  
*Toxicodendron diversilobum* (Torr. & A. Gray) Greene  
 Poison Oak

AMARANTHACEAE - Amaranth Family  
*Amaranthus albus* L.  
 Tumble Pigweed \* no collection, field by work barn  
*Amaranthus retroflexus* L.  
 Redroot Pigweed \* no collection, field by work barn

APIACEAE - Carrot Family  
*Anthriscus caucalis* M. Bieb.  
 Bur-chervil \*  
*Apiastrum angustifolium* Nutt.  
 Wild Celery  
*Bowlesia incana* Ruiz & Pav.  
 Bowlesia  
*Daucus pusillus* Michx.  
 Rattlesnake Weed  
*Foeniculum vulgare* Mill.  
 Fennel\* no collection, near gate 2  
*Lomatium dasycarpum* (Torr. & A. Gray)  
 J.M. Coult. & Rose  
 Woolly-fruited Lomatium

APIACEAE, continued

*Lomatium utriculatum* (Nutt. ex Torr. & A. Gray)  
 J.M. Coult. & Rose  
 Common Lomatium, Biscuitroot  
*Sanicula arguta* J.M. Coult. & Rose  
 Sharp-toothed Sanicle  
*Sanicula bipinnata* Hook. & Arn.  
 Poison Sanicle, Wild Cilantro  
*Sanicula crassicaulis* DC.  
 Pacific Sanicle  
*Torilis arvensis* (Huds.)  
 Hedge Parsley \*  
*Yabea microcarpa* (Hook. & Arn.) Kos-polj.  
 California Hedge Parsley

APOCYNACEAE - Dogbane Family

*Apocynum cannabinum* L.  
 Dogbane  
*Asclepias eriocarpa* Benth.  
 Broad-Leaved Milkweed  
*Asclepias fascicularis* Decne.  
 Narrow-leaved Milkweed

ASTERACEAE - Sunflower Family

*Achillea millefolium* L.  
 Yarrow  
*Achyraea mollis* Schauer  
 Blow-wives  
*Acourtia microcephala* DC.  
 Sacapellote  
*Agoseris grandiflora* (Nutt.) Greene  
 Large-flowered Agoseris no collection, near gate 2  
*Agoseris heterophylla* (Nutt.) Greene  
 Mountain Dandelion  
*Agoseris retrorsa* (Benth.) Greene  
 Spearleaf Agoseris  
*Ancistrocarphus filagineus* A. Gray  
 Woolly Fish Hooks  
*Artemisia californica* Less.  
 Coastal Sagebrush  
*Artemisia douglasiana* Besser.  
 Mugwort  
*Baccharis pilularis* DC. subsp. *consanguinea* (DC.)  
 C.B. Wolf  
 Coyote Brush  
*Baccharis plummerae* A. Gray subsp. *plummerae*  
 Plummer's Baccharis  
*Baccharis salicifolia* (Ruiz & Pav.) Pers. subsp. *salicifolia*  
 Mule Fat  
*Brickellia californica* (Torr. & A. Gray) A. Gray  
 California Brickellbush  
*Carduus pycnocephalus* L. subsp. *pycnocephalus*  
 Italian Thistle \*  
*Centaurea melitensis* L.  
 Tocalote \*  
*Chaenactis glabriuscula* DC. var. *glabriuscula*  
 Yellow Pincushion  
*Cirsium occidentale* (Nutt.) Jeps. var. *californicum*  
 D.J. Keil & C. E. Turner  
 California Thistle

