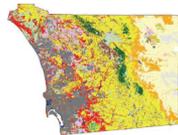


CHECKLIST OF THE VASCULAR PLANTS OF SAN DIEGO COUNTY



6th Edition



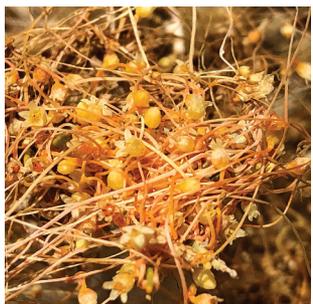
Ceanothus foliosus var. *viejasensis*



Ceanothus pendletonensis



Cryptantha acrimuricata



Cuscuta psorothamnensis



Delphinium bajacalifornicum



Linthus maculatus subsp. *emaculatus*



Malacothamnus enigmaticus



Nemacladus twisselmannii
var. *botanyomaniae*

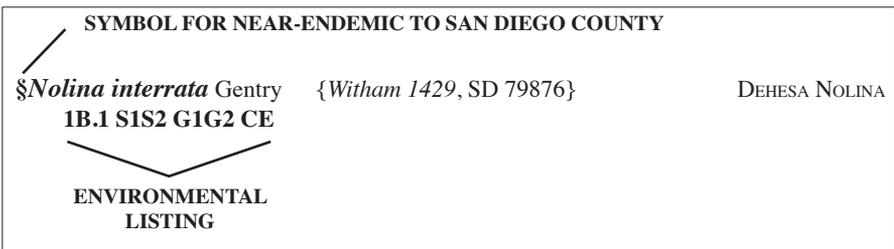
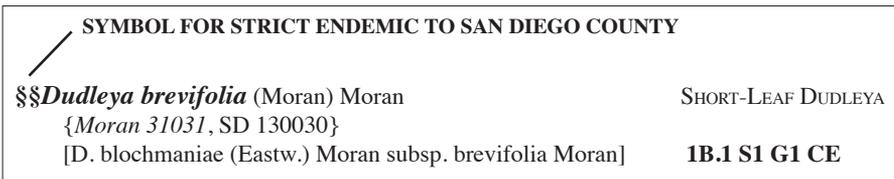
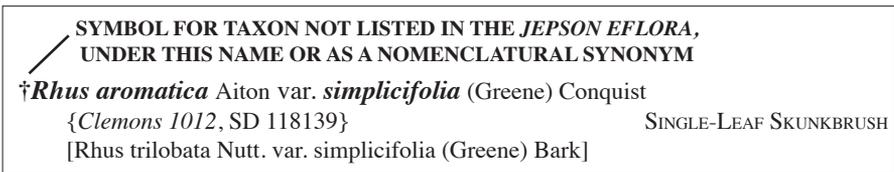
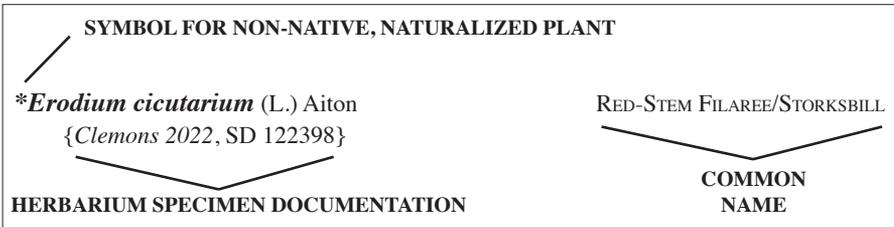
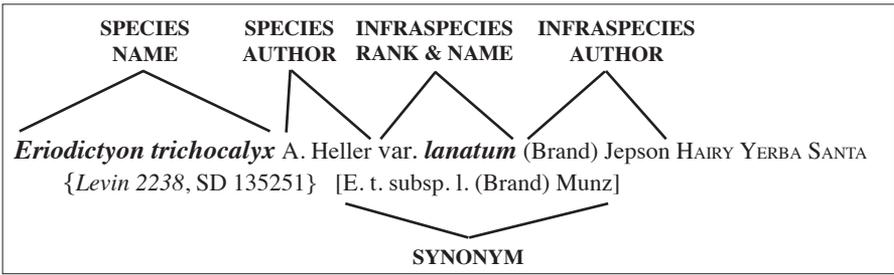


Pentagramma glanduloviscida

**Jon P. Rebman, Jeannie Gregory,
and Michael G. Simpson**

San Diego Natural History Museum and San Diego State University

Examples of Checklist taxa:



**CHECKLIST OF THE
VASCULAR PLANTS OF
SAN DIEGO COUNTY**

6th Edition

**by Jon P. Rebman, Jeannie Gregory,
and Michael G. Simpson**

**San Diego Natural History Museum
and San Diego State University**

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Cover photographs are representative taxa native to San Diego County and new to science since the last edition of our checklist, images by the authors with the exception of *Ceanothus foliosus* var. *viejasensis* by Madeleine Claire, *Linanthus maculatus* subsp. *emaculatus* by Fred Melgert and Carla Hoegen, *Malacothamnus enigmaticus* by Keir Morse, and *Nemacladus twisselmannii* var. *botanywomanae* by Kate Harper.

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Preface

GOALS AND FORMAT

This is the sixth edition of the *Checklist of the Vascular Plants of San Diego County* (here referred to as simply the *Checklist*), which catalogs all native and naturalized vascular plants known to occur in San Diego County, California, U.S.A. The term “naturalized” refers to non-native/exotic plants that grow, persist, and reproduce in natural, non-cultivated habitats. This edition supersedes the five previous editions of the *Checklist* (Simpson et al. 1995, 1996; Simpson and Rebman 2001, Rebman and Simpson 2006, 2014). The need for this revision of the *Checklist* arose from the great number of taxa new to San Diego County that have been discovered since our 2014 (fifth) edition and from several nomenclatural changes accepted since this last edition.

Nomenclature for this *Checklist* is mainly based on the *Jepson eFlora* (Jepson Flora Project 2025; ucjeps.berkeley.edu/eflora) the online and periodically updated iteration of *The Jepson Manual: Vascular Plants of California*, Ed. 2 (Baldwin et al. 2012). In a few cases, we have used *Flora of North America* (Flora of North America Editorial Committee, eds. 1993+), the latter listed online at floranorthamerica.org, or original research journal articles where pertinent (discussed below or cited in the *Checklist*).

We feel that in preparing any floristic checklist, it is of the utmost importance that every taxon listed be documented, ideally with an herbarium specimen deposited and accessioned in an accredited herbarium (see below) or photo-documented as with iNaturalist. Without proper specimen documentation, the presence or correct identity of these taxa may be in doubt. Checklists of taxa without documentation are unverifiable and thus are out of the realm of science. We hope and encourage that future work on regional checklists and local floristic surveys, including those by governmental agencies and private consulting firms, will endeavor to provide complete herbarium specimen and/or iNaturalist documentation.

We provide documentation of the great majority of taxa (>98%) by listing the collector, collection number, and accession number from a representative herbarium specimen, known as the herbarium voucher. Almost all citations of specimens are from the San Diego Natural History Museum (SD), which can be viewed as digital scans at the synoptic collection images link of the San Diego County Plant Atlas web site, sdplantatlas.org, or at the Consortium of California Herbaria 2 (CCH2 2025), cch2.org/portal/index.php. Many selected vouchers for this current edition have been updated to correspond with a molecular barcoding project at SD. A few specimens are cited from the herbaria at Arizona State University (ASU), Colorado Desert District of the California Department of Parks and Recreation (BSCA), California Academy of Sciences (CAS), California State University Chico (CHSC), Humboldt State University (HSC), California Polytechnic State University San Luis Obispo (OBI), California Botanic Garden (RSA, POM), San Diego State University (SDSU), San Jose State University (SJSU), University of California Berkeley (UC), University of California Riverside (UCR), and Utah State University (UTC). Note: herbarium acronyms follow Thiers (2025). Most specimen records from other herbaria were accessed from the CCH2 2025.

For 46 of our records we have documented the occurrence of a taxon in the County by means of an iNaturalist observation alone (iNaturalist 2025), established to be research grade as part of the *San Diego County Plant Atlas iNaturalist* project, inaturalist.org/projects/san-diego-county-plant-atlas and personally verified by Rebman. We consider these to be a scientifically valid type of documentation, but we aim to acquire a physical voucher specimen of these in the future which is why we created the new Appendix 3.

DIVERSITY

Our current count of native and naturalized vascular plants *documented* to occur in San Diego County is **2,652** species (including common hybrids), and **2,879** total taxa (including subspecies and varieties). These totals are up from **2,447** species and **2,672** total taxa calculated in our 2014 fifth edition, these increases mostly due to new discoveries in the interim. These species and taxa occur in a total of **961** genera in **171** families.

Of these **2,879** total taxa, those native to the County number **1,945 (67.5%**, of the total, down from 71.1% in our fifth edition). Taxa that are non-native and naturalized in the County (designated with a “*” symbol in the *Checklist*) number **934 (32.5%** of the total, up from 28.9% in our fifth edition). In summary, since our 2014 5th edition, the *net* documented County flora has increased by **207 total taxa**, an increase of 7.7%, with 43 taxa native and 163 non-native. However, in reality we are adding **255 new taxa** (with 90 native and 165 non-native) that were not in the previous edition of the *Checklist*. This discrepancy between new records and net additions is due to the removal of 47 taxa for various reasons such as misidentified vouchers, changes in taxonomic understanding (e.g., lumping), georeferencing errors, and removal of exotics that were presumed to be naturalized, but were likely planted. Subtracting these 47 taxa from the 2014 taxa total and using our 254 new taxa gives us a perhaps more meaningful **increase of 9.5% to our flora’s biodiversity** since the previous *Checklist* edition.

These values illustrate the increasing number of native plants that have been discovered in the County in the last eight years. Some of these may be because of our accelerated effort to document plants of the County (see Plant Atlas Project, below); others are the result of taxa that are new to science (see below). But, our calculations also point out the **great number of exotic plants** that have become established in native habitats of the County, a **net increase in non-native taxa of 21.1%** since 2014, with more being discovered every year. As with native plants, the increase in numbers of exotic plants may be the result of better documentation of what has been there, due in part to increased surveys and also more observers in the field using iNaturalist (see Rebman et al. 2022). It might also represent new introductions, often escapees from cultivation (Lehan et al. 2013). A significant portion of these new exotics have been discovered in urban canyons as part of a new Healthy Canyons Initiative being conducted by the San Diego Natural History Museum. We expect that even more will be discovered in these areas in the next couple of years as we make more progress on this initiative of better documenting the urban canyon habitats of San Diego.

San Diego County is often cited as having more species (or taxa) of vascular plants than any other county in the United States. We still know of no other county in the U.S. (including the counties of the Hawaiian islands), having more species or total taxa of vascular plants. Perhaps a more meaningful comparison between regions is the richness of native (versus non-native) plants. Thus, the **1,945 native** total taxa for San Diego County could be used in regional comparisons of natural biodiversity. This does not detract from the importance of tabulating non-native, naturalized plants, most of which have become a permanent part of our flora.

WAIFS AND WEEDS

Some of the taxa listed in our *Checklist* may represent “waifs,” non-native plants that have escaped from cultivation or been accidentally transported from other areas, but which have not become well established (possibly due to their inability to reproduce in our local habitats) and which may become, or already have

become, extirpated in native regions. An example of a waif is *Eucalyptus cornuta* known from a single collection (*J. Rebman 27830*, SD 238344).

A precaution, however, is that some waifs could represent the incipient stage of establishment of plants that could spread in the future and become serious “weeds,” undesirable by competing with our native plants. For example, we have recent, single collections of *Urospermum picroides*, Asteraceae (*S. Allen s.n.*, 23 May 2022, SD 290098) and *Stipellula capensis*, Poaceae (*F. Melgert 329*, SD 285305). Both of these taxa are extensively established weeds in Australia and other regions and could become so in our area without diligent efforts to eradicate them.

NATIVE TO CALIFORNIA, NOT TO SAN DIEGO COUNTY

Of the taxa we list as non-native to San Diego County, 20 are native to the state of California, but are thought by us to have been established from other parts of the state to native habitats in San Diego County and are listed as non-native to the County. Some of these establishments have undoubtedly been the results of escapees from ornamental gardens focusing on native plants of California and habitat restoration projects. These California taxa that we recognize as non-native (indicated with a “*” symbol) to the County are:

* <i>Calycanthus occidentalis</i> Hook. & Arn.	Calycanthaceae
* <i>Baileya multiradiata</i> Torr.	Asteraceae
* <i>Eriophyllum staechadifolium</i> Lag.	Asteraceae
* <i>Leptosyne gigantea</i> Kellogg	Asteraceae
* <i>Lupinus arboreus</i> Sims	Fabaceae
* <i>Lupinus benthamii</i> A. Heller	Fabaceae
* <i>Lupinus nanus</i> Benth.	Fabaceae
* <i>Lupinus polyphyllus</i> Lindl. var. <i>polyphyllus</i>	Fabaceae
* <i>Ribes aureum</i> Pursh var. <i>aureum</i>	Grossulariaceae
* <i>Ribes aureum</i> Pursh var. <i>gracillimum</i> (Coville & Britton) Jeps.	Grossulariaceae
* <i>Mentzelia lindleyi</i> Torr. & A. Gray	Loasaceae
* <i>Malva assurgentiflora</i> (Kellogg) M.F. Ray subsp. <i>assurgentiflora</i>	Malvaceae
* <i>Clarkia amoena</i> (Lehm.) A. Nelson & J.F. Macbr.	Onagraceae
* <i>Oenothera suffrutescens</i> (Ser.) W.L. Wagner & Hoch	Onagraceae
* <i>Gilia tricolor</i> Benth.	Polemoniaceae
* <i>Eriogonum cinereum</i> Benth.	Polygonaceae
* <i>Eriogonum giganteum</i> S. Watson var. <i>formosum</i> K. Brandegee	Polygonaceae
* <i>Eriogonum giganteum</i> S. Watson var. <i>giganteum</i>	Polygonaceae
* <i>Prunus ilicifolia</i> W.S. Lyon var. <i>occidentalis</i> Brandegee	Rosaceae
* <i>Cyperus subsquarrosus</i> (Muhl.) Bauters	Cyperaceae

ENDEMIC

Of the plants native to San Diego County, **59 taxa** (3.0% of our native taxa) are **strict endemics** or **near-endemics** to the County (listed in Appendix 1). We define a strict endemic (designated with the “§§” symbol) as a taxon native nowhere else but San Diego County. A total of **28 taxa** (**17 species** and **11 infraspecies**) are strict endemics to our County. A near-endemic (designated with the “§” symbol) is defined as a taxon with a native occurrence almost entirely restricted to San Diego County, but with one to very few populations known just outside the County’s boundary. By our count, there are **31 near-endemics** (**20 species** and **11 infraspecies**) in San Diego County. This degree of endemism highlights the uniqueness of our County’s flora.

As might be expected, strict and near-endemic taxa are overwhelmingly listed as rare, threatened, or endangered in the California Rare Plant Ranks (CRPR), California Natural Diversity Database (CNDDDB), or State and Federal Listings (CNPS Inventory 2025; see below). For example, 52 of the 59 endemic taxa (88.1%)

have a CRPR listing. Three strict endemics (*Chorizanthe orcuttiana*, *Monardella viminea*, and *Pogogyne abramsii*) and two near-endemics (*Arctostaphylos glandulosa* subsp. *crassifolia* and *Pogogyne nudiuscula*) are federally endangered (Appendix 1; see also Appendix 4).

TAXA IN SAN DIEGO COUNTY NEW TO SCIENCE

Since the publication of our 5th edition Checklist in 2014, an additional **21 taxa** that occur in San Diego County have been named, as **new to science**. These are listed below, the publication citation in parentheses. Note that three are endemic to the county, three are near-endemics, one is non-native, five have a CNPS Inventory listing (see below), and three are not currently listed in the *Jepson eFlora* under this name or as a synonym (indicated with “†”; see below).

These taxa, relatively new discoveries, highlight the continual discovery of new species and infraspecies in California and adjacent regions.

<i>Pentagramma glanduloviscida</i> Schuettp. & Windham (Schuettpelz et al. 2015)	Pteridaceae
<i>Chenopodium brandegeae</i> Benet-Pierce (Benet-Pierce and M.G. Simpson 2019)	Amaranthaceae
<i>Chenopodium simpsonii</i> Benet-Pierce (Benet-Pierce and M.G. Simpson 2019)	Amaranthaceae
<i>Chenopodium wahlilii</i> Benet-Pierce (Benet-Pierce and M.G. Simpson 2019)	Amaranthaceae
* <i>Gamochaeta impatiens</i> Nesom (Nesom 2022)	Asteraceae
<i>Cryptantha acrimuricata</i> J.M. André, L.M. Simpson & M.G. Simpson (Simpson et al. 2024)	Boraginaceae
<i>Cryptantha pterocarya</i> (Torr.) Greene var. <i>pterocarya</i> f. <i>pseudocycloptera</i> M.E. Mabry & M.G. Simpson (Mabry et al. 2016)	Boraginaceae
<i>Nemacladus richardsiae</i> Morin & T.J. Ayers (Morin and Ayers 2020)	Campanulaceae
§§ <i>Nemacladus twisselmannii</i> J.T. Howell var. <i>botanywomaniae</i> Morin & T.J. Ayers (Morin and Ayers 2020) 1B.1 S1 G1T1	Campanulaceae
§† <i>Cuscuta psorothamnensis</i> Stefanovic, M.A. García & Costea (García et al. 2018)	Convolvulaceae
§ <i>Malacothamnus enigmaticus</i> K. Morse & T. Chester (Morse and Chester 2019)	Malvaceae
<i>Aphyllon epigalium</i> Colwell & A.C. Schneid. subsp. <i>notocalifornicum</i> Colwell & A.C. Schneid. (Colwell et al. 2017) 1B.3 S2 G4T2	Orobanchaceae
<i>Eriastrum diffusum</i> (A. Gray) H. Mason subsp. <i>coachellae</i> De Groot (De Groot 2016)	Polemoniaceae
<i>Linanthus dichotomus</i> Benth. subsp. <i>pattersonii</i> J.M. Porter 1B.1 S1 G2T1 (Porter and Patterson 2014 [published 2015])	Polemoniaceae
§ <i>Linanthus maculatus</i> (Parish) Milliken subsp. <i>emaculatus</i> J.M. Porter & R. Patt. (Porter and Patterson 2014 [published 2015])	Polemoniaceae
<i>Navarretia aerioides</i> L.A. Johnson & D. Gowen (Johnson and Gowen 2017)	Polemoniaceae
<i>Navarretia modocensis</i> L.A. Johnson & D. Gowen (Johnston and Gowen 2017)	Polemoniaceae
† <i>Delphinium bajacalifornicum</i> Koontz (Koontz 2021 [published 2023])	Ranunculaceae
§§ <i>Ceanothus foliosus</i> Parry var. <i>viejasensis</i> D.O. Burge & Rebman 1B.2 S1 G3T1 (Burge et al. 2017)	Rhamnaceae
§§ <i>Ceanothus pendletonensis</i> D.O. Burge, Rebman & M.R. Mulligan 1B.2 S1 G1 (Burge et al. 2017)	Rhamnaceae
† <i>Verbena gemmea</i> Uelman (Uelman 2024)	Verbenaceae

HYBRIDS

A total of **47** of our County taxa are relatively **common hybrids** (listed in Appendix 2). We choose to recognize hybrids in our *Checklist* because they are part of the diversity of life in our area and many of these are (albeit infrequently) encountered in our natural areas. According to the *International Code of Nomenclature for Algae, Fungi, and Plants* (Turland et al. 2018), hybrid taxa may be given a formal name different from either parent, with the “x” sign preceding the epithet; e.g., *Salvia xpalmeri* (A. Gray) Greene is the formal name for a hybrid between *S. apiana* and *S. clevelandii*. Other hybrid names are simply represented

by the presumed cross between two parents, e.g., *Quercus agrifolia* × *Q. wislizenii*. (Note that the order of the two parental taxa is normally listed alphabetically, except in those cases where the first listed is of certainty, the second not as certain but suspected.) Hybrid plants may or may not be reproductively sterile. They may represent recurring crosses between species or infraspecies; in this case, they arise periodically in different places and different times, generally when the parent populations are sympatric or along the interface between parent populations. Or, hybrids may have become persistent and stabilized, but have not become widespread to the point of “swamping out” the parental populations. Persistent hybrid populations could in some cases represent an incipient speciation event.

The recognition of hybrids is generally based on morphological intermediacy between well-established species or infraspecies. In some cases, hybrid crosses between putative parents have been done experimentally and these progeny compared with those that occur in the wild in order to verify the parental heritage. In other cases, genetic evidence is available that supports a hybrid origin and that identifies the parents. However, in the absence of such evidence, the recognition of hybrids is controversial and debatable.

Note that one species earlier thought to be of hybrid origin, *Cylindropuntia xfosbergii*, was changed to a taxon of non-hybrid origin, *Cylindropuntia fosbergii*, the rationale based on a molecular study; see Mayer et al. 2011. Hybrids between various taxa of *Brodiaea* (Themidaceae) have been observed in our County, but are not completely documented (Wayne Armstrong, personal communication).

TAXA WITH iNATURALIST OBSERVATIONS ONLY

In this edition we elected to list San Diego County taxa known only from iNaturalist observations, i.e., lacking an herbarium specimen voucher, a total of **46 taxa** (Appendix 3). These observations are not only “Research Grade,” they are also vetted by Rebman as part of the iNaturalist San Diego County Plant Atlas project. Thus, only taxa that we consider reliably identified are listed. As mentioned, our goal is to obtain herbarium specimen vouchers for these taxa in the future. But, until then, we view these observations as documentation for their occurrence in our County.

TAXA WITH CNPS INVENTORY LISTINGS

We list in Appendix 4 all taxa in San Diego County with listings recorded in the *California Native Plant Society's Inventory of Rare and Endangered Plants* (CNPS Inventory 2025). (See ENVIRONMENTAL LISTING, below, for an explanation of categories.) A total of **272 taxa** that occur in San Diego County (9.5% of our total taxa; 14.0% of our total native taxa) are listed in the *CNPS Inventory*. Of these, 12 taxa are Federal Endangered and 6 additional taxa are Federal Threatened. In addition, 21 taxa are California Endangered, 1 taxon is California Threatened, and 6 additional are California Rare. A total of 54 taxa in our flora have a CNPS Rare Plant/Threat Rank of 1B.1, defined as “plants rare, threatened, or endangered in California and elsewhere.”

SAN DIEGO COUNTY PLANT ATLAS PROJECT

Since 2005, two of us (Rebman & Gregory) have been intimately involved in a concerted effort to better document plant taxa throughout the County using “parabotanists,” largely volunteer botanists and amateurs who are trained to collect and document plants. Although this original effort has subsided in the last few years, the project added 73,000 new scientific specimens to the herbarium at the San Diego Natural History Museum (SD). Recently, the project has evolved into a

more multifaceted approach by integrating verified iNaturalist observations along with specimen documentation to achieve improved distribution knowledge of the flora in our county. However, we continue to explore regions of the County that historically have been under-collected, and we also monitor our county's floristic diversity through identifications and verifications of iNaturalist observations.

The excellent documentation of specimen collections from the Plant Atlas project has enabled us to map and analyze the vascular plant diversity of the County in ways that were previously impossible. Digital scans of the voucher specimens of the San Diego County synoptic collection at SD are complete, and we now have the capability of generating checklists, maps, and new additions of taxa within areas of interest. The San Diego County Plant Atlas project will continue to document the flora of our region, and we encourage others to become involved at least with the iNaturalist project. See www.sdplantatlas.org for more information and online resources.

CLASSIFICATION

The **Land Plants** (also known as Embryophytes or Embryophyta) are a group of organisms that have adaptations for surviving on land and that most people equate with the term “plant.” Land Plants are made up of three, relatively small groups – the Liverworts, Hornworts, and Mosses – that lack specialized conductive tissue, plus a very large group that has conductive tissue (xylem and phloem), the **Vascular Plants** or Tracheophytes (see Figure 1). The basal, “non-vascular”

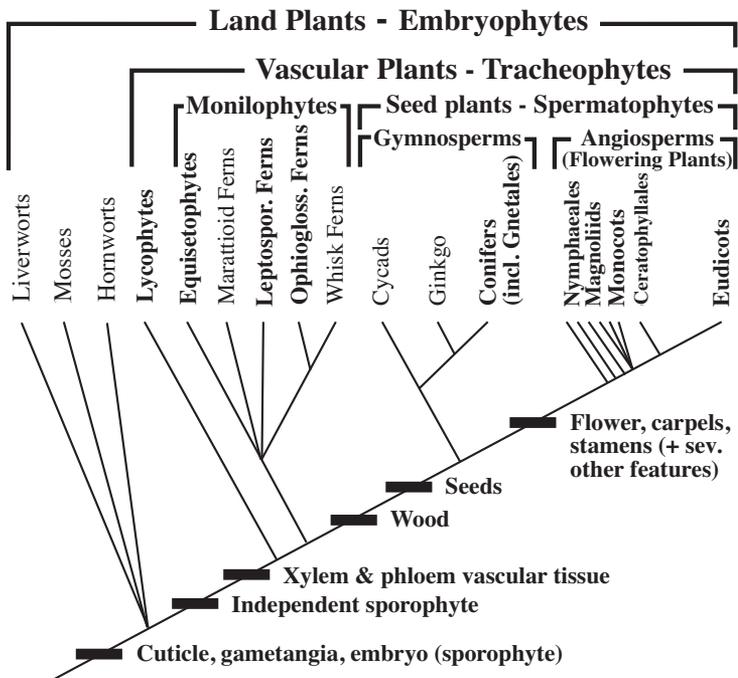


Figure 1. Simplified cladogram of the Land Plants (Embryophytes). The basal liverworts, hornworts, and mosses (non-vascular Land Plants) are not listed in the *Checklist*. Note the relationships of the major groups of Vascular Plants (Tracheophytes) treated in this *Checklist*. Groups in bold contain species native or naturalized in San Diego County. (Modified from Simpson 2019.)

Liverworts, Hornworts, and Mosses (often collectively termed “bryophytes”) are not treated in this *Checklist* because collections of these taxa remain scanty and identification of these groups requires special expertise. However, we do wish to point out the great need to document these missing elements of our flora and to ultimately expand this *Checklist* to include all Land Plants.

This *Checklist* of the native and naturalized Vascular Plants occurring in San Diego County arranges species alphabetically by plant family within major taxonomic plant groups. The major vascular plant groups that we recognize (see Simpson 2019) are: **Lycophytes** (=Lycopods), **Equisetophytes** (Equisetales, =Sphenopsids), **Ophioglossoid Ferns** (Ophioglossales), **Leptosporangiate Ferns** (Polypodiales), **Conifers** (including the **Gnetales**), and **Angiosperms** (Flowering Plants). These groups are now in line with those recognized in the *Jepson eFlora*. Figure 1 shows a simplified cladogram of these major vascular plant groups.

The **Seed Plants** (Spermatophytes) are a major component of the Land Plants, among which only members of the **Conifers**, **Gnetales**, and **Angiosperms** (Flowering Plants) are native or naturalized in San Diego County (Figure 1). Although many recent studies support the Gnetales (including species of *Ephedra* in our flora) to be nested within the Conifers, we list them as a separate group in the *Checklist*.

Within the Angiosperms, we and the *Jepson eFlora* mostly adhere to the Angiosperm Phylogeny Group IV (2016) system of classification in denoting major groups and most families (see below). The APG IV system is based primarily on molecular (mostly DNA sequence) data and the strict recognition of “monophyletic” groupings (those consisting of a common ancestor and *all* descendents). The native or naturalized Flowering Plants in San Diego County occur in four major taxonomic groups in the APG IV system: **Nymphaeales** (including the Nymphaeaceae), **Magnoliids** (including the Calycanthaceae and Lauraceae of the order Laurales, and the Saururaceae of the order Piperales), **Ceratophyllales** (Ceratophyllaceae), **Eudicots**, and **Monocots** (Figure 2). The traditional “Dicots” (dispersed among all the asterisked groups portrayed in Figure 2) are known with confidence to comprise

Angiosperms - Flowering Plants

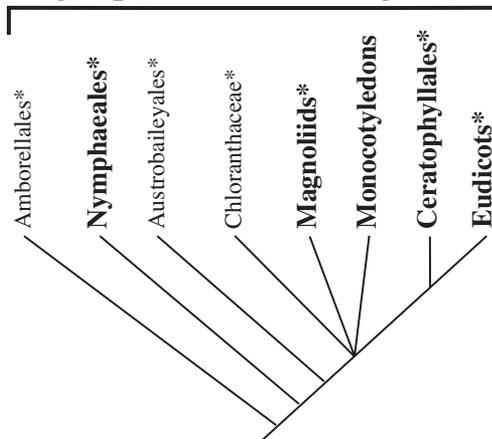


Figure 1. Simplified cladogram of the Land Plants (Embryophytes). The basal liverworts, hornworts, and mosses (non-vascular Land Plants) are not listed in the *Checklist*. Note the relationships of the major groups of Vascular Plants (Tracheophytes) treated in this *Checklist*. Groups in bold contain species native or naturalized in San Diego County. (Modified from Simpson 2019.)

an unnatural grouping, which has been formally abandoned. However, of the San Diego County species that have traditionally been treated as “Dicots”, almost all belong to a well defined, monophyletic group called the **Eudicots**. Thus, the Flowering Plants that occur in San Diego County are either **Eudicots**, **Monocots**, or one of nine species in the families Calycanthaceae, Lauraceae, Nymphaeaceae, and Saururaceae of the **Magnoliids** and Ceratophyllaceae of the **Ceratophyllales**. These last five families are placed at the beginning of our list of Angiosperms, to denote their so-called “basal” evolutionary position and their distinction from the Eudicots and Monocots.

Although the classification of flowering plant families of our *Checklist* largely follows the *Jepson eFlora* (which, as stated earlier, largely conforms to *APG IV*), we cite some differences based on recent phylogenetic studies. The following summarizes some of the changes made in family, generic, or species treatments of the current *Checklist* as compared with our previous (5th) edition.

CHANGES IN FAMILY, GENERA, AND SPECIES NAMES

Numerous nomenclatural changes have been proposed or accepted since the publication of the second edition of the *Jepson Manual* (Baldwin et al. 2012) and since the publication of our last *Checklist* (Rebman and Simpson 2014). These changes in nomenclature and classification are largely derived from molecular phylogenetic analyses, with the goal of making all of our taxa monophyletic. These studies have necessitated the splitting or lumping of several families and genera, or the creation of new taxonomic entities. In fact, the changes are now so numerous, we elect to review only a few here.

FERNS

Pteridaceae. We point out that some authorities are accepting the genus *Hemionitis* over *Pentagramma*, but we choose to retain the latter genus name based on the most recent classification of the complex by Schuettpelz et al. (2025).

EUDICOTS

Amaranthaceae. This family was treated separately from the Chenopodiaceae in our last *Checklist* edition. However, a recent, molecular phylogenetic study by Morales-Briones et al. (2021) argues strongly that the Amaranthaceae should be treated as inclusive of the Chenopodiaceae. Thus, we merge our former Chenopodiaceae into a broadened Amaranthaceae s.l., as has been the classification in the APG IV (2016) system. This family concept will be adopted by the *Jepson eFlora*.

Within Amaranthaceae, we now recognize three segregate genera of *Chenopodium*—*Blitum*, *Chenopodiastrum*, and *Oxybasis*—after the work of Fuentes-Bazan et al. (2012) and Kurtto and Uotila (2019). We also accept four recently described species of *Chenopodium* found in San Diego County, following Benet-Pierce and Simpson (2019).

Berberidaceae. Five species previously classified in *Berberis* we now classify in the genera *Alloberberis* and *Mahonia*, after Yu et al. 2017.

Boraginaceae. This family is now treated separately from the Ehretiaceae (*Pholisma*, *Tiquilia*), Heliotropiaceae (*Heliotropium*), Hydrophyllaceae (*Emmenanthe*, *Eucrypta*, *Nemophila*, *Phacelia*, and *Pholistoma*), and Namaceae (*Eriodictyon*, *Nama*, and *Wigandia*). This is based on the work of Luebert et al. (2016) and Chacón et al. (2016). These changes are now accepted by the *Jepson eFlora*. Note that we are treating *Pholisma* in the Ehretiaceae (abandoning the

Lennoaceae), based on the work of Jeiter et al. (2022) and Vasile et al. (2025). We note from the latter study that the family Namaceae might be subsumed within the Hydrophyllaceae in the future, but we elect to keep the former separate for now.

Euphorbiaceae. Our species of *Ditaxis* are transferred to the genus *Argythamnia*, based on the work of Klkamp et al. (2023).

Fabaceae. We recognize *Lupinus desertorum* and *L. pallidus*, these taxa treated as varieties of *L. concinnus* in some works, but considered to be synonyms of this polymorphic species in the current *Jepson eFlora*. This nomenclature is based on ongoing research by Andy Jones and may have important conservation implications.

Our species of *Prosopis* have been transferred to the genera *Neltuma* and *Strombocarpa*, based on the work of Hughes et al. (2022).

Orobanchaceae. We note that our *Orobanche* taxa are transferred to the genus *Aphyllon*, this classification accepted in the *Jepson eFlora*.

Plantaginaceae. We elect to accept the current *Jepson eFlora* treatment recognizing *Antirrhinum*, rather than *Mohavea*, *Neogaerrhinum*, or *Sairocarpus*, given both the current state of molecular phylogenetic analyses in the group and a potential nomenclatural issue.

Polemoniaceae. We recognize several new *Navarretia* species and the removal of *N. peninsularis*, based on Johnson and Gowen 2017.

Solanaceae. We now recognize *Physalis cardiophylla* to replace, in our county, *P. crassifolia*, a misapplied name. We also cite *Physalis* aff. *greenei*, likely representing a new species to our area, in progress of being described.

Viburnaceae. This family, containing in our flora only *Sambucus mexicana* (itself accepted over *Sambucus nigra* subsp. *caerulea*) is now accepted over the earlier family name Adoxaceae, these changes now in the *Jepson eFlora*.

MONOCOTS

Orchidaceae. Members of *Piperia* are now subsumed in the genus *Platanthera*.

Poaceae. Within the grasses, we made the decision to recognize segregate genera of *Stipa*, the latter of which have been treated in the broad sense in the most recent *Jepson eFlora* treatment. Based largely on the work of Peterson et al. 2019 (and literature cited within), we accept *Stipa* s.l. as now being replaced by the genera *Eriocoma*, *Hesperostipa*, *Jarava*, *Nassella*, *Oloptum*, *Pappostipa*, *Stipellula*, and *Thorneochloa*.

Five taxa previously classified in *Festuca* we recognize in the genus *Lolium*.

FORMAT OF CHECKLIST (see inside front cover for examples)

The following formatting is used in our *Checklist*:

- 1) Major vascular plant groups are noted in **BOLD CAPITALS**.
- 2) Families are noted in **BOLD SMALL CAPS**.
- 3) Species and infraspecies are noted in ***Bold italics*** (subsp.=subspecies, var.=variety). Authorships for these taxa are listed generally from the *Jepson eFlora* (Jepson Flora Project (eds.) 2025). Note, however, that we have elected to abbreviate full authorships that cite both the person(s) who originally proposed the name and the person(s) who validly published the name (the two sets of authors separated by “ex”, meaning “validly published by”). For example *Lupinus truncatus* Nutt. ex Hook. & Arn. is abbreviated to *Lupinus truncatus* Hook. & Arn.; the second set of authors _Hook. & Arn.— validly published the name that the first—Nutt.—had originally proposed in some way.
- 4) A representative herbarium voucher or verified iNaturalist observation along with collector and collection number or iNaturalist observer and unique

iNaturalist number is shown in curly brackets “{ }”, the voucher listing the herbarium acronym – from ASU, BSCA, CAS, CHSC, HSC, OBI, POM, RSA, SD, SDSU, SJSU, UC, UCR, USU-UTC. Note that the unique iNaturalist number (iNat #) provided in our citation can be added at the end of this URL <https://www.inaturalist.org/observations/> “iNat #” in order to view the specific observation online.

- 5) Common names are noted in **SMALL CAPITALS**, and are derived from *A Flora of San Diego County*, iNaturalist, *Jepson eFlora*, Jepson Interchange Common Names Index, Calflora <<https://www.calflora.org>>, and USDA Plants Database <<https://plants.usda.gov>>, or are created by us. Although we list common names for all taxa, it is scientific names that are essential for plant identification. There are no accepted rules or standards for plant common names; the authors of this checklist rarely use them.
- 6) Environmental listing, where applicable, is noted in **bold** (see below).
- 7) Synonyms (rejected names) are listed within square brackets “[]”. We list only those synonyms that are the rejected names of the *Jepson eFlora* or other recent publications or citations. (See the *Jepson eFlora* for a more complete list of synonymy.)
- 8) Pertinent notes regarding literature cited, taxonomy, distribution, rarity, or ongoing studies are indicated for selected taxa.

The following symbols may precede taxa names to indicate:

- * a taxon that is not native to the County, but has become naturalized, meaning that the taxon is persisting or spreading in natural, non-cultivated areas.
- † a taxon that is not listed in the *Jepson eFlora* as an accepted name or as a nomenclatural synonym. Note that some of these may be cited anecdotally in the *Jepson eFlora*, but are not officially recognized there.
- §§ a taxon (these cited separately in Appendix 1) that is strictly endemic to San Diego County, not known to occur outside the County.
- § a taxon (these cited separately in Appendix 1) that is considered to be a near-endemic to the County, having one or a very few vouchers occurring just outside of the County’s border.

An **Alphabetical Listing of Families**, citing page numbers, immediately follows this Preface.

The **San Diego County Vascular Plant Checklist: Documented Taxa** contains only those taxa for which herbarium specimen vouchers or verified iNaturalist observations (both listed in curly brackets “{ }”) are known. This section is considered to be the definitive listing of taxa for the County (see below). Headings cite the family and genus at the start and end of each page.

Appendix 1: Taxa Endemic to San Diego County re-lists taxa that are known to occur only in the County (**Strict Endemic**, §§ symbol) or that have one or a very few vouchers generally just outside the County’s boundaries (**Near-Endemic**, § symbol).

Appendix 2: Hybrid Taxa in San Diego County re-lists taxa that are of known or suspected to be of hybrid origin.

Appendix 3: Taxa with iNaturalist Observations only lists taxa for which we have verified iNaturalist observations but currently have no herbarium voucher.

Appendix 4: Taxa with CNPS Inventory Listings cites all San Diego County vascular plants with listings on the California Native Plant Society’s Inventory of Rare and Endangered Plants (CNPS 2025).

Index of Genera and Families at the back of the *Checklist* may be used to quickly locate a taxon listing. These include family and generic synonyms.

ENVIRONMENTAL LISTING

Environmental listing information is based on *California Native Plant Society (CNPS) Inventory of Rare and Endangered Plants of California* (CNPS 2025), referred to here as the *CNPS Inventory*. The *CNPS Inventory* lists California Rare Plant Ranks (CRPR), as well as those from the California Natural Diversity Database (CNDDB) and State and Federal Listings. In some cases where the *CNPS Inventory* cites a taxon not recognized in the *Jepson eFlora*, the *CNPS Inventory* name is treated here as a synonym, with environmental listing for that synonym included. See the inside back cover for a definition of ranks listed in the *CNPS Inventory*.

FIELD AND WEB GUIDES

Recommended color-picture books to many of the local plants of San Diego County include: Lightner (2011), Rebman and Roberts (2012), and Allen and Roberts (2013). Rebman and Winner (2025) is a useful guide to the ferns and lycophytes of the County. Helpful web resources with color images include: San Diego County Plant Atlas web site, www.sdplantatlas.org (also with links to scanned images of the SD San Diego County synoptic herbarium collection), Calflora (2025), and Calphotos (2025). Additional resources are listed at the web site for the Botany Department of the San Diego Natural History Museum, www.sdnhm.org/science/botany/resources.

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UPDATES

We would appreciate and encourage notification of any vouchered additions or corrections to this *Checklist*, particularly knowledge of voucher specimens or iNaturalist observations that are not currently in this *Checklist*. Please relay such information to Dr. Jon Rebman, San Diego Natural History Museum, P.O. Box 121390, San Diego, CA 92112-1390 (SD Herbarium: 619-255-0229; email: jrebman@sdnhm.org).

NOTE: Online access to a downloadable pdf file of the *Checklist* will be available in the future from the San Diego County Plant Atlas web page: www.sdplantatlas.org.

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Alphabetical Listing of Families

ACANTHACEAE – Acanthus Family	5
AGAVACEAE – Agave Family	100
AIZOACEAE – Fig-Marigold Family	5
ALISMATACEAE – Water-Plantain Family	100
ALLIACEAE – Onion Family	101
ALTINGIACEAE – Sweetgum Family	6
AMARANTHACEAE – Amaranth Family [incl. Chenopodiaceae]	6
AMARYLLIDACEAE – Amaryllis Family	101
ANACARDIACEAE – Sumac or Cashew Family	9
APIACEAE (UMBELLIFERAE) – Carrot Family	9
APOCYNACEAE – Dogbane Family [incl. Asclepiadaceae]	11
APODANTHACEAE – Apodanthes Family	12
APONOGETONACEAE – Cape-Pondweed Family	101
ARACEAE – Arum/Duckweed Family	101
ARALIACEAE – Ginseng Family	12
ARECACEAE (PALMAE) – Palm Family	102
ASPARAGACEAE – Asparagus Family	102
ASPHODELACEAE – Asphodel Family	102
ASPLENIACEAE – Spleenwort Family	1
ASTERACEAE (COMPOSITAE) – Sunflower Family	12
AZOLLACEAE – Mosquito Fern Family	1
BASELLACEAE – Basella Family	28
BATACEAE – Saltwort Family	28
BERBERIDACEAE – Barberry Family	28
BETULACEAE – Birch Family	28
BIGNONIACEAE – Bignonia Family	28
BLECHNACEAE – Deer Fern Family	1
BORAGINACEAE – Borage Family	28
BRASSICACEAE (CRUCIFERAE) – Mustard Family	31
BURSERACEAE – Torchwood Family	35
CACTACEAE – Cactus Family	36
CALYCANTHACEAE – Sweet Shrub or Calycanthus Family	4
CAMPANULACEAE – Bellflower Family	38
CANNABACEAE – Hemp Family	39
CAPRIFOLIACEAE – Honeysuckle Family	39
CARYOPHYLLACEAE – Pink Family	39
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CELASTRACEAE – Staff Tree Family	41
CERATOPHYLLACEAE – Hornwort Family	5
CISTACEAE – Rock-Rose Family	41
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CORNACEAE – Dogwood Family	43
CRASSULACEAE – Stonecrop Family	43
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CUCURBITACEAE – Gourd Family	44
CUPRESSACEAE – Cypress Family	3
CYPERACEAE – Sedge Family	102
CYSTOPTERIDACEAE – Bracken Family	2
DATISCAEAE – Datisca Family	45
DENNSTAEDTIACEAE – Bracken Family	2
DIDIEREACEAE – Didieria Family	45
DIPSACACEAE – Teasel Family	45
DRYOPTERIDACEAE – Wood Fern Family	2
EBENACEAE – Ebony Family	45
EHRETIACEAE – Ehretia Family [incl. Lennoaceae]	45
ELAEAGNACEAE – Oleaster Family	45
ELATINACEAE – Waterwort Family	45
EPHEDRACEAE – Ephedra Family	4
EQUISETACEAE – Horsetail Family	1
ERICACEAE – Heath Family	46
EUPHORBIACEAE – Spurge Family	47
FABACEAE (LEGUMINOSAE) – Legume Family	48
FAGACEAE – Oak Family	56
FOUQUIERIAEAE – Ocotillo Family	56
FRANKENIACEAE – Frankenia Family	57
GARRYACEAE – Silk Tassel Family	57
GENTIANACEAE – Gentian Family	57
GERANIACEAE – Geranium Family	57
GOODENIACEAE – Goodenia Family	58
GROSSULARIACEAE – Gooseberry Family	58
HALORAGACEAE – Water-Milfoil Family	58
HELIOTROPIACEAE – Heliotrope Family	59
HYACINTHACEAE – Hyacinth Family	105
HYDROCHARITACEAE – Waterweed Family	105
HYDROPHYLLACEAE – Waterleaf Family	59
HYPERICACEAE – St. John’s Wort Family	60
IRIDACEAE – Iris Family	105
ISOETACEAE – Quillwort Family	1
JUGLANDACEAE – Walnut Family	60
JUNCACEAE – Rush Family	105
JUNCAGINACEAE – Arrow-Grass Family	106
KRAMERIACEAE – Rhatany Family	61
LAMIACEAE (LABIATAE) – Mint Family	61
LAURACEAE – Laurel Family	4
LILIACEAE – Lily Family	107
LIMNANTHACEAE – Meadowfoam Family	63

LINACEAE – Flax Family	63
LINDERNIACEAE – Lindernia Family	63
LOASACEAE – Loasa Family	63
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MALVACEAE – Mallow Family	64
MARSILEACEAE – Marsilea Family	2
MARTYNIACEAE – Unicorn Plant Family	66
MELANTHIACEAE – Bunch Flower or Camas Family	107
MELIACEAE – Mahogany Family	66
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MONTIACEAE – Montia Family	66
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MYRSINACEAE – Myrsine Family	67
MYRTACEAE – Myrtle Family	68
NAMACEAE – Nama Family	69
NELUMBONACEAE – Lotus Family	69
NEPHROLEPIDACEAE – Swordfern Family	2
NYCTAGINACEAE – Four O'clock Family	69
NYMPHAEACEAE – Water-Lily Family	4
OLEACEAE – Olive Family	70
ONAGRACEAE – Evening-Primrose Family	70
OPHIOGLOSSACEAE – Adder's Tongue Family	1
ORCHIDACEAE – Orchid Family	107
OROBANCHACEAE – Broom-Rape Family	73
OXALIDACEAE – Oxalis Family	75
PAEONIACEAE – Peony Family	75
PAPAVERACEAE – Poppy Family	75
PHRYMACEAE – Lopseed Family	76
PHYLLANTHACEAE – Phyllanthus Family	77
PHYTOLACCACEAE – Pokeweed Family	77
PICRODENDRACEAE – Picrodendron Family	77
PINACEAE – Pine Family	3
PITTOSPORACEAE – Pittosporum Family	77
PLANTAGINACEAE – Plantain Family	77
PLATANACEAE – Plane Tree or Sycamore Family	79
PLUMBAGINACEAE – Leadwort Family	80
POACEAE (GRAMINEAE) – Grass Family	108
PODOCARPACEAE – Podocarp Family	4
POLEMONIACEAE – Phlox Family	80
POLYGALACEAE – Milkwort Family	83
POLYGONACEAE – Buckwheat Family	84
POLYPODIACEAE – Polypody Family	2
PONTEDERIACEAE – Pickerel Weed Family	118
PORTULACACEAE – Purslane Family	87
POTAMOGETONACEAE – Pondweed Family	118

PRIMULACEAE – Primrose Family	87
PROTEACEAE – Protea Family	87
PTERIDACEAE – Brake Family	2
RANUNCULACEAE – Buttercup Family	87
RESEDACEAE – Mignonette Family	88
RHAMNACEAE – Buckthorn Family	89
ROSACEAE – Rose Family	90
RUBIACEAE – Madder or Coffee Family	92
RUPPIACEAE – Ditch-Grass Family	118
RUSACEAE – Butcher’s Broom Family	118
RUTACEAE – Rue or Citrus Family	93
SALICACEAE – Willow Family	93
SALVINIACEAE – Water Spangle Family	3
SAPINDACEAE – Soapberry Family [incl. Aceraceae]	94
SAURURACEAE – Lizard’s Tail Family	5
SAXIFRAGACEAE – Saxifrage Family	94
SCROPHULARIACEAE – Figwort Family [incl. Myoporaceae]	95
SELAGINELLACEAE – Spike-Moss Family	1
SIMAROUBACEAE – Quassia or Simarouba Family	95
SIMMONDSIACEAE – Jojoba Family	95
SOLANACEAE – Nightshade Family	95
STYRACACEAE – Storax Family	97
TAMARICACEAE – Tamarisk Family	97
THEMIDACEAE – Brodiaea Family	118
THEOPHRASTACEAE – Theophrasta Family	97
TROPAEOLACEAE – Nasturtium Family	97
TYPHACEAE – Cattail Family	119
ULMACEAE – Elm Family	97
URTICACEAE – Stinging Nettle Family	97
VALERIANACEAE – Valerian Family	98
VERBENACEAE – Vervain Family	98
VIBURNACEAE – Viburnum Family	98
VIOLACEAE – Violet Family	99
VISCACEAE – Mistletoe Family	99
VITACEAE – Grape Family	100
ZANNICHELLIACEAE – Horned-Pondweed Family	119
ZOSTERACEAE – Eel-Grass Family	119
ZYGOPHYLLACEAE – Caltrop Family	100

**SAN DIEGO COUNTY
VASCULAR PLANT CHECKLIST:
Documented Taxa**

LYCOPHYTES [=LYCOPODS]

ISOETACEAE – Quillwort Family

- Isoetes howellii* Engelm. var. *howellii* HOWELL'S QUILLWORT
{*van der Werff 4462*, SD 114739}
- Isoetes nuttallii* Engelm. {*Gander 5226*, SD 20744} NUTTALL'S QUILLWORT
- Isoetes orcuttii* A.A. Eaton {*van der Werff 3873*, SD 106563} ORCUTT'S QUILLWORT

SELAGINELLACEAE – Spike-Moss Family

- Selaginella asprella* Maxon {*Hirshberg 195*, SD 134712} BLUISH SPIKE-MOSS
4.3 S4 G4
- Selaginella bigelovii* L. Underw. {*Clemons 1598*, SD 120903} BIGELOW'S SPIKE-MOSS
- Selaginella cinerascens* A.A. Eaton {*Gregory 2540*, SD 204964} MESA SPIKE-MOSS
4.1 S3? G3G4
- Selaginella eremophila* Maxon {*Hendrickson 636*, SD 171242} DESERT SPIKE-MOSS
2B.2 S2S3 G4

EQUISETOPHYTES [=SPHENOPSIDS]

EQUISETACEAE – Horsetail Family

- Equisetum arvense* L. {*Rebman 18157*, SD 198810} COMMON HORSETAIL
- Equisetum* × *ferrissii* Clute {*Rebman 18201*, SD 198812} FERRIS'S SCOURING-RUSH
[*E. hymale* × *E. laevigatum*]
- Equisetum hyemale* L. subsp. *affine* (Engelm.) Calder & Roy L. Taylor
{*Rebman 26275*, SD 235128} COMMON SCOURING-RUSH
- Equisetum laevigatum* A. Braun SMOOTH SCOURING-RUSH
{*Rebman 15161*, SD 186391}
- Equisetum telmateia* Ehrh. subsp. *braunii* (J. Milde) Hauke GIANT HORSETAIL
{*Rebman 3058*, SD 139389}

OPHIOGLOSSOID FERNS

OPHIOGLOSSACEAE – Adder's Tongue Family

- Ophioglossum californicum* Prantl CALIFORNIA ADDER'S TONGUE
{*Rebman 10921*, SD 168617} 4.2 S4 G4

LEPTOSPORANGIATE FERNS

ASPLENIACEAE – Spleenwort Family

- Asplenium vespertinum* Maxon WESTERN SPLEENWORT
{*Rebman 21929*, SD 212773} 4.2 S4 G3?

AZOLLACEAE – Mosquito Fern Family

- Azolla filiculoides* Lam. {*Rebman 26450*, SD 235130} PACIFIC MOSQUITO FERN

BLECHNACEAE – Deer Fern Family

- Woodwardia fimbriata* Sm. {*Lauri 140*, SD 162243} GIANT CHAIN FERN

CYSTOPTERIDACEAE – Brittle Fern Family

Cystopteris fragilis (L.) Bernh. {*Rebman 12036*, SD 174847} BRITTLE BLADDER FERN

DENNSTAEDTIACEAE – Bracken Family

Pteridium pubescens (Underw.) Christenh. WESTERN BRACKEN
{*Rebman 17958*, SD 200538} [*Pteridium aquilinum* (L.) Kuhn var. *pubescens*
Underw.]

DRYOPTERIDACEAE – Wood Fern Family

**Cyrtomium falcatum* (L. f.) C. Presl {*Burry 4*, SD 130874} HOUSE HOLLY FERN
Dryopteris arguta (Kaulf.) Maxon {*Martus 584*, SD 203032} COASTAL WOOD FERN
Polystichum imbricans (D.C. Eaton) D.H. Wagner subsp. *curtum* (Ewan) D.H.
Wagner {*Hendrickson 2445*, SD 198037} CANYON SWORD FERN
Polystichum imbricans (D.C. Eaton) D.H. Wagner subsp. *imbricans*
{*Rebman 18040*, SD 200544} NARROW-LEAF SWORD FERN
Polystichum munitum (Kaulf.) C. Presl WESTERN SWORD FERN
{*Reeves 6925*, ASU 115327} Note: Presence in San Diego Co. questionable.

MARSILEACEAE – Marsilea Family

Marsilea vestita Hook. & Grev. subsp. *vestita* HAIRY CLOVER FERN
{*Rebman 21977*, SD 221739}
Pilularia americana A. Braun {*van der Werff 3850*, SD 106793} AMERICAN PILLWORT

NEPHROLEPIDACEAE – Swordfern Family

*†*Nephrolepis cordifolia* (L.) C. Presl {*Cain 134*, SD 175771} NARROW SWORD FERN

POLYPODIACEAE – Polypody Family

Polypodium californicum Kaulf. {*Marshall 36*, SD 174589} CALIFORNIA POLYPODY

PTERIDACEAE – Brake Family

Adiantum capillus-veneris L. {*Churchwell 140*, SD 200548} SOUTHERN MAIDENHAIR
Adiantum jordanii Müll. Hal. {*DiDonato 70*, SD 184508} CALIFORNIA MAIDENHAIR
Aspidotis californica (Hook.) Copel. CALIFORNIA LACE FERN
{*Rebman 11512*, SD 171772} [*Cheilanthes californica* (Hook.) Mett.]
Aspidotis densa (Brack.) Lellinger DENSE LACE FERN
{*Hirshberg s.n. 8 Jul 1987*, SD 122680} [*Onychium d. Brackenr.*]
Myriopteris clevelandii (D.C. Eaton) Grusz & Windham CLEVELAND'S LIP FERN
{*Rebman 13343*, SD 180011} [*Cheilanthes c. D.C. Eaton*]
Myriopteris covillei (Maxon) Á. Löve & D. Löve COVILLE'S LIP FERN
{*Churchwell 133b*, SD 195986} [*Cheilanthes c. Maxon*]
Myriopteris intertexta (Maxon) Grusz & Windham COASTAL LIP FERN
{*Simpson 2300*, SD 194137} [*Cheilanthes i. (Maxon) Maxon*]
Myriopteris newberryi (D.C. Eaton) Grusz & Windham CALIFORNIA COTTON FERN
{*Gregory 2107*, SD 195987} [*Cheilanthes n. (D.C. Eaton) Domin*]
Myriopteris × *parishii* (Davenp.) Grusz & Windham PARISH'S LIP FERN
{*Witham 1198*, SD 80828} [*Cheilanthes* × *parishii* Davenp.;
M. covillei × *M. parryi*]
Myriopteris parryi (D.C. Eaton) Grusz & Windham PARRY'S CLOAK FERN
{*Rebman 11818*, SD 171770} [*Cheilanthes p. (D.C. Eaton) Domin*]

- Myriopteris viscida* (Davenp.) Grusz & Windham VISCID LIP FERN
{*Rebman 21505*, SD 212792} [Cheilanthes v. Davenp.]
- Notholaena californica* D.C. Eaton subsp. *californica* CALIFORNIA CLOAK FERN
{*Rebman 21512*, SD 212793} [Cheilanthes deserti Mickel]
- Pellaea andromedifolia* (Kaulf.) Fée var. *andromedifolia* COFFEE FERN
{*Rebman 20994*, SD 212795} Note: Varieties not recognized in Jepson eFlora
- †*Pellaea andromedifolia* (Kaulf.) Fée var. *pubescens* D.C. Eaton HAIRY COFFEE FERN
{*Rebman 22506*, SD 220883}
- Pellaea mucronata* (D.C. Eaton) D.C. Eaton var. *mucronata* BIRD'S FOOT CLIFF-BRAKE
{*Hendrickson 2029*, SD 198046}
- Pellaea truncata* Goodd. {*Bell 387*, SD 145483} SPINY CLIFF-BRAKE
- Pentagramma glanduloviscida* Schuettp. & Windham SAN DIEGO SILVERBACK FERN
{*Witham 1312*, SD 80639} [*P. triangularis* (Kaulf.) Yatsk., Windham, & E. Wollenw. var. *maxonii* (Weath.) Yatsk., Windham, & E. Wollenw., misappl.]
- Pentagramma maxonii* (Weath.) Schuettp. & Windham MAXON'S SILVERBACK FERN
{*Melgert 179*, SD 281613} [*P. triangularis* (Kaulf.) Yatsk., Windham, & E. Wollenw. var. *m.* (Weath.) Yatsk., Windham, & E. Wollenw.]
- §*Pentagramma rebmanii* (Winner & M.G. Simpson) Schuettp. & Windham REBMAN'S SILVERBACK FERN
{*Rebman 8919*, SD 157262} **1B.3 S3 G3** [*P. triangularis* (Kaulf.) Yatsk., Windham, & E. Wollenw. subsp. *r.* Winner & M.G. Simpson]
- Pentagramma triangularis* (Kaulf.) Yatsk., Windham, & E. Wollenw. CALIFORNIA GOLDBACK FERN
{*Gregory 2618*, SD 221795} [*P. triangularis* (Kaulf.) Yatsk., Windham, & E. Wollenw.]
- Pentagramma viscosa* (D.C. Eaton) Schuettp. & Windham STICKY SILVERBACK FERN
{*Rebman 22503*, 23902, SD 221501, 225912} [*P. triangularis* (Kaulf.) Yatsk., Windham, & E. Wollenw. var. *v.* (D.C. Eaton) Yatsk., Windham, & E. Wollenw.]
- **Pteris vittata* L. {*La Grange 772*, SD 211349} LADDER BRAKE

SALVINIACEAE – Water Spangle Family

- **Salvinia minima* Baker {*Riefner 09-26*, SD 222102} COMMON WATER-SPANGLE

CONIFERS

CUPRESSACEAE – Cypress Family

- Calocedrus decurrens* (Torri.) Florin CALIFORNIA INCENSE CEDAR
{*Logan 1006*, SD 211716}
- Hesperocyparis forbesii* (Jeps.) Bartel {*Reveal 2130*, SD 98746} TECATE CYPRESS
[*Cupressus* f. Jeps.; *Cupressus guadalupensis* S. Watson var. *f.* (Jeps.) Little; *Callitropsis* f. (Jeps.) D.P. Little] **1B.1 S2 G2**
- §§*Hesperocyparis stephensonii* (C.B. Wolf) Bartel CUYAMACA CYPRESS
{*Reveal 2123*, SD 98741} [*Cupressus* s. C.B. Wolf; *Callitropsis* s. (C.B. Wolf) D.P. Little; *Callitropsis arizonica* (Greene) D.P. Little, misappl.; *Cupressus arizonica* var. *glabra* (Sudw.) Little, misappl.] Note: This species is now considered endemic to our County; see Adams et al. 2014. **1B.1 S1 G1**
- Juniperus californica* Carrière {*Rebman 16850*, SD 193142} CALIFORNIA JUNIPER

PINACEAE – Pine Family

- Abies concolor* (Gordon) Hildebr. {*Rebman 18056*, SD 198816} WHITE FIR
[*A. c.* subsp./var./f. *c.*]

- Pinus attenuata* Lemmon {*Lauri 550*, SD 162001} KNOBCONE PINE
 †*Pinus californiarum* D.K. Bailey {*Rebman 21140*, SD 212818} CALIFORNIA PINYON
 [*P. monophylla* Torr. & Frém., misappl. for our County.] See Buck et al. 2023.
Pinus coulteri D. Don {*Banks 548*, SD 137992} COULTER PINE
 *†*Pinus halepensis* Mill. ALEPPO PINE
 {*Marshall 26*, *Rebman 24572*, SD 184053, 222661}
Pinus jeffreyi Grev. & Balf. JEFFREY/YELLOW PINE
 {*Gregory 1564*, *Hendrickson 1187*, SD 178996, 184513}
Pinus lambertiana Douglas {*Gander 2921*, SD 16376} SUGAR PINE
 *†*Pinus pinea* L. {*Reveal 1896*, SD 96108} ITALIAN STONE PINE
Pinus ponderosa Lawson & C. Lawson var. *pacifica* J.R. Haller & Vivrette
 {*Gander 2808*, SD 16243} PACIFIC PONDEROSA PINE
 Note: Our determination to variety is based largely on geography, as there is
 considerable variation in the morphological features distinguishing them.
Pinus quadrifolia Sudw. {*Hirshberg 253*, SD 135143} PARRY PINYON
 §§*Pinus torreyana* Carrière subsp. *torreyana* {*Sweet 273*, SD 194683} TORREY PINE
 1B.2 S1 GITI
Pseudotsuga macrocarpa (Vasey) Mayr BIG-CONE DOUGLAS FIR
 {*McConnell 135*, SD 193375}

PODOCARPACEAE – Podocarp Family

- *†*Afrocarpus falcatus* (Thunb.) C.N. Page AFRICAN FERN-PINE
 {*Blaker 46*, SD 284935} [*Podocarpus falcatus* (Thunb.) Endl.]

GNETALES

EPHEDRACEAE – Ephedra Family

- Ephedra aspera* S. Watson BOUNDARY EPHEDRA
 {*B. Sullivan 437*, *470*, SD 203916, 203917} [*E. fasciculata* A. Nelson var. *clokeyi*
 (H.C. Cutler) Clokey; *E. f.* var. *f.*]
Ephedra californica S. Watson CALIFORNIA EPHEDRA
 {*Rebman 23379*, *B. Sullivan 274*, SD 221502, 203918}
Ephedra nevadensis S. Watson {*L.R. Abrams 3676*, UC 483408} NEVADA EPHEDRA
Ephedra trifurca S. Watson {*Munz 15818*, UC 1005090} THREE-FORK EPHEDRA
Ephedra viridis Coville {*Reiser s.n.*, SD 155525} GREEN EPHEDRA

ANGIOSPERMS: NYMPHAEALES

NYMPHAEACEAE – Water-Lily Family

- **Nymphaea capensis* Thunb. CAPE BLUE WATER-LILY
 {*Stover s.n. 12 Apr 1938*, SD 23792}
 **Nymphaea mexicana* Zucc. {*Reifner 09-70*, SD 252394} MEXICAN WATER-LILY
 **Nymphaea* cf. *odorata* Aiton {*Rebman 24030*, SD 225610} FRAGRANT WATER-LILY

ANGIOSPERMS: MAGNOLIIDS-LAURALES

CALYCANTHACEAE – Sweet Shrub or Calycanthus Family

- **Calycanthus occidentalis* Hook. & Arn. WESTERN SWEET SHRUB
 {*Bell 44*, SD 130564} Note: Native to California but not to San Diego Co.

LAURACEAE – Laurel Family

- **Cinnamomum camphora* (L.) J. Presl. CAMPHOR TREE
 {*Rebman 10592*, SD 154859}

- **Mesembryanthemum nodiflorum* L. SLENDER-LEAF ICEPLANT
 {*Gregory 3494*, SD 210626}
- *†*Ruschia multiflora* (Haw.) Schwantes MANY-FLOWERED RUSCHIA
 {*Nenow 193*, SD 287969}
- **Sesuvium humifusum* (Turpin) Bohley & G.Kadereit MUDMAT
 {*Rebman 13660*, SD 179898} [*Cypselea humifusa* Turpin]
- Sesuvium verrucosum* Raf. {*Rebman 15606*, SD 186549} WESTERN SEA-PURLANE
- **Tetragonia tetragonoides* (Pall.) Kuntze NEW ZEALAND-SPINACH
 {*Estrella 143*, SD 158571}
- Trianthema portulacastrum* L. {*Dillane 1866*, SD 5675, 232121} SEA-PURLANE
 [*Sesuvium portulacastrum* (L.) L.]

