

**VASCULAR PLANTS OF
SANTA MARGARITA FIELD STATION
(Listed by major groups, then alphabetically by family)**

LYCOPODS

Selaginellaceae - Spike-Moss Family

Selaginella bigelovii L. Underw. BIGELOW'S MOSSFERN
{J. C. Dice 736 & T. Chung, SDSU 07434, 13690; W. Miller, s.n. }

SPHENOPSIDS

Equisetaceae - Horsetail Family

Equisetum hyemale L. ssp. *affine* (Engelm.) Calder & R. H. Taylor COMMON SCOURING-RUSH
{M. G. Simpson 2015 & C. A. Luke, SDSU 12982}

Equisetum laevigatum A. Braun SMOOTH SCOURING-RUSH
{W. Miller, s.n. & C. Mosse}

FERNS

Azollaceae - Mosquito Fern Family

Azolla filiculoides Lam. PACIFIC MOSQUITO FERN
{W. Miller, s.n. }

Dennstaedtiaceae [Polypodiaceae] - Bracken Family

Pteridium aquilinum (L.) Kuhn var. *pubescens* L. Underw. WESTERN BRACKEN
{R. Jacobson 13, SDSU 13320; W. Miller, s.n. & C. Mosse}

Dryopteridaceae [Polypodiaceae] - Wood Fern Family

Dryopteris arguta (Kaulf.) Maxon COASTAL WOOD FERN
{W. Miller, s.n. & C. Mosse}

Polypodiaceae - Polypody Family

Polypodium californicum Kaulf. CALIFORNIA POLYPODY
{S. Gaughen 4, SDSU 13387}

Pteridaceae [Polypodiaceae] - Brake Family

Adiantum jordanii C. Mueller CALIFORNIA MAIDENHAIR
{W. Miller, s.n. & C. Mosse}

Aspidotis californica (Hook.) Copel. CALIFORNIA LACE FERN
[*Cheilanthes californica* (Hook.) Mett.] {M. G. Simpson 2089, SDSU; J. Jenkins
2001-006, SDSU}

Cheilanthes clevelandii D. Eaton CLEVELAND'S LIP FERN
{M. G. Simpson 2087, SDSU; J. C. Dice 738A, SDSU 03601}

Cheilanthes newberryi (D. Eaton) Domin CALIF. COTTON FERN
{J. C. Dice 738C & T. Chung, SDSU 13692; J. C. Dice 738A & T. Chung, SDSU
03601; W. Miller, s.n. & C. Mosse}

Pellaea andromedifolia (Kaulf.) Fée COFFEE FERN
{J. Mass, SDSU 12253; J. J. Steinberg 30, J. M. Knotts, & K. Contreras, SDSU
12874; W. Miller, s.n. & C. Mosse}

Pellaea mucronata (D. Eaton) D. Eaton var. *mucronata* BIRD'S FOOT CLIFF-BRAKE
[P. m.] {C. Williams, SDSU 13338; J. C. Dice 739 & T. Chung, SDSU 13691}

Pentagramma triangularis (Kaulf.) G. Yatskievych, M.D. Windham & E.
Wollenweber

{J. Jenkins 2001-007, SDSU}

ANGIOSPERMS: DICOTS

Amaranthaceae - Amaranth Family

Amaranthus blitoides S. Watson PROSTATE AMARANTH
{W. Miller, s.n. & C. Mosse}

Anacardiaceae - Sumac or Cashew Family

Malosma laurina (Nutt.) Abrams LAUREL SUMAC
{J. Buschbom 10, SDSU 12944; W. Miller, s.n. & C. Mosse; M. G. Simpson 2153, SDSU}

Rhus ovata S. Watson SUGAR BUSH
{J. C. Dice 755 & R. Miller, SDSU 13694; J. M. Knotts 25III1998B, J. J. Steinberg & K. Contreras, SDSU 12886; W. Miller, s.n. & C. Mosse}

Rhus trilobata Torrey & A. Gray SKUNKBRUSH, PUBESCENT BASKETBUSH
[R. t. var. *anisophylla* (Greene) Jeps., var. *quinata* (Greene) Jeps., var. *pilosissima* Eng. in DC, var. *simplicifolia* (Greene) Bark. (listed in CNPS Inventory 2001 as 2 3-1-1). Note: some vars., not recog. in The Jepson Manual, 1996, have simple leaves]
{W. Miller, s.n. & C. Mosse}

Toxicodendron diversilobum (Torrey & A. Gray) E. Greene WESTERN POISON-OAK
[T. *radicans* (L.) Kuntze ssp. *diversilobum* (T. & G.) Thorne] {W. Miller, s.n. & C. Mosse; M. G. Simpson 2063, SDSU}

Apiaceae (Umbelliferae) - Carrot Family

Apiastrum angustifolium Nutt. MOCK PARSLEY
{J. Jenkins 2001-016, SDSU}

Apium graveolens L.* COMMON CELERY
{W. Miller, s.n. & C. Mosse}

Daucus pusillus Michaux RATTLESNAKE WEED
{H. Wedberg 934, SDSU 02268}

Foeniculum vulgare Miller* SWEET FENNEL
{J. Mass 6, SDSU 12259}

Sanicula arguta J. Coulter & Rose SHARP-TOOTH SANICLE
{M. G. Simpson 2067, SDSU}

Sanicula crassicaulis DC. PACIFIC SANICLE
{J. Mass 13, SDSU 12266; J. Jenkins 2001-036, SDSU}

Sanicula tuberosa Torrey TURKEY PEA-SANICLE
{M. G. Simpson 2090, SDSU}

Apocynaceae - Dogbane Family

Apocynum cannabinum L. INDIAN HEMP
[A. c. var. *rhomboideum* (Greene) Berg., A. *sibiricum* Jacq. var. *salignum* (E. Greene) Fern.] {J. Verfaillie 48, SDSU 13348; S. Gaughen 9, SDSU 12238; M. G. Simpson 2030, SDSU 13000}

Vinca major L.* GREATER PERIWINKLE
{W. Miller, s.n. & C. Mosse}

Asclepiadaceae [=Apocynaceae, sensu APG] - Milkweed Family

Asclepias fascicularis Decne. NARROW-LEAF MILKWEED
{W. Miller, s.n. & C. Mosse}

Sarcostemma cynanchoides Decne. ssp. *hartwegii* (Vail) R. Holm CLIMBING MILKWEED
{M. G. Simpson 2014 & C. A. Luke, SDSU 12985}

Asteraceae (Compositae) - Sunflower Family

Acourtia microcephala DC. SACAPELLOTE

{M. G. Simpson, personal observation; W. Miller, s.n. & C. Mosse}

Ambrosia psilostachya DC. WESTERN RAGWEED
 [A. p. var. *californica* (Rydb.) Blake] {M. G. Simpson 2038, SDSU 12970; W. Miller, s.n. & C. Mosse}

Artemisia californica Less. COASTAL SAGEBRUSH
 {J. Mass 11, SDSU 12265; J. Buschbom 12, SDSU 12943; W. Miller, s.n. & C. Mosse}

Artemisia douglasiana Besser DOUGLAS MUGWORT
 {M. G. Simpson 2037, SDSU 12969; W. Miller, s.n. & C. Mosse}

Artemisia dracunculus L. TARRAGON, DRAGON SAGEWORT
 {M. G. Simpson 2011 & C. A. Luke, SDSU 12991; W. Miller, s.n. & C. Mosse}

Artemisia tridentata Nutt. ssp. *tridentata* BIG SAGEBRUSH
 {W. Miller, s.n. & C. Mosse}

Baccharis emoryi A. Gray EMORY'S BACCHARIS
 {W. Miller, s.n.; M. G. Simpson 2110, SDSU; M. G. Simpson 2150, SDSU}

Baccharis salicifolia (Ruiz Lopez & Pavón) Pers. MULE-FAT, SEEP-WILLOW
 [B. *glutinosa* (Ruiz & Pavon) Pers.] {J. Verfaillie 31, SDSU 13346; J. Verfaillie 32, SDSU 13343; M. G. Simpson 2025, SDSU 12994; W. Miller, s.n. & C. Mosse}

Bebbia juncea (Benth.) E. Greene var. *aspera* E. Greene RUSH SWEETBUSH
 {W. Miller, s.n. & C. Mosse}

Bidens pilosa L. var. *pilosa** COMMON BEGGAR-TICKS, SPANISH NEEDLES
 {J. Jenkins 2001-050, SDSU}

Brickellia californica (Torrey & A. Gray) A. Gray CALIFORNIA BRICKELLBUSH
 [B. c. var. c.] {J. C. Dice 732 & J. DeWald, SDSU 06407; W. Miller, s.n. & C. Mosse}

Centaurea melitensis L.* TICALOTE
 {J. Buschbom 13, SDSU 12917}

Chaenactis artemisiifolia (A. Gray) A. Gray ARTEMISIA PINCUSHION
 {W. Miller, s.n. & C. Mosse}

Cirsium occidentale (Nutt.) Jepson var. *californicum* (A. Gray) Keil & C. Turner CALIFORNIA THISTLE
 [C. *californicum* A. Gray] {W. Miller, s.n. & C. Mosse}