*Cirsium vulgare* (Savi) Ten.  
 Bull Thistle \* no collection, upper Figueroa Creek  
*Corethrogyne filaginifolia* (Hook. & Arn.) Nutt  
 California Aster  
*Deinandra fasciculata* (DC.) Greene  
 Fascicled Tarweed  
*Erigeron canadensis* L.  
 Horseweed  
*Erigeron foliosus* Nutt. var. *foliosus*  
 Leafy Daisy  
*Eriophyllum confertiflorum* (DC.) A. Gray  
 var. *confertiflorum*  
 Golden Yarrow  
*Gnaphalium palustre* Nutt.  
 Cudweed  
*Grindelia hirsutula* Hook. & Arn.  
 Gum Plant  
*Hazardia squarrosa* (Hook. & Arn.) Greene  
 Saw-Toothed Goldenbush  
*Helenium puberulum* DC.  
 Sneezeweed no collection, middle Figueroa Creek  
*Hemizonia congesta* DC. subsp. *luzulifolia* (DC.)  
 Babc. & H.M. Hall  
 Hayfield Tarplant  
*Hesperexax* sp.  
 Hesperexax  
*Heterotheca grandiflora* Nutt.  
 Telegraph Weed  
*Heterotheca sessiliflora* (Nutt.) Shinnors subsp. *echioides*  
 (Benth.) Semple  
 Hairy Golden Aster  
*Hypochaeris glabra* L.  
 Smooth Cat's-Ear \*  
*Lactuca serriola* L.  
 Prickly Lettuce \*  
*Lagophylla ramosissima* Nutt.  
 Common Hare-Leaf  
*Lasthenia gracilis* (DC.) Greene  
 Common Goldfields  
*Layia platyglossa* (Fisch. & C.A. Mey.) A. Gray  
 Tidy-Tips  
*Lepidospartum squamatum* (A. Gray) A. Gray  
 Scale-Broom no collection, lower Figueroa Creek  
*Leptosyne bigelovii* (A. Gray) A. Gray  
 Bigelow's Coreopsis  
*Logfia filaginoides* (Hook. & Arn.) Morefield  
 California Cottonrose  
*Logfia gallica* (L.) Coss. & Germ.  
 Daggerleaf Cottonrose \*  
*Madia gracilis* (Sm.) D.D. Keck & J.C. Clausen ex Applegate  
 Slender Tarweed  
*Malacothrix californica* L.  
 California Malacothrix no collection, road north of studio  
*Matricaria occidentalis* Greene  
 Pineapple Weed \*  
*Micropus amphibolus* A. Gray  
 Mt. Diablo Cottonseed  
*Micropus californicus* Fischer & C. Meyer  
 Slender Cottonseed  
*Microseris douglasii* (DC.) Sch. Bip.  
 Douglas's Microseris

ASTERACEAE, continued

*Microseris elegans* A. Gray  
Elegant Microseris unmounted SR specimens  
*Pseudognaphalium californicum* (DC.) Anderb. Green  
Everlasting  
*Pseudognaphalium luteoalbum* (L.) Hilliard & B.L. Burt  
Cudweed \*  
*Psilocarphus tenellus* Nutt.  
Slender Woolly Marbles  
*Rafinesquia californica* Nutt.  
California Chicory  
*Senecio flaccidus* Less. var. *douglasii* (DC.) B.L. Turner  
& T. Barkley  
Bush Groundsel  
*Senecio vulgaris* L.  
Common Groundsel \* unmounted SR specimen  
*Silybum marianum* (L.) Gaetner  
Milk Thistle \* no collection, near gate 3  
*Solidago velutina* DC. subsp. *californica* (Nutt.) Semple  
California Goldenrod  
*Stephanomeria cichoriacea* A. Gray  
Silver Rock-Lettuce  
*Stephanomeria virgata* Benth.  
Wire Lettuce  
*Uropappus lindleyi* (DC.) Nutt.  
Silverpuffs  
*Xanthium spinosum* L.  
Spiny Cocklebur \* no collection, east of studio  
*Xanthium strumarium* L.  
Cocklebur UCSB

BORAGINACEAE -- Borage Family

*Amsinckia intermedia* Fisch. & C. A. Mey.  
Common Fiddleneck  
*Amsinckia menziesii* (Lehm.) Nelson & J. F. Macbr.  
Fiddleneck  
*Cryptantha clevelandii* Greene var. *florosa* I.M. Johnst.  
Coastal Cryptantha  
*Cryptantha intermedia* (A. Gray) Greene var. *intermedia*  
Common Cryptantha  
*Emmenanthe penduliflora* Benth. var. *penduliflora*  
Whispering Bells unmounted SR specimen  
*Eucrypta chrysanthemifolia* Greene var. *chrysanthemifolia*  
Eucrypta  
*Nemophila pedunculata* Douglas. ex. Benth.  
Nemophila  
*Pectocarya linearis* (Ruiz & Pav.) DC. subsp. *ferocula*  
(I.M. Johnst.) Thorne Narrow-toothed Pectocarya  
*Phacelia cicutaria* Greene var. *hispida* (A. Gray) J.T. Howell  
Caterpillar Phacelia  
*Phacelia imbricata* Greene  
Rock Phacelia  
*Phacelia viscida* (Benth. ex Lindl.) Torr. var. *albiflora*  
(Nutt.) A. Gray. Gabel's Phacelia  
*Pholistoma auritum* (Lindley) Lilja  
Fiesta Flower  
*Plagiobothrys acanthocarpus* (Piper) I. M. Johnston  
Adobe Popcornflower  
*Plagiobothrys nothofulvus* (A. Gray) A. Gray  
Popcornflower  
*Plagiobothrys trachycarpus* (A. Gray) I. M. Johnston.  
Rough-Fruited Popcorn Flower