ALTINGIACEAE – Sweetgum Family

- **Liquidambar styraciflua* L. {*Roberts 70*, SD 244832} AMERICAN SWEETGUM

AMARANTHACEAE – Amaranth Family [incl. Chenopodiaceae]

- Allenrolfea occidentalis* (S. Watson) Kuntze IODINE BUSH
 {*Gregory 1172*, SD 172650}
- **Alternanthera caracasana* Kunth {*Rebman 30379*, SD 244038} KHAKI WEED
- **Alternanthera philoxeroides* (Mart.) Griseb. ALLIGATOR WEED
 {*Ayon s.n. 3 Sep 2020*, SD 281227}
- **Amaranthus albus* L. {*Prigge 7171*, SD 124472} WHITE TUMBLEWEED
- **Amaranthus arenicola* I.M. Johnst. SAND AMARANTH
 {*Smith s.n. 28 Sep 1965*, RSA 201242}
- Amaranthus blitoides* S. Watson PROSTRATE AMARANTH
 {*Norland s.n. 7 Oct 1963*, SD 54847}
- **Amaranthus blitum* L. subsp. *emarginatus* (Uline & W.L. Bray) Carretero, Muñoz Garm. & Pedrol {*Rebman 36983*, SD 279837} LIVID AMARANTH
- Amaranthus californicus* (Moq.) S. Watson CALIFORNIA AMARANTH
 {*van der Werff 4087*, SD 106652}
- **Amaranthus cruentus* L. {*Rebman 33723*, SD 259618} PURPLE AMARANTH
- **Amaranthus deflexus* L. {*D. F. Howe 537*, SD 112937} LOW AMARANTH
- Amaranthus fimbriatus* (Torr.) S. Watson FRINGE AMARANTH
 {*Clemons 1244*, SD 118896}
- **Amaranthus hybridus* L. {*Cleveland s.n. 16 Aug 1884*, SD 8010} SLENDER PIGWEED
- Amaranthus palmeri* S. Watson PALMER'S AMARANTH
 {*Gander 6826, 9816*, SD 23189, 37008}
- Amaranthus powellii* S. Watson {*Howe 1988*, SD 112940} POWELL'S AMARANTH
- **Amaranthus retroflexus* L. {*Norland s.n. 29 Jul 1963*, SD 53598} ROUGH PIGWEED
- Amaranthus torreyi* (A.Gray) S.Watson {*Morse 49*, SD 255879} TORREY'S AMARANTH
- **Amaranthus viridis* L. {*Rebman 10755*, SD 156807} SLENDER AMARANTH
- Amaranthus watsonii* Standl. {*Gander 4755*, SD 20060} WATSON'S AMARANTH
- Aphanisma blitoides* Moq. {*Howe 1113*, SD 112588} APHANISMA
- 1B.2 S2 G3G4
- Arthroceras subterminale* (Parish) Piirainen & G. Kadereit PARISH'S PICKLEWEED
 {*Witham 1515*, SD 80395} [*Arthrocnemum terminale* Toelken, *Salicornia subterminalis* Parish]
- **Atriplex amnicola* Paul G. Wilson {*Rebman 21595*, SD 211471} SWAMP SALT BUSH

- Atriplex argentea* Nutt. var. **expansa** (S. Watson) S.L. Welsh & Reveal
 {*Rebman 20360*, SD 210145} MOJAVE SILVERSCALE
 [A. a. Nutt. var. *mohavensis* (M.E. Jones) S.L. Welsh]
- Atriplex canescens* (Pursh) Nutt. var. **canescens** FOUR-WING SALTBUSh/SHADSCALE
 {*Hendrickson 1842*, SD 198345} [A. c. subsp. c.]
- Atriplex canescens* (Pursh) Nutt. var. **laciniata** Parish CALEB SALTBUSh
 {*Barth 686*, SD 168124}
- Atriplex canescens* (Pursh) Nutt. var. **linearis** (S. Watson) Munz
 {*Barth 812*, SD 168125} [A. l. S. Watson] SLENDER-LEAF SALTBUSh
- Atriplex canescens* (Pursh) Nutt. var. **macilenta** Jeps. SALTON SALTBUSh
 {*Barth 752*, SD 168126}
- Atriplex coulteri* (Moq.) D. Dietr. {*Witham 1532*, SD 80462} COULTER'S SALTBUSh
1B.2 S2 G3
- **Atriplex crassipes* J.M. Black {*Mulligan 2657*, SD 241225} DUCK FOOT SALTBUSh
- Atriplex elegans* (Moq.) D. Dietr. var. **fasciculata** (S. Watson) M.E. Jones
 {*Gander 5343*, SD 20870} WHEELSCALE
 [A. e. subsp. *fasciculata* (S. Watson) H.M. Hall & Clem.]
- **Atriplex glauca* L. {*Cummings J-1962*, SD 167379} WAXY SALTBUSh
- Atriplex hymenelytra* (Torr.) S. Watson {*Levin 1532*, SD 119641} DESERT-HOLLY
- *†*Atriplex julacea* S. Watson {*Rebman 20364*, SD 207408} VIZCAINO SALTBUSh
- Atriplex lentiformis* (Torr.) S. Watson {*Stewart 2173*, SD 124268} BIG SALTBUSh
 [A. l. subsp. l., A. l. subsp. *breweri* (S. Watson) H.M. Hall & Clem.]
- Atriplex leucophylla* (Moq.) D. Dietr. {*Witham 1558*, SD 80493} BEACH SALTBUSh
- **Atriplex lindleyi* Moq. {*Barth 338*, SD 176287} LINDLEY'S SALTBUSh
- *†*Atriplex* aff. **magdalenae** Brandegee MAGDALENA SALTBUSh
 {*Rebman 20367*, SD 207409}
- Atriplex pacifica* A. Nelson {*Reiser 5*, SD 140577} SOUTH COAST SALTBUSh
1B.2 S2 G4
- Atriplex parishii* S. Watson PARISH'S BRITTSLESCALE
 {*Hendricks s.n. 16 Jul 2001*, SD 145481} [A. *parishii* var. p.] **1B.1 S1 G1G2**
- **Atriplex patula* L. {*Moran s.n. 6 Nov 1999*, SD 143451} SPEAR ORACH, SPEARSCALE
 [A. *patula* L. subsp. *hastata* (L.) H.M. Hall & Clem.]
- Atriplex polycarpa* (Torr.) S. Watson MANY-FRUIT SALTBUSh
 {*Hendrickson 4269*, SD 233532}
- **Atriplex prostrata* DC. PROSTRATE SPEARSCALE
 {*Beauchamp 1342*, *Reveal 2872*, SD 83503, 121554} [A. *triangularis* Willd.]
- **Atriplex rosea* L. {*Gander 142-12*, SD 106655} TUMBLING ORACLE
- **Atriplex semibaccata* R. Br. {*Purer 4891*, SD 40204} AUSTRALIAN SALTBUSh
- Atriplex serenana* Abrams var. **serenana** {*Howe 756*, SD 112542} BRACTSSCALE
- **Atriplex suberecta* I. Verd. {*Rebman 8215*, SD 154857} PEREGRINE SALTBUSh
- *†*Atriplex undulata* (Moq.) D. Dietr. WAVY-LEAF SALTBUSh
 {*Rich 320*, *Rich 321*, SD 203909, 203910}
- Atriplex watsonii* Abrams {*Purer 5051b*, SD 40180} WATSON'S SALTBUSh
- **Bassia hyssopifolia* (Pall.) Kuntze {*Reveal 2862*, SD 121546} FIVE-HOOK BASSIA
- **Bassia scoparia* (L.) Beck {*Beiley 160*, SD 196450} MEXICAN FIREWEED
 [Kochia *scoparia* (L.) Schrad.]
- **Beta vulgaris* L. subsp. **maritima** (L.) Arcang. {*Rich 273*, SD 208771} SEA BEET
- Blitum californicum* S. Watson CALIFORNIA POVERTY WEED
 {*Bell 248*, SD 141409} [Chenopodium c. (S. Watson) S. Watson]

- Blitum nuttallianum*** Schult. {Howe 4493, SD 112597} NUTTALL'S POVERTY WEED
[*Monolepis nuttalliana* (Schult.) Greene]
- ****Chenopodiastrum murale*** (L.) S. Fuentes, Uotila & Borsch
{*Moran 9698*, SD 53649} [*Chenopodium murale* L.] NETTLE-LEAF GOOSEFOOT
- ****Chenopodium album*** L. {*Rebman 7485*, SD 155221} LAMB'S QUARTERS
- Chenopodium atrovirens*** Rydb.
{*van der Werff 4166*, SD 106609} FOREST GOOSEFOOT
- Chenopodium berlandieri*** Moq. var. *sinuatum* (Murr) Wahl PIT-SEED GOOSEFOOT
{*Hendrickson 4151*, SD 208505}
- Chenopodium berlandieri*** Moq. var. *zschackei* (Murr) Graebn.
{*Rebman 6937*, SD 155804} ZSCHACKEI'S PIT-SEED GOOSEFOOT
- Chenopodium brandegeae*** Benet-Pierce BRANDEGEE'S GOOSEFOOT
{*Hirshberg 1228*, SD 208785}
- *†***Chenopodium ficifolium*** Sm. {*Elvin 3321*, SD 240221} FIG-LEAF GOOSEFOOT
- Chenopodium fremontii*** S. Watson FREMONT'S GOOSEFOOT
{*Hendrickson 4370*, SD 208512}
- Chenopodium leptophyllum*** (Moq.) S. Watson NARROW-LEAF GOOSEFOOT
{*Nenow 1473*, SD 257943} Work on the complex is in progress.
- ****Chenopodium missouriense*** Aellen MISSOURI LAMBSQUARTERS
{*Pecunia 149*, SD 210940}
- Chenopodium pratericola*** Rydb. {*Hendrickson 302*, SD 161427} DESERT GOOSEFOOT
- Chenopodium simpsonii*** Benet-Pierce SIMPSON'S GOOSEFOOT
{*Lenninger 274*, SD 257942}
- ****Chenopodium strictum*** Roth var. *glaucophyllum* (Aellen) Wahl
{*Rebman 20487*, SD 207412} WHITE-LEAF GOOSEFOOT
Note: Probably warrants species status; under study.
- Chenopodium wahlII*** Benet-Pierce {*Bell 360*, SD 144539} WAHL'S GOOSEFOOT
[*C. hians* Standl., misapplied]
- ****Dysphania ambrosioides*** (L.) Mosyakin & Clemants MEXICAN TEA
{*Beauchamp 1405*, SD 83485} [*Chenopodium a. L.*]
- ****Dysphania anthelmintica*** (L.) Mosyakin & Clemants WORMSEED
{*Gander 6756*, SD 23119} [*Chenopodium a. L.*; *C. ambrosioides* var.
anthelminticum (L.) A. Gray]
- ****Dysphania atriplicifolia*** (Spreng.) G.Kadereit, Sukhor. & Uotila WINGED PIGWEED
{*Snyder s.n. 20 Oct 1955*, SD 45984} [*Cycloloma atriplicifolium* (Spreng.) Coult.]
- ****Dysphania multifida*** (L.) Mosyakin & Clemants CUT-LEAF GOOSEFOOT
{*Reveal 2315*, SD 103861} [*Chenopodium multifidum* L.]
- ****Dysphania pumilio*** (R. Br.) Mosyakin & Clemants TASMANIAN GOOSEFOOT
{*Dion s.n. 28 Oct 1963*, SD 58921} [*Chenopodium p. R. Br.*]
- *†***Enchylaena tomentosa*** R. Br. {*Sproul 6016*, SD 262381} RUBY SALTBUCH
- Extriplex californica*** (Moq.) E.H. Zacharias CALIFORNIA ORACH
{*Purer 4885*, SD 40179} [*Atriplex c. Moq.*]
- Nitrophila occidentalis*** (Moq.) S. Watson AMERICAN NITROPHILA
{*Gander 6532*, SD 22898}
- ****Oxybasis chenopodioides*** (L.) S. Fuentes, Uotila & Borsch PROSTRATE GOOSEFOOT
{*Gander 2984*, SD 16496} [*Chenopodium c. (L.) Aellen*]
- ****Oxybasis glauca*** (L.) S. Fuentes, Uotila & Borsch var. *salina* (Standl.) B. Boivin
{*Gander 3848*, SD 176732} OAK-LEAF GOOSEFOOT
[*Chenopodium glaucum* L. var. *salinum* (Standl.) B. Boivin]

- **Oxybasis macrosperma* (Hook. f.) S. Fuentes, Uotila & Borsch COAST GOOSEFOOT
 {Barth 117, SD 175770} [Chenopodium macrospermum Hook.f., C. m. var.
 farinosum (S. Watson) J. Howell]
- Oxybasis rubra* (L.) S. Fuentes, Uotila & Borsch var. *rubra* RED PIGWEED
 {Breisch 845, SD 232344} [Chenopodium rubrum L.]
- Salicornia bigelovii* Torr. {Beauchamp 1324, SD 83562} BIGELOW'S PICKLEWEED
- Salicornia depressa* Standl. {Fosberg S-4127, SD 72728} PICKLEWEED, GLASSWORT
 [S. europaea L., misappl.]
- Salicornia pacifica* Standl. {Beauchamp 2358, SD 83563} PACIFIC PICKLEWEED
 [Sarcocornia p. (Standl.) A.J. Scott; S. virginica L., misappl.]
- **Salsola australis* R. Br. {Rebman 13840, SD 182885} AUSTRALIAN TUMBLEWEED
 [S. kali L. subsp. pontica (Pall.) Mosyakin, misappl.; S. tragus, misappl., in part]
- **Salsola paulsenii* Litv. {Gregory 634, SD 154095} BARBWIRE RUSSIAN-THISTLE
- **Salsola tragus* L. PRICKLY RUSSIAN-THISTLE, TUMBLEWEED
 {Gander 6874, Gregory 1150, SD 23594, 172592}
- Suaeda calceoliformis* (Hook.) Moq. {Gander 8823, SD 28191} HORNED SEA-BLITE
- Suaeda esteroa* Ferren & S.A. Whitmore ESTUARY SEA-BLITE
 {Reiser s.n. 22 Aug 2000, SD 145482} **1B.2 S2 G3**
- Suaeda nigra* (Raf.) J.F. Macbr. {Gander 5546, SD 21123} BUSH SEEPWEED
 [S. moquini (Torr.) Greene]
- Suaeda taxifolia* (Standl.) Standl. {Beauchamp 1349, SD 83496} WOOLLY SEA-BLITE
 [S. californica S. Watson var. pubescens Jeps.] **4.2 S3S4 G4**
- Tidestromia oblongifolia* (S. Watson) Standl. SALTON SEA HONEYSWEET
 {Clemons 2306, SD 130571} [after Sánchez-DelPino and Motley 2010; T.
 suffruticosa (Torr.) Standl. var. oblongifolia (S. Watson) Sánch.Pino & Flores Oliv.]

ANACARDIACEAE – Sumac or Cashew Family

- Malosma laurina* (Nutt.) Abrams {M. Howe 30, SD 127802} LAUREL SUMAC
- *†*Pistacia chinensis* Bunge {Rebman 14954, SD 183094} CHINESE PISTACHE
- Rhus aromatica* Aiton var. *aromatica* {Gander 2109, SD 15530} SKUNKBRUSH
 [Complex in need of work; *Rhus trilobata* Nutt.; R. t. var. *anisophylla* (Greene)
 Jeps., var. *quinata* (Greene) Jeps., var. *pilosissima* Eng. in DC]
- †*Rhus aromatica* Aiton var. *simplicifolia* (Greene) Conquist
 {Clemons 1012, SD 118139} SINGLE-LEAF SKUNKBRUSH
 [R. trilobata Nutt. var. *simplicifolia* (Greene) Bark] **2B.3 S2 G5T5**
- Rhus integrifolia* (Nutt.) W.H. Brewer & S. Watson LEMONADEBERRY
 {Clemons 1177, SD 118571}
- Rhus integrifolia* × *R. ovata* {Lowe 83, SD 168894} HYBRID SUGARBERRY
- Rhus ovata* S. Watson {Moran 15843, SD 111473} SUGAR BUSH
- **Schinus molle* L. {Gander 4915, SD 20242} PERUVIAN PEPPER TREE
- **Schinus terebinthifolia* Raddi {Gregory 612, SD 154426} BRAZILIAN PEPPER TREE
- **Searsia lancea* (L. f.) F.A. Barkley {Martus 94, SD 165870} AFRICAN SUMAC
 [Rhus l. L. f.]
- Toxicodendron diversilobum* (Torr. & A. Gray) Greene WESTERN POISON-OAK
 {Wright 9, SD 131235} [T. radicans (L.) Kuntze subsp. *diversilobum* (Torr. &
 A. Gray) Thorne]

APIACEAE (UMBELLIFERAE) – Carrot Family

- **Ammi majus* L. {Ince s.n. 15 Sep 1992, SD 136262} LARGER BISHOP'S WEED
- **Anethum graveolens* L. {Gander 6000, SD 21779} COMMON DILL

- Angelica tomentosa* S. Watson {*Groth* 262, SD 218510} CALIFORNIA ANGELICA
 **Anthriscus caucalis* M. Bieb. {*Rebman* 17531, SD 197102} BUR CHERVIL
 [A. scandicina Mansfeld]
Apiastrum angustifolium Nutt. {*Rebman* 23147, SD 225400} MOCK-PARSLEY
 **Apium graveolens* L. {*Rebman* 4093, SD 143043} COMMON CELERY
Berula erecta (Huds.) Coville CUT-LEAF WATER-PARSNIP
 {*Rebman* 25025, SD 231516}
Bowlesia incana Ruiz & Pav. {*Rebman* 8956, SD 156491} AMERICAN BOWLESIA
 *†*Bupleurum lancifolium* Hornem. LANCE-LEAF HARE'S EAR
 {*Fleming* s.n. 4 Jun 1959, SD 49321}
Cicuta maculata L. var. *angustifolia* Hook. NARROW-LEAF WATER HEMLOCK
 {*Youngberg* s.n. 9 Aug 1935, SD 12214}
 †*Cicuta maculata* L. var. *maculata* {*Gander* 4415, SD 18369} WATER HEMLOCK
 Note: Specimen annotated by expert.
 **Conium maculatum* L. {*Mulligan* 2307, SD 205428} COMMON POISON HEMLOCK
 **Coriandrum sativum* L. CORIANDER, CILANTRO
 {*Jerabek* s.n. 8 May 1945, SD 36335}
 **Cyclospermum leptophyllum* (Pers.) Britton & P. Wilson MARSH-PARSLEY
 {*Barth* 1985, SD 237677} [*Apium* l. (Pers.) Benth. & Muell.]
Cymopterus panamintensis J.M. Coult. & Rose var. *acutifolius* (J.M. Coult. &
 Rose) Munz {*F. Melgert* 398, SD 288834} PANAMINT SPRING-PARSLEY
 **Daucus carota* L. {*Hendrickson* 4245, SD 214693} CARROT, QUEEN ANNE'S LACE
Daucus pusillus Michx. {*La Grange* 243, SD 208649} RATTLESNAKE WEED
Drudeophytum argutum (Torr. & A. Gray) M.A. Feist & Krellwitz, comb. nov. in
 prep. {*Gregory* 864, SD 156894} SOUTHERN DRUDEOPHYTUM
 [*Tauschia arguta* (Torr. & A. Gray) J.F. Macbr.] Note: After Feist et al., in prep.
Drudeophytum parishii (J.M. Coult. & Rose) J.M. Coult. & Rose PARISH'S DRUDEOPHYTUM
 {*Bell* 207, SD 141433}
 [*Tauschia parishii* (J.M. Coult. & Rose) J.F. Macbr.] Note: After Feist et al., in prep.
Eryngium aristulatum Jeps. var. *parishii* (J.M. Coult. & Rose) Mathias & Constance
 {*Hirshberg* 2149, *Kedziora* 37, SD 217540, 237681} SAN DIEGO BUTTON-CELERY
 [E. a. subsp. p. (J.M. Coult. & Rose) Beauch.] **1B.1 S1 G5T1 CE FE**
 §§*Eryngium pendletonense* K.L. Marsden & M.G. Simpson
 {*Rebman* 23223, SD 223295} **1B.1 S1 G1** PENDLETON BUTTON-CELERY
 **Foeniculum vulgare* Mill. {*Nenow* 177, SD 180506} SWEET FENNEL
Lomatium dasycarpum (Torr. & A. Gray) J.M. Coult. & Rose subsp. *dasycarpum*
 {*CRES* 344, *Rebman* 19178, SD 198138, 206461} WOOLLY-FRUIT LOMATIUM
Lomatium lucidum (Torr. & A. Gray) Jeps. SHINY LOMATIUM
 {*Marshall* 900, *Rebman* 11037, SD 205436, 168522}
Lomatium mohavense (J.M. Coult. & Rose) J.M. Coult. & Rose MOJAVE LOMATIUM
 {*Rebman* 8505, 7152, SD 159555, 155328}
Lomatium utriculatum (Torr. & A. Gray) J.M. Coult. & Rose COMMON LOMATIUM
 {*Gander* 3350, SD 16986} [*L. vaseyi* (Coult. & Rose) Coult. & Rose]
Oenanthe sarmentosa DC. {*Hendrickson* 3240, SD 208651} PACIFIC OENANTHE
Osmorhiza berteroi DC. {*Rebman* 17991, SD 197109} MOUNTAIN SWEET-CICELY
 [O. chilensis Hook. & Arn.]
Osmorhiza brachypoda Torr. CALIFORNIA SWEET-CICELY
 {*Hendrickson* 3920, SD 214696}
 **Pastinaca sativa* L. {*Gander* 7713, SD 25616} COMMON PARSNIP

- Perideridia gairdneri* (Hook. & Arn.) Mathias subsp. *gairdneri* GAIRDNER'S YAMPAH
{*Keil 15666*, RSA 335251} **4.2 S3S4 G5T3T4** Note: Only two specimens cited for San Diego Co.
- Perideridia parishii* (J.M. Coult. & Rose) A. Nelson & J.F. Macbr. subsp. *latifolia*
(A. Gray) Chuang & Constance {*Bell 377*, SD 144553} SOUTHERN YAMPAH
- Sanicula arguta* J.M. Coult. & Rose SHARP-TOOTH SANICLE
{*Rebman 13286*, SD 179878}
- Sanicula bipinnatifida* Hook. PURPLE SANICLE
{*Moran 15936*, *Hendrickson 3980*, SD 128531, 215786}
- Sanicula crassicaulis* DC. PACIFIC SANICLE
{*Rebman 14839*, *Sanders 26527*, SD 186581, 234789}
- Sanicula graveolens* DC. SIERRA SANICLE
{*Bell 60*, *Rebman 12193*, SD 131221, 174795}
- Sanicula tuberosa* Torr. TURKEY PEA SANICLE
{*Rebman 26377*, *Hendrickson 4684*, SD 235217, 210644}
- **Scandix pecten-veneris* L. VENUS'S / WEEDY SHEPHERD'S NEEDLE
{*Rebman 19063*, SD 206465}
- §§*Spermolepis infernensis* G.L. Nesom SAN DIEGO SCALESEED
{*Oberbauer 157*, SD 103726} [S. *echinata* (Nutt.) A. Heller, misappl.]
Note: Described in Nesom (2012). **1B.2 S1 G1**
- Spermolepis lateriflora* G.L. Nesom SOUTHWESTERN SCALESEED
{*Gander 9260*, SD 28687} [S. *echinata* (Nutt.) A. Heller, misappl.]
Note: Described in Nesom (2012). CNPS ranking indicates extirpated in California, but recent collections and iNat observations are known in our county. **2A SH G5**
- **Torilis arvensis* (Huds.) Link JAPANESE HEDGE-PARSLEY
{*Rebman 24883*, SD 230404} [T. *japonica* (Houtt.) DC.]
- **Torilis nodosa* (L.) Gaertn. {*Rebman 26208*, SD 235218} KNOT HEDGE-PARSLEY
- **Visnaga daucooides* Gaertn. {*A. Jones 72*, SD 288835} TOOTHPICK WEED, BISNAGA
[*Ammi visnaga* (L.) Lam.]
- Yabea microcarpa* (Hook. & Arn.) Koso-Pol. CALIFORNIA HEDGE-PARSLEY
{*Rebman 12196*, SD 174793}

APOCYNACEAE – Dogbane Family

- Apocynum androsaemifolium* L. {*Groth 331*, SD 237684} BITTER DOGBANE
[A. *pumilum* (A. Gray) Greene]
- Apocynum cannabinum* L. {*Nenow 666*, SD 215791} HEMP DOGBANE
[A. *sibiricum* Jacq. var. *salignum* (Greene) Fern.]
- **Araujia sericifera* Brot. {*Schneider 116*, SD 163343} BLADDER FLOWER
- Asclepias albicans* S. Watson WHITE-STEM/WAX MILKWEED
{*Riggan 101*, SD 210646}
- Asclepias albicans* × *A. subulata* HYBRID WHITE-STEM MILKWEED
{*Melgert 412*, SD 290096}
- Asclepias californica* Greene {*Bell 402*, SD 157565} CALIFORNIA MILKWEED
- **Asclepias curassavica* L. {*Sanders 33311B*, SD 239561} BLOODFLOWER MILKWEED
- Asclepias eriocarpa* Benth. KOTOLO, WOOLLY-POD MILKWEED
{*Hendrickson 1081*, SD 170039}
- Asclepias erosa* Torr. DESERT MILKWEED
{*Clemons 1219*, *Hendrickson 4250*, SD 118617, 219693}
- Asclepias fascicularis* Decne. {*Gregory 1835*, SD 167906} NARROW-LEAF MILKWEED

- Asclepias subulata* Decne. {Sweet 321, SD 178855} RUSH MILKWEED, AJAMETE
 **Catharanthus roseus* (L.) G. Don MADAGASCAR PERIWINKLE
 {Rebman 6945, SD 155853}
Funastrum heterophyllum (Torr.) Standl. CLIMBING MILKWEED
 {Barth 997, SD 220930} Note: Taxonomy after Fishbein and Gandhi 2018 [F.
 cynanchoides (Decne.) Schltr. subsp. heterophyllum (Torr.) Kartesz, F. c. (Decne.)
 Schltr. var. hartwegii (Vail) Krings, Sarcostemma c. Decne. subsp. hartwegii Vail]
Funastrum hirtellum (A. Gray) Schltr. {Levin 1540, SD 119634} TRAILING TOWNULA
 [Sarcostemma h. (A. Gray) R. Holm]
Funastrum utahense (Engelm.) Liede & Meve UTAH VINE MILKWEED
 {Dice 227, SD 105419} [Cynanchum utahense (Engelm.) Woodson] **4.2 S4 G4**
 **Gomphocarpus fruticosus* (L.) W.T. Aiton BALLOON MILKWEED
 {Gibson 361, SD 281621}
 **Gomphocarpus physocarpus* E. Mey. {Vinje 9, SD 258824} SWAN MILKWEED
Matelea parvifolia (Torr.) Woodson SPEAR-LEAF, TALAYOTE
 {Armstrong s.n. 27 Mar 1982, SD 111544} **2B.3 S3 G5**
 **Nerium oleander* L. {Simpson 3217, SD 210648} OLEANDER
 **Vinca major* L. {Rebman 19284, SD 209979} GREATER PERIWINKLE

APODANTHACEAE – Apodanthes Family

- Pilostyles thurberi* A. Gray {Dice 211, SD 105420} THURBER'S PILOSTYLES
4.3 S4 G5

ARALIACEAE – Ginseng Family

- Aralia californica* S. Watson {Howe 4546, 4547, SD 112958, 112959} ELK-CLOVER
 **Hedera canariensis* Willd. {Martus 61, SD 162003} ALGERIAN IVY
 **Hedera helix* L. {Fillius 172, SD 161348} ENGLISH IVY
Hydrocotyle ranunculoides L. f. FLOATING MARSH-PENNYWORT
 {van der Werff 3987, SD 106494}
Hydrocotyle umbellata L. {Key 153, SD 181927} MANY-FLOWER MARSH-PENNYWORT
Hydrocotyle verticillata Thunb. WHORLED MARSH-PENNYWORT
 {Rebman 10489, SD 166541}

ASTERACEAE (COMPOSITAE) – Sunflower Family

- Acamptopappus sphaerocephalus* (Harv. & A. Gray) A. Gray DESERT GOLDENHEAD
 var. *sphaerocephalus* {Hendrickson 508, SD 170922}
Achillea millefolium L. YARROW, MILFOIL
 {Gander 168, 2439, Beauchamp 2982, SD 11069, 15872, 85617} [A. m. var.
 californica (Pollard) Jeps., var. lanulosum (Nutt.) Piper, var. millefolium,
 var. pacifica (Rydb.) G.N. Jones]
Achyrachaena mollis Schauer {Howe 494, SD 112644} BLOW-WIVES
Acourtia microcephala DC. {Witham 166, SD 71587} SACAPELLOTE
Adenophyllum porophylloides (A. Gray) Strother SAN FELIPE DYSSODIA
 {Rebman 12858, SD 177961} [Dyssodia p. A. Gray]
 **Ageratina adenophora* (Spreng.) R.M. King & H. Rob. STICKY EUPATORIUM
 {Gander 2566, SD 15997}
Agoseris grandiflora (Nutt.) Greene var. *grandiflora* LARGE-FLOWER AGOSERIS
 {Mackintosh s.n. 16 Jun 1974, SD 92906}

- Agoseris heterophylla* (Nutt.) Greene var. *heterophylla* WOODLAND AGOSERIS
{*Gander 5911*, SD 21681}
- Agoseris retrorsa* (Benth.) Greene SPEAR-LEAF AGOSERIS
{*Beauchamp 2454*, SD 85911}
- Aldama purisimae* (Brandege) E.E. Schill. & Panero LA PURISIMA SUNFLOWER
{*McMillan 6V-97b*, SD 140584} [*Viguiera purisimae* Brandege] **2B.3 S1 G4**
- Amblyopappus pusillus* Hook. & Arn. {*Witham 1479*, SD 80509} PINEAPPLE-WEED
- Ambrosia acanthicarpa* Hook. {*Howe 763*, SD 113181} ANNUAL BUR-SAGE
- Ambrosia ambrosioides* (Cav.) W.W. Payne CANYON RAGWEED
{*Nielson s.n. 14 Mar 2000*, UCR 115331}
- **Ambrosia artemisiifolia* L. {*Bell 425*, SD 148647} COMMON RAGWEED
- Ambrosia chamissonis* (Less.) Greene {*Witham 1510*, SD 80400} BEACH-BUR
[*A. bipinnatifida* (Nutt.) Greene]
- Ambrosia chenopodiifolia* (Benth.) W.W. Payne SAN DIEGO BUR-SAGE
{*Levin 1518*, SD 117881} **2B.1 S1 G2G3**
- Ambrosia confertiflora* DC. {*Gander 6832*, SD 23195} WEAK-LEAF BUR-SAGE
- Ambrosia dumosa* (A. Gray) W.W. Payne WHITE BUR-SAGE
{*Harbison s.n. 22 May 1951*, SD 138466}
- Ambrosia monogyra* (Torr. & A. Gray) Strother & B.G. Baldwin LEAFY BURROBUSH
{*Moran 13708*, SD 64076} [*Hymenoclea m.* Torr. & A. Gray] **2B.2 S2 G5**
- Ambrosia* ×*platyspina* (Seaman) Strother & B.G. Baldwin HYBRID BUR-SAGE
{*Donovan 794*, SD 289732}
[*Hymenoclea platyspina* Seam.; *A. dumosa* × *A. salsola*]
- Ambrosia psilostachya* DC. {*Reveal 2861*, SD 121547} WESTERN RAGWEED
[*A. p.* var. *californica* (Rydb.) Blake]
- Ambrosia pumila* (Nutt.) A. Gray {*Tibor 3*, SD 158346} SAN DIEGO AMBROSIA
1B.1 S1 G1 FE
- Ambrosia salsola* (Torr. & A. Gray) Strother & B.G. Baldwin var. *salsola*
{*Gregory 2681*, SD 204052} [*Hymenoclea s.* A. Gray] CHEESEBUSH, BURROBUSH
- Ancistrocarphus flagineus* A. Gray WOOLLY FISHHOOKS
{*Pignoli 1439*, SD 212754} [*Stylocline f.* (A. Gray) A. Gray]
- Anisocarpus madioides* Nutt. {*Gander 4319*, SD 18189} TARWEED
[*Madia m.* (Nutt.) Greene]
- Anisocoma acaulis* Torr. & A. Gray {*Clemons 1420*, SD 119072} SCALE-BUD
- **Anthemis arvensis* L. {*Hirshberg 1174*, SD 161064} CORN CHAMOMILE
- **Anthemis cotula* L. {*Witham 1470*, SD 80500} MAYWEED, STINKWEED
- **Arctium minus* (Hill) Bernh. {*Bell 48*, SD 130545} BURDOCK
- **Arctotheca calendula* (L.) Levyns SOUTH AFRICAN CAPE-WEED
{*Rebman 31309*, SD 254196}
- **Arctotheca prostrata* (Salisb.) Britten PROSTRATE CAPE-WEED
{*Reifner 13-70*, *Stacey s.n. 18 Mar 2017*, SD 252393, 257940}
- **Arctotis venusta* Norl. {*Gander 4354*, SD 18275} BLUE-EYED AFRICAN DAISY
[*A. stoechadifolia* P.J. Bergius, misappl.]
- **Argyranthemum foeniculaceum* (Willd.) Sch. Bip. DILL DAISY
{*Moran 27195*, SD 122679} [*Chrysanthemum f.*; *C. anethifolium* Willd.]
- *†*Argyranthemum frutescens* (L.) Sch. Bip {*Jonsson 1588*, SD 120698} PARIS DAISY
- Arnica cordifolia* Hook. {*Dunn s.n. 1 Aug 1898*, UC 91044} HEART-LEAF ARNICA
[*A. c.* var. *c.*]
- Artemisia californica* Less. {*Howe 72*, SD 129851} COASTAL SAGEBRUSH

- Artemisia douglasiana* Besser {*Boyd 1050*, SD 122973} DOUGLAS MUGWORT
Artemisia dracuncululus L. {*Witham 461*, SD 71725} TARRAGON, DRAGON SAGEWORT
Artemisia ludoviciana Nutt. subsp. *albula* (Wooton) D.D. Keck WHITE WORMWOOD
 {*Clemons 1212*, SD 118639}
Artemisia ludoviciana Nutt. subsp. *incompta* (Nutt.) D.D. Keck
 {*Gregory 561*, SD 153067} MOUNTAIN SAGEWORT
Artemisia ludoviciana Nutt. subsp. *ludoviciana*
 {*Jonsson 1650*, SD 120709} SILVER WORMWOOD
Artemisia palmeri A. Gray PALMER'S SAGEWORT
 {*Allen s.n. 30 Jun 1976*, SD 112087} 4.2 S3? G3?
Artemisia pycnocephala (Less.) DC. COASTAL SAGEWORT
 {*Metzler s.n. 25 Aug 2002*, SD 148681}
Artemisia tridentata Nutt. subsp. *parishii* (A. Gray) H.M. Hall & Clem.
 {*Logan 1002*, SD 180021} MOJAVE SAGEBRUSH
Artemisia tridentata Nutt. subsp. *tridentata* GREAT BASIN SAGEBRUSH
 {*Beauchamp 3142*, SD 85798} Note: Most specimens in our county have glandular
 achenes, but Jepson eFlora & FNA differ as to what to call this subspecies.
Artemisia tridentata Nutt. subsp. *vaseyana* (Rydb.) Beetle MOUNTAIN SAGEBRUSH
 {*Wiggins 2138*, SD 48650}
Baccharis brachyphylla A. Gray SHORT-LEAF BACCHARIS
 {*Clemons 1560*, SD 120048}
Baccharis glutinosa Pers. {*McConnell 179*, SD 241220} MARSH BACCHARIS
 [B. douglasii DC.]
Baccharis pilularis DC. subsp. *consanguinea* (DC.) C.B. Wolf COYOTE BRUSH
 {*Beauchamp 1509*, SD 83388}
 †*Baccharis pilularis* × *B. sarothroides* HYBRID COYOTE BRUSH
 {*Sanders 31822*, SD 185123}
 Note: B. pilularis parent is presumed to be var. consanguinea.
Baccharis salicifolia (Ruiz & Pav.) Pers. subsp. *salicifolia* MULE-FAT, SEEP-WILLOW
 {*Beauchamp 1408*, SD 83487} [B. glutinosa Pers., misappl.]
Baccharis salicina Torr. & A. Gray {*Gander 6704*, SD 23061} WILLOW BACCHARIS
 [B. emoryi A. Gray]
Baccharis sarothroides A. Gray {*Moran 13712*, SD 64083} BROOM BACCHARIS
Baccharis sergiloides A. Gray {*Witham 1609*, SD 83789} DESERT BACCHARIS
 §§*Baccharis vanessae* R.M. Beauch. ENCINITAS BACCHARIS
 {*Howe 5020*, SD 113036} 1B.1 S1 G1 CE FT
Bahiopsis laciniata (A. Gray) E.E. Schill. & Panero SAN DIEGO SUNFLOWER
 {*Reveal 1387*, SD 83655} [Viguiera l. A. Gray] 4.3 S4 G4
Bahiopsis parishii (Greene) E.E. Schill. & Panero PARISH'S GOLDEN-EYES
 {*Clemons 2200*, SD 124301} [Viguiera p. Greene]
 **Baileya multiradiata* Torr. {*Barth 141*, SD 158369} DESERT MARIGOLD
 Note: Native to California but not to San Diego Co.
Baileya pauciradiata Harv. & A. Gray SHORT-RAY DESERT MARIGOLD
 {*Clemons 933*, SD 118108}
Baileya pleniradiata Harv. & A. Gray WOOLLY MARIGOLD
 {*Clayton s.n. June 1932*, SD 5791}
Bebbia juncea (Benth.) Greene var. *aspera* Greene RUSH SWEETBUSH
 {*Faught s.n. 1 Nov 1991*, SD 132750}
 **Bellis perennis* L. {*Pecunia 415*, SD 235507} ENGLISH DAISY

- Bidens frondosa* L. {Bell 66, SD 134703} STICKTIGHT
- Bidens laevis* (L.) Britton, Sterns & Poggenb. SMOOTH BEGGAR'S TICK, BUR-MARIGOLD
{Gander 6905, SD 23625}
- **Bidens pilosa* L. COMMON BEGGAR'S TICK, SHEPHERD'S NEEDLES
{Robinson s.n. 28 Oct 1976, SD 96999}
- Blennosperma nanum* (Hook.) S.F. Blake var. *nanum* COMMON BLENNOSPERMA
{Pignoli 1038, SD 155691}
- Brickellia atractyloides* A. Gray var. *arguta* (B.L. Rob.) Jeps.
{Clemons 912, SD 118385} [B. *arguta* Robinson var. *a*] COLORADO BRICKELLBUSH
- Brickellia atractyloides* A. Gray var. *odontolepis* (B.L. Rob.) Jeps.
{Clemons 1427, SD 119086} [B. *arguta* Robinson var. *o.*] PUNGENT BRICKELLBUSH
- Brickellia californica* (Torr. & A. Gray) A. Gray CALIFORNIA BRICKELLBUSH
{van der Werff 4398, SD 110287} [B. c. var. c.]
- Brickellia desertorum* Coville {Clemons 882, SD 119576} DESERT BRICKELLIA
- Brickellia frutescens* A. Gray {Moran 12127, SD 63317} RIGID BRICKELLBUSH
- Brickellia knappiana* Drew {Hendrickson 93, SD 154852} KNAPP'S BRICKELLIA
- **Calendula arvensis* L. {Rich 295, SD 196684} FIELD-MARIGOLD
- Calycoseris parryi* A. Gray {Clemons 1695, SD 120990} YELLOW TACK-STEM
- Calycoseris wrightii* A. Gray {Clemons 2029, SD 122444} WHITE TACK-STEM
- **Carduus pycnocephalus* L. subsp. *pycnocephalus* ITALIAN THISTLE
{Bell 27, SD 128501}
- **Carduus tenuiflorus* Curtis {Rebman 12650, SD 175315} SLENDER THISTLE
- **Carthamus tinctorius* L. {Halford 33, SD 155381} SAFFLOWER
- **Centaurea benedicta* (L.) L. {Moran 13932, SD 69143} BLESSED THISTLE
[Cnicus benedictus L.]
- **Centaurea calcitrapa* L. PURPLE STAR-THISTLE
{Brodeur s.n. 19 Jul 1933, SD 22044}
- **Centaurea diluta* Aiton PALE-FLOWER CENTAUREA
{Cerutti s.n. 24 Apr 2002, SD 148680}
- **Centaurea iberica* Spreng. IBERIAN STAR-THISTLE
{Brodeur s.n. 13 Jul 1938, SD 21860}
- **Centaurea melitensis* L. {Clemons 1502, SD 119101} TICALOTE
- **Centaurea solstitialis* L. YELLOW STAR-THISTLE
{Fields s.n. 11 Jun 1969, SD 72402}
- **Centaurea stoebe* L. subsp. *australis* (A. Kern.) Grueter SPOTTED KNAPWEED
{Bell 45, SD 130544}
[C. *stoebe* L. subsp. *micranthos* (Gugler) Hayek, C. *maculosa* Lam.]
- Centromadia parryi* (Greene) Greene subsp. *australis* (D.D. Keck) B.G. Baldwin
{Reveal 2873, SD 123296} SOUTHERN TARPLANT
[Hemizonia p. Greene subsp. a. D.D. Keck; H. a. D.D. Keck] **1B.1 S2 G3T2**
- Centromadia pungens* (Hook. & Arn.) Greene subsp. *laevis* (D.D. Keck) B.G. Baldwin
{Reiser s.n. 3 Dec 1998, SD 152615} SMOOTH TARPLANT
[Hemizonia p. (Hook. & Arn.) Torr. & A. Gray, subsp. l. D.D. Keck; H. l. (D.D. Keck) D.D. Keck] **1B.1 S2 G3G4T2**
- Centromadia pungens* (Hook. & Arn.) Greene subsp. *pungens* COMMON SPIKEWEED
{Gander 9596, SD 29215}
[Hemizonia p. (Hook. & Arn.) Torr. & A. Gray subsp. p.]
- Chaenactis artemisiifolia* (Harv. & A. Gray) A. Gray WHITE PINCUSHION
{Moran 14864, SD 67517}

- Chaenactis carphoclinia* A. Gray var. *carphoclinia* PEBBLE PINCUSHION
 {Hendrickson 4788, SD 210688}
 [C. c. A. Gray var. *attenuata* (A. Gray) M.E. Jones]
- Chaenactis carphoclinia* A. Gray var. *peirsonii* (Jeps.) Munz PEIRSON'S PINCUSHION
 {Stover 206, SD 24439} **1B.3 S2 G5T2**
- Chaenactis fremontii* A. Gray {Clemons 1970, SD 122445} FREMONT PINCUSHION
- Chaenactis glabriuscula* DC. var. *glabriuscula* YELLOW PINCUSHION
 {Witham 1328, Clemons 1065, SD 80648, 118479}
 [C. g. var. *curta* (A. Gray) Jeps., var. *tenuifolia* (Nutt.) H.M. Hall]
- Chaenactis glabriuscula* DC. var. *lanosa* (DC.) H.M. Hall WOOLLY PINCUSHION
 {Gander 201, SD 11368}
- Chaenactis glabriuscula* DC. var. *orcuttiana* (Greene) H.M. Hall
 {Munz 11711, SD 43442} **1B.1 S1 G5T1** ORCUTT'S PINCUSHION
- Chaenactis parishii* A. Gray PARISH'S PINCUSHION
 {Hirshberg 1161, Jonsson 1144, SD 118408, 118662} **1B.3 S3 G3G4**
- Chaenactis stevioides* Hook. & Arn. {Clemons 927, SD 118102} DESERT PINCUSHION
 [C. s. var. s.]
- Chaenactis xantiana* A. Gray {Hopkins 1674, SJSU 14643} FLESHCOLOR PINCUSHION
 Note: Species out of range and specimen locality or identification suspect.
- Chloracantha spinosa* (Benth.) G.L. Nesom var. *spinosa* MEXICAN DEVIL-WEED
 {Beauchamp 1402, SD 85762} [Aster *spinosa* Benth.]
- **Chrysanthemoides monilifera* (L.) T. Norl. subsp. *monilifera* BITOU BUSH
 {Armstrong 1303, SD 129811}
- Chrysothamnus viscidiflorus* (Hook.) Nutt. subsp. *puberulus* (D.C. Eaton)
 H.M. Hall & Clem. {Hendrickson 2312, SD 179435} STICKY-LEAF RABBITBUSH
- **Cichorium intybus* L. {La Grange 454, SD 214754} MEDITERRANEAN CHICORY
- Cirsium neomexicanum* A. Gray {Clemons 1113, SD 118435} DESERT THISTLE
- Cirsium loncholepis* Petr. {Gander 8755, SD 27656} LA GRACIOSA THISTLE
 [C. *scariosum* Nutt. var. *citrinum* (Petr.) D.J. Keil]
- Cirsium occidentale* (Nutt.) Jeps. var. *californicum* (A. Gray) D.J. Keil & C.E.
 Turner {Witham 1366, SD 83797} [C. *californicum* A. Gray] CALIFORNIA THISTLE
- Cirsium occidentale* (Nutt.) Jeps. var. *occidentale* COBWEBBY THISTLE
 {Purer 6170, SD 30685}
- **Cirsium ochrocentrum* A. Gray var. *ochrocentrum* YELLOW-SPINE THISTLE
 {Franklin s.n. 16 Jun 1969, SD 72401}
- Cirsium tioganum* (Congdon) Petr. BIRD'S-NEST THISTLE, ELK THISTLE
 {van der Werff 4103, SD 106615} [C. *scariosum* Nutt. var. *americanum* (A. Gray)
 D. J. Keil]
- **Cirsium undulatum* (Nutt.) Spreng. WAVY-LEAF THISTLE
 {County Agriculture s.n. 26 May 1936, SD 15834}
- **Cirsium vulgare* (Savi) Ten. {Dykes s.n. 6 Sep 1963, SD 54867} BULL THISTLE
- **Coreopsis tinctoria* Nutt. {Cerutti 101, SD 160826} CALLIOPSIS
- Corethrogyne filaginifolia* (Hook. & Arn.) Nutt. var. *filaginifolia* CALIFORNIA SAND-ASTER
 {Sproul 173, SD 114999}
 [Lessingia f. (Hook. & Arn.) M.A. Lane var. f.; L. f. var. *californica* (DC.) M.A. Lane]
- §§† *Corethrogyne filaginifolia* (Hook. & Arn.) Nutt. var. *incana* (Lindl.) M.L.
 Canby {Gander 221-30, SD 11596} **1B.1 S1 G4T1Q** SAN DIEGO SAND-ASTER
 [Lessingia f. (Hook. & Arn.) M.A. Lane] Note: We elected to recognize this variety,
 not recognized in Jepson eFlora, based on observed morphological differences.

- §§† *Corethrogyne flaginifolia* (Hook. & Arn.) Nutt. var. *linifolia* H.M. Hall
 {*Reveal 2754*, SD 110423} DEL MAR MESA SAND-ASTER
 [Lessingia f. (Hook. & Arn.) M.A. Lane] Note: We elected to recognize this variety,
 not recognized in Jepson eFlora, based on observed morphological differences.
- 1B.1 S1 G4T1Q**
- **Cotula australis* (Spreng.) Hook. f. AUSTRALIAN BRASS-BUTTONS
 {*Clemons 916*, SD 118399}
- **Cotula coronopifolia* L. {*Cass 72*, SD 132908} AFRICAN BRASS-BUTTONS
- **Cynara cardunculus* L. subsp. *cardunculus* ARTICHOKE
 {*Brooks-Gonyer 350*, SD 162005} [C. scolymus L.]
- **Cynara cardunculus* L. subsp. *flavescens* Wiklund ARTICHOKE THISTLE, CARDOON
 {*Keeley s.n. 22 Jan 1970*, SD 86549} [C. cardunculus L.]
- Deinandra conjugens* (D.D. Keck) B.G. Baldwin OTAY TARPLANT
 {*Oberbauer 114*, SD 117837} [Hemizonia c. D.D. Keck] **1B.1 S1 G1G2 CE FT**
- Deinandra fasciculata* (DC.) Greene FASCICLED TARWEED
 {*van der Werff 4306*, SD 124553} [Hemizonia f. (DC.) Torr. & A. Gray]
- †*Deinandra fasciculata* × *D. paniculata* HYBRID FASCICLED TARWEED
 {*Donovan 773*, SD 288866}
- Deinandra floribunda* (A. Gray) Davidson & Moxley TECATE TARPLANT
 {*Cibit s.n. 15 Aug 1978*, SD 102750} [Hemizonia f. A. Gray] **1B.2 S2 G2**
- Deinandra kelloggii* (Greene) Greene KELLOGG TARPLANT
 {*Beauchamp 2991*, SD 139770} [Hemizonia k. Greene]
- Deinandra mohavensis* (D.D. Keck) B.G. Baldwin MOJAVE TARPLANT
 {*Reiser s.n. 27 Jul 1996*, SD 142804} [Hemizonia m. D.D. Keck] **1B.3 S3 G3 CE**
- Deinandra paniculata* (A. Gray) Davidson & Moxley SAN DIEGO TARPLANT
 {*Boyd 1093*, SD 122988} [Hemizonia p. A. Gray] **4.2 S4 G4**
- **Delairea odorata* Lem. {*Greenwald s.n. 2 Jan 1992*, SD 132749} GERMAN-IVY
 [Senecio mikanoides Walp.]
- Dicoria canescens* A. Gray {*Clemons 1886*, SD 122447} DESERT DICORIA
 [D. c. subsp. c., subsp. clarkiae (P.B. Kenn.) D.D. Keck, subsp. hispidula (Rydb.)
 D.D. Keck]
- Dieteria asteroides* Torr. var. *asteroides* TYPICAL MOUNTAIN ASTER
 {*Lightner 1050*, SD 178762}
- § *Dieteria asteroides* Torr. var. *lagunensis* (D.D. Keck) D.R. Morgan & R.L. Hartm.
 {*Sproul 355*, SD 101098} LAGUNA MOUNTAIN ASTER
 [Machaeranthera l. D.D. Keck, M. asteroides (Torr.) Greene var. l. (D.D. Keck)
 B. Turner] **2B.1 S1 G5?T2 CR**
- Dieteria canescens* (Pursh) Nutt. var. *canescens* ASH-COLOR ASTER
 {*Barth 645*, SD 217567}
 [Machaeranthera tephrodes (A. Gray) Greene, M. c. (Pursh) A. Gray var. c.]
- Dieteria canescens* (Pursh) Nutt. aff. var. *leucanthemifolia* (Greene) D.R. Morgan
 & R.L. Hartm. {*Booth 418*, SD 212755} WHITE-LEAF ASTER
 [Machaeranthera canescens (Pursh) A. Gray var. l. (Greene) S.L. Welsh]
- **Dimorphotheca ecklonis* DC. {*Cain 398*, SD 175760} UPRIGHT AFRICAN DAISY
 [Osteospermum e. (DC.) Norl.]
- **Dimorphotheca fruticosa* (L.) DC. TRAILING AFRICAN DAISY
 {*Gregory 1069*, SD 154854} [Osteospermum fruticosum (L.) Norl.]
- **Dimorphotheca sinuata* DC. BLUE-EYE CAPE-MARIGOLD
 {*Seymour s.n. April 1966*, SD 62559}

- **Dittrichia graveolens* (L.) Greuter STINKWORT
 {Burrascano s.n. 30 Sep 2003, SD 154106}
- Eclipta prostrata* (L.) L. {Armstrong s.n. 26 Sep 1980, SD 108221} FALSE-DAISY
 [E. alba (L.) Hass.]
- Encelia actoni* Elmer {Armstrong s.n. 2 May 1981, SD 108217} ACTON'S ENCELIA
 [E. virginensis A. Nelson subsp. actoni (Elmer) D.D. Keck]
- Encelia californica* Nutt. {Bell 30, SD 130543} CALIFORNIA ENCELIA
- †*Encelia californica* × *E. farinosa* {Rebman 6921, SD 155843} HYBRID ENCELIA
- Encelia farinosa* Torr. var. *farinosa* BRITTLEBUSH, INCIENSO
 {Webster 7607, SD 96004}
- Note: Vars. recognized because of morphologic and geographic separation.
- Encelia farinosa* Torr. var. *phenicodonta* (Blake) Jtn. PURPLE-EYE INCIENSO
 {Clemons 1911, SD 122448} Note: Var. phenicodonta with brown disk flowers is
 found in low desert habitats in our region.
- Encelia farinosa* × *E. frutescens* DESERT HYBRID ENCELIA
 {Melgert 390, SD 287953}
- Encelia frutescens* (A. Gray) A. Gray subsp. *frutescens* RAYLESS ENCELIA
 {Clemons 2269, SD 128218}
- Ericameria brachylepis* (A. Gray) H.M. Hall BOUNDARY GOLDENBUSH
 {Witham 663, SD 75751}
- §§*Ericameria cuneata* (A. Gray) McClatchie var. *macrocephala* Urbatsch LAGUNA MOUNTAIN GOLDENBUSH
 {Urbatsch 1538b, SD 103351}
- 1B.3 S2S3 G5T2T3**
- Ericameria cuneata* (A. Gray) McClatchie var. *spathulata* (A. Gray) H.M. Hall WEDGE-LEAF GOLDENBUSH
 {Clemons 1203, SD 118645}
- Ericameria linearifolia* (DC.) Urbatsch & Wussow INTERIOR GOLDENBUSH
 {Clemons 1432, SD 119034}
- Ericameria nauseosa* (Pursh) G.L. Nesom & G.I. Baird var. *bernardina* (H.M. Hall) G.L. Nesom & G.I. Baird SAN BERNARDINO RUBBER RABBITBRUSH
 {Hirshberg 97, SD 128630} [Chrysothamnus n. (Pursh) Britton subsp. b. (H.M. Hall) H.M. Hall & Clem.]
- Ericameria nauseosa* (Pursh) G.L. Nesom & G.I. Baird var. *oreophila* (A. Nelson) G.L. Nesom & G.I. Baird RUBBER RABBITBRUSH
 {Hirshberg 154, SD 131195} [Chrysothamnus n. (Pursh) Britton subsp. consimilis (Greene) H.M. Hall & Clem.]
- Ericameria palmeri* (A. Gray) H.M. Hall var. *pachylepis* (H.M. Hall) G.L. Nesom THICK-BRACT GOLDENBUSH
 {Mulligan 2125, SD 178071}
- Ericameria palmeri* (A. Gray) H.M. Hall var. *palmeri* PALMER'S GOLDENBUSH
 {Beauchamp 3140, SD 85800} **1B.1 S2 G4T2?**
- Ericameria paniculata* (A. Gray) Rydb. BLACK-BAND RABBITBRUSH
 {Clemons 1889, SD 122446} [Chrysothamnus paniculatus (A. Gray) H.M. Hall]
- Ericameria parishii* (Greene) H.M. Hall var. *parishii* PARISH'S GOLDENBUSH
 {Moran 13718a, SD 65809} [E. arborescens (A. Gray) Greene subsp. parishii (Greene) Urbatsch]
- Ericameria pinifolia* (A. Gray) H.M. Hall PINE GOLDENBUSH
 {Moran 22717, SD 127545} Note: Possibly synonymous with *E. ericoides* (Less.) Jeps.
- Ericameria teretifolia* (Durand & Hilg.) Jeps. GREEN RABBITBRUSH
 {Jee 246, SD 174004} [Chrysothamnus t. (Durand & Hilg.) H.M. Hall]
- **Erigeron bonariensis* L. {Moran 9785, SD 53638} FLAX-LEAF FLEABANE
 [Conyza b. (L.) Cronquist]

- Erigeron breweri*** A. Gray var. ***covillei*** (Greene) G.L. Nesom COVILLE'S FLEABANE
{*Hendrickson 843*, SD 168626}
- Erigeron canadensis*** L. {*van der Werff 4149*, SD 106598} HORSEWEED
[*Conyza c.* (L.) Cronquist]
- Erigeron divergens*** Torr. & A. Gray {*Clemons 1149*, SD 118663} DIFFUSE DAISY
- Erigeron foliosus*** Nutt. var. ***foliosus*** LEAFY DAISY
{Unknown s.n., *Sproul 174*, SD 103336, 114998} [E. f. var. *stenophyllus* (Nutt.)
A. Gray]
- Erigeron philadelphicus*** L. var. ***philadelphicus*** PHILADELPHIA DAISY
{*Woodcock s.n. 25 Apr 1929*, SD 5439}
- ****Erigeron sumatrensis*** Retz. {*Brown 83*, SD 136662} ASTHMAWEED
[*Conyza s.* (Retz.) E. Walker; *C. floribunda* Kunth; *C. bilbaoana* J. Rémy, misappl.]
- Eriophyllum ambiguum*** (A. Gray) A. Gray var. ***paleaceum*** (Brandege) Ferris
{*Clemons 978*, SD 118675} BEAUTIFUL WOOLLY SUNFLOWER
- Eriophyllum confertiflorum*** (DC.) A. Gray var. ***confertiflorum*** {*Rebman 12696*,
Harbison 44-140, SD 177923, 32564} LONG-STEM GOLDEN-YARROW
[E. c. var. *laxiflorum* A. Gray]
- Eriophyllum lanosum*** (A. Gray) A. Gray WOOLLY FROCKS
{*Clemons 462*, SD 115589}
- Eriophyllum multicaule*** (DC.) A. Gray MANY-STEM WOOLLY DAISY
{*Howe 1787*, SD 112727}
- Eriophyllum pringlei*** A. Gray {*Clemons 2052*, SD 122450} PRINGLE'S WOOLLY DAISY
- ****Eriophyllum staechadifolium*** Lag. SEASIDE WOOLLY SUNFLOWER
{*Shimada-Cicirelli 24*, SD 154684} Note: Native to California but not to S. D. Co.
- §§† ***Eriophyllum wallacei*** (A. Gray) A. Gray var. ***rubellum*** (A. Gray) A. Gray
{*Clemons 1005*, SD 118132} WALLACE'S WHITE WOOLLY DAISY
Note: This taxon differs from var. *wallacei* by having white to pink rays and a
localized distribution in east-central San Diego County.
- Eriophyllum wallacei*** (A. Gray) A. Gray var. ***wallacei*** WALLACE'S WOOLLY DAISY
{*Clemons 1954*, SD 122451}
- Euthamia occidentalis*** Nutt. {*Gander 7790*, SD 25971} WESTERN GOLDENROD
[*Solidago o.* (Nutt.) Torr. & A. Gray]
- ****Flaveria trinervia*** (Spreng.) C. Mohr CLUSTERED YELLOWTOPS
{*Huffman s.n. 1 Dec 1981*, SD 110311}
- ****Gaillardia aristata*** Pursh {*Barth 843*, SD 179432} COMMON GAILLARDIA
- ****Galinsoga parviflora*** Cav. var. ***parviflora*** SMALL-FLOWER GALINSOGA
{*Gander 6355*, SD 22566}
- ****Gamochaeta calviceps*** (Fernald) Cabrera GRAY CUDWEED
{*Sanders 30378*, UCR 155111}
- ****Gamochaeta impatiens*** Nesom {*Ritenour 1*, SD 244828} ELEGANT CUDWEED
[*G. coarctata* (Willd.) Kerg., misappl.]
- ****Gamochaeta pensylvanica*** (Willd.) Cabrera PURPLE CUDWEED
{*Gander 9549*, SD 29112} [*Gnaphalium purpureum* L., misappl.]
- ****Gamochaeta stachydifolia*** (Lam.) Cabrera BRAZILIAN CUDWEED
{*Rebman 33493*, SD 259323} [*G. stachidifolia* spelling variant; *Gnaphalium*
stachydifolium Lam.]
- Gamochaeta stagnalis*** (I.M. Johnst.) Anderb. DESERT CUDWEED
{*Rebman 8339*, SD 160706} [*Gnaphalium stagnale* I.M. Johnst.]
Note: Some consider this species non-native to CA.

- Gamochaeta ustulata*** (Nutt.) Holub {*Rebman 26340b*, SD 227143} PACIFIC CUDWEED
 [Gnaphalium purpureum L., previously misappl. to CA plants]
- *† ***Gazan*** × ***splendens*** Hend. & Andr.Hend. TREASURE FLOWER
 {*Cass s.n. 1980-1981*, SD 132816} [G. linearis (Thunb.) Druce, misapplied]
- Geraea canescens*** Torr. & A. Gray {*Levin 1528*, SD 119645} DESERT SUNFLOWER
- Geraea viscida*** (A. Gray) S.F. Blake {*Witham 1361*, SD 83805} STICKY GERAEA
 2B.2 S2 G3
- * ***Glebionis coronaria*** (L.) Spach GARLAND/CROWN DAISY
 {*Yaruss s.n. 15 Apr 1969*, SD 72412} [Chrysanthemum coronarium L.]
- * ***Glebionis segetum*** (L.) Fourr. {*Roullard 57*, SD 161065} CORN CHRYSANTHEMUM
 [Chrysanthemum segetum L.]
- Gnaphalium palustre*** Nutt. {*Gregory 3065*, SD 218561} LOWLAND CUDWEED
- Grindelia camporum*** Greene {*Beauchamp 2675*, SD 86081} GUMPLANT
 [G. c. var. bracteosa (J.T. Howell) M.A. Lane; G. hirsutula Hook. & Arn. var. davyi (Jeps.) M.A. Lane]
- §§ ***Grindelia hallii*** Steyerl. {*van der Werff 4121*, SD 106667} SAN DIEGO GUMPLANT
 [Grindelia hirsutula Hook. & Arn. var. hallii (Steyerl.) M.A. Lane] **1B.2 S2 G2**
- *† ***Guizotia abyssinica*** (L. f.) Cass. {*Williams s.n. 24 Sep 1964*, SD 58922} RAMTILLA
- Gutierrezia californica*** (DC.) Torr. & A. Gray CALIFORNIA MATCHWEED
 {*Rebman 18322*, SD 202500} Note: Taxonomy of the species complex needs work.
- Gutierrezia microcephala*** (DC.) A. Gray STICKY SNAKEWEED
 {*Clemons 1555*, SD 120631}
- Gutierrezia sarothrae*** (Pursh) Britton & Rusby BROOM MATCHWEED/SNAKEWEED
 {*van der Werff 4134*, SD 106827}
- *† ***Hazardia berberidis*** (A. Gray) Greene BARBERRY-LEAF GOLDENBUSH
 {*Roberts 1*, SD 225140} Note: It is uncertain whether this species is of native origin or not in our area.
- Hazardia orcuttii*** (A. Gray) Greene ORCUTT'S GOLDENBUSH
 {*Oberbauer 188*, SD 103905} **1B.1 S1 G1 CT**
- Hazardia squarrosa*** (Hook. & Arn.) Greene var. ***grindelioides*** (DC.) W.D. Clark
 {*van der Werff 4133*, SD 106825} SOUTHERN SAWTOOTH GOLDENBUSH
 [H. s. subsp. g.]
- Hazardia squarrosa*** (Hook. & Arn.) Greene aff. var. ***squarrosa***
 {*Bowles 101*, SD 161060} SAWTOOTH GOLDENBUSH
 Note: Some specimens near Del Mar better match this variety; needs further study.
- * ***Hedypnois rhagadioloides*** (L.) F.W. Schmidt CRETE WEED
 {*Howe s.n. 5 May 1980*, SD 128754} [Hedypnois cretica (L.) Dum.Cours.]
- Helenium puberulum*** DC. {*Armstrong s.n. 31 Jul 1982*, SD 114750} ROSILLA
- Helianthella californica*** A. Gray var. ***nevadensis*** (Greene) Jeps.
 {*Hendrickson 19*, SD 137391} NEVADA HELIANTHELLA
 [H. c. subsp. n. (Greene) W.A. Weber]
- Helianthus annuus*** L. {*Nenow 1313*, SD 220203} WESTERN SUNFLOWER
 [H. a. subsp. lenticularis (Douglas) Cockerell]
- Helianthus californicus*** DC. {*Gander 6825*, SD 23188} CALIFORNIA SUNFLOWER
- * ***Helianthus ciliaris*** DC. {*Raleigh s.n. 5 Oct 1939*, SD 26012} BLUEWEED
- Helianthus gracilentus*** A. Gray {*Moran 14869*, SD 67523} SLENDER SUNFLOWER
- Helianthus petiolaris*** Nutt. subsp. ***canescens*** (A. Gray) D.J. Keil GRAY SUNFLOWER
 {*Felger 84-156*, SD 118579} [H. niveus subsp. c. A. Gray]
- * ***Helminthotheca echioides*** (L.) Holub {*Bell 162*, SD 136434} BRISTLY OX-TONGUE
 [Picris echioides L.]

- Hemizonella minima* (A. Gray) A. Gray {*Curto 360*, SD 121568} SMALL MADIA
[*Madia minima* (A. Gray) D.D. Keck]
- Hesperervax acaulis* (Kellogg) Greene var. *ambusticola* Morefield FIRE EVAX
{*Bell 143*, SD 138929}
- Hesperervax caulescens* (Benth.) A. Gray HOGWALLOW STARFISH
{*Gander 6981*, SD 24309} [Evax c. (Benth.) A. Gray] **4.2 S3 G3** Note: Some have considered this to be non-native in San Diego County.
- Hesperervax sparsiflora* (A. Gray) Greene var. *sparsiflora* ERECT EVAX
{*Gander 1615*, SD 15030} [Evax s. (A. Gray) Jeps.]
- Heterotheca grandiflora* Nutt. TELEGRAPH WEED
{*Norland s.n. 29 Jul 1963*, SD 53612}
- Heterotheca fastigiata* (Greene) Harms HAIRY GOLDENASTER
{*Lauri 371*, SD 162451} [*Heterotheca sessiliflora* subsp. *fastigiata* (Greene) Semple; *Heterotheca* s. subsp. f. var. *sanjacintensis* Semple; *Chrysopsis villosa* (Pursh) Nutt. var. f. (Greene) H. M. Hall] Note: Treatment after Nesom 2020.
- Heterotheca sessiliflora* (Nutt.) Shinners SESSILE-FLOWER GOLDENASTER
{*Reiser s.n. 2 Jul 1988*, SD 134534} [*Heterotheca sessiliflora* subsp. s.; *Chrysopsis villosa* (Pursh) Nutt. var. s.] **1B.1 S1 G4T2T3**
- Heterotheca villosissima* (DC.) Nesom BRISTLY FALSE GOLDENASTER
{*Gander 7757, 733*, SD 25839, 113210} [*Heterotheca sessiliflora* subsp. *echioides* (Shinners) Semple; *Chrysopsis echioides* Benth.; *Chrysopsis villosa* (Pursh) Nutt. var. e. (Benth.) A. Gray] Note: Treatment after Nesom 2020.
- Hieracium albiflorum* Hook. {*Beauchamp 2966*, SD 141372} WHITE HAWKWEED
- Hieracium argutum* Nutt. {*van der Werff 4123*, SD 106657} SOUTHERN HAWKWEED
[*H. a.* var. *parishii* (A. Gray) Jeps.]
- Holocarpa virgata* (A. Gray) D.D. Keck subsp. *elongata* D.D. Keck
{*Witham 1580*, SD 80530} **4.2 S3 G5T3** GRACEFUL TARPLANT
- §§ *Hulsea californica* Torr. & A. Gray SAN DIEGO HULSEA
{*Kottman s.n. 10 May 1982*, SD 115014} **1B.3 S3 G3**
- Hulsea heterochroma* A. Gray GREAT HULSEA
{*Beauchamp s.n. 12 May 1980*, SD 106924}
- Hulsea mexicana* Rydb. {*Harbison 44-59*, SD 139752} MEXICAN HULSEA
2B.3 S1 G3
- Hulsea vestita* A. Gray subsp. *callicarpa* (H.M. Hall) Wilken BEAUTIFUL HULSEA
{*Levin 1738*, SD 122504} **4.2 S4 G5T4**
- Hymenopappus filifolius* Hook. var. *lugens* (Greene) Jeps. PINE CUTLEAF
{*Bell 204*, SD 141427}
- Hymenothrix wrightii* A. Gray {*Curto 350*, SD 121034} WRIGHT'S HYMENOTHRIX
4.3 S3 G5
- **Hypochaeris glabra* L. {*Beauchamp 1940*, SD 85392} SMOOTH CAT'S EAR
[*Hypochoeris g.*]
- **Hypochaeris radicata* L. {*Reveal 1884*, SD 96106} HAIRY CAT'S EAR
[*Hypochoeris r.*]
- *†*Ismelia carinata* (Schousb.) Sch. Bip. TRICOLOR CHRYSANTHEMUM
{*Gander 1603*, SD 15018} [*Chrysanthemum carinatum* Schousb.]
- Isocoma acradenia* (Greene) Greene var. *acradenia* ALKALI GOLDENBUSH
{*Clemons 1240*, SD 118933}
- Isocoma acradenia* (Greene) Greene var. *bracteosa* (Greene) G.L. Nesom BRACTED ALKALI GOLDENBUSH
{*Bigelow 295*, SD 225141}

- Isocoma acradenia* (Greene) Greene var. *eremophila* (Greene) G.L. Nesom
{*Clemons 1216*, SD 118614} DESERT ALKALI GOLDENBUSH
- Isocoma menziesii* (Hook. & Arn.) G.L. Nesom var. *decumbens* (Greene) G.L. Nesom
{*Rebman 9508*, *Moran 24228*, SD 164297, 97892} DECUMBENT GOLDENBUSH
- 1B.2 S2 G3G5T2T3**
- Isocoma menziesii* (Hook. & Arn.) G.L. Nesom var. *menziesii*
{*Witham 1168*, *Moran 13703*, SD 80829, 123268} SPREADING GOLDENBUSH
- Isocoma menziesii* (Hook. & Arn.) G.L. Nesom var. *sedoides* (Greene) G.L. Nesom
{*Howe 2942*, SD 112607} SAN DIEGO GOLDENBUSH
- Isocoma menziesii* (Hook. & Arn.) G.L. Nesom var. *vernonioides* (Nutt.) G.L. Nesom
{*Howe 305*, SD 136244} COASTAL GOLDENBUSH
- Iva axillaris* Pursh {*McCans s.n. 6 Dec 1940*, SD 28309} MARSH-ELDER
[*I. a.* subsp. *robustior* (Hook.) Bassett]
- Iva hayesiana* A. Gray {*Beauchamp 1337*, SD 83507} SAN DIEGO MARSH-ELDER
- 2B.2 S2 G3**
- Jaumea carnosa* (Less.) A. Gray SALTY SUSAN, FLESHY JAUMEA
{*Rebman 22099*, SD 219342}
- **Lactuca serriola* L. PRICKLY LETTUCE
{*Gander 9594*, *Norland s.n. 29 Jul 1963*, SD 29170, 53606}
- **Lactuca virosa* L. {*De Groot 6759*, SD 214621} BITTER LETTUCE
- Laennecia coulteri* (A. Gray) G.L. Nesom COULTER'S FLEABANE
{*Gander 6730*, SD 23094} [*Conyza coulteri* A. Gray]
- Lagophylla ramosissima* Nutt. {*Curto 57*, SD 121033} COMMON HARELEAF
[*L. r.* subsp. *r.*]
- Lasthenia coronaria* (Nutt.) Ornduff SOUTHERN GOLDFIELDS
{*Beauchamp 2322*, SD 85593}
- Lasthenia glaberrima* DC. {*van der Werff 4017*, SD 106910} SMOOTH GOLDFIELDS
Note: S.D. Co. specimens earlier misidentified as *L. microglossa* (A. DC.) Greene.
- Lasthenia glabrata* Lindl. subsp. *coulteri* (A. Gray) Ornduff
{*Witham 200*, SD 70323} **1B.1 S2 G4T2** COULTER'S SALT-MARSH DAISY
- Lasthenia gracilis* (DC.) Greene {*Ertter 3535*, SD 111959} COMMON GOLDFIELDS
[*L. californica* Lindley, misappl.]
- Layia glandulosa* (Hook.) Hook. & Arn. {*Clemons 1021*, SD 118492} WHITE LAYIA
- Layia platyglossa* (Fisch. & C.A. Mey.) A. Gray {*Ertter 3533*, SD 120570} TIDY TIPS
[*L. p.* subsp. *campestris* D.D. Keck]
- **Leontodon saxatilis* Lam. subsp. *saxatilis* HAIRY HAWKBIT
{*Farnsworth s.n. 25 Jul 2001*, SD 148679}
- Lepidospartum squamatum* (A. Gray) A. Gray SCALE-BROOM
{*Youngberg s.n. 17 Aug 1934*, SD 5870}
- Leptosyne bigelovii* (A. Gray) A. Gray BIGELOW'S COREOPSIS
{*Clayton 22*, UC 486380} [*Coreopsis bigelovii* (A. Gray) Voss]
- Leptosyne californica* Nutt. {*Clemons 1424*, SD 119074} CALIFORNIA COREOPSIS
[*Coreopsis c.* (Nutt.) H. Sharsm. var. *c.*]
- **Leptosyne gigantea* Kellogg {*Voss s.n. 14 Mar 1972*, SD 86551} GIANT SEA-DAHLIA
[*Coreopsis g.* (Kellogg) H.M. Hall] Note: Native to California but not to S.D. Co.
- Leptosyne maritima* (Nutt.) A. Gray SAN DIEGO SEA-DAHLIA
{*Levin 2054*, SD 128783} [*Coreopsis m.* (Nutt.) Hook.f. **2B.2 S1S2 G2**]
- Lessingia glandulifera* A. Gray var. *glandulifera* VALLEY LESSINGIA
{*Copp 7*, SD 130900}

- §§ *Lessingia glandulifera* A. Gray var. *tomentosa* (Greene) Ferris
 {Hirshberg s.n. 28 Sep 1987, SD 122732} **1B.1 S2 G4?T2** RANCHITA LESSINGIA
- * *Leucanthemum vulgare* Lam. {Howe s.n. 20 Jul 1952, SD 44969} OX-EYE DAISY
 [Chrysanthemum leucanthemum L.]
- Logfia arizonica* (A. Gray) Holub {Gander 174-11, SD 11170} ARIZONA COTTONROSE
 [Filago a. A. Gray]
- Logfia depressa* (A. Gray) Holub {Gander 9263, SD 28690} DWARF COTTONROSE
 [Filago d. A. Gray]
- Logfia filaginoides* (Hook. & Arn.) Morefield CALIFORNIA COTTONROSE
 {Gander s.n. 30 May 1964, SD 58940} [Filago californica Nutt.]
- * *Logfia gallica* (L.) Coss. & Germ. NARROW-LEAF COTTONROSE
 {Gander 8505, SD 27289} [Filago g. L.]
- Madia elegans* Lindl. {Groth 54, SD 192356} [M. e. subsp. e.] ELEGANT MADIA
- Madia exigua* (Sm.) A. Gray PYGMY/THREADSTEM MADIA
 {Gander s.n. 9 Jun 1971, SD 77918}
- Madia gracilis* (Sm.) Applegate {Witham s.n. 19 Jun 1969, SD 70879} SLENDER MADIA
- Madia sativa* Molina {Buegge 1337, SD 173971} COAST MADIA
- Malacothrix californica* DC. {Clemons 1044, SD 118369} DESERT DANDELION
- Malacothrix clevelandii* A. Gray {Bell 274, SD 141426} CLEVELAND'S MALACOTHRIX
- Malacothrix coulteri* Harv. & A. Gray SNAKE'S HEAD
 {Mulligan 3186, SD 234212} [M. c. var. cognata Jeps.]
- Malacothrix glabrata* (D.C. Eaton) A. Gray SMOOTH DESERT DANDELION
 {Ashfield 7, SD 131190} [M. californica DC. var. g. D.C. Eaton]
- Malacothrix saxatilis* (Nutt.) Torr. & A. Gray var. *tenuifolia* (Nutt.) A. Gray
 {Howe 1389, SD 112636} CLIFF MALACOTHRIX
- Malacothrix stebbinsii* W.S. Davis & P.H. Raven STEBBINS'S MALACOTHRIX
 {Reiser s.n. 14 Mar 1992, SD 134517}
- Malperia tenuis* S. Watson BROWN TURBANS
 {Clemons 2357, SD 133345} **2B.3 S2? G4?**
- Matricaria discoidea* DC. {Clemons 1346, SD 119070} COMMON PINEAPPLE-WEED
 [Chamomilla suaveolens (Pursh) Rydb.; M. matricarioides (Less.) Porter, misappl.]
- Matricaria occidentalis* Greene WESTERN PINEAPPLE-WEED
 {Gander 3731, SD 17395} [Chamomilla occidentalis (Greene) Rydb.]
- Micropus californicus* Fisch. & C.A. Mey. var. *californicus* SLENDER COTTONWEED
 {Beauchamp 2663, SD 85818}
- Microseris douglasii* (DC.) Sch. Bip. subsp. *platycarpha* (A. Gray) K.L. Chambers
 {Purer 6241, SD 39004} **4.2 S4 G4T4** SMALL-FLOWER MICROSERIS
- Microseris elegans* A. Gray {Purer 6884, SD 39007} ELEGANT MICROSERIS
- Monoptilon bellioides* (A. Gray) H.M. Hall MOJAVE DESERT STAR
 {Levin 1533, SD 119639}
- * *Oncosiphon pilulifer* (L. f.) Källersjö {Rebman 6719, SD 152402} STINKNET
 [O. piluliferum spelling variant]
- Osmadenia tenella* Nutt. {Clemons 1500, SD 119117} OSMADENIA
 [Calycadenia t. (Nutt.) Torr. & A. Gray]
- *† *Osteospermum monstrosum* (Burm. f.) J.C. Manning & Goldblatt STINKING ROGER
 {Nenow 2349, SD 234202}
 [Monoculus m. (Burm. f.) B. Nord.; O. clandestinum (Less.) Norl.; Tripteris clandestina Less.]

