

**Draft Checklist of the Vascular Plants of
Sedgwick Reserve
Santa Barbara County, California**

*Ferren, Wayne, J. Hamilton, M Williams, et al. 1999
revised April, 2001*

This draft 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.

Species native to the reserve are listed in italic print. Specimen voucher numbers (SR#) are given for those taxa “confirmed” by local authorities and documented with collections that are deposited at the UCSB Herbarium. Taxa only tentatively identified but documented with voucher specimens are noted by an asterisk (*). Taxa reported from casual field observations but not documented by specimens are noted with a question mark (?).

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 UCSB Herbarium whenever possible.

PTERIDOPHYTES

Equisetaceae Horsetail Family

Equisetum laevigatum A. Braun Smooth Scouring Rush *

Equisetum hyemale L. ssp. *affine* (Engelm.) Calder & R. H. Taylor Common
Scouring Rush

Equisetum telmateia Ehrh. ssp. *braunii* (Milde) R. L. Hauke Giant Horsetail

Polypodiaceae Polypody Family

Polypodium californicum Kaulf. California Polypody SR353

Pteridaceae Brake Family

Adiantum jordanii C. Mueller California Maiden-Hair SR396, 275

Pellaea andromedifolia (Kaulf.) Fee SR78, 344, 395

Pentagramma triangularis (Kaulf.) G. Yatskievych, M. D. Windham & E.
Wollenwber. ssp. *triangularis* Goldenback or Silverback Fern SR351

Selaginellaceae Spike-Moss Family
Selaginella bigelovii L. Underw. SR28

GYMNOSPERMS

Cupressaceae Cypress Family
Juniperus californica Carriere. California Juniper SR402

Pinaceae Pine Family
Pinus sabiniana Douglas Gray Pine SR10

ANGIOSPERMS: DICOTS

Aceraceae Maple Family
Acer macrophyllum Pursh. Bigleaf Maple. SR260

Anacardiaceae Cashew Family
Toxicodendron diversilobum (Torrey & A. Gray) E. Greene Western Poison Oak
SR196

Apiaceae Celery Family
Apiastrum angustifolium Nutt. SR177
Bowlesia incana R. Lopez & Pavon. Bowlesia SR44
Daucus pusillus Michaux *
Lomatium utriculatum (Torrey & A. Gray) J. Coulter & Rose SR45, 73
Sanicula arguta J. Coulter & Rose. Sharp-toothed Sanicle *
Sanicula bipinnata Hooker & Arn. Poison Sanicle SR83
Sanicula bipinnatifida Hook. Purple Sanicle ?
Sanicula crassicaulis DC. Pacific Sanicle ?
Torilis arvensis (Hudson) Link. SR271
Torilis nodosa (L.) Gaertner Knotted Hedge-Parsley *
Yabea microcarpa (Hook & Arn.) Koso-Polj California Hedge-Parsley *

Apocynaceae Dogbane Family
Apocynum cannabinum L. Indian Hemp SR269, 389

Asclepiadaceae Milkweed Family
Asclepias californica E. Greene California Milkweed SR309
Asclepias fascicularis Decne. Narrow-leaf Milkweed SR390