BRASSICACEAE - Mustard Family

*Athysanus pusillus* (Hook.) Greene  
Athysanus no collection, lower Pine Needle Valley  
*Brassica nigra* (L.) W.J.D. Koch.  
Black Mustard \*  
*Capsella bursa-pastoris* (L.) Medik.  
Shepherd's Purse \*  
*Cardamine californica* (Nutt.) Greene  
Milk Maids  
*Caulanthus amplexicaulis* S. Watson subsp. *barbarae*  
Santa Barbara Jewel Flower  
*Caulanthus lasiophyllus* (Hook. & Arn.) Payson  
California Mustard  
*Erysimum capitatum* (Hook.) Greene  
Western Wall Flower  
*Hirschfeldia incana* (L.) Lagr.-Fossat  
Mediterranean Mustard \*  
*Lepidium lasiocarpum* (Nutt.) Torrey subsp. *lasiocarpum*  
Sand Peppergrass  
*Lepidium nitidum* (Nutt.)  
Common Peppergrass  
*Lepidium virginicum* (L.) subsp. *menziesii* (DC.) Thell.  
Virginia Peppergrass  
*Nasturtium officinale* W.T. Aiton  
Water Cress  
*Raphanus sativus* L.  
Radish \*  
*Thysanocarpus curvipes* Hook.  
Hairy Lace Pod  
*Thysanocarpus laciniatus* (Torrey & A. Gray)  
Narrow-leaved Lace Pod  
*Tropidocarpum gracile* Hook.  
Slender Tropidocarpum

CAMPANULACEAE -- Bellflower Family

*Lobelia dunnii* Green var. *serrata* (A. Gray) McVaugh  
Rothrock's Lobelia

CAPRIFOLIACEAE -- Honeysuckle Family

*Lonicera subspicata* Hook. & Arn. var. *denudata* Rehder  
Chaparral Honeysuckle  
*Symphoricarpos mollis* Nutt.  
Nuttall's Snowberry

CARYOPHYLLACEAE -- Pink Family

*Cerastium glomeratum* Thuill.  
Sticky Mouse-ear Chickweed \* no collection, common  
*Minuartia douglasii* (Torr. & A. Gray) Mattf.  
Douglas' Stitchwort no collection, serpentine outcrops  
*Silene antirrhina* L.  
Sleepy Catchfly no collection, seep near Gray Pine Knoll  
*Silene gallica* L.  
Windmill Pink \*  
*Stellaria media* (L.) Vill.  
Common Chickweed \* no collection, common  
*Stellaria nitens* Nutt.  
Shining Chickweed no collection, Lisque Canyon

CHENOPODIACEAE - Goosefoot Family

- Atriplex suberecta* I. Verd.  
 Sprawling Saltbush \* no collection, near work barn  
*Chenopodium californicum* (S. Watson) S. Watson  
 Soap Root  
*Chenopodium berlandieri* Moq. var. *sinuatum* (Murr) Wahl  
 Pitseed Goosefoot no collection, field near work barn  
*Dysphania ambrosioides* (L.) Mosyakin & Clemants  
 Mexican Tea \* no collection, Windmill Trail  
*Salsola tragus* L.  
 Russian Thistle \* no collection, near work barn

CONVOLVULACEAE - Morning-Glory Family

- Calystegia collina* (Greene) Brummitt  
 subsp. *venusta* Brummitt  
 South Coast Range Morning-Glory  
*Calystegia malacophylla* (E. Greene) Munz subsp.  
*pedicillata* (Jeps.) Munz  
 Woolly Morning-Glory  
*Calystegia purpurata* (Greene) Brummitt subsp. *purpurata*  
 Western Morning-Glory  
*Convolvulus arvensis* L.  
 Bindweed \* no collection, border of agricultural fields  
*Convolvulus simulans* L.M. Perry  
 Small-flowered Morning-Glory no collection,  
 Windmill Valley Rd  
*Cuscuta californica* (Hook. & Arn.) var. *californica*  
 California Dodder

CORNACEAE -- Dogwood Family

- Cornus sericea* L. subsp. *occidentalis*  
 (Torr. & A. Gray) Fosb.  
 Creek Dogwood

CRASSULACEAE -- Stonecrop Family

- Crassula connata* (Ruiz Lopez & Pavon) A. Berger  
 Pygmy Weed  
*Dudleya lanceolata* (Nutt.) Britton & Rose  
 Rock Lettuce  
*Dudleya pulverulenta* (Nutt.) Britton & Rose  
 Chalk Dudleya no collection, Blue Schist Trail

CUCURBITACEAE -- Cucumber Family

- Cucurbita foetidissima* Kunth  
 Coyote Melon  
*Marah fabacea* (Naudin) Greene  
 California Manroot

ELATINACEAE -- Waterwort Family

- Elatine* sp.  
 Waterwort

ERICACEAE -- Heather Family

- Arctostaphylos glauca* Lindley  
 Big-Berry Manzanita

EUPHORBIACEAE -- Spurge Family

- Croton setiger* Hook.  
 Doveweed  
*Euphorbia crenulata* Engelm.  
 Chinese Caps

- Euphorbia peplus* L.  
 Petty Spurge \*  
*Euphorbia spathulata* Lam.  
 Wart Spurge