- *† *Ozothamnus diosmifolius* (Vent.) DC. {*sagevinje*, iNat 13898338} RICE FLOWER
 § *Packera ganderi* (T.M. Barkley & R.M. Beauch.) W.A. Weber & Á. Löve
 {*Bell 50*, SD 131187} GANDER'S/SAN DIEGO BUTTERWEED
 [Senecio g. T.M. Barkley & R.M. Beauch.] **1B.2 S2 G2 CR**
- Palafoxia arida* B.L. Turner & M.I. Morris var. *arida* DESERT SPANISH-NEEDLE
 {*Clemons 1918*, SD 122459}
- * *Parthenium hysterophorus* L. {*A. Jones 68*, SD 288126} SANTA MARIA FEVERFEW
Pectis papposa Harv. & A. Gray var. *papposa* CHINCH WEED
 {*Clemons 2193*, SD 124299}
- Pentachaeta aurea* Nutt. subsp. *aurea* GOLDEN-RAY PENTACHAETA
 {*van der Werff 3881*, SD 106561} [Chaetopappa a. (Nutt.) D.D. Keck] **4.2 S3 G4T3**
- Perityle emoryi* Torr. {*Witham 1438*, SD 80437} EMORY'S ROCK DAISY
Peucephyllum schottii A. Gray {*Clemons 1272*, SD 119041} PIGMY-CEDAR
- * *Plecostachys serpyllifolia* (P.J. Bergius) Hilliard & B.L. Burt
 {*Riefner 11-63*, SD 240219} DWARF PLECOSTACHYS
- Pleurocoronis plurisetata* (A. Gray) R.M. King & H. Rob. DESERT ARROW-LEAF
 {*Beauchamp 1994*, SD 83414}
- Pluchea odorata* (L.) Cass. var. *odorata* SALT MARSH FLEABANE
 {*Allen s.n. 17 Oct 1979*, SD 104295}
- Pluchea sericea* (Nutt.) Coville {*Purer 5697*, SD 37582} ARROW WEED
 [Tessaria s. (Nutt.) Shinners]
- Porophyllum gracile* Benth. {*Moran 15934*, SD 128550} ODORA
- Prenanthesella exigua* (A. Gray) Rydb. THORNY SKELETON PLANT
 {*Jonsson 2352*, SD 133343}
- Psathyrotes ramosissima* (Torr.) A. Gray {*Clemons 879*, SD 115738} TURTLEBACK
- Pseudognaphalium beneolens* (Davidson) Anderb. FRAGRANT EVERLASTING
 {*Boyd 1094*, SD 122979} [Gnaphalium canescens DC. subsp. beneolens (Davidson)
 Stebb. & Keil; G. b. Davidson]
 Note: Treated as a subsp. of *P. canescens* in some recent works.
- Pseudognaphalium biolettii* G.L.Nesom {*Howe 46*, SD 127826} BICOLOR CUDWEED
 [Gnaphalium bicolor Bioletti]
- Pseudognaphalium californicum* (DC.) Anderb. CALIFORNIA EVERLASTING
 {*Clemons 2217*, SD 126704} [Gnaphalium californicum DC.]
- Pseudognaphalium canescens* (DC.) Anderb. EVERLASTING CUDWEED
 {*Rebman 3875*, SD 140472} [Gnaphalium canescens DC. subsp. c.]
- Pseudognaphalium leucocephalum* (A. Gray) Anderb. WHITE-HEAD CUDWEED
 {*Boyd 1056*, SD 122980} [Gnaphalium leucocephalum A. Gray] **2B.2 S2 G4**
- * *Pseudognaphalium luteoalbum* (L.) Hilliard & B.L. Burt
 {*Howe 4035*, SD 112738} [Gnaphalium l. L.] RED-TIP CUDWEED
- Pseudognaphalium microcephalum* (Nutt.) Anderb. WHITE EVERLASTING
 {*Beauchamp 1644*, SD 83624} [Gnaphalium canescens DC. subsp. microcephalum
 (Nutt.) Stebb. & Keil; G. m. Nutt.]
 Note: Treated as a subsp. of *P. canescens* in some recent works.
- Pseudognaphalium ramosissimum* (Nutt.) Anderb. PINK EVERLASTING
 {*Rebman 21617*, SD 216829} [Gnaphalium ramosissimum Nutt.]
- Pseudognaphalium roseum* (Kunth) Anderb. ROSY RABBIT-TOBACCO
 {*Rebman 14986*, SD 183092} [Gnaphalium roseum Kunth]
- Pseudognaphalium stramineum* (Kunth) Anderb. COTTON-BATTING PLANT
 {*Witham 1369*, SD 80596} [Gnaphalium stramineum Kunth]

- Pseudognaphalium thermale*** (E.E. Nelson) G.L. Nesom
 {*Wiggins 2110*, UC 650468} NORTHWESTERN RABBIT-TOBACCO
 [Gnaphalium thermale E.E. Nelson; G. canscens DC. subsp. thermale (E.E. Nelson)
 Stebbins & D.J. Keil] Note: Treated as subsp. of *P. canscens* in some recent works.
- Psilocarphus brevissimus*** Nutt. var. ***brevissimus*** DWARF WOOLLY-MARBLES
 {*Beauchamp 2408*, SD 85706}
- Psilocarphus tenellus*** Nutt. {*Cass 55*, SD 132902} SLENDER WOOLLY-MARBLES
- *†***Pulicaria arabica*** L. {*Mulligan 3763*, SD 281236} ARABIAN FLEABANE
- ****Pulicaria paludosa*** Link {*Hirshberg 787*, SD 154855} SPANISH FALSE-FLEABANE
- Rafinesquia californica*** Nutt. {*van der Werff 4539*, SD 115121} CALIFORNIA CHICORY
- Rafinesquia neomexicana*** A. Gray {*Clemons 926*, SD 118101} DESERT CHICORY
- ****Ratibida columnifera*** (Nutt.) Wootton & Standl. PRAIRIE CONE-FLOWER
 {*Hendrickson 5492*, SD 215721}
- ****Rhaponticum repens*** (L.) Hidalgo RUSSIAN KNAPWEED
 {*Fields s.n. 11 May 1969*, SD 72415} [Acroptilon r. (L.) DC.; Centaurea r. L.]
- ****Rudbeckia hirta*** L. var. ***pulcherrima*** Farw. BLACK-EYED SUSAN
 {*Hirshberg 734*, SD 154853}
- ****Santolina chamaecyparissus*** L. {*Groth 293*, SD 226183} COTTON-LAVENDER
- *†***Senecio angulatus*** L. f. {*Sanders 28194*, SD 164789} CREEPING GROUNDSEL
- ****Senecio angustifolius*** (Thunb.) Willd. CAPE SENECIO
 {*Asmus s.n. 4 Dec 2020*, SD 281237} [Senecio quadridentatus Labill., misappl.]
- Senecio aphanactis*** Greene {*Purer 6181*, SD 30790} CALIFORNIA GROUNDSEL
- 1B.2 S2 G3**
- Senecio astephanus*** Greene {*Banks 723*, SD 137854} SAN GABRIEL RAGWORT
4.3 S3 G3
- Senecio californicus*** DC. var. ***californicus*** CALIFORNIA BUTTERWEED
 {*Beauchamp 1647*, SD 83546} Note: Taxonomy of infraspecies needs work.
- Senecio flaccidus*** Less. var. ***douglasii*** (DC.) B.L. Turner & T.M. Barkley
 {*Gander 888*, SD 14088} [S. douglasii DC. var. d.] SAND-WASH BUTTERWEED
- Senecio flaccidus*** Less. var. ***monoensis*** (Greene) B.L. Turner & T.M. Barkley
 {*Clemons 2178*, SD 124300} MONO BUTTERWEED
 [S. douglasii DC. var. m. (Greene) Jeps.]
- ****Senecio linearifolius*** A. Rich. var. ***linearifolius*** FIREWEED GROUNDSEL
 {*Primrose 31*, SD 147666}
- Senecio mohavensis*** Torr. & A. Gray in A. Gray MOJAVE GROUNDSEL
 {*Clemons 1913*, SD 122464}
- ****Senecio vulgaris*** L. {*Moran 29562*, SD 108741} COMMON GROUNDSEL
- ****Silybum marianum*** (L.) Gaertn. {*Gander 167-45*, SD 11027} MILK THISTLE
- Solidago confinis*** A. Gray {*Gander 8788*, SD 27737} MARSH/SOUTHERN GOLDENROD
- Solidago velutina*** DC. subsp. ***californica*** (Nutt.) Semple CALIFORNIA GOLDENROD
 {*Hirshberg 865*, SD 161820} [S. californica Nutt.]
- Solidago velutina*** DC. subsp. ***sparsiflora*** (A. Gray) Semple
 {*Beauchamp 714*, SD 70960} [S. sparsiflora A. Gray] GREAT BASIN GOLDENROD
- ****Soliva sessilis*** Ruiz & Pav. {*Howe 2441*, SD 113050} COAST SOLIVA
 [S. daucifolia Nutt.]
- ****Sonchus asper*** (L.) Hill subsp. ***asper*** PRICKLY SOW-THISTLE
 {*Levin 2287*, SD 135347}
- ****Sonchus oleraceus*** L. {*Rebman 14295*, SD 184239} COMMON SOW-THISTLE
- ****Sonchus tenerrimus*** L. {*Purpus s.n. May 1898*, UC 134387} SLENDER SOW-THISTLE

- Stebbinsoseris heterocarpa* (Nutt.) K.L. Chambers GRASSLAND STEBBINSOSERIS
{*Brown MM-111*, SD 136630} [*Microseris* h. (Nutt.) Chambers]
- Stephanomeria cichoriacea* A. Gray CHICORY-LEAF WIRELETTUCE
{*Boyd 7708*, SD 152919}
- Stephanomeria diegensis* Gottlieb SAN DIEGO WREATH-PLANT
{*Rebman 23948*, SD 223355}
- Stephanomeria exigua* Nutt. subsp. *coronaria* (Greene) Gottlieb WHITEPLUME WIRELETTUCE
{*Simpson 3311*, SD 208304}
- Stephanomeria exigua* Nutt. subsp. *deanei* (J.F. Macbr.) Gottlieb DEANE'S SMALL WREATH-PLANT
{*van der Werff 4175*, SD 106855}
- Stephanomeria exigua* Nutt. subsp. *exigua* SMALL WREATH-PLANT
{*Clemons 2030*, SD 122465}
- Stephanomeria pauciflora* (Torr.) A. Nelson FEW-FLOWER WREATH-PLANT
{*Clemons 2271*, SD 128220}
- Stephanomeria virgata* Benth. subsp. *pleurocarpa* (Greene) Gottlieb TALL WREATH-PLANT
{*Moran 19197*, SD 83074}
- Stephanomeria virgata* Benth. subsp. *virgata* VIRGATE WREATH-PLANT
{*Wiggins 2136*, UC 676951}
- Stylocline gnaphaloides* Nutt. {*Gander 3449*, SD 17113} EVERLASTING NEST-STRAW
- Stylocline intertexta* Morefield {*Gander 7117*, SD 24541} TANGLED NEST-STRAW
- Stylocline micropoides* A. Gray DESERT NEST-STRAW
{*Reiser s.n. 22 Feb 1986*, SD 121170}
- Stylocline psilocarphoides* M. Peck {*Rebman 11273*, SD 159324} PECK NEST-STRAW
- **Symphiotrichum bahamense* (Spreng.) G.L. Nesom BAHAMAN ASTER
{*Key 175*, SD 182022} [*Symphiotrichum subulatum* var. *elongatum* (A.G.Jones & Lowry) S.D.Sundb.]
- Symphiotrichum chilense* (Nees) G.L. Nesom PACIFIC ASTER
{*Hirshberg 2267*, SD 235506} [*Aster chilensis* Nees]
- Symphiotrichum defoliatum* (Parish) G.L. Nesom SAN BERNARDINO ASTER
{*van der Werff 4147*, SD 106691} [*Aster bernardinus* H.M. Hall] **1B.2 S2 G2**
- Symphiotrichum frondosum* (Nutt.) G.L. Nesom SHORT-RAYED ALKALI ASTER
{*Rebman 13688*, SD 176731} [*Aster frondosus* (Nutt.) Torr. & A. Gray]
- Symphiotrichum lanceolatum* (Willd.) G.L. Nesom var. *hesperium* (A. Gray) WESTERN ASTER
G.L. Nesom {*Gander 6310*, SD 22172}
[*Aster hesperius* A. Gray; *Aster lanceolatus* Willd. subsp. *hesperius* (A. Gray) Semple & Chmiel.]
- Symphiotrichum squamatum* (Michx.) G.L. Nesom ANNUAL SALTMARSH ASTER
{*Nenow 3249*, SD 265487} [*Symphiotrichum subulatum* var. *squamatum* (Spreng.) S.D.Sundb.]
- Symphiotrichum tradescanti* (L.) G.L. Nesom SOUTHWESTERN ANNUAL SALTMARSH ASTER
{*Hirshberg 1197*, SD 170911}
[*Symphiotrichum subulatum* var. *parviflorum* (Nees) S.D.Sundb.]
- Syntrichopappus fremontii* A. Gray {*Orcutt 274*, UC 507823} FREMONT'S-GOLD
Note: Species out of range and specimen locality or identification suspect.
- **Tagetes erecta* L. {*Rebman 28347*, SD 235509} MARIGOLD
- **Tanacetum parthenium* (L.) Sch. Bip. {*Hirshberg 1323*, SD 182023} FEVERFEW
- **Taraxacum erythrospermum* Besser RED-SEED DANDELION
{*van der Werff 3719*, SD 106812} [*T. laevigatum* (Willd.) DC., misappl.]

- **Taraxacum officinale* F.H. Wigg. COMMON DANDELION
{*Clemons 1591*, SD 120680}
- Tetradymia canescens* DC. {*Clemons 2300*, SD 130541} SPINELESS HORSEBRUSH
- Tetradymia comosa* A. Gray {*Beauchamp 2882*, SD 85864} COTTON-THORN
- *†*Thelesperma filifolium* (Hook.) A. Gray STIFF GREENTHREAD
{*Gander 8507*, SD 27291}
- **Thelesperma megapotamicum* (Spreng.) Kuntze AMERICAN NIPPLE-SEED
{*Church s.n. 16 Jun 1969*, SD 72403}
- Thymophylla pentachaeta* (DC.) Small var. *belenidium* (DC.) Strother THURBER'S DYSSODIA
{*Gander 370*, SD 12993}
[*Dyssodia p.* (DC.) B.L. Rob. var. *b.* (DC.) Strother]
- **Thymophylla tenuiloba* (DC.) Small var. *tenuiloba* DAHLBERG DAISY
{*Sullivan 217*, SD 160229} [*Dyssodia t.* (DC.) Small var. *t.*]
- *†*Thymophylla tenuiloba* (DC.) Small var. *treculii* (A. Gray) Strother TRECUL'S PRICKLYLEAF
{*Hendrickson 6918*, SD 289902}
- **Tragopogon dubius* Scop. {*Hendrickson 1118*, SD 184689} YELLOW SALSIFY
- **Tragopogon porrifolius* L. SALSIFY, OYSTER PLANT
{*Harbison s.n. 30 Apr 1963*, SD 53618}
- Trichoptilium incisum* (A. Gray) A. Gray DESERT YELLOW-HEAD
{*Curto 237*, SD 121027}
- Trixis californica* Kellogg var. *californica* CALIFORNIA TRIXIS
{*Clemons 2043*, SD 122467}
- Uropappus lindleyi* (DC.) Nutt. {*Clemons 288*, SD 115415} SILVER PUFFS
[*Microseris l.* (DC.) A. Gray]
- **Urospermum picroides* (L.) F.W. Schmidt PRICKLY GOLDENFLEECE
{*S. Allen s.n.*, 23 May 2022, SD 290098}
- Venegasia carpesioides* DC. {*Dreischmeyer 8*, SD 131185} CANYON SUNFLOWER
- *†*Verbesina encelioides* (Cav.) A. Gray subsp. *encelioides* GOLDEN CROWNBEARD
{*Herdes s.n. Aug 1979*, SD 104529}
- **Volutaria muricata* (L.) Maire MOROCCO KNAPWEED
{*Dalton s.n. 24 Apr 2001*, SD 144921} [*Centaurea m. L.*; *Cyanopsis m. (L.) Dostál*]
- **Volutaria tubuliflora* (Murb.) Sennen DESERT KNAPWEED
{*Hendrickson 5391*, SD 225142} [*V. canariensis* Wagenitz. misappl.]
- Wyethia ovata* Torr. & A. Gray {*Clemons 1150*, SD 118657} SOUTHERN MULE'S EAR
[*Agnorhiza ovata* (Torr. & A. Gray) W.A. Weber]
- Xanthisma junceum* (Greene) D.R. Morgan & R.L. Hartm. RUSH CHAPARRAL-STAR
{*Roberts 4974*, SD 140588} [*Machaeranthera juncea* (Greene) Shinn.] **4.3 S4 G5**
- Xanthium orientale* L. {*Clemons 1175*, SD 118569} COCKLEBUR
[*X. strumarium* L., misapplied]
- **Xanthium spinosum* L. {*Gander 7723*, SD 25804} SPINY COCKLEBUR
- Xylorhiza orcuttii* (Vasey & Rose) Greene ORCUTT'S WOODY ASTER
{*Clemons 1257*, SD 113927} **1B.2 S3 G3?**
- Xylorhiza tortifolia* (Torr. & A. Gray) Greene var. *tortifolia* MOJAVE WOODY ASTER
{*Clayton 20*, UC 486382} Note: Species out of range; locality may be suspect.
- *†*Youngia japonica* (L.) DC. ORIENTAL FALSE HAWKSBEARD
{*Gregory 3726*, SD 235510} [*Crepis japonica* (L.) Benth.]
- *†*Zinnia elegans* Jacq. {*Lauri 529*, SD 161995} COMMON ZINNIA

BASELLACEAE – Basella Family

**Anredera cordifolia* (Ten.) Steenis {*Rebman 30334*, SD 244039} MIGNONETTE VINE

BATAACEAE – Saltwort Family

Batis maritima L. {*Beauchamp 1333*, SD 83510} SALTWORT, BEACHWORT

BERBERIDACEAE – Barberry Family

Alloerberis higginsiae (Munz) C.C. Yu & K.F. Chung SAN DIEGO BARBERRY
 {*Higgins s.n. 16 Jun 1950*, SD 43982} [Berberis h. Munz, Mahonia h. (Munz)
 Ahrendt] **3.2 S1 G3Q**

Alloerberis nevinii (A. Gray) C.C. Yu & K.F. Chung NEVIN'S BARBERRY
 {*Oberbauer 162*, SD 102752} [Berberis n. A.Gray, Mahonia n. (A. Gray) Fedde]

1B.1 S1 G1 CE FE

Mahonia dictyota (Jeps.) Fedde {*Haney 2514*, SD 113286} CALIFORNIA BARBERRY
 [Berberis dictyota Jeps.]

Mahonia pinnata (Lag.) Fedde subsp. *pinnata* SHINY-LEAF BARBERRY
 {*Hirshberg 950*, SD 171114} [Berberis pinnata Lag. subsp. p.]

Mahonia repens (Lindl.) G. Don {*Sproul 151*, SD 114993} DULL-LEAF BARBERRY
 [Berberis aquifolium Pursh var. repens (Lindl.) Scoggan]

BETULACEAE – Birch Family

Alnus rhombifolia Nutt. {*Higgins s.n. 7 Jul 1949*, SD 43691} WHITE ALDER

BIGNONIACEAE – Bignonia Family

**Catalpa speciosa* (Warder) Engelm. {*Gregory 1094*, SD 157639} NORTHERN CATALPA

Chilopsis linearis (Cav.) Sweet subsp. *arcuata* (Fosb.) Henrickson DESERT-WILLOW
 {*Clemons 2307*, SD 130546}

**Jacaranda mimosifolia* D. Don {*Rebman 6361*, SD 152401} JACARANDA

*†*Tecoma stans* (L.) Kunth var. *stans* YELLOW BELLS, TRUMPET BUSH
 {*A. Jones 127*, SD 289904}

*†*Tecomaria capensis* (Thunb.) Spach {*Cain 116*, SD 168898} CAPE HONEYSUCKLE
 [Tecoma capensis (Thunb.) Lindl.]

BORAGINACEAE – Borage Family

Amsinckia douglasiana A. DC. {*Spencer 170*, UC 202974} DOUGLAS' FIDDLENECK

Amsinckia eastwoodiae J.F. Macbr. LARGE-FLOWER FIDDLENECK
 {*Beauchamp 2585*, SD 85899}

Amsinckia intermedia Fisch. & C.A. Mey. RANCHER'S FIDDLENECK
 {*Nenow 534*, SD 214860} [A. menziesii (Lehm.) A. Nelson & J.F. Macbr. var. i.
 (Fisch. & C.A. Mey.) Ganders, ined.]

Amsinckia lycopsooides Lehm. {*Chisaki 930*, SD 49869} TARWEED FIDDLENECK

Amsinckia menziesii (Lehm.) A. Nelson & J.F. Macbr. RIGID FIDDLENECK
 {*Gregory 2190*, SD 193660}

Amsinckia retrorsa Suksd. {*Rebman 21889*, SD 219389} HARVEST FIDDLENECK

Amsinckia spectabilis Fisch. & C.A. Mey. var. *spectabilis* SEASIDE FIDDLENECK
 {*Purer s.n. 15 Mar 1932*, SD 41403}

Amsinckia tessellata A. Gray var. *tessellata* CHECKER FIDDLENECK
 {*Clemons 1019*, SD 118146}

**Borago officinalis* L. {*Basden-Thomas 184*, SD 286128} COMMON BORAGE

- Cryptantha acrimuricata* J.M. André, L.M. Simpson & M.G. Simpson
{Hendrickson 53, SD 161807} SHARP-POINTED PRICKLY CRYPTANTHA
- Cryptantha affinis* (A. Gray) Greene
{Harwood 7272, SD 73480} SIDE-GROOVED CRYPTANTHA
- Cryptantha barbiger* (A. Gray) Greene var. *barbiger*
{Clemons 829, SD 115692} BEARDED CRYPTANTHA
- Cryptantha barbiger* (A. Gray) Greene var. *fergusoniae* J.F. Macbr.
{Clemons 942, SD 118115} FERGUSON'S BEARDED CRYPTANTHA
- Cryptantha clevelandii* Greene var. *clevelandii*
{Witham 1541, SD 80479} CLEVELAND'S CRYPTANTHA
- Cryptantha clevelandii* Greene var. *florosa* I.M. Johnst.
{Purer 6176, SD 39176} LARGE-FLOWER CLEVELAND'S CRYPTANTHA
- Cryptantha cycloptera* (Greene) Greene f. *cycloptera*
{Barth 406, SD 169350} [C. pterocarya (Torr.) Greene var. c. (Greene) J.F. Macbr.] TUCSON CRYPTANTHA
- Cryptantha decipiens* (M.E. Jones) A. Heller
{Clemons 2025, SD 122427} GRAVEL CRYPTANTHA
- Cryptantha flaccida* (Lehm.) Greene
{van der Werff 4518, SD 115149} FLACCID CRYPTANTHA
- Cryptantha ganderi* I.M. Johnst.
{Armstrong 1308, SD 131213} **1B.1 S1 G2G3** GANDER'S CRYPTANTHA
- Cryptantha intermedia* (A. Gray) Greene var. *intermedia*
{Witham 223, SD 70893} COMMON CRYPTANTHA
- Cryptantha intermedia* (A. Gray) Greene var. *johnstonii* J.F. Macbr.
{Rebman 28082, SD 238321} JOHNSTON'S CRYPTANTHA
- Cryptantha juniperensis* R.B. Kelley & M.G. Simpson
{Gander 8081, SD 26729} [C. nevadensis A. Nelson & P.B. Kenn. var. *rigida* I.M. Johnst.] RIGID CRYPTANTHA
- Cryptantha maritima* (Greene) Greene var. *maritima*
{Clemons 1929, SD 122428} WHITE-HAIR CRYPTANTHA
- Cryptantha maritima* (Greene) Greene var. *pilosa* I.M. Johnst.
{Gregory 1376, SD 183756} TUFTED-HAIR CRYPTANTHA
- Cryptantha micromeres* (A. Gray) Greene
{Levin 1612, SD 119236} [Johnstonella m. (A. Gray) Hasenstab & M.G. Simpson] MINUTE-FLOWER CRYPTANTHA
- Cryptantha microstachys* (A. Gray) Greene
{van der Werff 3844, SD 106852} TEJON CRYPTANTHA
- Cryptantha muricata* (Hook. & Arn.) A. Nelson & J.F. Macbr. var. *jonesii* (A. Gray) I.M. Johnst. {Rebman 28325, SD 240593} JONES'S PRICKLY CRYPTANTHA
- Cryptantha muricata* (Hook. & Arn.) A. Nelson & J.F. Macbr. var. *muricata*
{Fiker 3480, SD 129725} PRICKLY CRYPTANTHA
- Cryptantha nevadensis* A. Nelson & P.B. Kenn.
{Gander 176-41, SD 11208} NEVADA CRYPTANTHA
- Cryptantha oxygona* (A. Gray) Greene
{Sweet 305, SD 178702} SHARP-NUT CRYPTANTHA
- Cryptantha pterocarya* (Torr.) Greene var. *pterocarya* f. *pseudocycloptera* M.E. Mabry & M.G. Simpson
{Clemons 1423, SD 119073} SOUTHERN WING-NUT CRYPTANTHA
- Cryptantha pterocarya* (Torr.) Greene var. *pterocarya* f. *pterocarya*
{Beauchamp 1744, SD 83522} WING-NUT CRYPTANTHA
- Cryptantha pterocarya* (Torr.) Greene var. *purpusii* Jeps.
{Gander 8115, SD 26763} PURPUS CRYPTANTHA

- Cryptantha simulans* Greene {*Gander 8768*, SD 27669} PINE CRYPTANTHA
- Cryptantha utahensis* (A. Gray) Greene SCENTED FORGET-ME-NOT
{*Hendrickson 78*, SD 160015}
- Cryptantha wigginsii* I.M. Johnst. WIGGINS'S CRYPTANTHA
{*McConnell s.n. 10 Mar 2011*, SD 214622} **1B.2 S1 G2**
- *†*Cynoglossum amabile* Stapf & J.R. Drumm. CHINESE HOUND'S TONGUE
{*Basden-Thomas 182*, SD 290690}
- **Echium candicans* L. f. {*Martus 66*, SD 163338} PRIDE OF MADEIRA
- **Echium pininana* Webb & Berthel. TOWER OF JEWELS, GIANT VIPER'S BUGLOSS
{*silversea_starsong*, iNat 119671820}
- **Echium plantagineum* L. {*Gander 5785*, SD 21543} VIPER'S BUGLOSS
- Eremocarya lepida* (A. Gray) Greene MOUNTAIN EREMOCARYA
{*Clemons 2230*, SD 126687} [*Cryptantha micrantha* (Torr.) I.M. Johnston var. l.
(A. Gray) I.M. Johnston]
- Eremocarya micrantha* (Torr.) Greene var. *micrantha* SMALL-FLOWERED EREMOCARYA
{*Clemons 1951*, SD 122433}
[*Cryptantha micrantha* (Torr.) I.M. Johnston var. m.]
- Greeneocharis circumscissa* (Hook. & Arn.) Rydb. var. *circumscissa* CUSHION GREENEOCHARIS
{*Clemons 346*, SD 115509}
[*Cryptantha c.* (Hook. & Arn.) I.M. Johnst.]
- Harpagonella palmeri* A. Gray {*Cass 383*, SD 132897} PALMER'S GRAPPLING-HOOK
4.2 S3 G4
- Johnstonella angelica* (I.M. Johnst.) Hasenstab & M.G. Simpson ANGELIC JOHNSTONELLA
{*Stephens 1*, SD 276772} [*Cryptantha a.* I.M. Johnst.]
- Johnstonella angustifolia* (Torr.) Hasenstab & M.G. Simpson NARROW-LEAF JOHNSTONELLA
{*Beauchamp 1980*, *Barth 1241*, SD 141845, 226368} [*Cryptantha a.* (Torr.) Greene]
- Johnstonella costata* (Brandegee) Hasenstab & M.G. Simpson RIBBED JOHNSTONELLA
{*Reiser s.n. 7 Feb 1988*, SD 134492} [*Cryptantha c.* Brandegee] **4.3 S4 G4G5**
- Johnstonella holoptera* (A. Gray) Hasenstab & M.G. Simpson WINGED JOHNSTONELLA
{*Jonsson 1453*, SD 119052} [*Cryptantha h.* (A. Gray) J.F. Macbride] **4.3 S4 G4G5**
- Johnstonella racemosa* (A. Gray) Brand WOODY JOHNSTONELLA
{*Armstrong 1225*, SD 120323} [*Cryptantha r.* (A. Gray) Greene]
- **Myosotis discolor* Pers. {*Strong s.n. 22 Jun 2003*, SD 152400} FORGET-ME-NOT
- Pectocarya anisocarpa* Veno {*Purer 6322*, SD 39281} UNEQUAL COMBSEED
Note: See Guilliams et al. 2013.
- Pectocarya heterocarpa* (I.M. Johnst.) I.M. Johnst. CHUCKWALLA COMBSEED
{*Henrickson 8631*, SD 109768}
- Pectocarya linearis* (Ruiz & Pav.) DC. subsp. *ferocula* (I.M. Johnst.) Thorne SLENDER COMBSEED
{*Beauchamp 1926*, SD 85377}
- Pectocarya penicillata* (Hook. & Arn.) A. DC. WINGED COMBSEED
{*Rebman 3845*, SD 140455}
- Pectocarya peninsularis* I.M. Johnst. PENINSULAR COMBSEED
{*Cleveland s.n. Mar 1884*, SD 6716}
- Pectocarya platycarpa* (Munz & I.M. Johnst.) Munz & I.M. Johnst. BROAD COMBSEED
{*Clemons 946*, SD 118118}
- Pectocarya recurvata* I.M. Johnst. {*Purer 6314*, SD 39282} RECURVED COMBSEED
- Pectocarya setosa* A. Gray {*Almeda 6548*, SD 130519} BRISTLY COMBSEED
- Plagiobothrys acanthocarpus* (Piper) I.M. Johnst. ADOBE POPCORNFLOWER
{*Cass 391*, SD 132890}

- Plagiobothrys arizonicus*** (A. Gray) A. Gray ARIZONA POPCORNFLOWER
{Merkel C-14, Hendrickson 3780, SD 50083, 214899}
- Plagiobothrys bracteatus*** (Howell) I.M. Johnst. BRACT POPCORNFLOWER
{Moran 25561, SD 104395}
- Plagiobothrys canescens*** Benth. {Gander 5010, SD 20498} VALLEY POPCORNFLOWER
- Plagiobothrys collinus*** (Philbr.) I.M. Johnst. var. ***californicus*** (A. Gray) Higgins CALIFORNIA POPCORNFLOWER
{Gander 7911, SD 26459}
[*P. californicus* (A. Gray) Greene var. *californicus*]
- Plagiobothrys collinus*** (Philbr.) I.M. Johnst. var. ***fulvescens*** (I.M. Johnst.) Higgins ROUGH POPCORNFLOWER
{Gander 1516, SD 14733}
[*P. californicus* (A. Gray) Greene var. f. I.M. Johnst.]
- Plagiobothrys collinus*** (Philbr.) I.M. Johnst. var. ***gracilis*** (I.M. Johnst.) Higgins SAN DIEGO POPCORNFLOWER
{Gander 5103, SD 20610}
[*P. californicus* (A. Gray) Greene var. g. I.M. Johnst.]
- Plagiobothrys collinus*** (Philbr.) I.M. Johnst. var. ***ursinus*** (A. Gray) Higgins BEAR VALLEY POPCORNFLOWER
{Moran 15834, SD 74743}
[*P. californicus* (A. Gray) Greene var. u. (A. Gray) I.M. Johnst.]
- Plagiobothrys fulvus*** (Hook. & Arn.) I.M. Johnst. var. ***campestris*** (Greene) I.M. Johnst. {Rebman 8351, SD 155392} FULVOUS POPCORNFLOWER
- Plagiobothrys hispidulus*** (Greene) I.M. Johnst. HARSH POPCORNFLOWER
{Howe 2505, SD 113103}
- Plagiobothrys leptocladus*** (Greene) I.M. Johnst. ALKALI POPCORNFLOWER
{Greene s.n., May 1885, GH 02062787}
- Plagiobothrys nothofulvus*** (A. Gray) A. Gray RUSTY POPCORNFLOWER
{van der Werff 4248, SD 124533}
- Plagiobothrys reticulatus*** (Piper) I.M. Johnst. var. ***rossianorum*** I.M. Johnst. FORT ROSS ALLOCARYA
{Purer 6897, Gregory 2941, SD 39247, 208300}
- Plagiobothrys scriptus*** (Greene) I.M. Johnst. SCRIBE ALLOCARYA
{Simpson 2969, SD 188578} Note: Identity uncertain; more study needed.
- Plagiobothrys stipitatus*** (Greene) I.M. Johnst. var. ***micranthus*** (Piper) I.M. Johnst. SMALL-FLOWER POPCORNFLOWER
{Purer 6914, SD 39255}
- Plagiobothrys tenellus*** (Hook.) A. Gray SLENDER POPCORNFLOWER
{Moran 15869, SD 111458}
- Plagiobothrys trachycarpus*** (A. Gray) I.M. Johnst. ROUGH-FRUIT POPCORNFLOWER
{Gander 5852, SD 21622}
- Plagiobothrys undulatus*** (Piper) I.M. Johnst. COAST POPCORNFLOWER
{Clemons 2211, SD 126689}
- Simpsonanthus jonesii*** (A. Gray) Guillems, Hasenstab, & B.G. Baldwin SIMPSON'S POPCORNFLOWER
{Clemons 449, SD 115576} [*Plagiobothrys* j. A. Gray]

BRASSICACEAE (CRUCIFERAE) – Mustard Family

- ****Arabidopsis thaliana*** (L.) Heynh. MOUSE-EAR CRESS
{Gander s.n. 7 May 1975, SD 92907}
- Athysanus pusillus*** (Hook.) Greene {Moran 15969, SD 128518} DWARF ATHYSANUS
- Barbarea orthoceras*** Ledeb. {Sanders 29189, SD 164726} ERECT-POD WINTER-CRESS
- Boechera arcuata*** (Nutt.) Windham & Al-Shehbaz ELEGANT ROCK-CRESS
{Bell 29, SD 130563} [*Arabis sparsiflora* Nutt. var. *arcuata* (Nutt.) Rollins]
- Boechera californica*** (Rollins) Windham & Al-Shehbaz CALIFORNIA ROCK-CRESS
{Beauchamp 2525, SD 104506} [*Arabis sparsiflora* Nutt. var. *californica* Rollins]

- Boechera johnstonii* (Munz) Al-Shehbaz
{*Hirshberg 471*, SD 145531} [Arabis johnstonii Munz; A. hirshbergiae S. Boyd;
B. hirshbergiae (S. Boyd) Al-Shehbaz is CNPS listed 1B.2 S1 G1Q] **1B.2 S1 G1**
HIRSHBERG'S ROCK-CRESS
- Boechera perennans* (S. Watson) W.A. Weber
{*Beauchamp 1767*, SD 104502} [Arabis perennans S. Watson]
NEVADA ROCK-CRESS
- Boechera pulchra* (S. Watson) W.A. Weber
{*Clemons 1703*, SD 121697} [Arabis pulchra S. Watson]
BEAUTIFUL ROCK-CRESS
- Boechera xylopoda* Windham & Al-Shehbaz
{*van der Werff 4482*, SD 114715} [Arabis pulchra S. Watson var. gracilis M.E. Jones]
BIGFOOT HYBRID ROCK-CRESS
- **Brassica fruticulosa* Cirillo
{*Armstrong 1352*, SD 212772}
MEDITERRANEAN CABBAGE
- **Brassica juncea* (L.) Czern. {*Dinkins 29*, SD 259621}
INDIA MUSTARD
- **Brassica napus* L. {*Rebman 5928*, SD 143674}
SWEDE RAPE, RAPESEED
- **Brassica rapa* L. {*Prigge 6891*, SD 124474}
[B. r. subsp. sylvestris (L.) Janchen]
TURNIP, FIELD MUSTARD
- **Brassica tournefortii* Gouan {*Clemons 929*, SD 118105}
SAHARA MUSTARD
- **Cakile edentula* (Bigelow) Hook. {*Gander 5495*, SD 21072}
AMERICAN SEA ROCKET
- **Cakile maritima* Scop. {*Witham 1512*, SD 80397}
EUROPEAN SEA ROCKET
- **Camelina microcarpa* DC.
{*Hirshberg s.n. 30 May 1988*, SD 123441}
BIG-SEED FALSE-FLAX
- **Capsella bursa-pastoris* (L.) Medik. {*Gander 8895*, SD 28316}
SHEPHERD'S PURSE
- Cardamine californica* (Nutt.) Greene
{*Rebman 3082*, *Bell 32*, SD 139316, 130562} [C. c. var. integrifolia (Nutt.) Rollins]
MILKMAIDS, TOOTHWORT
- *†*Cardamine flexuosa* With. {*Vincent 7677*, SD 140583}
WOODLAND BITTERCRESS
- **Cardamine hirsuta* L. {*Buegge 1492*, SD 208303}
HAIRY BITTERCRESS
- Cardamine oligosperma* Nutt. {*Reveal 2805*, SD 115236}
IDAHO BITTERCRESS
- **Carrichtera annua* (L.) DC. {*McConnell 160*, SD 176967}
WARD'S WEED
- Caulanthus cooperi* (S. Watson) Payson
{*Merkel 289*, SD 52536}
COOPER'S CAULANTHUS
- Caulanthus hallii* Payson {*Almeda 6550*, SD 130427}
HALL'S CAULANTHUS
- Caulanthus heterophyllus* (Nutt.) Payson var. *heterophyllus*
{*Curto 213*, *Gander 121-2*, SD 121073, 10295}
SAN DIEGO JEWELFLOWER
[C. heterophyllus var. pseudosimulans, ined.] Note: Var. pseudosimulans, ined.
warrants formal recognition based on morphological and geographic differences.
- Caulanthus lasiophyllus* (Hook. & Arn.) Payson
{*Moran 6533*, SD 47533} [Guillenia lasiophylla (Hook. & Arn.) Greene]
CALIFORNIA MUSTARD
- Caulanthus simulans* Payson {*Howe 2445*, SD 113245}
PAYSON'S CAULANTHUS
4.2 S4 G4
- Descurainia adenophora* (Wooton & Standl.) O.E. Schulz
{*Rebman 25012*, SD 222662}
WHITE TANSY-MUSTARD
- Descurainia pinnata* (Walter) Britton subsp. *brachycarpa* (Richardson) Detling
WESTERN TANSY-MUSTARD
{*Beauchamp 2333*, *Wright 3*, *Gander 4978*, SD 85594, 131265, 20441}
Note: Current taxonomy of D. p. subsp. does not reflect the variation in our County,
esp. with a coastal, glandular form.
- Descurainia pinnata* (Walter) Britton subsp. *glabra* (Wooton & Standl.) Detling
{*Beauchamp 1986*, SD 141822}
SMOOTH WESTERN TANSY-MUSTARD
- Descurainia pinnata* (Walter) Britton subsp. *ochroleuca* (Wooton) Detling
{*Nenow 580*, SD 229009}
YELLOW TANSY-MUSTARD

- **Descurainia sophia* (L.) Prantl {*Howe 2207*, SD 44849} FINE-LEAF TANSY-MUSTARD
- **Diplotaxis muralis* (L.) DC. WALL ROCKET
{*Marsden s.n. 20 Mar 1998, Rebman 34283*, SD 142795, 265485}
- Dithyrea californica* Harv. {*Beauchamp 1981*, SD 83418} CALIFORNIA SPECTACLE-POD
- **Draba verna* L. {*van der Werff 3716*, SD 106704} VERNAL WHITFLOW
- **Eruca sativa* Mill. GARDEN ROCKET
{*Rebman 8801*, SD 163077} [*Eruca vesicaria* subsp. *sativa* (Mill.) Thell.]
- Erysimum ammophilum* A. Heller COAST WALLFLOWER
{*Reiser s.n. 17 Mar 1987*, SD 134503} **1B.2 S2 G2**
- Erysimum capitatum* (Hook.) Greene var. *capitatum* WESTERN WALLFLOWER
{*Clemons 1135*, SD 118622}
- **Hirschfeldia incana* (L.) Lagr.-Fossat SHORT-POD MUSTARD
{*Moran 14881*, SD 67533} [*Brassica geniculata* (Desf.) J. Ball]
- **Hornungia procumbens* (L.) Hayek PROSTRATE HORNBURGIA
{*Gander 132-3*, SD 10414} [*Hutchinsia procumbens* (L.) Desv.]
- **Iberis umbellata* L. {*Hirshberg 704*, SD 154688} GLOBE CANDYTUFT
- **Lepidium appelianum* Al-Shehbaz WHITE-TOP/GLOBE-POD HOARY-CRESS
{*Unknown San Diego County Farm Advisor s.n. 14 Jun 1949*, SD 156679}
[*Cardaria pubescens* (C.A. Mey.) Jarm.]
- **Lepidium campestre* (L.) W.T. Aiton {*Paulin 56*, SD 183366} COW-CRESS
- **Lepidium chalepense* L. {*Gander 1854*, SD 15273} LENS-POD HOARY-CRESS
[*Cardaria chalepense* (L.) Hand.-Mazz.]
- Lepidium densiflorum* Schrad. {*Lightner 180*, SD 154856} COMMON PEPPERGRASS
[L. d. Schrad. var. d.]
- Lepidium dictyotum* A. Gray {*M.E. Jones 3061*, UC 856418} ALKALI PEPPERGRASS
[*Lepidium acutidens* var. *microcarpum* Thell.]
- **Lepidium didymum* L. {*Moran 9687*, SD 53669} LESSER WART-CRESS
[*Coronopus didymus* (L.) Sm.]
- **Lepidium draba* L. {*Howe 615*, SD 113130} HEART-POD HOARY-CRESS
[*Cardaria draba* (L.) Desv.]
- Lepidium flavum* Torr. {*Clemons 999*, SD 118128} BORREGO VALLEY PEPPERGRASS
[L. f. var. *felipense* C.L. Hitchc.; CNPS Inventory listing of var.: **1B.2 S1 G5T1**]
- Lepidium fremontii* S. Watson {*Clemons 1446*, SD 119046} DESERT PEPPERGRASS
[L. f. var. f.]
- Lepidium lasiocarpum* Torr. & A. Gray subsp. *lasiocarpum* SAND PEPPERGRASS
{*Beauchamp 1987*, SD 83386} [L. l. var. l.]
- **Lepidium latifolium* L. BROAD-LEAF PEPPERGRASS
{*Gillen s.n. 16 Jun 1996*, SD 138910}
- Lepidium latipes* Hook. {*Reiser s.n. 17 Apr 1996*, SD 138909} DWARF PEPPERGRASS
[L. l. var. l.]
- Lepidium nitidum* Nutt. {*Gander 6948*, SD 24278} SHINING PEPPERGRASS
[L. n. var. n.]
- †*Lepidium oblongum* Small var. *insulare* C.L. Hitchc. VEINY PEPPERGRASS
{*Gander 156-1*, SD 10911} Note: We elect to recognize this var. of L. o., not recognized in the Jepson eFlora, based on observed morphological differences.
- Lepidium oblongum* Small var. *oblongum* WAYSIDE PEPPERGRASS
{*Cain 191*, SD 178673}
- **Lepidium perfoliatum* L. {*Howe 2281*, SD 45601} CLASPING PEPPERGRASS
- **Lepidium pinnatifidum* Ledeb. FEATHER-LEAF PEPPERGRASS
{*Rebman 34255*, SD 265486}

- Lepidium ramosissimum* A. Nelson BRANCHED PEPPERGRASS
{Gregory 550, SD 153068} [L. r. var. bourgeauanum (Thell.) Rollins]
- **Lepidium strictum* (S. Watson) Rattan UPRIGHT PEPPERGRASS
{Moran 9721, SD 53634}
- Lepidium virginicum* L. subsp. *menziesii* (DC.) Thell. MENZIES'S PEPPERGRASS
{Levin 1715, SD 122482} [L. v. var. medium (Greene) C. L. Hitchc.; L. v. var. pubescens (Greene) Thell.]
- †*Lepidium virginicum* L. var. *robinsonii* (Thell.) C.L. Hitchc. ROBINSON'S PEPPERGRASS
{Gander 776, SD 13973}
Note: We elect to recognize this var. of L. v., not recognized in the Jepson eFlora, based on observed morphological differences. **4.3 S3 G5T3**
- Lepidium virginicum* L. subsp. *virginicum* VIRGINIA PEPPERGRASS
{Spears 193, SD 161425}
- **Lobularia maritima* (L.) Desv. {Clemons 839, SD 115700} SWEET ALYSSUM
- **Lunaria annua* L. {Hirshberg 2606, SD 255891} MONEY PLANT
- Lycocarpa coulteri* Hook. & Harv. COULTER'S LYREPOD
{Henrickson 4548, SD 80923} [L. c. var. palmeri (S. Watson) Rollins] **4.3 S4 G4G5**
- *†*Malcolmia graeca* Boiss. & Spruner {Hirshberg 706, SD 154689} MALCOLM STOCK
- *†*Malcolmia maritima* (L.) W.T. Aiton {mtu, iNat 21943765} VIRGINIAN STOCK
- **Matthiola incana* (L.) W.T. Aiton {Gander 412, SD 13189} COMMON STOCK
- *†*Matthiola longipetala* (Vent.) DC. NIGHT-SCENTED STOCK
{Hirshberg 705, SD 154690}
- **Mutarda arvensis* (L.) D.A. German CHARLOCK
{Norland s.n. 29 Jul 1963, SD 53594}
[Brassica kaber (DC.) Wheeler, Sinapis a. L.]
- **Mutarda nigra* (L.) Bernh. {Witham 1544, SD 80482} BLACK MUSTARD
[Brassica nigra (L.) W.D.J.Koch, Rhamphospermum nigrum (L.) Al-Shehbaz]
- Nasturtium gambelii* (S. Watson) O.E. Schulz GAMBEL'S WATER-CRESS
{Jillson 2965, RSA 0115971} [Rorippa g. (S. Watson) Rollins & Al-Shehbaz]
- 1B.1 S1 G1**
- Nasturtium officinale* W.T. Aiton {Jackson 79-18, SD 114863} WATER-CRESS
[Rorippa nasturtium-aquaticum (L.) Hayek]
- **Planodes virginica* (L.) Greene {Howe 768, SD 113144} VIRGINIA ROCK-CRESS
[Sibara v. (L.) Rollins; Planodes virginicum spelling variant]
- **Raphanus raphanistrum* L. subsp. *raphanistrum* JOINTED CHARLOCK
{Hirshberg 249, SD 135182} [R. raphanistrum L.]
Note: Will hybridize with R. r. var. sativus.
- **Raphanus raphanistrum* L. subsp. *sativus* (L.) Domin WILD RADISH
{Prigge 7223, SD 124475} [R. sativus L.] Note: Will hybridize with R. r. var. r.
- **Rapistrum rugosum* (L.) All. ANNUAL BASTARD-CABBAGE
{Roberts 5866, SD 164512}
- Rorippa curvipes* Greene BLUNT-LEAF YELLOW-CRESS
{Reiser s.n. 22 Jun 2002, SD 155480} [R. c. var. c.]
- Rorippa curvisiliqua* (Hook.) Britton PROSTRATE YELLOW-CRESS
{Gander 6206, SD 22069}
- Rorippa palustris* (L.) Besser var. *palustris* PACIFIC YELLOW-CRESS
{Howe 2458, SD 113311} [R. p. var. occidentalis (S. Watson) Rollins]
- Rorippa tenerrima* Greene LYRATE-LEAF YELLOW-CRESS
{van der Werff 3948, SD 106516}

- Sibaropsis hammittii*** S. Boyd & T.S. Ross HAMMITT'S CLAY-CRESS
 {Hirshberg 199, SD 141106} [Streptanthus hammittii (S. Boyd & T.S. Ross)
 Al-Shehbaz] **1B.2 S2 G2**
- ****Sinapis alba*** L. {Rebman 18035, SD 194175} WHITE MUSTARD
- ****Sisymbrium altissimum*** L. TUMBLE MUSTARD
 {Swenk s.n. May 1987, SD 122203}
- ****Sisymbrium erysimoides*** Desf. MEDITERRANEAN ROCKET
 {Sanders 33317, SD 240220}
- ****Sisymbrium irio*** L. {Clemons 1281, SD 119030} LONDON ROCKET
- ****Sisymbrium officinale*** (L.) Scop. {Rebman 24580, SD 228150} HEDGE MUSTARD
- ****Sisymbrium orientale*** L. {Moran 9685, SD 53667} HARE'S-EAR CABBAGE
- Stanleya pinnata*** (Pursh) Britton var. ***pinnata*** DESERT PRINCE'S PLUME
 {Beauchamp 2024, SD 83435}
- Streptanthea longirostris*** (S. Watson) Rydb. LONG-BEAK TWIST-FLOWER
 {Gander 13466, SD 10502}
- Streptanthus bernardinus*** (Greene) Parish LAGUNA MOUNTAIN JEWELFLOWER
 {Beauchamp 2971, SD 85703} **4.3 S3S4 G4G5**
- Streptanthus campestris*** S. Watson SOUTHERN JEWELFLOWER
 {Armstrong s.n. 23 Jun 1982, SD 111604} **1B.3 S3 G3**
- ****Thlaspi arvense*** L. {Howe 2214, SD 113149} FIELD PENNY-CRESS, FAN WEED
- Thysanocarpus curvipes*** Hook. subsp. ***curvipes*** LACEPOD, FRINGEPOD
 {van der Werff 3735, SD 106819}
- Thysanocarpus curvipes*** Hook. subsp. ***elegans*** (Fisch. & C.A. Mey.) P.J. Alexander
 & Windham {Bell 40, SD 130561} ELEGANT FRINGEPOD
 [T. c. var. *elegans* (Fisch. & C.A. Mey.) Robinson]
- Thysanocarpus curvipes*** Hook. subsp. ***eradiatus*** (Jeps.) P.J. Alexander & Windham
 {Clemons 997, SD 118379} [T. c. var. *eradiatus* Jeps.] SAND FRINGEPOD
- Thysanocarpus laciniatus*** Nutt. NOTCH FRINGEPOD
 {Hirshberg s.n. 4 Apr 1988, Unitt s.n. 18 Apr 1990, SD 122695, 129789}
 [T. l. var. *crenatus* (Nutt.) Brewer]
- Thysanocarpus radians*** Benth. {Gander 3399, SD 17048} RIBBED FRINGEPOD
- Thysanocarpus rigidus*** (Munz) P.J. Alexander & Windham MOUNTAIN NOTCH FRINGEPOD
 {Hirshberg 212, SD 135185}
 [T. *laciniatus* Nutt. var. *rigidus* Munz] **1B.2 S2 G2**
- Tomostima cuneifolia*** (Nutt.) Al-Shehbaz, M. Koch & Jordon-Thaden WEDGE-LEAF WHITLOW-GRASS
 {Pignoli 1112, SD 155646}
 [Draba *cuneifolia* var. *cuneifolia*, D. *cuneifolia* var. *integrifolia* S. Watson]
 Note: Intraspecies are recognized for this species in the FNA treatment.
- ****Tomostima reptans*** (Lam.) Al-Shehbaz, M. Koch & Jordon-Thaden CAROLINA WHITLOW
 {Gander 7190, SD 24614}
 [Draba *reptans* (Lam.) Fernald]
- Tropidocarpum gracile*** Hook. {Clemons 1972, SD 122387} SLENDER DOBIE-POD
- Turritis glabra*** L. {Clemons 365, SD 115528} TOWER MUSTARD
 [Arabis *glabra* (L.) Bernh.]

BURSERACEAE – Torchwood Family

- Bursera microphylla*** A. Gray SMALL-LEAF ELEPHANT TREE
 {Bacigalupi 4812, SD 58429} **2B.3 S2 G4**

CACTACEAE – Cactus Family

- *† *Austrocylindropuntia subulata* (Muehlenpf.) Backeb.
{*andyjones1*, iNat 57405133} EVE'S NEEDLE CACTUS
- Bergerocactus emoryi* (Engelm.) Britton & Rose VELVET/GOLDEN-CLUB CACTUS
{*Beauchamp 1639*, SD 83549} **2B.2 S2 G2G3**
- Cochemiea dioica* (K.Brandegee) Doweld CALIFORNIA FISH-HOOK CACTUS
{*Dice 647*, SD 118625} [Mammillaria d. K.Brandegee]
- Cochemiea tetrancistra* (Engelm.) P.B. Breslin & Majure CORKSEED FISH-HOOK CACTUS
{*Sullivan 689*, SD 201157}
[Mammillaria t. Engelm.]
- Cylindropuntia bernardina* (Parish) M.A. Baker, Cloud-H. & Rebman CANE/VALLEY CHOLLA
{*Rebman 3218*, SD 139640}
[*C. californica* var. *parkeri* (J.M.Coult.) Pinkava, *Opuntia parryi* Engelm. var. *parryi*]
- Cylindropuntia bigelovii* (Engelm.) F.M. Knuth TEDDY-BEAR/JUMPING CHOLLA
{*Rebman 3826*, SD 140507} [*Opuntia bigelovii* Engelm.]
- Cylindropuntia californica* (Torr. & A. Gray) F.M. Knuth var. *californica* SNAKE CHOLLA
{*Lindsay 2959*, SD 84052}
[*Opuntia parryi* Engelm. var. *serpentina* (Engelm.) L.D. Benson] **1B.1 S1 G3T2**
- *† *Cylindropuntia cholla* (F.A.C. Weber) F.M. Knuth BAJA CALIFORNIA CHOLLA
{*Rebman 33728*, SD 262034} [*Opuntia cholla* F.A.C. Weber]
- Cylindropuntia echinocarpa* (Engelm. & J.M. Bigelow) F.M. Knuth SILVER CHOLLA
{*Rebman 3830*, SD 140511} [*Opuntia echinocarpa* Engelm. & J.M. Bigelow;
Opuntia wigginsii L.D. Benson CNPS Inventory listing of 3.3 S1? G3?Q]
- §§ *Cylindropuntia fosbergii* (C.B. Wolf) Rebman, M.A. Baker & Pinkava PINK TEDDY-BEAR CHOLLA
{*Rebman 3890*, SD 140513} **1B.3 S2 G2**
[*C. ×fosbergii* (C.B. Wolf) Rebman et al.; *Opuntia ×f. C.B. Wolf*; *O. bigelovii* Engelm. var. *hoffmannii* Fosb.] No longer treated as a hybrid; see Mayer et al. 2011
- *† *Cylindropuntia fulgida* (Engelm.) F.M. Knuth var. *mamillata* (Engelm.) Backeb. CHAIN-FRUIT CHOLLA
{*jreberman*, iNat 202318936}
[*Opuntia fulgida* Engelm. var. *mamillata* (Engelm.) J.M. Coult.]
- Cylindropuntia ganderi* (C.B. Wolf) Rebman & Pinkava var. *ganderi* GANDER'S CHOLLA
{*Rebman 3825*, SD 140506}
[*Opuntia acanthocarpa* Engelm. & J.M. Bigelow subsp. *ganderi* C.B. Wolf; *Opuntia ganderi* (C.B. Wolf) Rebman & Pinkava]
- *† *Cylindropuntia imbricata* (Haw.) F.M. Knuth subsp. *spinosior* (Engelm.) M.A. Baker, Cloud-H. & Majure {*jreberman*, iNat 224958938} WALKING STICK CHOLLA
[*C. spinosior*]
- Cylindropuntia prolifera* (Engelm.) F.M. Knuth COAST CHOLLA
{*Lindsay 2960*, SD 119422} [*Opuntia p. Engelm.*]
- Cylindropuntia ramosissima* (Engelm.) F.M. Knuth DIAMOND CHOLLA
{*Unknown s.n. 15 Jul 1961*, SD 84156} [*Opuntia r. Engelm.*]
- Cylindropuntia wolffi* (L.D. Benson) M.A. Baker WOLF'S CHOLLA
{*Rebman 4090*, SD 141961} [*Opuntia w. (L.D. Benson) M. Baker*; *O. echinocarpa* Engelm. & J. Bigelow var. *w. L.D. Benson*] **4.3 S3 G4**
- Echinocereus engelmannii* (Engelm.) Lem. subsp. *engelmannii* {*Hirshberg s.n. 7 Jul 1986*, *Rebman 5283*, SD 119571, 141960} ENGELMANN'S HEDGEHOG CACTUS
[*E. e. var. munzii* (Parish) Pierce & Fosberg]

- Ferocactus cylindraceus*** (Engelm.) Orcutt CALIFORNIA BARREL CACTUS
 {Howe 798, *Rebman* 3817, SD 113522, 140515} [F. acanthodes (Lem.) Britton & Rose, F. c. var. c., F. c. var. lecontei (Engelm.) G.E. Lindsay]
- Ferocactus viridescens*** (Torr. & A. Gray) Britton & Rose var. ***viridescens***
 {Howe 874, SD 113525} COAST BARREL CACTUS
 [F. v. subsp. v.] Note: Vars. of this species not recognized in the Jepson eFlora; see Lindsay 1996. **2B.1 S2S3 G3?**
- Homalocephala polycephala*** (Engelm. & J.M. Bigelow) Vargas & Bárcenas subsp. ***polycephala***
 {Morley s.n. 20 Apr 1973, SD 84669} MOJAVE MOUND CACTUS
 [Echinocactus polycephalus Engelm. & J.M. Bigelow]
- *† ***Opuntia auberi*** Pfeiff. {Nenow 2665, SD 265483} LENGUA DE VACA
 [Nopalea auberi (Pfeiff.) Salm-Dyck]
- Opuntia basilaris*** Engelm. & J.M. Bigelow var. ***basilaris*** BEAVERTAIL CACTUS
 {Rebman 3887, SD 140522} [O. b. var. ramosa Parish]
- Opuntia chlorotica*** Engelm. & J.M. Bigelow PANCAKE PRICKLY-PEAR
 {Rebman 4089, SD 141995}
- Opuntia engelmannii*** Engelm. var. ***engelmannii*** ENGELMANN'S PRICKLY-PEAR
 {Rebman 11744, SD 159323} [O. phaeacantha var. discata (Griffiths) L.D. Benson & Walkington]
- * ***Opuntia ficus-indica*** (L.) Mill. {Sanders 27835, SD 178269} MISSION PRICKLY-PEAR
- *† ***Opuntia lasiacantha*** Pfeiff. {A. Jones 71, SD 286129} RED PRICKLY-PEAR
- * ***Opuntia leucotricha*** DC. {Rebman 6490, SD 148406} NOPAL BLANCO
- *† ***Opuntia lindheimeri*** Engelm. var. ***linguiformis*** (Griffiths) L.D. Benson
 {jrebman, iNat 37307538} COW'S TONGUE PRICKLY-PEAR
 [O. linguiformis Griffiths; O. engelmannii Engelm. var. linguiformis (Griffiths) B.D. Parfitt & Pinkava]
- *† ***Opuntia lindheimeri*** Engelm. var. ***subarmata*** (Griffiths) Elizondo & Wehbe
 {A. Jones 117, SD 289900} TEXAS PRICKLY-PEAR
 [O. subarmata Griffiths; O. engelmannii Engelm. var. subarmata (Griffiths) D. Weniger; O. engelmannii var. lindheimeri (Engelm.) B.D. Parfitt & Pinkava]
- Opuntia littoralis*** (Engelm.) Cockerell COAST PRICKLY-PEAR
 {Voss 960, SD 84192} [O. semispinosa Griffiths]
- * ***Opuntia microdasys*** (Lehm.) Pfeiff. BUNNY-EARS CACTUS
 {Simpson 23III98C, SD 143446}
- *† ***Opuntia monacanthos*** (Willd.) Haw. DROOPING PRICKLY-PEAR
 {hikingsandiego, iNat 197579085}
- Opuntia ×occidentalis*** Engelm. & J.M. Bigelow WESTERN PRICKLY-PEAR
 {Gander 484, SD 13294} [O. occidentalis Engelm. & J.M. Bigelow]
 Note: Hybrid complex involving at least O. littoralis & O. phaeacantha; considered a misappl. name of O. l. in Jepson eFlora.
- Opuntia oricola*** Philbrick {Lindsay 3176, SD 84053} CHAPARRAL PRICKLY-PEAR
- Opuntia phaeacantha*** Engelm. DESERT PRICKLY-PEAR
 {Beauchamp 2820, SD 134305} [O. p. var. major Engelm.]
- * ***Opuntia pilifera*** F.A.C. Weber {Mulligan 3652, SD 274498} NOPAL CRINADO
- Opuntia polyacantha*** Haw. var. ***erinacea*** (Engelm. & J.M. Bigelow) B.D. Parfitt
 {Jorgensen s.n. 12 Oct 1999, SD 148677} MOJAVE PRICKLY-PEAR
- * ***Opuntia robusta*** H.L. Wendland SILVER DOLLAR PRICKLY-PEAR, NOPAL TAPÓN
 {Cain 193, SD 168038}

- *† *Opuntia streptacantha* Lem. GIANT PRICKLY-PEAR, NOPAL CARDON
 {*A. Jones 70*, SD 286130}
- *† *Opuntia tomentosa* Salm-Dyck {*A. Jones 53*, SD 288133} VELVETY PRICKLY-PEAR
- Opuntia vaseyi* (J.M. Coult.) Britton & Rose MESA PRICKLY-PEAR
 {*Lindsay 3172*, SD 84054} [O. ×vaseyi; O. littoralis (Engelm.) Cockerell var.
 vaseyi (J.M. Coult.) L.D. Benson; O. demissa Griffiths] Note: This taxon previously
 treated as an interspecific hybrid but now considered to be a stable taxon.
- *† *Soehrensia spachiana* (Lem.) Schlumpb. GOLDEN TORCH CACTUS
 {*jrebman*, iNat 206690599} [*Echinopsis spachiana* (Lem.) H.Friedrich &
 G.D.Rowley; *Trichocereus spachianus* (Lem.) Riccob.]

CAMPANULACEAE – Bellflower Family

- §§ *Downingia concolor* Greene var. *brevior* McVaugh CUYAMACA LAKE DOWNINGIA
 {*Clemons 1495*, SD 119111} [D. c. subsp. b. (McVaugh) Beach.]
 1B.1 S1 G4T1 CE
- Downingia cuspidata* (Greene) Rattan {*Cass 63*, SD 132873} TOOTHED DOWNINGIA
- Githopsis diffusa* A. Gray subsp. *candida* (Ewan) Morin SAN GABRIEL BLUECUP
 {*Hirshberg s.n. 16 May 1988*, SD 122748} [G. specularioides Nutt. subsp. c. Ewan]
- Githopsis diffusa* A. Gray subsp. *diffusa* SOUTHERN BLUECUP
 {*Moran 15838*, SD 74710}
- § *Githopsis diffusa* A. Gray subsp. *filicaulis* (Ewan) Morin
 {*Hirshberg 202*, SD 135188} [G. f. Ewan] MISSION CANYON BLUECUP
 3.1 S1 G5T1Q
- Heterocodon rariflorus* Nutt. SMALL-FLOWER BELLFLOWER
 {*Hirshberg 63*, SD 128625}
- Lobelia cardinalis* L. var. *pseudosplendens* McVaugh WESTERN CARDINAL FLOWER
 {*Beauchamp 2979*, SD 142011} [L. c. subsp. graminea (Lam.) McVaugh]
- * *Lobelia erinus* L. {*Sanders 29629*, SD 212541} TRAILING LOBELIA
- Nemacladus breviflorus* (McVaugh) Morin & T.J. Ayers
 {*Clemons 1004*, SD 118131} SHORT-FLOWER THREADPLANT
 [*Nemacladus longiflorus* A. Gray var. *breviflorus* McVaugh]
- Nemacladus glanduliferus* Jeps. GLANDULAR THREADPLANT
 {*Clemons 948*, SD 118120}
- Nemacladus longiflorus* A. Gray LONG-FLOWER THREADPLANT
 {*Nenow 1059*, SD 221076}
- Nemacladus orientalis* (McVaugh) Morin EASTERN GLANDULAR THREADPLANT
 {*Clemons 951*, SD 118122} [N. glanduliferus Jeps. var. *orientalis* McVaugh]
- Nemacladus pinnatifidus* Greene COMB-LEAF THREADPLANT
 {*Hirshberg 68*, SD 128628}
- Nemacladus ramosissimus* Nutt. NUTTALL'S THREADPLANT
 {*Moran 14879*, SD 67531}
- Nemacladus richardsiae* Morin & T.J. Ayers RICHARDS' THREADPLANT
 {*Scott s.n. 27 Apr 1983*, SD 115237}
- Nemacladus rubescens* Greene CAPILLARY THREADPLANT
 {*Epling s.n. 5 Apr 1932*, SD 20320}
- Nemacladus sigmoideus* G.T. Robbins SMALL-FLOWER THREADPLANT
 {*Clemons 1010*, SD 118137}
- Nemacladus tenuis* (McVaugh) Morin var. *aliformis* Morin CALIFORNIA DESERT THREADPLANT
 {*Gander 3268*, SD 16810}

- Nemacladus tenuis* (McVaugh) Morin var. *tenuis* DESERT THREADPLANT
 {Clemons 1933, SD 122443} [N. rubescens Greene var. *tenuis* McVaugh]
 §§ *Nemacladus twisselmannii* J.T. Howell var. *botanywomanae* Morin & T.J.
 Ayers {Harper 1712, SD 225143} **1B.1 S1 GIT1** CULP VALLEY THREADPLANT
Palmerella debilis A. Gray subsp. *serrata* (A. Gray) Lammers
 {Getty 26, SD 50403} CALIFORNIA PALMERELLA
 [Laurentia debilis var. s. (A. Gray) McVaugh; Lobelia dunnii Greene var. s. (A. Gray)
 McVaugh]
Triodanis biflora (Ruiz & Pav.) Greene SMALL VENUS LOOKING-GLASS
 {Curto 216, SD 121037} [T. perfoliata (L.) Nieuwl. var. b. (Ruiz & Pav.) Bradley]

CANNABACEAE – Hemp Family

- **Cannabis sativa* L. {Clemons 2297, SD 130573} MARIJUANA, HEMP
Celtis reticulata Torr. {Curto 414, SD 121616} NET-LEAF HACKBERRY
 Note: Formerly in Ulmaceae

CAPRIFOLIACEAE – Honeysuckle Family

- Lonicera hispidula* (Lindl.) Torr. & A. Gray CALIFORNIA HONEYSUCKLE
 {Gander 286, SD 12445} [L. h. var. *vacillans* A. Gray]
Lonicera interrupta Benth. {Hirshberg 1212, SD 170848} CHAPARRAL HONEYSUCKLE
 **Lonicera japonica* Murray {Clemons 1178, SD 118572} JAPANESE HONEYSUCKLE
Lonicera subspicata Hook. & Arn. var. *denudata* Rehder
 {Witham 1364, Beauchamp 3141, SD 83796, 85799} JOHNSTON'S HONEYSUCKLE
 [L. s. var. *johnstonii* D.D. Keck]
Symphoricarpos albus (L.) S.F. Blake var. *laevigatus* (Fernald) S.F. Blake
 {Moran 21104, SD 119370} COMMON SNOWBERRY
Symphoricarpos mollis Nutt. {Rebman 18018, SD 199097} CREEPING SNOWBERRY
Symphoricarpos rotundifolius A. Gray var. *parishii* (Rydb.) Dempster
 {Hirshberg s.n. 24 Jun 1998, SD 142792} [S. p. Rydb.] PARISH'S SNOWBERRY

CARYOPHYLLACEAE – Pink Family

- Achyronychia cooperi* Torr. & A. Gray ONYX FLOWER, FROST MAT
 {Clemons 1912, SD 122384}
 **Atocion armeria* (L.) Raf. SWEET WILLIAM CATCHFLY
 {Robinson s.n. 2 Jul 1976, SD 94488} [Silene a. L.]
Cardionema ramosissimum (Weinm.) A. Nelson & J.F. Macbr. TREAD LIGHTLY
 {Beauchamp 2299, SD 85533}
 **Cerastium fontanum* Baumg. subsp. *vulgare* (Hartm.) Greuter & Burdet
 {Lauri 596, SD 161998} [C. f. subsp. *triviale* (Link) J alas] BIG CHICKWEED
 **Cerastium glomeratum* Thuill. MOUSE-EAR CHICKWEED
 {v.d. Werff 3727, SD 106815} [C. g. var. *apetalum* (Dumort) Rouy & Foucd.]
 **Dianthus armeria* L. subsp. *armeria* GRASS PINK, DEPTFORD PINK
 {Horton s.n. 14 Jul 1987, SD 121550}
 **Dianthus barbatus* L. subsp. *barbatus* {Bostic 1-2, SD 58973} SWEET WILLIAM
 **Dianthus nudiflorus* Griff. NAKED-FLOWER PINK
 {borregodude, iNat 290273195} [Velezia rigida L.]
 **Gypsophila paniculata* L. {Rebman 28341, SD 235508} BABY'S-BREATH
 **Gypsophila vaccaria* (L.) Sm. {Stephens s.n. 1920, SD 1611} COW SOAPWORT
 [Vaccaria hispanica (Mill.) Rauschert; V. pyramidata Medic.; V. segetalis (Necker)
 Asch.]