Asteraceae Aster Family

- Achillea millefolium* L. Yarrow *
- Achyrrachaena mollis* Schauer Blow-Wives ?
- Acourtia microcephylla* DC. Sacapellote *
- Agoseris heterophylla* (Nutt.) E. Greene Annual Agoseris ?
- Agoseris retrorsa* (Benth.) E. Greene Spear-Leaved Agoseris ?
- Artemisia californica* Less. California Sagebrush *
- Artemisia douglasiana* Besser. Mugwort *
- Baccharis douglasii* DC. Marsh Baccharis ?
- Baccharis pilularis* DC. Coyote Brush ?
- Baccharis plummerae* A. Gray ssp. *plummerae* Plummer's Baccharis *
- Baccharis salicifolia* (R. Lopez & Pavon) Pers. Mule Fat, Water-Wally *
- Brickellia californica* (Torrey & Gray) A. Gray Brickellbush *
- Centaurea melitensis* L. Tocalote *
- Chaenactis glabriuscula* var. *glabriuscula* [Wms. 2342]
- Chamomilla suaveolens* (Pursh) Rydb. Pineapple Weed *
- Cirsium occidentale* (Nutt.) Jepson var. *californicum* (A. Gray) Keil & C. Turner
California Thistle ?
- Cirsium vulgare* (Savi) Ten. Bull Thistle ?
- Coreopsis bigelovii* (A. Gray) H. M. Hall Bigelow's Coreopsis *
- Cotula coronopifolia* L. Brass Buttons ?
- Erigeron foliosus* Nutt. var. *foliosus* Leafy Fleabane Daisy ?
- Eriophyllum confertiflorum* (DC.) A. Gray Golden Yarrow *
- Filago* sp. *
- Filago californica* Nutt. California Filago *
- Filago gallica* L. Narrow-Leaved Filago ?
- Gnaphalium californicum* DC. Green Everlasting ?
- Gnaphalium canescens* DC. ssp. *microcephalum* (Nutt.) Stebb. & Keil. White
Everlasting ?
- Gnaphalium luteo-alba* L. Cudweed *
- Gnaphalium palustre* Nutt. Lowland Cudweed *
- Gnaphalium purpureum* L. Purple Cudweed ?
- Gnaphalium ramossissimum* Nutt. ?
- Gnaphalium stramineum* Kunth. Cotton-Batting Plant ?
- Hazardia squarrosa* (Hook. & Arn.) E. Greene Saw-Toothed Goldenbush *
- Helenium puberulum* DC. Sneezeweed, Rosila
- Hemizonia fasciculata* (DC.) Torrey & Gray Fascicled Tarweed *
- Hemizonia increscens* (Keck) B. D. Tanowitz ssp. *increscens* ?
- Hesperevax* sp. ?
- Heterotheca grandiflora* Nutt. Telegraph Weed ?
- Holocarpha heermannii* (E. Greene) Keck Heermann's Tarweed *

Hypochaeris glabra L. Smooth Cat's Ear *
Lactuca serriola L. Wild Lettuce ?
Lasthenia californica Lindley Goldfields *
Layia glandulosa (hook.) Hook. & Arn. White Layia ?
Layia platyglossa (Fischer & C. Meyer) A Gray Tidy-Tips *
Lessingia filaginifolia (Hook. & Arn.) M. A. Lane var. *filaginifolia* California-Aster
Madia gracilis (Smith) Keck Slender-Tarweed *
Malacothrix californica DC. California Malacothrix ?
Micropus californicus Fisch. & May Slender Cottonweed *
Microseris douglasii (DC.) Schultz-Bip. Douglas' Microseris *
Psilocarphus tenellus Nutt. Slender Wolly-Heads *
Rafinesquia californica Nutt. California Chicory *
Rigiopappus leptocladus A. Gray Rigiopappus ?
Senecio flaccidus Less. var. *douglasii* (DC.) B. Turner & T. Barkley
 Shrubby Butterweed ?
Stephanomeria cichoriacea A. Gray Chicory-Leaved Stephanomeria *
Stephanomeria virgata Benth. Tall Stephanomeria ?
Stephanomeria exigua Nutt. Small Stephanomeria ?
Solidago californica Nutt. California Goldenrod SR4
Solidago confines Nutt. Southern Goldenrod *
Sonchus oleraceus L. Common Sow Thistle
Stylocline sp. Nest Straw ?
Xanthium Strumarium L. sp. Cockle-Bur *
Xanthium Spinosum L. Spiny Clotbur, Spanish Thistle