Cnicus benedictus L.* BLESSED THISTLE
 {W. Miller, s.n. & C. Mosse}

Conyza bonariensis (L.) Cronq. * FLAX-LEAF FLEABANE
 {W. Miller, s.n. & C. Mosse}

Conyza canadensis (L.) Cronq. HORSEWEED
 {M. G. Simpson 2016, 2036 & C. A. Luke, SDSU 12964, 12965; W. Miller, s.n. & C. Mosse}

Cotula australis (Sieber) Hook. f. * AUSTRALIAN BRASS-BUTTONS
 {L. Tikkanen 4, SDSU 12244; J. Jenkins 2001-009, SDSU}

Cotula coronopifolia L.* AFRICAN BRASS-BUTTONS
 {W. Miller, s.n. & C. Mosse}

Deinandra fasciculata (DC.) E. Greene FASCICLED TARWEED
 [Hemizonia f. (DC.) Torrey & A. Gray] {H. Wedberg 932, SDSU 04570; J. Buschbom 19, SDSU 12947; W. Miller, s.n. & C. Mosse}

Encelia californica Nutt. CALIFORNIA ENCELIA
 {W. Miller, s.n. & C. Mosse}

Encelia farinosa Torrey & A. Gray BRITTLEBUSH, INCIENSO
 [E. f. var. *phenicodonta* (Blake) Jtn.] {S. Gaughen 5, SDSU 12239; M. G. Simpson 2159, SDSU}

Ericameria parishii (E. Greene) H.M. Hall PARISH'S GOLDENBUSH
 [E. *arborescens* (A. Gray) E. Greene ssp. *parishii* (Greene) Urbatsch] {M. G. Simpson 2024, SDSU 12993}

Erigeron foliosus Nutt. var. *foliosus* LEAFY DAISY
 [E. f. var. *stenophyllus* (Nutt.) A. Gray] {W. Miller, s.n. & C. Mosse}

Eriophyllum confertiflorum (DC.) A. Gray var. *confertiflorum* LONG-STEM GOLDEN YARROW
 [E. c. var. *laxiflorum* A. Gray] {J. M. Knotts 11III1998C & J. J. Steinberg, SDSU}

- 12855, 12920, 13043; H. Wedberg 946, SDSU 04085; W. Miller, s.n. & C. Mosse}
- Filago californica*** Nutt. CALIFORNIA FILAGO
{J. Buschbom 16, SDSU 12928; M. G. Simpson 2098, SDSU}
- Filago gallica*** L.* NARROW-LEAF FILAGO
{M. G. Simpson 2096, SDSU; M. G. Simpson 2135, SDSU}
- Gnaphalium bicolor*** Bioletti BICOLOR CUDWEED
{J. J. Steinberg 25, J. M. Knotts & K. Contreras, SDSU 12871; W. Miller, s.n. & C. Mosse}
- Gnaphalium californicum*** DC. CALIFORNIA EVERLASTING
{S. Johnston 12, SDSU 13315; S. Gaughen 11, SDSU 12522; W. Miller, s.n. & C. Mosse}
- Gnaphalium canescens*** DC. ssp. *microcephalum* (Nutt.) Stebb. & Keil WHITE EVERLASTING
[G. m. Nutt.] {W. Miller, s.n. & C. Mosse}
- Gutierrezia californica*** (DC.) Torrey & A. Gray CALIFORNIA MATCHWEED
{C. Mosse, s.n. & W. Miller}
- Hazardia squarrosa*** (Hook. & Arn.) E. Greene var. *grindelioides* (DC.) W. Clark SAWTOOTH GOLDENBUSH
[H. s. ssp. g.] {J. Buschbom 17, SDSU 12908; W. Miller, s.n. & C. Mosse}
- Hedypnois cretica*** (L.) Dum.-Cours. * CRETE HEDYPNOIS
{J. Jenkins 2001-015, SDSU; J. Jenkins 2001-029, SDSU}
- Helianthus annuus*** L. WESTERN SUNFLOWER
[H. a. ssp. lenticularis (Douglas) Cockerell] {W. Miller, s.n. & C. Mosse}
- Helianthus gracilentus*** A. Gray SLENDER SUNFLOWER
{H. Wedberg 947, SDSU 04540; J. Buschbom 18, SDSU 12916}
- Heterotheca grandiflora*** Nutt. TELEGRAPH WEED
{J. C. Dice 729 & J. DeWald, SDSU 04589; J. M. Knotts 25III1998C, J. J. Steinberg & K. Contreras, SDSU 12856; W. Miller, s.n. & C. Mosse}
- Hypochaeris glabra*** L.* SMOOTH CAT'S EAR
[Hypochoeris g.] {J. Buschbom 20, SDSU 12941; M. G. Simpson 2141, SDSU}
- Isocoma menziesii*** (Hook. & Arn.) G. Nesom var. *vernonioides* (Nutt.) G. Nesom COASTAL GOLDENBUSH
{W. Miller, s.n.}
- Lactuca serriola*** L.* PRICKLY LETTUCE
{M. G. Simpson, personal observation; W. Miller, s.n.}
- Lasthenia californica*** Lindley COMMON GOLDFIELDS
{M. G. Simpson, 2101, SDSU; J. Jenkins 2001-031, SDSU}
- Layia platyglossa*** (Fischer & C. Meyer) A. Gray var. *campestris* TIDY TIPS
[L. p. ssp. campestris Keck] {J. Jenkins 2001-030, SDSU}
- Lepidospartum squamatum*** (A. Gray) A. Gray SCALE-BROOM
{M. G. Simpson 2012 & C. A. Luke, SDSU 12989, 12990; W. Miller, s.n. & C. Mosse}
- Lessingia filaginifolia*** (Hook. & Arn.) M.A. Lane var. *filaginifolia* CALIFORNIA-ASTER
[C. f. var. bernardina (Abrams) Hall, var. glomerata Hall, var. incana (Nutt.) Canby (listed in CNPS Inventory 2001 as 1B 3-3-2), var. linifolia Hall (listed in CNPS Inventory 2001 as 1B 3-3-3 /FSC), var. sessilis (Greene) Canby, var. virgata (Benth) Gray] {J. C. Dice 723 & J. D. Tenhunen, SDSU 04694; M. G. Simpson 2034, SDSU 12966; W. Miller, s.n. & C. Mosse} **1B 3-2-2/3**
- Osmadenia tenella*** Nutt. OSMADENIA
[Calycadenia t. (Nutt.) T. & G.] {H. Wedberg 936, SDSU 04804; W. Miller, s.n. & C. Mosse}
- Pluchea odorata*** (L.) Cass. SALT MARSH FLEABANE
[P. o. var. o.] {W. Miller, s.n. & C. Mosse, SDSU}
- Pluchea sericea*** (Nutt.) Cov. ARROW WEED
[Tessaria s. (Nutt.) Shinners] {J. Jenkins 2001-049, SDSU}
- Porophyllum gracile*** Benth. ODORA
{T. Sagar 11, SDSU 13366; M. G. Simpson 2118, SDSU}
- Rafinesquia californica*** Nutt. CALIFORNIA CHICORY
{J. Buschbom 22, SDSU 12948}
- Senecio vulgaris*** L.* COMMON GROUNDSEL

- {S. Gaughen 3, SDSU 12241; J. Buschbom 23, SDSU 12940}
Solidago californica Nutt. CALIFORNIA GOLDENROD
 {M. G. Simpson 2033, SDSU 13002; W. Miller, s.n. & C. Mosse; M. G. Simpson 2111, SDSU}
Sonchus asper (L.) Hill ssp. *asper** PRICKLY SOW THISTLE
 {M. G. Simpson 2144, SDSU}
Sonchus oleraceus L.* COMMON SOW THISTLE
 {J. Buschbom 24, SDSU 12939; W. Miller, s.n. }
Stephanomeria exigua Nutt. ssp. *deanei* (J. F. Macbr.) Gottlieb SMALL WREATH-PLANT
 {M. G. Simpson 2013 & C. A. Luke, SDSU 12988}
Stephanomeria virgata Benth. ssp. *virgata* VIRGATE WREATH-PLANT
 {W. Miller, s.n. & C. Mosse}
Stylocline gnaphaloides Nutt. EVERLASTING NEST-STRAW `
 {J. Buschbom 25, SDSU 12945; M. G. Simpson 2097, SDSU}
Uropappus lindleyi (DC.) Nutt. SILVER PUFFS
 [Microseris l. (DC.) A. Gray] {H. Wedberg 941, SDSU 13710; J. Jenkins 2001-013, SDSU}
Venegasia carpesioides DC. JESUIT FLOWER
 {W. Miller, s.n.; M. G. Simpson 2131, SDSU}
Xanthium strumarium L. COCKELBUR
 [X. s. var. canadense (Miller) Torrey & A. Gray] {M. G. Simpson, personal observation; W. Miller, s.n. & C. Mosse}

Betulaceae - Birch Family

- Alnus rhombifolia*** Nutt. WHITE ALDER
 {J. Verfaillie 49, SDSU 13344; S. Gaughen 10, SDSU 12237; W. Miller, s.n. & C. Mosse}