- **Herniaria cinerea* DC. {*Bell 156*, SD 136424} GRAY HERNIARIA
[H. h. subsp. *cinerea* (DC.) Cout., H. h. var. *cinerea* (DC.) Loret & Barrandon]
- **Herniaria hirsuta* L. {*Sanders 29794*, SD 164752} HAIRY HERNIARIA
[H. h. var./subsp. h.]
- **Holosteum umbellatum* L. subsp. *umbellatum* UMBELLED JAGGED CHICKWEED
{*C. Jorgensen 1*, SD 286128}
- Loeflingia squarrosa* Nutt. {*Rebman 7821*, SD 155227} CALIFORNIA LOEFLINGIA
[L. s. var. s.]
- Moehringia macrophylla* (Hook.) Fenzl LARGE-LEAF SANDWORT
{*Beauchamp 2973*, SD 85556} [Arenaria m. Hook.]
- **Petrorhagia dubia* (Raf.) G. López & Romo HAIRY PINK
{*Armstrong 1289*, SD 129787}
- **Petrorhagia nanteuilii* (Burnat) P.W. Ball & Heywood PROLIFEROUS PINK
{*Jee 102*, SD 183701}
- Polycarpon depressum* Nutt. {*Rebman 11683*, SD 171527} CALIFORNIA POLYCARP
[P. tetraphyllum subsp. *depressum* (Nutt.) Iamónico] Note: We choose to recognize this taxon at the species level given its disjunct biogeography and its morphological distinctiveness from P. tetraphyllum infraspecies.]
- **Polycarpon tetraphyllum* (L.) L. subsp. *tetraphyllum* FOUR-LEAF ALLSEED
{*Norland s.n. 20 May 1963*, SD 53616}
- Sabulina douglasii* (Torr. & A. Gray) Dillenb. & Kadereit DOUGLAS'S STITCHWORT
{*Curto 294*, SD 121066}
[Arenaria d. Torr. & A. Gray; Minuartia d. (Torr. & A. Gray) Mattf.]
- Sabulina pusilla* (S. Watson) Dillenb. & Kadereit ANNUAL SANDWORT
{*Hirshberg 1*, SD 128572} [Arenaria p. S. Watson var. *diffusa* Maguire, Minuartia p. (S. Watson) Mattf.]
- Sagina apetalata* Ard. {*Hirshberg 62*, SD 128573} DWARF/STICKY PEARLWORT
[S. a. var. *barbata* Ledeb.]
- Sagina decumbens* (Elliott) Torr. & A. Gray subsp. *occidentalis* (S. Watson) WESTERN PEARLWORT
G.E. Crow {*Bell 110*, SD 138901}
- Sagina saginoides* (L.) H. Karst. {*Munz 8309*, POM 48993} ALPINE PEARLWORT
- **Saponaria officinalis* L. {*Hirshberg 849*, SD 161783} BOUNCING BET
- **Scleranthus annuus* L. subsp. *annuus* GERMAN KNOTGRASS
{*Banks 440*, SD 137809}
- Silene antirrhina* L. {*Curto 263*, SD 120474} SNAPDRAGON CATCHFLY
- **Silene gallica* L. {*Witham 1293*, SD 80574} COMMON CATCHFLY
- Silene laciniata* Cav. subsp. *laciniata* CARDINAL CATCHFLY
{*Witham 1406*, SD 80841} [S. l. subsp. *major* C. Hitchc. & Maguire]
- Silene lemmonii* S. Watson {*Howe 1024*, SD 112867} LEMMON'S PINK
- Silene multinervia* S. Watson {*Howe 4175*, SD 112871} MANY-NERVE CATCHFLY
[S. coniflora Oth. misappl.]
- Silene parishii* S. Watson {*Clemons 2236*, SD 126670} PARISH'S CAMPION
[S. p. var. *viscida* C. Hitchc. & Maguire]
- Silene verecunda* S. Watson {*Witham 141*, SD 70910} CUYAMACA CATCHFLY
[S. v. subsp. *platyota* (S. Watson) C. Hitchc. & Maguire]
- **Spergula arvensis* L. {*Norland s.n. 13 Sep 1965*, SD 60833} STICKWORT, STARWORT
[S. a. subsp. a.]
- **Spergularia bocconi* (Scheele) Graebn. BOCCONE'S SAND-SPURREY
{*Bell 38*, SD 130565} [S. bocconei, spelling variant]

- Spergularia macrotheca* (Cham. & Schltld.) Heynh. var. ***leucantha*** (Greene)
 B.L. Rob. {*Purer 2713*, SD 39614} LARGE-FLOWER SAND-SPURREY
- Spergularia macrotheca* (Cham. & Schltld.) Heynh. var. ***macrotheca***
 {*Howe 1074*, SD 112876} STICKY SAND-SPURREY
- Spergularia marina* (L.) Besser
 {*Moran 9670*, SD 53665} [S. *salina* J. Presl & C. Presl] SALT MARSH SAND-SPURREY
- **Spergularia rubra* (L.) J. Presl & C. Presl
 {*Rebman 9106*, SD 163052} RUBY SAND-SPURREY
- **Spergularia villosa* (Pers.) Cambess. }
 {*Cass 409*, SD 132872} VILLOUS SAND-SPURREY
- **Stellaria apetala* Ucria {*Rebman 5917*, SD 144604}
 [Stellaria pallida (Dumort.) Crép.] PALE STARWORT
- **Stellaria media* (L.) Vill. {*Moran 9728*, SD 53636} COMMON CHICKWEED
- **Stellaria neglecta* Weihe {*Cain 664*, SD 201543} GREATER CHICKWEED
- Stellaria nitens* Nutt. {*van der Werff 4458*, SD 114738} SHINING CHICKWEED

CASUARINACEAE – Casuarina Family

- *†*Casuarina cunninghamiana* Miq. subsp. ***cunninghamiana***
 {*Rebman 27824*, SD 238332} RIVER SHE-OAK
 Note: Previously mis-identified as *C. equisetifolia*

CELASTRACEAE – Staff Tree Family

- Euonymus occidentalis* Torr. var. ***parishii*** (Trel.) Jeps. SAN DIEGO BURNING BUSH
 {*Hendrickson 3104*, SD 205726} [E. o. subsp. p. (Trel.) Beauch.]
- **Maytenus boaria* Molina {*Rebman 37252*, SD 284934} MAYTEN TREE

CISTACEAE – Rock-Rose Family

- **Cistus creticus* L. {*Sweet 14*, SD 162002} PURPLE ROCK-ROSE
 [Cistus ×incanus L. subsp. creticus (L.) Heywood; C. villosus L., incl vars.]
 Note: This taxon considered distinct from *C. ×incanus* L., the latter a hybrid
 between *C. albidus* × *C. crispus*.
- **Cistus ladanifer* L. {*Gregory 1220*, SD 158737} GUM CISTUS
 [C. ladaniferus, spelling variant]
- **Cistus salvifolius* L. {*Leininger 89*, SD 167380} SAGE-LEAF ROCK-ROSE
- Crocantemum aldersonii* (Greene) Janch. ALDERSON'S RUSH-ROSE
 {*Gander s.n. 29 May 1964*, SD 58936} [Helianthemum scoparium var. a. (Greene)
 Munz]
- Crocantemum scoparium* (Nutt.) Millsp. var. ***scoparium*** PEAK RUSH-ROSE
 {*Cain 890*, SD 208792} [Helianthemum s. Nutt.] Note: Nomenclature follows
 Sorrie 2011.
- Crocantemum scoparium* (Nutt.) Millsp. var. ***vulgare*** (Jeps.) Sorrie
 {*Moran 15997*, SD 71733} COAST PEAK RUSH-ROSE
 [Helianthemum s. Nutt. var. v. Jeps.]

CLEOMACEAE – Spiderflower Family

- *†*Cleome houtteana* Schltld. {*Mooers s.n. 10 Oct 1979*, SD 104292} PINK QUEEN
 [Tarenaya hassleriana (Chodat) Iltis]

- Cleomella arborea*** (Nutt.) Roalson & J.C. Hall var. ***angustata*** (Parish) J.C. Hall & Roalson {*Sweet 31*, SD 161787} DESERT BADDERPOD
[Isomeris a. Nutt. var. *angustata* Parish; Peritoma a. var. *angustata* (Parish) Iltis]
- Cleomella arborea*** (Nutt.) H.H. Iltis var. ***arborea*** COAST BLADDERPOD
{*Rebman 6369*, SD 148404} [Cleome *isomeris* Greene, *Isomeris* a. Nutt.; Peritoma a. (Nutt.) Iltis]
- Cleomella arborea*** (Nutt.) H.H. Iltis var. ***globosa*** (Coville) J.C. Hall & Roalson
{*Gander 141*, SD 10615} LARGE BLADDERPOD
[Isomeris a. Nutt. var. *globosa* Coville; I. a. Nutt. var. *insularis* Jeps.; Peritoma a. var. *globosa* (Coville) Iltis]
- Cleomella obtusifolia*** Torr. & Frém. {*Clemons 938*, SD 118111} MOJAVE STINKWEED
- Cleomella palmeri*** (A. Gray) J.C. Hall & Roalson JACKASS-CLOVER
{*Lindsay 32*, SD 244837} [Wislizenia p. A. Gray; Wislizenia *refracta* subsp. p. (A. Gray) S. Keller] **2B.1 S1 G5T3T5**

CONVOLVULACEAE – Morning-Glory Family

- Calystegia longipes*** (S. Watson) Brummitt MOJAVE MORNING-GLORY
{*van der Werff 4027*, SD 106899}
- Calystegia macrostegia*** (Greene) Brummitt subsp. ***arida*** (Greene) Brummitt
{*Witham 770*, SD 76078} SOUTHERN CALIFORNIA MORNING-GLORY
Note: Namoff 2017 (PhD thesis, California Botanic Garden) places all subsp. of C. m. into one species, *Convolvulus aridus*, this new combination unpublished.
- Calystegia macrostegia*** (Greene) Brummitt subsp. ***cyclostegia*** (House) Brummitt
{*Rouillard 50*, SD 162656} COAST MORNING-GLORY
- Calystegia macrostegia*** (Greene) Brummitt subsp. ***intermedia*** (Abrams) Brummitt
{*Witham 1313*, SD 80640} SOUTH COAST MORNING-GLORY
[C. m. subsp. *longiloba* (Abrams) Brummitt]
- Calystegia macrostegia*** (Greene) Brummitt subsp. ***macrostegia***
{*jrebman*, iNat 46266509} ISLAND MORNING-GLORY
- Calystegia macrostegia*** (Greene) Brummitt subsp. ***tenuifolia*** (Abrams) Brummitt
{*Clemons 2219*, SD 126684} SAN DIEGO MORNING-GLORY
- Calystegia occidentalis*** (A. Gray) Brummitt subsp. ***fulcrata*** (A. Gray) Brummitt
{*Witham 227*, SD 70899} WESTERN MORNING-GLORY
- Calystegia soldanella*** (L.) R. Br. SEASHORE MORNING-GLORY
{*Beauchamp 1331*, SD 83489}
- ****Convolvulus arvensis*** L. {*Norland s.n. 29 Jul 1963*, SD 53609} FIELD BINDWEED
- Convolvulus simulans*** L.M. Perry SMALL-FLOWER BINDWEED
{*Gander 1625*, SD 15037} **4.2 S4 G4**
- Cressa truxillensis*** Kunth ALKALI WEED
{*Moran 23570b*, SD 128535} [C. t. var. *vallicola* (A.A. Heller) Munz]
- Cuscuta californica*** Hook. & Arn. var. ***californica*** CHAPARRAL DODDER
{*Beauchamp 2461*, SD 85301}
- Cuscuta californica*** Hook. & Arn. var. ***papillosa*** Yunck. ROUGH CHAPARRAL DODDER
{*Beauchamp 1988*, SD 83417}
- Cuscuta campestris*** Yunck. {*Reiser s.n. 18 Jul 1994*, SD 138885} FIELD DODDER
[C. *pentagona* Engelm. var. *calycina* Engelm.]
- Cuscuta denticulata*** Engelm. {*Howe 991*, SD 113650} DESERT DODDER
- Cuscuta indecora*** Choisy {*Gander 4789*, SD 20094} BIG-SEED ALFALFA DODDER

Cuscuta pacifica Costea & M. Wright var. *pacifica*{*Sheehan 19*, SD 122743}

LARGE-FLOWER SALTMARSH DODDER

[*C. salina* Engelm. var. *major* Yunck.] Note: var. *papillata* has been cited in S.D.County but this pertains to specimens of var. *pacifica* with papillae on corollas but not on calyx or pedicel (Costea et. al. 2009).§†***Cuscuta psorothamnensis*** Stefanovic, M.A. García & Costea{*Hendrickson 6857*, SD 278677}

INDIGO BUSH DODDER

Cuscuta salina Engelm. {*Gander 9232*, SD 28659}

SALTMARSH DODDER

See Costea et al. 2009 for an updated classification.

Cuscuta subinclusa Durand & Hilg. {*Clemons 2185*, SD 124287}

CANYON DODDER

[*C. ceanothi* Behr]****Dichondra micrantha*** Urb. {*Dorius 35*, SD 154858}

ASIAN PONYFOOT

Dichondra occidentalis House

WESTERN DICHONDRA/PONYFOOT

{*Wier s.n. 22 Apr 1983*, SD 115240} 4.2 S3S4 G3G4****Ipomoea cairica*** (L.) Sweet

IVY-LEAF MORNING-GLORY

{*Mulligan 2124a*, SD 178068}*†***Ipomoea indica*** (Burm.) Merr.

OCEANBLUE MORNING-GLORY

{*Breisch 649*, SD 207417}****Ipomoea purpurea*** (L.) Roth

COMMON MORNING-GLORY

{*Cleveland s.n. 6 Sep 1884*, SD 7610}

CORNACEAE – Dogwood Family

Cornus glabrata Benth. {*Gander 8726*, SD 27627}

BROWN DOGWOOD

Cornus nuttallii Audubon {*Curto 2*, SD 120504}

MOUNTAIN DOGWOOD

Cornus sericea L. subsp. *occidentalis* (Torr. & A. Gray) Fosberg{*Rebman 18119*, SD 199128} [*C. o.* (Torr. & A. Gray) Cov.]

WESTERN CREEK

DOGWOOD

Cornus sericea L. subsp. *sericea*

TYPICAL CREEK DOGWOOD

{*Gander 286-10*, SD 12443}

CRASSULACEAE – Stonecrop Family

****Aeonium arboreum*** (L.) Webb & Berthel. var. *arboreum*{*Moran 31051*, SD 130883}

CANARY ISLAND AEONIUM

****Aeonium haworthii*** Webb & Berthel.

HAWORTH'S AEONIUM

{*Moran 31034*, SD 130021}****Cotyledon orbiculata*** L. var. *oblonga* (Haw.) DC

PIG'S EAR

{*Moran 22725*, SD 97013}***Crassula aquatica*** (L.) Schönl. {*van der Werff 4033*, SD 106711} WATER PYGMYWEED***Crassula connata*** (Ruiz & Pav.) A. Berger {*Witham 1248*, SD 80671} PYGMYWEED[*C. c.* var. *c.*, var. *erectoides* M. Bywater & Wickens, and var. *eremica* (Jeps.)

M. Bywater & Wickens]

****Crassula multicava*** Lem. subsp. *multicava*

FAIRY CRASSULA

{*Nenow 491*, SD 210501}****Crassula ovata*** (Mill.) Druce {*Lauri 4*, SD 144522}

JADE PLANT

[*Crassula argentea* Thunb.]***Crassula solieri*** (Gay) F. Meigen

SMOOTH-SEED PYGMYWEED

{*Beauchamp 413*, SD 70981}****Crassula tetragona*** L. {*Angel 439*, SD 188851}

CHINESE-PINE

****Crassula tillaea*** Lest.-Garl.

MOSSY STONECROP

{*Dillane s.n. 27 Apr 2003*, SD 154093}

- Dudleya abramsii* Rose subsp. *abramsii* ABRAMS'S DUDLEYA
{*Clemons 1720*, SD 121690}
- Dudleya arizonica* Rose {*Moran 6046*, SD 49680} ARIZONA CHALK DUDLEYA
[*D. pulverulenta* subsp. a. (Rose) Moran]
- Dudleya attenuata* (S. Watson) Moran subsp. *attenuata* ORCUTT'S DUDLEYA
{*Stover s.n. 5 Jul 1937*, SD 18277}
[*D. a.* subsp. *orcuttii* (Rose) Moran] **2B.1 S1 G4T1T2**
- Dudleya blochmaniae* (Eastw.) Moran subsp. *blochmaniae* BLOCHMAN'S DUDLEYA
{*Dice 343*, SD 117097} [*D. blochmaniae* (Eastw.) Moran] **1B.1 S2 G3T2**
- §§ *Dudleya brevifolia* (Moran) Moran SHORT-LEAF DUDLEYA
{*Moran 31031*, SD 130030} **1B.1 S1 G1 CE**
[*D. blochmaniae* (Eastw.) Moran subsp. *brevifolia* Moran]
- Dudleya cespitosa* (Haw.) Britton & Rose COAST DUDLEYA
{*Reiser s.n. 6 May 1990*, SD 134468} [*D. caespitosa*, spelling variant]
- Dudleya cymosa* (Lem.) Britton & Rose subsp. *pumila* (Rose) K.M. Nakai
{*Lauri 470*, SD 162000} CANYON LIVEFOREVER
- Dudleya edulis* (Nutt.) Moran {*Moran 16070*, SD 79393} LADIES' FINGERS
- Dudleya lanceolata* (Nutt.) Britton & Rose LANCE-LEAF DUDLEYA
{*Beauchamp 2331*, SD 85830}
- Dudleya multicaulis* (Rose) Moran MANY-STEM DUDLEYA
{*Beauchamp 2522*, SD 85668} **1B.2 S2 G2**
- Dudleya pulverulenta* (Nutt.) Britton & Rose CHALK DUDLEYA
{*Sanborn 129*, SD 161213}
- Dudleya saxosa* (M.E. Jones) Britton & Rose subsp. *aloides* (Rose) Moran
{*Reveal 1732*, *Reiser s.n. 29 Jun 1989*, SD 91013, 129790} PANAMINT DUDLEYA
[*D. alainae* Reiser CNPS Inventory listing of 3.2 S2 G2Q]
- § *Dudleya variegata* (S. Watson) Moran VARIEGATED DUDLEYA
{*Moran 8441*, SD 130044} **1B.2 S2 G2**
- Dudleya viscida* (S. Watson) Moran {*Roberts 6350*, SD 203422} STICKY DUDLEYA
1B.2 S2 G2
- *† *Kalanchoe* × *houghtonii* D.B. Ward MOTHER OF THOUSANDS HYBRID
{*madge*, iNat 217396388}
- Sedum spathulifolium* Hook. {*Banks 428*, SD 137795} PACIFIC STONECROP
[*Sedum spathulifolium* var. *pruinatum* (Britton) B. Boivin]

CROSSOSOMATACEAE – Crossosoma Family

- Crossosoma bigelovii* S. Watson BIGELOW'S RAGGED ROCK FLOWER
{*Reiser s.n. 28 Jan 1985*, SD 121169}

CUCURBITACEAE – Gourd Family

- Brandegea bigelovii* (S. Watson) Cogn. DESERT STAR VINE
{*Sawyer 2717*, HSC 38818}
- *† *Citrullus amarus* Schrad. {*jimsmith*, iNat 186803569} FODDER MELON
- * *Citrullus lanatus* (Thunb.) Matsum. & Nakai var. *citroides* (L.H. Bailey) Mansf.
{*Armstrong s.n. 23 Aug 1997*, SD 152398} CITRUS, WATERMELON
- * *Cucumis melo* L. {*jaykeller*, iNat 3650746} CANTALOUPE MELON
- Cucurbita digitata* A. Gray FINGER-LEAF GOURD
{*Whitaker s.n. 2 Aug 1955*, RSA 0009293}

- *†*Cucurbita ficifolia* Bouche {*Uyeda s.n. 23 Dec 2020, SD 281239*} FIG-LEAF GOURD
Cucurbita foetidissima Kunth {*Howe 555, SD 113641*} CALABAZILLA
 *†*Cucurbita maxima* Duchesne {*finatic, iNat 18146581*} WINTER SQUASH
Cucurbita palmata S. Watson {*Clemons 1529, SD 120068*} COYOTE MELON
 **Cucurbita pepo* L. var. *pepo* {*Moran 17873, SD 97002*} PUMPKIN
 *†*Lagenaria siceraria* (Molina) Standley BOTTLE GOURD
 {*Rebman 20486, SD 207418*}
Marah macrocarpa (Greene) Greene MANROOT, WILD-CUCUMBER
 {*Moran 16721, SD 79414*} [M. m. var. m.; M. macrocarpus, spelling variant]

DATISACEAE – Datisca Family

- Datisca glomerata* (C. Presl) Baill. DURANGO ROOT
 {*Moran 29201, Clemons 1511, SD 106107, 119586*}

DIDIEREACEAE – Didieria Family

- *†*Portulacaria afra* Jacq. {*Angel 437, SD 178271*} ELEPHANT FOOD, DWARF JADE

DIPSACACEAE – Teasel Family

- **Dipsacus fullonum* L. {*Buegge 1505, SD 233219*} WILD TEASEL
 **Dipsacus sativus* (L.) Honck. {*Howe 235, SD 113640*} FULLER'S TEASEL
 **Scabiosa atropurpurea* L. {*Gander 4360, SD 18292*} MOURNING-BRIDE

EBENACEAE – Ebony Family

- *†*Diospyros kaki* Thunb. {*Rebman 37343, SD 288221*} CHINESE PERSIMMON
 **Diospyros virginiana* L. {*Gregory 1182, SD 160232*} AMERICAN PERSIMMON

EHRETIACEAE – Ehretia Family [incl. Lennoaceae]

- Pholisma arenarium* Hook. {*Dice s.n. 9 Jun 1981, SD 110278*} SAND PLANT
 Note: A recent family transfer from the Lennoaceae, now known to be nested within the Ehretiaceae
Tiquilia canescens (DC.) A.T. Richardson var. *canescens* SHRUBBY TIQUILIA
 {*Bell 120, SD 138913*}
Tiquilia palmeri (A. Gray) A.T. Richardson PALMER'S TIQUILIA
 {*Clemons 971, SD 118382*}
Tiquilia plicata (Torr.) A.T. Richardson PLICATE TIQUILIA
 {*Clemons 1221, SD 118876*}

ELAEAGNACEAE – Oleaster Family

- **Elaeagnus angustifolia* L. OLEASTER, RUSSIAN-OLIVE
 {*Faulkner s.n. 4 May 1984, SD 136225*}

ELATINACEAE – Waterwort Family

- Bergia texana* (Hook.) Walp. {*McMillan 25V-93-a, SD 136226*} TEXAS BERGIA
Elatine brachysperma A. Gray {*Howe 4359, SD 113384*} SHORT-SEED WATERWORT
Elatine californica A. Gray CALIFORNIA WATERWORT
 {*van der Werff 3854, SD 106533*}
Elatine chilensis Gay {*Rebman 21877, SD 212762*} CHILEAN WATERWORT
Elatine rubella Rydb. {*Raven 12339, RSA 134211*} SOUTHWESTERN WATERWORT

ERICACEAE – Heath Family

- Arbutus menziesii* Pursh {*Banks* 627, SD 137793} PACIFIC MADRONE
 *†*Arbutus unedo* L. {*Sweet* 274, SD 164910} STRAWBERRY TREE
Arctostaphylos glandulosa Eastw. subsp. *adamsii* (Munz) Munz
 {*Alderson s.n.* 5 Apr 1934, SD 11001} LAGUNA MOUNTAIN MANZANITA
 §*Arctostaphylos glandulosa* Eastw. subsp. *crassifolia* (Jeps.) P.V. Wells
 {*Beauchamp* 2428, SD 85836} **1B.1 S2 G5T2 FE** DEL MAR MANZANITA
Arctostaphylos glandulosa Eastw. subsp. *cushingiana* (Eastw.) J.E. Keeley, M.C.
 Vasey & V.T. Parker {*Rebman* 24125, SD 228176} CUSHING'S MANZANITA
Arctostaphylos glandulosa Eastw. subsp. *glandulosa* EASTWOOD'S MANZANITA
 {*Rebman* 7936, SD 159035} [A. g. subsp. *zacaensis* (Eastw.) P.V. Wells]
Arctostaphylos glandulosa Eastw. subsp. *leucophylla* J.E. Keeley, M.C. Vasey &
 V.T. Parker {*Hendrickson* 4740, SD 237868} WHITE-LEAF MANZANITA
Arctostaphylos glandulosa Eastw. subsp. *mollis* (J.E. Adams) P.V. Wells
 {*Beauchamp* 3281, SD 134293} TRANSVERSE RANGE MANZANITA
Arctostaphylos glauca Lindl. BIG-BERRY MANZANITA
 {*Rebman* 10777, SD 166843} [A. g. var. *puberula* J.T. Howell.]
 §*Arctostaphylos otayensis* Wiesel. & B. Schreib. OTAY MANZANITA
 {*Gross s.n.* Mar 1997, SD 140570} **1B.2 S1 G1**
Arctostaphylos parryana Lemmon subsp. *desertica* J.E. Keeley, L.M. Boykin, &
 Massihi {*Rebman* 20314, SD 206669} PARRY MANZANITA
Arctostaphylos patula Greene GREEN-LEAF MANZANITA
 {*Beauchamp* 2757, SD 85604} [A. p. subsp. *platyphylla* (A. Gray) P.V. Wells]
Arctostaphylos pringlei Parry subsp. *drupacea* (Parry) P.V. Wells
 {*Banks* 430, SD 137790} PINK-BRACT MANZANITA
Arctostaphylos pungens Kunth POINT-LEAF MANZANITA
 {*van der Werff* 3689, SD 106766}
Arctostaphylos rainbowensis J.E. Keeley & Massihi RAINBOW MANZANITA
 {*Keeley* 3530, SD 135208} [A. peninsularis P.V. Wells subsp. p., misappl.]
1B.1 S2 G2G3
Chimaphila menziesii (D. Don) Spreng. LITTLE PRINCE'S PINE
 {*Clemons* 1514, SD 119589}
 §*Comarostaphylis diversifolia* (Parry) Greene subsp. *diversifolia* SUMMER-HOLLY
 {*Unitt s.n.* 15 Jun 1990, SD 129803} **1B.2 S2 G3T2**
Comarostaphylis diversifolia (Parry) Greene subsp. *planifolia* (Jeps.) G.D. Wallace
 {*Reiser s.n.* 21 May 1987, SD 134671} FLAT-LEAF SUMMER-HOLLY
Ornithostaphylos oppositifolia (Parry) Small BAJA CALIFORNIA BIRDBUSH
 {*Moran* 20351, SD 128497} **2B.1 S1 G3 CE**
Pterospora andromedea Nutt. {*Frazier s.n.* 18 Sep 1988, SD 129802} PINEDROPS
Pyrola aphylla Sm. {*Clemons* 1510, SD 119585} LEAFLESS WINTERGREEN
 [Pyrola picta Sm. f. *aphylla* (Sm.) Camp]
Pyrola picta Sm. {*Beauchamp* 2970, SD 143455} WHITE-VEIN WINTERGREEN
Rhododendron occidentale (Torr. & A. Gray) A. Gray WESTERN AZALEA
 {*Curto* 22, SD 120544}
Sarcodes sanguinea Torr. {*th92105*, iNat 1787750} SNOW PLANT
Vaccinium ovatum Pursh {*Clemons* 908, SD 118363} CALIFORNIA HUCKLEBERRY
Xylococcus bicolor Nutt. {*Moran* 20350, SD 84672} MISSION MANZANITA

EUPHORBIACEAE – Spurge Family

- Acalypha californica* Benth. {*Clemons 1891*, SD 122401} CALIFORNIA COPPERLEAF
- Argythamnia lanceolata* (Benth.) Müll. Arg. DESERT SILVERBUSH
{*Curto 236*, SD 121082} [Ditaxis lanceolata (Benth.) Pax & K.Hoffm.]
- Argythamnia serrata* (Torr.) Müll. Arg. YUMA SILVERBUSH
{*Hitchcock 24231*, HSC 7962} [Ditaxis neomexicana (Müll.Arg.) A.Heller; D. serrata var. californica (Brandegee) Steinm. & Felger CNPS Inventory listing of 3.2 S2? G5T3T4]
- Bernardia incana* C.V. Morton {*Beauchamp 1758*, SD 86170} WESTERN BERNARDIA
[*B. myricifolia* (Scheele) S. Watson, previously reported, is not in California]
- Croton californicus* Müll. Arg. CALIFORNIA CROTON
{*Witham 758*, *Beauchamp 3156*, *2034*, SD 76077, 85281, 141368}
[*C. c.* var. *mohavensis* Ferg., var. *tenuis* (S. Watson) Ferg.]
- Croton setiger* Hook. {*Howe 39*, SD 129874} DOVEWEED
[*Eremocarpus setigerus* (Hook.) Benth.]
- Euphorbia abramsiana* L.C. Wheeler ABRAMS'S SANDMAT
{*Hendrickson 216*, SD 160834} [Chamaesyce a. (L.C. Wheeler) Koutnik]
2B.2 S2 G4
- Euphorbia albomarginata* Torr. & A. Gray WHITE-MARGIN SANDMAT
{*Johnson s.n. 23 Sep 1977*, SD 99515} [Chamaesyce a. (Torr. & A. Gray) Small]
- Euphorbia arizonica* Engelm. {*Beauchamp 2018*, SD 83429} ARIZONA SPURGE
[Chamaesyce a. (Engelm.) Arthur] **2B.3 S3 G5**
- *†*Euphorbia characias* L. {*A. Jones 123*, SD 289903} MEDITERRANEAN SPURGE
- Euphorbia crenulata* Engelm. {*Howe 1401*, SD 113527} CHINESE CAPS
- **Euphorbia cyathophora* Murray {*Dorius 71*, SD 155380} FIRE-ON-THE-MOUNTAIN
- Euphorbia eriantha* Benth. {*Levin 1535*, SD 119638} BEETLE SPURGE
- *†*Euphorbia graminea* Jacq. {*Dorius 58*, SD 155382} GRASS-LEAF SPURGE
- **Euphorbia helioscopia* L. {*Keller s.n. 12 Mar 2017*, SD 263495} SUN SPURGE
- *†*Euphorbia hypericifolia* L. {*Halford 37*, SD 157647} GRACEFUL SANDMAT
[Chamaesyce h. (L.) Millsp.]
- *†*Euphorbia hyssopifolia* L. HYSSOP-LEAF SANDMAT
{*Hendrickson 220*, SD 160833} [Chamaesyce h. (L.) Small]
Note: This is a new record for California and it is possible that it is native.
- **Euphorbia lathyris* L. {*Rebman 28008*, SD 238338} CAPER SPURGE
- Euphorbia lurida* Engelm. {*Jonsson 845*, SD 118655} WOOD SPURGE
[*E. palmeri* S. Watson]
- **Euphorbia maculata* L. {*Moran 9692*, SD 53652} SPOTTED SPURGE
[Chamaesyce m. (L.) Small]
- Euphorbia melanadenia* Torr. {*Clemons 2289*, SD 128787} RATTLESNAKE SPURGE
[Chamaesyce m. (Torr.) Millsp.]
- Euphorbia micromera* Boiss. {*Clemons 1245*, SD 118890} SONORA SANDMAT
[Chamaesyce m. (Boiss.) Wootton & Standl.]
- Euphorbia misera* Benth. {*Witham 1208*, SD 79872} CLIFF SPURGE
2B.2 S2 G5
- Euphorbia parishii* Greene {*Melgert 33*, SD 281615} PARISH'S SPURGE
[Chamaesyce p. (Greene) Millsp.]
- Euphorbia pediculifera* Engelm. {*Crovello 277*, SD 62178} LOUSE SPURGE
[Chamaesyce p. (Engelm.) Rose & Standl.]
- **Euphorbia peplus* L. {*Moran 9689*, SD 53661} PETTY SPURGE

- Euphorbia polycarpa* Benth. SMALL-SEED SANDMAT
{Gander 1467, 4720, SD 14686, 19870} [Chamaesyce p. (Benth.) Millsp.]
- **Euphorbia prostrata* Aiton PROSTRATE SANDMAT
{Keller s.n. 9 Jun 2018, SD 274499}
- Euphorbia revoluta* Engelm. {Melgert 2, SD 281616} ROLLED-LEAF SPURGE
[Chamaesyce r. (Engelm.) Small] **4.3 S4 G5**
- **Euphorbia rigida* M. Bieb. {Roberts 49, SD 240223} GOPHER SPURGE
- **Euphorbia segetalis* L. {Stacey s.n. 6 May 2018, SD 277653} GRAINFIELD SPURGE
- **Euphorbia* cf. *seguieriana* Neck. {La Grange 1257, SD 235503} SIBERIAN SPURGE
- **Euphorbia serpens* Kunth {Hannon 167, SD 136288} CREEPING SPURGE
[Chamaesyce s. (Kunth) Small]
- Euphorbia serpyllifolia* Pers. subsp. *hirtula* (S. Watson) Oudejans HAIRY THYME-LEAF SPURGE
{Clemons 860, SD 115723}
[Chamaesyce s. (Pers.) Small subsp. *hirtula* (S. Watson) Koutnik]
- Euphorbia serpyllifolia* Pers. subsp. *serpyllifolia* THYME-LEAF SPURGE
{van der Werff 4399, SD 124521} [Chamaesyce s. (Pers.) Small subsp. *serpyllifolia*]
- Euphorbia setiloba* Torr. {Clemons 1956, SD 122405} YUMA SPURGE
[Chamaesyce s. (Engelm.) Parish]
- Euphorbia spathulata* Lam. {Bell 51, SD 131240} RETICULATE-SEED SPURGE
- **Euphorbia terracina* L. {Dunn 1200, SD 186378} GERALDTON CARNATION SPURGE
- *†*Euphorbia tirucalli* L. {finatic, iNat 24274352} STICKS ON FIRE
- **Euphorbia virgata* Waldst. & Kit. LEAFY SPURGE
{Wasilewski s.n. 31 Mar 2013, SD 226184} [E. esula L. missappl.]
- ***Manihot sp.** {Rebman 33607, SD 259626} MANIHOT
Note: A single juvenile plant collected, definitely naturalized
- **Ricinus communis* L. {Clemons 1187, SD 118604} CASTOR BEAN
- Stillingia linearifolia* S. Watson LINEAR-LEAF STILLINGIA
{Hendrickson 4538, SD 212183}
- Stillingia spinulosa* Torr. {Beauchamp 1960, SD 83454} ANNUAL STILLINGIA

FABACEAE (LEGUMINOSAE) – Legume Family

- **Acacia baileyana* F. Muell. {Martus 83, SD 162650} COOTAMUNDRA WATTLE
- *†*Acacia bivenosa* DC. {Gregory 2532, SD 205773} TWO-VEINED WATTLE
- *†*Acacia cultriformis* G. Don. {Martus 90, SD 163607} KNIFE-LEAF WATTLE
- **Acacia cyclops* G. Don {Rebman 6000, SD 145937} WESTERN COASTAL WATTLE
- **Acacia dealbata* Link {Rebman 22388, SD 218226} SILVER WATTLE
[A. decurrens Willd. var. *dealbata* (Link) Maiden]
- **Acacia decurrens* Willd. {Gregory 1905, SD 164127} GREEN WATTLE
- *†*Acacia iteaphylla* Benth. {A. Jones 118, SD 289899} WILLOW WATTLE
- **Acacia longifolia* (Andrews) Willd. SYDNEY GOLDEN WATTLE
{Fillius 7, SD 154473}
- **Acacia mearnsii* De Wild. {Martus 71, SD 162653} BLACK WATTLE
- **Acacia melanoxylon* R. Br. {Nenow 29, SD 169796} BLACKWOOD WATTLE
- *†*Acacia murrayana* Benth. {Kessler 65, SD 168034} SANDPLAIN WATTLE
- *†*Acacia pendula* G. Don SILVER-LEAF WEEPING WATTLE
{Roullard 139, SD 183362}
- **Acacia podalyriifolia* G. Don QUEENSLAND SILVER WATTLE
{Barth 2114, SD 242584}
- **Acacia pycnantha* Benth. {Martus 74, SD 169793} GOLDEN WATTLE

- **Acacia redolens* Maslin {*Rebman 6179*, SD 152397} VANILLA SCENTED WATTLE
 **Acacia retinodes* Schltld. {*Martus 87*, SD 163344} EVERBLOOMING WATTLE
 *†*Acacia salicina* Lindl. {*A. Jones 121*, SD 289907} WEeping WATTLE
 **Acacia saligna* (Labill.) H.L. Wendl. GOLDEN WREATH WATTLE
 {*Rebman 22195*, SD 212766}
- **Acacia stenophylla* Benth. SHOESTRING WATTLE
 {*Rebman 37288*, SD 288481}
- Acmispon americanus* (Nutt.) Rydb. var. *americanus* SPANISH-CLOVER
 {*Beauchamp 2350*, SD 85351} [Lotus purshianus Clem. & E.G. Clem. var. p.]
- Acmispon argophyllus* (A. Gray) Brouillet var. *argophyllus* SILVER-LEAF LOTUS
 {*Erter 3519*, SD 111895} [Lotus a. (A. Gray) Greene]
- Acmispon brachycarpus* (Benth.) D.D. Sokoloff HILL LOTUS
 {*Clemons 2031*, SD 122394} [Lotus humistratus Greene]
- Acmispon decumbens* (Benth.) Govaerts var. *davidsonii* (Greene) Govaerts DAVIDSON'S LOTUS
 {*Munz 8295*, POM 48162} [Acmispon nevadensis (S. Watson) Brouillet var. davidsonii (Greene) Brouillet,
 superfl.; Lotus n. var. davidsonii (Greene) Isely]
- Acmispon decumbens* (Benth.) Govaerts var. *decumbens* SIERRA NEVADA LOTUS
 {*Gander 6916*, SD 22059} [Acmispon nevadensis (S. Watson) Brouillet var. n.,
 superfl.; Lotus n. (S. Watson) Greene var. n.]
- Acmispon glaber* (Vogel) Brouillet var. *brevialatus* (Ottley) Brouillet SHORT-WING DEERWEED
 {*Rebman 8554*, SD 159454} [Lotus scoparius (Torr. & A. Gray) Ottley var. b. Ottley]
- Acmispon glaber* (Vogel) Brouillet var. *glaber* COASTAL DEERWEED
 {*Roderick 1008*, SD 107544} [Lotus scoparius (Torr. & A. Gray) Ottley var. s.]
- Acmispon grandiflorus* (Benth.) Brouillet var. *grandiflorus* GRAND LOTUS
 {*Erter 3528*, SD 116578} [Lotus g. (Benth.) Greene]
- §*Acmispon haydonii* (Orcutt) Brouillet {*Clemons 310*, SD 111533} HAYDON'S LOTUS
 [Lotus h. (Orcutt) Greene] **1B.3 S3 G3**
- Acmispon maritimus* (Nutt.) D.D. Sokoloff var. *brevivexillus* (Ottley) Brouillet HUMBLE LOTUS
 {*Seed Gene Bank 75*, SD 193794} [Lotus salsuginosus Greene var. b. Ottley]
- Acmispon maritimus* (Nutt.) D.D. Sokoloff var. *maritimus* ALKALI LOTUS
 {*Howe 517*, SD 113628} [Lotus salsuginosus Greene var. s.]
- Acmispon micranthus* (Torr. & A. Gray) Brouillet GRAB LOTUS
 {*Fiker 3496*, SD 129667} [Lotus hamatus Greene]
- Acmispon parviflorus* (Benth.) D.D. Sokoloff MINIATURE LOTUS
 {*van der Werff 3834*, SD 106779} [Lotus micranthus Benth.]
- Acmispon prostratus* (Torr. & A. Gray) Brouillet PROSTRATE/NUTTALL'S LOTUS
 {*Dice 1450*, SD 132712} [Lotus nuttallianus Greene] **1B.1 S1 G1G2**
- Acmispon rigidus* (Benth.) Brouillet BROOM LOTUS
 {*Hendrickson 4577*, SD 219854} [Lotus rigidus (Benth.) Greene]
- Acmispon strigosus* (Nutt.) Brouillet BISHOP'S/STRIGOSE LOTUS
 {*Beauchamp 1683*, 2625, *Clemons 1953*, SD 85331, 86117, 122397} [Lotus strigosus (Nutt.) Greene]
- Acmispon tomentosus* (Hook. & Arn.) Govaerts var. *glabriusculus* (Hook. & Arn.) HEERMANN'S LOTUS
 Govaerts {*Banks 25*, SD 137779} [A. heermannii var. h.; Lotus h. (Durand & Hilg.) Greene]

- †*Acmispon watsonii* (Vasey & Rose) Brouillet WATSON BIRD'S-FOOT TREFOIL
 {*ebergman*, iNat 38684719} [Lotus *watsonii* (Vasey & Rose) Greene]
 Note: It is uncertain if this occurrence is of native origin.
- Acmispon wrangelianus* (Fisch. & C.A. Mey.) D.D. Sokoloff CALF LOTUS
 {*Gander 1606*, SD 15021} [Lotus w. Fisch. & C.A. Mey.;
 Lotus subpinnatus Lag., misappl.]
- Amorpha californica* Nutt. var. *californica* CALIFORNIA FALSE INDIGO
 {*Roberts 2*, SD 227923}
 Note: It is uncertain whether the SD specimen is of native origin or not in this area.
- Amorpha fruticosa* L. {*Beauchamp 2300*, SD 85532} FALSE INDIGO
 [A. f. var. *occidentalis* (Abrams) Kearney & Peebles]
- Astragalus acutirostris* S. Watson {*Bell 321*, SD 144590} KEEL-BACK LOCOWEED
- Astragalus aridus* A. Gray {*Harper 2270*, SD 274500} PARCH LOCOWEED
- Astragalus coccineus* Brandegee CRIMSON LOCOWEED, SCARLET MILKVETCH
 {*Clemons 1328*, SD 118907}
- Astragalus crotalariae* (Benth.) Torr. SALTON MILKVETCH
 {*Clemons 1922*, SD 122390} **4.3 S4 G4G5**
- §§*Astragalus deanei* (Rydb.) Barneby DEANE'S LOCOWEED/MILKVETCH
 {*Brown MM-236*, SD 136578} **1B.1 S1 G1**
- Astragalus didymocarpus* Hook. & Arn. var. *didymocarpus*
 {*Armstrong s.n. 6 May 1982*, SD 114772} WHITE DWARF LOCOWEED
- Astragalus didymocarpus* Hook. & Arn. var. *dispermus* (A. Gray) Jeps.
 {*Armstrong s.n. 11 Apr 1983*, SD 115040} DESERT DWARF LOCOWEED
- Astragalus didymocarpus* Hook. & Arn. var. *obispoensis* (Rydb.) Jeps.
 {*Gander 8107*, SD 26755} LARGE-FLOWER DWARF LOCOWEED
- Astragalus douglasii* (Torr. & A. Gray) A. Gray var. *douglasii*
 {*Jonsson 1599*, SD 122361} DOUGLAS'S LOCOWEED
- Astragalus douglasii* (Torr. & A. Gray) A. Gray var. *parishii* (A. Gray) M.E. Jones
 {*Levin 1714*, SD 122488} PARISH'S LOCOWEED
- Astragalus douglasii* (Torr. & A. Gray) A. Gray var. *perstrictus* (Rydb.) Munz &
 McBurney {*Clemons 359*, SD 115523} **1B.2 S2S3 G5T3?** JACUMBA MILKVETCH
- Astragalus gambelianus* E. Sheld. GAMBEL'S LOCOWEED
 {*Armstrong s.n. 1 May 1982*, SD 114771}
- Astragalus insularis* Kellogg var. *harwoodii* Munz & McBurney
 {*Gander 7082*, SD 24506} **2B.2 S2 G5T4** HARWOOD'S MILKVETCH
- Astragalus lentiginosus* Douglas var. *borreganus* M.E. Jones BORREGO MILKVETCH
 {*Armstrong s.n. 11 Apr 1983*, SD 115076} **4.3 S4 G5T5?**
- Astragalus magdalenae* Greene var. *peirsonii* (Munz & McBurney) Barneby
 {*Porter 14260*, SD 230310} **1B.2 S1 G3G4T1 CE FT** PEIRSON'S MILKVETCH
- Astragalus nuttallianus* DC. var. *cedrosensis* M.E. Jones SCAMMON'S MILKVETCH
 {*Armstrong s.n. 11 Apr 1983*, SD 115062}
- Astragalus nuttallianus* DC. var. *imperfectus* (Rydb.) Barneby
 {*Clemons 461*, SD 115588} SMALL-FLOWER MILKVETCH
- §§*Astragalus oocarpus* A. Gray SAN DIEGO MILKVETCH
 {*Rebman 10678*, SD 156809} **1B.2 S2? G2?**
- Astragalus pachypus* Greene var. *jaegeri* Munz & McBurney
 {*Hall 2858*, UC 55962} **1B.1 S1 G4T1** JAEGER'S BUSH MILKVETCH
- Astragalus pachypus* Greene var. *pachypus* THICK-POD MILKVETCH
 {*Morley s.n. 26 Feb 1987*, SD 122362}

- Astragalus palmeri* A. Gray {Clemons 1950, SD 122391} PALMER'S LOCOWEED
Astragalus pomonensis M.E. Jones {Howe 2347, SD 113700} POMONA LOCOWEED
Astragalus sabulonum A. Gray GROUND LOCOWEED
 {Brandegee s.n. 17 Apr 1895, RSA 0121500} **2B.2 S2 G4G5**
Astragalus tener A. Gray var. *titi* (Eastw.) Barneby COASTAL DUNE MILKVETCH
 {Purer 7467, SD 37513} **1B.1 S1 G2T1 CE FE**
Astragalus trichopodus (Nutt.) A. Gray var. *lonchus* (M.E. Jones) Barneby
 {Cass s.n. 1980-81, SD 132795} OCEAN LOCOWEED
 [A. t. subsp. leucopsis (Torr. & A. Gray) Thorne]
Calliandra eriophylla Benth. PINK FAIRYDUSTER
 {Rebman 6310, SD 148371} **2B.3 S3 G5**
 *†*Caragana arborescens* Lam. SIBERIAN PEA-SHRUB
 {Clayton s.n. 1 May 1967, SD 67093}
 *†*Ceratonia siliqua* L. {andyjones1, iNat 126772455} CAROB
Cercis occidentalis A. Gray WESTERN REDBUD
 {Gander 2569, Beauchamp 2206, SD 16000, 83607}
 **Coronilla varia* L. {Armstrong s.n. 3 Jul 2003, SD 152396} PURPLE CROWN VETCH
 [Securigera varia (L.) Lassen]
 *†*Crotalaria juncea* L. {Harper 1774, SD 225699} SUN HEMP
 **Cytisus scoparius* (L.) Link {Lowe 177, SD 179414} SCOTCH BROOM
 **Cytisus striatus* (Hill.) Rothm. {Bell 202, SD 138870} PORTUGUESE BROOM
Dalea mollis Benth. {Brodeur s.n. 20 Feb 1940, SD 26783} HAIRY PRAIRIE CLOVER
Dalea mollissima (Rydb.) Munz {Howe 2200, SD 113604} SOFT PRAIRIE CLOVER
 *†*Dipogon lignosus* (L.) Verdc. {Gibson 145, SD 130887} FLOWERING-BEAN
 [Dolichos lignosus L.]
 *†*Erythrina afra* Thunb. {Sanders 27686, SD 178194} AFRICAN CORAL TREE
 *†*Erythrina crista-galli* L. {ronvanderhoff, iNat 57220909} COCKSPUR CORAL TREE
 **Erythrostemon gilliesii* (Hook.) Klotzsch BIRD-OF-PARADISE SHRUB
 {Gregory 984, SD 154686} [Caesalpinia gilliesii (Hook.) D.Dietr.]
 **Genista linifolia* L. {Nenow 301, SD 191482} MEDITERRANEAN BROOM
 [Cytisus l.(L.) Lam.]
 **Genista monspessulana* (L.) L.A.S. Johnson FRENCH BROOM
 {Hirshberg s.n. 24 Jun 1998, SD 142851} [Cytisus m. L.]
 **Gleditsia triacanthos* L. {Mulligan 1983, SD 178069} HONEYLOCUST
Glycyrrhiza lepidota Pursh {Howe 564, SD 113542} WILD-LICORICE
 [G. l. var. glutinosa (Nutt.) S. Watson]
Hoffmannseggia glauca (Ortega) Eifert PIG NUT, HOG-POTATO
 {Clemons 2191, SD 124280} [H. densiflora A. Gray]
Hoffmannseggia microphylla Torr. DESERT BIRD-OF-PARADISE
 {Bell 334, SD 143315} [Caesalpinia virgata Fisher]
Hoita macrostachya (DC.) Rydb. LEATHER ROOT
 {Witham 440, SD 71689} [Psoralea m. DC.]
Hoita orbicularis (Lindl.) Rydb. ROUND-LEAF PSORALEA
 {Curto 54, SD 121080} [Psoralea o. Lindl.]
Hosackia crassifolia Benth. var. *crassifolia* BUCK LOTUS
 {Levin 1713, SD 122489} [Lotus crassifolius (Benth.) Greene var. c.]
 §*Hosackia crassifolia* Benth. var. *otayensis* (Isely) Brouillet OTAY MOUNTAIN LOTUS
 {Clemons 1085, SD 118461} [Lotus crassifolius (Benth.) Greene var. o. Isely]
 Note: Populations in San Luis Obispo Co. may represent a new taxon; needs work.

- Hosackia oblongifolia*** Benth. var. ***oblongifolia*** STREAM LOTUS
 {Armstrong s.n. 23 Jun 1982, SD 111605}
 [Lotus oblongifolius (Benth.) Greene var. o.]
- ****Lathyrus hirsutus*** L. {Hirshberg 751, SD 155385} CALEY PEA
- ****Lathyrus latifolius*** L. {Gibson 170, SD 134160} PERENNIAL PEA
- ****Lathyrus odoratus*** L. {Zvetina s.n. 26 Jul 1993, SD 135219} SWEET PEA
- Lathyrus splendens*** Kellogg PRIDE-OF-CALIFORNIA, CAMPO PEA
 {Moran 29562, SD 108742} **4.3 S4 G4**
- ****Lathyrus tingitanus*** L. {Gregory 122, SD 153322} TANGIER PEA
- Lathyrus vestitus*** Nutt. var. ***alefeldii*** (T.G. White) Isely SAN DIEGO SWEET PEA
 {Clemons 1089, SD 118485} [L. laetiflorus Greene subsp. a. (T.G. White) Bradshaw]
- Lathyrus vestitus*** Nutt. var. ***vestitus*** {Wilson 5, SD 162652} CANYON SWEET PEA
- ****Leucaena leucocephala*** (Lam.) de Wit {Nenow 3160, SD 265484} RIVER TAMARIND
- ****Lotus corniculatus*** L. {Hirshberg 1574, SD 191144} BIRDFOOT TREFOIL
- ****Lotus tenuis*** Willd. {Rebman 13618, SD 179703} SLENDER TREFOIL
- Lupinus albifrons*** Benth. var. ***albifrons*** SILVER BUSH LUPINE
 {Beauchamp 2506, SD 85679} [L. a. subsp. eminens (Greene) Thorne]
- Lupinus albifrons*** Benth. var. ***austromontanus*** (A. Heller) Jeps GRAPE SODA LUPINE
 {Beauchamp 2703, SD 85793} [L. excubitus M.E. Jones var. a. (A. Heller) C.P. Sm.]
- Lupinus albifrons*** Benth. var. ***hallii*** (Abrams) Jeps. HALL'S BUSH LUPINE
 {Beauchamp 1895, SD 85985} [L. excubitus M.E. Jones var. h. (Abrams) C.P. Sm.]
- §***Lupinus albifrons*** Benth. var. ***medius*** Jeps. MOUNTAIN SPRINGS BUSH LUPINE
 {Clemons 1948, SD 122395} [L. excubitus M.E. Jones var. m. (Jeps.) Munz]
- 1B.3 S2 G4T2**
- ****Lupinus arboreus*** Sims YELLOW BUSH LUPINE
 {Greenwald s.n. 5 Jun 1992, SD 133685} Note: Native to California but not to San Diego Co.
- Lupinus arizonicus*** (S. Watson) S. Watson ARIZONA LUPINE
 {Beauchamp 2015, SD 83423}
- ****Lupinus benthamii*** A. Heller {Reiser s.n. 5 Jun 1995, SD 138862} SPIDER LUPINE
 Note: Native to California but not to San Diego Co.
- Lupinus bicolor*** Lindl. MINIATURE LUPINE
 {Gander 201-3, 1745, Witham 150, Beauchamp 2544, Oberbauer 1487, SD 11367, 15218, 70914, 85539, 119103}
 [L. b. subsp. marginatus D.B. Dunn, subsp. microphyllus (S. Watson) D.B. Dunn, subsp. pipersmithii (Heller) D.B. Dunn, subsp. tridentatus (C.P. Smith) D.B. Dunn, subsp. umbellatus (Greene) D.B. Dunn; L. polycarpus Greene]
- Lupinus concinnus*** J. Agardh BAJADA LUPINE
 {Beauchamp 2069, 2659, 2729, 2626, Howe 641, Gander 9179, SD 83385, 86024, 86028, 86125, 113414, 28604}
 [L. c. var. agardhianus (Heller) Smith, var. brevior (Jeps.) D.B. Dunn, var. c., var. optatus (C.P. Smith) D.B. Dunn, var. orcuttii (S. Watson) D.B. Dunn]
- †***Lupinus desertorum*** A. Heller DESERT RED-KEEL-TIP LUPINE
 {Gander 7160, SD 24584} [L. concinnus J. Agardh var. desertorum (A. Heller) C.P. Sm.] Note: Recognized under L. concinnus in Jepson eFlora, but differs from that complex in various ways.

- Lupinus formosus*** Greene var. ***formosus*** SUMMER LUPINE
 {Clemons 367, SD 115530}
- Lupinus formosus*** Greene var. ***robustus*** C.P. Sm. GIANT WESTERN LUPINE
 {Gander 3406, Scarbery s.n. 1 Jul 1937, SD 17055, 18138}
 [L. f. var. bridgesii (S. Watson) Greene]
- Lupinus hirsutissimus*** Benth STINGING LUPINE
 {Unknown s.n., 28 Apr 1978, SD 114981}
- Lupinus latifolius*** J. Agardh var. ***parishii*** C.P. Sm. PARISH'S STREAM LUPINE
 {Beauchamp 2708, SD 86035}
- Lupinus longifolius*** (S. Watson) Abrams {Rebman 3043, SD 139259} PAUMA LUPINE
- Lupinus microcarpus*** Sims var. ***densiflorus*** (Benth.) Jeps. CHICK LUPINE
 {Mackintosh s.n. 16 Jun 1966, SD 72128}
 [L. densiflorus Benth. subsp. lacteus (Kell.) C.P. Sm.]
- Lupinus microcarpus*** Sims var. ***microcarpus*** RED-FLOWER LUPINE
 {Witham 1416, SD 80598} [L. densiflorus Benth. var. austrocollium C.P. Sm.;
 L. ruber A. Heller]
- ****Lupinus nanus*** Benth. {Beauchamp 1828, SD 134665} VALLEY SKY LUPINE
 Note: Native to California but not to San Diego Co.
- †***Lupinus pallidus*** Brandegee BAJA CALIFORNIA SAND LUPINE
 {Welker 1185, SD 264537} [L. concinnus J. Agardh var. pallidus (Brandegee) C.P.
 Sm.] Note: Recognized under L. concinnus in Jepson eFlora, but differs from that
 complex in various ways
- ****Lupinus polyphyllus*** Lindl. var. ***polyphyllus*** MEADOW LUPINE
 {Gregory 3197, SD 246901} Note: Native to California but not to San Diego Co.
- Lupinus shockleyi*** S. Watson {Stover 212, SD 25790} DESERT LUPINE
- Lupinus sparsiflorus*** Benth. COULTER'S LUPINE
 {Beauchamp 1681, 2460, SD 85404, 85661} [L. s. subsp. s., var. inopinatus C.P. Sm.]
- Lupinus succulentus*** K. Koch {Gander 1630, SD 15041} ARROYO LUPINE
- Lupinus truncatus*** Hook. & Arn. COLLAR LUPINE
 {van der Werff 4215, SD 124518}
- Marina parryi*** (Torr. & A. Gray) Barneby PARRY'S DALEA
 {Armstrong s.n. 12 Apr 1980, SD 105414}
- ****Medicago arabica*** (L.) Huds. {Bowen 085, UCR 1635A} SPOTTED BURCLOVER
- ****Medicago lupulina*** L. BLACK MEDICK, YELLOW TREFOIL
 {van der Werff 4040, SD 106721}
- ****Medicago minima*** (L.) Bartal. {Banks 1870, SD 215543} BURCLOVER
- ****Medicago polymorpha*** L. {Clemons 1345, SD 119061} CALIFORNIA BURCLOVER
- ****Medicago sativa*** L. {Gander 3273, SD 16909} ALFALFA, LUCERNE
- ****Melilotus albus*** Medik. {Witham 1557, SD 80490} WHITE SWEETCLOVER
- ****Melilotus indicus*** (L.) All. {Witham 1469, SD 80499} INDIA SWEETCLOVER
- ****Melilotus officinalis*** Lam. {Gander 6538, SD 22904} YELLOW SWEETCLOVER
- *†***Neltuma glandulosa*** (Torr.) Britton & Rose var. ***glandulosa*** MESQUITE
 {Glacy 97, Clemons 844, SD 167383, 115706} [Prosopis g. Torr. var. g.]
- Neltuma odorata*** (Torr. & Frém.) C.E. Hughes & G.P. Lewi HONEY MESQUITE
 {Beauchamp 1379, SD 83591} [Prosopis glandulosa subsp. torreyana (L.D. Benson)
 A.E. Murray]
- ****Neltuma velutina*** (Wooton) Britton & Rose VELVET MESQUITE
 {Rebman 4103, SD 142951} [Prosopis velutina Wooton]
- Olneya tesota*** A. Gray {Howe 2357, SD 113592} IRONWOOD

- **Paraserianthes lophantha* (Vent.) I.C. Nielsen PLUME ACACIA
{*Sanders 27689*, SD 178196} [*Albizia lophantha* (Vent.) Benth.]
- **Parkinsonia aculeata* L. {*Rebman 8233*, SD 160612} MEXICAN PALO VERDE
- Parkinsonia florida* (A. Gray) S. Watson BLUE PALO VERDE
{*Levin 1541*, SD 119633} [*Cercidium floridum* A. Gray, incl subsp. f.]
- Pediomelum californicum* (S. Watson) Rydb. CALIFORNIA BREADROOT
{*Rocks 641*, SD 208614}
- *†*Phaseolus vulgaris* L. {*jrebman*, iNat 95427780} COMMON BEAN
- Pickeringia montana* Nutt. var. *montana* CHAPARRAL-PEA
{*Lightner 352*, SD 163339}
- Pickeringia montana* Nutt. var. *tomentosa* (Abrams) I.M. Johnst.
{*Clemons 1091*, SD 118469} **4.3 S3S4 G5T3T4** HAIRY CHAPARRAL-PEA
- **Pisum sativum* L. {*Ward 39*, SD 162655} GARDEN PEA
- Psorodendron schottii* (Torr.) Rydb. {*Beauchamp 2022*, SD 83433} INDIGO BUSH
[*Psorothamnus schottii* (Torr.) Barneby]
- Psorodendron spinosum* (A. Gray) Rydb. {*Clemons 2270*, SD 128211} SMOKE TREE
[*Psorothamnus spinosus* (A. Gray) Barneby]
- Psorothamnus emoryi* (A. Gray) Rydb. var. *emoryi* WHITE DALEA
{*Beauchamp 1958*, SD 83456}
Note: Vars. of this species not recognized in Jepson eFlora.
- **Retama monosperma* (L.) Lam. BRIDAL VEIL BROOM
{*Moran s.n. 6 Jun 1969, ibid.*, SD 99520, 99521} [*Genista monosperma* (L.) Lam.]
- **Robinia neomexicana* A. Gray {*Lauri 561*, SD 163227} DESERT LOCUST
- **Robinia pseudoacacia* L. {*Brooks-Gonyer 362*, SD 162654} BLACK LOCUST
- Rupertia physodes* (Douglas) J.W. Grimes {*Gander 2083*, SD 15504} CALIFORNIA TEA
[*Psoralea p. Dougl.*]
- Rupertia rigida* (Parish) J.W. Grimes {*Witham 162*, SD 70903} PARISH'S PSORALEA
[*Psoralea r. Parish*] **4.3 S4 G4**
- Senegalia greggii* (A. Gray) Britton & Rose {*Wolf 2274*, SD 67719} CATCLAW ACACIA
[*Acacia greggii* A. Gray; A. g. var. *arizonica* Isely]
- Senna armata* (S. Watson) H.S. Irwin & Barneby SPINY SENNA
{*Sullivan 711*, SD 216097}
- **Senna artemisioides* (DC.) Randell {*Rocks 501*, SD 179436} SILVER SENNA
- Senna covesii* (A. Gray) H.S. Irwin & Barneby COUES'S CASSIA
{*Bacigalupi 4419*, SD 51802} **2B.2 S3 G5**
- **Senna didymobotrya* (Fresen.) H.S. Irwin & Barneby AFRICAN SENNA
{*Rebman 6216*, SD 148361}
- *†*Senna pendula* (Humb. & Bonpl. Willd.) H.S. Irwin & Barneby GOLDEN SHOWER
{*andyjones1*, iNat 256037074}
- *†*Sesbania emerus* (Aubl.) Urb. {*Scarbery s.n. 14 Aug 1937*, SD 18296} RIVERHEMP
Note: Specimen might have been cultivated.
- **Sesbania punicea* (Cav.) Benth. {*Breisch 727*, SD 207419} SCARLET SESBAN
- **Spartium junceum* L. {*Norland s.n. 18 Jun 1967*, SD 66921} SPANISH BROOM
- Strombocarpa pubescens* (Benth.) A. Gray SCREW-BEAN MESQUITE
{*Henrickson 4202*, SD 80930} [*Prosopis pubescens* Benth.]
- **Tara spinosa* (Molina) Britton & Rose SPINY HOLDBACK
{*Rebman 22197*, SD 212767} [*Caesalpinia spinosa* (Molina) Kuntze]

- §§ *Thermopsis californica* S. Watson var. *semota* (Jeps.) C.J. Chen & B.L. Turner
 {Carter 3173, SD 131843} VELVETY FALSE-LUPINE
 [T. macrophylla Hooker & Arn. subsp. *semota* (Jeps.) Beauch.] **1B.2 S2 G4T2**
- Trifolium albopurpureum* Torr. & A. Gray RANCHERIA CLOVER
 {Beauchamp 2371, SD 85371} [T. a. var. a.]
- Trifolium appendiculatum* Lojac. LARGE VARIEGATED CLOVER
 {Hirshberg 2304, SD 241221} [Trifolium variegatum Nutt. var. major Lojac.;
 T. v. var. melananthum (Hook. & Arn.) Greene]
- Trifolium bifidum* A. Gray {M.E. Jones 3164, UC 866707} PINOLE CLOVER
 [T. b. A. Gray var. *decipiens* Greene]
- **Trifolium campestre* Schreb. {Unknown s.n., 4 Jun 1940, SD 156651} HOP CLOVER
 [T. procumbens L.]
- Trifolium ciliolatum* Benth. {van der Werff 4013, SD 106466} TREE CLOVER
- Trifolium depauperatum* Desv. var. *amplectens* (Torr. & A. Gray) McDermott
 {Gander 142-6, SD 10651} BALLOON-SACK CLOVER
 [T. amplectens Torr. & A. Gray]
- Trifolium depauperatum* Desv. var. *truncatum* (Greene) Isely
 {van der Werff 3767, SD 106544} [T. t. Greene] DWARF-SACK CLOVER
- **Trifolium dubium* Sibth. {Gregory 3244, SD 194134} LITTLE HOP CLOVER
- **Trifolium fragiferum* L. {Rebman 7487, SD 155187} STRAWBERRY CLOVER
- Trifolium fucatum* Lindley {Brandegees s.n. 7 Apr 1905, UC 80505} BULL CLOVER
 [T. f. var f.]
- Trifolium gracilentum* Torr. & A. Gray PIN-POINT CLOVER
 {Beauchamp 2372, SD 85355} [T. g. var. g.]
- **Trifolium hirtum* All. {Brey s.n. 3 Mar 1987, SD 120706} ROSE CLOVER
- **Trifolium incarnatum* L. {Hirshberg 1066, SD 159332} CRIMSON CLOVER
- Trifolium microcephalum* Pursh {Witham 913, SD 76119} MAIDEN CLOVER
- Trifolium obtusiflorum* Hook. {Rebman 9307, SD 156338} CREEK CLOVER
- **Trifolium pratense* L. {Howe 2257, SD 113228} RED CLOVER
- **Trifolium repens* L. {Howe 851, SD 113229} WHITE CLOVER
- **Trifolium subterraneum* L. {Mulligan 2593, SD 188576} SUBTERRANEAN CLOVER
- Trifolium variegatum* Nutt. VARIEGATED CLOVER
 {Rebman 26783a, Hirshberg 2511, SD 240665, 241224} [T. v. var. v.; T. v. var.
geminiflorum (Greene) Vincent; T. v. var. *pauciflorum* (Nutt.) McDermott]
- Trifolium willdenovii* Spreng. VALLEY CLOVER
 {Witham 1294, Beauchamp 2666, SD 80582, 85806} [T. tridentatum Lindley var. t.,
 var. *aciculare* (Nutt.) McDermott]
- Trifolium wormskioldii* Lehm. {Witham 158, SD 70321} COW CLOVER
- **Ulex europaeus* L. {Simpson 3801, SD 235124} GORSE
- **Vachellia farnesiana* (L.) Wight & Arn. var. *farnesiana*
 {Moran 19084, SD 83076} [Acacia *farnesiana* (L.) Willd.] SWEET ACACIA
- **Vachellia farnesiana* (L.) Wight & Arn. var. *minuta* (M.E. Jones) Seigler & Ebinger
 {Knerr s.n. 17 Jun 1989, SD 127846} DWARF SWEET ACACIA
 [Acacia *minuta* (M.E. Jones) R.M. Beauch.; A. *farnesiana* (L.) Willd. subsp. *minuta*
 (M.E. Jones) Ebinger, Seigler & H.D. Clarke]
- Vicia americana* Willd. subsp. *americana* AMERICAN VETCH
 {Witham 897, SD 73590}
- **Vicia benghalensis* L. {Boyd 7515, SD 136838} PURPLE VETCH
- **Vicia faba* L. {Bell 271, SD 141401} BROAD BEAN, HORSE BEAN

- Vicia hassei* S. Watson {*van der Werff 4500*, SD 115119} SLENDER VETCH
Vicia ludoviciana Torr. & A. Gray subsp. *ludoviciana* DEER PEA VETCH
 {*Hirshberg 27*, SD 128577} [V. l. var. l.]
 **Vicia sativa* L. subsp. *nigra* (L.) Erhart NARROW-LEAF VETCH, COMMON VETCH
 {*Feuerstein DC-603*, SD 115650} [V. *angustifolia* Reichard]
 **Vicia sativa* L. subsp. *sativa* {*Gregory 372*, SD 152394} SPRING VETCH
 **Vicia tetrasperma* (L.) Schreb. {*Purer 6198*, SD 37863} SPARROW VETCH
 **Vicia villosa* Roth subsp. *varia* (Host) Corb HAIRY VETCH
 {*Moran 13823*, SD 110415}
 **Vicia villosa* Roth subsp. *villosa* WINTER VETCH
 {*Scarbery s.n. 27 May 1937*, SD 17595}

FAGACEAE – Oak Family

- Quercus* × *acutidens* Torr. {*Gander 2140*, SD 155611} TORREY'S SCRUB OAK
 [Q. *cornelius-mulleri* × Q. *engelmannii*]
Quercus agrifolia Née var. *agrifolia* COAST LIVE OAK, ENCINA
 {*Arft 284*, SD 269001}
Quercus agrifolia Née var. *oxyadenia* (Torr.) J.T. Howell INTERIOR COAST LIVE OAK
 {*Gander 286-9*, SD 12442}
Quercus agrifolia × *Q. wislizeni* {*Gander 713*, SD 13910} HYBRID LIVE OAK
 Note: Q. *agrifolia* var. *oxyadenia* is likely one parent.
Quercus berberidifolia Liebm. {*Schwenkmeyer 43*, SD 158128} SCRUB OAK
Quercus berberidifolia × *Q. engelmannii* HYBRID ENGELMANN'S OAK
 {*Beauchamp 1513a*, SD 128239}
Quercus cedrosensis C.H. Mull. CEDROS ISLAND OAK
 {*Roberts 4975*, SD 140563} 2B.2 S1 G2G3
Quercus chrysolepis Liebm. CANYON LIVE OAK
 {*Witham 648*, *Cox s.n. 7 Nov 1976*, SD 76052, 95055}
Quercus cornelius-mulleri Nixon & K.P. Steele DESERT SCRUB OAK
 {*Cox s.n. 7 Nov 1976*, SD 95070}
Quercus dumosa Nutt. {*Howe 1478*, SD 113941} NUTTALL'S SCRUB OAK
 1B.1 S3 G3
Quercus engelmannii Greene ENGELMANN'S/MESA BLUE OAK
 {*Reveal 2124*, SD 98740} 4.2 S3 G3
Quercus × *ganderi* C.B. Wolf {*Everett 9529*, SD 29885} GANDER'S OAK
 [Q. *agrifolia* × Q. *kelloggii*]
 **Quercus ilex* L. {*Gibson 194*, SD 158305} HOLLY OAK
Quercus kelloggii Newb. {*Hirshberg 2186*, SD 216123} CALIFORNIA BLACK OAK
Quercus × *morehus* Kellogg {*Harbison 329*, SD 34521} ORACLE OAK
 [Q. *kelloggii* × Q. *wislizeni* var. *frutescens*]
Quercus palmeri Engelm. {*Unitt s.n. 12 Dec 1993*, SD 136189} PALMER'S OAK
 [Q. *dunnii* Kellogg, ined.]
Quercus wislizeni A. DC. var. *frutescens* Engelm. SCRUB LIVE OAK
 {*Cox s.n. 7 Nov 1976*, SD 95077}
Quercus wislizeni A. DC. var. *wislizeni* {*Booth 601*, SD 223577} INTERIOR LIVE OAK

FOUQUIERIACEAE – Ocotillo Family

- Fouquieria splendens* Engelm. subsp. *splendens* OCOTILLO
 {*Gander 3184*, SD 16729}

FRANKENIACEAE – Frankenia Family

- Frankenia palmeri* S. Watson {*Purer 5613*, SD 39971} PALMER'S FRANKENIA
 2B.1 S1 G3?
 **Frankenia pulverulenta* L. {*Woolley 1*, SD 226185} EUROPEAN SEA-HEATH
Frankenia salina (Molina) I.M. Johnst. {*Witham 1164*, SD 79881} ALKALI-HEATH

GARRYACEAE – Silk Tassel Family

- Garrya flavescens* S. Watson ASHY SILK TASSEL
 {*Gander 2465*, *Witham 259*, SD 15898, 70916}
 [G. f. subsp. f., subsp. pallida (Eastw.) Dahling]
Garrya fremontii Torr. BEARBRUSH/FREMONT'S SILK TASSEL
 {*Hirshberg s.n. 28 Jul 1987*, SD 122709}
Garrya veatchii Kellogg {*Clemons 1435*, SD 119076} CANYON SILK TASSEL, O. P.