Boraginaceae Borage Family

Amsinckia menziesii (Lehm.) Nelson & J. F. Macbr. var. *intermedia* (Fischer & C. Mey.) Ganders Common Fiddle-Neck SR19
Amsinckia menziesii var. *menziesii* Rancher's Fireweed SR229, 42
Cryptantha intermedia (A. Gray) E. Greene Common Cryptantha SR97
Cryptantha clevelandii E. Greene Cleveland's Cryptantha SR139
Plagiobothrys acanthocarpus (Piper) I. M. Johnston Adobe Popcornflower
 SR169B, 153
Plagiobothrys collinus (Philbr.) I. M. Johnston ?
Plagiobothrys nothofulvus A. Gray Rusty Popcornflower SR92, 117, 23, 152
Plagiobothrys trachycarpus (A. Gray) I. M. Johnston Rough-Fruited
 Popcornflower SR169A, 413, 414, 415

Brassicaceae Mustard Family

- Brassica sp. *
- Brassica nigra ?
- Brassica rapa ?
- Capsella bursa-pastoris *
- Cardamine californica* var. *integrifolia* Torrey & A. Gray
- Caulanthus amplexicaulus* ssp. *barbarae* *
- Erysimum capitatum* SR375, 77
- Hirschfeldia incana* SR235
- Lepidium nitidum* *
- Lepidium virginicum* L. SR16
- Thysanocarpus curvipes* SR18
- Thysanocarpus laciniatus* *
- Tropidocarpum gracile* Hook. SR423

Callitrichaceae Water-Starwort Family

- Callitriche marginata* *

Campanulaceae Bellflower Family

- Lobelia dunnii* E. Greene var. *serrata* (A.Gray) Rothrock's Lobelia

Caprifoliaceae Honeysuckle Family

- Lonicera subspicata* var. *denudata* SR405, 318
- Lonicera involucrate* SR404
- Sambucus mexicana* SR105
- Symphoricarpos molle* *

Caryophyllaceae Pink Family

- Arenaria serpyllifolia* SR421
- Cerastium glomeratum* SR116, 160
- Minuartia douglasii* SR381
- Sagina decumbens* ssp. *occidentalis* SR99
- Silene gallica* SR52
- Silene laciniata* ?
- Spergularia bocconi* SR126, 151, 164
- Stellaria media* SR41

Ceratophyllaceae Hornwort Family

- Ceratophyllum demersum* L. Hornwort. *

Chenopodiaceae Goosefoot Family

Chenopodium californicum SR181

Chenopodium ambrosioides ?

Chenopodium berlanieri ?

Convolvulaceae Morning-Glory Family

Calystegia collina venusta ?

Calystegi macrostegia ssp. *intermedia* *

Calystegia malacophylla ssp. *pedicellata* SR359

Convolvulus arvensis *

Crassulaceae Stonecrop Family

Crassula connata SR25

Dudleya lanceolata SR216

Dudleya pulverulenta *

Cucurbitaceae Gourd Family

Curcubita sp. Gourd, Squash

Marah fabaceus California Man-Root *

Cuscutaceae Dodder Family

Cuscuta californica SR192

Elatinaceae Waterwort Family

Elatine sp. *

Ericaceae Heath Family

Arctostaphylos Glandulosa ssp. *zacaensis* Eastwood Manzanita. *

Euphorbiaceae Spurge Family

Eremocarpus setigerus Dove Weed *

Euphorbia crenulata ?

Fabaceae Legume Family

Amorpha californica var. *californica* SR236

Astragalus gambelianus E.Sheldon [Wms 2344] (Little Bill Laco)

Lathyrus latifolia ?

Lathyrus vestitus var. *vestitus* *

Lotus spp. *

Lotus humistratus [Wms 2345]*

Lotus scoparius *

Lotus strigosus ?
Lotus subpinnatus *
Lupinus bicolor SR100, 123
Lupinus microcarpus ssp. *densiflorus*, SR267
Lupinus nanus SR127
Lupinus succulentus SR104
Lupinus truncatus SR432
Medicago polymorpha SR69
Melilotus indica SR2
Parkinsonia aculeata L. Mexican Palo Verde SR408
Trifolium albopurpureum var. *albopurpureum* SR122
Trifolium ciliolatum SR416
Trifolium depauperatum var. *truncatum* SR118, 161
Trifolium depauperatum var. *amplectens* SR125
Trifolium gracilentum SR137
Trifolium microcephalum ?
Trifolium tridentatum ?
Trifolium variegatum SR159
Trifolium willdenovii SR136
Vicia sp.