Boraginaceae - Borage Family

- Amsinckia menziesii*** (Lehm.) Nelson & J.F. Macbr.
 {J. Jenkins 2001-026, SDSU}
Cryptantha intermedia (A. Gray) E. Greene NIEVITAS CRYPTANTHA
 {C. Williams, SDSU 13341; J. Mass, SDSU 12254; J. M. Knotts 25III1998L, SDSU 12860; J. Buschbom 26, SDSU 12932; W. Miller, s.n. & C. Mosse}
Cryptantha micromeres (A. Gray) E. Greene MINUTE FLOWER CRYPTANTHA
 {M. G. Simpson 2099, SDSU}
Heliotropium curassavicum L. var. *oculatum* (Heller) Jtn. SALT HELIOTROPE
 [H. c. ssp. oculatum (Heller) Thorne] {J. C. Dice 735 & J. DeWald, SDSU 13700, 04512}
Pectocarya platycarpa (Munz & I.M. Johnston) Munz & I.M. Johnston BROAD-FRUITED PECTOCARYA
 {T. Sagar 14, SDSU 13374; M. G. Simpson 2076, SDSU; J. Jenkins 2001-005, SDSU}
Plagiobothrys collinus (Philbr.) I. M. Johnston var. *fulvescens* (I.M. Johnston) Higgins ROUGH POPCORNFLOWER
 [P. californicus (A. Gray) E. Greene var. f. Jtn.] {M. G. Simpson 2092, SDSU}
Plagiobothrys nothofulvus (A. Gray) A. Gray RUSTY POPCORNFLOWER
 {J. J. Steinberg 7 & J. Knotts, SDSU 13683, 13048; J. Buschbom 45, SDSU 13679}

Brassicaceae (Cruciferae) - Mustard Family

- Athysanus pusillus*** (Hook.) E. Greene DWARF ATHYSANUS
 {J. Jenkins 2001-034, SDSU}
Brassica nigra (L.) Koch* BLACK MUSTARD
 {J. Buschbom 27, SDSU 12942}
Caulanthus simulans Payson PAYSON'S CAULANTHUS
 {M. G. Simpson 2070, SDSU; J. Jenkins 2001-018, SDSU} **4 1-2-3**
Hirschfeldia incana (L.) Lagr. -Fossat* SHORTPOD MUSTARD
 [Brassica geniculata (Desf.) J. Ball.] {J. J. Steinberg 32, J. M. Knotts & K.

- Contreras, SDSU 12876; W. Miller, s.n. & C. Mosse}
- Lepidium nitidum*** Torrey & A. Gray var. ***nitidum*** SHINING PEPPERGRASS
 {J. Verfaillie 25, SDSU 13388; J. Buschbom 28, SDSU 12946}
- Lepidium pinnatifidum*** Ledeb.
 {J. M. Knotts, J. Steinberg, K. Contreras, SDSU 12850}
- Lepidium virginicum*** L.
 {J. Jenkins 2001-017, SDSU}
- Lobularia maritima*** (L.) Desv. * SWEET ALYSSUM
 {J. C. Dice 759 & V. Moran, SDSU 13696, 13474}
- Raphanus sativus*** L.* WILD RADISH
 {J. J. Steinberg 38 & L. Steinberg, SDSU 12880}
- Rorippa nasturtium-aquaticum*** (L.) Hayek WATER-CRESS
 [Nasturtium officinale R. Br.] {J. Mass 18, SDSU 12269; W. Miller, s.n. & C. Mosse}
- Sisymbrium altissimum*** L.* TUMBLE/JIM HILL MUSTARD
- Thysanocarpus laciniatus*** Torrey & A. Gray NOTCH FINGERPOD
 [T. l. var. *crenatus* (Nutt.) Brewer, var. *rigidus* Munz] {M. G. Simpson 2064, SDSU}
- Cactaceae - Cactus Family**
- Opuntia ficus-indica*** (L.) Miller* INDIAN FIG
 {M. G. Simpson, personal observation}
- Opuntia phaeacantha*** Engelm.
 [O. p. var. *major* Engelm.; Note: O. p. var. *discata* (Griffiths) L. Benson & Walkington not cited in The Jepson Manual, 1996] {M. G. Simpson 2017 & C. A. Luke, SDSU 13014}
- Campanulaceae - Bellflower Family**
- Heterocodon rariflorum*** Nutt. HETEROCODON
 {M. G. Simpson 2109, SDSU}
- Caprifoliaceae [incl. Adoxaceae] - Honeysuckle Family**
- Lonicera subspicata*** Hook. & Arn. var. ***denudata*** Rehder SOUTHERN HONEYSUCKLE
 [L. s. var. *johnstonii* Keck] {R. Jacobson 11, SDSU 13328; W. Miller, s.n. & C. Mosse; M. G. Simpson 2155, SDSU}
- Sambucus mexicana*** C. Presl BLUE ELDERBERRY
 [S. *caerulea* Raf.] {W. Miller, s.n. & C. Mosse}
- Symphoricarpos mollis*** Nutt. CREEPING SNOWBERRY, TRIP VINE
 {W. Miller, s.n. & C. Mosse}
- Caryophyllaceae - Pink Family**
- Silene gallica*** L.* COMMON CATCHFLY
 {J. J. Steinberg 24, J. M. Knotts & K. Contreras, SDSU 12870; M. G. Simpson 2132, SDSU}
- Silene laciniata*** Cav. ssp. ***major*** C. Hitchc. & Maguire SOUTHERN PINK
 {W. Miller, s.n. & C. Mosse}
- Spergularia*** sp.
 {W. Miller, s.n.}
- Stellaria pallida*** (Dumort.) Piré*!
 {M. G. Simpson 2065, SDSU}
- Chenopodiaceae [=Amaranthaceae, sensu APG] - Goosefoot Family**
- Atriplex semibaccata*** R.Br. * AUSTRALIAN SALTBUUSH
 {W. Miller, s.n. & C. Mosse}
- Chenopodium ambrosioides*** L.* MEXICAN TEA
 {M. G. Simpson 2051, SDSU 12968}
- Chenopodium californicum*** (S. Watson) S. Watson CALIFORNIA GOOSEFOOT

{M. G. Simpson 2068, SDSU}
Chenopodium pumilio R.Br. * TASMANIA GOOSEFOOT
 {W. Miller, s.n. & C. Mosse}
Salsola tragus L.* RUSSIAN THISTLE, TUMBLEWEED
 [S. australis R. Br.] {J. Buschbom 29, SDSU 12909; J. C. Dice 730 & J. DeWald,
 SDSU 05604, 13042}

Cistaceae - Rock-Rose Family

Helianthemum scoparium Nutt. PEAK RUSH ROSE
 [H. s. var. aldersonii (Greene) Munz & var. vulgare Jepson not cited in The Jepson
 Manual, 1996] {W. Miller, s.n. & C. Mosse}

Convolvulaceae - Morning-Glory Family

Calystegia macrostegia (E. Greene) Brummitt ssp. ***tenuifolia*** (Abrams.) Brummitt MORNING-GLORY
 {J. Mass 10, SDSU 12264; J. C. Dice 740 & T. Chung, SDSU 05682, 13045; J. J.
 Steinberg 26, J. M. Knotts & K. Contreras, SDSU 12872; J. Buschbom 30, SDSU
 12951}

Crassulaceae - Stonecrop Family

Crassula aquatica (L.) Schönl.
 {M. G. Simpson 2091, SDSU}
Crassula connata (Ruiz Lopez & Pavón) A. Berger PYGMY WEED
 [C. c. var. c., var. erectoides Bywater & Wilkens, and var. eremica (Jeps.) Bywater
 & Wilkens listed in Beauchamp 1986, but not cited in The Jepson Manual 1996]
 {M. G. Simpson 2095, SDSU; M. G. Simpson 2136, SDSU; J. Jenkins 2001-004,
 SDSU}

Dudleya edulis (Nutt.) Moran LADIES FINGERS
 {J. C. Dice 731 & J. DeWald, SDSU 05784}
Dudleya lanceolata (Nutt.) Britton & Rose DUDLEYA
 {W. Miller, s.n. & C. Mosse}
Dudleya pulverulenta (Nutt.) Britton & Rose DUDLEYA
 {W. Miller, s.n. & C. Mosse}

Cucurbitaceae - Gourd Family

Marah macrocarpus (E. Greene) E. Greene var. ***macrocarpus*** MANROOT, WILD-CUCUMBER
 {J. Buschbom 31, SDSU 12949}

Cuscutaceae [=Convolvulaceae, sensu APG] - Dodder Family

Cuscuta californica Hook. & Arn. var. ***californica*** DODDER
 {J. Buschbom 32, SDSU 13681}
Cuscuta subinclusa Durand & Hilg. DODDER
 [C. ceanothi Behr] {W. Miller, s.n. & C. Mosse}

Datisceae - Datisca Family

Datisca glomerata (C. Presl.) Baillon DURANGO ROOT
 {J. C. Dice 725 & B. Hockett, SDSU 13693, 05810}

Ericaceae - Heath Family

Arctostaphylos glandulosa Eastw. ssp. ***glandulosa*** MANZANITA
 {W. Miller, s.n. & C. Mosse}
Arctostaphylos glauca Lindley MANZANITA
 [A. g. var. puberula J.T. Howell.] {M. G. Simpson 2086, SDSU}
Arctostaphylos rainbowensis J. Keeley & Massihi!† RAINBOW MANZANITA
 [Previously, and apparently erroneously, recognized as A. peninsularis ssp.
 peninsularis] {Personal observation, Mike Kelly, 13 Nov. 1999; not
 documented} **1B 3-3-3**
Xylococcus bicolor Nutt. MISSION MANZANITA