GENTIANACEAE – Gentian Family

- **Centaurium pulchellum* (Sw.) Hand.-Mazz., Stadlm., Janch. & Faltis
 {*Rebman 21615*, SD 225169} LESSER CENTAURY
 **Centaurium tenuiflorum* (Hoffmanns. & Link) Janch. SLENDER CENTAURY
 {*Pecunia 419*, SD 241227}
Eustoma exaltatum (L.) G. Don subsp. *exaltatum* ALKALI CHALICE
 {*Medler s.n. 24 Nov 1937*, SD 19887}
Frasera parryi Torr. {*Clemons 358*, SD 115522} DEER'S EARS
 [Swertia parryi (Torr.) Kuntze]
Zeltnera exaltata (Griseb.) G. Mans. {*Hirshberg 93*, SD 128596} CENTAURY
 [Centaurium exaltatum (Griseb.) Piper]
Zeltnera venusta (A. Gray) G. Mans. {*Clemons 1499*, SD 119121} CANCHALAGUA
 [Centaurium venustum (A. Gray) Robinson]

GERANIACEAE – Geranium Family

- California macrophylla* (Hook. & Arn.) Aldasoro, C.Navarro, P.Vargas, L.Sáez &
 Aedo {*Gander 8993*, SD 28412} CALIFORNIA LARGE-LEAF FILAREE/STORKSBILL
 [Erodium m. Hook. & Arn., E. m. var. m.]
 **Erodium botrys* (Cav.) Bertol. LONG-BEAK FILAREE/STORKSBILL
 {*Moran 25565*, SD 104393}
 **Erodium brachycarpum* (Godr.) Thell. SHORT-BEAK FILAREE/STORKSBILL
 {*Gander 1032*, SD 14238}
 **Erodium cicutarium* (L.) Aiton RED-STEM FILAREE/STORKSBILL
 {*Clemons 2022*, SD 122398}
 **Erodium cygnorum* Nees {*Spencer 227*, RSA 0121501} SWAN FILAREE/STORKSBILL
 **Erodium malacoides* (L.) Aiton MALLOW-LEAF FILAREE/STORKSBILL
 {*Martus 839*, SD 225700}
 **Erodium moschatum* (L.) Aiton WHITE-STEM FILAREE/STORKSBILL
 {*Gander 549*, SD 13379}
Erodium texanum A. Gray DESERT FILAREE/STORKSBILL
 {*Cleveland s.n. 15 Apr 1884*, SD 8678}
Geranium californicum G.N. Jones & F.L. Jones CALIFORNIA GERANIUM
 {*Hirshberg 238*, SD 135246}
Geranium carolinianum L. {*Moran 9673*, SD 53685} CAROLINA GERANIUM

- **Geranium core-core* Steud. PINK-PETAL TRAILING GERANIUM
{*Hirshberg 2157*, SD 204731}
- **Geranium dissectum* L. {*Fillius 114*, SD 160017} CUT-LEAF GERANIUM
- **Geranium incanum* Burm. f. subsp. *incanum* CARPET GERANIUM
{*Cain 848*, SD 186363}
- **Geranium molle* L. DOVE FOOT GERANIUM
{*jc4me70*, iNat 221243145}
- **Geranium palmatum* Cav. CANARY ISLAND GERANIUM
{*Rebman 6697*, SD 152393} [G. *anemonifolium* L'Hér.]
- **Geranium purpureum* Vill. LITTLE ROBIN CRANESBILL
{*Glevanik s.n. 6 Apr 2022*, SD 287962}
- **Geranium rotundifolium* L. {*Rebman 24948*, SD 223578} ROUND-LEAF GERANIUM
- **Pelargonium grossularioides* (L.) L'Hér. COCONUT-SCENT GERANIUM
{*Stepanek s.n. 19 Aug 1968*, SD 99531}
- **Pelargonium* × *hortorum* L. Bailey {*Lauri 5*, SD 144523} ZONAL GERANIUM
- **Pelargonium peltatum* (L.) L'Hér. {*Rebman 22386*, SD 218225} IVY GERANIUM

GOODENIACEAE – Goodenia Family

- *†*Scaevola* sp. {*Barth 841*, SD 179437} FAN FLOWER

GROSSULARIACEAE – Gooseberry Family

- Ribes amarum* McClatchie {*Moran 13838*, SD 110431} BITTER GOOSEBERRY
- **Ribes aureum* Pursh var. *aureum* {*Bell 91*, SD 136417} GOLDEN CURRANT
Note: Native to California but naturalized in San Diego Co.
- **Ribes aureum* Pursh var. *gracillimum* (Coville & Britton) Jeps. SLENDER GOLDEN CURRANT
{*Simpson 3802*, SD 235125}
Note: Native to California but naturalized in San Diego Co.
- §§*Ribes canthariforme* Wiggins MORENO CURRANT
{*van der Werff 4201*, SD 110285} **1B.3 S2 G2**
- Ribes indecorum* Eastw. {*Wright 2*, SD 131262} WHITE-FLOWER CURRANT
- Ribes malvaceum* Sm. var. *viridifolium* Abrams CHAPARRAL CURRANT
{*Welker s.n. 2 Mar 1993*, SD 135249}
- Ribes nevadense* Kellogg {*Beauchamp 3267*, SD 128274} MOUNTAIN PINK CURRANT
- Ribes quercetorum* Greene OAK GOOSEBERRY
{*Sweet 397*, SD 195171; *Allen 544*, SD 112111} Note: R. *velutinum* Greene misapplied to hairy forms of this species in our county.
- Ribes roezlii* Regel var. *roezlii* {*Clemons 1121*, SD 118440} SIERRA GOOSEBERRY
- Ribes speciosum* Pursh FUCHSIA-FLOWER GOOSEBERRY
{*Dreischmeyer 11*, SD 131261}
- Ribes viburnifolium* A. Gray SANTA CATALINA ISLAND/EVERGREEN CURRANT
{*Levin 2053*, SD 128778} **1B.2 S2? G2?**

HALORAGACEAE – Water-Milfoil Family

- **Myriophyllum aquaticum* (Vell.) Verdc. PARROT'S FEATHER
{*Nobs & Smith 603*, UC 1191972}
- Myriophyllum sibiricum* Kom. {*Gander 238-26*, SD 12083} AMERICAN MILFOIL
[M. *exalbescens* Fern.]
- **Myriophyllum spicatum* L. {*Rebman 12231*, SD 160830} EURASIAN MILFOIL

HELIOTROPIACEAE – Heliotrope Family

- Heliotropium curassavicum* L. var. *oculatum* (A. Heller) Tidestr. SALT HELIOTROPE
 {*Rebman 9115*, SD 163080} [H. c. subsp. *oculatum* (A. Heller) Thorne]
 **Heliotropium europaeum* L. {*Rebman 33575*, SD 259620} EUROPEAN HELIOTROPE
 **Heliotropium supinum* L. {*Spears-Lebrun 1*, SD 232827} DWARF HELIOTROPE

HYDROPHYLLACEAE – Waterleaf Family

- Emmenanthe penduliflora* Benth. {*Almeda 6545*, SD 130508} WHISPERING BELLS
 [Emmenanthe p. var. p.]
Eucrypta chrysanthemifolia (Benth.) Greene var. *bipinnatifida* (Torr.) Constance
 {*Jonsson 1454*, SD 119122} SPOTTED HIDESEED
Eucrypta chrysanthemifolia (Benth.) Greene var. *chrysanthemifolia*
 {*Beauchamp 2280*, SD 85353} COMMON EUCRYPTA
Eucrypta micrantha (Torr.) A. Heller SMALL-FLOWER EUCRYPTA
 {*Clemons 950*, SD 118121}
Nemophila menziesii Hook. & Arn. var. *integrifolia* Parish
 {*Hendrickson 2161*, SD 199224} SMALL-FLOWER BABY BLUE EYES
 [N. m. subsp. i. (Parish) Munz]
Nemophila menziesii Hook. & Arn. var. *menziesii* MENZIES'S BABY BLUE EYES
 {*Betzler 856*, SD 185718} [N. m. subsp. m.]
Nemophila pedunculata Benth. {*Prigge 6913*, SD 124494} MEADOW NEMOPHILA
Nemophila spatulata Coville {*Hirshberg 509*, SD 158304} SIERRA BABY BLUE EYES
Phacelia affinis A. Gray {*Curto 19*, SD 120525} LIMESTONE PHACELIA
Phacelia brachyloba (Benth.) A. Gray SHORT-LOBE PHACELIA
 {*Almeda 6541*, SD 130513}
Phacelia campanularia A. Gray var. *campanularia* DESERT BLUEBELL
 {*Brooks-Gonyer 73*, SD 160020} [P. c. subsp. c.]
Phacelia cicutaria Greene var. *hispidata* (A. Gray) J.T. Howell CATERPILLAR PHACELIA
 {*Beauchamp 474*, SD 70973} [P. c. subsp. h. (A. Gray) Beach.]
Phacelia ciliata Benth. GREAT VALLEY PHACELIA
 {*Escalante s.n. 15 Apr 2021*, SD 281241}
Phacelia crenulata S. Watson var. *ambigua* (M.E. Jones) J.F. Macbr.
 {*Clemons 1341*, SD 119065} NOTCH-LEAF PHACELIA
Phacelia crenulata S. Watson var. *minutiflora* (Munz) Jeps. CLEFT-LEAF PHACELIA
 {*Clemons 1934*, *Bell s.n. 19 Mar 1988*, SD 122424, 122715} [P. m. J. Voss.]
Phacelia cryptantha Greene {*Gander 7138*, SD 24561} SMALL-FLOWER PHACELIA
Phacelia curvipes S. Watson {*Clemons 1136*, SD 118621} WASHOE PHACELIA
Phacelia davidsonii A. Gray {*Curto 272*, SD 120467} DAVIDSON'S PHACELIA
Phacelia distans Benth. {*Clemons 1977*, SD 122422} WILD-HELIOTROPE
Phacelia grandiflora (Benth.) A. Gray GIANT-FLOWER PHACELIA
 {*Beauchamp 443*, SD 66850}
Phacelia imbricata Greene var. *imbricata* IMBRICATE PHACELIA
 {*Gander 5808*, SD 21578} [P. i. subsp. i.; P. i. subsp. *bernardina* (Greene) Heckard]
Phacelia imbricata Greene var. *patula* (Brand) Walden & R. Patt. ROCK PHACELIA
 {*Morley 98*, SD 70761} [P. i. subsp. p. (Brand) Heckard]
Phacelia ivesiana Torr. {*Melgert 22*, SD 281617} IVES'S PHACELIA
Phacelia keckii Munz & I.M. Johnst. SANTIAGO PEAK PHACELIA
 {*Rebman 19956*, SD 206361} **1B.3 S1 G1**
Phacelia lyonii A. Gray {*Rebman 22104*, SD 212759} LYON'S PHACELIA

- Phacelia minor* (Harv.) F. Zimm. {*Wolf 1*, SD 10683} WILD CANTERBURY-BELL
Phacelia minor × *P. parryi* HYBRID WILD CANTERBURY-BELL
 {*Moran 6573*, SD 49365}
Phacelia nashiana Jeps. CHARLOTTE'S PHACELIA
 {*Chester 495*, SD 161426} **1B.2 S3 G3**
Phacelia neglecta M.E. Jones {*Clemons 2380*, SD 133331} ALKALI PHACELIA
Phacelia parryi Torr. {*Moran 13825*, SD 110413} PARRY'S PHACELIA
Phacelia pedicellata A. Gray {*Howe 780*, SD 112829} SPECTER PHACELIA
 †*Phacelia ramosissima* Lehm. var. *australitoralis* Munz
 {*Reiser s.n. 20 May 1997*, SD 142852} SOUTH COAST BRANCHING PHACELIA
3.2 S3 G5?T3Q
 †*Phacelia ramosissima* Lehm. var. *latifolia* (Torr.) Cronq. BRANCHING PHACELIA
 {*Beauchamp 2448*, SD 85702} [*P. suffrutescens* (Parry) Const.]
 †*Phacelia ramosissima* Lehm. var. *subglabra* M. Peck
 {*Rebman 9377*, SD 153128} MOUNTAIN BRANCHING PHACELIA
Phacelia rotundifolia S. Watson {*Melgert 32*, SD 281618} ROUND-LEAF PHACELIA
Phacelia stellaris Brand {*Gander 156-20*, SD 10906} BRAND'S PHACELIA
 [*P. douglasii* (Benth.) Torr. subsp. *cryptantha* (Brand) Beauch.] **1B.1 S1 G1**
Phacelia tanacetifolia Benth. {*Howe 127*, SD 113326} LACY PHACELIA
 §*Phacelia umbrosa* Greene {*Pignolo 1306*, SD 155604} COLORADO DESERT PHACELIA
Phacelia viscida (Lindl.) Torr. STICKY PHACELIA
 {*Dillane s.n. 27 Apr 2003*, SD 154077}
Pholistoma auritum (Lindl.) Lilja var. *arizonicum* (M.E. Jones) Constance
 {*Hendrickson 820*, SD 145485} **2B.3 S3 G5T4?** ARIZONA FIESTA FLOWER
Pholistoma auritum (Lindl.) Lilja var. *auritum* FIESTA FLOWER
 {*Clemons 963*, SD 118397}
Pholistoma membranaceum (Benth.) Constance WHITE FIESTA FLOWER
 {*Clemons 2024*, SD 122370}
Pholistoma racemosum (A. Gray) Constance SAN DIEGO FIESTA FLOWER
 {*Beauchamp 1590*, SD 85482}

HYPERICACEAE – St. John's Wort Family

- Hypericum anagalloides* Cham. & Schltdl. PYGMY ST. JOHN'S WORT
 {*Boyd 1099*, SD 122924}
 **Hypericum canariense* L. {*Curto 15*, SD 120494} CANARY ISLAND ST. JOHN'S WORT
 **Hypericum perforatum* L. subsp. *perforatum* KLAMATH WEED
 {*Brodeur s.n. 26 Jun 1938*, SD 21861}
Hypericum scouleri Hook. {*Curto 55*, SD 121085} SCOULER'S ST. JOHN'S WORT
 [*H. formosum* Kunth var. *scouleri* (Hook.) J.M. Coult.]

JUGLANDACEAE – Walnut Family

- **Carya illinoensis* (Wangenh.) K. Koch {*Rebman 13873*, SD 178067} PECAN
Juglans californica S. Watson SOUTHERN CALIFORNIA BLACK WALNUT
 {*Gander 2079*, SD 15500} **4.2 S4 G4**
 **Juglans hindsii* (Jeps.) R.E. Sm. NORTHERN CALIFORNIA BLACK WALNUT
 {*Rebman 24556*, SD 222663}
 *†*Juglans nigra* L. {*Rebman 15856*, SD 184507} BLACK WALNUT
 **Juglans regia* L. {*Reifner 13-216*, SD 252392} ENGLISH WALNUT

KRAMERIACEAE – Rhatany Family

- Krameria bicolor* S. Watson {*Duran 3178*, SD 67657} WHITE RHATANY
[*Krameria grayi* Rose & Painter]
- Krameria erecta* Schult. PIMA RHATANY, PURPLE-HEATHER
{*Clemons 2198*, SD 124282} [*K. parvifolia* Benth. var. *imparata* Macbr.]

LAMIACEAE (LABIATAE) – Mint Family

- Acanthomintha ilicifolia* (A. Gray) A. Gray THORNMINT
{*Oberbauer 142*, SD 99567} **1B.1 S1 G1 CE FT**
- Clinopodium chandleri* (Brandegee) P.D. Cantino & Wagstaff SAN MIGUEL SAVORY
{*Oberbauer 130*, SD 99545} [*Satureja chandleri* (Brandegee) Druce]
1B.2 S2 G2G3
- Condea emoryi* (Torr.) Harley & J.F.B. Pastore DESERT-LAVENDER
{*Purer 4965*, SD 38550} [*Hyptis emoryi* Torr.]
- **Lamium amplexicaule* L. {*Morley 70*, SD 70722} HENBIT
- *†*Lamium hybridum* Vill. {*b0tanica*, iNat 39581669} CUT-LEAVED DEAD-NETTLE
[*L. purpureum* L. var. *hybridum* (Vill.) Vill.]
- **Lamium purpureum* L. {*Crawford 6*, SD 281242} RED DEAD-NETTLE
- *†*Lavandula dentata* L. {*Green 269*, SD 232815} FRENCH LAVENDER
- *†*Lavandula multifida* L. {*ronvanderhoff*, iNat 192678037} FERN-LEAF LAVENDER
- *†*Leonotis nepetifolia* (L.) R.Br. {*jrebman*, iNat 207471261} LION'S EAR
- *†*Leonurus sibiricus* L. {*Farnsworth s.n. 23 Jul 1997*, SD 142769} HONEYWEED
- Lepechinia cardiophylla* Epling HEART-LEAF PITCHER SAGE
{*Jonsson s.n. 12 Jun 1977*, SD 99507} **1B.2 S2S3 G3**
- §*Lepechinia ganderi* Epling {*Moran 6780*, SD 48164} GANDER'S PITCHER SAGE
1B.3 S3 G3
- **Marrubium vulgare* L. {*Clemons 838*, SD 115699} HOREHOUD
- **Melissa officinalis* L. {*Hirshberg 713*, SD 154692} LEMON BALM
- **Mentha aquatica* L. {*van der Werff 4164*, SD 106611} WATERMINT
- Mentha canadensis* L. {*Witham 458*, SD 171222} AMERICAN CORNMINT
- **Mentha pulegium* L. {*M. Spencer 2353*, POM 47062} PENNYROYAL
- **Mentha spicata* L. {*Gander 2734*, SD 16169} SPEARMINT
- **Mentha suaveolens* Ehrh. {*Dorius 201*, SD 168039} PINEAPPLE MINT
[*M. rotundifolia* (L.) Huds., misappl.]
- **Mentha* × *wirtgeniana* F.W. Schultz RED-STEM MINT
{*Rebman 25303*, SD 223579} [*Mentha* × *smithiana* R.A. Graham]
- Monardella breweri* A. Gray subsp. *breweri* × subsp. *lanceolata* HYBRID MUSTANG MINT
{*Howe 700*, SD 113343}
- Monardella breweri* A. Gray subsp. *lanceolata* (A. Gray) A.C. Sanders & Elvin MUSTANG MINT
{*Jonsson 1163*, SD 118410} [*M. lanceolata* A. Gray]
- Monardella breweri* A. Gray subsp. *microcephala* (A. Gray) Elvin & A.C. Sanders SMALL HEAD MUSTANG MINT
{*Rebman 3212*, SD 139235} **2B.2 S2 G5T3**
- Monardella hypoleuca* A. Gray subsp. *intermedia* A.C. Sanders & Elvin BICOLOR MONARDELLA
{*Lamareaux s.n. 25 Jun 1950*, SD 43983} **1B.3 S2? G4T2?**
- §*Monardella hypoleuca* A. Gray subsp. *lanata* (Abrams) Munz FELT-LEAF MONARDELLA
{*Clemons 1184*, SD 118601} **1B.2 S3 G4T3**
- Monardella linoides* A. Gray subsp. *linoides* NARROW-LEAF MONARDELLA
{*Sproul 127*, SD 114971}

- Monardella macrantha* A. Gray subsp. *hallii* (Abrams) Abrams
 {Diaz s.n. 11 Jul 1983, SD 115177} **1B.3 S3 G5T3** HALL'S MONARDELLA
- Monardella macrantha* A. Gray subsp. *macrantha*
 {Curto 47, SD 120537} SCARLET MONARDELLA
- Monardella nana* A. Gray DWARF MONARDELLA
 {Rebman 23751, Hendrickson 2309; Levin 2212; Gregory 3152; Rebman 9418, SD 222107, 179439, SD 133605, SD 217811, SD 164217} [M. n. subsp. arida (H.M. Hall) Abrams; M. n. subsp. leptosiphon (Torr.) Abrams, CNPS 1B.2 S2 G4G5T2Q; M. n. subsp. nana, M. n. subsp. tenuiflora (S. Watson) Abrams] Note: Previously treated as several subspecies; work needed.
- § *Monardella stoneana* Elvin & A.C. Sanders JENNIFER'S MONARDELLA
 {Sproul s.n. 18 May 2000, SD 157516} **1B.2 S1 G1G2**
- §§ *Monardella viminea* Greene WILLOWY MONARDELLA
 {Dice s.n. 1 Aug 1980, SD 106423} [M. linoides A. Gray subsp. v. (Greene) Abrams] **1B.1 S1 G1 CE FE**
- §§ *Pogogyne abramsii* J.T. Howell {Cass 411, SD 132862} SAN DIEGO MESA MINT
1B.1 S1 G1 CE FE
- § *Pogogyne nudiuscula* A. Gray {Curto 291, SD 121044} OTAY MESA MINT
 Note: Also cited in Baja California. **1B.1 S1 G1 CE FE**
- Prunella vulgaris* L. var. *lanceolata* (W.P.C. Barton) Fernald SELF-HEAL
 {Gander 6291, SD 22153} [P. v. subsp. l. (W.P.C. Barton) Hultén]
- Pycnanthemum californicum* Durand {Witham 445, SD 71652} MOUNTAIN MINT
- Salvia apiana* Jeps. {Gander 1325, Beauchamp 2356, SD 14535, 85937} WHITE SAGE
 [S. a. var. a.; S. a. var. compacta Munz]
- † *Salvia apiana* × *S. mellifera* {Gander 8494, SD 27157} HYBRID WHITE SAGE
- † *Salvia apiana* × *S. munzii* {Rebman 11521, SD 159322} HYBRID MUNZ SAGE
- † *Salvia* × *bernardina* Greene {mothman1101123, iNat 216181070} HYBRID CHIA
 [S. mellifera × S. columbariae]
- Salvia carduacea* Benth. {Clemons 1001, SD 133699} THISTLE SAGE
- Salvia clevelandii* (A. Gray) Greene {Levin 2207, SD 133606} FRAGRANT SAGE
- † *Salvia clevelandii* × *S. leucophylla* HYBRID CLEVELAND SAGE
 {Angel 585, SD 205936} Note: Possibly of cultivation or restoration origin.
- Salvia columbariae* Benth. {Clemons 1008, SD 118135} CHIA
 [S. c. var. zieglerei Munz]
- Salvia eremostachya* Jeps. {Spolsky AMS-4, SD 99565} DESERT SAGE
4.3 S3 G4
- † *Salvia eremostachya* × *S. apiana* {Gander 5963, SD 21733} HYBRID DESERT SAGE
- Salvia leucophylla* Greene SAN LUIS PURPLE SAGE
 {Howell s.n. 20 May 1993, SD 135259} Note: Possibly not native to the County.
- Salvia mellifera* Greene {Witham 1300, SD 80618} BLACK SAGE
- Salvia munzii* Epling {Beauchamp 1842, SD 128388} MUNZ'S SAGE
2B.2 S2 G2
- Salvia pachyphylla* Munz subsp. *pachyphylla* ROSE SAGE
 {Stephens s.n. 6 Jun 1926, SD 4296} Note: Subsp. not in the Jepson eFlora, but are recognized by Taylor and Ayers 2006.
- † *Salvia* × *palmeri* (A. Gray) Greene {Bell 19, SD 123449} PALMER'S HYBRID SAGE
 [S. apiana × S. clevelandii]
- Salvia sonomensis* Greene {Witham 872, SD 73583} CREEPING SAGE
- Salvia spathacea* Greene {Reiser s.n. 4 May 1989, SD 134657} HUMMINGBIRD SAGE
- Salvia vaseyi* (Porter) Parish {Gander 5939, SD 21709} WAND SAGE

- *†*Satureja thymbra* L. {*Hocking 1*, SD 215722} THYME-LEAF SAVORY
- Scutellaria bolanderi* A. Gray subsp. *austromontana* Epling {*Hirshberg 90*, SD 128610} **1B.2 S3 G4T3** SOUTHERN SKULLCAP
- Scutellaria mexicana* (Torr.) A.J. Paton {*Hendrickson 4145*, SD 218768} [Salazaria m. Torr.] BLADDER SAGE
- Scutellaria siphocampyloides* Vathek {*Gregory s.n. Jan 1891*, UC 25789} [S. angustifolia var. canescens A. Gray; S. austiniiae Eastw.; S. linearifolia Eastw.] AUSTIN'S SKULLCAP
- Scutellaria tuberosa* Benth. {*Bell 42*, SD 130548} [S. t. subsp. australis Epling] DANNY'S SKULLCAP
- Stachys ajugoides* Benth. {*Mulligan 1888*, SD 178070} [S. a. Benth. var. a.] AJUGA HEDGE-NETTLE
- Stachys bullata* Benth. {*Reiser s.n. 22 Jun 1989*, SD 134157} CALIFORNIA HEDGE-NETTLE
- Stachys rigida* Benth. var. *quercetorum* (A. Heller) G.A. Mulligan & D.B. Munro {*Rebman 6722*, SD 154556} OAK HEDGE-NETTLE
- Stachys rigida* Benth. var. *rigida* {*Rebman 21252*, SD 223580} [S. ajugoides Benth. var. rigida (Benth.) Jeps. & Hoover] RIGID HEDGE-NETTLE
- Stachys stebbinsii* G.A. Mulligan & D.B. Munro {*Rebman 22245*, SD 215723} Note: Previously lumped into S. ajugoides Benth. var. rigida (Benth.) Jeps. & Hoover. STEBBINS'S HEDGE-NETTLE
- Trichostema austromontanum* H. Lewis subsp. *austromontanum* {*Hirshberg 92*, SD 128615} SAN JACINTO BLUECURLS
- Trichostema lanatum* Benth. {*Moran 20304*, SD 110421} WOOLLY BLUECURLS
- Trichostema lanceolatum* Benth. {*Purer 6826*, SD 38758} VINEGAR WEED
- Trichostema parishii* Vasey {*Almeda 6563*, SD 130531} MOUNTAIN BLUECURLS
- **Westringia fruticosa* (Willd.) Druce {*Rebman 29292*, SD 244836} AUSTRALIAN ROSEMARY

LIMNANTHACEAE – Meadowfoam Family

- §*Limnanthes alba* Benth. subsp. *parishii* (Jeps.) Morin {*Diaz s.n. 3 May 1981*, SD 114962} **1B.2 S2 G4T2 CE** PARISH'S MEADOWFOAM
[*Limnanthes gracilis* Howell subsp. *parishii* (Jeps.) Beach.]

LINACEAE – Flax Family

- Hesperolinon micranthum* (A. Gray) Small {*Moran 21049*, SD 84659} THREAD-STEM DWARF-FLAX
- **Linum grandiflorum* Desf. {*Lightner 1048*, SD 161667} SCARLET FLAX
- Linum lewisii* Pursh var. *lewisii* {*Levin 1716*, SD 122490} WILD FLAX
- **Linum usitatissimum* L. {*Rebman 32715*, SD 258828} LINEN FLAX

LINDERNIACEAE – Lindernia Family

- Lindernia dubia* (L.) Pennell. {*Sproul s.n. 14 Sep 2001*, SD 158286} [L. d. var. *anagallidea* (Michx.) Coopert.] YELLOW-SEED FALSE PIMPERNEL

LOASACEAE – Loasa Family

- Eucnide rupestris* (Baill.) H.J. Thomps. & W.R. Ernst {*Clemons 806*, SD 115685} **2B.2 S1 G3** ROCK-NETTLE
- Mentzelia affinis* Greene {*Orcutt s.n. 1883*, SD 7604} HYDRA STICK-LEAF

- Mentzelia albicaulis* (Hook.) Torr. & A. Gray WHITE-STEM BLAZING STAR
{*Gander 137-13*, SD 10549}
- Mentzelia congesta* Torr. & A. Gray {*Purer 6687*, SD 38192} VENTANA STICK-LEAF
- Mentzelia desertorum* (Davidson) H.J. Thoms. & J.E. Roberts DESERT STICK-LEAF
{*Gander 3123*, SD 16668}
- Mentzelia dispersa* S. Watson NADA STICK-LEAF
{*Beauchamp 3332*, *Witham 910*, SD 85925, 76121} [M. *pinetorum* Heller]
- Mentzelia hirsutissima* S. Watson {*Nenow 480*, SD 216227} HAIRY STICK-LEAF
[M. h. var. *stenophylla* (Urb. & Gilg) I.M. Johnst.] **2B.3 S3 G4?**
- Mentzelia involucrata* S. Watson {*Clemons 1342*, SD 119064} SAND BLAZING STAR
- Mentzelia jonesii* (Urb. & Gilg) H.J. Thoms. & J.E. Roberts JONES'S BLAZING STAR
{*Angel 138*, SD 164912}
- **Mentzelia lindleyi* Torr. & A. Gray LINDLEY'S BLAZING STAR
{*Purer 5761*, SD 38191} Note: Native to California but not to San Diego Co.
- Mentzelia micrantha* (Hook. & Arn.) Torr. & A. Gray SMALL-FLOWER STICK-LEAF
{*Gander 223*, SD 38200}
- Mentzelia montana* (Davidson) Davidson MONTANE MENTZELIA
{*Morley 92*, SD 70753} [M. m. subsp. m.]
- Mentzelia obscura* H.J. Thoms. & J.E. Roberts OBSCURE BLAZING STAR
{*Gander 7102*, SD 24526}
- Mentzelia ravenii* H.J. Thoms. & J.E. Roberts RAVEN'S BLAZING STAR
{*Marsden 469a*, SD 216230} [M. *gracilentata* Torr. & A. Gray, misappl.]
- Mentzelia veatchiana* Kellogg {*Moran 12124*, SD 63328} VEATCH'S STICK-LEAF
- Petalonyx linearis* Greene SANDPAPER PLANT
{*Clemons 818*, SD 115689} **2B.3 S3? G4**
- Petalonyx thurberi* A. Gray subsp. *thurberi* THURBER'S SANDPAPER PLAN
{*Flanagan s.n. 14 Jun 1987*, SD 132710}

LYTHRACEAE – Loosestrife Family

- Ammannia coccinea* Rottb. VALLEY RED-STEM
{*Armstrong s.n. 30 Jun 1980*, SD 106933}
- Ammannia robusta* Heer & Regel {*Gander 238*, SD 12082} GRAND RED-STEM
- Lythrum californicum* Torr. & A. Gray CALIFORNIA LOOSESTRIFE
{*van der Werff 4459*, SD 111554}
- **Lythrum hyssopifolia* L. {*Moran 9703*, SD 53678} GRASS POLY
- **Lythrum salicaria* L. {*Welker 1177*, SD 262385} PURPLE LOOSESTRIFE

MALVACEAE – Mallow Family

- Abutilon abutiloides* (Jacq.) Hochr. SHRUBBY DESERT MALLOW
{*Hendrickson 105*, SD 159941} **2B.1 S1 G5**
- **Abutilon grandifolium* (Willd.) Sweet HAIRY MALLOW
{*Asmus s.n. 29 Oct 2020*, SD 281246}
- Abutilon incanum* (Link) Sweet {*Melgert 299*, SD 287785} HOARY MALLOW
- Abutilon palmeri* A. Gray {*Gander 9276*, SD 28703} PALMER'S MALLOW
- **Abutilon theophrasti* Medik. {*Rebman 21654*, SD 212761} VELVET-LEAF
- **Alcea rosea* L. {*Moran 16719*, SD 79407} HOLLYHOCK
- **Anisodontea* cf. *capensis* (L.) D.M. Bates CAPE MALLOW
{*Wall s.n. 23 Feb 2020*, SD 281247}

- Ayenia compacta* Rose CALIFORNIA AYENIA
 {Armstrong s.n. 12 Apr 1980, SD 105413} **2B.3 S3 G4**
- Eremalche exilis* (A. Gray) Greene {Gander 5364, SD 20891} TRAILING MALLOW
- Eremalche rotundifolia* (A. Gray) Greene DESERT FIVE-SPOT
 {Clemons 1279, SD 119042}
- Fremontodendron californicum* (Torr.) Coville subsp. *californicum*
 {Moran s.n. 23 May 1966, SD 127439} CALIFORNIA FLANNELBUSH
- Fremontodendron mexicanum* Davidson MEXICAN FLANNELBUSH
 {Cass s.n. 24 May 1970, SD 104533} **1B.1 S1 G2 CR FE**
- **Gossypium hirsutum* L. {Betzler 890, SD 178072} UPLAND COTTON
- Herissantia crispa* (L.) Brizicky CURLY ABUTILON
 {Clemons 1537, SD 120062} **2B.3 S1 G5**
- Hibiscus denudatus* Benth. {Clemons 890, SD 119581} ROCK HIBISCUS
- Horsfordia alata* (S. Watson) A. Gray PINK VELVETMALLOW
 {Rebman 12908, SD 167382} **4.3 S4 G5**
- Horsfordia newberryi* (S. Watson) A. Gray YELLOW FELTPLANT
 {Clemons 817, SD 115688} **4.3 S4 G5**
- **Lagunaria patersonia* (Andrews) G. Don. COW ITCH TREE
 {Martus 401, SD 179434}
- Malacothamnus densiflorus* (S. Watson) Greene var. *densiflorus*
 {Rebman 8952, Brown MM-328, SD 156301, 138113} FEW-RAYED BUSHMALLOW
 [M. d. var. d., var. viscidus (Abrams) Kearney]
- §*Malacothamnus densiflorus* (S. Watson) Greene var. *viscidus* (Abrams) Kearney
 {Clemons 1092, SD 118472} SAN DIEGO/EMERALD UNICORN BUSHMALLOW
- §*Malacothamnus enigmaticus* K. Morse & T. Chester ENIGMATIC BUSHMALLOW
 {Sproul 157, SD 114897} [M. aboriginum (B.L. Rob.) Greene misappl.]
- Malacothamnus fasciculatus* (Torr. & A. Gray) Greene var. *fasciculatus*
 {Buegge 1400, SD 180199} [M. f. subsp. f.] SOUTHERN COASTAL BUSHMALLOW
- Malacothamnus fasciculatus* (Torr. & A. Gray) Greene var. *laxiflorus*
 (A. Gray) Kearney {Rebman 18237, SD 199306} SPLENDID BUSHMALLOW
 [M. f. subsp. laxiflorus (A. Gray) Thorne]
- **Malva arborea* (L.) Webb & Berthel. {Armstrong 1237, SD 120322} TREE MALLOW
 [Lavatera a. L.; M. dendromorpha M.F. Ray, nom. superfl.]
- **Malva assurgentiflora* (Kellogg) M.F. Ray subsp. *assurgentiflora*
 {Whitaker s.n. 6 Feb 1967, SD 117493} [Lavatera a. Kellogg] ISLAND MALLOW
 Note: Native to California but not to San Diego Co. **1B.1 S1 G1T1**
- **Malva multiflora* (Cav.) Soldano, Banfi & Galasso MALVA ROSA
 {Maxted 83, SD 163341} [Lavatera cretica L.; M. pseudolavatera Webb. &
 Berthel.]
- **Malva neglecta* Wallr. {Bell 278, SD 141472} COMMON MALLOW
- **Malva nicaeensis* All. {Howe 2531, SD 113772} BULL MALLOW
- **Malva parviflora* L. {Clemons 1347, SD 119069} CHEESEWEED
- **Malva sylvestris* L. {Welker 1533, SD 264573} HIGH MALLOW
- Malvella leprosa* (Ortega) Krapov. {Moran 16046, SD 71715} ALKALI MALLOW
- *†*Sida ulmifolia* Miller {Basden-Thomas 185, SD 288843} SOUTHERN SIDA
- Sidalcea neomexicana* A. Gray SALT SPRING CHECKER-BLOOM
 {Hitchcock 19555, UC 1012989} **2B.2 S2 G4**
- Sidalcea sparsifolia* (C.L. Hitchc.) S.R. Hill {Dennis 8, SD 131230} CHECKER-BLOOM
 [S. malviflora (DC.) A. Gray subsp. sparsifolia C.L. Hitchc.]

- Sphaeralcea ambigua*** A. Gray var. ***ambigua*** APRICOT MALLOW
 {*Beauchamp 1967*, SD 83448} [S. a. subsp. a.]
- Sphaeralcea ambigua*** A. Gray var. ***rosacea*** (Munz & I.M. Johnst.) Kearney {*Gander 175-7*, SD 11192} PARISH'S MALLOW
 [S. a. subsp. r. (Munz & I.M. Johnst.) Kearney]
- Sphaeralcea ambigua*** A. Gray var. ***rugosa*** (Kearney) Kearney
 {*Gander 204-4*, SD 11396} [S. a. subsp. r. Kearney] ROUGH-LEAF DESERT MALLOW
- Sphaeralcea angustifolia*** (Cav.) G. Don NARROW-LEAF GLOBEMALLOW
 {*Clemons 865*, SD 115727} [S. a. subsp. *cuspidata* (A. Gray) Kearney]
- Sphaeralcea emoryi*** A. Gray var. ***emoryi*** EMORY'S GLOBEMALLOW
 {*Kessler 249*, SD 203709}
- Sphaeralcea orcuttii*** Rose ORCUTT'S GLOBEMALLOW/CARRIZO MALLOW
 {*Melgert 367*, SD 287788}

MARTYNIACEAE – Unicorn Plant Family

- Proboscidea althaeifolia*** (Benth.) Decne. DESERT UNICORN PLANT
 {*Clemons 1548*, SD 120629} **4.3 S4 G5**
- ****Proboscidea louisianica*** (Mill.) Thell. subsp. ***louisianica*** COMMON UNICORN PLANT
 {*Nenow 208*, SD 183574}
- ****Proboscidea parviflora*** (Wooton) Wooton & Standl. subsp. ***parviflora*** DEVIL'S CLAW
 {*Armstrong 1282*, SD 122720}
 Note: "Apparently naturalized from a load of hay from AZ approx. 25 yrs. ago at the Banner Queen Ranch."

MELIACEAE – Mahogany Family

- ****Melia azedarach*** L. {*Gibson 161*, SD 133905} CHINA BERRY, PERSIAN-LILAC

MOLLUGINACEAE – Carpetweed Family

- ****Glinus lotoides*** L. {*Lacy s.n. Nov 1978*, SD 101100} LOTUS SWEETJUICE
- ****Glinus radiatus*** (Ruiz & Pav.) Rohrb. SPREADING SWEETJUICE
 {*Cass 362*, SD 132853}
- Hypertelis umbellata*** (Forssk.) Thulin THREAD-STEM CARPETWEED
 {*Clemons 2197*, SD 124276} [Mollugo cerviana (L.) Ser. misappl.]
 Note: Widespread, considered non-native by some.
- Mollugo verticillata*** L. {*Gander 6939*, SD 24138} WHORLED CARPETWEED
 Note: Widespread, considered native.

MONTIACEAE – Montia Family

- Calandrinia breweri*** S. Watson BREWER'S CALANDRINIA
 {*Moran 18369*, SD 79403} **4.2 S4 G4**
- Calandrinia menziesii*** (Hook.) Torr. & A. Gray RED MAIDS
 {*Beauchamp 1870*, SD 85407} [C. ciliata (Ruiz & Pav.) DC., misappl.; C. c. var. menziesii (Hook.) Macbr.]
- Calyptidium arizonicum*** (J.T. Howell) M.G. Simpson, M. Silveira, & Guilliams ARIZONA PUSSYPAWS
 {*Hendrickson 2766*, SD 186004}
 [Cistanthe parryi (A. Gray) Hershk. var. a. (J.T. Howell) Kartesz & Gandhi;
Calyptidium p. A. Gray var. a. J.T. Howell] **2B.1 S1 G3?**

- Calyptridium monandrum*** Nutt. COMMON CALYPTRIDIDIUM
{Hirshberg 48, SD 128570} [Cistanthe m. (Nutt.) Hershk.]
- Cistanthe maritima*** (Nutt.) Hershk. SEA KISSES, SEASIDE CISTANTHE
{Levin 1519, SD 117872} [Calandrinia maritima Nutt.] **4.2 S3 G3G4**
- Claytonia exigua*** Torr. & A. Gray subsp. ***exigua*** SERPENTINE MONTIA
{Curto 242, SD 121065} [C. spathulata (Hook.) var. *exigua* (Torr. & A. Gray) Piper, var. *tenuifolia* (Torr. & A. Gray) A. Gray]
- Claytonia parviflora*** Hook. subsp. ***parviflora*** NARROW-LEAF MINER'S-LETTUCE
{Morley 77, SD 70751} [C. perfoliata Willd. var. *parviflora* (Hook.) Torr.]
- Claytonia* cf. *parviflora*** Hook. subsp. ***utahensis*** (Rydb.) John M. Mill. &
K.L. Chambers {Rebman 21567, SD 211472} UTAH MINER'S-LETTUCE
- Claytonia parviflora*** Hook. subsp. ***viridis*** (Davidson) John M. Mill. & K.L. Chambers
{Beauchamp 2621, SD 86150} GREEN MINER'S-LETTUCE
[C. perfoliata Willd. subsp. v. (Davidson) Fellows]
- Claytonia perfoliata*** Willd. subsp. ***mexicana*** (Rydb.) John M. Mill. & K.L. Chambers
{Morley 76, SD 70752} MEXICAN MINER'S-LETTUCE
- Claytonia perfoliata*** Willd. subsp. ***perfoliata*** MINER'S-LETTUCE
{Witham 1395, SD 83832} [C. p. var. p.]
- Claytonia rubra*** (Howell) Tidestrom subsp. ***depressa*** (A. Gray) John M. Mill. &
K.L. Chambers {Leininger 91, SD 168033} CUSHION MINER'S-LETTUCE
- Claytonia rubra*** (Howell) Tidestrom subsp. ***rubra*** RED-STEM SPRINGBEAUTY
{Rebman 8411, SD 153129}
- Lewisia brachycalyx*** A. Gray SOUTHWESTERN BITTER-ROOT
{Harbison s.n. 9 May 1950, SD 43980} **2B.2 S2 G4**
- Lewisia nevadensis*** (A. Gray) B.L. Rob. NEVADA BITTER-ROOT
{Hirshberg s.n. 10 May 1983, SD 115433}
- Montia chamissoi*** (Spreng.) Greene TOAD-LILY
{Curto 361, SD 121569} [Crunocallis chamissoi (Spreng.) Cockerell]
- Montia fontana*** L. WINTER MONTIA, WATER-CHICKWEED
{van der Werff 3814, SD 106732} [M. f. subsp. *amporitana* Sennen]
- Montia linearis*** (Hook.) Greene LINEAR-LEAF MONTIA
{Moran 15962, SD 128515} [Montiastrum lineare (Hook.) Rydb.]
- Thingia ambigua*** (S. Watson) Hershk. DESERT POT HERB
{Clemons 1930, SD 122383} [Calandrinia ambigua (S. Watson) Howell;
Cistanthe ambigua (S. Watson) Hershk.]

MORACEAE – Mulberry Family

- ****Ficus carica*** L. {Brown MM-6-1, SD 136541} EDIBLE FIG
- *†***Ficus rubiginosa*** Vent. {Rebman 37347, SD 290097} RUSTY FIG
- ****Maclura pomifera*** (Raf.) C.K. Schneid. {Kay 28, SD 204439} OSAGE-ORANGE
- ****Morus alba*** L. {Rebman 15667, SD 184505} WHITE MULBERRY

MYRSINACEAE – Myrsine Family

- ****Lysimachia arvensis*** (L.) U. Manns & Anderb. SCARLET PIMPERNEL
{Clemons 1182, SD 118577} [Anagallis a. L. var. a.]
- *†***Lysimachia arvensis* × *L. loeflingii*** HYBRID SCARLET PIMPERNEL
{efmer, iNat 205890998}
- *†***Lysimachia loeflingii*** F.J. Jiménez-Lopez & M. Talavera BLUE PIMPERNEL
{Rebman 35070, SD 272930} [Anagallis latifolia L.]

- Lysimachia minima* (L.) U. Manns & Anderb. COMMON CHAFFWEED
 {van der Werff 1072, SD 106616} [Centunculus m. L.; Anagallis m. (L.)
 E.H.L. Krause]
- **Lysimachia monelli* (L.) U. Manns & Anderb. FLAX-LEAF PIMPERNEL
 {shawnayaley, iNat 41544285} [Anagallis m. L.; Anagallis linifolia L.]

MYRTACEAE – Myrtle Family

- **Chamelaucium uncinatum* Schauer GERALDTON WAXFLOWER
 {Brooks-Gonyer 49, SD 157648}
- **Eucalyptus camaldulensis* Dehnh. {Rebman 6159, SD 152390} RIVER RED GUM
- **Eucalyptus citriodora* Hook. LEMON-SCENT GUM
 {Rebman 22210, Moran s.n. 4 Apr 1958, SD 212770, 50426}
- **Eucalyptus cladocalyx* F. Muell. {Rebman 10601, SD 166801} SUGAR GUM
- **Eucalyptus conferruminata* D.J. Carr & S.G.M. Carr BALD ISLAND MARLOCK
 {Martus 92, SD 163346}
- **Eucalyptus cornuta* Labill. {Rebman 27830, SD 238344} YATE
- *†*Eucalyptus cypellocarpa* L.A.S. Johnson MOUNTAIN GRAY GUM
 {Landrum 10959, SD 182750}
- **Eucalyptus deglupta* Blume {Nenow 2118, SD 240750} RAINBOW GUM
- *†*Eucalyptus erythrocorys* F. Muell. {A. Jones 69, SD 288153} RED-CAP GUM
- *†*Eucalyptus ficifolia* F. Muell. {A. Jones 119, SD 289897} RED FLOWER GUM
 [Corymbia f. (F. Muell.) K.D. Hill & L.A.S. Johnson]
- **Eucalyptus globulus* Labill. {Sweet 316, SD 181096} BLUE GUM
- **Eucalyptus leucoxylon* F. Muell. {Rebman 27715, SD 238345} WHITE IRON BARK
- **Eucalyptus polyanthemus* Schauer SILVER DOLLAR GUM, RED BOX
 {Rebman 11157, SD 159319}
- *†*Eucalyptus roxii* Endl. {Mulligan 1631, SD 178276} AUSTRALIAN FLOODED GUM
- **Eucalyptus sideroxylon* Woolls {Humphrey 51, SD 178273} RED IRON BARK
- **Eucalyptus tereticornis* Sm. {Rebman 15004, SD 202670} FOREST RED GUM
- **Eucalyptus torquata* Luehm. {Basden-Thomas 133, SD 266697} CORAL GUM
- *†*Feijoa sellowiana* (O. Berg) O. Berg PINEAPPLE GUAVA
 {stevie_steele, iNat 126105377}
- **Leptospermum laevigatum* (Gaertn.) F. Muell. AUSTRALIAN TEA TREE
 {Eckhoff s.n. 7 Nov 2003, SD 158298}
- **Melaleuca armillaris* (Gaertn.) Sm. BRACELET HONEY-MYRTLE
 {Mulligan 3451, SD 263058}
- **Melaleuca citrina* (Curtis) Dum. Cours. LEMON BOTTLEBRUSH
 {Nenow 171, SD 178275}
- *†*Melaleuca nesophila* F. Muell. SHOWY HONEY-MYRTLE, PINK MELALEUCA
 {Rebman 22190, SD 215724}
- *†*Melaleuca quinquenervia* (Cav.) Blake PAPERBARK TREE
 {Reifner 08-362, SD 197823}
- **Melaleuca viminalis* (Gaertn.) Byrnes WEEPING BOTTLEBRUSH
 {Rebman 6933, SD 155777} [Callistemon v. (Gaertn.) G. Don]
- **Myrtus communis* L. {Carlstrom 7, SD 153077} TRUE MYRTLE
- *†*Psidium guajava* L. {Sanders 27837, SD 178226} GUAVA
- *†*Syzygium paniculatum* Gaertn. {Rebman 10760, SD 156810} SCRUB CHERRY

NAMACEAE – Nama Family

- Eriodictyon crassifolium* Benth. var. *crassifolium* FELT-LEAF YERBA SANTA
 {Fiker 3817, SD 129719}
- Eriodictyon crassifolium* Benth. var. *nigrescens* Brand THICK-LEAF YERBA SANTA
 {Rebman 13103, SD 177741} [E. c. var. *denudatum* Abrams]
- Eriodictyon parryi* (A. Gray) Greene STICKY NAMA, POODLE-DOG BUSH
 {Clemons 1169, SD 118416} [Turricula p. (A. Gray) J.F. Macbr.]
- Eriodictyon sessilifolium* Greene BAJA CALIFORNIA YERBA SANTA
 {Sproul 6015, SD 244830} **2B.1 S1 G4**
- Eriodictyon trichocalyx* A. Heller var. *lanatum* (Brand) Jeps. HAIRY YERBA SANTA
 {Levin 2238, SD 135251} [E. t. subsp. l. (Brand) Munz]
- Eriodictyon trichocalyx* A. Heller var. *trichocalyx* SHINY-LEAF YERBA SANTA
 {Moran 17525, SD 73365}
- Nama demissa* A. Gray var. *demissa* {Clemons 1952, SD 122432} PURPLE MAT
 [N. d. var. *deserti* Brand.]
- Nama hispida* A. Gray var. *spatulata* (Torr.) C.L. Hitchc. ROUGH PURPLE MAT
 {Gander 135-15, SD 10513} [N. h. var. *revoluta* Jeps.]
- Nama stenocarpa* A. Gray MUD NAMA
 {Rebman 13675, SD 179647} **2B.2 S1S2 G4G5**
- **Wigandia urens* (Ruiz & Pav.) Kunth STINGING WIGANDIA
 {sdash, iNat 103907933} [Wigandia caracasana Kunth]

NELUMBONACEAE – Lotus Family

- *†*Nelumbo lutea* Willd. {van der Werff 4136, SD 106742} AMERICAN WATER-LILY

NYCTAGINACEAE – Four O'clock Family

- Abronia maritima* S. Watson RED SAND-VERBENA
 {Moran 16726, SD 79409} **4.2 S3? G4**
- †*Abronia maritima* × *A. umbellata* HYBRID BEACH SAND-VERBENA
 {Rebman 22143, SD 221667}
- Abronia umbellata* Lam. var. *umbellata* BEACH SAND-VERBENA
 {Beauchamp 2311, SD 104477} [A. u. subsp. u.]
- Abronia villosa* S. Watson var. *aurita* (Abrams) Jeps. CHAPARRAL SAND-VERBENA
 {Howe 1607, SD 113881} **1B.1 S2 G5T2?**
- Abronia villosa* S. Watson var. *villosa* DESERT SAND-VERBENA
 {Beauchamp 1836, SD 104478}
- Allionia incarnata* L. var. *incarnata* TYPICAL TRAILING WINDMILLS
 {Sweet 218, SD 174227}
- Allionia incarnata* L. var. *villosa* (Standl.) Munz HAIRY TRAILING WINDMILLS
 {Clemons 1534, SD 120065}
- Boerhavia coccinea* Mill. {Clemons 1541, SD 120050} SCARLET SPIDERLING
- Boerhavia coulteri* (Hook. f.) S. Watson var. *palmeri* (S. Watson) Spellenb.
 {Clemons 2196, SD 124273} PALMER'S SPIDERLING
- Boerhavia triquetra* S. Watson var. *intermedia* (M.E. Jones) Spellenb.
 {Clemons 2192, SD 124274} [B. i. M.E. Jones] FIVE-WING SPIDERLING
- Boerhavia wrightii* A. Gray {Clemons 373, SD 115535} WRIGHT'S SPIDERLING
- **Mirabilis jalapa* L. var. *jalapa* {Rebman 6939, SD 155775} FOUR O'CLOCK

- Mirabilis laevis* (Benth.) Curran var. *crassifolia* (Choisy) Spellenb.
 {*Witham 1201*, SD 79864} COASTAL WISHBONE PLANT
 [M. californica A. Gray; M. c. var. c.]
- Mirabilis laevis* (Benth.) Curran var. *retrorsa* (A. Heller) Jeps.
 {*Clemons 1690*, SD 120913} DESERT WISHBONE PLANT
 [M. bigelovii A. Gray var. *retrorsa* (A. Heller) Munz]
- Mirabilis laevis* (Benth.) Curran var. *villosa* (Kellogg) Spellenb.
 {*Clemons 1660*, SD 120912} HAIRY WISHBONE PLANT
 [M. bigelovii A. Gray var. b.; M. b. var. *aspera* (Greene) Munz]
- Mirabilis multiflora* (Torr.) A. Gray var. *pubescens* S. Watson
 {*Clemons 2245*, SD 126669} FROEBELL'S FOUR O'CLOCK
- Mirabilis tenuiloba* S. Watson LONG-LOBE FOUR O'CLOCK
 {*Gander 1300*, SD 14511} 4.3 S4 G5

OLEACEAE – Olive Family

- Fraxinus* cf. *dipetala* Hook. & Arn. CALIFORNIA ASH
 {*Rocks 394*, SD 192618} [F. jonesii Lingel.]
- Fraxinus* aff. *latifolia* Benth. {*Rebman 12944*, SD 177708} OREGON ASH
- Fraxinus parryi* Moran CHAPARRAL ASH
 {*Ingalls 10627*, *Moran 31094*, SD 43977, 134598}
 [F. trifoliolata (Torr.) H. Lewis & Epling, illeg.] 2B.2 S1 G3?
- *†*Fraxinus uhdei* (Wenz.) Lingelsh. {*Rebman 10746*, SD 156808} SHAMEL ASH
- Fraxinus velutina* Torr. VELVET ASH
 {*Gander 8871*, SD 28250} [F. v. var. *coriacea* (S. Watson) Rehder]
- **Ligustrum lucidum* W.T. Aiton {*Breisch 794*, SD 233220} GLOSSY PRIVET
- **Ligustrum ovalifolium* Hassk. {*Rebman 6696*, SD 152389} OVAL-LEAF PRIVET
- **Ligustrum sinense* Lour. {*Churchwell 753*, BSCA 3855} CHINESE PRIVET
- Menodora scabra* A. Gray var. *glabrescens* A. Gray ROUGH MENODORA
 {*Moran 13136*, SD 63305}
- **Olea europaea* L. {*Gibson s.n. 3 Nov 1995*, SD 138847} OLIVE

ONAGRACEAE – Evening-Primrose Family

- Camissonia campestris* (Greene) Raven subsp. *campestris* MOJAVE SUN CUP
 {*Eastwood 9447*, CAS:BOT-BC 814631}
- Camissonia strigulosa* (Fisch. & C.A. Mey.) P.H. Raven SANDY SOIL SUN CUP
 {*Beauchamp 2367*, SD 85373}
- Camissoniopsis bistorta* (Torr. & A. Gray) W.L. Wagner & Hoch CALIFORNIA SUN CUP
 {*Raven 12701*, SD 66987}
 [Camissonia b. (Torr. & A. Gray) P.H. Raven]
- Camissoniopsis bistorta* × *C. cheiranthifolia* subsp. *suffruticosa*
 {*Barth 82*, SD 169241} HYBRID CALIFORNIA SUN CUP
- Camissoniopsis cheiranthifolia* (Spreng.) W.L. Wagner & Hoch BEACH SUN CUP
 subsp. *suffruticosa* (S. Watson) W.L. Wagner & Hoch
 {*Beauchamp 2313*, SD 128382} [Camissonia c. (Spreng.) Raim subsp. s. (S. Watson) P.H. Raven]
- Camissoniopsis confusa* (P.H. Raven) W.L. Wagner & Hoch SAN BERNARDINO SUN CUP
 {*Raven 17439*, SD 67040} [Camissonia c. P.H. Raven]
- Camissoniopsis hirtella* (Greene) W.L. Wagner & Hoch FIELD SUN CUP
 {*Raven 17446*, SD 69416} [Camissonia h. (Greene) P.H. Raven]

- Camissoniopsis ignota*** (Jeps.) W.L. Wagner & Hoch JURUPA HILLS SUN CUP
 {*Gander 5434*, SD 20982} [*Camissonia i.* (Jeps.) P.H. Raven]
- Camissoniopsis intermedia*** (P.H. Raven) W.L. Wagner & Hoch INTERMEDIATE SUN CUP
 {*Raven 17484*, SD 69415} [*Camissonia i.* P.H. Raven]
- Camissoniopsis lewisii*** (P.H. Raven) W.L. Wagner & Hoch LEWIS'S EVENING-PRIMROSE
 {*Gander 162-4*, SD 10968}
 [*Camissonia l.* P.H. Raven] **3 S4 G4**
- Camissoniopsis micrantha*** (Spreng.) W.L. Wagner & Hoch MINIATURE SUN CUP
 {*Raven 16950*, SD 69419} [*Camissonia m.* (Spreng.) P.H. Raven]
- Camissoniopsis pallida*** (Abrams) W.L. Wagner & Hoch subsp. ***pallida*** PALE YELLOW SUN CUP
 {*Clemons 1015*, SD 118142}
 [*Camissonia p.* (Abrams) P.H. Raven subsp. p.]
- Camissoniopsis robusta*** (P.H. Raven) W.L. Wagner & Hoch ROBUST SUN CUP
 {*Rebman 10452*, SD 166211} [*Camissonia r.* P.H. Raven]
- Chamerion angustifolium*** (L.) Holub subsp. ***circumvagum*** (Mosquin) Hoch FIREWEED
 {*Hirshberg 495*, SD 144519} [*Epilobium a. l.* subsp. c. Mosquin]
- Chylismia brevipes*** (A. Gray) Small {*Breedlove 1862*, UCSB 12872} YELLOW CUPS
 [*Camissonia b.* (A. Gray) P.H. Raven] Note: Subspecies not indicated on voucher.
- Chylismia cardiophylla*** (Torr.) Small subsp. ***cardiophylla*** HEART-LEAF EVENING-PRIMROSE
 {*Beauchamp 1997*, SD 141825}
 [*Camissonia c.* (Torr.) P.H. Raven subsp. c.]
- Chylismia claviformis*** (Torr. & Frém.) A. Heller subsp. ***aurantiaca*** (Munz) PINNATE-LEAF EVENING-PRIMROSE
 W.L. Wagner & Hoch {*Webster 7620*, SD 97421}
 [*Camissonia c.* (Torr. & Frém.) P.H. Raven subsp. a. (S. Watson) P.H. Raven]
- Chylismia claviformis*** (Torr. & Frém.) A. Heller subsp. ***peirsonii*** (Munz) PEIRSON'S EVENING-PRIMROSE
 W.L. Wagner & Hoch {*Levin 1534*, SD 119640}
 [*Camissonia c.* (Torr. & Frém.) P.H. Raven subsp. p. (Munz) P.H. Raven]
- ****Clarkia amoena*** (Lehm.) A. Nelson & J.F. Macbr. FAIRWELL-TO-SPRING
 {*markkjames*, iNat 25837583} Note: Native to California but not to San Diego Co.
- Clarkia bottae*** (Spach) H. Lewis & M. Lewis PUNCHBOWL GODETIA
 {*Reiser s.n. 22 May 1987*, SD 134429}
- §***Clarkia delicata*** (Abrams) A. Nelson & J.F. Macbr. DELICATE CLARKIA
 {*Bell 37*, SD 130551} **1B.2 S3 G3**
- Clarkia epilobioides*** (Torr. & A. Gray) A. Nelson & J.F. Macbr. WHITE CLARKIA
 {*Bell 39*, SD 130550}
- Clarkia purpurea*** (Curtis) A. Nelson & J.F. Macbr. subsp. ***quadrivulnera*** (Lindl.) FOUR-SPOT CLARKIA
 H. Lewis & M. Lewis {*Clemons 602*, SD 115649}
- Clarkia purpurea*** (Curtis) A. Nelson & J.F. Macbr. subsp. ***viminea*** (Hook.) LARGE CLARKIA
 H. Lewis & M. Lewis {*Hirshberg 508*, SD 154070}
- Clarkia rhomboidea*** Douglas {*Levin 1719*, SD 122491} DIAMOND CLARKIA
- Clarkia similis*** H. Lewis & W.R. Ernst CANYON CLARKIA
 {*van der Werff 4513*, SD 115114}
- Clarkia unguiculata*** Lindley {*Purer 5848*, SD 39445} ELEGANT CLARKIA
- Epilobium brachycarpum*** C. Presl SUMMER COTTON WEED
 {*Witham 429*, SD 71658} [*E. paniculatum* Torr. & A. Gray]
- Epilobium campestre*** (Jeps.) Hoch & W.L. Wagner PYGMY WILLOW HERB
 {*Cass s.n. 8 Jun 1979*, SD 105669} [*Boisduvalia glabella* (Nutt.) Walp.,
E. pygmaeum (Spegazzini) Hoch & P.H. Raven]

- Epilobium canum*** (Greene) P.H. Raven subsp. ***canum*** CALIFORNIA FUCHSIA
 {Howe 38, Rebman 9458, SD 129886, 164200} [Zauschneria cana Greene;
 Zauschneria californica C. Presl subsp. californica]
- Epilobium canum*** (Greene) P.H. Raven aff. subsp. ***garrettii*** (A. Nelson) P.H. Raven
 {Gander 4828, SD 20133} GARRETT'S CALIFORNIA FUCHSIA
 [Zauschneria latifolia (Hook.) Greene var. garrettii (A. Nelson) Hilend]
- Epilobium canum*** (Greene) P.H. Raven subsp. ***latifolium*** (Hook.) P.H. Raven
 {Clemons 2235, SD 126683} BROAD-LEAF CALIFORNIA FUCHSIA
 [Zauschneria californica C. Presl subsp. latifolia (Hook.) D.D. Keck]
- Epilobium ciliatum*** Raf. subsp. ***ciliatum*** WILLOW HERB
 {Gander 222-41, Hendrickson 1373, SD 11615, 188097} [E. adenocaulon Hausskn.
 var. a., var. holosericeum (Trel.) Munz]
- Epilobium densiflorum*** (Lindl.) Hoch & P.H. Raven DENSE-FLOWER WILLOW-HERB
 {Beauchamp 2977, SD 85720} [Boisduvalia d. (Lindl.) Wats.]
- Epilobium hallianum*** Hausskn. GLANDULAR WILLOW HERB
 {Gander 8544, SD 27329} [Epilobium halleanum Hausskn., spelling variant]
- Epilobium minutum*** Lindl. SMALL-FLOWER WILLOW HERB
 {Hirshberg s.n. 12 Jun 1988, SD 123444}
- Eremothera boothii*** (Douglas) W.L. Wagner & Hoch subsp. ***condensata*** (Munz)
 W.L. Wagner & Hoch {Clemons 1927, SD 122413} DESERT LANTERN
 [Camissonia b. (Douglas) P.H. Raven subsp. c. (Munz) P.H. Raven]
- Eremothera chamaenerioides*** (A. Gray) W.L. Wagner & Hoch
 {Clemons 947, SD 118119} WILLOW-HERB EVENING-PRIMROSE
 [Camissonia c. (A. Gray) P.H. Raven]
- Eremothera refracta*** (S. Watson) W.L. Wagner & Hoch NARROW-LEAF PRIMROSE
 {Morley 236, SD 97008} [Camissonia r. (S. Watson) P.H. Raven]
- Eulobus californicus*** Torr. & A. Gray {Levin 1542, SD 119632} FALSE-MUSTARD
 [Camissonia californica (Torr. & A. Gray) P.H. Raven]
- Gayophytum diffusum*** Torr. & A. Gray subsp. ***parviflorum*** H. Lewis & Szweyk.
 {Gander 4397, SD 18351} HAIRY-LEAF GAYOPHYTUM
- Gayophytum heterozygum*** H. Lewis & Szweyk. ZIGZAG GAYOPHYTUM
 {Chandler 5360, UC 66550}
- Gayophytum humile*** A. Juss. {Hirshberg 53, SD 128593} DWARF GROUNDSMOKE
- Gayophytum oligospermum*** H. Lewis & Szweyk. FEW-SEED GAYOPHYTUM
 {Moran 8331, SD 52560}
- ****Ludwigia grandiflora*** (Michx.) Greuter & Burdet LARGE-FLOWER PRIMROSE-WILLOW
 {Clemons 1517, SD 119592} [Jussiaea uruguayensis Cambess., in part]
- ****Ludwigia hexapetala*** (Hook. & Arn.) Zardini, H.Y.Gu & P.H.Raven
 {Rebman 15729, SD 190519} URUGUAYAN PRIMROSE-WILLOW
 [Jussiaea uruguayensis Cambess., in part; L. u. (Cambess.) H. Hara]
- Ludwigia peploides*** (Kunth) P.H. Raven subsp. ***peploides*** WATER-PRIMROSE
 {Gander 234-1, SD 12057}
- Ludwigia repens*** J.R. Forst. CREEPING PRIMROSE-WILLOW
 {Howe 1013, SD 114094} [L. natans Elliot var. stipitata Fern. & Griscom]
- Oenothera avita*** (W.M. Klein) W.M. Klein subsp. ***avita***
 {Levin 2213, SD 133607} PINNATE CALIFORNIA EVENING-PRIMROSE
 [Oenothera californica (S. Watson) S. Watson subsp. avita W.M. Klein, illeg., later
 homonym]

- Oenothera avita*** (W.M. Klein) W.M. Klein subsp. ***californica*** (S. Watson)
 W.L. Wagner & Gandhi {*Curto* 7, SD 120499} CALIFORNIA EVENING-PRIMROSE
 [*Oenothera californica* (S. Watson) S. Watson subsp. *californica*. Illeg., later
 homonym]
- Oenothera deltooides*** Torr. & Frém. subsp. ***deltooides*** DUNE EVENING-PRIMROSE
 {*Clemons* 932, SD 118107}
- Oenothera elata*** Kunth subsp. ***hirsutissima*** (S. Watson) W. Dietr.
 {*Curto* 36, SD 120531} HAIRY EVENING-PRIMROSE
- Oenothera elata*** Kunth subsp. ***hookeri*** (Torr. & A. Gray) W. Dietr. & W.L. Wagner
 {*Alderson s.n.* 4 Aug 1934, SD 3323} HOOKER'S EVENING-PRIMROSE
- ****Oenothera laciniata*** Hill {*Barth* 470, SD 161061} CUT-LEAF EVENING-PRIMROSE
- *†***Oenothera*** cf. ***lindheimeri*** (Engelm. & A. Gray) W.L. Wagner & Hoch
 {*Sweet* 157, SD 161989} [*Gaura* l. Engelm. & A. Gray] PINK GAURA
- ****Oenothera sinuosa*** W.L. Wagner & Hoch WAVY-LEAF GAURA
 {*Howe* 2510, SD 114075} [*Gaura sinuata* Ser.]
- ****Oenothera speciosa*** Nutt. BEAUTIFUL EVENING-PRIMROSE
 {*Rawley s.n.* 2 May 1939, SD 24933}
- ****Oenothera suffrutescens*** (Ser.) W.L. Wagner & Hoch SCARLET BEEBLOSSOM
 {*Burghall s.n.* 4 Jun 1981, SD 115423} [*Gaura coccinea* Pursh] Note: Native to
 Mohave Desert in California, not native to San Diego Co.
- ****Oenothera xenogaura*** W.L. Wagner & Hoch DRUMMOND'S GAURA
 {*Bell* 28, SD 128495} [*Gaura drummondii* (Spach) P.H. Raven & D.P. Gregory]
- Tetrapteron graciliflorum*** (Hook. & Arn.) W.L. Wagner & Hoch HILL SUN CUP
 {*Willrick* 1, SD 290689} [*Camissonia* g. (Hook. & Arn.) P.H. Raven]
- Tetrapteron palmeri*** (S. Watson) W.L. Wagner & Hoch PALMER'S SUN CUP
 {*Eastwood* 4553, CAS:BOT-BC 298733} [*Camissonia palmeri* S. Watson]
 Note: This species is known from only one historic (1920) specimen in our county.

OROBANCHACEAE – Broom-Rape Family

- Aphyllon californicum*** (Cham. & Schldtl.) A. Gray subsp. ***fudgei*** (Munz) A.C.
 Schneid. {*Armstrong s.n.* 8 May 82, SD 114763} SAGEBRUSH BROOM-RAPE
 [*Orobanche* c. Cham. & Schldtl. subsp. f. (Munz) Heckard]
- Aphyllon cooperi*** A. Gray subsp. ***cooperi*** DESERT BROOM-RAPE
 {*Clemons* 1441, SD 119045} [*Orobanche* c. (A. Gray) A. Heller]
- Aphyllon cooperi*** A. Gray subsp. ***latilobum*** (Munz) A.C. Schneid.
 {*Rebman* 11751, SD 171385} LARGE-FLOWER DESERT BROOM-RAPE
- Aphyllon epigalium*** Colwell & A.C. Schneid. subsp. ***notocalifornicum***
 Colwell & A.C. Schneid. SOUTHERN GALIUM BROOM-RAPE
 {*Bell* 159, SD 136414} **1B.3 S2 G4T2**
- Aphyllon franciscanum*** (Achey) A.C. Schneid. CLUSTERED BROOM-RAPE
 {*Clemons* 1124, SD 118454} [*Orobanche fasciculata* Nutt. var. *franciscana* Achey]
- Aphyllon parishii*** (Jeps.) A.C. Schneid. subsp. ***brachylobum*** (Heckard) A.C.
 Schneid. BEACH/SHORT-LOBE BROOM-RAPE
 {*Armstrong s.n.* 12 May 1982, SD 114764} [*Orobanche* p. (Jeps.) Heckard
 subsp. b. Heckard] **4.2 S3 G4?T4**
- Aphyllon parishii*** (Jeps.) A.C. Schneid. subsp. ***parishii*** PARISH'S BROOM-RAPE
 {*Hirshberg* 189, SD 134154} [*Orobanche* p. (Jeps.) Heckard subsp. p.] Note: The
 plants currently called this in our county may actually be an undescribed species.

- Aphyllon purpureum* (A. Heller) Holub NAKED BROOM-RAPE
{*Hirshberg 2248*, SD 232122} [*Orobanche uniflora* L., misappl., *Orobanche*
uniflora L. var. *purpurea* (A. Heller) Achey]
- Aphyllon tuberosum* (A. Gray) A. Gray CHAPARRAL BROOM-RAPE
{*Clemons 366*, SD 115529} [*Orobanche bulbosa* Beck]
- Castilleja affinis* Hook. & Arn. subsp. *affinis* COAST PAINTBRUSH
{*Rebman 9076*, SD 162878}
- Castilleja applegatei* Fernald subsp. *martinii* (Abrams) T.I. Chuang & Heckard
{*Clemons 1102*, SD 118476} [*C. martinii* Abrams] DESERT PAINTBRUSH
- Castilleja applegatei* Fernald subsp. *pinetorum* (Fernald) T.I. Chuang & Heckard
{*Witham 235*, SD 71584} PINE PAINTBRUSH
- Castilleja attenuata* (A. Gray) T.I. Chuang & Heckard VALLEY TASSELS
{*Sproul s.n. 26 May 1979*, SD 103761} [*Orthocarpus* a. A. Gray]
- Castilleja densiflora* (Benth.) T.I. Chuang & Heckard subsp. *densiflora*
{*Rebman 36393*, SD 280481} DENSE-FLOWER OWL'S-CLOVER
[*Orthocarpus* d. Benth.]
- Castilleja densiflora* (Benth.) T.I. Chuang & Heckard subsp. *gracilis* (Benth.)
T.I. Chuang & Heckard {*Welker 1409*, SD 264600} PARISH'S OWL'S-CLOVER
[*Orthocarpus* d. Benth. var. *gracilis* (Benth.) D.D. Keck]
- Castilleja exserta* (A. Heller) T.I. Chuang & Heckard subsp. *exserta*
{*Moran 14885*, SD 67536} PURPLE OWL'S-CLOVER
[*Orthocarpus purpurascens* Benth. var. *pallidus* D.D. Keck, var. *purpurascens*]
- Castilleja foliolosa* Hook. & Arn. {*Clemons 1414*, SD 119125} WOOLLY PAINTBRUSH
- †*Castilleja foliolosa* × *C. applegatei* subsp. *martinii* HYBRID WOOLLY PAINTBRUSH
{*Banks 609*, SD 137617}
- Castilleja miniata* Hook. subsp. *miniata* GIANT RED PAINTBRUSH
{*Moran 6817*, SD 128541} [*C. oblongifolia* A. Gray]
- Castilleja minor* (A. Gray) A. Gray subsp. *stenantha* (A. Gray) J.M. Egger
{*Hendrickson 3089*, SD 209116} CALIFORNIA THREAD-TORCH
[*C. stenantha* A. Gray; *C. minor* subsp. *spiralis* (Jeps.) T. I. Chuang & Heckard,
misappl.]
- Castilleja subinclusa* Greene subsp. *subinclusa* LONG-LEAF PAINTBRUSH
{*Heckard 2566*, SD 131912} [*C. jepsonii* Bacig. & Heckard]
- Castilleja tenuis* (A. Heller) T.I. Chuang & Heckard HAIRY OWL'S CLOVER
{*Howe s.n. 12 Jun 1939*, SD 26285} [*Orthocarpus hispidus* Benth.]
- Chloropyron maritimum* (Benth.) A. Heller subsp. *maritimum*
{*Gander 5997*, SD 21774} SALT MARSH BIRD'S BEAK
[*Cordylanthus maritimus* Benth. subsp. *maritimus*] **1B.2 S1 G4?T1 CE FE**
- Cordylanthus nevinii* A. Gray {*Bacigalupi 3914*, SD 51629} NEVIN'S BIRD'S BEAK
- Cordylanthus rigidus* (Benth.) Jeps. subsp. *setiger* T.I. Chuang & Heckard
{*Hendrickson 1816*, SD 189934} [*C. filifolius* Benth.] DARK-TIP BIRD'S BEAK
- Dicranostegia orcuttiana* (A. Gray) Pennell ORCUTT'S BIRD'S BEAK
{*Howe 211*, SD 114043} [*Cordylanthus orcuttianus* A. Gray] **2B.1 S1 G3**
- Kopsiopsis strobilacea* (A. Gray) Beck CALIFORNIA GROUND CONE
{*Simpson 2282*, SD 148675} [*Boschniakia strobilacea* A. Gray]
- Pedicularis densiflora* Hook. {*Bell 1*, SD 123452} RED LOUSEWORT
- Pedicularis semibarbata* A. Gray {*Gander 2795*, SD 16230} DWARF LOUSEWORT

- **Triphysaria eriantha* (Benth.) T.I. Chuang & Heckard JOHNNY-TUCK
 {*Woodcock s.n.*, SD 4759} [*Orthocarpus erianthus* Benth. subsp. e.]
 Note: Subspecies undetermined because flower color unknown.