FABACEAE -- Legume Family

- Acmispon americanus* (Nutt.) Rydb. var. *americanus*  
 Spanish Clover  
*Acmispon brachycarpus* (Benth.) D.D. Sokoloff  
 Short-Podded Lotus  
*Acmispon glaber* (Vogel) Brouillet var. *glaber*  
 Deerweed  
*Acmispon maritimus* (Torr. & A. Gray) D.D. Sokoloff  
 var. *maritimus*  
 Coastal Lotus  
*Acmispon strigosus* (Nutt.) Brouillet  
 Bishop's Lotus  
*Acmispon wrangelianus* (Fisch. & C.A. Mey.) D.D. Sokoloff  
 Chilean Lotus  
*Amorpha californica* Nutt. var. *californica*  
 False Indigo UCSB  
*Astragalus gambelianus* E. Sheldon  
 Gambel's Locoweed  
*Lathyrus vestitus* Nutt. var. *vestitus*  
 Wild Sweetpea  
*Lupinus bicolor* Lindley  
 Miniature Lupine  
*Lupinus microcarpus* Sims var. *densiflorus* (Benth.)  
 Jeps.  
 Chick Lupine  
*Lupinus microcarpus* Sims var. *microcarpus*  
 Chick Lupine no collection, Burn Trail  
*Lupinus nanus* Benth.  
 Sky Lupine  
*Lupinus succulentus* Koch  
 Succulent Lupine  
*Lupinus truncatus* Hook. & Arn.  
 Truncate Lupine  
*Medicago polymorpha* L.  
 Bur Clover \*  
*Melilotus indicus* (L.) All.  
 Yellow Sweet Clover \*  
*Parkinsonia aculeata* L.  
 Mexican Palo Verde \*  
*Robinia pseudoacacia* L.  
 Black Locust \* no collection, near studio  
*Trifolium albopurpureum* Torr. & A. Gray  
 Rancheria Clover  
*Trifolium ciliolatum* Benth.  
 Tree Clover  
*Trifolium depauperatum* Desv. var. *truncatum* (Greene) D.  
 Isley  
 Bladder Clover  
*Trifolium depauperatum* Desv. var. *amplectens* (Torrey & A.  
 Gray) L. F. McDermott  
 Sack Clover  
*Trifolium fragiferum* L.  
 Strawberry Clover \* no collection, ridge NW of studio  
*Trifolium gracilentum* Torrey & A. Gray  
 Pinpoint Clover

FABACEAE, continued

- Trifolium willdenovii* Sprengel  
Tomcat Clover  
*Vicia hassei* S. Watson  
Slender Vetch  
*Vicia sativa* L. subsp. *sativa*  
Common Vetch \* no collection, near studio

FAGACEAE -- Oak Family

- Quercus agrifolia* Nee var. *agrifolia*  
Coast Live Oak  
*Quercus berberidifolia* Liebm.  
Scrub Oak  
*Quercus douglasii* Hook. & Arn.  
Blue Oak  
*Quercus lobata* Nee  
Valley Oak

GERANIACEAE - Geranium Family

- California macrophylla* (Hook. & Arn.) J.J. Aldasoro, C.  
Navarro, P. Vargas, L. Saez & C. Aedo  
California Filaree SBBG  
*Erodium cicutarium* (L.) Aiton  
Redstem Filaree \*  
*Geranium carolinianum* L.  
Carolina Geranium  
*Geranium dissectum* L.  
Cut-leaved Geranium \* no collection, common  
*Geranium molle* L.  
Dove's Foot Geranium \* no collection, common

GROSSULARIACEAE -- Gooseberry Family

- Ribes californicum* Hook. & Arn. var. *californicum*  
Canyon Gooseberry  
*Ribes malvaceum* Sm. var. *malvaceum*  
Chaparral Currant  
*Ribes malvaceum* Sm. var. *viridifolium* Abrams  
Chaparral Currant  
*Ribes speciosum* Pursh  
Fuchsia-flowered Gooseberry

LAMIACEAE -- Mint Family

- Clinopodium mimuloides* (Benth.) Kuntze  
Monkey Flower Savory  
*Lamium amplexicaule* L.  
Henbit \*  
*Marrubium vulgare* L.  
Horehound \*  
*Salvia carduacea* Benth.  
Thistle Sage  
*Salvia columbariae* Benth.  
Chia  
*Salvia leucophylla* Greene  
Purple Sage  
*Salvia mellifera* Greene  
Black Sage  
*Salvia spathacea* Greene  
Hummingbird Sage  
*Scutellaria tuberosa* Benth.  
Skullcap

- Stachys bullata* Benth.  
Common Wood Mint  
*Stachys pycnantha* Benth.  
Short-Spike Hedge Nettle  
*Stachys rigida* Benth. var. *rigida*  
Ajuga Wood Mint  
*Trichostema lanceolatum* Benth.  
Vinegar Weed