{J. C. Dice 751 & J. D. Tenhunen, SDSU 03455, 13477, 13699; W. Miller, s.n. & C. Mosse}

Euphorbiaceae - Spurge Family

Chamaesyce micromera (Engelm.) Wooton & Standley SONORA SAND MAT
{J. Buschbom 33, SDSU 12950}

Chamaesyce polycarpa (Benth.) Millsp.
[C. p. var. *hirtella* (Boiss.) Parish] {J. M. Knotts 25III1998J, J. J. Steinberg & K. Contreras, SDSU 12861; W. Miller, s.n. & C. Mosse}

Croton californicus Muell. Arg. CALIFORNIA CROTON
[C. c. var. *mohavensis* Ferg., var. *tenuis* (Wats.) Ferg.] {J. R. Verfaillie 27, SDSU 13352; J. C. Dice 760 & V. Moran, SDSU 03717, 13473, 13697; W. Miller, s.n. & C. Mosse}

Eremocarpus setigerus (Hook.) Benth. DOVEWEED
{M. G. Simpson 2055, SDSU 13010; W. Miller, s.n. & C. Mosse}

Euphorbia peplus L.* PETTY SPURGE
{J. Jenkins 2001-011, SDSU}

Tetracoccus dioicus C. Parry SAN DIEGO BUTTON BUSH, PARRY'S TETRACOCCLUS
{W. Miller, s.n. & C. Mosse} **1B 3-2-2 FSC**

Fabaceae (Leguminosae) - Legume Family

Amorpha fruticosa L. FALSE INDIGO
[A. f. L. var. *occidentalis* (Abrams) Kearney & Peebles] {J. Verfaillie 50, SDSU 13353; M. G. Simpson 2023, SDSU 12992; M. G. Simpson 2029, SDSU 12999; W. Miller, s.n. & C. Mosse}

***Cassia* sp.**
{J. Jenkins 2001-002, SDSU}

Hoita macrostachya (DC.) Rydb. LEATHER ROOT
[*Psoralea* m. DC.] {W. Miller, s.n. }

Lathyrus vestitus Nutt. var. ***alefeldii*** (T. White) Isely SAN DIEGO SWEET PEA
[*L. laetiflorus* ssp. a. (T. White) Bradshaw] {C. Guilliams, SDSU 13342; J. J. Steinberg 48 & J. M. Knotts, SDSU 12885}

Lotus corniculatus L.* BIRDFOOT TREFOL
[*L. c.* var. *c.*] {W. Miller, s.n. & C. Mosse}

Lotus hamatus E. Greene GRAB LOTUS
{J. Buschbom 34, SDSU 12933; J. Jenkins 2001-024, SDSU}

Lotus heermannii (Durand & Hilg.) E. Greene var. ***heermannii***
{W. Miller, s.n. & C. Mosse; J. Jenkins 2001-048, SDSU}

Lotus purshianus (Benth.) Clements & E. G. Clements var. ***purshianus*** SPANISH-CLOVER
[*L. p.* ssp. *p.*] {M. G. Simpson 2032, SDSU 12998; W. Miller, s.n. & C. Mosse}

Lotus scoparius (Nutt.) Ottley var. ***brevialatus*** Ottley DEERWEED
[*L. s.* ssp. *b.*] {C. Guilliams, SDSU 13378; J. Mass 7, SDSU 12261; J. R. Verfaillie 28, SDSU 13331; T. Linz 3, SDSU 12235; W. Miller, s.n. & C. Mosse}

Lotus scoparius (Nutt.) Ottley var. ***scoparius*** COASTAL DEERWEED
[*L. s.* ssp. *s.*] {J. J. Steinberg 20, J. M. Knotts & K. Contreras, SDSU 12867}

Lotus strigosus (Nutt.) E. Greene
[*L. s.* var. *hirtella* (Greene) Ottley, var. *s.*, var. *tomentellus* E. Greene] {J. M. Knotts 25III1998M, SDSU 13682; W. Miller, s.n. & C. Mosse; M. G. Simpson 2077, 2094, SDSU}

Lupinus bicolor Lindley MINIATURE LUPINE
[*L. b.* ssp. *marginatus* D. Dunn, ssp. *microphyllus* (Wats.) Dunn, ssp. *pipersmithii* (Heller) Dunn, ssp. *tridentatus* (C.P. Smith) D. Dunn, ssp. *umbellatus* (Greene) Dunn; *L. polycarpus* Greene] {M. G. Simpson 2080, SDSU; J. Jenkins 2001-047, SDSU}

Lupinus concinnus J. Agardh BAJADA LUPINE
[*L. c.* var. *agardhianus* (Heller) Smith, var. *brevior* (Jepson) D. Dunn, var. *c.*, var. *optatus* (C. P. Smith) D. Dunn, var. *orcuttii* (Wats.) D. Dunn; *L. pallidus*]

(Brandegee) C. P. Smith] {J. Jenkins 2001-010, SDSU; J. Jenkins 2001-042, SDSU}

- Lupinus hirsutissimus*** Benth STINGING LUPINE
{C. Williams 9, SDSU 13340; J. M. Knotts 25III1998G, J. J. Steinberg & K. Contreras, SDSU 12852}
- Lupinus sparsiflorus*** Benth COULTER'S LUPINE
[L. s. ssp. s., var. *inopinatus* (C. P. Smith) Dziekanowski & D. Dunn] {J. Buschbom 36, SDSU 12937}
- Lupinus truncatus*** Hook. & Arn. COLLAR LUPINE
{J. Mass, SDSU 13325; L. Tikkanen 3, SDSU 12245; T. Linz 4, SDSU 12527; J. J. Steinberg 22, J. M. Knotts & K. Contreras, SDSU 12869}
- Medicago polymorpha*** L.* CALIFORNIA BURCLOVER
{M. G. Simpson 2081, SDSU}
- Medicago sativa*** L.* ALFALFA, LUCERNE
{W. Miller, s.n.; M. G. Simpson 2158, SDSU}
- Melilotus alba*** Medikus* WHITE SWEETCLOVER
{M. G. Simpson 2018 & C. A. Luke, SDSU 12980; W. Miller, s.n. & C. Mosse}
- Melilotus indica*** (L.) All. * SOURCLOVER, INDIAN SWEETCLOVER
{W. Miller, s.n.}
- Pickeringia montana*** Nutt. var. *tomentosa* (Abrams) I. M. Johnston
{M. G. Simpson 2157, SDSU}
- Trifolium willdenovii*** Sprengel VALLEY CLOVER
[T. *tridentatum* Lindley var. *t.*, var. *aciculare* (Nutt.) McDermott,] {T. Duffy 8, SDSU 13335}
- Vicia benghalensis*** L.*! PURPLE VETCH
{J. Leeds 19IV97B, SDSU 13051}
- Vicia ludoviciana*** Nutt. var. *ludoviciana* DEERPEA VETCH
{J. Jenkins 2001-045, SDSU}
- Vicia villosa*** Roth* HAIRY VETCH, WINTER VETCH
[Note: subspecies in San Diego County undetermined] {J. Jenkins 2001-012, SDSU; J. Jenkins 2001-037, SDSU}

Fagaceae - Oak Family

- Quercus agrifolia*** Nee var. *oxyadenia* (Torrey) J. Howell INTERIOR LIVE OAK
{J. J. Steinberg 33, J. M. Knotts & K. Contreras, SDSU 12877; W. Miller, s.n. & C. Mosse}
- Quercus agrifolia x engelmannii***
{C. Mosse, s.n.}
- Quercus berberidifolia*** Liebm. ! SCRUB OAK
[Q. *dumosa* Nutt., in part] {W. Miller, s.n. & C. Mosse; M. G. Simpson 2130, SDSU; M. G. Simpson 2148, SDSU}
- Quercus engelmannii*** E. Greene ENGELMANN, MESA BLUE OAK
{W. Miller, s.n. & C. Mosse} 4 1-2-2
- Quercus wislizenii*** A. DC. var. *frutescens* Engelm. INTERIOR LIVE OAK
{M. G. Simpson 2107, SDSU}

Gentianaceae - Gentian Family

- Centaurium exaltatum*** (Griseb.) Piper CENTAURY
{W. Miller, s.n.}
- Centaurium venustum*** (A. Gray) Robinson CANCHALAGUA
{H. Wedberg 935, SDSU 07128; W. Miller, s.n.}
- Eustoma exaltatum*** (L.) Don ALKALI CHALLICE
{Personal observation, Mike Kelly, 13 Nov. 1999; not documented}

Geraniaceae - Geranium Family

- Erodium botrys*** (Cav.) Bertol.* LONG-BEAK FILAREE/STORKSBILL
{W. Miller, s.n. & C. Mosse}

- Erodium cicutarium*** (L.) L'Hér.* RED-STEM FILAREE/STORKSBILL
 {J. Verfaillie 33, SDSU 13351; J. J. Steinberg 29, J. M. Knotts & K. Contreras,
 SDSU 12863; J. Buschbom 37, SDSU 12924; W. Miller, s.n. & C. Mosse}
- Erodium moschatum*** (L.) L'Hér.* WHITE-STEM FILAREE/STORKSBILL
- Geranium carolinianum*** L.* CAROLINA GERANIUM
 {M. G. Simpson 2102, SDSU}