OXALIDACEAE – Oxalis Family

- Oxalis californica* (Abrams) R. Knuth CALIFORNIA WOOD-SORREL
 {*Beauchamp 1686*, SD83567} [*O. albicans* Kunth subsp. *californica* (Abrams) Eiten]
 **Oxalis corniculata* L. {*Clemons 906*, SD 118362} CREEPING WOOD-SORREL
 **Oxalis laxa* Hook. & Arn. {*Breisch 523*, SD 195979} DWARF WOOD-SORREL
 [O. *micrantha* Colla]
 **Oxalis pes-caprae* L. {*Clemons 893*, SD 118351} BERMUDA-BUTTERCUP
 [O. *cernua* Thunb.]
Oxalis pilosa Nutt. {*Sanders 30351*, SD 173514} HAIRY WOOD-SORREL
 [O. *albicans* Kunth subsp. p. (Nutt.) Eiten; O. *corniculata* L. subsp. p. (Nutt.)
 Lourteig]
 **Oxalis purpurea* L. {*Sanborn 283*, SD 233221} PURPLE WOOD-SORREL

PAEONIACEAE – Peony Family

- Paeonia californica* Nutt. {*Brown MM-288*, SD 138150} CALIFORNIA PEONY

PAPAVERACEAE – Poppy Family

- Argemone munita* Durand & Hilg. CHICALOTE, PRICKLY POPPY
 {*Clemons 2249*, SD 128210} [A. m. subsp. *argentea* Ownbey]
Dendromecon rigida Benth. BUSH POPPY
 {*Clemons 1118*, SD 118437} [D. r. subsp. r.]
Ehrendorferia chrysantha (Hook. & Arn.) Rylander GOLDEN EAR-DROPS
 {*Hendrickson 1365*, SD 184793} [*Dicentra c.* (Hook. & Arn.) Walp.]
Eschscholzia aff. *caespitosa* Benth. {*Breisch 31*, SD 173824} TUFTED GOLD-POPPY
Eschscholzia californica Cham. {*Beauchamp 1824*, SD 104479} CALIFORNIA POPPY
Eschscholzia minutiflora S. Watson subsp. *minutiflora* PYGMY GOLD-POPPY
 {*Clemons 342*, SD 115505}
Eschscholzia parishii Greene {*Beauchamp 1992*, SD 141529} PARISH'S GOLD-POPPY
 *†*Fumaria bastardii* Boreau TALL RAMPING FUMITORY
 {*Fang s.n. 27 Feb 2020*, SD 285306}
 **Fumaria capreolata* L. {*cheryl61*, iNat 21193486} WHITE RAMPING FUMITORY
 *†*Fumaria muralis* W.D.J.Koch WALL RAMPING FUMITORY
 {*lostinthelandscape*, iNat 157395620}
 **Fumaria officinalis* L. {*Reveal 2125a*, SD 102053} FUMITORY
 **Fumaria parviflora* Lam. {*Howe 4934*, SD 113851} FINE-LEAF FUMITORY
Meconella californica Torr. & Frém. CALIFORNIA FAIRY POPPY
 {*Stokes s.n. Jul 1898*, SD 13490} Note: Specimen locality questionable.
Meconella denticulata Greene {*Howe 1398*, SD 113850} SMALL-FLOWER MECONELLA
Papaver californicum A. Gray {*Moran 18372*, SD 79400} FIRE POPPY
Papaver heterophyllum (Benth.) Greene WIND POPPY
 {*Gander 9026*, SD 28445} [*Stylomecon heterophylla* (Benth.) G. Taylor]
 **Papaver rhoeas* L. {*Gregory 821*, SD 158092} CORN POPPY
Platystemon californicus Benth. {*Clemons 1476*, SD 119080} CREAM CUPS
 [P. *californicus* var. *californicus*, var. *crinitus* Greene, var. *nutans* Brandegee]

- Romneya coulteri*** Harv. {*Gibson 179*, SD 135276} COULTER'S MATILIIA POPPY
[*R. c.* var. *c.*] **4.2 S4 G4**
- Romneya trichocalyx*** Eastw. {*Beauchamp 2787*, SD 85994} HAIRY MATILIIA POPPY
[*R. coulteri* Harvey var. *t.* (Eastw.) Jeps.]

PHRYMACEAE – Lopseed Family

- Diplacus aridus*** Abrams {*Clemons 1947*, SD 122435} JACUMBA MONKEY FLOWER
[*Mimulus aridus* (Abrams) A.L. Grant; *M. aurantiacus* Curtis var. *aridus* (Abrams) D.M. Thoms.] **4.3 S3 G4**
- Diplacus australis*** (Munz) Tulig, pro hybr. SAN DIEGO MONKEY FLOWER
{*Clemons 2216*, SD 126694} [*Diplacus* × *australis*; *Mimulus aurantiacus* Curtis subsp. *australis* Munz] Note: Not a hybrid between *D. longiflorus* and *D. puniceus*, but a distinct diverging form of *D. puniceus*; see Chase et al. 2017.
- Diplacus bigelovii*** (A. Gray) G.L. Nesom var. ***bigelovii*** BIGELOW'S MONKEY FLOWER
{*Clemons 979*, SD 118666} [*Mimulus b.* (A. Gray) A. Gray]
- Diplacus brevipes*** (Benth.) G.L. Nesom {*Levin 1736*, SD 122501} SLOPE SEMIPHORE
[*Mimulus b.* Benth.]
- Diplacus clevelandii*** (Brandegee) Greene CLEVELAND'S BUSH MONKEY FLOWER
{*Clemons 1083*, SD 118463} [*Mimulus c.* Brandegee] **4.2 S4 G4**
- Diplacus congdonii*** (B.L. Rob.) G.L. Nesom CONGDON'S MONKEY FLOWER
{*Hirshberg 117*, SD 132105} [*Mimulus c.* B.L. Rob.]
- Diplacus fremontii*** (Benth.) G.L. Nesom FREMONT'S MONKEY FLOWER
{*Almeda 6552*, SD 130526} [*Mimulus f.* (Benth.) A. Gray var. *f.*]
- Diplacus longiflorus*** Nutt. {*Gander 6295*, SD 22157} BUSH MONKEY FLOWER
[*Mimulus longiflorus* (Nutt.) A.L. Grant, *M. l.* var. *rutilus* A.L. Grant; *D. l.* var. *rutilus* (A.L. Grant) McMinn; *M. aurantiacus* Curtis var. *pubescens* (Torr.) D.M. Thompson, *D. glutinosus* (J.C. Wendl.) Nutt. var. *pubescens* Torr., *D. rutilus* (A.L. Grant) McMinn]
- Diplacus puniceus*** Nutt. {*Clemons 1086*, SD 118482} COAST MONKEY FLOWER
[*Mimulus puniceus* (Nutt.) Steud.; *M. aurantiacus* Curtis var. *puniceus* (Nutt.) D.M. Thoms.]
- Erythranthe androsacea*** (Greene) N.S. Fraga ROCK-JASMINE MONKEY FLOWER
{*Hirshberg 2252*, SD 241222} [*Mimulus a.* Greene]
- Erythranthe breweri*** (Greene) G.L. Nesom & N.S. Fraga BREWER'S MONKEY FLOWER
{*Hirshberg 353*, SD 141507} [*Mimulus b.* (Greene) Coville]
- Erythranthe cardinalis*** (Benth.) Spach SCARLET MONKEY FLOWER
{*Sproul 136*, SD 114939} [*Mimulus c.* Benth.]
- Erythranthe cordata*** (Greene) G.L. Nesom HEART-LEAF MONKEY FLOWER
{*efmer*, iNat 10830450} [*Mimulus c.* Greene]
- Erythranthe diffusa*** (A.L. Grant) N.S. Fraga PALOMAR MONKEY FLOWER
{*Hirshberg 2257*, SD 241223} [*Mimulus diffusus* A.L. Grant; *Mimulus palmeri* A. Gray, misappl.] **4.3 S3 G4**
- Erythranthe floribunda*** (Lindl.) G.L. Nesom SHOWY MONKEY FLOWER
{*Rebman 9315b*, SD 156214} [*Mimulus f.* Lindl.]
- Erythranthe guttata*** (DC.) G.L. Nesom SEEP MONKEY FLOWER
{*Ornduff 4390*, *Witham 241*, SD 51800, 70896} [*Mimulus g.* DC.]
- Erythranthe latidens*** (A. Gray) G.L. Nesom BROAD-TOOTH MONKEY FLOWER
{*Cass 124*, SD 105664} [*Mimulus l.* (A. Gray) Greene]

- Erythranthe moschata* (Lindl.) G.L. Nesom MUSK MONKEY FLOWER
 {Bell 209, SD 141476} [Mimulus m. Lindl.]
- Erythranthe nasuta* (Greene) G.L. Nesom HAIRY SEEP MONKEY FLOWER
 {Nenow 1156, SD 221346} [Mimulus nasutus Greene]
- Erythranthe parishii* (Greene) G.L. Nesom & N.S. Fraga PARISH'S MONKEY FLOWER
 {Armstrong s.n. 5 Jul 1979, SD 103327} [Mimulus p. Greene]
- Erythranthe rubella* (A. Gray) N.S. Fraga FRINGE-TOOTH MONKEY FLOWER
 {Hirshberg 2630, SD 259327} [Mimulus r. A. Gray]
- Mimetanthe pilosa* (Benth.) Greene DOWNY MONKEY FLOWER
 {Hirshberg 1125, SD 167418} [Mimulus p. (Benth.) S. Watson]

PHYLLANTHACEAE – Phyllanthus Family

- *†*Phyllanthus caroliniensis* Walter subsp. *caroliniensis* CAROLINA LEAF-FLOWER
 {Rebman 7115, SD 159018}

PHYTOLACCACEAE – Pokeweed Family

- **Phytolacca americana* L. var. *americana* POKEWEEED, POKEBERRY
 {Giessow s.n. 2 Jul 2000, SD 162709}
- **Phytolacca* aff. *heterotepala* H. Walter MEXICAN POKEWEEED
 {Nenow 1508, SD 261366}
- **Phytolacca icosandra* L. {Rebman 6023, SD 143652} TROPICAL POKEWEEED

PICRODENDRACEAE – Picrodendron Family

- §*Tetracoccus dioicus* Parry PARRY'S TETRACOCCLUS
 {Diggs 721, 762, SD 122180, 122181} 1B.2 S2 G2G3

PITTIOSPORACEAE – Pittosporum Family

- **Pittosporum tobira* (Thunb.) W.T. Aiton JAPANESE PITTIOSPORUM
 {Breisch 424, SD 184965}
- **Pittosporum undulatum* Vent. {Nenow 302, SD 217893} VICTORIAN BOX

PLANTAGINACEAE – Plantain Family

- Antirrhinum confertiflorum* A. DC. GHOST FLOWER
 {Hendrickson 4582, SD 211297} [Mohavea c. (A. DC.) A. Heller]
- Antirrhinum coulterianum* A. DC. COULTER'S SNAPDRAGON
 {Clemons 1125, SD 118453} [Sairocarpus coulterianus (A. DC.) D.A. Sutton]
- Antirrhinum filipes* A. Gray {Gregory 1955, SD 183428} DESERT SNAPDRAGON
 [Neogaerrhinum filipes (A. Gray) Rothm.]
- Antirrhinum kelloggii* Greene {Gregory 54, SD 153167} CLIMBING SNAPDRAGON
 [Neogaerrhinum kelloggii (Greene) Thieret, N. strictum (Hook. & Arn.) Rothm.]
- Antirrhinum nuttallianum* A. DC. subsp. *nuttallianum* NUTTALL'S SNAPDRAGON
 {Witham 1545, SD 80825} [Sairocarpus nuttallianus A. DC.) D.A. Sutton]
- Antirrhinum nuttallianum* A. DC. subsp. *sessile* (A. Gray) D.M. Thomps.
 {Roberts 4859, SD 135319} BIG-GLAND NUTTALL'S SNAPDRAGON
 [Sairocarpus pusillus (Brandege) D.A. Sutton]
- **Bacopa monnieri* (L.) Wettst. {Simpson 18V-97A, SD 139865} WATER-HYSSOP
 Note: Sometimes placed in Gratiolaceae]

- Callitriche heterophylla*** Pursh VARIABLE-LEAF WATER-STARWORT
 {Howe 2475, SD 143536} [C. h. var. *bolanderi* (Hegelm.) Fassett; C. h. subsp. *bolanderi* (Hegelm.) Calder & Roy L. Taylor]
- Callitriche longipedunculata*** Morong LONG-STALK WATER-STARWORT
 {Rebman 23841, SD 225146}
- Callitriche marginata*** Torr. WINGED WATER-STARWORT
 {van der Werff 3988, Purer 6910, SD 106740, 39371}
- Callitriche palustris*** L. {Beauchamp 2785, SD 86046} VERNAL WATER-STARWORT
 [C. *verna* L.]
- Collinsia childii*** A. Gray {Clemons 1120, SD 118439} CHILD'S BLUE-EYED MARY
- Collinsia concolor*** Greene {Witham 136, SD 70885} SOUTHERN CHINESE HOUSES
- Collinsia heterophylla*** Graham var. *austromontana* (Newsom) Munz
 {Gander 4311, SD 18181} DOWNY CHINESE HOUSES
- Collinsia heterophylla*** Graham var. *heterophylla*
 {van der Werff 4048, SD 106708} CHINESE HOUSES
- Collinsia parryi*** A. Gray {Boyd 6955, RSA 561772} PARRY'S BLUE-EYED MARY
- Collinsia parviflora*** Lindl. {Beauchamp 2391, SD 85638} BLUE-EYED MARY
- **Digitalis purpurea*** L. {Simpson 2328, SD 163342} FOXGLOVE
- Keckiella antirrhinoides*** (Benth.) Straw var. *antirrhinoides*
 {Simpson 3514, SD 222085} YELLOW BUSH PENSTEMON
 [K. a. subsp. a.]
- Keckiella antirrhinoides*** (Benth.) Straw var. *microphylla* (A. Gray) N.H. Holmgren
 {Hendrickson 640, SD 172271} DESERT BUSH PENSTEMON
 [K. a. subsp. m. (A. Gray) Straw]
- Keckiella cordifolia*** (Benth.) Straw CLIMBING BUSH PENSTEMON
 {Rebman 8103, SD 160483}
- Keckiella ternata*** (A. Gray) Straw var. *ternata* SUMMER BUSH PENSTEMON
 {Moran 21059, SD 119371} [K. t.]
- **Kickxia elatine*** (L.) Dumort. {Levin 2060, SD 129807} SHARP-LEAF FLUELLIN
- **Kickxia spuria*** (L.) Dumort. {Rebman 31468, SD 251821} ROUND-LEAF FLUELLIN
- **Linaria bipartita*** Willd. {Stover s.n. 20 Apr 1937, SD 17069} CLOVEN-LIP TOADFLAX
- **Linaria dalmatica*** (L.) Mill. {Gander 3777, SD 17441} DALMATIAN TOADFLAX
 [L. *genistifolia* (L.) Mill. subsp. d. (L.) Maire & Petitm.]
- **Linaria maroccana*** Hook. f. MOROCCAN TOADFLAX
 {Moran s.n. 9 Apr 1979, SD 104759}
- Nuttallanthus texanus*** (Scheele) D.A. Sutton LARGE BLUE TOADFLAX
 {Bell 35, SD 130547} [*Linaria canadensis* (L.) Chaz., in part, misappl.]
- Penstemon centranthifolius*** Benth. {Clemons 2232, SD 126696} SCARLET BUGLER
- Penstemon clevelandii*** A. Gray var. *clevelandii* CLEVELAND'S BEARDTONGUE
 {Rebman 3035, SD 139164} [P. c. subsp. c.]
- Penstemon clevelandii*** A. Gray var. *connatus* Munz & I.M. Johnston.
 {Clemons 1014, SD 118141} SAN JACINTO BEARDTONGUE
 [P. *clevelandii* subsp. *connatus* (Munz & I.M. Johnston.) D.D. Keck] **4.3 S3 G5T4**
- Penstemon heterophyllus*** Lindl. var. *australis* Munz & I.M. Johnston.
 {Curto 46, SD 120539} CHAPARRAL PENSTEMON
- Penstemon heterophyllus*** Lindl. var. *heterophyllus* FOOTHILL PENSTEMON
 {van der Werff 3887, SD 106637}
- Penstemon incertus*** Brandegees WESTERN DESERT PENSTEMON
 {Mulligan 1115, SD 168035}

- Penstemon labrosus* (A. Gray) Hook. f. SAN GABRIEL PENSTEMON
{*Clemons 2242*, SD 126697}
- Penstemon* × *parishii* A. Gray PARISH'S HYBRID BEARDTONGUE
{*Erter 3525*, SD 116579} [P. *centranthifolius* × P. *spectabilis*]
- Penstemon rostriflorus* Kellogg {*Lauri 542*, SD 163304} BEAK-FLOWER PENSTEMON
[P. *bridgesii* A. Gray]
- Penstemon spectabilis* A. Gray var. *spectabilis* SHOWY PENSTEMON
{*Howe 81*, SD 129893}
- Penstemon spectabilis* A. Gray var. *subviscosus* (D.D. Keck) McMinn
{*Witham 929*, SD 76075} GLANDULAR SHOWY PENSTEMON
- Penstemon thurberi* Torr. THURBER'S PENSTEMON
{*Flanagan s.n. 14 Sep 1984*, SD 117500} [P. t. subsp. t.] **4.2 S3 G5**
- **Plantago coronopus* L. {*Clemons 410*, SD 115540} CUT-LEAF PLANTAIN
- Plantago elongata* Pursh {*Cass 390*, SD 132847} PRAIRIE PLANTAIN
[P. *bigelovii* A. Gray subsp. b., subsp. *californica* (Greene) Bassett]
- Plantago erecta* E. Morris DOT-SEED PLANTAIN
{*Purer 6158*, *Cass 392*, SD 39911, 132844} [P. e. subsp. e., subsp. *rigidior* Pilger]
- **Plantago indica* L. {*Martus 562*, SD 204495} SAND PLANTAIN
[P. *arenaria* Waldst. & Kit.]
- **Plantago lanceolata* L. {*Moran 15940*, SD 128544} ENGLISH PLANTAIN, RIB-GRASS
- **Plantago major* L. {*Witham 441*, SD 71690} COMMON PLANTAIN
- Plantago ovata* Forssk. var. *fastigiata* (Morris) S.C. Meyers & A. Liston
{*Clemons 1265*, SD 118600} WOOLLY PLANTAIN
- Plantago ovata* Forssk. var. *insularis* (Eastw.) S.C. Meyers & A. Liston
{*Rebman 19266*, SD 210329} COAST WOOLLY PLANTAIN
- Plantago patagonica* Jacq. {*van der Werff 3903*, SD 106512} DESERT PLANTAIN
[P. *purshii* Roem. & Schult. var. *oblonga* (Morris) Shinnors]
- **Plantago pusilla* Nutt. SLENDER PLANTAIN
{*Armstrong s.n. 22 Mar 1983*, SD 115092}
- Plantago rhodosperma* Decne. {*Rebman 11675*, SD 171373} RED-SEED PLANTAIN
- **Plantago virginica* L. {*Gander 3950*, SD 17732} DWARF PLANTAIN
- Pseudorontium cyathiferum* (Benth.) Rothm. CORK-SEED SNAPDRAGON
{*Melgert 321*, SD 287804} **2B.3 S1 G4G5**
- Stemodia durantifolia* (L.) Sw. var. *durantifolia* BLUE STREAMWORT
{*Moran 29199*, SD 106136} **2B.1 S2 G5**
- **Veronica anagallis-aquatica* L. {*Prigge 7196*, SD 124498} WATER SPEEDWELL
- **Veronica arvensis* L. {*Moran 9688*, SD 53660} CORN SPEEDWELL
- **Veronica catenata* Pennell {*Howe 2549*, SD 46367} BROAD-FRUIT/CHAIN SPEEDWELL
- Veronica peregrina* L. {*Mulligan 2797*, SD 202011} MEXICAN/PURLANE SPEEDWELL
[V. *xalapensis* (Kunth) Pennell]
- **Veronica persica* Poir. {*Armstrong 1276*, SD 122747} PERSIAN SPEEDWELL
- *†*Veronica serpyllifolia* L. subsp. *serpyllifolia* THYME-LEAF SPEEDWELL
{*Moran 5723*, SD 53624}

PLATANACEAE – Plane Tree or Sycamore Family

- **Platanus* × *hispanica* Münchh. {*Rebman 14935*, SD 183095} LONDON PLANE TREE
[P. *occidentalis* × P. *orientalis*; *Platanus* × *acerifolia* (Aiton) Willd.]
- Platanus racemosa* Nutt. {*Rebman 3042*, SD 139208} WESTERN SYCAMORE

PLUMBAGINACEAE – Leadwort Family

- **Limonium brassicifolium* (Webb & Berthel.) Kuntze TREE LIMONIUM
 {*Simpson 2736*, SD 188141} [*Limonium arborescens* Kuntze, illeg. possibly
 misappl.]
- Limonium californicum* (Boiss.) A. Heller WESTERN MARSH-ROSEMARY
 {*Witham 1158*, SD 79883} [L. c. var. c., var. *mexicanum* (Blake) Munz]
- **Limonium duriusculum* (Girard) Fourr. HARDY MARSH-ROSEMARY
 {*Gregory 1163*, SD 190688}
- **Limonium* cf. *otolepis* (Schrenk) Kuntze SALT-MARSH SEA-LAVENDER
 {*Elvin 3817*, SD 220076}
- **Limonium perezii* (Stapf) F.T. Hubb. PEREZ'S MARSH-ROSEMARY
 {*O'Donnell 11*, SD 131219}
- **Limonium sinuatum* (L.) Mill. NOTCH-LEAF MARSH-ROSEMARY
 {*Bedrosian 34*, SD 80980}
- **Limonium ramosissimum* (Poir.) Maire ALGERIAN SEA-LAVENDER
 {*Lawhead 32*, SD 154695}
- **Plumbago auriculata* Lam. {*Rebman 6125*, SD 152387} CAPE LEADWORT

POLEMONIACEAE – Phlox Family

- Aliciella latifolia* (S. Watson) J.M. Porter subsp. *latifolia* BROAD-LEAF GILIA
 {*Levin 1539*, SD 119635} [*Gilia latifolia* S. Watson]
- Allophyllum gilioides* (Benth.) A.D. Grant & V.E. Grant subsp. *gilioides*
 {*Beauchamp 2452*, SD 85672} STRAGGLING FALSE-GILIA
- Allophyllum gilioides* (Benth.) A.D. Grant & V.E. Grant subsp. *violaceum*
 (A. Heller) A.G. Day {*Beauchamp 2580*, SD 85867} VIOLET FALSE-GILIA
 [A. *violaceum* (A. Heller) A.D. Grant & V.E. Grant]
- Allophyllum glutinosum* (Benth.) A.D. Grant & V.E. Grant BLUE FALSE-GILIA
 {*Beauchamp 2492*, SD 85698}
- Collomia grandiflora* Lindl. {*Curto 24*, SD 120530} GRAND COLLOMIA
- Eriastrum densifolium* (Benth.) H. Mason subsp. *austrumontanum*
 (T.T. Craig) H. Mason {*Curto 33*, SD 120533} MONTANE WOOLLY-STAR
- Eriastrum densifolium* (Benth.) H. Mason subsp. *elongatum* (Benth.) H. Mason
 {*Beauchamp 2849*, SD 128330} CHAPARRAL WOOLLY-STAR
- Eriastrum diffusum* (A. Gray) H. Mason subsp. *coachellae* De Groot
 {*Munz 12835*, UC 809685} COACHELLA WOOLLY-STAR
- Eriastrum diffusum* (A. Gray) H. Mason subsp. *diffusum*
 {*Clemons 1481*, SD 119119} MINIATURE WOOLLY-STAR
- Eriastrum eremicum* (Jeps.) H. Mason subsp. *eremicum*
 {*Clemons 345*, SD 115508} DESERT WOOLLY-STAR
- Eriastrum filifolium* (Nutt.) Wooton & Standl. THREAD-LEAF WOOLLY-STAR
 {*Levin 2196*, SD 133608}
- Eriastrum harwoodii* (T.T. Craig) D. Gowen HARWOOD'S WOOLLY-STAR
 {*Gander 7110*, SD 24534} **1B.2 S2 G2**
- Eriastrum sapphirinum* (Eastw.) H. Mason subsp. *dasyanthum* (Brand) H. Mason
 {*Howe 3325*, SD 113888} MANY-FLOWER WOOLLY-STAR
- Eriastrum sapphirinum* (Eastw.) H. Mason subsp. *sapphirinum*
 {*Morley 117*, *Gregory 845*, SD 70734, 168895} SAPPHIRE WOOLLY-STAR
 [*Eriastrum sapphirinum* subsp. *ambiguum* (M.E. Jones) H. Mason]

- Eriastrum sparsiflorum* (Eastw.) H. Mason GREAT BASIN WOOLLY-STAR
{*Suttkus 73-23-10*, USU:UTC 213751} **4.3 S3? G3G4**
- Gilia achilleifolia* Benth. subsp. *abrotanifolia* (Greene) Brand BALL GILIA
{*Howe 54*, SD 127810} [*G. capitata* Sims subsp. a. (Greene) V.E. Grant]
- Gilia achilleifolia* Benth. subsp. *multicaulis* V.E. Grant & A.D. Grant
{*Rebman 30449*, SD 244040} YARROW-LEAF GILIA
- Gilia angelensis* V.E. Grant {*Rebman 14357*, SD 184417} GRASSLAND GILIA
- Gilia brecciarum* M.E. Jones subsp. *neglecta* A.D. Grant & V.E. Grant
{*Hendrickson 141*, SD 167381} NEVADA GILIA
- Gilia clivorum* (Jeps.) V.E. Grant PURPLE-SPOT GILIA
{*Hendrickson 2148*, SD 199350}
- Gilia clokeyi* H. Mason {*Rebman 23710*, SD 222103} CLOKEY'S GILIA
- Gilia diegensis* (Munz) A.D. Grant & V.E. Grant SAN DIEGO GILIA
{*van der Werff 3872*, SD 106677}
- Gilia mexicana* A.D. Grant & V.E. Grant EL PASO GILIA
{*Rebman 17616*, SD 205058} **2B.3 S1 G4**
- Gilia modocensis* Eastw. {*Sweet 623*, SD 204530} MODOC GILIA
- Gilia ochroleuca* M.E. Jones subsp. *exilis* (A. Gray) A.D. Grant & V.E. Grant
{*van der Werff 3838*, SD 106673} [*G. exilis* (A. Gray) Abrams] VOLCANIC GILIA
- Gilia ophthalmoides* Brand {*Marsden 85*, SD 164911} EYED GILIA
- Gilia scopulorum* M.E. Jones {*Reiser s.n. 16 Mar 2003*, SD 155435} ROCK GILIA
- Gilia sinuata* Benth. {*Davidson s.n. 1 May 1925*, RSA 0121502} ROSY GILIA
- Gilia stellata* A. Heller {*Webster 7619*, SD 97411} STAR GILIA
- Gilia transmontana* (H. Mason & A.D. Grant) A.D. Grant & V.E. Grant
{*Clemons 996*, SD 118380} TRANSMONTANE GILIA
- **Gilia tricolor* Benth. {*Hargrove 53*, SDSU 12150} BIRD'S EYES
Note: Native to California but not to San Diego Co.; possible waif.
- Ipomopsis tenuifolia* (A. Gray) V.E. Grant SCARLET GILIA, SLENDER-LEAF IPOMOPSIS
{*Rebman 16873*, SD 195902} **2B.3 S2 G4**
- Langloisia setosissima* (Torr. & A. Gray) Greene subsp. *setosissima*
{*Clemons 968*, SD 118394} BRISTLY LANGLOISIA
- Leptosiphon chrysanthus* J.M. Porter & R. Patt. subsp. *chrysanthus* DESERT GOLD
{*Jonsson s.n. 25 Apr 1992*, SD 133320} [*Linanthus aureus* (Nutt.) Greene subsp. aureus, *Leptosiphon* a. (Nutt.) E. Vilm. var. a.]
- Leptosiphon chrysanthus* J.M. Porter & R. Patt. subsp. *decorus* (A. Gray) J.M. Porter & R. Patt. {*Clemons 478*, SD 115605} WHITE DESERT GOLD
[*Linanthus aureus* (Nutt.) Greene subsp. *decorus* (A. Gray) H. Mason; *Leptosiphon* a. E. Vilm. var. d. (A. Gray) J.M. Porter & L.A. Johnson]
- Leptosiphon ciliatus* (Benth.) Jeps. {*Beauchamp 2429*, SD 85649} WHISKER BRUSH
[*Linanthus ciliatus* (Benth.) Greene]
- Leptosiphon floribundus* (A. Gray) J.M. Porter & L.A. Johnson subsp. *floribundus*
{*Moran 6815*, SD 127500} MANY-FLOWER LINANTHUS
[*Linanthus* f. (A. Gray) Milliken subsp. f.]
- Leptosiphon floribundus* (A. Gray) J.M. Porter & L.A. Johnson subsp. *glaber*
(R. Patt.) J.M. Porter & L.A. Johnson {*Witham 902*, SD 73581} SUMMER SNOW
[*Linanthus* f. (A. Gray) Milliken subsp. *glaber* R. Patt., subsp. *glabrus*]

- Leptosiphon floribundus* (A. Gray) J.M. Porter & L.A. Johnson subsp. **hallii**
(Jeps.) J.M. Porter & L.A. Johnson SANTA ROSA MOUNTAINS LEPTOSIPHON
{*Gander 1277*, SD 14491} [*Linanthus* f. (A. Gray) Milliken subsp. **hallii**
(Jeps.) H. Mason] **1B.3 S1S2 G4T1T2**
- **Leptosiphon grandiflorus* Benth. LARGE-FLOWER LEPTOSIPHON
{*Gregory 3132*, SD 210503} [*Linanthus* g. (Benth.) Greene] **4.2 S3S4 G3G4**
- Leptosiphon lemmonii* (A. Gray) J.M. Porter & L.A. Johnson LEMMON'S LINANTHUS
{*Clemons 1101*, SD 118473} [*Linanthus lemmonii* (A. Gray) Greene]
- Leptosiphon liniflorus* (Benth.) J.M. Porter & L.A. Johnson GREAT BASIN LINANTHUS
{*Bell 18*, SD 123447} [*Linanthus liniflorus* (Benth.) Greene, L. l. subsp.
pharnaceoides (Benth.) H. Mason]
- Leptosiphon parviflorus* Benth. COAST BABY-STAR
{*van der Werff 3801*, *Moran 15955*, SD 106762, 128537} [*Linanthus parviflorus*
(Benth.) Greene, L. *androsaceus* subsp. *luteolus* (Greene) H. Mason, L. a. subsp.
micranthus (Steud.) Mason]
- Leptosiphon pygmaeus* (Brand) J.M. Porter & L.A. Johnson subsp. **continentalis**
(P.H. Raven) J.M. Porter & L.A. Johnson PYGMY LINANTHUS
{*Jonsson 2171*, SD 124289} [*Linanthus pygmaeus* (Brand) J. Howell subsp.
continentalis P.H. Raven]
- Linanthus bellus* (A. Gray) Greene {*Bell 149*, SD 138835} DESERT BEAUTY
2B.1 S2 G2G3
- Linanthus bigelovii* (A. Gray) Greene subsp. **johnsonii** J.M. Porter & R. Patt.
{*Rebman 19327*, SD 210338} JOHNSON'S LINANTHUS
- Linanthus californicus* (Hook. & Arn.) J.M. Porter & L.A. Johnson subsp.
californicus {*Walker 1232*, SD 222228} PRICKLY-PHLOX
[*Leptodactylon californicum* Hook. & Arn., L. c. subsp. *glandulosum* (East.) Mason]
- Linanthus dianthiflorus* (Benth.) Greene FARINOSE GROUND PINK
{*Beauchamp 1575*, *Hendrickson 3081*, SD 85323, 209020} [L. d. subsp. d.,
subsp. *farinosus* (Brand) Mason]
- Linanthus dichotomus* Benth. subsp. **dichotomus** EVENING SNOW
{*Hirshberg s.n. 17 Apr 1994*, RSA 578047} [L. d. Benth.] Note: Needs
verification.
- Linanthus dichotomus* Benth. subsp. **pattersonii** J.M. Porter
{*Curto 282*, SD 121054} PATTERSON'S LINANTHUS
- Linanthus filiformis* (A. Gray) J.M. Porter & L.A. Johnson THIN GILIA
{*Clemons 464*, SD 115591} [*Gilia filiformis* A. Gray]
- Linanthus jonesii* (A. Gray) Greene {*Clemons 944*, SD 118116} JONES'S LINANTHUS
- §*Linanthus maculatus* (Parish) Milliken subsp. **emaculatus** J.M. Porter & R. Patt.
{*Melgert 364*, SD 287811} **1B.1 S1 G2T1** JACUMBA MOUNTAINS LINANTHUS
- Linanthus orcuttii* (Parry & A. Gray) Jeps. LAGUNA/ORCUTT'S LINANTHUS
{*Jonsson 1142*, SD 118679} **1B.3 S2 G3**
- Linanthus pungens* (Torr.) J.M. Porter & L.A. Johnson subsp. **hallii**
J.M. Porter & R. Patt. {*Clemons 458*, SD 115585} HALL'S PRICKLY-PHLOX
[*Leptodactylon pungens* (Torr.) Rydb., L. p. subsp. *hallii* (Parish) Mason]
- Loeseliastrum matthewsii* (A. Gray) Timbrook DESERT CALICO
{*Stone 29*, SD 52420} [*Langloisia* m. (A. Gray) Greene]
- Loeseliastrum schottii* (Torr.) Timbrook SCHOTT'S CALICO
{*Beauchamp 2193*, SD 85419} [*Langloisia* s. (Torr.) Greene]

- Microsteris gracilis* (Hook.) Greene SLENDER PHLOX
 {*van der Werff 4466, Beauchamp 2089, SD 114737, 85984*} [M. g. var. *humilior* (Hook.) Cronquist; M. g. subsp. *humilis* (Greene) V.E. Grant; Phlox g. Greene]
- Navarretia aroides* L.A. Johnson & D. Gowen SKY-BLUE NAVARRETIA
 {*J. Groth 288, SD 269577*} [N. *peninsularis* Greene, misapplied]
- Navarretia atractyloides* (Benth.) Hook. & Arn. HOLLY-LEAF SKUNKWEED
 {*Rebman 24252, SD 228249*} [N. *hamata* Greene subsp. *foliacea* (Greene) H. Mason]
- Navarretia capillaris* (Kellogg) Kuntze {*Peirson 4772, SD 87587*} MINIATURE GILIA
 [Gilia c. Kellogg]
- Navarretia divaricata* (A. Gray) Greene MOUNTAIN NAVARRETIA
 {*Rebman 18042, SD 199359*} [N. *peninsularis* Greene, misapplied]
- Navarretia fossalis* Moran {*Cass 98, SD 105646*} SPREADING NAVARRETIA
1B.1 S2 G2 FT
- Navarretia hamata* Greene subsp. *hamata* HOOKED SKUNKWEED
 {*Levin 2208, SD 133610*}
- Navarretia hamata* Greene subsp. *leptantha* (Greene) H. Mason HOOKED PINCUSHION PLANT
 {*Clemons 718, SD 115661*}
- Navarretia intertexta* (Benth.) Hook. NEEDLE-LEAF NAVARRETIA
 {*Hendrickson 3088, SD 214494*} [Navarretia i. subsp. i., in part]
- Navarretia modocensis* L.A. Johnson & D. Gowen MODOC NAVARRETIA
 {*Melgert 212, SD 281619*}
- Navarretia propinqua* Suksd. GREAT BASIN NAVARRETIA
 {*van der Werff 4060, SD 106921*} [Navarretia *intertexta* (Benth.) Hook. subsp. p. (Suksd.) A.G. Day]
- Navarretia prostrata* (A. Gray) Greene FLAT NAVARRETIA
 {*Moran 25557, SD 122677*} **1B.1 S2 G2**
- Navarretia tagetina* Greene {*Levin 2021, SD 122621*} MARIGOLD NAVARRETIA
- Navarretia vividior* (Jeps. & V.L. Bailey) L.A. Johnson & D. Gowen VIGOROUS MOUNTAIN NAVARRETIA
 {*Levin 2019, SD 122618*} [Navarretia *divaricata* (A. Gray) Greene subsp. *vividior* (Jeps. & V.L. Bailey) H. Mason; N. *peninsularis* Greene, misapplied]
- Phlox austromontana* Coville DESERT-MOUNTAIN PHLOX
 {*Beauchamp 2285, SD 85321*} [P. a. subsp. a.]
- Saltugilia australis* (H. Mason & A.D. Grant) L.A. Johnson SOUTHERN GILIA
 {*Beauchamp 2641, SD 86113*} [Gilia *australis* (H. Mason & A.D. Grant) V.E. Grant & A.D. Grant]
- Saltugilia caruifolia* (Abrams) L.A. Johnson CARAWAY-LEAF GILIA
 {*Almeda 6558, SD 130510*} [Gilia *caruifolia* Abrams] **4.3 S4 G4**

POLYGALACEAE – Milkwort Family

- Rhinotropis cornuta* (Kellogg) J.R. Abbott var. *fishiae* (Parry) J.R. Abbott FISH'S MILKWORT
 {*Sanders 31312, SD 173521*} [Polygala *cornuta* Kellogg var. *fishiae* (Parry) Jeps.] **4.3 S4 G5T4**

POLYGONACEAE – Buckwheat Family

- Centrostegia thurberi*** A. Gray {*Clemons 1472*, SD 119081} THURBER'S SPINEFLOWER
[*Chorizanthe* t. (A. Gray) S. Watson]
- Chorizanthe brevicornu*** Torr. var. ***brevicornu*** BRITTLE SPINEFLOWER
{*Barckley 25*, SD 204548} [C. b. subsp. b.]
- Chorizanthe corrugata*** (Torr.) Torr. & A. Gray CORRUGATE SPINEFLOWER
{*Clemons 479*, SD 115606}
- Chorizanthe fimbriata*** Nutt. var. ***fimbriata*** FRINGED SPINEFLOWER
{*Clemons 1185*, SD 118602}
- Chorizanthe fimbriata*** Nutt. var. ***laciniata*** (Torr.) Jeps. LACINIATE SPINEFLOWER
{*Almeda 6540*, SD 130421}
- Chorizanthe leptotheca*** Goodman RAMONA SPINEFLOWER
{*van der Werff 4010*, SD 106489} **4.2 S3 G3**
- §§ ***Chorizanthe orcuttiana*** Parry ORCUTT'S SPINEFLOWER
{*Hardham 8945*, SD 77926} **1B.1 S1 G1 CE FE**
- Chorizanthe polygonoides*** Torr. & A. Gray var. ***longispina*** (Goodman) Munz
{*Moran 25562*, SD 104394} KNOTWEED SPINEFLOWER
[C. p. subsp. l. (Goodman) Munz] **1B.2 S3 G5T3**
- Chorizanthe procumbens*** Nutt. PROSTRATE SPINEFLOWER
{*Curto 298*, *Bell 13*, SD 121063, 123437} [C. p. var. *albiflora* Goodman]
- Chorizanthe rigida*** (Torr.) Torr. & A. Gray RIGID SPINEFLOWER
{*Aerne Hains 147*, SD 209038}
- Chorizanthe staticoides*** Benth. {*Rebman 24357*, SD 228254} TURKISH RUGGING
[C. s. subsp. s.]
- Chorizanthe watsonii*** Torr. & A. Gray WATSON'S SPINEFLOWER
{*Hendrickson 1163*, SD 161062}
- Chorizanthe xanti*** S. Watson var. ***leucotheca*** Goodman WHITE-BRACT SPINEFLOWER
{*Hendrickson 1248*, SD 162004} **1B.2 S3 G4T3**
- Chorizanthe xanti*** S. Watson var. ***xanti*** PINYON SPINEFLOWER
{*Rebman 18059*, SD 199366} Note: Populations in our county are intermediate to
C. *leptotheca*; needs further study.
- Eriogonum angulosum*** Benth. ANGLE-STEM BUCKWHEAT
{*Stokes s.n. no date*, SD 22405}
- Eriogonum apiculatum*** S. Watson SAN JACINTO BUCKWHEAT
{*Wiggins 2806*, SD 48826}
- ****Eriogonum cinereum*** Benth. {*Denson 13*, SD 263496} ASH BUCKWHEAT
Note: Native to California but not to San Diego Co.
- Eriogonum clavatum*** Small HOOVER'S DESERT TRUMPET
{*Hendrickson 3726*, SD 214513}
- Eriogonum* aff. *contiguum*** (Reveal) Reveal ANNUAL DESERT TRUMPET
{*Stokes s.n. Aug 1903*, SD 22540}
- Eriogonum davidsonii*** J.A. Clark DAVIDSON'S BUCKWHEAT
{*van der Werff 4526*, SD 115115}
- Eriogonum deflexum*** Torr. var. ***deflexum*** DESERT SKELETON WEED
{*Clemons 1236*, *1439*, SD 118590, 119075} [E. d. subsp. d., E. d. var. *rectum*
Reveal, E. *insigne* S. Watson]
- Eriogonum deserticola*** S. Watson {*Clemons 2308*, SD 130570} IMPERIAL BUCKWHEAT
- Eriogonum elongatum*** Benth. var. ***elongatum*** TALL BUCKWHEAT
{*Zippin 164*, SD 132128}

- Eriogonum evanidum* Reveal VANISHING WILD BUCKWHEAT
{*Gander 6450*, SD 22661} [E. foliosum S. Watson, misappl.] **1B.1 S1 G1**
- Eriogonum fasciculatum* Benth. var. *fasciculatum* COAST CALIFORNIA BUCKWHEAT
{*Rebman 8902*, SD 162984} [E. f. subsp. f.]
- Eriogonum fasciculatum* Benth. var. *foliolosum* (Nutt.) Abrams INLAND CALIFORNIA BUCKWHEAT
{*Hendrickson 4135*, SD 216317} [E. fasciculatum subsp. foliolosum (Nutt.) S. Stokes]
- Eriogonum fasciculatum* Benth. var. *polifolium* (Benth.) Torr. & A. Gray MOUNTAIN CALIFORNIA BUCKWHEAT
{*Rebman 20280*, SD 209750} [E. f. subsp. p. (Benth.) S. Stokes]
- **Eriogonum giganteum* S. Watson var. *formosum* K. Brandegee SAN CLEMENTE ISLAND BUCKWHEAT
{*Martus 275*, SD 174001} Note: Native to California but not to San Diego Co.
- **Eriogonum giganteum* S. Watson var. *giganteum* SANTA CATALINA ISLAND BUCKWHEAT
{*Cass s.n. 1980-1981*, SD 132793} [E. g. subsp. g.] Note: Native to California but not to San Diego Co.
- Eriogonum gracile* Benth. var. *gracile* SLENDER BUCKWHEAT
{*Beauchamp 3003*, SD 128251} [E. g.]
- Eriogonum gracile* Benth. var. *incultum* Reveal SMOOTH SLENDER BUCKWHEAT
{*Banks 15*, SD 137665}
- Eriogonum gracillimum* S. Watson ROSE-AND-WHITE BUCKWHEAT
{*McGregor s.n. 15 Aug 1963*, RSA 0121503}
- Eriogonum inflatum* Torr. & Frém. DESERT TRUMPET
{*Jee 39*, *Sweet 777*, SD 178438, 216327} [E. i. var. i., E. i. var. deflatum I.M. Johnston]
- Eriogonum maculatum* A. Heller {*Levin 1545*, SD 119628} SPOTTED BUCKWHEAT
- Eriogonum molestum* S. Watson {*Bache 1*, SD 189848} PINELAND BUCKWHEAT
- Eriogonum nudum* Benth. var. *pauciflorum* S. Watson PINE BUCKWHEAT
{*Levin 2219*, SD 133912} [E. n. subsp. p. (S. Watson) Munz]
- Eriogonum ordii* S. Watson {*Barth 1229*, SD 223581} FORT MOJAVE BUCKWHEAT
- Eriogonum parishii* S. Watson {*Hirshberg 251*, SD 135296} PARISH'S BUCKWHEAT
- Eriogonum parvifolium* Sm. {*Mulligan 1670*, SD 191333} BLUFF BUCKWHEAT
- Eriogonum plumatella* Durand & Hilg. YUCCA BUCKWHEAT
{*Clemons 889*, SD 119580}
- Eriogonum pusillum* Torr. & A. Gray {*Harper 1700*, SD 225147} YELLOW TURBANS
- Eriogonum reniforme* Torr. & Frém. KIDNEY-LEAF BUCKWHEAT
{*Barth 1266a*, SD 226573}
- Eriogonum roseum* Durand & Hilg. {*Gander 4788*, SD 20093} VIRGATE BUCKWHEAT
- Eriogonum saxatile* S. Watson {*Jonsson 1463*, SD 119053} ROCK BUCKWHEAT
- Eriogonum thomasii* Torr. {*Clemons 1928*, SD 122376} THOMAS'S BUCKWHEAT
- Eriogonum thurberi* Torr. {*Almeda 6533*, SD 130422} THURBER'S BUCKWHEAT
- Eriogonum trichopes* Torr. {*Hendrickson 1306*, SD 189852} LITTLE TRUMPET
[E. t. var. t.]
- Eriogonum umbellatum* Torr. var. *munzii* Reveal MUNZ'S BUCKWHEAT
{*Hirshberg 243*, SD 135297}
- Eriogonum wrightii* Benth. var. *membranaceum* Jeps. FOOTHILL BUCKWHEAT
{*Hendrickson 5174*, SD 221232} [E. w. subsp. m. S. Stokes]
- Eriogonum wrightii* Benth. var. *nodosum* (Small) Reveal KNOTTY BUCKWHEAT
{*Hendrickson 278*, SD 170591} [E. w. subsp. n. (Small) Munz]

- *†*Fagopyrum esculentum* Moench {*Melgert 319*, SD 287816} COMMON BUCKWHEAT
- **Fallopia convolvulus* (L.) A. Löve {*Bell 428*, SD 148627} BLACK BINDWEED
[*Polygonum* c. L.]
- Lastarriaea coriacea* (Goodman) Hoover LASTARRIAEA
{*Rebman 28104*, SD 238829} [*Chorizanthe* c. Goodm.]
- Mucronea californica* Benth. {*Gregory 3459*, SD 211168} CALIFORNIA SPINEFLOWER
[*Chorizanthe* c. (Benth.) A. Gray] 4.2 S3 G3
- Nemacaulis denudata* Nutt. var. *denudata* COAST WOOLLY-HEADS
{*Estrella 142*, SD 158408} 1B.2 S2 G3G4T2
- Nemacaulis denudata* Nutt. var. *gracilis* Goodman & L.D. Benson
{*Woodcock s.n. 20 Jun 1923*, SD 1210} SLENDER WOOLLY-HEADS
2B.2 S2 G3G4T3?
- Persicaria amphibia* (L.) Gray KELP SMARTWEED
{*van der Werff 4088*, 3988, SD 106689, 106470} [*Polygonum* a. L.; P. a. var.
emersum Michx.; P. a. var. stipulaceum N. Coleman]
- **Persicaria capitata* (D. Don) H. Gross PINKHEAD SMARTWEED
{*Dorius 142*, SD 164909} [*Polygonum* c. D. Don]
- Persicaria hydropiperoides* (Michx.) Small WATERPEPPER
{*Sanders 28100*, SD 197887} [*Polygonum* h. Michx.]
- Persicaria lapathifolia* (L.) Gray WILLOW SMARTWEED, WILLOW WEED
{*Hirshberg 851*, SD 161709} [*Polygonum* l. L.]
- **Persicaria maculosa* Gray LADY'S THUMB
{*Hirshberg 1221*, *Rebman 20428*, SD 169196, 207429} [*Polygonum persicaria* L.]
- Persicaria punctata* (Elliott) Small PERENNIAL SMARTWEED
{*Hendrickson 4105b*, SD 216331} [*Polygonum* p. Elliott]
- **Polygonum argyrocoleon* Kunze {*Rebman 23301*, SD 223505} PERSIAN WIREWEED
- **Polygonum aviculare* L. subsp. *depressum* (Meisn.) Arcang.
{*Rebman 15690*, 12844, SD 188998, 177663} COMMON KNOTWEED, DOORWEED
[*P. arenastrum* Boreau]
- **Polygonum aviculare* L. subsp. *neglectum* (Besser) Arcang.
{*Rebman 20129*, SD 209759} PROSTRATE KNOTWEED
[*P. aviculare* subsp. *rectum* Chrtk; *P. neglectum* Besser]
- Polygonum douglasii* Greene {*Hirshberg 52*, SD 128566} DOUGLAS'S KNOTWEED
[*P. d.* var. *d.*, var. *latifolium* (Engelm.) Greene, var. *montanum* Small]
- Polygonum parryi* Greene PARRY'S KNOTWEED
{*Hirshberg s.n. 13 Jun 1988*, SD 123439}
- **Polygonum ramosissimum* Michx. subsp. *ramosissimum* BUSHY KNOTWEED
{*Brown MM320*, SD 138121}
- Polygonum sawatchense* Small subsp. *sawatchense* SAWATCH KNOTWEED
{*Rebman 9385*, SD 164170} [*P. douglasii* Greene subsp. *johnstonii* (Munz)
J.C. Hickman; *P. triandrum* Coolidge]
- Pterostegia drymarioides* Fisch. & C.A. Mey. GRANNY'S HAIRNET, G. C. P.
{*Hirshberg 71*, SD 128567}
- **Rumex acetosella* L. {*Hendrickson 51*, SD 137427} SHEEP-SORREL
- Rumex californicus* Rech. f. {*Rebman 21939*, SD 219578} TOOTHED WILLOW DOCK
[*Rumex salicifolius* Weinm. var. *denticulatus* Torr.]
- **Rumex conglomeratus* Murray {*Gregory 1829*, SD 169190} WHORLED DOCK
- **Rumex crispus* L. {*Norland s.n. 29 Jul 1963*, SD 53607} CURLY DOCK
- **Rumex dentatus* L. {*Rebman 9119*, SD 154693} TOOTHED DOCK

- Rumex fueginus* Phil. {Howe 580, SD 114146} GOLDEN DOCK
 [R. maritimus L.; R. m. var. fueginus (Phil.) Dusén]
Rumex hymenosepalus Torr. {Martus 533, SD 203603} DESERT RHUBARB
 **Rumex obtusifolius* L. {Elvin 3050, SD 167062} BITTER DOCK
Rumex persicarioides L. {Rebman 25489, SD 230626} YELLOW DOCK
 **Rumex pulcher* L. {Greenwald s.n. 5 Jun 1992, SD 133679} FIDDLE DOCK
Rumex salicifolius Weinm. {Gregory 2067, SD 183503} WILLOW DOCK
 **Rumex spinosus* L. {Clemons 145, SD 115355} DEVIL'S THORN, SPINY EMEX
 [Emex spinosa (L.) Campd.]
 **Rumex stenophyllus* Ledeb. {Carlstrom 204, SD 171276} NARROW-LEAF DOCK
Rumex violascens Rech. f. {Gregory 2392, SD 179438} MEXICAN DOCK
Sidothea trilobata (A. Gray) Reveal THREE-LOBE STARRY PUNCTUREBRACT
 {Hirshberg 69, SD 128565} [Oxythea trilobata A. Gray]

PORTULACACEAE – Purslane Family

- Portulaca halimoides* L. {Unknown s.n. 1891, UC 452682} DESERT PORTULACA
 4.2 S3 G5
 **Portulaca oleracea* L. {Clemons 2194, SD 124277} COMMON PURSLANE

PRIMULACEAE – Primrose Family

- Androsace elongata* L. subsp. *acuta* (Greene) G.T. Robbins
 {Hirshberg 507, SD 158292} ROCK-JASMINE, FAIRY-CANDELABRA
 4.2 S3S4 G5?T3T4
Primula clevelandii (Greene) Mast & Reveal subsp. *clevelandii*
 {Kessler 196, SD 199392} PADRE'S SHOOTING STAR
 [Dodecatheon c. Greene subsp. c.]

PROTEACEACE – Protea Family

- **Grevillea robusta* R. Br. {Ward 23, SD 168623} SILK-OAK

RANUNCULACEAE – Buttercup Family

- Anemone tuberosa* Rydb. {Clemons 435, SD 115562} DESERT ANEMONE
Aquilegia formosa DC. {Clemons 1515, SD 119590} CALIFORNIA COLUMBINE
 [A. f. var. f., var. truncata (Fisch. & C.A. Mey.) Baker] Note: FNA vol. 3 recognizes
 vars. and this is A. f. var. hypolasia (Greene) Munz.
Clematis lasiantha Nutt. {Wolfinger 1, SD 193985} PIPESTEM VIRGIN'S BOWER
Clematis lasiantha × *C. pauciflora* HYBRID PIPESTEM VIRGIN'S BOWER
 {Beauchamp 1893, SD 85977}
Clematis ligusticifolia Nutt. {van der Werff 4161, SD 106607} YERBA DE CHIVA
Clematis pauciflora Nutt. {Rebman 24835, SD 230030} ROPEVINE CLEMATIS
 **Consolida ajacis* (L.) Schur {Nenow 773, SD 228013} ROCKET DELPHINIUM
 [C. ambigua (L.) P.W. Ball & Heywood, misappl.]
 †*Delphinium bajacalifornicum* Koontz BAJA CALIFORNIA LARKSPUR
 {Rebman 19619, SD 206818}
Delphinium cardinale Hook. CARDINAL/SCARLET LARKSPUR
 {van der Werff 4023, SD 106726}
 §*Delphinium hesperium* A. Gray subsp. *cuyamaca* (Abrams) H. Lewis & Epling
 {Pignoli 1397, SD 155565} 1B.2 S2 G4T2 CR CUYAMACA LARKSPUR

- Delphinium* × *inflexum*** Davidson HYBRID PURPLE LARKSPUR
 {*Rebman 8810*, SD 162910} [D. *cardinale* × D. *parryi*]
- Delphinium parishii*** A. Gray subsp. *parishii* PARISH'S/MOJAVE LARKSPUR
 {*Hirshberg 201*, SD 135306}
- Delphinium parishii*** A. Gray subsp. *subglobosum* (Wiggins) H. Lewis & Epling
 {*Hendrickson 4708*, SD 236050} **4.3 S4 G4T4** OCEANBLUE LARKSPUR
- Delphinium parryi*** A. Gray subsp. *parryi* PARRY'S LARKSPUR
 {*Beauchamp 2771*, SD 86023, SD 162909} [D. p. var. p.; D. p. subsp. *maritimum*
 (Davidson) M.J. Warnock]
- Delphinium patens*** Benth. subsp. *hepaticoideum* Ewan
 {*van der Werff 3776*, SD 106552} LIVER-LEAF/SPREADING LARKSPUR
- Delphinium patens*** Benth. subsp. *montanum* (Munz) Ewan ZIGZAG LARKSPUR
 {*Rebman 12008*, SD 163340}
- Halerpestes cymbalaria*** (Pursh) Greene DESERT BUTTERCUP
 {*Clemons 2222*, SD 126672} [Ranunculus c. Pursh]
- †***Myosurus minimus*** L. var. *apus* Greene LITTLE MOUSETAIL
 {*Rebman 32864*, SD 261637} [M. m. subsp. *apus* (Greene) G.R. Campbell]
 Note: May be elevated to species status, work in progress. **3.1 S2 G5T2Q**
- Myosurus minimus*** L. var. *filiformis* Greene LONG-STALK MOUSETAIL
 {*Mulligan 3877*, SD 286743}
 Note: May be elevated to species status, work in progress.
- Ranunculus aquatilis*** L. var. *aquatilis* FLOATING WATER BUTTERCUP
 {*van der Werff 4098*, SD 106669} [R. a. var. *hispidulus* E. Drew]
- Ranunculus aquatilis*** L. var. *diffusus* With. HAIR-LEAF WATER BUTTERCUP
 {*Beauchamp 2699*, SD 86082} [R. a. var. *capillaceus* (Thuill.) DC.;
 R. a. var. *subrigidus* (W.B. Drew) Breitung]
- Ranunculus californicus*** Benth. var. *californicus* CALIFORNIA BUTTERCUP
 {*Rebman 27811*, *Pignolo 1035*, SD 238260, 155563} [R. c. var. *austromontanus*
 L.D. Benson; R. *canus* Benth. var. *ludovicianus* (Greene) L.D. Benson, misappl.]
- Ranunculus hebecarpus*** Hook. & Arn. HAIRY-FRUIT BUTTERCUP
 {*Rebman 27768*, SD 238845}
- ****Ranunculus muricatus*** L. {*Mulligan 3994*, SD 284765} SPINY-FRUIT BUTTERCUP
- Ranunculus occidentalis*** Nutt. var. *occidentalis* WESTERN BUTTERCUP
 {*Medina 80*, SD 193999}
- ****Ranunculus sceleratus*** L. var. *sceleratus* CURSED BUTTERCUP
 {*Gregory 1787*, SD 160837}
- ****Ranunculus testiculatus*** Crantz {*Sproul 5004*, SD 161991} BUR BUTTERCUP
- Thalictrum fendleri*** A. Gray {*Rebman 11964*, SD 175636} FENDLER'S MEADOW-RUE
 [T. f. var. f.]
- Thalictrum polycarpum*** (Torr.) S. Watson SMOOTH-LEAF MEADOW-RUE
 {*Rebman 11019*, SD 168222} [T. *fendleri* A. Gray var. p. Torr.]

RESEDACEAE – Mignonette Family

- Oligomeris linifolia*** (Hornem.) J.F. Macbr. NARROW-LEAF OLIGOMERIS
 {*Levin 1549*, SD 119624}
- ****Reseda alba*** L. {*Hendrickson 3799*, SD 218846} WHITE MIGNONETTE
- ****Reseda luteola*** L. {*Lowe 26*, SD 183489} DYER'S ROCKET
- ****Reseda odorata*** L. {*Gander 4942*, SD 20383} GARDEN/SWEET MIGNONETTE

RHAMNACEAE – Buckthorn Family

- Adolphia californica* S. Watson SPINESHRUB
{*Beauchamp 1711, Clemons 940, SD 85358, 118113*} **2B.1 S2 G3**
- Ceanothus crassifolius* Torr. var. *crassifolius* THICK-LEAF-LILAC
{*Beauchamp 1606, SD 85494*}
- †*Ceanothus crassifolius* × *C. perplexans* HYBRID THICK-LEAF-LILAC
{*Banks 724, SD 137651*}
- Ceanothus cuneatus* Nutt. var. *cuneatus* BUCK BRUSH
{*Beauchamp 2075, SD 143454*}
- §*Ceanothus cyaneus* Eastw. {*Rebman 17913, SD 197496*} LAKESIDE-LILAC
1B.2 S2 G2
- Ceanothus foliosus* Parry var. *foliosus* WAVY-LEAF-LILAC
{*Mulligan 1143, SD 180128*}
- Ceanothus foliosus* Parry var. *medius* McMinn LA CUESTA CEANOTHUS
{*Hendrickson 5393, SD 249572*} [*C. austro-montanus* Abrams]
- §§*Ceanothus foliosus* Parry var. *viejassensis* D.O. Burge & Rebman VIEJAS MOUNTAIN CEANOTHUS
{*Rebman 7916, SD 158914*} **1B.2 S1 G3T1**
- Ceanothus leucodermis* Greene CHAPARRAL WHITETHORN
{*Rebman 18788, SD 204612*}
- Ceanothus megacarpus* Nutt. var. *megacarpus* BIG-POD CEANOTHUS
{*Buegge 1347, SD 168036*} Note: Possibly non-native to San Diego Co.
- Ceanothus oliganthus* Nutt. var. *orcuttii* (Parry) Jeps. ORCUTT'S HAIRY CEANOTHUS
{*Witham 1733, SD 90794*} [*C. oliganthus* var. *oliganthus*, misappl.]
- Ceanothus* aff. *oliganthus* Nutt. var. *sorediatus* (Hook. & Arn.) Hoover JIM BRUSH
{*Rebman 25659, SD 231717*} [*C. s.* Hook & Arn.]
- §*Ceanothus otayensis* McMinn {*Rebman 6742, SD 154520*} OTAY-LILAC
Note: One population occurs in n. Baja California, Mexico. **1B.2 S1 G1G2**
- Ceanothus palmeri* Trel. {*Witham 921, SD 76086*} PALMER'S-LILAC
- Ceanothus pauciflorus* DC. {*Clemons 1045, SD 118367*} MOJAVE CEANOTHUS
[*C. vestitus* Greene, *C. greggii* A. Gray var. v. (Greene) McMinn]
Note: See Burge & Zhukovsky 2013 for taxonomic changes in this complex.
- §§*Ceanothus pendletonensis* D.O. Burge, Rebman & M.R. Mulligan PENDLETON CEANOTHUS
{*Rebman 13269, SD 259634*} **1B.2 S1 G1**
- Ceanothus perplexans* Trel. {*Beauchamp 1637, SD 83545*} CUP-LEAF-LILAC
[*C. greggii* A. Gray var. p. (Trel.) Jeps.]
- Ceanothus spinosus* Nutt. {*Rebman 25694, SD 230036*} GREEN-BARK-LILAC
- †*Ceanothus spinosus* × *C. tomentosus* HYBRID GREEN-BARK-LILAC
{*Rebman 36364, SD 279839*}
- Ceanothus thyrsiflorus* Eschsch. BLUE BLOSSOM
{*Payne s.n. 27 Apr 1998, SD 142759*}
- Ceanothus tomentosus* Parry var. *olivaceus* Jeps. RAMONA-LILAC
{*Moran 17486, SD 73354*} [*C. t.* subsp. *olivaceus* (Jeps.) Munz]
- Ceanothus verrucosus* Nutt. {*Rebman 6501, SD 152160*} WART-STEM-LILAC
2B.2 S2? G2G3
- Frangula californica* (Eschsch.) A. Gray subsp. *californica* CALIFORNIA COFFEEBERRY
{*Mulligan 3028, SD 201911*}
[*Rhamnus c.* Eschsch. subsp. c.]

- Frangula californica* (Eschsch.) A. Gray subsp. **tomentella** (Benth.) Kartesz & Gandhi {*Rebman 9395*, SD 164158} CHAPARRAL COFFEEBERRY
[*Rhamnus* c. Eschsch. subsp. t. (Benth.) C.B. Wolf; R. t. Benth. subsp. t.]
- Pseudoziziphus parryi* (Torr.) Hauenschild var. **parryi** LOTE BUSH
{*Allen s.n. 4 Mar 1984, Clemons 1467*, SD 115225, 119057} [*Ziziphus* p. Torr.]
- Rhamnus crocea* Nutt. {*Sanborn 158*, SD 211218} SPINY REDBERRY
[*Endotropis* c. (Nutt.) Hauenschild]
- Rhamnus ilicifolia* Kellogg {*Rebman 20031*, SD 209773} HOLLY-LEAF REDBERRY
[*Endotropis crocea* subsp. *ilicifolia* (Kellogg) Hauenschild]
- †*Rhamnus* aff. **insula** Kellogg BAJA CALIFORNIA REDBERRY
{*Gregory 572*, SD 154255} [*Endotropis crocea* subsp. *insula* (Kellogg) Hauenschild]
- §*Rhamnus pilosa* (Curran) Abrams HAIRY-LEAF REDBERRY
{*Moran 15871*, SD 111500} [*Endotropis crocea* subsp. *pilosa* (Curran) Hauenschild]

ROSACEAE – Rose Family

- Adenostoma fasciculatum* Hook. & Arn. var. **fasciculatum** CHAMISE
{*Pecunia 232*, SD 211221}
- Adenostoma fasciculatum* Hook. & Arn. var. **obtusifolium** S. Watson SAN DIEGO CHAMISE
{*Rebman 23925*, SD 225148}
- Adenostoma sparsifolium* Torr. {*Paulin 100*, SD 182413} RED SHANK
- Agrimonia gryposepala* Wallr. {*Meier 2*, SD 204624} COMMON AGRIMONY
- Alchemilla occidentalis* Nutt. WESTERN LADY'S MANTLE
{*Rebman 25557*, SD 230649} [*Aphanes* o.(Nutt.) Rydb.]
- Amelanchier utahensis* Koehne UTAH SERVICE-BERRY
{*Lauri 128, Rebman 12062*, SD 162233, 174637}
- Argentina anserina* (L.) Rydb. subsp. **pacifica** (Howell) Erterter & N.M. House PACIFIC SILVERWEED
{*Larios s.n. 30 May 2002*, SD 155387}
[*Potentilla anserina* L. subsp. *pacifica* (Howell) Rousi ; P. *egedei* Wormsk. var. *grandis* (Torr. & A. Gray) J.T. Howell]
- Cercocarpus betuloides* Nutt. var. **betuloides** BIRCH-LEAF MOUNTAIN-MAHOGANY
{*Hendrickson 138, 5183*, SD 159973, 208566} [C. b. subsp. b.]
- Cercocarpus minutiflorus* Abrams SAN DIEGO MOUNTAIN-MAHOGANY
{*Rebman 26090*, SD 235442}
- Chamaebatia australis* (Brandege) Abrams SOUTHERN MOUNTAIN MISERY
{*Snapp-Cook 42*, SD 191395} **4.2 S4 G4**
- Coleogyne ramosissima* Torr. {*Hendrickson 506*, SD 172308} BLACKBUSH
- *†*Cotoneaster coriaceus* Franch. {*Kauder 11*, SD 154860} PARNEY COTONEASTER
[C. *franchetii* Bois, misapplied]
- **Cotoneaster integrifolius* (Roxb.) G. Klotz ENTIRE-LEAF COTONEASTER
{*Pecunia 62*, SD 208299} [C. *microphyllus* Lindl., misappl.]
- **Cotoneaster pannosus* Franch. SILVER-LEAF COTONEASTER
{*Gregory 1475*, SD 183466}
- Drymocallis glandulosa* (Lindl.) Rydb. var. **glandulosa** STICKY CINQUEFOIL
{*Rebman 8108*, SD 160507} [*Potentilla* g. Lindl. subsp. g.]
- Drymocallis glandulosa* (Lindl.) Rydb. var. **reflexa** (Greene) Erterter GREENE'S CINQUEFOIL
{*Schwenkmeyer 398*, SD 221273}
[*Potentilla* g. Lindl. subsp. r. (Greene) D.D. Keck]
- Drymocallis glandulosa* (Lindl.) Rydb. var. **viscida** (Parish) Erterter VISCID CINQUEFOIL
{*Rebman 11984*, SD 175660}

- Drymocallis glandulosa* (Lindl.) Rydb. var. *wrangelliana* (Fisch. & Avé-Lall.) Ertter
{*Rebman 24940*, SD 225149} WRANGEL CINQUEFOIL
- *†*Eriobotrya deflexa* (Hemsl.) Nakai {*immorganic*, iNat 42872247} BRONZE LOQUAT
- Fragaria vesca* L. subsp. *californica* (Cham. & Schltld.) Staudt
{*Hirshberg 1049*, SD 165440} CALIFORNIA/WOOD STRAWBERRY
[*F. californica* Cham. & Schlecht; recognized as a synonym of *F. v.* subsp. *bracteta*
(Cham. & Schltld.) Staudt by some]
- Heteromeles arbutifolia* (Lindl.) M. Roem. TOYON, CHRISTMAS BERRY
{*Rebman 6110*, *Hirshberg 1833*, SD 148320, 211233} [H. a. var. a.]
Note: Forma *cerina* Jeps. listed in Beauchamp 1986, but not cited in Jepson eFlora.
- Holodiscus discolor* (Pursh) Maxim. var. *discolor* SMALL-LEAF OCEANSPRAY
{*Banks 2029*, SD 217369}
- Holodiscus discolor* (Pursh) Maxim. var. *microphyllus* (Rydb.) Jeps. OCEANSPRAY
{*Hirshberg s.n. 28 Jul 1987*, SD 121487}
- Horkelia clevelandii* (Greene) Rydb. var. *clevelandii* CLEVELAND'S HORKELIA
{*Bell 169*, SD 138813} [H. *bolanderi* A. Gray subsp. c. (Greene) D.D. Keck]
- Horkelia cuneata* Lindl. var. *cuneata* COAST HORKELIA
{*Humphrey s.n. 18 May 2007*, SD 182792} [*Potentilla lindleyi* Greene]
- Horkelia cuneata* Lindl. var. *puberula* (Rydb.) Ertter & Reveal MESA HORKELIA
{*Gander 8029*, SD 26628} **1B.1 S1 G4T1**
- §*Horkelia truncata* Rydb. {*Rebman 8745*, SD 160509} RAMONA HORKELIA
1B.3 S3 G3
- Ivesia saxosa* (Greene) Ertter {*Gander 5690*, SD 21447} ROCK CINQUEFOIL
[*Potentilla s. Greene*]
- **Malus pumila* Mill. {*Gregory 1877*, SD 161993} APPLE
[*M. sylvestris* Mill., misappl.]
- **Potentilla anglica* Laichard. ENGLISH CINQUEFOIL
{*Hanson s.n. 22 Aug 1995*, SD 138812}
- Potentilla gracilis* Hook. var. *fastigiata* (Nutt.) S. Watson NUTTALL'S CINQUEFOIL
{*Aerne Hains 175*, SD 217939} [*P. g.* subsp. *nuttallii* (Lehm.) D.D. Keck]
- **Potentilla norvegica* L. {*Rebman 22057*, SD 219597} ROUGH CINQUEFOIL
[*P. n.* subsp. *monspeliensis* (L.) Asch. & Graebn.]
- Poteridium annuum* (Nutt.) Spach {*Je 85*, SD 183456} WESTERN BURNET
[*Sanguisorba occidentalis* Torr. & A. Gray, inval.]
- **Poterium sanguisorba* L. {*Hirshberg 1329*, SD 204662} GARDEN BURNET
[*Sanguisorba minor* Scop. subsp. *muricata* (Bonnier & Layens) Briq.]
- Prunus emarginata* (Hook.) Eaton BITTER CHERRY
{*Bell 213*, SD 141381}
- Prunus fasciculata* (Torr.) A. Gray var. *fasciculata* DESERT ALMOND
{*Bell 117*, *Hendrickson 413*, SD 138811, 172303}
- Prunus fremontii* S. Watson DESERT APRICOT
{*Rebman 8714*, *Hendrickson 1933*, SD 160506, 188198}
- Prunus ilicifolia* (Hook. & Arn.) D. Dietr. var. *ilicifolia* ISLAY, HOLLY-LEAF CHERRY
{*Rebman 20298*, *21368*, SD 209783, 217107}
[*P. i.* subsp. *lyonii* (Hook. & Arn.) Dietrich]
- **Prunus ilicifolia* W.S. Lyon var. *occidentalis* Brandegee CATALINA ISLAND CHERRY
{*Rebman 6685*, SD 152386} [*P. occidentalis* W.S. Lyon, nom. illegit.; *P. ilicifolia*
subsp. *lyonii* (Eastwood) P. H. Raven; *P. lyonii* (Eastw.) Sargent]
Note: Native to California but not to San Diego Co.