LINACEAE -- Flax Family

- Hesperolinon micranthum* (A. Gray) Small  
Dwarf Flax

MALVACEAE -- Mallow Family

- Malacothamnus fasciculatus* (Nutt. ex Torr. & A. Gray)  
Greene var. *nuttallii* (Abrams) Kearney  
Chaparral Mallow  
*Malva nicaeensis* L.  
Bull Mallow \*  
*Malva parviflora* L.  
Cheeseweed \*

MARTYNIACEAE - Unicorn-Plant Family

- Proboscidea louisianica* (Mill.) Thell. subsp. *louisianica*  
Common Unicorn-Plant \* SBBG

MONTIACEAE – Miner's Lettuce Family

- Calandrinia menziesii* (Hook.) Torr. & A. Gray  
Red Maids  
*Claytonia exigua* Torr. & A. Gray subsp. *exigua*  
Common Claytonia  
*Claytonia parviflora* Hook. subsp. *parviflora*  
Small-Flowered Claytonia  
*Claytonia perfoliata* Donn ex Willd. subsp. *mexicana*  
(Rydb.) John M. Mill. & K.L. Chambers  
Miner's Lettuce

MYRSINACEAE – Myrsine Family

- Lysimachia arvensis* (L.) U. Manns & Anderb.  
Scarlet Pimpernel \*

OLEACEAE -- Olive Family

- Fraxinus velutina* Torr.  
Velvet Ash \* no collection, Figueroa Creek

ONAGRACEAE - Evening-Primrose Family

- Camissoniopsis intermedia* (P. H. Raven) W. L. Wagner  
& Hoch  
Evening Primrose  
*Camissoniopsis micrantha* (Spreng.) W. L. Wagner & Hoch  
Small Primrose  
*Clarkia bottae* (Spach) H. Lewis & M. Lewis  
Farewell to Spring  
*Clarkia cylindrica* (Jeps.) H. Lewis  
& M. Lewis subsp. *cylindrica*  
Speckled Clarkia  
*Clarkia epilobioides* (Torr. & A. Gray) A. Nelson &  
J. F. Macbr  
White Clarkia  
*Clarkia purpurea* (Curtis) A. Nelson  
& J. F. Macbr. subsp. *purpurea*  
Winecup Clarkia

ONAGRACEAE, continued

- Clarkia purpurea* (Curtis) A. Nelson & J. F. Macbr.  
 subsp. *quadrivulnera* (Lindl.) H. Lewis &  
 M. Lewis  
 Winecup Clarkia
- Clarkia unguiculata* Lindl.  
 Elegant Clarkia
- Epilobium brachycarpum* C. Presl.  
 Annual Willow-Herb
- Epilobium canum* (Greene) P. H. Raven subsp. *canum*  
 California Fuchsia
- Epilobium ciliatum* Raf.  
 Willow Herb no collection, lower Fig Creek
- Epilobium minutum* Lindl.  
 Minute Willow-Herb
- Eremothera boothii* (Douglas) W. L. Wagner & Hoch subsp.  
*decorticans* (Hook. & Arn.) W. L. Wagner & Hoch  
 Shredding Evening Primrose
- Eulobus californicus* Torr. & A. Gray  
 California Primrose no collection, Burn Trail
- Tetrapteron graciliflorum* (Hook. & Arn.) W. L.  
 Wagner & Hoch  
 Hill Sun Cup

OROBANCHACEAE -- Broomrape Family

- Castilleja affinis* Hook. & Arn.  
 Indian Paintbrush
- Castilleja attenuata* (A. Gray) Chuang & Heckard  
 Narrow-Leaved Owl's Clover
- Castilleja exserta* A. A. Heller (Chuang & Heckard)  
 subsp. *exserta*  
 Purple Owl's Clover
- Castilleja foliolosa* Hook. & Arn.  
 Woolly Indian Paintbrush
- Orobanche californica* Cham. & Schleb.  
 subsp. *feudei* (Munz) Heckard  
 California Broomrape

PAEONIACEAE -- Peony Family

- Paeonia californica* Torrey & A. Gray  
 Peony

PAPAVERACEAE - Poppy Family

- Eschscholzia californica* Cham.  
 California Poppy
- Papaver heterophyllum* (Benth.) Greene  
 Wind Poppy no collection, Little Pine Fault at creek
- Platystemon californicus* Benth.  
 Cream Cups

PHRYMACEAE - Monkeyflower family

- Diplacus brevipes* (Benth.) G.L. Nesom  
 Yellow Monkey Flower
- Diplacus longiflorus* Nutt.  
 Bush Monkey Flower
- Erythranthe cardinalis* (Douglas ex Benth.) Spach.  
 Scarlet Monkey Flower
- Erythranthe guttata* (Fisch. ex DC.) G.L. Nesom  
 Common Monkey Flower