Grossulariaceae - Gooseberry Family

- Ribes malvaceum*** Sm. (J.C.)! CHAPARRAL CURRANT
 {W. Miller, s.n. & C. Mosse}

Hydrophyllaceae [=Boraginaceae, sensu APG] - Waterleaf Family

- Eriodictyon crassifolium*** Benth. var. ***crassifolium*** YERBA SANTA
 [E. c.] {W. Miller, s.n. & C. Mosse; M. G. Simpson 2156, SDSU}
- Eucrypta chrysanthemifolia*** (Benth.) E. Greene var. ***bipinnatifida*** (Torrey)
 Constance
 {J. Buschbom 38, SDSU 12934}
- Eucrypta chrysanthemifolia*** (Benth.) E. Greene var. ***chrysanthemifolia***
 {J. R. Verfaillie 24, SDSU 13329}
- Phacelia cicutaria*** E. Greene var. ***hispida*** (A. Gray) J. Howell CATERPILLAR PHACELIA
 [P. c. ssp. h. (Gray) Beauchamp] {J. Buschbom 39, SDSU 12935}
- Phacelia minor*** (Harvey) Thell WILD CANTERBURY-BELL
 {C. Guilliams 10, SDSU 13339; J. M. Knotts 25III1998A, J. J. Steinberg & K.
 Contreras, SDSU 12857}
- Phacelia parryi*** Torrey
 {R. Jacobson 13, SDSU 13319}
- Phacelia ramosissima*** Lehm. var. ***latifolia*** (Torrey) Cronq.
 [P. suffrutescens (Parry) Const.] {W. Miller, s.n. & C. Mosse}
- Pholistoma auritum*** (Lindley) Lilja var. ***auritum*** FIESTA FLOWER
 {J. J. Steinberg 19, J. M. Knotts & K. Contreras, SDSU 12866}

Hypericaceae - St. John's Wort Family

- Hypericum*** sp.
 {W. Miller, s.n.}

Juglandaceae - Walnut Family

- Juglans californica*** S. Watson var. ***californica*** S. CALIF. BLACK WALNUT
 {W. Miller, s.n.} 4 1-2-3

Lamiaceae (Labiatae) - Mint Family

- Marrubium vulgare*** L.* HOREHOUND
 {J. J. Steinbert 28, J. M. Knotts & K. Contreras, SDSU 12873; Wayne Miller, s.n. &
 Charlie Mosse}
- Salvia apiana*** Jepson WHITE SAGE
 [S. a. var. a.; Note: var. *compacta* Munz not cited in The Jepson Manual, 1996, and
 is a presumed synonym of S. a.] {J. Mass 8, SDSU 12262; W. Miller, s.n. & C.
 Mosse}
- Salvia clevelandii*** (A. Gray) E. Greene FRAGRANT SAGE
 {M. G. Simpson 2145, SDSU}
- Salvia columbariae*** Benth. CHIA
 [S. c. var. *ziegleri* Munz] {J. Mass 5b, SDSU 12260; M. G. Simpson 2075, SDSU}
- Salvia mellifera*** E. Greene BLACK SAGE
 {J. Mass 9, SDSU 12263; J. Buschbom 40a, SDSU 12926; J. Buschbom 40b, SDSU
 12925; W. Miller, s.n. & C. Mosse}
- Scutellaria tuberosa*** Benth. DANNY'S SKULLCAP
 [S. t. ssp. *australis* Epl.] {M. G. Simpson 2100, SDSU}
- Stachys ajugoides*** Benth. var. ***rigida*** Jepson & Hoover HEDGE NETTLE

[*S. rigida* ssp. r., ssp. *quercetorum* (Heller) Epl.] {Personal observation, Mike Kelly, 13 Nov. 1999; not documented; W. Miller, s.n. & C. Mosse}

Trichostema lanceolatum Benth. VINEGAR WEED
{W. Miller, s.n. & C. Mosse}

Lythraceae - Loosestrife Family

Lythrum californicum Torrey & A. Gray CALIFORNIA LOOSESTRIFE
{M. G. Simpson 2047, SDSU 13005; Wayne Miller, s.n. & Charlie Mosse}

Malvaceae - Mallow Family

Malacothamnus fasciculatus (Torrey & A. Gray) E. Greene CHAPARRAL BUSHMALLOW
[M. f. ssp. f., ssp. *laxiflorus* (Gray) Thorne] {Wayne Miller, s.n. & Charlie Mosse}

Sidalcea malvaeflora (DC.) Benth. ssp. *sparsifolia* C. Hitchc. CHECKER-BLOOM
{J. J. Steinberg 47 & J. M. Knotts, SDSU 12884; W. Miller, s.n. & C. Mosse; M. G. Simpson 2143, SDSU}

Myrtaceae - Myrtle Family

Eucalyptus camaldulensis Dehnh. * RED GUM, RIVER RED GUM
{J. J. Steinberg 36 & L. Steinberg, SDSU 12879}

Eucalyptus globulus Labill. * BLUE GUM
{W. Miller, s.n. & C. Mosse}

Eucalyptus sideroxylon Cunn. * RED IRON BARK
{J. J. Steinberg 40 & L. Steinberg, SDSU 12862}

Eucalyptus tereticornis Smith* FOREST RED GUM
[*E. umbellata* (Gaern.) Domin.] {J. J. Steinberg 34 & L. Steinberg, SDSU 12878; W. Miller, s.n. & C. Mosse}

Nyctaginaceae - Four O'clock Family

Abronia umbellata Lam. ssp. *umbellata* BEACH SAND-VERBENA
{W. Miller, s.n.}

Mirabilis californica A. Gray COASTAL WICHBONE PLANT
[M. c. var. c.] {J. J. Steinberg 49 & J. Knotts, SDSU 12810; J. Knotts 25III1998E, SDSU 13049; W. Miller, s.n. & C. Mosse}

Oleaceae - Olive Family

Fraxinus velutina Torrey VELVET ASH
[*F. v.* var. *coriacea* (S. Watson) Rehder] {M. G. Simpson 2041, SDSU 12976; W. Miller, s.n. & C. Mosse}

Olea europaea L.*!
{W. Miller, s.n. & C. Mosse}

Onagraceae - Evening Primrose Family

Camissonia californica (Torrey & A. Gray) Raven FALSE-MUSTARD
{J. J. Steinberg 21, J. M. Knotts & K. Contreras, SDSU 12868; W. Miller, s.n. & C. Mosse}

Clarkia purpurea (Curtis) Nelson & J. F. Macbr. ssp. *quadrivulnera* (Douglas) Harlan Lewis & M. Lewis FOUR-SPOT CLARKIA
{M. G. Simpson 2133, SDSU}

Clarkia similis Harlan Lewis & Ernst CANYON CLARKIA
{M. G. Simpson 2083, SDSU}

Epilobium canum (E. Green) Raven ssp. *canum* CALIF. FUSCHIA, ZAUSCHNERIA
[*E. c.* ssp. *angustifolium* (Keck) Raven, ssp. *mexicanum* (Presl) Raven] {J. C. Dice 727 & J. DeWald, SDSU 08799; W. Miller, s.n. & C. Mosse}

Epilobium ciliatum Raf. ssp. *ciliatum* WILLOW HERB
[*E. adenocaulon* var. a., var. *holosericeum* (Trel.) Munz] {W. Miller, s.n. & C. Mosse}

Oenothera californica (S. Watson) S. Watson ssp. *californica* CALIFORNIA EVENING-PRIMROSE

{W. Miller, s.n. & C. Mosse}

Oenothera elata Kunth ssp. ***hookeri*** (Torr. & A. Gray) W. Dietr. !GREAT MARSH EVENING-PRIMROSE

{W. Miller, s.n. & C. Mosse}

Oxalidaceae - Oxalis Family

Oxalis albicans Kunth ssp. ***pilosa*** (Nutt.) Eiten CALIFORNIA WOOD-SORREL

{J. J. Steinberg 27, J. M. Knotts, & K. Contreras, SDSU 12864; J. Buschbom 42, SDSU 12983}

Oxalis pes-caprae L.* BERMUDA BUTTERCUP

[*O. cernua* Thunb.] {J. Jenkins 2001-044, SDSU}

Paeoniaceae - Peony Family

Paeonia californica Torrey & A. Gray CALIFORNIA PEONY

{W. Miller, s.n. & C. Mosse}

Papaveraceae [incl. Fumariaceae] - Poppy Family

Dicentra chrysantha (Hook. & Arn.) Walp. GOLDEN EAR-DROPS

{W. Miller, s.n. & C. Mosse}

Eschscholzia californica Cham. CALIFORNIA POPPY

[*E. c.* var. *c.*, var. *douglasii* (Benth.) Gray, var. *peninsularis* (Greene) Munz] {R. Jacobson, SDSU 13326; J. Buschbom 43, SDSU 12927}

Plantaginaceae - Plantain Family

Plantago erecta E. Morris PLANTAIN

[*P. e.* ssp. *e.*, ssp. *rigidior* Pilger] {S. Johnston 9, SDSU 13316; T. Linz 2, SDSU 12233}