Fagaceae Beech Family

Quercus agrifolia var. *agrifolia* Coast Live Oak SR82
Quercus berberidifolia Scrub Oak *
Quercus douglasii Blue Oak *
Quercus lobata Valley Oak *
Quercus douglasii X *Q. lobata* *

Geraniaceae Geranium Family

Erodium botrys ?
Erodium cicutarium SR31
Erodium moschatum ?
Erodium brachycarpum ?
Geranium dissectum ?

Grossulariaceae Gooseberry Family

Ribes amarum McClatchie Bitter Gooseberry ?
Ribes malvaceum J. C. Sm. Chaparral Current *
Ribes speciosum Pursh. Fuchsia-Flowered Gooseberry *

Hydrophyllaceae Waterleaf Family

- Emmenanthe penduliflora* var. *penduliflora* Whispering Bells
- Eucrypta chrysanthemifolia* *
- Nemophylla menziesii* ?
- Nemophylla pedunculata* ?
- Phacelia* spp. *
- Phacelia cicutaria* *
- Phacelia imbricata* *
- Pholistoma auritum* (Lindley) Lilja. var. *auritum* Fiesta Flower *

Lamiaceae Mint Family

- Marrubium vulgare* L. Horehound *
- Salvia carduacea* Benth. Thistle Sage [Wms. 2343]
- Salvia columbariae* Benth. Chia *
- Salvia leucophylla* E. Greene Purple Sage *
- Salvia mellifera* E. Greene ?
- Salvia spathacea* E. Greene Pitcher Sage *
- Stachys bullata* Benth. Wood Mint SR86
- Stachys pycnantha* Benth. Short-Spiked Hedge Nettle *
- Trichostema lanceolatum* Benth. Vinegar Weed *

Lauraceae Laurel Family

- Umbellularia californica* (Hook. & Arn.) Nutt. California Bay *

Linaceae Flax Family

- Hesperolinon micranthm* Dwarf Flax ?

Malvaceae Mallow Family

- Malva parviflora* *
- Malacothamnus fasciculatus* (Torrey & A. Gray) E. Greene ssp. *nuttallii*
(Abrams) Kearney Chaparral Mallow *
- Sidalcea malvaeflora* ?

Onagraceae Evening-Primrose Family

- Camissonia micrantha* *
- Clarkia purpurea* *
- Clarkia unguiculata* ?
- Clarkia affinis/purpurea* ?
- Clarkia cylindrica* ?
- Epilobium canum* California Fuchsia *
- Epilobium* sp. *

Orobanchaceae Broome-Rape Family

Orobanche sp. *

Orobanche californica ssp. *feudgei* SR338

Paeoniaceae Peony Family

Paeonia californica SR85

Papaveraceae Poppy Family

Eschscholzia californica *

Platystemmon californicus *

Dendromecon rigida ?

Platanaceae Sycamore Family

Platanus racemosa *

Plantaginaceae Plantain Family

Plantago elongata *

Plantago erecta *

Plantago ovata *

Plantago lanceolata ?

Plantago major ?

Polemoniaceae Phlox Family

Allophyllum sp. ?

Gilia sp. *

Gilia achilleifolia Benth. ssp. *achilleifolia* [Wms. 2341]

Gilia capitata *

Gilia ochroleuca M. E. Jones ssp. *exilis* [Wms. 2346, 2335]

Linanthus sp. *

Linanthus parviflorus *

Linanthus ciliatus ?

Microsteris gracilis ?

Navarretia attractyloides *

Phlox gracilis *

Polygonaceae Buckwheat Family

Chorizanthe sp. *

Chorizanthe palmeri ?

Eriogonum fasciculatum SR72

Eriogonum elongatum ?

Pterostegia drymarioides *

Portulacaceae Purslane Family

Calandrinia ciliata Red Maids SR20

Claytonia exigua Torrey & A. Gray ?