PLANTAGINACEAE - Plantain Family

- Callitriche marginata* Torr.  
 Water Starwort
- Collinsia heterophylla* Buist.  
 Chinese Houses
- Keckiella cordifolia* (Benth.) Straw  
 Climbing Penstemon
- Plantago erecta* E. Morris  
 California Plantain
- Veronica catenata* Penn.  
 Broad-Fruited Water Speedwell \*
- Veronica peregrina* L. subsp. *xalapensis* (Kunth.) Penn.  
 Purslane Speedwell \*

PLATANACEAE - Sycamore Family

- Platanus racemosa* Nutt.  
 Western Sycamore

POLEMONIACEAE -- Phlox Family

- Gilia achilleifolia* Benth. subsp. *achilleifolia*  
 California Gilia
- Gilia capitata* Sims subsp. *abrotanifolia* (Greene) V. Grant  
 Globe Gilia
- Gilia clivorum* (Jeps.) V. Grant  
 Many-Stemmed Gilia no collection, Lisque Canyon
- Gilia ochroleuca* M. E. Jones subsp. *exilis* (A. Gray) A. D.  
 Grant & V. Grant  
 Desert Gilia
- Leptosiphon parviflorus* (Benth.) E. L. Greene  
 Common Linanthus
- Linanthus californicus* (Hook. & Arn.) J. M. Porter &  
 L.A. Johnson  
 Prickly Phlox no collection, Mt. Dibblee
- Microsteris gracilis* Greene  
 Annual Phlox
- Navarretia mitracarpa* Greene  
 Jared's Navarretia

POLYGONACEAE -- Buckwheat Family

- Chorizanthe staticoides* Benth.  
 Turkish Rugging
- Eriogonum elongatum* Benth. var. *elongatum*  
 Long-stemmed Buckwheat
- Eriogonum fasciculatum* Benth. var. *polifolium*  
 Torr. & A. Gray  
 California Buckwheat
- Eriogonum gracile* Benth. var. *gracile*  
 Slender Buckwheat
- Polygonum aviculare* L. subsp. *depressum* (Meisn.) Arcang.  
 Common Knotweed \*
- Pterostegia drymarioides* Fischer & C. Meyer  
 Fairy Mist
- Rumex conglomeratus* Murray  
 Green Dock \* no collection, pond
- Rumex salicifolius* Weinm.  
 Willow Dock no collection, trail to Brodiaea

PRIMULACEAE -- Primrose Family

- Primula clevelandii* (Greene) Mast & Reveal var. *insularis*  
 (H.J. Thomps.) Mast & Reveal  
 Shooting Star

RANUNCULACEAE -- Buttercup Family

- Clematis lasiantha* Nutt.  
Chaparral Virgin's Bower  
*Delphinium patens* Benth. subsp. *hepaticoideum* Ewan  
Delphinium  
*Ranunculus californicus* Benth.  
California Buttercup  
*Ranunculus hebecarpus* Hook. & Arn.  
Downy Buttercup no collection, Lisque Cyn, Burn Trail

RHAMNACEAE -- Buckthorn Family

- Ceanothus cuneatus* Nutt. var. *ramulosus* Greene  
Buckbrush  
*Frangula californica* (Eschsch.) A. Gray subsp. *californica*  
California Coffee Berry  
*Frangula californica* (Eschsch.) A. Gray subsp. *tomentella*  
(Benth.) Kartesz & Gandhi  
California Coffee Berry  
*Rhamnus ilicifolia* Kellogg  
Hollyleaf Redberry

ROSACEAE -- Rose Family

- Adenostoma fasciculatum* Hook. & Arn. var. *fasciculatum*  
Chamise  
*Aphanes occidentalis* (Nutt.) Rydb.  
Lady's Mantle no collection, Lisque Canyon, Burn Trail  
*Cercocarpus betuloides* Nutt. var. *betuloides*  
Birch-leaved Mountain Mahogany  
*Heteromeles arbutifolia* Abrams  
Toyon no collection, common  
*Prunus ilicifolia* (Nutt.) Walp. subsp. *ilicifolia*  
Holly-leaved Cherry  
*Pyracantha angustifolia* (Franch.) C.K. Schneid.  
Slender Firethorn \* no collection, Creek Trail  
*Rosa californica* Cham. & Schltdl.  
California Rose  
*Rubus ursinus* Cham & Schltdl.  
California Blackberry no collection, lower Fig Creek

RUBIACEAE -- Madder Family

- Galium andrewsii* A. Gray subsp. *andrewsii*  
Phlox-leaved Bedstraw  
*Galium angustifolium* Nutt. subsp. *angustifolium*  
Narrow-leaved Bedstraw  
*Galium aparine* L.  
Cleavers  
*Galium nuttallii* A. Gray subsp. *nuttallii*  
Nuttall's Bedstraw  
*Galium porrigens* Dempster var. *porrigens*  
Climbing Bedstraw