Plantago lanceolata L.* ENGLISH PLANTAIN, RIB-GRASS

{J. Verfaillie 47, SDSU 13354; M. G. Simpson 2052, SDSU 13008}

Plantago major L.* COMMON PLANTAIN

{W. Miller, s.n. & C. Mosse}

Platanaceae - Plane Tree or Sycamore Family

Platanus racemosa Nutt. WESTERN SYCAMORE

{M. G. Simpson 2040, SDSU 12973; W. Miller, s.n. & C. Mosse}

Polemoniaceae - Phlox Family

Allophyllum gilioides (Benth.) A.D. Grant & V. Grant ssp. ***gilioides*** STRAGGLING FALSE-GILIA

[*A. g.*] {W. Miller, s.n.}

Eriastrum saphirinum (Eastw.) H. Mason WOOLLY-STAR

[*E. s.* ssp. *ambiguum* (M. E. Jones) H. Mason, ssp. *dasyanthum* (Brand) H. Mason, ssp. *gymnocephalum* (Brand) H. Mason, ssp. *s.*] {W. Miller, s.n.}

Gilia angelensis V. Grant GRASSLAND GILIA

{J. R. Verfaillie 26, SDSU 13349; J. Buschbom 44, SDSU 12911}

Linanthus dianthiflorus (Benth.) E. Greene FARINOSE GROUND PINK

[*L. d.* ssp. *d.*, ssp. *farinosus* (Brand) Mason] {T. Duffy 5, SDSU 13337}

Navarretia atractyloides (Benth.) Hook. & Arn. HOLLY-LEAF SKUNKWEED

[*N. hamata* E. Greene ssp. *foliacea* (E. Greene) H. Mason] {W. Miller, s.n. & C. Mosse}

Navarretia hamata E. Greene ssp. ***hamata*** HOOKED SKUNKWEED

{W. Miller, s.n. & C. Mosse}

Navarretia intertexta (Benth.) Hook. ssp. ***propinqua*** (Suksd.) Day

[*N. i.*] {M. G. Simpson 2093, SDSU; M. G. Simpson 2137, SDSU}

Polygalaceae - Milkwort Family

Polygala cornuta Kellogg var. ***fishiae*** (C. Parry) Jepson FISH'S MILKWORT

{W. Miller, s.n. & C. Mosse} 4 1-1-2

Polygonaceae - Buckwheat Family

- Chorizanthe fimbriata*** Nutt. var. ***fimbriata*** FRINGED SPINEFLOWER
{W. Miller, s.n. & C. Mosse; M. G. Simpson 2116, SDSU}
- Chorizanthe procumbens*** Nutt. PROSTRATE SPINEFLOWER
[C. p. var. *albiflora* Goodman, var. p.] {J. Jenkins 2001-023, SDSU}
- Eriogonum elongatum*** Benth. var. ***elongatum*** TALL BUCKWHEAT
[E. e.] {J. C. Dice & J. D. Tenhunen 722, SDSU 06550, 13041; W. Miller, s.n. & C. Mosse}
- Eriogonum fasciculatum*** Benth. var. ***fasciculatum*** CALIFORNIA BUCKWHEAT
[E. f. ssp. f.] {J. Buschbom 46, SDSU 12922; W. Miller, s.n. & C. Mosse}
- Eriogonum fasciculatum*** Benth. var. ***polifolium*** (A. DC.) Torrey & A. Gray CALIFORNIA BUCKWHEAT
[E. f. ssp. p. (Benth.) S. Stokes] {W. Miller, s.n. }
- Eriogonum gracile*** Benth. var. ***gracile*** SLENDER BUCKWHEAT
[E. g.] {W. Miller, s.n. & C. Mosse}
- Polygonum lapathifolium*** L. WILLOW SMARTWEED, WILLOW WEED
[*Persicaria* l. (L.) Gray] {W. Miller, s.n. & C. Mosse}
- Pterostegia drymarioides*** Fischer & C. Meyer GRANNY'S HAIRNET
{J. Buschbom 47, SDSU 12923; M. G. Simpson 2139, SDSU}
- Rumex salicifolius*** J.A. Weinm. var. ***salicifolius*** WILLOW DOCK
{W. Miller, s.n. & C. Mosse}

Portulacaceae - Purselane Family

- Calandrinia ciliata*** (Ruíz Lopez & Pavón) DC. RED MAIDS
[C. c. var. *menziesii* (Hook.) Macbr.] {K. Klutz 15, SDSU 13052; J. Buschbom 48a, SDSU 13678; J. Buschbom 48b, SDSU 13677}
- Calyptridium monandrum*** Nutt. COMMON CALYPTRIDIMUM
{J. Jenkins 2001-052, SDSU}
- Claytonia perfoliata*** Willd. ssp. ***mexicana*** (Rydb.) John M. Miller & Chambers! MINER'S LETTUCE
{M. G. Simpson 2106, SDSU}
- Claytonia perfoliata*** Willd. ssp. ***perfoliata*** MINER'S LETTUCE
[C. p. var. p.] {J. J. Steinberg 5 & Janet Knotts, SDSU 12921}

Primulaceae - Primrose Family

- Anagallis arvensis*** L.* SCARLET PIMPERNEL, POOR MAN'S WEATHERGLASS
[A. a. var. a., var. *caerulea* (Schreb.) Ledeb.] {J. J. Steinberg 44 & L. Steinberg, SDSU 12882; W. Miller, s.n. & C. Mosse; M. G. Simpson 2134, SDSU}
- Dodecatheon clevelandii*** E. Greene ssp. ***clevelandii*** PADRE'S SHOOTING STAR
{J. R. Verfaillie 23, SDSU 13345; L. Tikkanen 2, SDSU 12251}
- Samolus parviflorus*** Raf. WATER-PIMPERNEL
{W. Miller, s.n. & C. Mosse}

Ranunculaceae - Buttercup Family

- Clematis ligusticifolia*** Nutt. YERBA DE CHIVA
{Personal observation, Mike Kelly, 13 Nov. 1999; not documented}
- Clematis pauciflora*** Nutt. ROPEVINE, SMALL-LEAF VIRGIN'S BOWER
{T. Sagar 13, SDSU 13364; J. M. Knotts 111111998B & J. J. Steinberg, SDSU 12858; W. Miller, s.n. & C. Mosse}

Rhamnaceae - Buckthorn Family

- Ceanothus crassifolius*** Torrey THICK-LEAF/HOARYLEAF WILD-LILAC
{J. C. Dice 763 & G. Diggs, SDSU 13472, 13698; W. Miller, s.n.}
- Ceanothus integerrimus*** Hook. & Arn. DEER BRUSH
[C. i. var. *puberulus* (Greene) Abrams] {J. J. Steinberg 31, J. M. Knotts & K. Contreras, SDSU 12875}
- Ceanothus oliganthus*** Nutt. var. ***oliganthus***

- [C. o.] {J. Jenkins 2001-040, SDSU}
Ceanothus tomentosus C. Parry RAMONA LILAC/CEANOTHUS
 [C. t. ssp. *olivaceus* (Jeps.) Munz] {W. Miller, s.n. & C. Mosse; M. G. Simpson
 2088, SDSU; M. G. Simpson 2154, SDSU}
Rhamnus crocea Nutt. SPINY REDBERRY
 {W. Miller, s.n. }
Rhamnus ilicifolia Kellogg HOLLY-LEAF REDBERRY
 {W. Miller, s.n. & C. Mosse}

Rosaceae - Rose Family

- Adenostoma fasciculatum*** Hook. & Arn. CHAMISE
 [A. f. var. f., var. *obtusifolium* Wats.] {W. Miller, s.n. & C. Mosse; M. G. Simpson
 2152, SDSU}
Aphanes occidentalis (Nutt.) Rydb. WESTERN LADY'S-MANTLE
 [Alchemilla o. Nutt. ex T. & G.] {J. Jenkins 2001-045, SDSU}
Cercocarpus betuloides Torrey & A. Gray var. ***betuloides*** BIRCH-LEAF MOUNTAIN-MAHOGANY
 [C. b. ssp. b.]
Cercocarpus minutiflorus Abrams SAN DIEGO MOUNTAIN-MAHOGANY
 {M. G. Simpson 2035, SDSU 12978, 12979; M. G. Simpson 2151, SDSU}
Heteromeles arbutifolia (Lindley) Roemer TOYON, CHRISTMAS BERRY
 [H. a. var. a.; Note: forma *cerina* listed in Beauchamp 1986, but not cited in The
 Jepson Manual, 1996] {J. C. Dice 754 & R. Miller, SDSU 13470, 13695; W.
 Miller, s.n. & C. Mosse}
Potentilla glandulosa Lindley ssp. ***reflexa*** (E. Greene) Keck GREENE'S CINQUEFOIL
 {M. G. Simpson 2103, SDSU}
Prunus amygdalus Batsch*
 {W. Miller, s.n. & C. Mosse}
Prunus ilicifolia (Nutt.) Walp. ssp. ***ilicifolia*** ISLAY, HOLLY-LEAFED CHERRY
 [P. i.] {W. Miller, s.n. & C. Mosse; M. G. Simpson 2142, SDSU}
Rosa californica Cham. & Schldl. CALIFORNIA ROSE
 {W. Miller, s.n. & C. Mosse}
Rubus ursinus Cham. & Schldl. CALIFORNIA BLACKBERRY
 {J. Mass 14, SDSU 12267; W. Miller, s.n. & C. Mosse}