Claytonia perfoliata ssp. *mexicana* Miner's Lettuce SR13

Primulaceae Primrose Family

Anagallis arvensis *

Dodocatheon clevelandii ssp. *insulare* SR22

Ranunculaceae Buttercup Family

Ranunculus californicus SR15

Clematis lasiantha SR362, 201

Clematis lingusticifolia ?

Delphinium sp. *

Rhamnaceae Buckthorne Family

Ceanothus cuneatus SR11

Rhamnus californica *

Rhamnus crocea *

Rhamnus ilicifolia *

Rosaceae Rose Family

Adenostoma fasciculatum SR12

Aphanes occidentalis ?

Cercocarpus betuloides *

Heteromeles arbutifolia *

Prunus ilicifolia ?

Rosa sp. *

Rubus ursinus *

Rubiaceae Madder Family

Galium andrewsii var. *andrewsii* *

Galium angustifolium *

Galium aparine *

Galium nuttallii ?

Galium porrigens *

Salicaceae Willow Family

Salix lasiolepis *

Salix laevigata ?

Saxifragaceae Saxifrage Family
Lithophragma cymbalaria ?

Scrophulariaceae Figwort Family
Castilleja affinis *
Castilleja attenuata *
Castilleja exserta *
Castilleja foliolosa *
Collinsia heterophylla SR135A
Keckiella cordifolia *
Mimulus aurantiacus *
Mimulus guttatus *
Veronica peregrina ssp. *xalapensis* SR173

Solanaceae Nightshade Family
Datura sp. ?
Nicotiana glauca *
Solanum xantii *

Tamaricaceae
Tamarix gallica L.

Valerianaceae Valerian Family
Plectritis ciliosa ?

Verbenaceae Vervain Family
Verbena bracteata SR5
Verbena lasiostachys *

Violaceae Violet Family
Viola pedunculata *

Visaceae Mistletoe Family
Arceuthobium occidentale SR79
Phorodendron villosum SR14

ANGIOSPERMS: MONOCOTS

Cyperaceae Sedge Family

- Carex sp. *
- Carex barbarae ?
- Carex praeegracilis ?
- Carex senta ?
- Eleocharis acicularis var. bella *
- Eleocharis macrostachya *
- Eleocharis montevidensis *

Iridaceae Iris Family

- Iris sp. *
- Sisyrinchium bellum *

Juncaceae Rush Family

- Juncus bufonius *
- Juncus mexicana ?
- Juncus xiphioides ?

Liliaceae Lily Family

- Allium crispum *
- Allium haematochiton SR59
- Bloomeria crocea *
- Calochortus albus *
- Calochortus catalinae *
- Calochortus clavatus pallidus
- Calochortus splendens* Benth. [Wms. 2350]
- Chlorogalum pomeridianum, 3
- Dichelostemma capitatum ssp. capitatum SR81
- Fritillaria biflora *
- Fritillaria lanceolata ?
- Yucca whipplei ?
- Zigadenus fremonitii *

Poaceae Grass Family

- Agrostis sp. *
- Avena barbata *
- Avena fatua *
- Bromus sp. *
- Bromus carinatus *

Bromus diandrus *
Bromus hordeaceus *
Bromus madritensis ssp. madritensis *
Bromus madritensis ssp. rubens *
Bromus tectorum *
Crypsis schoenoides
Cynodon dactylon *
Elymus glaucus *
Festuca spp. *
Gastridium ventricosum ?
Hordeum marinum *
Koeleria macrantha *
Lamarckia aurea *
Leymus condensatus *
Leymus triticoides *
Lolium multiflorum *
Lolium temulentum ?
Melica californica *
Melica imperfecta *
Muhlenbergia rigens *
Nassella lepida ?
Nassella cernua *
Nassella pulchra *
Poa annua *
Poa secunda *
Polypogon interruptus *
Polypogon monspeliensis *
Schismus barbatus *
Vulpia spp. *
Vulpia bromoides ?
Vulpia microstachys var. *microstachys* SR131
Vulpia myuros ?

Potamogetonaceae Pondweed Family

Potamogeton pectinatus *

Zannichelliaceae Horned Pondweed Family

Zannichellia palustris ?