SALICACEAE -- Willow Family

- Populus fremontii* S. Watson subsp. *fremontii*  
Fremont Cottonwood  
*Salix laevigata* Bebb.  
Red Willow no collection, lower Figueroa Creek  
*Salix lasiolepis* Benth.  
Arroyo Willow

SAPINDACEAE -- Soapberry Family

- Acer macrophyllum* Pursh.  
Bigleaf Maple

SAXIFRAGACEAE -- Saxifrage Family

- Lithophragma cymbalaria* Torr. & A. Gray  
Woodland Star  
*Micranthes californica* (Greene) Small  
California Saxifrage no collection, population near NE3

SOLANACEAE -- Nightshade Family

- Datura wrightii* Regel.  
Jimson Weed no collection, field near work barn  
*Nicotiana glauca* Graham.  
Tree Tobacco \*  
*Physalis philadelphica* L.  
Tomatillo \* no collection, field near work barn  
*Solanum umbelliferum* Eschsch.  
Blue Witch  
*Solanum douglasii* Dunal.  
Douglas' Nightshade

TAMARICACEAE -- Tamarisk Family

- Tamarix ramosissima* Ledeb.  
Tamarisk \* no collection, presumed eradicated

URTICACEAE -- Nettle Family

- Urtica dioica* (L.) subsp. *holosericea* (Nutt.) C. L. Hitchc.  
Giant Creek Nettle no collection, lower Figueroa Creek  
*Urtica urens* L.  
Dwarf Nettle \* no collection, near studio

VERBENACEAE -- Vervain Family

- Verbena bracteata* Lagasca & J. D. Rodriguez  
Annual Vervain no collection, vernal pool area  
*Verbena lasiostachys* Link. var. *scabrida* Moldenke  
Western Vervain

VIOLACEAE -- Violet Family

- Viola pedunculata* Torrey & A. Gray  
Johnny Jump-Up

VISCAACEAE - Mistletoe Family

- Arceuthobium campylopodum* Engl.  
Western Dwarf Mistletoe  
*Phoradendron leucarpum* (Raf.) Reveal & M.C. Johnst.  
subsp. *macrophyllum* (Engelm.) J.R. Abbott & R.L.  
Thomps.  
American Mistletoe  
*Phoradendron leucarpum* (Raf.) Reveal & M.C. Johnst.  
subsp. *tomentosum* (DC.) J.R. Abbott & R.L. Thomps.  
American Mistletoe

**MONOCOTS**

AGAVACEAE -- Century-Plant Family

- Chlorogalum pomeridianum* (DC.) Kunth. var. *pomeridianum*  
 Soap Plant no collection, common  
*Hesperoyucca whipplei* (Torr.) Baker  
 Chaparral Yucca no collection, common on upper reserve

ALLIACEAE -- Onion Family

- Allium crispum* Greene  
 Crinkled Onion  
*Allium haematochiton* S. Watson  
 Red-Skinned Onion

CYPERACEAE -- Sedge Family

- Carex serratodens* W. Boott  
 Twotooth Sedge  
*Cyperus esculentus* L.  
 Yellow Nut-Grass \*  
*Eleocharis macrostachya* Britton  
 Pale Spike-Rush  
*Eleocharis montevidensis* Kunth  
 Dombey's Spike Rush  
*Schoenoplectus pungens* (Vahl.) var. *badius*  
 (J. & K. Presl.) S.G. Sm.  
 Common Threesquare no collection, lower Fig Creek

IRIDACEAE -- Iris Family

- Sisyrinchium bellum* S. Watson  
 Blue-eyed Grass

JUNCACEAE -- Rush Family

- Juncus bufonius* Willd. var. *bufonius*  
 Toad Rush  
 no collection, common in vernal moist areas  
*Juncus arcticus* var. *mexicanus* (Willd. ex  
 Roemer & Schultes) Balslev  
 Mexican Rush  
*Juncus xiphioides* E. Meyer  
 Iris-Leaved Rush

LEMNACEAE -- Duckweed Family

- Lemna minor* L.  
 Duckweed no collection, lower Figueroa Creek

LILIACEAE-- Lily Family

- Calochortus albus* (Benth.) Benth  
 Fairy Lantern no collection, Blue Schist Trail  
*Calochortus catalinae* S. Watson  
 Catalina Mariposa Lily  
*Calochortus clavatus* S. Watson var. *pallidus* (Hoover)  
 P.L. Fiedl. & Zebel  
 Yellow Mariposa Lily  
*Calochortus splendens* Benth.  
 Lilac Mariposa Lily  
*Calochortus venustus* Benth.  
 Plain Mariposa Lily  
 no collection, near gate 2, Gray Pine Knoll  
*Fritillaria biflora* Lindley var. *biflora*  
 Chocolate Lily