Rubiaceae - Madder or Coffee Family

- Galium angustifolium*** Nutt. ssp. ***angustifolium*** NARROW-LEAF BEDSTRAW
 {J. M. Knotts 22IV1998C & J. J. Steinberg, SDSU 12854; J. Boschbom 49, SDSU
 12910; W. Miller, s.n. & C. Mosse }
Galium aparine L.* COMMON BEDSTRAW, GOOSE GRASS
 {T. Linz 7, SDSU 12528; M. G. Simpson 2084, SDSU; J. Jenkins 2001-008,
 SDSU}
Galium nuttallii A. Gray ssp. ***nuttallii*** SAN DIEGO BEDSTRAW
 {M. G. Simpson 2104, SDSU}
Galium porrigens Dempster var. ***porrigens*** CLIMBING/OVAL-LEAF BEDSTRAW
 {M. G. Simpson 2071, SDSU}

Salicaceae - Willow Family

- Populus balsamifera*** L. ssp. ***trichocarpa*** (Torrey & A. Gray) Braysshaw BLACK COTTONWOOD
 [P. t. T. & G. ssp. t.] {M. G. Simpson 2044, SDSU 13009; W. Miller, s.n. & C.
 Mosse}
Populus fremontii S. Watson ssp. ***fremontii*** WESTERN COTTONWEED
 [P. f. ssp. *pubescens* Sarg.] {W. Miller, s.n. & C. Mosse}
Salix exigua Nutt. NARROW-LEAVED WILLOW
 [S. *hindsiana* (Rowlee) Ball var. h., var. *leucodendroides* (Rowlee) Ball, var.
parishiana (Rowlee) Ball] {J. R. Verfaillie 29, SDSU 13350; J. R. Verfaillie 30,
 SDSU 13347; T. Sagar 12, SDSU 13385; M. G. Simpson 2026, SDSU
 12995, 12996; W. Miller, s.n. & C. Mosse}

- Salix gooddingii*** C. Ball GOODDING'S BLACK WILLOW
[S. g. var. *variabilis* C. Ball] {J. Verfaillie 51, SDSU 13389; M. G. Simpson 2027, SDSU 12997}
- Salix laevigata*** Bebb RED WILLOW
[S. l. var. *araquipa* (Jeps.) Ball, var. l.] {M. G. Simpson 2043, SDSU 12974; W. Miller, s.n. & C. Mosse}
- Salix lasiolepis*** Benth. ARROYO WILLOW
[S. l. var. *bracelinae* Ball, var. l.] {M. G. Simpson 2042, SDSU 12975}
- Saururaceae - Lizard's-Tail Family**
- Anemopsis californica*** (Nutt.) Hook. & Arn. YERBA MANSA
{W. Miller, s.n. & C. Mosse}
- Saxifragaceae - Saxifrage Family**
- Jepsonia parryi*** (Torrey) Small COAST JEPSONIA
{J. C. Dice 737 & T. Chung, SDSU 09541, 13046}
- Lithophragma affine*** A. Gray WOODLAND-STAR
[L. a. ssp. *mixtum* R. L. Taylor] {M. G. Simpson 2066, SDSU}
- Scrophulariaceae - Figwort Family**
- Antirrhinum kelloggii*** E. Greene CLIMBING SNAPDRAGON
- Antirrhinum nuttallianum*** Benth. ssp. *nuttallianum* NUTTALL'S SNAPDRAGON
{T. Duffy 3, SDSU 13336}
- Castilleja exserta*** (A.A. Heller) Chuang & Heckard ssp. *exserta* PURPLE OWL'S CLOVER
[*Orthocarpus purpurascens* Benth. var. *pallidus* Keck, var. *purpurascens*] {T. Duffy 6, SDSU 13332; J. J. Steinberg 39 & L. Steinberg, SDSU 12881}
- Castilleja miniata*** Hook. ssp. *miniata* GIANT RED PAINTBRUSH
{T. Duffy 7, SDSU 13333}
- Castilleja subinclusa*** E. Greene ssp. *subinclusa*
[C. *jepsonii* Bacig. & Heckard] {J. Jenkins 2001-025, SDSU}
- Collinsia heterophylla*** Buist CHINESE HOUSES
[C. h. var. *austromontana* (Newsom) Munz, var. h.] {T. Duffy 4, SDSU 13334}
- Cordylanthus rigidus*** (Benth.) Jepson ssp. *setigerus* Chuang & Heckard. DARK-TIP BIRDS BEAK
[C. *filifolius* Benth.] {W. Miller, s.n. & C. Mosse}
- Keckiella antirrhinoides*** (Benth.) Straw var. *antirrhinoides* YELLOW BUSH PENSTEMON
[K. a. ssp. a.] {W. Miller, s.n. & C. Mosse}
- Keckiella cordifolia*** (Benth.) Straw CLIMBING BUSH PENSTEMON
{W. Miller, s.n. & C. Mosse}
- Linaria canadensis*** (L.) Dum. -Cours. LARGE BLUE TOADFLAX
[L. c. var. *texana* (Scheele) Pennell] {J. Buschbom 50, SDSU 12936}
- Mimulus aurantiacus*** Curtis COAST MONKEY FLOWER
[D. *aurantiacus* ssp. *australis* (McMinn) Thorne; D. *longiflorus* (Nutt.) Grant var. *calycinus* (Eastw.) Jepson, var. l., var. *rutilis* (Grant) McMinn; D. *puniceus* Taylor]
{T. Linz 6, SDSU 12234; J. M. Knotts 25III1998H, J. J. Steinberg & K. Contreras, SDSU 12851; W. Miller, s.n. & C. Mosse; M. G. Simpson 2149, SDSU; J. Mass 17, SDSU 12270; R. P. Silverstein 5, SDSU 13462}
- Mimulus brevipes*** Benth. SLOPE SEMIPHORE
{W. Miller, s.n. & C. Mosse; M. G. Simpson 2119, SDSU}
- Mimulus cardinalis*** Benth. SCARLET MONKEY FLOWER
{J. C. Dice 724 & B. Hockett, SDSU 13688; W. Miller, s.n. & C. Mosse}
- Mimulus guttatus*** DC. SEEP MONKEY FLOWER
[M. g. ssp. *g.*, ssp. *nasutus* E. Greene] {W. Miller, s.n. & C. Mosse}
- Mimulus pilosus*** (Benth.) S. Watson DOWNY MONKEY FLOWER
{M. G. Simpson 2147, SDSU}
- Pedicularis densiflora*** Hook. INDIAN WARRIOR
{M. G. Simpson 2105, SDSU}
- Penstemon spectabilis*** Thurber var. *spectabilis* SHOWY PENSTEMON

[P. s.] {W. Miller, s.n. & C. Mosse}

Scrophularia californica Cham. & Schldl. ssp. ***floribunda*** (E. Greene) Shaw CALIFORNIA BEE PLANT/FIGWORT
{W. Miller, s.n. & C. Mosse}

Veronica anagallis-aquatica L.* WATER SPEEDWELL
{J. C. Dice 733 & J. DeWald, SDSU 11046; J. J. Steinberg 46 & J. M. Knotts,
SDSU 12883; W. Miller, s.n. & C. Mosse}

Solanaceae - Nightshade Family

Datura wrightii Regel
{W. Miller, s.n. }

Nicotiana glauca Graham* TREE TOBACCO
{J. C. Dice 734 & J. DeWald, SDSU 13689; W. Miller, s.n. }

Solanum douglasii Dunal DOUGLAS' NIGHTSHADE
{M. G. Simpson 2048, SDSU 13006; W. Miller, s.n. & C. Mosse}

Solanum parishii A. A. Heller PARISH'S NIGHTSHADE
{J. J. Steinberg 6 & J. M. Knotts, SDSU 12865}

Solanum xanti A. Gray
[S. tenuilobatum Parish; S. x. var. hoffmannii Munz, var. intermedium Parish, var.
montanum Munz] {W. Miller, s.n. & C. Mosse}

Styracaceae - Storax Family

Styrax officinalis L. var. ***redivivus*** (Torrey) H. Howard SNOWDROP BUSH
[S. o. ssp. fulvescens (Eastw.) Thorne] {M. G. Simpson 2128, SDSU}

Tamarix ramosissima Ledeb. * TAMARISK
{W. Miller, s.n. & C. Mosse}

Urtica dioica L. ssp. ***holosericea*** (Nutt.) Thorne HOARY NETTLE
{W. Miller, s.n. & C. Mosse}

Verbena scabra M. Vahl!
{W. Miller, s.n. & C. Mosse}

Vitaceae - Grape Family

Vitis girdiana Munson DESERT WILD GRAPE
{W. Miller, s.n. & C. Mosse}

ANGIOSPERMS: MONOCOTS

Agavaceae [Liliaceae, sensu The Jepson Manual] - Agave Family

Yucca whipplei Torrey OUR LORD'S CANDLE
{J. C. Dice 721 & J. D. Tenhunen, SDSU 13702}

Asparagaceae [Liliaceae, sensu The Jepson Manual] - Asparagus Family

Asparagus officinalis L. ssp. ***officinalis**** GARDEN ASPARAGUS
{M. G. Simpson 2054, SDSU 13007}

Cyperaceae - Sedge Family

Carex barbarae Dewey BARBARA SEDGE
{W. Miller, s.n. }

Carex spissa L. Bailey SAN DIEGO SEDGE

Carex triquetra Boott TRIANGULAR-FRUIT SEDGE
{J. Jenkins 2001-021, SDSU}

Cyperus eragrostis Lamb. TALL FLATSEEDGE
{W. Miller, s.n. & C. Mosse}

Cyperus involucratus L.* AFRICAN UMBRELLA-PLANT
[C. alternifolius L.]