- *†*Prunus munsoniana* W. Wight & Hedrick WILDGOOSE PLUM
{*Gregory 783*, SD 154861}
- **Prunus persica* (L.) Batsch var. *persica* {*Rebman 8663*, SD 153126} PEACH
- *†*Prunus persica* (L.) Batsch var. *nucipersica* (Suckow) C.K. Schneid. NECTARINE
{*andyjones1*, iNat 239517836}
- Prunus virginiana* L. var. *demissa* (Nutt.) Torr. WESTERN CHOKE CHERRY
{*Hendrickson 2174*, 5180, SD 198699, 221284}
- Purshia tridentata* (Pursh) DC. var. *glandulosa* (Curran) M.E. Jones MOJAVE ANTELOPE BUSH
{*Clemons 1329*, SD 118912} [P. g. Curran]
- **Purshia tridentata* (Pursh) DC. var. *tridentata* ANTELOPE BITTERBRUSH
{*Bell 388*, *Gregory 841*, SD 157481, 158067}
- **Pyracantha fortuneana* (Maxim.) H. CHINESE FIRETHORN
{*Nenow 1745*, SD 261363}
- **Pyracantha koidzumii* (Hayata) Rehder TAIWAN FIRETHORN
{*Nenow 82*, SD 225150}
- **Pyrus communis* L. {*Angel 267*, *Mendelsohn 100*, SD 161990, 155947} PEAR
- *†*Rhaphiolepis indica* (L.) Lindl. {*Breisch 863*, SD 232343} INDIAN-HAWTHORN
- Rosa californica* Cham. & Schltdl. {*Rebman 15415*, SD 187140} CALIFORNIA ROSE
- Rosa gymnocarpa* Nutt. subsp. *gymnocarpa* BALDHIP/WOOD ROSE
{*Bell 208*, SD 141380}
- Rosa minutifolia* Engelm. {*Reveal 2847*, SD 119873} DESERT/SMALL-LEAF ROSE
2B.1 SX.C G2G3 CE
- *†*Rosa obtusifolia* Desv. {*Gregory 1465*, SD 207435} ROUND-LEAF DOG ROSE
- Rosa* cf. *woodsii* Lindley subsp. *ultramontana* (S. Watson) Jeps. INTERIOR ROSE
{*Gregory 1626*, SD 167492}
- **Rubus armeniacus* Focke HIMALAYAN BLACKBERRY
{*Hendrickson 5022*, SD 208579} [R. discolor Weihe & Ness, misappl.]
- Rubus glaucifolius* Kellogg SAN DIEGO/CUYAMACA RASPBERRY
{*Hirshberg s.n. 1 Jun 1986*, SD 119568} [Rubus glaucifolius var. ganderi (L.H. Bailey) Munz; this variety is not accepted in the Jepson eFlora, but is listed in the CNPS Inventory as 3.1 S1 G5T1Q]
- **Rubus laciniatus* Willd. CUT-LEAF/EVERGREEN BLACKBERRY
{*Hirshberg 1609*, SD 204657}
- Rubus leucodermis* Torr. & A. Gray BLACKCAP/SAN BERNARDINO RASPBERRY
{*Banks 2036*, SD 217371} [R. l. subsp. bernardinus (Greene) Thorne]
- Rubus parviflorus* Nutt. {*Curto 23*, SD 120491} THIMBLEBERRY
- **Rubus pensilvanicus* Poir. PENNSYLVANIA BLACKBERRY
{*Rebman 14890*, SD 183091}
- †*Rubus pensilvanicus* × *R. ursinus* HYBRID PENNSYLVANIA BLACKBERRY
{*Sweet 326*, SD 205056}
- **Rubus ulmifolius* Schott {*andyjones1*, iNat 233603713} ELM-LEAF BLACKBERRY
[R. u. var. anoplothrysus Sudre]
- Rubus ursinus* Cham. & Schltdl. CALIFORNIA BLACKBERRY
{*Hendrickson 4721*, SD 221289}

RUBIACEAE – Madder or Coffee Family

- Galium andrewsii* A. Gray subsp. *andrewsii* MOSS/PHLOX-LEAF BEDSTRAW
{*Wolfinger 137*, *Hendrickson 5189*, SD 217947, 219957}

- Galium angustifolium*** A. Gray subsp. ***angustifolium*** NARROW-LEAF BEDSTRAW
 {Gregory 3432, SD 211248}
- §§ ***Galium angustifolium*** A. Gray subsp. ***borregoense*** Dempster & Stebbins
 {Rebman 17698, Hendrickson 3057, SD 197536, 209076} BORREGO BEDSTRAW
- 1B.3 S3? G5T3? CR**
- Galium angustifolium*** A. Gray subsp. ***gracillimum*** Dempster & Stebbins
 {Rebman 27002, 27017, SD 232341, 232342} **4.2 S4 G5T4** SLENDER BEDSTRAW
- Galium angustifolium*** A. Gray subsp. ***jacinticum*** Dempster & Stebbins
 {Gregory 899, Rebman 12132, SD 160230, 174627} SAN JACINTO BEDSTRAW
- 1B.3 S2? G5T2?**
- Galium angustifolium*** A. Gray subsp. ***nudicaule*** Dempster & Stebbins
 {Rebman 9582, Hendrickson 1789, SD 153131, 188215} NAKED-STEM BEDSTRAW
- Galium aparine*** L. COMMON BEDSTRAW, GOOSE GRASS
 {Hendrickson 4886, SD 219963}
- Galium californicum*** Hook. & Arn. subsp. ***flaccidum*** (Greene) Dempster & Stebbins
 {Bell 343, SD 143322} CALIFORNIA BEDSTRAW
- Galium johnstonii*** Dempster & Stebbins JOHNSTON'S BEDSTRAW
 {Wiggins 2648, CAS:BOT-BC 223148} **4.3 S4 G4**
- ****Galium murale*** (L.) All. {Rebman 8661, SD 153133} TINY BEDSTRAW
- Galium nuttallii*** A. Gray subsp. ***nuttallii*** SAN DIEGO BEDSTRAW
 {Rebman 8440, SD 159369}
- Galium parishii*** Hilend & J.T. Howell PARISH'S BEDSTRAW
 {Hirshberg 473, SD 144517}
- ****Galium parisiense*** L. {Hirshberg 1085, SD 165412} WALL BEDSTRAW
- Galium porrigens*** Dempster var. ***porrigens*** CLIMBING/OVAL-LEAF BEDSTRAW
 {Rebman 21486, SD 217117}
- Galium proliferum*** A. Gray LIMESTONE BEDSTRAW
 {Reiser s.n. 15 Mar 1997, SD 141506} **2B.2 S2 G5**
- Galium stellatum*** Kellogg DESERT BEDSTRAW
 {Hendrickson 1026, 3597, SD 184916, 219969} [G. s. subsp. *eremicum* (Hilend & J.T. Howell) Ehrend, G. s. var. e. Hilend & J. Howell]
- ****Galium tricornutum*** Dandy ROUGH CORN BEDSTRAW
 {Barrows s.n. Mar 1930, SD 4922} Note: Known from a single 1930 specimen;
 native to California but likely non-native to San Diego County.
- Kelloggia galioides*** Torr. {Gander 6317, SD 22179} MOUNTAIN MADDER
- ****Sherardia arvensis*** L. {Moran 9667, SD 53683} FIELD MADDER

RUTACEAE – Rue or Citrus Family

- *†***Casimiroa edulis*** La Llave {Rebman 37286, SD 287968} WHITE SAPOTE
- Cneoridium dumosum*** (Torr. & A. Gray) Baill. COAST SPICE BUSH, BUSH-RUE
 {Gregory 597, Trunnell 23, SD 154241, 188226}
- Thamnosma montana*** Torr. & Frém. TURPENTINE-BROOM
 {Mulligan 1057, SD 174078}

SALICACEAE – Willow Family

- Populus fremontii*** S. Watson subsp. ***fremontii*** WESTERN COTTONWOOD
 {Rebman 10347, SD 166160} [P. f. subsp. *pubescens* Sarg.]
- ****Populus nigra*** L. {Rebman 11685, SD 171308} BLACK POPLAR

- Populus* × *parryi* Sarg. {*Rebman 33458*, SD 259328} PARRY'S COTTONWOOD
 [P. fremontii × P. trichocarpa]
- Populus trichocarpa* Hook. {*Rebman 25298*, SD 231732} BLACK COTTONWOOD
 [P. balsamifera L. subsp. t. (Hook.) Brayshaw, P. tristis Fisch.]
- *† *Salix discolor* Muhl. {*Welker s.n. 4 May 1991*, SD 244041} PUSSY WILLOW
- Salix exigua* Nutt. var. *exigua* {*Rebman 10041*, SD 166429} NARROW-LEAF WILLOW
- Salix exigua* Nutt. var. *hindsiana* (Benth.) Dorn HINDS'S WILLOW
 {*Rebman 10361*, SD 166159} [S. hindsiana Benth. var. h., var. leucodendroides
 (Rowlee) C.R. Ball, var. parishiana (Rowlee) C.R. Ball]
- Salix gooddingii* C.R. Ball GOODDING'S BLACK WILLOW
 {*Mulligan 1839*, *Rebman 14943*, SD 201006, 187157} [S. g. var. variabilis C. Ball]
- Salix laevigata* Bebb RED WILLOW
 {*Rebman 15853*, *Hendrickson 1944*, SD 189060, 189057}
 [S. l. var. araquipa (Jeps.) Ball, var. l.]
- Salix lasiandra* Benth. var. *lasiandra* SHINING WILLOW
 {*Gander 897*, *Rebman 25301*, SD 14095, 230667} [S. lucida Muhl. subsp.
 lasiandra (Benth.) E. Murray]
- Salix lasiolepis* Benth. ARROYO WILLOW
 {*Rebman 6167*, *Gregory 1132*, SD 152085, 165391}
 [S. l. var. bracelinae Ball, var. l.]

SAPINDACEAE – Soapberry Family

- Acer macrophyllum* Pursh {*Curto 31*, SD 120545} BIG-LEAF MAPLE
- Acer negundo* L. var. *californicum* (Torr. & A. Gray) Sarg. CALIFORNIA BOX-ELDER
 {*Bell s.n. 21 Jun 1989*, SD 126576}
- *† *Acer saccharum* Marshall {*Rebman 19297*, SD 209950} SUGAR MAPLE
- *† *Cupaniopsis anacardioides* (A. Rich) Radlk. CARROTWOOD
 {*Rebman 7481*, SD 153079}
- *† *Dodonaea viscosa* Jacq. {*Hanson s.n. 2 Aug 1996*, SD 138810} HOP BUSH
- *† *Koelreuteria bipinnata* Franchet {*Rebman 6122*, SD 152385} CHINESE FLAME TREE
- *† *Koelreuteria elegans* (Seem.) A.C. Sm. {*Fillius 170*, SD 156573} FLAMEGOLD TREE

SAXIFRAGACEAE – Saxifrage Family

- Boykinia rotundifolia* A. Gray {*Simpson 2327*, SD 163333} ROUND-LEAF BOYKINIA
- §§ *Heuchera brevistaminea* Wiggins MOUNT LAGUNA ALUMROOT
 {*Spolsky s.n. 10 May 1978*, SD 99563} **1B.3 S2 G2**
- Heuchera rubescens* Torr. {*Simpson 2297*, SD 194172} SAN DIEGO ALUMROOT
 [H. r. var. versicolor (Greene) M.G. Stewart; this variety is not accepted in the
 Jepson eFlora, but is listed in the CNPS Inventory as 3.3 S2 G5T4]
- Jepsonia parryi* (Torr.) Small COAST JEPSONIA
 {*Witham 93*, *Moran 15881*, SD 70322, 111490}
- Lithophragma affine* A. Gray {*Rebman 25555*, SD 230672} WOODLAND STAR
 [L. a. subsp. mixtum R.L. Taylor]
- Lithophragma bolanderi* A. Gray BOLANDER'S WOODLAND STAR
 {*Rebman 11475*, SD 171311}
- Lithophragma glabrum* Nutt. BULBOUS WOODLAND STAR
 {*Hirshberg 130*, SD 130886}
- Lithophragma heterophyllum* (Hook. & Arn.) Torr. & A. Gray HILL STAR
 {*Moran s.n. 23 Apr 2002*, SD 160862}

Lithophragma parviflorum (Hook.) Torr. & A. Gray var. ***parviflorum***{*Rebman 9027*, SD 160492}

PRAIRIE STAR

Micranthes californica (Greene) Small

CALIFORNIA SAXIFRAGE

{*Gregory 2212*, SD 195429} [*Saxifraga* c. Greene]

SCROPHULARIACEAE – Figwort Family

Limosella acaulis Sessé & Mociño

SOUTHERN MUDWORT

{*van der Werff 3908*, SD 106904}*†***Myoporum acuminatum*** R. Br.

MANGROVE MYOPORUM

{*Williamson 1*, SD 181305}****Myoporum laetum*** G. Forst. {*Rebman 22241*, SD 221708} NGAIO, MOUSEHOLE TREE*†***Myoporum* cf. *montanum*** R. Br.

WATERBUSH, BOOBIALLA

{*Rebman 20640*, SD 213227}*†***Myoporum parvifolium*** R. Br. {*Sweet 364*, SD 181306}

SLENDER MYOPORUM

*†***Myoporum* aff. *sandwicense*** A. Gray

NAIO, HAWAII MYOPORUM

{*Rich 304*, SD 205967}***Scrophularia californica*** Cham. & Schldt.

CALIFORNIA BEE PLANT/FIGWORT

{*Rebman 19695*, SD 206966} [*S. c.* subsp. *floribunda* (Greene) R.J. Shaw]Note: Specimens in our region correspond to subsp. *floribunda* (Greene) R.J. Shaw, but not currently recognized.****Verbascum blattaria*** L. {*Rebman 13634*, SD 176965}

MOTH MULLEIN

****Verbascum thapsus*** L. {*Hendrickson 243*, SD 170482}

COMMON MULLEIN

****Verbascum virgatum*** Stokes {*Brooks-Gonyer 245*, SD 172258}

WAND MULLEIN

SIMAROUBACEAE – Quassia or Simarouba Family

****Ailanthus altissima*** (Mill.) Swingle {*Martus 338*, SD 188279}

TREE-OF-HEAVEN

SIMMONDSIACEAE – Jojoba Family

Simmondsia chinensis (Link) C.K. Schneid.

JOJOBA, GOATNUT

{*Rebman 6365*, *Estrella 164*, SD 148304, 158376}

SOLANACEAE – Nightshade Family

Calibrachoa parviflora (Juss.) D'Arcy {*Rebman 25047*, SD 230692} WILD PETUNIA[*Petunia parviflora* Juss.]****Cestrum nocturnum*** L. {*Reifner 96-59*, RSA 590723}

NIGHT JESSAMINE

Datura discolor Bernh. {*Marsden 613*, SD 241596}

DESERT THORNAPPLE

****Datura ferox*** L. {*Beckett s.n. 23 Sep 2012*, SD 225152}

FIERCE THORNAPPLE

Datura stramonium L. {*Rouillard 342*, SD 228998}

COMMON JIMSON WEED

Datura wrightii Regel {*Rebman 12704*, SD 177587}

WESTERN JIMSON WEED

*†***Lycianthes rantonnetii*** (Carrière) Bitter

BLUE POTATO BUSH

{*La Grange 1307*, SD 244833} [*Solanum rantonnetii* Carrière]***Lycium andersonii*** A. Gray {*Curto 618*, SD 128499}

ANDERSON'S DESERT THORN

****Lycium barbarum*** L. {*Brodeur s.n. 6 Jun 1938*, SD 21777}

MATRIMONY VINE

Lycium brevipes Benth. {*Beauchamp 1966*, SD 83449}

COMMON DESERT THORN

[*L. b.* var. *hassei* (Greene) C.L. Hitchc.; CNPS listed 1B.1 S1 G1Q]

Note: More taxonomic work needed.

Lycium californicum A. Gray

CALIFORNIA DESERT THORN

{*Beauchamp 1845*, SD 85403} **4.2 S4 G4*****Lycium cooperi*** A. Gray {*Purer 6305*, SD 37356}

PEACH DESERT THORN

- **Lycium ferocissimum* Miers {*Fillius 243*, SD 271971} AFRICAN BOXTHORN
Lycium fremontii A. Gray {*Clemons 1547*, SD 120057} FREMONT'S DESERT THORN
Lycium parishii A. Gray {*Clemons 1892*, SD 122434} PARISH'S DESERT THORN
 2B.3 S1 G4
- Lycium torreyi* A. Gray {*Templeton 1627*, RSA 670398} TORREY'S DESERT THORN
 4.2 S3 G4G5
- **Nicotiana acuminata* (Graham) Hook. var. *multiflora* (Phil.) Reiche
 {*Rich 210*, SD 154862} MANY-FLOWER TOBACCO
Nicotiana attenuata S. Watson {*Hendrickson 2461*, SD 199446} COYOTE TOBACCO
Nicotiana clevelandii A. Gray {*Clemons 414*, SD 115542} CLEVELAND'S TOBACCO
 **Nicotiana glauca* Graham {*Rebman 21390*, SD 217143} TREE TOBACCO
Nicotiana obtusifolia M. Martens & Galeotti DESERT TOBACCO
 {*Hendrickson 275*, SD 169533} [*N. trigonophylla* Dunal]
Nicotiana quadrivalvis Pursh {*Clemons 2228*, SD 126691} LARGE-FLOWER TOBACCO
 [*N. bigelovii* (Torr.) S. Watson var. *wallacei* A. Gray]
- *†*Petunia* × *atkinsiana* (Sweet) D. Don LARGE WHITE PETUNIA
 {*Schneider 65*, SD 155391}
- Physalis acutifolia* (Miers) Sandwith WRIGHT'S GROUND-CHERRY
 {*Howe 420*, SD 114444}
- †*Physalis cardiophylla* Torr. HEART-LEAF GROUND-CHERRY
 {*Clemons 1273*, SD 119032} [*P. crassifolia* misappl.]
- †*Physalis* aff. *greenei* Vasey & Rose GREENE'S GROUND-CHERRY
 {*Reiser s.n. 24 Mar 1987*, SD 134364} [*P. greenei* Vasey & Rose misappl.]
 Note: New, undescribed taxon, in progress.
- Physalis hederifolia* A. Gray FENDLER'S GROUND-CHERRY
 {*Nenow 648*, *Gregory 2820*, SD 198030, SD 212360} [*P. h.* var. *cordifolia*
 (A. Gray) Waterf.; *P. h.* var. *h.*; *P. h.* var. *palmeri* (A. Gray) C.L. Hitchc.]
- **Physalis philadelphica* Lam. {*Rebman 20471*, SD 210465} TOMATILLO
 **Physalis pubescens* L. STRAWBERRY-TOMATO GROUND-CHERRY
 {*Gander 9820*, *Hirshberg 1255*, SD 37012, SD 174042} [*P. grisea* (Waterf.)
 M. Martínez; *P. p.* var. *grisea* Waterf.; *P. p.* var. *integrifolia* (Dunal) Waterf.]
- **Salpichroa organifolia* (Lam.) Baill. LILY-OF-THE-VALLEY VINE
 {*Marin 1*, SD 161673}
- Solanum americanum* Miller {*Moran 9776*, SD 53637} WHITE NIGHTSHADE
 **Solanum aviculare* G. Forst. NEW ZEALAND NIGHTSHADE
 {*Sanders 28462*, SD 173579}
- Solanum douglasii* Dunal {*Rebman 24878*, SD 230694} DOUGLAS'S NIGHTSHADE
 **Solanum elaeagnifolium* Cav. WHITE/SILVER-LEAF HORSENETTLE
 {*Clemons 863*, *Gregory 1558*, SD 115725, 172245}
- **Solanum furcatum* Dunal {*Mulligan 1981*, SD 195505} FORKED NIGHTSHADE
 **Solanum lanceolatum* Cav. {*Rocks 5*, SD 158283} LANCE-LEAF NIGHTSHADE
 **Solanum lycopersicum* L. {*Rebman 6907*, SD 155752} GARDEN TOMATO
 [*Lycopersicon esculentum* Mill.]
- **Solanum marginatum* L. f. WHITE-MARGIN NIGHTSHADE
 {*Norland s.n. 20 May 1963*, SD 53590}
- **Solanum mauritanium* Scop. {*eaisaacson*, iNat 221748625} WOOLLY NIGHTSHADE
 **Solanum nigrum* L. {*Rebman 6684*, SD 152142} BLACK NIGHTSHADE
 **Solanum peruvianum* L. {*Moran s.n. 3 Jun 1968*, SD 104758} PERUVIAN TOMATO
 [*Lycopersicon peruvianum* (L.) Mill.]

- Solanum nitidibaccatum*** Bitter {*Howe 542*, SD 114437} HAIRY NIGHTSHADE
[*S. physalifolium* Rusby var. *nitidibaccatum* (Bitter) Edmonds; *S. sarrachoides* Sendtner, misappl.]
- ****Solanum rostratum*** Dunal {*Rebman 10708*, SD 166416} BUFFALO BUR
- Solanum umbelliferum*** Eschsch. var. ***glabrescens*** Torr. GLABROUS NIGHTSHADE
{*Rebman 17901*, SD 197582} [*Solanum xanti* A. Gray var. *glabrescens* Parish;
Solanum parishii A. Heller]
- Solanum umbelliferum*** Eschsch. var. ***spencerae*** (MacBr.) D.J. Keil
{*Rebman 19236*, SD 210469} SPENCER'S NIGHTSHADE
[*Solanum xanti* A. Gray var. *glabrescens* Parish, misappl.; *Solanum parishii* A. Heller, misappl.]
- Solanum umbelliferum*** Eschsch. var. ***tenuilobatum*** (Parish) D.J. Keil
{*Bell 393*, SD 157468} [*Solanum tenuilobatum* Parish] NARROW-LEAF NIGHTSHADE
- Solanum umbelliferum*** Eschsch. var. ***umbelliferum*** BLUE WITCH
{*Gregory 2720*, SD 206346}
- Solanum umbelliferum*** Eschsch. var. ***xanti*** (A. Gray) D.J. Keil
{*Gander 1887*, *Rebman 13076*, SD 15306, 177577} CHAPARRAL NIGHTSHADE

STYRACACEAE – Storax Family

- Styrax redivivus*** (Torr.) L.C. Wheeler SNOWDROP BUSH
{*Beauchamp 3284*, SD 128385} [*S. officinalis* L. subsp. *fulvescens* (Eastw.) R.M. Beauch.; *S. o.* var. *r.* (Torr.) R.A. Howard]

TAMARICACEAE – Tamarisk Family

- ****Tamarix aphylla*** (L.) H. Karst. {*Bell 172*, SD 138797} ATHEL
- ****Tamarix chinensis*** Lour. {*Clemons 1172*, SD 118597} FIVE-STAMEN TAMARISK
- ****Tamarix gallica*** L. {*Rebman 22407*, SD 219634} FRENCH TAMARISK
- *†***Tamarix hohenackeri*** Bunge HOHENACKER'S TAMARISK
{*Rebman 28155*, SD 238901}
- ****Tamarix parviflora*** DC. {*Marsden 113*, SD 173726} SMALLFLOWER TAMARISK
- ****Tamarix ramosissima*** Ledeb. {*van der Werff 3950*, SD 106685} SALT CEDAR

THEOPHRASTACEAE – Theophrasta Family

- Samolus parviflorus*** Raf. WATER-PIMPERNEL, SEASIDE BROOKWEED
{*Boyd 1027*, SD 122936}

TROPAEOLACEAE – Nasturtium Family

- ****Tropaeolum majus*** L. {*Gibson 163*, SD 133923} GARDEN NASTURTIUM

ULMACEAE – Elm Family

- ****Ulmus americana*** L. {*Sanders 28467*, SD 173583} AMERICAN ELM
- ****Ulmus parvifolia*** Jacq. {*Rebman 5976*, SD 143647} CHINESE ELM
- ****Ulmus pumila*** L. {*Sanders 28478*, SD 173584} SIBERIAN ELM

URTICACEAE – Stinging Nettle Family

- Hesperocnide tenella*** Torr. {*Rebman 25848*, SD 231750} WESTERN NETTLE
- Parietaria hespera*** Hinton var. ***californica*** Hinton CALIFORNIA PELLITORY
{*Rebman 10922*, SD 168156}

- Parietaria hespera* Hinton var. *hespera* WESTERN PELLITORY
 {*Nenow 350*, SD 198747}
 **Parietaria judaica* L. {*Nenow 2607*, SD 225701} SPREADING PELLITORY
Parietaria pensylvanica Willd. PENNSYLVANIA PELLITORY
 {*Simpson 2458*, SD 189102}
 **Soleirolia soleirolii* (Req.) Dandy {*Cain 396*, SD 176729} BABY'S TEARS
Urtica gracilis Aiton subsp. *holosericea* (Nutt.) W.A.Weber HOARY NETTLE
 {*Rebman 19986*, SD 210473} [*Urtica dioica* subsp. *holosericea* (Nutt.) Thorne]
 **Urtica urens* L. {*Rebman 20793*, SD 213357} DWARF NETTLE

VALERIANACEAE – Valerian Family

- **Centranthus ruber* (L.) DC. {*Gregory 2006*, SD 174002} RED VALERIAN
Plectritis ciliosa (Greene) Jeps. {*Bell 61*, SD 131199} LONG-SPUR PLECTRITIS
 [Plectritis ciliosa subsp. insignis (Suksd.) Morey]
Plectritis congesta (Lindl.) DC. subsp. *brachystemon* (Fisch. & C.A. Mey.) Morey
 {*Hirshberg 61*, SD 128623} SHORT-SPUR PLECTRITIS
 [P. brachystemon Fisch. & C.A. Mey.]

VERBENACEAE – Vervain Family

- **Glandularia aristigera* (S. Moore) Troncoso MOSS VERVAIN
 {*Cain 136*, SD 182518} [*Verbena tenuisecta* Briq.]
 **Lantana camara* L. {*Lauri 6*, SD 144524} LANTANA
 **Lantana montevidensis* (Spreng.) Briq. TRAILING LANTANA
 {*Rebman 6004*, SD 143646}
Phyla lanceolata (Michx.) Greene LANCE-LEAF FROG FRUIT
 {*Rebman 24555*, SD 228314} [*Lippia l.* Michx.]
Phyla nodiflora (L.) Greene {*Rebman 13663*, SD 179447} GARDEN LIPPIA
 [P. n. var. incisa (Small) Moldenke]
 Note: Taxon in San Diego Co. possibly non-native.
 †*Verbena abramsii* Moldenke SAN DIEGO VERVAIN
 {*Rebman 13625*, SD 179441} Note: Lumped into *V. lasiostachys* var. *l.* in the
 Jepson eFlora, but differs in various characters; see Nesom 2010.
Verbena bracteata Lag. & Rodr. {*Rebman 24711*, SD 231755} BRACT VERVAIN
 †*Verbena calinifera* G.L. Nesom {*S. Bell 118*, SD 138795} CENTRAL DESERT VERVAIN
 †*Verbena gemmae* Uelman {*Rebman 37012*, SD 280517} GLITTERING VERVAIN
Verbena lasiostachys Link var. *lasiostachys* WESTERN VERVAIN
 {*Martus 215*, SD 220599}
Verbena lasiostachys Link var. *scabrida* Moldenke ROBUST VERVAIN
 {*Meier 10*, SD 198756} [*V. robusta* Greene]
 **Verbena litoralis* Kunth {*Rebman 21583*, SD 211473} SEASHORE VERVAIN
Verbena menthifolia Benth. {*Moran 16098*, SD 71707} MINT-LEAF VERVAIN
Verbena scabra Vahl {*Reiser s.n. 8 Jul 1992*, SD 135332} SANDPAPER VERVAIN

VIBURNACEAE – Viburnum Family

- Sambucus mexicana* DC. {*Clemons 2214*, SD 126700} BLUE ELDERBERRY
 [Sambucus nigra L. subsp. caerulea (Raf.) Bolli]

VIOLACEAE – Violet Family

- Viola adunca* Sm. subsp. *adunca* {*Lauri 204*, SD 162305} WESTERN DOG VIOLET
Viola douglasii Steud. {*Pignolo 1040*, SD 155544} DOUGLAS'S VIOLET
Viola lobata Benth. subsp. *integrifolia* (S. Watson) R.J. Little PINE VIOLET
 {*Beauchamp 2609*, SD 85957}
Viola lobata Benth. subsp. *lobata* MOOSE-HORN VIOLET
 {*Beauchamp 2608*, SD 85962}
Viola nephrophylla Greene KIDNEY-LEAF BLUE VIOLET
 {*Negley s.n. 20 Sep 1936*, SD 16428}
 [V. *sororia* subsp. *affinis* (Leconte) R.J. Little]
Viola pedunculata Torr. & A. Gray {*Rebman 19006*, SD 206977} JOHNNY JUMP-UP
 [V. p. subsp. p.]
Viola cf. *pinetorum* Greene subsp. *pinetorum* GRAY-LEAF YELLOW VIOLET
 {*Rebman 11997*, SD 175690}
 [V. *purpurea* subsp. *xerophyta* M.S. Baker & J.C. Clausen]
Viola purpurea Kellogg subsp. *mohavensis* (M.S. Baker & J.C. Clausen)
 J.C. Clausen {*Determan 9*, SD 208302} MOJAVE GOOSEFOOT VIOLET
Viola purpurea Kellogg subsp. *purpurea* MOUNTAIN VIOLET
 {*Groth 26*, SD 211323}
Viola purpurea Kellogg subsp. *quercetorum* (M.S. Baker & J.C. Clausen) R.J. Little
 {*Wolfinger 167*, SD 221357} OAK YELLOW VIOLET
 [V. q. M.S. Baker & J.C. Clausen]

VISCACEAE – Mistletoe Family

- Arceuthobium californicum* Hawksw. & Wiens SUGAR PINE DWARF MISTLETOE
 {*Rebman 18164*, SD 199456}
Arceuthobium campylopodum Engelm. subsp. *campylopodum* WESTERN DWARF MISTLETOE
 {*Hendrickson 2389*, SD 199457}
Phoradendron californicum Nutt. {*Clemons 1966*, SD 122372} DESERT MISTLETOE
Phoradendron densum Trel. {*Clemons 2053*, SD 122371} DENSE MISTLETOE
 [P. *bolleanum* subsp. *densum* (Torr.) Wiens; P. *bolleanum*, misappl.]
Phoradendron libocedri (Engelm.) Howell INCENSE-CEDAR MISTLETOE
 {*Bell 93*, SD 136402} [P. *juniperinum* subsp. *libocedri* (Engelm.) Wiens;
 P. *juniperinum* A.Gray, misappl.]
Phoradendron macrophyllum (Engelm.) Cockerell BIG-LEAF MISTLETOE
 {*Rebman 20512*, SD 210477} [P. *serotinum* (Raf.) M.C. Johnst. subsp. m.
 (Engelm.) Kuijt; P. *tomentosum* (DC.) A. Gray subsp. m. (Engelm.) Wiens;
 P. *leucarpum* (Raf.) Reveal & M.C. Johnst. subsp. m. (Engelm.) J.R. Abbott &
 R.L. Thomps.]
Phoradendron pauciflorum Torr. {*Bell 95*, SD 136403} FIR MISTLETOE
 [P. *bolleanum*, misappl.]
Phoradendron villosum (Nutt.) Engelm. OAK MISTLETOE
 {*Simpson 3458*, SD 218020} [P. *serotinum* (Raf.) M.C. Johnst. subsp. t. (DC.)
 Kuijt; P. *leucarpum* (Raf.) Reveal & M.C. Johnst. subsp. *tomentosum* (DC.)
 J.R. Abbott & R.L. Thomps., misappl.]

VITACEAE – Grape Family

- **Parthenocissus vitacea* (Knerr) Hitchc. {*Martus 376*, SD 206355} WOODBINE
Vitis girdiana Munson SOUTHERN CALIFORNIA WILD GRAPE
 {*Rebman 20421*, SD 210478}
 **Vitis vinifera* L. {*Roullard 76*, SD 161898} CULTIVATED GRAPE, WINE GRAPE

ZYGOPHYLLACEAE – Caltrop Family

- Fagonia laevis* Standl. {*Merkel 280*, SD 52538} CALIFORNIA FAGONIA
Fagonia pachyacantha Rydb. {*Curto 229*, SD 121081} STICKY FAGONIA
Kallstroemia californica (S. Watson) Vail CALIFORNIA CALTROP
 {*Hendrickson 3256*, SD 209195}
 **Kallstroemia grandiflora* Torrey {*Melgert 301*, SD 285307} ARIZONA CALTROP
Kallstroemia parviflora Norton {*Schrenk 111*, SD 222268} WARTY CALTROP
 4.2 S3 G5
Larrea tridentata (DC.) Coville {*Nenow 440*, SD 216456} CREOSOTE BUSH
 [L. divaricata Cav. subsp. t. (DC.) Felger & Lowe]
 **Tribulus terrestris* L. {*Hendrickson 218*, SD 170442} PUNCTURE VINE

ANGIOSPERMS: MONOCOTS

AGAVACEAE – Agave Family

- *†*Agave americana* L. {*Rebman 23908*, SD 225168} AMERICAN AGAVE
 *†*Agave attenuata* Salm-Dyck {*Rebman 31312*, SD 251817} SPINELESS AGAVE
Agave deserti Engelm. var. *deserti* {*Rebman 3804*, SD 140503} DESERT AGAVE
 [A. d. subsp. d.] Note: Subspecies recognized by Gentry 1978.
Agave shawii Engelm. var. *shawii* SHAW’S AGAVE
 {*Moran 16707*, *Roullard 90*, SD 79406, 180560} [A. s. subsp. s.]
 Note: Subspecies recognized by Gentry 1978. **2B.1 S1 G2G3T2T3**
Chlorogalum pomeridianum (DC.) Kunth var. *pomeridianum*
 {*La Grange 269*, SD 207481} WAVY-LEAF SOAP-PLANT/AMOLE
 *†*Furcraea foetida* (L.) Haw. {*Pierce 17*, SD 252931} MAURITIUS-HEMP
Hesperocallis undulata A. Gray {*Barth 35*, SD 154447} DESERT LILY
Hesperoyucca whipplei (Torr.) Trel. CHAPARRAL CANDLE
 {*Hendrickson 4095*, *Rebman 25707*, SD 214002, 228019} [*Yucca whipplei* Torr.]
Hooveria parviflora (S. Watson) D.W. Taylor & D.J. Keil
 {*Seed Gene Bank 118*, SD 185391} SMALL-FLOWER SOAP-PLANT/AMOLE
 [Chlorogalum p. S. Watson]
 *†*Yucca gigantea* Lem. {*Rebman*, iNat 203403500} GIANT YUCCA
 [Y. elephantipes Trel.]
 *†*Yucca gloriosa* L. {*Sanders 28883*, SD 173303} SPANISH DAGGER
Yucca schidigera Ortgies MOJAVE YUCCA
 {*Webster 26142*, *Rebman 23812*, SD 180686, 225915}

ALISMATACEAE – Water-Plantain Family

- Alisma triviale* Pursh {*Marshall 358*, SD 180756} WATER-PLANTAIN
 [Alisma plantago-aquatica L., misappl.]
Echinodorus berteroi (Spreng.) Fassett {*Bell 199*, SD 141451} BURHEAD
 *†*Sagittaria lancifolia* L. subsp. *media* (M. Micheli) Bogin
 {*Gander 4369*, SD 18323} BULLTONGUE ARROWHEAD

Sagittaria montevidensis Cham. & Schldl. subsp. *calycina* (Engelm.) Bogin

{Hirshberg 1517, SD 193376}

HOODED ARROWHEAD

ALLIACEAE – Onion Family

Allium amplexens Torr. {Hendrickson 2168, SD 198841}

PAPER ONION

Allium campanulatum S. Watson

SIERRA ONION

{Mackintosh s.n. 20 May 1968, SD 99523}

Allium fimbriatum S. Watson var. *fimbriatum*

DESERT ONION

{Clemons 2051, Hendrickson 3767, SD 122366, 237646}

Allium haematochiton S. Watson {Rebman 1169, SD 171759}

RED-SKIN ONION

Allium lacunosum S. Watson var. *davisiae* (M.E. Jones) McNeal & Ownbey

{Bell 57, SD 131289}

JONES'S ONION

Allium marvinii Davidson {Rebman 26554, SD 237937}

YUCAIPA ONION

Note: Previously included in *A. haematochiton*. **1B.2 S1 G1**

**Allium neapolitanum* Cirillo {richbreisch, iNat 73340729}

DAFFODIL GARLIC

Allium parryi S. Watson {Bell 451, SD 173266}

PARRY'S ONION

[*A. fimbriatum* S. Watson var. p. (S. Watson) F. Ownby & Aase]

Allium peninsulare Greene var. *peninsulare*

RED-FLOWER ONION

{Hirshberg 1484, SD 196078}

Allium praecox Brandegees {Lowe 186, SD 198069}

EARLY ONION

**Allium triquetrum* L. {Aerne Hains 327, SD 266692}

THREE-CORNERED LEEK

**Leucocoryne coquimbensis* Phil.

ANDEAN GLORY OF THE SUN LILY

{Davitt s.n. 25 Mar 2016, SD 258820}

**Nothoscordum gracile* (Aiton) Stearn var. *gracile*

YELLOW FALSE-GARLIC

{Davis s.n. 10 May 1952, SD 45366} [N. inodorum (Aiton) Nicholson, misappl.]

AMARYLLIDACEAE – Amaryllis Family

**Amaryllis belladonna* L. {Rebman 6024, SD 143685}

BELLADONNA-LILY

**Leucojum aestivum* L. {Dorius 131, SD 185999}

SUMMER SNOWFLAKE

*†*Narcissus papyraceus* Ker Gawl. {delain, iNat 38263034}

PAPERWHITE

**Narcissus pseudonarcissus* L. {Fillius 34, SD 154131}

TRUMPET DAFFODIL

**Narcissus tazetta* L. {Rebman 11495, SD 159321}

CREAM NARCISSUS

APONOGETONACEAE – Cape-Pondweed Family

**Aponogeton distachyos* L. f. {Martz 207, SD 120702}

CAPE-PONDWEED

[*A. distachyon*, spelling variant]

ARACEAE – Arum/Duckweed Family

Lemna gibba L. {Armstrong 1177, SD 114846}

SWOLLEN DUCKWEED

Lemna minor L. {Armstrong 1171, SD 114840}

COMMON DUCKWEED

Lemna minuta Kunth {Armstrong 1306, SD 130876}

LEAST DUCKWEED

[*L. minuscula* Herter]

Lemna turionifera Landolt {Armstrong 1245, SD 117597}

TURION DUCKWEED

Lemna valdiviana Phil. {Armstrong 1202, SD 115787}

VALDIVIA DUCKWEED

**Pistia stratiotes* L. {Quigley-Raymond 1, SD 241219}

WATER-LETTUCE

Spirodela punctata (G. Meyer) C. Thompson

DUCKMEAT

{Armstrong 1145, SD 114817}

Wolffia arrhiza (L.) Wimm. {Armstrong 1297, SD 129773}

COMMON WATER-MEAL

- Wolffia borealis* (Hegelm.) Landolt & Wildi
{*Armstrong 1123*, SD 105410} NORTHERN WATER-MEAL
- Wolffia columbiana* H. Karst.
{*Armstrong 1222*, SD 117146} COLUMBIAN WATER-MEAL
- Wolffia globosa* (Roxb.) Hartog & Plas
{*Armstrong 1298*, SD 129774} ASIAN WATER-MEAL
- *†*Xanthosoma robusta* Schott
{*A. Jones 135*, SD 290692} ELEPHANT'S EAR
- **Zantedeschia aethiopica* (L.) Spreng. {*Moran 27193*, SD 122674} CALLA-LILY

ARECACEAE (PALMAE) – Palm Family

- *†*Chamaerops humilis* L. {*A. Jones 116*, SD 289901} DWARF FAN PALM
- **Phoenix canariensis* Chabaud {*Lauri 8*, SD 144520} CANARY ISLAND DATE PALM
- **Phoenix dactylifera* L. {*Hendrickson 6071*, SD 227921} EDIBLE DATE PALM
- **Syagrus romanzoffiana* (Cham.) Glassman
{*Rebman 6129*, SD 152408} QUEEN PALM
- Washingtonia filifera* (André) de Bary var. *filifera*
{*Gander 2938*, SD 16442} CALIFORNIA FAN PALM
- Note: After Villanueva-Almanza 2021 Bot. J. Linnean Society 20: 1–18
- **Washingtonia filifera* (André) de Bary var. *robusta* (H. Wendl.) Parish
{*Lauri 7*, SD 144521} MEXICAN FAN PALM
- Note: After Villanueva-Almanza 2021 Bot. J. Linnean Society 20: 1–18

ASPARAGACEAE – Asparagus Family

- **Asparagus aethiopicus* L.
{*Rebman 7494*, SD 153064} SPRENGER'S ASPARAGUS-FERN
- **Asparagus asparagoides* (L.) Druce
{*Rebman 27713*, SD 238437} FLORIST'S-SMILAX
- **Asparagus densiflorus* (Kunth) Jessop
{*mccreeedy*, iNat 227914688} FOXTAIL ASPARAGUS-FERN
- **Asparagus officinalis* L. subsp. *officinalis*
{*Rebman 14360*, SD 184162} GARDEN ASPARAGUS
- **Asparagus setaceus* (Kunth) Jessop {*Clemons 1208*, SD 118576} ASPARAGUS-FERN

ASPHODELACEAE – Asphodel Family

- *†*Aloe arborescens* Mill. {*ekoberle*, iNat 193713320} CANDELABRA ALOE
- **Aloe maculata* All. {*Williamson 14*, SD 262378} SOAP ALOE
[*A. saponaria* (Aiton) Haw.]
- **Aloe* × *schimperi* Tod. {*Moran 31052*, SD 136448} SPOTTED ALOE HYBRID
[*A. ×schoenlandii* Baker; *A. maculata* × *A. striata*]
- *†*Aloe vera* (L.) Burm. f. {*jreberman*, iNat 71756991} ALOE VERA
- **Asphodelus fistulosus* L. {*Bell 41*, SD 130579} HOLLOW-STEM ASPHODEL

COMMELINACEAE – Spiderwort Family

- **Commelina benghalensis* L. {*Breisch 491*, SD 217415} DAYFLOWER

CYPERACEAE – Sedge Family

- **Bulboschoenus glaucus* (Lam.) S.G. Sm.
{*MacGregor s.n. 16 Sep 2013*, SD 230309} [Scirpus tuberosus Desf., misappl.,
Schoenoplectus glaucus (Lam.) Kartesz] TUBEROUS BULRUSH

- Bulboschoenus maritimus*** (L.) Palla subsp. ***paludosus*** (A. Nelson) T. Koyama
 {Rebman 26641, SD 238408} PRAIRIE BULRUSH
 [Scirpus maritimus L.] Note: All San Diego Co. specimens were previously
 incorrectly identified as *S. robustus* Pursh (J. Gibson, personal communication).
- Carex abrupta*** Mack. {Epling s.n. 21 Jun 1932, RSA 364720} ABRUPT-BEAK SEDGE
Carex alma L.H. Bailey {Brown s.n. 5 Aug 1958, SD 156559} STURDY SEDGE
Carex athrostachya Olney {Boyd 7499, SD 136991} SLENDER-LEAF SEDGE
Carex barbarae Dewey {Rebman 24696, SD 230323} SANTA BARBARA SEDGE
Carex brainerdii Mack. {Hirshberg 60, UCR-61534} BRAINERD'S SEDGE
Carex densa L.H. Bailey {Hendrickson 1098, SD 227142} DENSE SEDGE
Carex feta L.H. Bailey {Gander 6320, SD 22182} GREEN-SHEATH SEDGE
Carex fracta Mack. {Rebman 18108, SD 198818} FRAGILE-SHEATH SEDGE
Carex globosa Boott {Lauri 103, SD 162209} ROUND-FRUIT SEDGE
Carex hassei L.H. Bailey {Peirson 4781, RSA 88741} HASSE'S SEDGE
****Carex inversa*** R. Br. {Boyd 7500, RSA 600848} KANGAROO/KNOB SEDGE
Carex multicaulis L.H. Bailey {Rebman 19300, SD 209844} MANY-STEM SEDGE
Carex multicostata Mack. {Horton 6, SD 137371} MANY-RIB SEDGE
Carex obispoensis Stacey {Mulligan 1316, SD 160836} SAN LUIS OBISPO SEDGE
- 1B.2 S3? G3?**
- Carex praegracilis*** W. Boott {Hirshberg 1018, SD 185370} CLUSTER FIELD SEDGE
Carex sartwelliana Olney {Beauchamp 2606, SD 134358} YOSEMITE SEDGE
 [C. yosemitana L.H. Bailey]
- Carex schottii*** Dewey {Gander 8203, SD 26868} SCHOTT'S SEDGE
Carex senta Boott {Morley 67, SD 70726} ROUGH SEDGE
Carex spissa L.H. Bailey {van der Werff 4531, SD 115131} SAN DIEGO SEDGE
Carex subfusca W. Boott {Witham 248, 152, SD 79868, 79870} RUSTY SEDGE
 [C. teneriformis Mack., C. teneraeformis, spelling variant]
- Carex triquetra*** Boott {Purer 6940, SD 31316} TRIANGULAR-FRUIT SEDGE
****Cyperus brevifolius*** (Rottb.) Hassk. SHORT-LEAF FLATSEDGE
 {Moran 9722, SD 53632} [Kyllinga brevifolia Rottb.]
- **Cyperus difformis*** L. {Gander 7803, SD 25984} RICE FLATSEDGE
Cyperus eragrostis Lam. {Prigge 7193, SD 124456} TALL FLATSEDGE
Cyperus erythrorhizos Muhl. RED-ROOT FLATSEDGE
 {Barker s.n. 8 Sep 1933, SD 6217}
- Cyperus esculentus*** L. var. ***heermannii*** (Buckley) Britton
 {Gander 241-1, SD 12145} HEERMANN'S YELLOW NUTSEGE
- Cyperus esculentus*** L. var. ***leptostachyus*** Boeck. YELLOW NUTSEGE
 {Rebman 6931, SD 155879}
- Cyperus esculentus*** L. var. ***macrostachyus*** Boeck. LARGE SPIKE NUTSEGE
 {Rebman 33600, SD 259611} Note: Cited for San Diego Co. in Schippers et al.
 1995.
- **Cyperus flavescens*** L. {Rebman 34647, SD 269125} YELLOW DWARF NUTSEGE
Cyperus hemioccidentalis Goetgh. WESTERN HALF-CHAFF SEDGE
 {Lauri 505, SD 161999} [Lipocarpa occidentalis (A. Gray) G.C.Tucker]
- **Cyperus involucratus*** Rottb. AFRICAN UMBRELLA PLANT
 {Clemons 892, SD 118350} [C. alternifolius L. subsp. flabelliformis Kük]
- Cyperus laevigatus*** L. {Gander 4825, SD 20130} SMOOTH FLATSEDGE
Cyperus melanostachyus Kunth var. ***capitatus*** (Britton) G.C.Tucker & Gandhi
 {Gander 8843, SD 28211} [C. niger Ruiz & Pav.] BROWN UMBRELLA-SEGE

- Cyperus odoratus* L. {*Dion s.n. 4 Aug 1964*, SD 58963} FRAGRANT FLATSEDGE
 *†*Cyperus owanii* Boeckl. {*Gander 6083*, SD 21879} OWAN'S RUSH
 *†*Cyperus papyrus* L. {*A. Jones 125*, SD 289905} PAPYRUS, PAPER PLANT
Cyperus parishii Britton {*Howe 1314*, SD 112156} PARISH'S FLATSEDGE
 **Cyperus rotundus* L. {*Moran 9711*, SD 53642} PURPLE NUTSEEDGE
Cyperus squarrosus L. {*van der Werff 4073*, SD 106635} BEARD FLATSEDGE
Cyperus strigosus L. {*Gander 2882*, SD 16309} FALSE NUTSEEDGE
 **Cyperus subsquarrosus* (Muhl.) Bauters COMMON HEMICARPHA
 {*Gander 6110*, SD 21906} [*Lipocarpha micrantha* (Vahl) G.C.Tucker]
 Note: Native to California but not to San Diego Co.
- Eleocharis acicularis* (L.) Roem. & Schult. var. *acicularis* NEEDLE SPIKE-RUSH
 {*van der Werff 4066*, SD 106903}
- Eleocharis acicularis* (L.) Roem. & Schult. var. *occidentalis* Svenson
 {*Gander 1225*, SD 14439} WESTERN NEEDLE SPIKE-RUSH
- Eleocharis bella* (Piper) Svenson DELICATE SPIKE-RUSH
 {*van der Werff 3852*, SD 106565} [*E. acicularis* var. *bella* Piper]
- Eleocharis coloradoensis* (Britton) Gilly DWARF SPIKE-RUSH
 {*Rebman 12300*, SD 160828}
- †*Eleocharis erythropoda* Steud. {*Beauchamp 2680*, SD 86055} BALD SPIKE-RUSH
 Note: Annotated as such, but "toward *E. macrostachya*," by S. Galen Smith, 2005.
- Eleocharis geniculata* (L.) Roem. & Schult. CAPITATE SPIKE-RUSH
 {*Gander 4839*, SD 20145}
- Eleocharis macrostachya* Britton {*Witham 1401*, SD 80535} PALE SPIKE-RUSH
Eleocharis montevidensis Kunth {*Moran 16083*, SD 79431} SAND SPIKE-RUSH
- Eleocharis palustris* (L.) Roem. & Schult. COMMON SPIKE-RUSH
 {*Moran 16091*, SD 71709} Note: This species was split from *E. macrostachya* in the Jepson eFlora.
- Eleocharis parishii* Britton {*van der Werff 4074*, SD 106631} PARISH'S SPIKE-RUSH
 [*E. montevidensis* Kunth var. *parishii* (Britton) V.E. Grant]
- Eleocharis quinqueflora* (Hartmann) O. Schwarz FEW-FLOWER SPIKE-RUSH
 {*Howe s.n. undated*, SD 44068} [*E. pauciflora* (Lightfoot) Link]
- Eleocharis radicans* (Poir.) Kunth CREEPING SPIKE-RUSH
 {*Rebman 10711*, SD 156811}
- Eleocharis rostellata* (Torr.) Torr. {*Gander 176*, SD 11206} BEAK SPIKE-RUSH
- *†*Ficinia nodosa* (Rottb.) Goetgh., Muasya & D.A. Simpson KNOBBY CLUB-RUSH
 {*Basden-Thomas 154*, SD 277666}
- Isolepis cernua* (Vahl) Roem. & Schult. CALIFORNIA CLUB-RUSH
 {*Howe 1322*, SD 112247} [*Scirpus cernuus* Vahl subsp. *californicus* (Torr.) Thorne]
- **Schoenoplectiella mucronata* (L.) J. Jung & H.K. Choi ROUGH-SEED BULRUSH
 {*lagoondon*, iNat 94951911} [*Schoenoplectus mucronatus* (L.) Palla]
- Schoenoplectiella saximontana* (Fernald) Lye ROCKY MOUNTAIN BULRUSH
 {*Rebman 35662*, SD 273237} [*Schoenoplectus saximontanus* (Fernald) J.Raynal]
- Schoenoplectus acutus* (Bigelow) Á. Löve & D. Löve var. *occidentalis* (S. Watson) S.G. Sm. VISCID BULRUSH
 {*Gander 4171*, SD 17949} [*Scirpus a.* Bigelow var. *o.* (S. Watson) Beetle]
- Schoenoplectus americanus* (Pers.) Schinz & R. Keller CHAIRMAKER'S BULRUSH
 {*Beauchamp 1790*, SD 85303} [*Scirpus a.* Pers.]
- Schoenoplectus californicus* (C.A. Mey.) Soják CALIFORNIA BULRUSH
 {*Gander 6896*, SD 23616} [*Scirpus c.* (C.A. Meyer) Steud.]

Schoenoplectus pungens (Vahl) Palla var. *longispicatus* (Britton) S.G. Sm.

{Howe 1995, SD 112241} [Scirpus p. Vahl]

COMMON THREESQUARE

Scirpus microcarpus J. Presl & C. Presl

SMALL-FRUIT BULRUSH

{Moran 11869, SD 60450}

HYACINTHACEAE – Hyacinth Family

*†*Muscari comosum* (L.) Mill. {Donovan 730, SD 284930}

TASSEL HYACINTH

HYDROCHARITACEAE – Waterweed Family

**Elodea densa* Planch. {Davis s.n. 7 Jul 1977, SD 242014}

BRAZILIAN WATERWEED

[*Egeria densa* Planch.]

**Hydrilla verticillata* (L. f.) Royle {Barbe 2478, SD 103753}

HYDRILLA

Najas guadalupensis (Spreng.) Magnus subsp. *guadalupensis*

{Rebman 12242, SD 160831}

COMMON WATER-NYPH

Najas marina L. {Armstrong 1252, SD 117841}

HOLLY-LEAF WATER-NYPH

IRIDACEAE – Iris Family

*†*Aristea ecklonii* Baker {Rebman 37317, SD 288218}

BLUE CORN-LILY

**Chasmanthe floribunda* (Salisb.) N.E. Br.

AFRICAN CORNFLAG

{Clemons 1588a, SD 120684}

*†*Dietes bicolor* (Steud.) Klatt {Marshall 636, SD 178270}

AFRICAN IRIS

[*Moraea bicolor* Steud.]

*†*Dietes grandiflora* N.E. Br. {Rebman 37341, SD 287944}

LARGE FORTNIGHT LILY

**Dietes* cf. *iridioides* (L.) Klatt {Roberts 75, SD 262380}

FORTNIGHT LILY

**Freesia leichtlinii* Klatt subsp. *alba* (G.L. Mey.) J.C. Manning & Goldblatt

{Rebman 37283, SD 287945}

WHITE FREESIA

**Iris* × *germanica* L. {Sanders 27830, UCR 136347}

GERMAN IRIS

Iris missouriensis Nutt. {Allen s.n. 26 Jun 1975, SD 112093}

WESTERN BLUE FLAG

*†*Iris* cf. *pallida* Lam. {Rebman 23879, SD 225137}

SWEET IRIS

**Iris pseudacorus* L. {Breisch s.n. 29 Mar 1986, SD 119872}

PALE YELLOW IRIS

**Moraea polystachya* (Thunb.) Ker Gawl.

PEACOCK FLOWER

{Crawford 1, SD 281222}

**Romulea rosea* (L.) Eckl. var. *australis* (Ewart) M.P. de Vos

ROSY SAND-CROCUS

{Oberbauer 3000, SD 158272}

Sisyrinchium bellum S. Watson {Dennis 7, SD 131290}

BLUE-EYED-GRASS

**Sisyrinchium micranthum* Cav.

ANNUAL BLUE-EYED GRASS

{Aerne Hains 329, SD 266694} [S. rosulatum E.P. Bicknell]

**Watsonia meriana* (L.) Mill. {Rebman 37285, SD 287946}

MERIAN'S BUGLE-LILY

JUNCACEAE – Rush Family

Juncus acutus L. subsp. *leopoldii* (Parl.) Snogerup

SOUTHWESTERN SPINY RUSH

{Beauchamp 1455, SD 85314} **4.2 S4 G5T5**

Juncus ambiguus Guss. {Gander 1675, SD 15085}

FASCICULATE TOAD RUSH

[J. bufonius L. var. halophilus Buchenau & Fern.]

Juncus balticus Willd. subsp. *ater* (Rydb.) Snogerup

WIRE RUSH

{Howe 2431, SD 112236} [J. arcticus Willd. var. balticus (Willd.) Trautv.]

Juncus balticus Willd. subsp. *mexicanus* (Schult. & Schult.f.) Snogerup

{van der Werff 3878, SD 106571}

MEXICAN RUSH

[J. arcticus Willd. var. mexicanus (Willd.) Balslev; J. mexicanus Schult. & Schult.f.]

- Juncus breweri*** Engelm. {*Purer s.n. 4 May 1932*, RSA 368248} BREWER'S RUSH
 Note: FNA vol. 22 lists *J. breweri* as a synonym of *J. articus* Willd. var. *balticus* (Willd.) Trautvetter; recognized as a separate taxon in Jepson eFlora.
- Juncus bryoides*** F.J. Herm. {*Erter 3531*, SD 121511} ONE-FLOWER DWARF RUSH
- Juncus bufonius*** L. var. ***bufonius*** {*Cass 35*, SD 132946} TOAD RUSH
 Note: FNA vol. 22 does not recognize varieties of this species.
- ****Juncus bufonius*** L. var. ***congestus*** Wahlb. CLUSTERED TOAD RUSH
 {*Beauchamp 2678*, SD 86066} Note: FNA vol. 22 does not recognize varieties of this species. This taxon in our area might be *J. sorrentinoi* Parl.
- Juncus bufonius*** L. var. ***occidentalis*** F.J. Herm. WESTERN TOAD RUSH
 {*Rebman 19806b*, SD 209529} Note: FNA vol. 22 does not recognize varieties of this species; often misidentified as *J. sphaerocarpus* Nees.
- Juncus cooperi*** Engelm. {*Reiser s.n. 8 Apr 2001*, SD 155379} COOPER'S RUSH
 4.3 S3 G4
- Juncus dubius*** Engelm. {*Cass 30*, SD 132944} MARIPOSA RUSH
- Juncus effusus*** L. subsp. ***austrocalifornicus*** Zika PACIFIC RUSH
 {*van der Werff 4415*, SD 124504}
- Juncus longistylis*** Torr. {*Melgert 384*, SD 287678} LONG-STYLE RUSH
- Juncus luciensis*** Ertter {*Erter 3529*, SD 121497} SANTA LUCIA RUSH
 1B.2 S3 G3
- Juncus macrandrus*** Coville {*Rebman 19917*, SD 206360} LONG-ANTHER RUSH
- Juncus macrophyllus*** Coville {*Prigge 7198*, SD 124459} LONG-LEAF RUSH
- Juncus occidentalis*** (Coville) Wiegand {*Gander 6282*, SD 22143} WESTERN RUSH
 [*J. tenuis* Willd. var. *o.* Coville, var. *congestus* Engelm.]
- Juncus oxymeres*** Engelm. {*van der Werff 3936*, SD 106863} POINTED RUSH
- Juncus patens*** E. Mey. {*Boyd 7529*, SD 136980} SPREADING RUSH
- Juncus phaeocephalus*** Engelm. var. ***paniculatus*** Engelm. BROWN-HEAD RUSH
 {*Gander 4125*, SD 17904}
- Juncus rugulosus*** Engelm. {*Mallory s.n. 1 Aug 1962*, SD 52510} WRINKLED RUSH
 Note: Some authors lump this into *J. dubius*.
- Juncus textilis*** Buchenau {*Witham 1885*, SD 94490} BASKET RUSH
- Juncus tiehmii*** Ertter {*Erter 3541*, SD 121502} NEVADA RUSH/TIEHM'S RUSH
- Juncus torreyi*** Coville {*Gander 2760*, SD 16195} TORREY'S RUSH
- Juncus triformis*** Engelm. {*Erter 3548*, SD 121517} YOSEMITE DWARF RUSH
- Juncus uncialis*** Greene {*Purer 7242*, SD 30896} INCH-HIGH DWARF RUSH
- ****Juncus usiatus*** L.A.S. Johnson {*Rebman 37340*, SD 288219} AUSTRALIAN RUSH
- Juncus xiphioides*** E. Mey. {*Prigge 7178*, SD 124461} IRIS-LEAF RUSH
- Luzula comosa*** E. Mey. var. ***laxa*** Buchenau COMMON WOOD-RUSH
 {*Reiser s.n. 18 May 1997*, SD 140600} [*L. c.* var. *congesta* S. Watson]
 Note: Needs further study.

JUNCAGINACEAE – Arrow-Grass Family

- Triglochin concinna*** Burt Davy var. ***concinna*** SEASIDE ARROW-GRASS
 {*Beauchamp 2303*, SD 85529} Note: Synonymous with *T. maritima* in some treatments.
- Triglochin scilloides*** (Poir.) Mering & Kadereit FLOWERING QUILL WORT
 {*Witham 1256*, SD 80571} [*Lilaea scilloides* (Poir.) Hauman]

LILIACEAE – Lily Family

- Calochortus albus* (Benth.) Benth. WHITE GLOBE LILY, FAIRY LANTERN
{*Witham 142*, SD 70320}
- Calochortus catalinae* S. Watson CATALINA MARIPOSA LILY
{*Rebman 29758*, SD 244037}
- Calochortus concolor* (Baker) Purdy GOLDEN-BOWL MARIPOSA LILY
{*Morley 202*, SD 86548}
- §§ *Calochortus dunnii* Purdy {*Bell 152*, SD 136445} DUNN'S MARIPOSA LILY
1B.2 S3 G3 CR
- Calochortus invenustus* Greene SHY MARIPOSA LILY
{*van der Werff 4457*, SD 111548}
- Calochortus palmeri* S. Watson var. *munzii* Ownbey SAN JACINTO MARIPOSA LILY
{*Clemons 302*, SD 111514} **1B.2 S3 G3T3**
- Calochortus splendens* Benth. {*Bell 43*, SD 130577} SPLENDID MARIPOSA LILY
- Calochortus superbus* J.T. Howell SUPERB MARIPOSA LILY
{*Unknown s.n. 1 Jul 1983*, SD 115167}
- † *Calochortus weedii* Alph. Wood var. *peninsularis* Ownbey BAJA CALIFORNIA MARIPOSA LILY
{*Rebman 10107*, SD 166983}
- Calochortus weedii* Alph. Wood var. *weedii* WEED'S MARIPOSA LILY
{*van der Werff 3996*, SD 106458}
- Fritillaria biflora* Lindl. var. *biflora* {*Beauchamp 1701*, SD 85430} CHOCOLATE LILY
- Lilium humboldtii* Duch. subsp. *ocellatum* (Kellogg) Thorne OCELLATED LILY
{*Flemming s.n. 10 Jul 1979*, SD 115226} [L. h. var. *bloomerianum* (Kellogg) Jeps.,
var. *ocellatum* (Kellogg) Elwes.] **4.2 S4? G4T4?**
- Lilium pardalinum* Kellogg subsp. *pardalinum* LEOPARD LILY
{*Armstrong s.n. 31 Jul 1982*, SD 114752}
- Lilium parryi* S. Watson {*Armstrong 1151*, SD 115034} **1B.2 S3 G3** LEMON LILY

MELANTHIACEAE – Bunch Flower or Camas Family

- Toxicoscordion fremontii* (Torr.) Rydb. FREMONT'S CAMAS
{*Beauchamp 1715*, *Clemons 941*, SD 85367, 118114} [Zigadenus f. (Torr.)
S. Watson]
- Toxicoscordion venenosum* (S. Watson) Rydb. var. *venenosum* DEATH CAMAS
{*Beauchamp 2533*, SD 85729} [Zigadenus venenosus S. Watson var. v.]
- Veratrum californicum* Durand var. *californicum* CALIFORNIA CORN LILY
{*Gander 6293*, SD 22155}

ORCHIDACEAE – Orchid Family

- Cephalanthera austiniiae* (A. Gray) A. Heller PHANTOM ORCHID
{*Levin 2220*, SD 133868}
- Corallorhiza maculata* (Raf.) Raf. var. *maculata* SPOTTED CORALROOT
{*Clemons 1513*, SD 119588}
- Corallorhiza striata* Lindl. {*Unknown s.n. June 1875*, SD 7902} STRIPED CORALROOT
Note: Specimen locality questionable.
- Epipactis gigantea* Hook. {*Bond s.n. 14 May 1966*, SD 127832} STREAM ORCHID
- Platanthera cooperi* (S. Watson) R.M. Bateman COOPER'S REIN ORCHID
{*Payne s.n. 12 May 1991*, SD 130879} [Piperia cooperi (S. Watson) Rydb.]
4.2 S3S4 G3
- Platanthera elongata* (Rydb.) R.M. Bateman DENSE-FLOWER REIN ORCHID
{*Gander 4302*, SD 18172} [Piperia elongata Rydb.]

- Platanthera leptopetala* (Rydb.) R.M.Bateman NARROW-PETAL REIN ORCHID
{*Beauchamp 2969b*, SD 120465} [*Piperia leptopetala* Rydb.] **4.3 S4 G4**
- Platanthera transversa* (Suksd.) R.M.Bateman ROYAL REIN ORCHID
{*Curto 52*, SD 121026} [*Piperia transversa* Suksd.]
- Platanthera unalascensis* (Spreng.) Kurtz SLENDERSPIRE REIN ORCHID
{*Gander 2825*, SD 16259} [*Habenaria* u. (Spreng.) S. Watson;
Piperia unalascensis (Spreng.) Rydb.]
- Platanthera dilatata* (Pursh) L.C. Beck var. *leucostachys* (Lindl.) Luer
{*Howe 2011*, SD 112765} WHITE-FLOWER BOG-ORCHID
[*Habenaria* l. (Lindl.) S. Watson; *P. leucostachys* Lindl.]
- Spiranthes porrifolia* Lindl. {*van der Werff 4042*, SD 106725} LADIES' TRESSES
[*S. romanzoffiana* Cham. var. p. (Lindl.) Ames & Correll] Note: Although Dueck et al. 2014, based on sequence data, cite this specimen as occurring in a clade with *S. romanzoffiana*, we believe it best fits *S. porrifolia* based on morphology.

POACEAE (GRAMINEAE) – Grass Family

- **Aegilops cylindrica* Host {*Mulligan 3187*, SD 225163} JOINTED GOAT GRASS
- **Aegilops triuncialis* L. {*Omori s.n. 6 May 2011*, SD 225138} BARBED GOAT GRASS
- **Agropyron cristatum* (L.) Gaertn. DESERT CRESTED WHEAT GRASS
{*Hendrickson 1172*, SD 161063} [*A. c.* subsp. *desertorum* (Link) Á. Löve;
A. desertorum (Link) Schult.; *A. c.* subsp. *pectinatum* (M. Bieb.) Tzvelev]
- Agrostis exarata* Trin. {*Curto 65*, SD 120516} SPIKE REDTOP
[*A. e.* var. *minor* Hook.]
- Agrostis microphylla* Steud. {*Reiser s.n. 27 Mar 1986*, SD 121173} SMALL-LEAF BENT
- Agrostis pallens* Trin. {*Curto 404*, SD 121596} SEASHORE BENT GRASS
[*A. diegoensis* Vasey]
- Agrostis scabra* Willd. {*Gander 6222*, SD 22084} ROUGH BENT GRASS
- **Agrostis stolonifera* L. {*Curto 407*, SD 121599} CREEPING BENT
[*A. s. l.* var. *palustris* (Huds.) Farwell]
- **Aira caryophyllea* L. var. *caryophyllea* SILVER EUROPEAN HAIR GRASS
{*Brown MM-218*, SD 136707}
- Alopecurus aequalis* Sobol. var. *aequalis* SHORT-AWN FOXTAIL
{*Curto 381*, SD 121609}
- Alopecurus carolinianus* Walter {*Gander 5919*, SD 21689} CAROLINA FOXTAIL
- **Alopecurus pratensis* L. {*Hendrickson 734*, SD 161066} MEADOW FOXTAIL
- Alopecurus saccatus* Vasey {*Howe 4358*, SD 112202} HOWELL'S FOXTAIL
[*A. howellii* Vasey]
- Andropogon glomeratus* (Walter) Britton, Sterns, & Poggenb. var. *scabriglumis*
C.S. Campb. {*Bell 171*, SD 138952} SOUTHWESTERN BUSHY BLUESTEM
[*Anatherum eremicum* (Wipff & R.B.Shaw) Weakley & Wipff]
- Aristida adscensionis* L. SIX-WEEKS THREE-AWN
{*Schwenkmeyer s.n. 22 Apr 1975*, SD 91951}
- Aristida californica* Thurb. var. *californica* CALIFORNIA THREE-AWN
{*Hendrickson 183*, SD 167970}
- Aristida divaricata* Willd. {*Purchase 983*, ASU 174488} POVERTY THREE-AWN
Note: Known from San Diego Co. from only two historical collections.]
- Aristida purpurea* Nutt. var. *fendleriana* (Steud.) Vasey FENDLER'S THREE-AWN
{*Rebman 3886*, SD 140498} [*A. fendleriana* Steud.]