MELANTHIACEAE -- False-Hellebore Family

- Toxicoscordion fremontii* (Torr.) S. Watson  
 Fremont's Death Camas

ORCHIDACEAE -- Orchid Family

- Epipactis gigantea* Hook.  
 Stream Orchid

POACEAE -- Grass Family

- Agrostis exarata* Trin.  
 Western Bentgrass  
*Agrostis pallens* Trin.  
 Thin Grass  
*Aristida adscensionis* L.  
 Triple-Awned Grass  
*Avena barbata* Link  
 Slender Wild Oat \*  
*Avena fatua* L.  
 Wild Oat \*  
*Brachypodium distachyon* (L.) Beauv.  
 False Brome \*  
*Bromus arenarius* Lobill.  
 Australian Chess \*  
*Bromus carinatus* Hook. & Arn. var. *carinatus*  
 California Brome  
*Bromus diandrus* Roth  
 Ripgut Brome \*  
*Bromus hordeaceus* L.  
 Soft Chess \* no collection, common  
*Bromus madritensis* L. subsp. *madritensis*  
 Madrid Brome \*  
*Bromus madritensis* L. subsp. *rubens* (L.) Husn.  
 Red Brome \*  
*Bromus tectorum* L.  
 Cheat Grass \* no collection, near studio area  
*Crypsis schoenoides* (L.) Lam.  
 Swamp Prickle Grass \*  
*Cynodon dactylon* (L.) Pers.  
 Crabgrass \* no collection, Blue Schist Tr; East Fork of  
 Figueroa Creek  
*Elymus condensatus* J. Presl  
 Giant Wild Rye  
*Elymus glaucus* Buckley subsp. *glaucus*  
 Western Wild Rye  
*Elymus multisetus* (J. G. Sm.) Burt Davey  
 Big Squirrel Tail  
*Elymus ponticus* (Podp.) N. Snow  
 Tall Wheatgrass \*  
*Elymus repens* (L.) Gould  
 Quack Grass \* no collection, near Heritage Oak  
*Elymus triticoides* Buckley  
 Creeping Wild Rye  
*Festuca microstachys* Nutt.  
 Nuttall's Fescue  
*Festuca myuros* L.  
 Foxtail Fescue \* no collection, common  
*Festuca perennis* (L.) J.T. Columbus & J. P. Smith  
 Italian Ryegrass \*  
*Festuca temulenta* (L.) J.T. Columbus &  
 J.P. Smith  
 Darnel, Tares \*



POACEAE, continued

- Gastridium phleoides* (Nees & Meyen) C.E. Hubb.  
Nit Grass \*
- Hordeum murinum* (L.) subsp. *leporinum* (Link) Arcang.  
Barley \*
- Koeleria macrantha* (Ledeb.) J. A. Shultes  
June Grass
- Melica californica* (Scribner) var. *californica*  
California Melic
- Melica imperfecta* Trin.  
Small-flowered Melic
- Muhlenbergia rigens* (Benth.) Hitch.  
Deer Grass
- Stipa cernua* Stebbins & Love  
Nodding Needlegrass
- Stipa coronata* Thurb.  
Giant Stipa no collection, Giant Stipa Trail
- Stipa lepida* Hitch.  
Foothill Needlegrass
- Stipa miliacea* (L.) Hoover var. *miliacea*  
Smilo Grass
- Stipa pulchra* Hitch.  
Purple Needlegrass
- Poa annua* (L.)  
Annual Blue Grass\*
- Poa secunda* J. S. Presl. subsp. *secunda*  
One-sided Blue Grass
- Polypogon interruptus* Kunth.  
Ditch Beard Grass \*
- Polypogon monspeliensis* (L.) Desf.  
Rabbitsfoot Grass no collection, seeps
- Polypogon viridis* (Gouan) Breistr.  
Water Bentgrass \*
- Schismus barbatus* Nees  
Schismus \*

POTAMOGETONACEAE -- Pondweed Family

- Stuckenia pectinata* (L.) Boerner  
Fennel-Leaved Pondweed

THEMIDACEAE -- Brodiaea Family

- Bloomeria crocea* (Torr.) Cov.  
Golden Stars
- Brodiaea terrestris* Kellogg subsp. *kernensis* (Hoover)  
T.F. Niehaus  
Dwarf Brodiaea
- Dichelostemma capitatum* (Benth.) Alph. Wood  
subsp. *capitatum*  
Blue Dicks

TYPHACEAE -- Cattail Family

- Typha angustifolia* L.  
Narrow-Leaved Cattail no collection, agricultural pond
- Typha latifolia* L.  
Broad-Leaved Cattail no collection, lower Fig Creek

ZANNICHELLIACEAE -- Horned-Pondweed Family

- Zannichellia palustris* L.  
Horned Pondweed