Eleocharis montevidensis Kunth DOMBEY'S SPIKE-SEEDGE
{M. G. Simpson 2019 & C. A. Luke, SDSU 12981; W. Miller, s.n. }

- Scirpus americanus*** Pers. OLNEY'S BULRUSH
 {M. G. Simpson 2020 & C. A. Luke, SDSU 12984,12983; W. Miller, s.n. & C. Mosse}
- Scirpus californicus*** (C. Meyer) Steudel CALIFORNIA BULRUSH
 {W. Miller, s.n. }
- Scirpus cernuus*** Vahl CALIFORNIA CLUB-RUSH
 [S. c. ssp. californicus (Torrey) Thorne] {W. Miller, s.n. & C. Mosse}
- Scirpus maritimus*** L.!
 {W. Miller, s.n. }
- Scirpus microcarpus*** C. Presl SMALL-FRUIT BULRUSH
 {W. Miller, s.n. & C. Mosse}
- Scirpus pungens*** Vahl COMMON THREESQUARE
 {M. G. Simpson 2039, SDSU 12972,12971}

Iridaceae - Iris Family

- Sisyrinchium bellum*** S. Watson BLUE-EYED-GRASS
 {M. G. Simpson 2129, SDSU}

Juncaceae - Rush Family

- Juncus bryoides*** F.J. Herm. ONE-FLOWER DWARF RUSH
 {M. G. Simpson 2108, SDSU}
- Juncus effusus*** L. var. ***pacificus*** Fern. & Wieg. PACIFIC RUSH
 {W. Miller, s.n. & C. Mosse}
- Juncus mexicanus*** Willd. MEXICAN RUSH
 {S. Johnston 14, SDSU 13313}
- Juncus oxymers*** Engelm. POINTED RUSH
- Juncus xiphioides*** E. Meyer IRIS-LEAF RUSH
 {W. Miller, s.n. & C. Mosse}

Lemnaceae - Watermeal Family

- Lemna*** sp.
 {W. Miller, s.n. }

Liliaceae [see also Agavaceae, Alliaceae, Asparagaceae, Asphodelaceae, Convallariaceae, Hostaceae Hyacinthaceae, Melanthiaceae, Nolinaceae, Themidaceae] - Lily Family

- Calochortus splendens*** Benth. SPLENDID MARIPOSA LILY
 {J. Buschbom 1, SDSU 12929}
- Zigadenus fremontii*** (Torrey) S. Watson FREMONT'S CAMAS
 [Z. f. var. minor (H. & A.) Jeps.] {M. G. Simpson 2085, SDSU}

Poaceae (Gramineae) - Grass Family

- Achnatherum coronatum*** (Thurber) Barkworth GIANT STIPA
 [Stipa coronata Thurb. var. coronata] {Janet M. Knotts 25III1998K, J. Steinberg, & K. Contreras, SDSU 13050, 13684}
- Aristida purpurea*** Nutt.
 {J. Jenkins 2001-028, SDSU}
- Arundo donax*** L.* GIANT REED
 {T. Linz 5, SDSU 12236}
- Avena barbata*** Link* SLENDER WILD OAT
 {J. Buschbom 3, SDSU 12930; W. Miller, s.n. }
- Bromus catharticus*** Vahl* RESCUE GRASS
 [B. unioides H. B. K.; B. willdenovii Kunth.] {J. Jenkins 2001-041, SDSU}
- Bromus diandrus*** Roth* RIPGUT GRASS
 {M. G. Simpson 2072, SDSU}
- Bromus hordeaceus*** L.* SOFT CHESS

- [B. mollis L.] {J. Buschbom 5, SDSU 12913}
Bromus madritensis L. ssp. ***rubens*** (L.) Husnot* FOXTAIL CHESS
 [B. r. L.] {J. Jenkins 2001-001, SDSU}
- Chloris virgata*** Sw. * SHOWY CHLORIS
 {M. G. Simpson 2053, SDSU 13012}
- Cynodon dactylon*** (L.) Pers. * BERMUDA GRASS
 {M. G. Simpson 2056, SDSU 12977; W. Miller, s.n. & C. Mosse}
- Distichlis spicata*** (L.) E. Greene SALTGRASS
 [D. s. ssp. s., ssp. stricta (Torr.) Thorne] {M. G. Simpson 2021 & C. A. Luke, SDSU 12987}
- Hordeum murinum*** L.
 {J. Jenkins 2001-003, SDSU}
- Hordeum vulgare*** L. var. ***trifurcatum*** (Schlecht.) Alefeld*!† CULTIVATED BARLEY
 {W. Miller, s.n.}
- Lamarckia aurea*** (L.) Moench* GOLDEN-TOP
 {J. Jenkins 2001-014, SDSU}
- Leptochloa uninervia*** (C. Presl) A. Hitchc. & Chase MEXICAN SPRANGLETOP
 [Diplachne u. (Presl.) Parodi] {M. G. Simpson 2046, SDSU 13004; W. Miller, s.n. & C. Mosse}
- Leymus condensatus*** (C. Presl) A. Löve GIANT WILD RYE
 [Elymus c. Presl.] {W. Miller, s.n. & C. Mosse}
- Lolium multiflorum*** Lam. * ITALIAN RYEGRASS
 {J. Buschbom 7, SDSU 12931}
- Lolium perenne*** L.* PERENNIAL RYEGRASS
 {W. Miller, s.n. & C. Mosse}
- Melica imperfecta*** Trin. COAST RANGE MELIC
 {W. Miller, s.n. & C. Mosse}
- Muhlenbergia microsperma*** (DC.) Kunth LITTLESEED MUHLY
 {J. M. Knotts 25III1998F, J. J. Steinberg & K. Contreras, SDSU 12853; M. G. Simpson 2117, SDSU}
- Muhlenbergia rigens*** (Benth.) A. Hitchc. DEERGRASS
 {M. G. Simpson 2031, SDSU 13001; M. G. Simpson 2138, SDSU}
- Nassella lepida*** (A. Hitchc.) Barkworth FOOTHILL NEEDLEGRASS
 [Stipa l. Hitchc. var. l.] {J. Buschbom 8, SDSU 12915; C. Mosse, s.n.}
- Nassella pulchra*** (A. Hitchc.) Barkworth PURPLE NEEDLEGRASS
 [Stipa p. Hitchc.] {J. Buschbom 9, SDSU 12914}
- Paspalum distichum*** L. COMMON KNOTGRASS
 [P. paspaloides (Michx.) Scribn.] {M. G. Simpson 2022 & C. A. Luke, SDSU 12986; W. Miller, s.n. & C. Mosse}
- Polypogon maritimus*** Willd.*! MEDITERRANEAN BEARD GRASS
 {M. G. Simpson 2140, SDSU}
- Polypogon monspeliensis*** (L.) Desf. * ANNUAL BEARD GRASS
 {M. G. Simpson 2028; W. Miller, s.n. & C. Mosse}
- Schismus barbatus*** (L.) Thell. * MEDITERRANEAN SCHISMUS
 {L. Tikkanen 5, SDSU 12246; S. Gaughen 6, SDSU 12240; T. Linz 8, SDSU 12523}
- Sporobolus airoides*** (Torrey) Torrey ALKALI SACATON
 [S. a. var. wrightii (Munro ex Scribner) Gould] {W. Miller, s.n. & C. Mosse}
- Vulpia myuros*** (L.) C. Gmelin var. ***myuros****
 {J. Buschbom 6, SDSU 13676; J. Jenkins 2001-027, SDSU}
- Themidaceae [Liliaceae, sensu The Jepson Manual] - Brodiaea Family**
- Dichelostemma capitatum*** Alph. Wood ssp. ***capitatum*** BLUE DICKS
 [D. pulchellum (Salisb.) Heller] {J. Mass 12, SDSU 12268; J. M. Knotts 22IV1998A & J. J. Steinberg, SDSU 12859}
- Muilla maritima*** (Torrey) S. Watson COMMON MUILLA

{M. G. Simpson 2127, SDSU}

Typhaceae [incl. Sparganiaceae] - Cattail Family

Sparganium eurycarpum Engelm. ssp. ***eurycarpum***

{W. Miller, s.n. & C. Mosse}

BROAD-FRUIT BUR-WEED

Typha domingensis Pers.

SOUTHERN CATTAIL

{M. G. Simpson 2049, SDSU 13003}

Typha latifolia L.

BROAD-LEAVED CATTAIL

{M. G. Simpson 2050, SDSU 13011}