- Aristida purpurea* Nutt. var. *longiseta* (Steud.) Vasey RED THREE-AWN
 {Duran 3208, SD 119698} [A. p. var. *robusta* (Merr.) A. & N. Holmgren;
 A. *longiseta* Steud.]
- Aristida purpurea* Nutt. var. *nealleyi* (Vasey) Allred NEALLEY'S THREE-AWN
 {Gander 5987, SD 21757} [A. p. var. *glauca* (Nees) A. & N. Holmgren;
 A. *glauca* (Nees) Walp.]
- Aristida purpurea* Nutt. var. *parishii* (Hitchc.) Allred PARISH'S THREE-AWN
 {Curto 228, SD 121005} [A. *parishii* Hitchc.]
- Aristida purpurea* Nutt. var. *purpurea* PURPLE THREE-AWN
 {Gander 2333, SD 15766}
- Aristida purpurea* Nutt. var. *wrightii* (Nash) Allred WRIGHT THREE-AWN
 {Hendrickson 1908, SD 233429} [A. *wrightii* Nash]
- Aristida ternipes* Cav. var. *gentilis* (Henrard) Allred HOOK THREE-AWN
 {Reiser s.n. 10 Apr 1987, SD 134557} [A. *hamulosa* Henrard; A. t. var. h.
 (Henrard) J.S. Trent]
- **Arundo donax* L. {Gander 2948, SD 16451} GIANT REED
- **Avena barbata* Link {Curto 412, SD 121600} SLENDER WILD OAT
- **Avena fatua* L. {Reveal 1346, SD 83665} WILD OAT
- *†*Avena occidentalis* Durieu {Rebman 20882, SD 210497} WESTERN OAT
- **Avena sativa* L. {Gibson s.n. 9 May 1986, SD 119690} CULTIVATED OAT
- **Avena sterilis* L. {Dernetz 30, SD 161659} ANIMATED OAT
- Bothriochloa barbinodis* (Lag.) Herter {Curto 615, SD 127989} CANE BLUESTEM
- **Bothriochloa ischaemum* (L.) Keng YELLOW BLUESTEM, KING RANCH BLUESTEM
 {Rebman 34091, SD 265481}
- **Bothriochloa laguroides* (DC.) Herter subsp. *torreyana* (Steud.) Allred & Gould
 {McConnell 177, SD 225694} SILVER BLUESTEM
- Bouteloua aristidoides* (Kunth) Griseb. var. *aristidoides* NEEDLE GRAMA
 {Clemons 2199, SD 124263}
- Bouteloua barbata* Lag. var. *barbata* {Reveal 2853, SD 121167} SIX-WEEKS GRAMA
- Bouteloua curtipendula* (Michx.) Torr. SIDE-OATS GRAMA
 {Curto 145, SD 121008} [B. c. var. *caespitosa* Gould & Kapadia]
- *†*Bouteloua dactyloides* (Nutt) Columbus BUFFALO GRASS
 {Mulligan 3274, SD 288902} [Buchloe *dactyloides* (Nutt.) Engelm.]
- *†*Brachypodium hybridum* Catalán, Joch.Müll., Hasterok & G.Jenkins
 {Rebman 29831A, SD 248545} HYBRID FALSE BROME
 [Brachypodium *distachyon* (L.) P. Beauv. misappl. According to Catalán et al.
 (2016)]
- **Briza maxima* L. {Hirshberg 643, SD 154691} BIG QUAKING GRASS
- **Briza minor* L. {Bell 55, SD 131286} QUAKING GRASS
- **Bromidium tandilense* (Kuntze) Rúgolo KENNEDY'S BENT GRASS
 {Rebman 11492, SD 171712} [Agrostis *kennedyana* Beetle; A. *tandilensis*
 (Kuntze) Parodi]
- **Bromus arenarius* Labill. {Gander 5571, SD 21148} AUSTRALIAN CHESS
- Bromus arizonicus* (Shear) Stebb. {Gander 3294, SD 16930} ARIZONA CHESS
- Bromus berterioanus* Colla CHILEAN CHESS
 {Schwenkmeyer s.n. 23 Feb 1975, SD 91980} [B. *trinitii* Desv. var. *trinitii*]
- Note: Some sources consider this non-native.
- **Bromus catharticus* Vahl var. *catharticus* RESCUE GRASS
 {Reveal 1903, SD 98684} [B. *unioloides* Kunth; B. *willdenovii* Kunth]

- **Bromus diandrus* Roth {*Witham 1379*, SD 90789} RIPGUT GRASS
Bromus grandis (Shear) Hitchc. {*Curto 311*, SD 120564} TALL BROME
 **Bromus hordeaceus* L. {*Moran 12136*, SD 63314} SOFT CHESS
 [B. mollis L.]
 **Bromus inermis* Leyss. {*Sharpless s.n. 30 Jul 1970*, UCR 9532} SMOOTH BROME
 **Bromus japonicus* Thunb. {*Curto 394*, SD 121584} JAPANESE BROME
Bromus laevipes Shear {*Rebman 33934*, SD 265482} CHINOOK BROME
 **Bromus madritensis* L. {*Rebman 8729*, SD 154683} COMPACT BROME
 [B. madritensis L. subsp. m.]
Bromus orcuttianus Vasey {*Curto 334*, SD 121271} ORCUTT'S BROME
Bromus pseudolaevipes Wagnon COAST RANGE BROME
 {*Rebman 17493a*, SD 195541}
 **Bromus rubens* L. {*van der Werff 3790*, SD 106562} FOXTAIL CHESS, RED BROME
 [B. madritensis L. subsp. rubens (L.) Husn.]
Bromus sitchensis Trin. var. *carinatus* (Hook. & Arn.) R.E. Brainerd & Otting
 {*Stephens s.n. 9 Jul 1920*, *Curto 333*, SD 89, 120557} CALIFORNIA BROME
 [B. carinatus Hook & Arn.]
Bromus sitchensis Trin. var. *sitchensis* ALASKA BROME
 {*Hendrickson 5440*, SD 233218}
 **Bromus sterilis* L. {*Sanders 29993*, SD 193193} POVERTY BROME
 **Bromus tectorum* L. CHEAT GRASS, DOWNY BROME
 {*Schwenkmeyer s.n. 6 May 1975*, SD 91971}
Calamagrostis koelerioides Vasey SAN DIEGO REED GRASS
 {*Oberbauer 181*, SD 103723} [C. densa Vasey]
 **Cenchrus clandestinus* (Chiov.) Morrone {*Reveal 1777*, SD 95149} KIKUYU GRASS
 [Pennisetum c. Chiov.]
 **Cenchrus echinatus* L. {*Reveal 2860*, SD 122682} SOUTHERN SANDBUR
 **Cenchrus longisetus* M.C. Johnst. {*Bell 178*, SD 138947} AFRICAN FEATHERTOP
 [Pennisetum villosum Fresen.]
 **Cenchrus longispinus* (Hack.) Fernald {*Banks 2081*, SD 217178} MAT SANDBUR
 **Cenchrus setaceus* (Forssk.) Morrone AFRICAN FOUNTAIN GRASS
 {*Clemons 918*, SD 118384} [Pennisetum s. (Forssk.) Chiov.]
 **Cenchrus spinifex* Cav. {*Daniels s.n. 24 Sep 1995*, SD 138950} COAST SANDBUR
 [C. incertus M.A. Curtis]
 **Chloris gayana* Kunth {*Gander 4903*, SD 20230} RHODES GRASS
 **Chloris truncata* R. Br. {*Singh 5292*, SD 279858} AUSTRALIAN FINGER GRASS
 **Chloris virgata* Sw. {*Bell 194*, SD 141455} SHOWY CHLORIS
 **Cortaderia jubata* (Lemoine) Stapf PURPLE PAMPAS GRASS
 {*Buegge 1458*, SD 183365}
 **Cortaderia selloana* (Schult. & Schult. f.) Asch. & Graebn. SELLOA PAMPAS GRASS
 {*Brey 136*, SD 122778} [C. dioica (Spreng.) Speg.]
 **Cynodon dactylon* (L.) Pers. {*Curto 392*, SD 121612} BERMUDA GRASS
 **Cynosurus echinatus* L. {*Hirshberg 357*, SD 141492} HEDGEHOG DOGTAIL
 **Dactylis glomerata* L. {*Schwenkmeyer s.n. 3 May 1975*, SD 91982} ORCHARD GRASS
 **Dactyloctenium aegyptium* (L.) Willd. CROWFOOT GRASS
 {*Yaruss s.n. 1 Sep 1965*, SD 99530}
Danthonia californica Bol. {*Curto 398*, SD 121589} CALIFORNIA OAT GRASS
 [D. c. Bolander var. americana (Scribner) A. Hitchc.]
Danthonia unispicata (Thurb.) Vasey ONE-SPIKE OAT GRASS
 {*Reveal 2855*, SD 122683}

- Dasyochloa pulchella* (Kunth) Rydb. {*Levin 1548*, SD 119625} FLUFF GRASS
[*Erioneuron* p. (Kunth) Tateoka; *Munroa* p. (Kunth) Amarilla]
- Deschampsia bolanderi* (Thurb.) Saarela SCRIBNER'S GRASS
{*Moran s.n. 28 Apr 1987*, SD 121618} [*Scribneria bolanderi* (Thurb.) Hack.]
- Deschampsia danthonioides* (Trin.) Munro ANNUAL HAIR GRASS
{*Curto 309*, *Cass 41*, SD 120563, 132927} [D. d. var. d., var. *gracilis* (Vasey) Munz]
- Deschampsia elongata* (Hook.) Munro {*Curto 339*, SD 120556} SLENDER HAIR GRASS
- **Desmazeria rigida* (L.) Tutin {*Rebman 36648*, SD 279835} RIGID FERN GRASS
[*Catapodium rigidum* (L.) C.E. Hubb., *Scleropoa rigida* (L.) Griseb.]
- Dichanthelium acuminatum* (Sw.) Gould & C.A. Clark subsp. *fasciculatum*
(Torr.) Freckmann & Lelong {*Gander 4061*, SD 17841} WESTERN PANIC GRASS
[*Dichanthelium lanuginosum* (Elliott) Gould var. *fasciculatum* (Torr.) Spellenb.;
Panicum acuminatum var. *fasciculatum* (Torr.) Beetle]
- *†*Dichanthium annulatum* (Forssk.) Stapf RINGED DICHANTHIUM
{*Ayon s.n. 28 Sep 2023*, SD 286127}
- Digitaria californica* (Benth.) Henrard var. *californica* CALIFORNIA COTTOPTOP
{*Marsden 486*, SD 154139} **2B.3 S2 G5T5?**
- **Digitaria ciliaris* (Retz.) Koeler var. *ciliaris* SOUTHERN CRAB GRASS
{*Curto 349*, SD 121009} [D.c.]
- **Digitaria sanguinalis* (L.) Scop. LARGE CRAB GRASS
{*Norland s.n. 29 Jul 1963*, SD 53614}
- Diplachne fusca* (L.) Roem. & Schult. var. *fascicularis* (Lam.) P.M. Peterson &
N. Snow {*Howe 431*, SD 112852} BEARDED SPRANGLETOP
[*Leptochloa fusca* (L.) Kunth subsp. *fascicularis* (Lam.) N. Snow]
- Diplachne fusca* (L.) Roem. & Schult. var. *uninervia* (J. Presl) P.M. Peterson &
N. Snow {*Norland s.n. 29 Jul 1963*, SD 53613} MEXICAN SPRANGLETOP
[*Leptochloa fusca* (L.) Kunth subsp. *uninervia* (J. Presl) N. Snow]
- Distichlis littoralis* (Engelm.) H.L. Bell & Columbus SHORE GRASS
{*Beauchamp 1339*, SD 83505} [*Monanthochloe* l. Engelm.] **4.2 S3 G4G5**
- Distichlis spicata* (L.) Greene SALT GRASS
{*Schwenkmeyer s.n. 11 Apr 1975*, *s.n. 17 Jun 1975*, SD 91974, 91979}
[D. s. subsp. s., subsp. *stricta* (Torr.) Thorne]
- **Echinochloa colona* (L.) Link {*Moran 7532*, SD 53647} JUNGLE-RICE
[E. colonum, spelling variant]
- **Echinochloa crus-galli* (L.) P. Beauv. COMMON BARNYARD GRASS
{*Armstrong s.n. 30 Jun 1980*, SD 106928}
- **Echinochloa muricata* (P. Beauv.) Fernald var. *microstachya* Wiegand
{*Rebman 8221*, SD 154121, redetermined} ROUGH BARNYARD GRASS
- **Ehrharta calycina* Sm. {*Reveal 1899*, SD 98706} PERENNIAL VELDT GRASS
- **Ehrharta erecta* Lam. {*Brey 236*, SD 136276} PANIC VELDT GRASS
- **Ehrharta longiflora* Sm. {*Gregory 3480*, SD 210617} LONG-FLOWER VELDT GRASS
- **Eleusine coracana* (L.) Gaertn. subsp. *africana* (Kenn.-O'Byrne) Hilu & de Wet
{*Bell 286*, SD 141457} FINGER MILLET
- **Eleusine indica* (L.) Gaertn. {*Reveal 1889*, SD 96112} GOOSE GRASS
- †×*Elyhordeum macounii* (Vasey) Barkworth & D.R. Dewey MACOUN'S BARLEY
{*Curto 395*, SD 123424} [*Elymus trachycaulus* × *Hordeum jubatum*]
- Elymus elymoides* (Raf.) Swezey var. *brevifolius* (J.G. Sm.) Dorn SQUIRRELTAIL
{*Gregory 1585*, SD 160827} [E. longifolius (J.G. Sm.) Gould, *Sitanion hystrix* (Nutt.) J.G. Sm.]

- Elymus elymoides* (Raf.) Swezey var. *californicus* (J.G. Sm.) J.P. Sm.
 {*Rebman 26555*, SD 228997} CALIFORNIA SQUIRRELTAIL
 [*Elymus elymoides* subsp. *californicus* (J.G. Sm.) Barkworth; *Sitanion hystrix*
 (Nutt.) J.G. Sm. var. *californicum* (J.G. Sm.) F.D. Wilson]
- Elymus glaucus* Buckley subsp. *glaucus* BLUE WILD-RYE
 {*Jackson 79-45*, *Curto 304*, SD 114872, 120559} [*E. glaucus* subsp. *jepsonii*
 (Burt Davy) Gould]
- Elymus glaucus* Buckley subsp. *virescens* (Piper) Gould GREENISH-BLUE WILD-RYE
 {*Curto 386*, SD 121594}
- Elymus* × *hansenii* Scribn. {*Pignolo 1422*, SD 155721} HANSEN'S WILD-RYE
 [*E. elymoides* × *E. glaucus*; × *Elysitanion hansenii*]
- Elymus multisetus* (J.G. Sm.) Burt Davy {*Curto 401*, SD 121590} BIG SQUIRRELTAIL
- Elymus stebbinsii* Gould {*Gander 4325*, SD 18195} CALIFORNIA WHEAT GRASS
- †*Elymus trachycaulus* (Link) Shinners subsp. *subsecundus* (Link) Á. Löve &
 D. Löve {*Curto 378*, SD 121608} ONE-SIDED WHEAT GRASS
- Elymus trachycaulus* (Link) Shinners subsp. *trachycaulus* SLENDER WHEAT GRASS
 {*Curto 371*, SD 121574}
- **Eragrostis barrelieri* Daveau MEDITERRANEAN LOVE GRASS
 {*Reveal 1783*, SD 95154}
- **Eragrostis cilianensis* (All.) Janch. {*Gander 9821*, SD 37013} STINK GRASS
 [possibly synonymous with *E. minor*, in need of more work, J. Reeder, U. Arizona]
- **Eragrostis curvula* (Schrad.) Nees WEEPING LOVE GRASS
 {*Schwenkmeyer s.n. 26 Jul 1975*, *Curto 391*, SD 91950, 121585}
 [*E. c.* var. *conferta* Nees, var. *curvula*]
- *†*Eragrostis echinochloidea* Stapf AFRICAN LOVE GRASS, TICK GRASS
 {*Rebman 37014*, SD 279836}
- **Eragrostis lehmanniana* Ness LEHMANN'S LOVE GRASS
 {*Mulligan 2599*, SD 188655}
- Eragrostis mexicana* (Hornem.) Link subsp. *mexicana* MEXICAN LOVE GRASS
 {*Gander 4744*, SD 20049}
- Eragrostis mexicana* (Hornem.) Link subsp. *virescens* (J. Presl) S.D. Koch &
 Sánchez Vega {*Bell 349*, SD 143301} CHILEAN LOVE GRASS
- **Eragrostis minor* Host {*Hirshberg s.n. 15 Oct 1987*, SD 122684} LITTLE LOVE GRASS
- Eragrostis pectinacea* (Michx.) Nees var. *miserrima* (E. Fourn.) Reeder
 {*Scarbery s.n. 6 Sep 1937*, SD 18924} DESERT LOVE GRASS
- Eragrostis pectinacea* (Michx.) Nees var. *pectinacea* SPREADING LOVE GRASS
 {*Howe 2287*, SD 112849} [*E. diffusa* Buckley]
- **Eragrostis pilosa* (L.) P. Beauv. var. *pilosa* INDIA LOVE GRASS
 {*Reiser s.n. 10 May 1989*, SD 134552}
- Eriocoma* × *bloomeri* (Bol.) Romasch. {*Bell 291*, SD 141463} BLOOMER'S RICEGRASS
 [*Stipa* × *bloomeri* Bol.; *Achnatherum* × *bloomeri* (Bol.) Barkworth; × *Stiporyzopsis*
bloomeri (Bol.) B.L. Johnson; *E. hymenoides* × *E. occidentalis*]
- Eriocoma coronata* (Thurb.) Romasch. {*Reveal 1385*, SD 83658} GIANT STIPA
 [*Stipa c.* Thurb.; *Achnatherum coronatum* (Thurb.) Barkworth]
- Eriocoma hymenoides* (Roem. & Schult.) Rydb. WESTERN RICEGRASS
 {*Bell 293*, SD 141452} [*Stipa h.* Roem. & Schult.; *Achnatherum h.* (Roem. &
 Schult.) Barkworth; *Oryzopsis h.* (Roem. & Schult.) Piper]

- Eriocoma lemmonii*** (Vasey) Romasch. subsp. ***lemmonii*** LEMMON'S STIPA
 {*Curto* 299, SD 121020} [Stipa l. (Vasey) Scribn. var. l.; Achnatherum l. (Vasey)
 Barkworth subsp. l.]
- Eriocoma occidentalis*** (S. Watson) Romasch. subsp. ***californica*** (Merr. & Burt
 Davy) Romasch. {*Curto* 409, SD 121582} CALIFORNIA NEEDLE GRASS
 [Stipa o. S. Watson var. *californica* (Merr. & Burt Davy) C.L. Hitchc.; Achnatherum
 occidentale (S. Watson) Barkworth subsp. *californicum* (Merr. & Burt Davy)
 Barkworth]
- Eriocoma occidentalis*** (S. Watson) Romasch. subsp. ***pubescens*** (Vasey) Romasch.
 {*Curto* 834, SD 133880} COMMON WESTERN NEEDLE GRASS
 [Stipa o. S. Watson var. *pubescens* (Vasey) J.R.Maze, Roy L. Taylor & MacBryde;
 Achnatherum occidentale (S. Watson) Barkworth subsp. p. (Vasey) Barkworth]
- Eriocoma parishii*** (Vasey) Romasch. subsp. ***parishii*** PARISH'S STIPA
 {*Rebman* 10056, SD 166571} [Stipa p. Vasey var. p.; Achnatherum p. (Vasey)
 Barkworth var. p.; Achnatherum p. subsp. p.]
- *†***Eustachys distichophylla*** (Lag.) Nees {*Gander* 4901, SD 20228} FINGER GRASS
 [Chloris d. Lag.]
- ****Festuca bromoides*** L. {*Curto* 367, SD 121577} BROME FESCUE
 [Vulpia b. (L.) Gray]
- Festuca microstachys*** Nutt. GRAY'S FESCUE
 {*Curto* 365, *Gander* 8679, *Rebman* 11666, *Curto* 303, SD 121581, 27580, 159320,
 120558} [Vulpia m. (Nutt.) Munro var. *ciliata* (Beal) Lonard & Gould; Vulpia m.
 var. *confusa* (Piper) Lonard & Gould; Vulpia m. var. m., Vulpia m. var. *pauciflora*
 (Beal) Lonard & Gould]
- ****Festuca myuros*** L. {*Prigge* 6911, *Schwenkmeyer s.n.* 11 Mar 1975, SD 124455,
 91953} RAT-TAIL FESCUE
 [Vulpia m. (L.) C.C. Gmel. var. *hirsuta* Hack.; Vulpia m. f. m.; Vulpia m. var. m.]
- Festuca occidentalis*** Hook. {*Curto* 330, SD 120547} WESTERN FESCUE
- Festuca octoflora*** Walter {*Gander* 9090, 9021, SD 28516, 28440} TUFTED FESCUE
 [Vulpia o. (Walter) Rydb.; Vulpia o. var. *hirtella* (Piper) Henrard]
- ****Festuca rubra*** L. {*Witham* 946, *Reveal* 2759, SD 76135, 115838} RED FESCUE
- ****Gastridium phleoides*** (Nees & Meyen) C.E. Hubb. NIT GRASS
 {*Bell* 157, SD 136442} [G. *ventricosum* (Gouan) Schinz & Thell., misappl.]
- Glyceria elata*** (Rydb.) M.E. Jones FOWL MANNA GRASS
 {*Brandegees s.n.* 1 Aug 1898, UC 120647}
- Hesperostipa comata*** (Trin. & Rupr.) Barkworth NEEDLE-AND-THREAD
 {*Lambert* 41, SD 261364} [Stipa c. Trin. & Rupr.]
- Heteropogon contortus*** (L.) Roem. & Schult. COMMON TANGLEHEAD
 {*Gander* 5043, SD 20531}
- Hilaria rigida*** (Thurb.) Scribn. {*Beauchamp* 1964, SD 83450} BIG GALLETA
 [Pleuraphis r. Thurb.]
- ****Holcus lanatus*** L. {*Unknown s.n.* Jul 1917, SD 382} COMMON VELVET GRASS
- Hordeum brachyantherum*** Nevski subsp. ***brachyantherum*** NORTHERN BARLEY
 {*Schwenkmeyer s.n.* 17 Jun 1975, SD 91976}
- Hordeum brachyantherum*** Nevski subsp. ***californicum*** (Covas & Stebbins)
 V. Bothmer, N. Jacobsen, & O. Seberg CALIFORNIA BARLEY
 {*Hirshberg* 1098, SD 177422} [H. c. Covas & Stebbins]
- Hordeum depressum*** (Scribn. & J.G. Sm.) Rydb. LOW BARLEY
 {*Lawhead* 21, SD 159631}

- Hordeum intercedens* Nevski {*Gander 1844*, SD 15263} VERNAL BARLEY
 3.2 S3S4 G3G4
- Hordeum jubatum* L. subsp. *jubatum* {*Curto 389*, SD 121586} FOXTAIL BARLEY
- **Hordeum marinum* Huds. subsp. *gussoneanum* (Parl.) Thell.
 {*Gander 5958*, SD 21728} [H. geniculatum All.] MEDITERRANEAN BARLEY
- **Hordeum murinum* L. subsp. *glaucum* (Steud.) Tzvelev GLAUCOUS BARLEY
 {*Curto 363*, SD 121579}
- **Hordeum murinum* L. subsp. *leporinum* (Link) Arcang. HARE BARLEY
 {*Curto 364*, SD 121580}
- **Hordeum murinum* L. subsp. *murinum* WALL BARLEY
 {*Gregory 3328*, SD 289898}
- **Hordeum vulgare* L. {*Boyd 7614*, SD 136957} CULTIVATED BARLEY
 [H. v. var. trifurcatum (Schlecht.) Alef.]
- **Hyparrhenia hirta* (L.) Stapf {*Barth 24*, SD 154118} TAMBOOKIE GRASS
- Imperata brevifolia* Vasey {*Melgert 34*, SD 281614} CALIFORNIA SATINTAIL
 2B.1 S3 G3
- *†*Jarava ichu* Ruiz & Pav. {*Rebman 37017*, SD 281620} PERUVIAN NEEDLEGRASS
 [Stipa i. (Ruiz & Pav.) Kunth]
- Koeleria macrantha* (Ledeb.) Schult. {*Curto 59*, SD 121013} JUNEGRASS
 [Koeleria cristata var. macrantha (Ledeb.) Griseb.; Koeleria cristata subsp.
 macrantha (Ledeb.) Rothm.]
- **Lachnagrostis filiformis* (G.Forst.) Trin. PACIFIC BENT GRASS
 {*Zedler s.n. 7 Jun 1987*, SD 121606} [Agrostis avenacea J.F.Gmel.]
- **Lagurus ovatus* L. {*A. Jones 124*, SD 289906} HARE'S TAIL GRASS
- **Lamarckia aurea* (L.) Moench {*Clemons 1590*, SD 120683} GOLDEN-TOP
- Leymus condensatus* (J. Presl) Á. Löve GIANT WILD-RYE
 {*Wood s.n. 6 Jul 1937*, SD 18251} [Elymus condensatus J.Presl]
- Leymus* × *multiflorus* (Gould) Barkworth & R.J. Atkins MANY-FLOWER WILD-RYE
 {*Curto 842*, SD 133874} [Elymus × gouldii J.P.Sm. & Columbus;
 L. condensatus × L. triticoides]
- Leymus triticoides* (Buckley) Pilg. {*Curto 377*, SD 121607} BEARDLESS WILD-RYE
 [Elymus t. Buckley]
- **Lolium arundinaceum* (Schreb.) Darbysh. {*Howe 2286*, SD 112859} TALL FESCUE
 [Festuca arundinacea Schreb.; Schedonorus arundinaceus (Schreb.) Dumort.]
- **Lolium multiflorum* Lam. ANNUAL RYE GRASS
 {*Schwenkmeyer s.n. 11 Apr 1975*, SD 91949}
 [Lolium perenne L. var. multiflorum (Lam.) Parn.; synonymized under Festuca
 perennis in Jepson eFlora]
- **Lolium perenne* L. {*Curto 340*, SD 120555} PERENNIAL RYE GRASS
 [Festuca perennis (L.) Columbus & J.P.Sm.]
- **Lolium pratense* (Huds.) Darbysh. {*Moran 5686*, SD 53668} MEADOW FESCUE
 [Festuca pratensis Huds.]
- **Lolium temulentum* L. {*Gander 3894*, SD 17675} POISON RYE GRASS, DARNEL
 [Festuca temulenta (L.) J.P.Sm. & Columbus]
- Melica californica* Scribn. {*Gregory 3021*, SD 228381} CALIFORNIA MELIC
- Melica frutescens* Scribn. {*Schwenkmeyer s.n. 30 Apr 1975*, SD 91985} TALL MELIC
- †*Melica frutescens* × *M. imperfecta* {*Rebman 10067*, SD 166558} HYBRID MELIC
- Melica imperfecta* Trin. {*Moran 6575*, SD 49364} COAST RANGE MELIC

- **Melinis repens* (Willd.) Zizka subsp. *repens* NATAL GRASS
 {Schwenkmeyer s.n. 19 Apr 1975, SD 91968} [Rhynchelytrum repens (Willd.)
 C.E. Hubb.; R. roseum (Nees) Stapf & Hubb.]
- Muhlenbergia appressa* C.O. Goodd. DEVIL'S CANYON MUHLY
 {Hendrickson 2072, SD 183364} **2B.2 S3 G4**
- Muhlenbergia asperifolia* (Trin.) Parodi COMMON SCRATCH GRASS
 {Beauchamp 713, SD 70989}
- Muhlenbergia filiformis* (S. Watson) Rydb. {Lauri 602, SD 161997} PULL-UP MUHLY
- Muhlenbergia microsperma* (DC.) Kunth LITTLE-SEED MUHLY
 {Beauchamp 1684, SD 85487}
- Muhlenbergia porteri* Beal {Henrickson 4200, SD 80935} BUSH MUHLY
- Muhlenbergia richardsonis* (Trin.) Rydb. {Curto 839, SD 133878} MAT MUHLY
- Muhlenbergia rigens* (Benth.) Hitchc. {Witham 432, SD 71682} DEERGRASS
- Nassella cernua* (Stebbins & Love) Barkworth NODDING NEEDLE GRASS
 {Reveal 1914, SD 98689} [Stipa c. Stebbins & Love]
- Nassella lepida* (Hitchc.) Barkworth {Brey 37, SD 115216} FOOTHILL NEEDLE GRASS
 [Stipa l. Hitchc.]
- Nassella pulchra* (Hitchc.) Barkworth PURPLE NEEDLE GRASS
 {Curto 411, SD 121583} [Stipa p. Hitchc.]
- *†*Nassella tenuissima* (Trin.) Barkworth MEXICAN FEATHER GRASS
 {La Grange 1286, SD 234211} [Stipa t. Trin.]
- **Oloptum miliaceum* (L.) Röser & Hamasha {Gibson 154, SD 131285} SMILCO GRASS
 [Stipa miliacea (L.) Hoover var. m.; Oryzopsis miliacea (L.) Ascher & Schweinf.;
 Piptatherum miliaceum (L.) Coss. subsp. miliaceum]
- Orcuttia californica* Vasey CALIFORNIA ORCUTT'S GRASS
 {Reiser s.n. 19 Apr 1989, SD 134550} **1B.1 S1 G1 CE FE**
- Panicum capillare* L. {Gander 4378, SD 18332} WITCHGRASS
 [P. c. var. occidentale Rydb.]
- **Panicum dichotomiflorum* Michx. subsp. *dichotomiflorum* FALL PANIC GRASS
 {Rebman 6919, SD 153134}
- **Panicum hillmanii* Chase {Roberts 6521, SD 214035} HILLMAN'S PANIC GRASS
- **Panicum miliaceum* L. subsp. *miliaceum* BROOMCORN MILLET
 {Rebman 8240, SD 154851}
- Pappostipa speciosa* (Trin. & Rupr.) Romasch. DESERT NEEDLE GRASS
 {Hirshberg 57, SD 128560} [Achnatherum speciosum (Trin. & Rupr.) Barkworth;
 Jarava s. (Trin. & Rupr.) Peñailillo; Stipa s. Trin. & Rupr.]
- **Parapholis cylindrica* (Willd.) Coss. & Durieu BARB GRASS
 {Armstrong s.n. 28 May 1980, SD 105415} [Hainardia cylindrica (Willd.) Greuter;
 Monerma c. (Willd.) Cosson & Durand]
- **Parapholis incurva* (L.) C.E. Hubb. {Beauchamp 2317, SD 104483} SICKLEGRASS
- **Paspalum dilatatum* Poir. {Witham 947, SD 76134} DALLIS GRASS
- Paspalum distichum* L. {van der Werff 4091, SD 106614} COMMON KNOTGRASS
 [P. paspalodes (Michx.) Scribn.]
- **Paspalum urvillei* Steud. {Martus 93, SD 163347} VASEY'S GRASS
- **Paspalum vaginatum* Sw. {Rebman 22105, SD 212760} SEASHORE PASPALUM
- *†*Pentameris airoides* Nees subsp. *airoides* FALSE HAIR GRASS
 {Rebman 26155, SD 234203} [Pentaschistis a. (Nees) Stapf subsp. a.] Note: See
 Linder et al. 2010.
- Phalaris angusta* Trin. {Witham 1390, SD 90784} TIMOTHY CANARY GRASS

- **Phalaris aquatica* L. {Curto 390, SD 121592} HARDING GRASS
- Phalaris arundinacea* L. {Hirshberg 355, SD 137006} REED CANARY GRASS
- **Phalaris canariensis* L. {Moran 9695, SD 53655} CANARY GRASS
- **Phalaris caroliniana* Walter {Cass 62, SD 132919} CAROLINA CANARY GRASS
- Phalaris lemmonii* Vasey {Cass 46, SD 132920} LEMMON'S CANARY GRASS
- **Phalaris minor* Retz. LITTLE-SEED CANARY GRASS
{Schwenkmeyer s.n. 11 Apr 1975, SD 91963}
- **Phalaris paradoxa* L. {Cass 90, SD 132915} PARADOX CANARY GRASS
[P. p. var. praemorsa (Lam.) Coss. & Dur.]
- **Phleum pratense* L. {Witham 463, SD 71726} CULTIVATED TIMOTHY
- Phragmites australis* (Cav.) Steud. subsp. *americanus* Saltonstall, P.M. Peterson & Soreng {Rebman 22219, SD 212769} AMERICAN COMMON REED
- **Phragmites australis* (Cav.) Steud. subsp. *australis* COMMON REED
{Boland 1, Rebman 25474, SD 182581, SD 237983}
- Phragmites australis* (Cav.) Steud. subsp. *berlandieri* (E. Fourn.) Saltonstall & Hauber {Sweet 214, SD 176027} GULF COAST REED
- Piptatheropsis micrantha* (Trin. & Rupr.) Romasch., P.M. Peterson & Soreng
{Hendrickson 1655, SD 194637} SMALL-FLOWER RICEGRASS
[*Stipa divaricata* Columbus & J.P. Sm.; *Oryzopsis micrantha* (Trin. & Rupr.) Thurb.;
Piptatherum micranthum (Trin. & Rupr.) Barkworth]
- **Poa annua* L. {Schwenkmeyer s.n. 9 May 1975, SD 91966} ANNUAL BLUE GRASS
- Poa atropurpurea* Scribn. {Reveal 1904, SD 98685} SAN BERNARDINO BLUE GRASS
- 1B.2 S2 G2 FE
- Poa bigelovii* Vasey & Scribn. {Gander 8110, SD 26758} BIGELOW'S BLUE GRASS
- **Poa bulbosa* L. var. *vivipara* Koeler BULBOUS BLUE GRASS
{Curto 362, SD 121578}
- **Poa compressa* L. {Curto 379, SD 121611} CANADIAN BLUE GRASS
- Poa howellii* Vasey & Scribn. {Curto 384, SD 121595} HOWELL'S BLUE GRASS
[P. bolanderi Vasey subsp. h. (Vasey & Scribn.) D.D. Keck]
- **Poa infirma* Kunth {Cain 686, SD 183363} WEAK BLUE GRASS
- **Poa palustris* L. {Reveal 1906, SD 98692} FOWL BLUE GRASS
- **Poa pratensis* L. subsp. *pratensis* KENTUCKY BLUE GRASS
{Beauchamp 2546, SD 104489}
- Poa secunda* J. Presl subsp. *juncifolia* (Scribn.) Soreng RUSH-LEAF BLUE GRASS
{Holmgren 6526, CAS:BOT-BC 237724}
- Poa secunda* J. Presl var. *scabrella* (Thurb.) Soreng ONE-SIDED BLUE GRASS
{Curto 372, SD 121572} [*Poa scabrella* (Thurb.) Vasey]
- **Poa trivialis* L. subsp. *sylicola* (Gussone) H. Lindb. ROUGH BLUE GRASS
{Rebman 37282, SD 285772}
- Polypogon interruptus* Kunth DITCH BEARD GRASS
{Schwenkmeyer s.n. 17 Jun 1975, SD 91970}
- **Polypogon maritimus* Willd. MEDITERRANEAN BEARD GRASS
{Simpson 18V-97b, SD 139860}
- **Polypogon monspeliensis* (L.) Desf. ANNUAL BEARD GRASS
{Albright 62-50, SD 52513}
- **Polypogon viridis* (Gouan) Breistr. WATER BEARD GRASS
{D. Hitchingham 14, SD 53627} [*Agrostis semiverticillata* (Forssk.) C. Chr.;
A. viridis Gouan] Note: See FNA vol. 24

- **Rostraria cristata* (L.) Tzvelev MEDITERRANEAN HAIRGRASS
 {*Pivorunas s.n. 2 Oct 2000*, SD 144515} [Koeleria gerardii (Vill.) Shinnery;
 K. phleoides (Vill.) Pers., illeg.; Lophochloa cristata (L.) Hyl.]
- **Rytidosperma caespitosum* (Gaudich.) Conner & Edgar WALLABY GRASS
 {*Roberts 6136*, SD 163606}
- **Schismus arabicus* Nees {*Dillane s.n. 27 Apr 2003*, SD 154115} ARABIAN SCHISMUS
- **Schismus barbatus* (L.) Thell. MEDITERRANEAN SCHISMUS
 {*Schwenkmeyer s.n. 30 Apr 1975*, SD 91960}
- **Secale cereale* L. {*Gibson s.n. 7 May 1986*, SD 119691} COMMON RYE
- **Setaria adhaerens* (Forssk.) Chiov. {*Halford 45*, SD 158242} BUR BRISTLE GRASS
- Setaria parviflora* (Poir.) Kerguelen KNOTROOT BRISTLE GRASS
 {*Yaruss s.n. 5 Jun 1969*, SD 72406} [S. geniculata (Lam.) Beauv.; S. gracilis
 Kunth.]
- **Setaria pumila* (Poir.) Roem. & Schult. subsp. *pumila* YELLOW FOXTAIL
 {*Reveal 1911*, SD 98693} [S. lutescens (Weigel) Hubb.]
- **Setaria verticillata* (L.) P.Beauv. BARBED BRISTLE GRASS
 {*Howe s.n. 21 Aug 1974*, SD 88524}
- **Setaria viridis* (L.) P. Beauv. {*Gander 9538*, SD 29101} GREEN BRISTLE GRASS
- **Sorghum bicolor* (L.) Moench SORGHUM, MILO, SUDAN GRASS
 {*Halford 43*, SD 155383}
- **Sorghum halepense* (L.) Pers. {*Moran 23572*, SD 128512} JOHNSON GRASS
- †*Sphenopholis interrupta* (Buckley) Scribn. subsp. *californica* (Vasey) Scribn.
 {*Mulligan 3761*, SD 281224} **1B.1 S1 G4T1** BAJA CALIFORNIA OATGRASS
- Sphenopholis obtusata* (Michx.) Scribn. PRAIRIE WEDGEGRASS
 {*Morefield 3122*, RSA 347390} **2B.2 S2 G5**
- Sporobolus airoides* (Torr.) Torr. ALKALI SACATON
 {*McBride s.n. 11 Sep 1961*, SD 52613}
- Sporobolus* aff. *contractus* Hitchc. {*Barth 614*, SD 176016} SPIKE DROPSEED
- Sporobolus cryptandrus* (Torr.) A. Gray {*Curto 348*, SD 121019} SAND DROPSEED
- Sporobolus flexuosus* (Vasey) Rydb. MESA DROPSEED
 {*Hendrickson 1847*, SD 194797}
- Sporobolus foliosus* (Trin.) P.M.Peterson & Saarela CALIFORNIA CORD GRASS
 {*Beauchamp 1329*, SD 83471} [*Spartina foliosa* Trin.]
- **Sporobolus indicus* (L.) R. Br. {*Witham 944*, SD 76133} SMUTGRASS
 [S. poiretii (Roem. & Schult.) Hitchc.]
- **Sporobolus niliacus* (Fig. & De Not.) P.M.Peterson SWAMP GRASS
 {*Howe 2504*, SD 45905} [*Crypsis vaginiflora* (Forssk.) Opiz]
- **Sporobolus schoenoides* (L.) P.M.Peterson PRICKLE GRASS
 {*Sproul s.n. 14 Jul 1985*, SD 120700} [*Crypsis schoenoides* (L.) Lam.]
- **Stenotaphrum secundatum* (Walter) Kuntze SAINT AUGUSTINE GRASS
 {*Rebman 7479*, SD 155337}
- **Stipellula capensis* (Thunb.) Röser & Hamasha CAPE RICEGRASS
 {*Melgert 329*, SD 285305} [*Stipa c.* Thunb.]
- **Taeniatherum caput-medusae* (L.) Nevski MEDUSAHEAD
 {*Hirshberg 572*, SD 154694} [*Elymus caput-medusae* L.]
- **Thinopyrum intermedium* (Host) Barkworth & D.R. Dewey INTERMEDIATE WHEAT GRASS
 {*Beauchamp 2958*, *Witham 1605*, SD 85851, 86698} [Agropyron intermedium (Host) P. Beauv.; Elymus hispidus (Opiz) Melderis;
 Elytrigia intermedia (Host) Nevski subsp. i.; E. intermedia var. intermedia]

- **Thinopyrum obtusiflorum* (DC.) Banfi TALL WHEAT GRASS
 {*Pignolo 1415*, SD 154687} [*Elymus ponticus* (Podp.) N. Snow; *Elytrigia elongata*
 (Host) Nevski; *Elytrigia pontica* (Podp.) Holub subsp. p., *Thinopyrum ponticum*
 (Podp.) Barkworth & D.R. Dewey]
- Thorneochloa diegoensis* (Swallen) Romasch. SAN DIEGO NEEDLE GRASS
 {*Unitt s.n. 13 Apr 1990*, SD 129779} [*Stipa d. Swallen*; *Achnatherum diegoense*
 (Swallen) Barkworth] **4.2 S4 G4**
- **Triticum aestivum* L. {*Purer 5743*, *Curto 375*, SD 30459, 121605} CEREAL WHEAT
- **Zea mays* L. {*Rebman 35050*, SD 273238} MAIZE

PONTEDERIACEAE – Pickerel Weed Family

- **Eichhornia crassipes* (Mart.) Solms WATER HYACINTH
 {*Simpson 13VII96B*, SDSU 12326}

POTAMOGETONACEAE – Pondweed Family

- Potamogeton bercholdii* Fieber NARROW-LEAF PONDWEED
 {*Leininger 59*, SD 161992} [*P. pusillus* L. var. *tenuissimus* Mert. & W.D.J. Koch;
P. pusillus subsp. *tenuissimus* (Mert. & W.D.J. Koch) R.R. Haynes & Hellq.]
- **Potamogeton crispus* L. {*Rebman 10728*, SD 156812} CRISPATE-LEAF PONDWEED
- Potamogeton foliosus* Raf. subsp. *foliosus* LEAFY PONDWEED
 {*Howe 2578*, SD 112173} [*P. f.* var. *f.*]
- Potamogeton illinoensis* Morong {*Howe 749*, SD 112174} SHINING PONDWEED
- Potamogeton nodosus* Poir. {*van der Werff 3986*, SD 106477} LONG-LEAF PONDWEED
- Potamogeton pusillus* L. {*van der Werff 3912*, SD 106906} SMALL PONDWEED
 [*P. p.* var. *p.*]
- Stuckenia pectinata* (L.) Börner FENNEL-LEAF PONDWEED
 {*van der Werff 4390*, SD 110294} [*Potamogeton pectinatus* L.]

RUPPIACEAE – Ditch-Grass Family

- Ruppia cirrhosa* (Petagna) Grande SPIRAL DITCH-GRASS
 {*Basden-Thomas 149*, SD 274502}
- Ruppia maritima* L. {*Armstrong 1268*, SD 120696} BEADFRUIT SEA-TASSEL

RUSCACEAE – Butcher's Broom Family

- Maianthemum stellatum* (L.) Link FALSE SOLOMON'S SEAL
 {*Beauchamp 2651*, SD 85677} [*Smilacina stellata* (L.) Desf.]
- Nolina bigelovii* (Torr.) S. Watson {*Howe 1808*, SD 112121} BIGELOW'S BEAR-GRASS
- Nolina cismontana* Dice {*Dice 590*, SD 117589} CHAPARRAL BEAR-GRASS
- 1B.2 S3 G3**
- §*Nolina interrata* Gentry {*Witham 1429*, SD 79876} DEHESA NOLINA
1B.1 S1S2 G1G2 CE
- Nolina parryi* S. Watson {*Cox s.n. 11 Nov 1979*, SD 104765} PARRY'S BEAR-GRASS
 [*N. p.* subsp. *wolfii* Munz; *N. wolfii* (Munz) Munz]

THEMIDACEAE – Brodiaea Family

- §*Bloomeria clevelandii* S. Watson SAN DIEGO GOLDENSTAR
 {*Curto s.n. 12 Apr 1985*, SD 120522} [*Muilla c.* (S. Watson) Hoover]
1B.1 S3 G2G3

- Bloomeria crocea*** (Torr.) Coville var. ***crocea*** COMMON GOLDENSTAR
 {*Witham 143*, SD 70316} [B. c. subsp. c.]
- Brodiaea elegans*** Hoover subsp. ***elegans*** HARVEST BRODIAEA
 {*Simpson 3V-97d*, SD 141360}
- Brodiaea filifolia*** S. Watson THREAD-LEAF BRODIAEA
 {*Armstrong s.n. 18 May 1978*, SD 99535} **1B.1 S2 G2 CE FT**
- §***Brodiaea orcuttii*** (Greene) Baker {*Cass 29*, SD 132934} ORCUTT'S BRODIAEA
1B.1 S2 G2
- Brodiaea santarosae*** T.J. Chester, W.P. Armstr. & Madore SANTA ROSA BASALT BRODIAEA
 {*Boyd 4304a*, SD 153004} **1B.2 S1 G1**
- Brodiaea terrestris*** Kellogg subsp. ***kernensis*** (Hoover) T. Niehaus DWARF BRODIAEA
 {*Howe 2012*, SD 112437}
 Note: All San Diego County specimens previously identified as *B. jolonensis* Eastw. appear to be this taxon; pers. comm. T. Chester and W. Armstrong.
- Dipterostemon capitatus*** (Benth.) Rydb. subsp. ***capitatus*** BLUE DIPS, SCHOOL BELLS
 {*Witham 1332*, SD 80633}
 [Dichelostemma c. (Benth.) Alph. Wood subsp. c.]
- Dipterostemon capitatus*** (Benth.) Rydb. subsp. ***pauciflorus*** (Torr.) R.E. Preston FEW-FLOWER BLUE DIPS
 {*Hendrickson 952*, SD 145480}
 [Dichelostemma c. (Benth.) Alph. Wood subsp. p. (Torr.) Keator]
- Muilla maritima*** (Torr.) S. Watson {*Clemons 2048*, SD 122367} COMMON MUILLA

TYPHACEAE – Cattail Family

- Sparganium eurycarpum*** A. Gray var. ***eurycarpum*** BROAD-FRUIT BUR-WEED
 {*Williford 24*, SD 165328}
- Sparganium eurycarpum*** A. Gray var. ***greenei*** (Morong) Graebn. GREENE'S BROAD-FRUIT BUR-WEED
 {*Reiser s.n. 8 Jul 1992*, SD 134174}
- Typha angustifolia*** L. {*Dice 215*, BSCA 3314} NARROW-LEAF CATTAIL
- Typha domingensis*** Pers. {*Clemons 1181*, SD 118575} SOUTHERN CATTAIL
- Typha latifolia*** L. {*Boyd 1073*, SD 122815} BROAD-LEAF CATTAIL

ZANNICHELLIACEAE – Horned-Pondweed Family

- Zannichellia palustris*** L. {*van der Werff 4099*, SD 106643} HORNED-PONDWEED

ZOSTERACEAE – Eel-Grass Family

- Phyllospadix scouleri*** Hook. SCOULER'S SURF-GRASS
 {*Dawson s.n. 14 Aug 1943*, SD 30009}
- Phyllospadix torreyi*** S. Watson {*Howe 2722*, SD 112179} TORREY'S SURF-GRASS
- Zostera marina*** L. {*Armstrong 1250*, SD 117840} COMMON EEL-GRASS

APPENDIX 1
TAXA ENDEMIC TO SAN DIEGO COUNTY
Strict Endemics (§§) and Near-Endemics (§)

LEPTOSPORANGIATE FERNS

PTERIDACEAE

- §§ *Pentagramma rebmanii* (Winner & M.G. Simpson) Schuettp. & Windham
 1B.3 S3 G3 REBMAN'S SILVERBACK FERN

CONIFERS

CUPRESSACEAE

- §§ *Hesperocypris stephensonii* (C.B. Wolf) Bartel
 1B.1 S1 G1 CUYAMACA CYPRESS

PINACEAE

- §§ *Pinus torreyana* Carrière subsp. *torreyana*
 1B.2 S1 G1T1 TORREY PINE

ANGIOSPERMS: EUDICOTS

APIACEAE

- §§ *Eryngium pendletonense* K.L. Marsden & M.G. Simpson
 1B.1 S1 G1 PENDLETON BUTTON-CELERY
- §§ *Spermolepis infernensis* G.L. Nesom
 1B.2 S1 G1 SAN DIEGO SCALESEED

ASTERACEAE

- §§ *Baccharis vanessae* R.M. Beauch.
 1B.1 S1 G1 CE FT ENCINITAS BACCHARIS
- §§† *Corethrogyne filaginifolia* (Hook. & Arn.) Nutt. var. *incana* (Lindl.)
 M.L. Canby 1B.1 S1 G4T1Q SAN DIEGO SAND-ASTER
- §§† *Corethrogyne filaginifolia* (Hook. & Arn.) Nutt. var. *linifolia* H.M. Hall
 1B.1 S1 G4T1Q DEL MAR MESA SAND-ASTER
- §§ *Dieteria asteroides* Torr. var. *lagunensis* (D.D. Keck) D.R. Morgan & R.L. Hartm.
 2B.1 S1 G5?T2 CR LAGUNA MOUNTAIN ASTER
- §§ *Ericameria cuneata* (A. Gray) McClatchie var. *macrocephala* Urbatsch
 1B.3 S2S3 G5T2T3 LAGUNA MOUNTAIN GOLDENBUSH
- §§† *Eriophyllum wallacei* (A. Gray) A. Gray var. *rubellum* (A. Gray) A. Gray
 WALLACE'S WHITE WOOLLY DAISY
- §§ *Grindelia hallii* Steyererm.
 1B.2 S2 G2 SAN DIEGO GUMPLANT
- §§ *Hulsea californica* Torr. & A. Gray
 1B.3 S3 G3 SAN DIEGO HULSEA
- §§ *Lessingia glandulifera* A. Gray var. *tomentosa* (Greene) Ferris
 1B.1 S2 G4?T2 RANCHITA LESSINGIA
- §§ *Packera ganderi* (T.M. Barkley & R.M. Beauch.) W.A. Weber & Á. Löve
 1B.2 S2 G2 CR GANDER'S/SAN DIEGO BUTTERWEED

CACTACEAE

- §§ *Cylindropuntia fosbergii* (C.B. Wolf) Rebman, M.A. Baker & Pinkava
1B.3 S2 G2 PINK TEDDY-BEAR CHOLLA

CAMPANULACEAE

- §§ *Downingia concolor* Greene var. *brevior* McVaugh
1B.1 S1 G4T1 CE CUYAMACA LAKE DOWNINGIA
- § *Githopsis diffusa* A. Gray subsp. *filicaulis* (Ewan) Morin
3.1 S1 G5 T1Q MISSION CANYON BLUECUP
- §§ *Nemacladus twisselmannii* J.T. Howell var. *botanywomanae* Morin &
T.J. Ayers 1B.1 S1 G1T1 CULP VALLEY THREADPLANT

CONVOLVULACEAE

- §† *Cuscuta psorothamnensis* Stefanovic, M.A. García & Costea INDIGO BUSH DODDER

CRASSULACEAE

- §§ *Dudleya brevifolia* (Moran) Moran SHORT-LEAF DUDLEYA
1B.1 S1 G1 CE
- § *Dudleya variegata* (S. Watson) Moran VARIEGATED DUDLEYA
1B.2 S2 G2

ERICACEAE

- § *Arctostaphylos glandulosa* Eastw. subsp. *crassifolia* (Jeps.) P.V. Wells
1B.1 S2 G5T2 FE DEL MAR MANZANITA
- § *Arctostaphylos otayensis* Wiesl. & B. Schreib. OTAY MANZANITA
1B.2 S1 G1
- § *Comarostaphylis diversifolia* (Parry) Greene subsp. *diversifolia* SUMMER-HOLLY
1B.2 S2 G3T2

FABACEAE

- §§ *Astragalus deanei* (Rydb.) Barneby DEANE'S LOCOWEED/MILKVETCH
1B.1 S1 G1
- § *Acmispon haydonii* (Orcutt) Brouillet HAYDON'S LOTUS
1B.3 S3 G3
- §§ *Astragalus oocarpus* A. Gray SAN DIEGO MILKVETCH
1B.2 S2? G2?
- § *Hosackia crassifolia* Benth. var. *otayensis* (Isely) Brouillet
1B.1 S1 G5T1 OTAY MOUNTAIN LOTUS
- § *Lupinus albifrons* Benth. var. *medius* Jeps. MOUNTAIN SPRINGS BUSH LUPINE
1B.3 S2 G4T2
- §§ *Thermopsis californica* S. Watson var. *semota* (Jeps.) C.J. Chen & B.L. Turner
1B.2 S2 G4T2 VELVETY FALSE-LUPINE

GROSSULARIACEAE

- §§ *Ribes canthariforme* Wiggins MORENO CURRANT
1B.3 S2 G2

HYDROPHYLLACEAE

- § *Phacelia umbrosa* Greene COLORADO DESERT PHACELIA

LAMIACEAE

- § *Lepechinia ganderi* Epling GANDER'S PITCHER SAGE
1B.3 S3 G3
- § *Monardella hypoleuca* A. Gray subsp. *lanata* (Abrams) Munz FELT-LEAF MONARDELLA
1B.2 S3 G4T3
- § *Monardella stoneana* Elvin & A.C. Sanders JENNIFER'S MONARDELLA
1B.2 S1 G1G2
- §§ *Monardella viminea* Greene WILLOWY MONARDELLA
1B.1 S1 G1 CE FE
- §§ *Pogogyne abramsii* J.T. Howell SAN DIEGO MESA MINT
1B.1 S1 G1 CE FE
- § *Pogogyne nudiuscula* A. Gray OTAY MESA MINT
1B.1 S1 G1 CE FE

LIMNANTHACEAE

- § *Limnanthes alba* Benth. subsp. *parishii* (Jeps.) Morin PARISH'S MEADOWFOAM
1B.2 S2 G4T2 CE

MALVACEAE

- § *Malacothamnus densiflorus* (S. Watson) Greene var. *viscidus* (Abrams) Kearney
SAN DIEGO/EMERALD UNICORN BUSHMALLOW
- § *Malacothamnus enigmaticus* K. Morse & T. Chester ENIGMATIC BUSHMALLOW

ONAGRACEAE

- § *Clarkia delicata* (Abrams) A. Nelson & J.F. Macbr. DELICATE CLARKIA
1B.2 S3 G3

PICRODENDRACEAE

- § *Tetracoccus dioicus* Parry PARRY'S TETRACOCCLUS
1B.2 S2 G2G3

POLEMONIACEAE

- § *Linanthus maculatus* (Parish) Milliken subsp. *emaculatus* J.M. Porter & R. Patt.
JACUMBA MOUNTAINS LINANTHUS
1B.1 S1 G2T1

POLYGONACEAE

- §§ *Chorizanthe orcuttiana* Parry ORCUTT'S SPINEFLOWER
1B.1 S1 G1 CE FE

RANUNCULACEAE

- § *Delphinium hesperium* A. Gray subsp. *cuyamaca* (Abrams) H. Lewis & Epling
CUYAMACA LARKSPUR
1B.2 S2 G4T2 CR

RHAMNACEAE

- § *Ceanothus cyaneus* Eastw. LAKESIDE-LILAC
1B.2 S2 G2
- §§ *Ceanothus foliosus* Parry var. *viejansensis* D.O. Burge & Rebman
VIEJAS MOUNTAIN CEANOTHUS
1B.2 S1 G3T1

- § *Ceanothus otayensis* McMinn OTAY-LILAC
 1B.2 S1 G1G2
- §§ *Ceanothus pendletonensis* D.O. Burge, Rebman & M.R. Mulligan
 1B.2 S1 G1 PENDLETON CEANOTHUS
- § *Rhamnus pilosa* (Curran) Abrams HAIRY-LEAF REDBERRY

ROSACEAE

- § *Horkelia truncata* Rydb. RAMONA HORKELIA
 1B.3 S3 G3

RUBIACEAE

- §§ *Galium angustifolium* A. Gray subsp. *borregoense* Dempster & Stebbins
 1B.3 S3? G5T3? CR BORREGO BEDSTRAW

SAXIFRAGACEAE

- §§ *Heuchera brevistaminea* Wiggins MOUNT LAGUNA ALUMROOT
 1B.3 S2 G2

ANGIOSPERMS: MONOCOTS

LILIACEAE

- §§ *Calochortus dunnii* Purdy DUNN'S MARIPOSA LILY
 1B.2 S3 G3 CR

RUSCACEAE

- § *Nolina interrata* Gentry DEHESA NOLINA
 1B.1 S1S2 G1G2 CE

THEMIDACEAE

- § *Bloomeria clevelandii* S. Watson SAN DIEGO GOLDENSTAR
 1B.1 S3 G2G3
- § *Brodiaea orcuttii* (Greene) Baker ORCUTT'S BRODIAEA
 1B.1 S2 G2

APPENDIX 2
HYBRID TAXA IN SAN DIEGO COUNTY

EQUISETOPHYTES [=SPHENOPSIDS]

EQUISETACEAE – Horsetail Family

Equisetum × *ferrissii* Clute FERRIS'S SCOURING-RUSH

LEPTOSPORANGIATE FERNS

PTERIDACEAE – Brake Family

Myriopteris × *parishii* (Davenport) Grusz & Windham PARISH'S LIP FERN

ANGIOSPERMS: EUDICOTS

ANACARDIACEAE – Sumac or Cashew Family

Rhus integrifolia × *R. ovata* {Lowe 83, SD 168894} HYBRID SUGARBERRY

APOCYNACEAE – Dogbane Family

Asclepias albicans × *A. subulata* HYBRID WHITE-STEM MILKWEED

ASTERACEAE (COMPOSITAE) – Sunflower Family

Ambrosia × *platyspina* (Seaman) Strother & B.G. Baldwin HYBRID BUR-SAGE

† *Baccharis pilularis* × *B. sarothroides* HYBRID COYOTE BRUSH

† *Deinandra fasciculata* × *D. paniculata* HYBRID FASCICLED TARWEED

† *Encelia californica* × *E. farinosa* HYBRID ENCELIA

Encelia farinosa × *E. frutescens* DESERT HYBRID ENCELIA

*† *Gazania* × *splendens* Hend. & Andr.Hend. TREASURE FLOWER

CACTACEAE – Cactus Family

Opuntia × *occidentalis* Engelm. & J.M. Bigelow WESTERN PRICKLY-PEAR

CRASSULACEAE – Stonecrop Family

*† *Kalanchoe* × *houghtonii* D.B. Ward MOTHER OF THOUSANDS HYBRID

FAGACEAE – Oak Family

Quercus × *acutidens* Torr. TORREY'S SCRUB OAK

Quercus agrifolia × *Q. wislizeni* HYBRID LIVE OAK

Quercus berberidifolia × *Q. engelmannii* HYBRID ENGELMANN'S OAK

Quercus × *ganderi* C.B. Wolf GANDER'S OAK

Quercus × *morehus* Kellogg ORACLE OAK

GERANIACEAE – Geranium Family

* *Pelargonium* × *hortorum* L. Bailey ZONAL GERANIUM

HYDROPHYLLACEAE – Waterleaf Family

Phacelia minor × *P. parryi* HYBRID WILD CANTERBURY-BELL

LAMIACEAE (LABIATAE) – Mint Family

- **Mentha* × *wirtgeniana* F.W. Schultz RED-STEM MINT
Monardella breweri A. Gray subsp. *breweri* × subsp. *lanceolata*
†*Salvia apiana* × *S. mellifera* HYBRID WHITE SAGE
†*Salvia apiana* × *S. munzii* HYBRID MUNZ SAGE
†*Salvia* × *bernardina* Greene HYBRID CHIA
†*Salvia clevelandii* × *S. leucophylla* HYBRID CLEVELAND SAGE
†*Salvia eremostachya* × *S. apiana* HYBRID DESERT SAGE
†*Salvia* × *palmeri* (A. Gray) Greene PALMER'S HYBRID SAGE

MYRSINACEAE – Myrsine Family

- *†*Lysimachia arvensis* × *L. loefflingii* HYBRID SCARLET PIMPERNEL

NYCTAGINACEAE – Four O'clock Family

- †*Abronia maritima* × *A. umbellata* HYBRID BEACH SAND-VERBENA

ONAGRACEAE – Evening-Primrose Family

- Camissoniopsis bistorta* × *C. cheiranthifolia* subsp. *suffruticosa*
HYBRID CALIFORNIA SUN CUP

OROBANCHACEAE – Broom-Rape Family

- †*Castilleja foliolosa* × *C. applegatei* subsp. *martinii* HYBRID WOOLY PAINTBRUSH

PLANTAGINACEAE – Plantain Family

- Penstemon* × *parishii* A. Gray PARISH'S HYBRID BEARDTONGUE

PLATANACEAE – Plane Tree or Sycamore Family

- **Platanus* × *hispanica* Münchh. LONDON PLANE TREE

RANUNCULACEAE – Buttercup Family

- Clematis lasiantha* × *C. pauciflora* HYBRID PIPESTEM VIRGIN'S BOWER
Delphinium × *inflexum* Davidson HYBRID PURPLE LARKSPUR

RHAMNACEAE – Buckthorn Family

- †*Ceanothus crassifolius* × *C. perplexans* HYBRID THICK-LEAF-LILAC
†*Ceanothus spinosus* × *C. tomentosus* HYBRID GREEN-BARK-LILAC

ROSACEAE – Rose Family

- †*Rubus pensilvanicus* × *R. ursinus* HYBRID PENNSYLVANIA BLACKBERRY

SALICACEAE – Willow Family

- Populus* × *parryi* Sarg. PARRY'S COTTONWOOD

SOLANACEAE – Nightshade Family

- *†*Petunia* × *atkinsiana* (Sweet) D. Don LARGE WHITE PETUNIA

ANGIOSPERMS: MONOCOTS
ASPHODELACEAE – Asphodel Family

**Aloe* × *schimperii* Tod.

SPOTTED ALOE HYBRID

IRIDACEAE – Iris Family

**Iris* × *germanica* L.

GERMAN IRIS

POACEAE (GRAMINEAE) – Grass Family

† × *Elyhordeum macounii* (Vasey) Barkworth & D.R. Dewey

MACOUN'S BARLEY

Elymus × *hansenii* Scribn.

HANSEN'S WILD-RYE

Eriocoma × *bloomeri* (Bol.) Romasch.

BLOOMER'S RICEGRASS

Leymus × *multiflorus* (Gould) Barkworth & R.J. Atkins

MANY-FLOWER WILD-RYE

† *Melica frutescens* × *M. imperfecta*

HYBRID MELIC

APPENDIX 3

TAXA WITH iNATURALIST OBSERVATIONS ONLY

ANGIOSPERMS: EUDICOTS

ASTERACEAE (COMPOSITAE) – Sunflower Family

- *† *Ozothamnus diosmifolius* (Vent.) DC. RICE FLOWER
{*sagevinje*, iNat 13898338}

BORAGINACEAE – Borage Family

- * *Echium pininana* Webb & Berthel. TOWER OF JEWELS, GIANT VIPER'S BUGLOSS
{*silversea_starsong*, iNat 119671820}

BRASSICACEAE (CRUCIFERAE) – Mustard Family

- *† *Malcolmia maritima* (L.) W.T. Aiton VIRGINIAN STOCK
{*mtu*, iNat 21943765}

CACTACEAE – Cactus Family

- *† *Austrocylindropuntia subulata* (Muehlenpf.) Backeb. EVE'S NEEDLE CACTUS
{*andyjones1*, iNat 57405133}
- *† *Cylindropuntia fulgida* (Engelm.) F.M. Knuth var. *mamillata* (A. Schott ex Engelm.) Backeb. {*jrebman*, iNat 202318936} CHAIN-FRUIT CHOLLA
- *† *Cylindropuntia imbricata* (Haw.) F.M. Knuth subsp. *spiniosior* (Engelm.) M.A. Baker, Cloud-H. & Majure {*jrebman*, iNat 224958938} WALKING STICK CHOLLA
- *† *Opuntia lindheimeri* Engelm. var. *linguiformis* (Griffiths) L.D. Benson {*jrebman*, iNat 37307538} COW'S TONGUE PRICKLY-PEAR
- *† *Opuntia monacanthos* (Willd.) Haw. DROOPING PRICKLY-PEAR
{*hikingsandiego*, iNat 197579085}
- *† *Soehrensia spachiana* (Lem.) Schlumpb. GOLDEN TORCH CACTUS
{*jrebman*, iNat 206690599}

CARYOPHYLLACEAE – Pink Family

- * *Dianthus nudiflorus* Griff. NAKED-FLOWER PINK
{*borregodude*, iNat 290273195}

CONVOLVULACEAE – Morning-Glory Family

- Calystegia macrostegia* (Greene) Brummitt subsp. *macrostegia* {*jrebman*, iNat 46266509} ISLAND MORNING-GLORY

CRASSULACEAE – Stonecrop Family

- *† *Kalanchoe* × *houghtonii* D.B. Ward MOTHER OF THOUSANDS HYBRID
{*madge*, iNat 217396388}

CUCURBITACEAE – Gourd Family

- *† *Citrullus amarus* Schrad. FODDER MELON
{*jimcsmith*, iNat 186803569}
- * *Cucumis melo* L. CANTALOUPE MELON
{*jaykeller*, iNat 3650746}
- *† *Cucurbita maxima* Duchesne WINTER SQUASH
{*fnatic*, iNat 18146581}

ERICACEAE – Heath Family

- Sarcodes sanguinea* Torr. SNOW PLANT
{*th92105*, iNat 1787750}

EUPHORBIACEAE – Spurge Family

- *†*Euphorbia tirucalli* L. STICKS ON FIRE
{*finatic*, iNat 24274352}

FABACEAE (LEGUMINOSAE) – Legume Family

- †*Acmispon watsonii* (Vasey & Rose) Brouillet WATSON BIRD'S-FOOT TREFOIL
{*ebergman*, iNat 38684719}
- *†*Ceratonia siliqua* L. CAROB
{*andyjones1*, iNat 126772455}
- *†*Erythrina crista-galli* L. COCKSPUR CORAL TREE
{*ronvanderhoff*, iNat 57220909}
- *†*Phaseolus vulgaris* L. COMMON BEAN
{*jrebman*, iNat 95427780}
- *†*Senna pendula* (Humb. & Bonpl. ex Willd.) H.S.Irwin & Barneby GOLDEN SHOWER
{*andyjones1*, iNat 256037074}

GERANIACEAE – Geranium Family

- **Geranium molle* L. DOVE FOOT GERANIUM
{*jc4me70*, iNat 221243145}

LAMIACEAE (LABIATAE) – Mint Family

- *†*Lamium hybridum* Vill. CUT-LEAVED DEAD-NETTLE
{*b0tanica*, iNat 39581669}
- *†*Lavandula multifida* L. FERN-LEAF LAVENDER
{*ronvanderhoff*, iNat 192678037}
- *†*Leonotis nepetifolia* (L.) R.Br. LION'S EAR
{*jrebman*, iNat 207471261}
- †*Salvia* × *bernardina* Greene HYBRID CHIA
{*mothman1101123*, iNat 216181070}

MYRSINACEAE – Myrsine Family

- *†*Lysimachia arvensis* × *L. loeflingii* HYBRID SCARLET PIMPERNEL
{*efmer*, iNat 205890998}
- **Lysimachia monelli* (L.) U. Manns & Anderb. FLAX-LEAF PIMPERNEL
{*shawnayaley*, iNat 41544285}

MYRTACEAE – Myrtle Family

- *†*Feijoa sellowiana* (O. Berg) O. Berg PINEAPPLE GUAVA
{*stevie_steele*, iNat 126105377}

NAMACEAE – Nama Family

- **Wigandia urens* (Ruiz & Pav.) Kunth STINGING WIGANDIA
{*sdash*, iNat 103907933}

ONAGRACEAE – Evening-Primrose Family

- **Clarkia amoena* (Lehm.) A. Nelson & J.F. Macbr. FAIRWELL-TO-SPRING
{*markkjames*, iNat 25837583}

PAPAVERACEAE – Poppy Family

- **Fumaria capreolata* L. WHITE RAMPING FUMITORY
 {cheryl61, iNat 21193486}
 *†*Fumaria muralis* Sond. ex W.D.J.Koch WALL RAMPING FUMATORY
 {lostinthelandscape, iNat 157395620}

PHRYMACEAE – Lopseed Family

- Erythranthe cordata* (Greene) G.L. Nesom HEART-LEAF MONKEY FLOWER
 {efmer, iNat 10830450}

ROSACEAE – Rose Family

- *†*Eriobotrya deflexa* (Hemsl.) Nakai BRONZE LOQUAT
 {immorganic, iNat 42872247}
 *†*Prunus persica* (L.) Batsch var. *nucipersica* (Suckow) C.K. Schneid. NECTARINE
 {andyjones1, iNat 239517836}
 **Rubus ulmifolius* Schott ELM-LEAF BLACKBERRY
 {andyjones1, iNat 233603713}

SOLANACEAE – Nightshade Family

- **Solanum mauritanium* Scop. WOOLLY NIGHTSHADE
 {eaisaacson, iNat 221748625}

ANGIOSPERMS: MONOCOTS

AGAVACEAE – Agave Family

- *†*Yucca gigantea* Lem. GIANT YUCCA
 {jrebman, iNat 203403500}

ALLIACEAE – Onion Family

- **Allium neapolitanum* Cirillo DAFFODIL GARLIC
 {richbreisch, iNat 73340729}

AMARYLLIDACEAE – Amaryllis Family

- *†*Narcissus papyraceus* Ker Gawl. PAPERWHITE
 {delain, iNat 38263034}

ASPARAGACEAE – Asparagus Family

- **Asparagus densiflorus* (Kunth) Jessop FOXTAIL ASPARAGUS-FERN
 {mccreeedy, iNat 227914688}

ASPHODELACEAE – Asphodel Family

- *†*Aloe arborescens* Mill. CANDELABRA ALOE
 {ekoberle, iNat 193713320}
 *†*Aloe vera* (L.) Burm. f. ALOE VERA
 {jrebman, iNat 71756991}

CYPERACEAE – Sedge Family

- **Schoenoplectiella mucronata* (L.) J. Jung & H.K. Choi ROUGH-SEED BULRUSH
 {lagoondon, iNat 94951911}

APPENDIX 4

TAXA WITH CNPS INVENTORY LISTINGS

Environmental listing information is based on *California Native Plant Society (CNPS) Inventory of Rare and Endangered Plants of California* (CNPS Inventory 2025), referred to here as the *CNPS Inventory*. The *CNPS Inventory* lists California Rare Plant Ranks (CRPR), as well as those from the California Natural Diversity Database (CNDDB) and State and Federal Listings. See the inside back cover for a definition of ranks listed in the *CNPS Inventory*.

LYCOPHYTES [=LYCOPODS]

SELAGINELLACEAE – Spike-Moss Family

- Selaginella asprella* Maxon BLUISH SPIKE-MOSS
4.3 S4 G4
- Selaginella cinerascens* A.A. Eaton MESA SPIKE-MOSS
4.1 S3? G3G4
- Selaginella eremophila* Maxon DESERT SPIKE-MOSS
2B.2 S2S3 G4

OPHIOGLOSSOID FERNS

OPHIOGLOSSACEAE – Adder’s Tongue Family

- Ophioglossum californicum* Prantl CALIFORNIA ADDER’S TONGUE
4.2 S4 G4

LEPTOSPORANGIATE FERNS

ASPLENIACEAE – Spleenwort Family

- Asplenium vespertinum* Maxon WESTERN SPLEENWORT
4.2 S4 G3?

PTERIDACEAE – Brake Family

- § *Pentagramma rebmanii* (Winner & M.G. Simpson) Schuettp. & Windham
{*Rebman 8919*, SD 157262} 1B.3 S3 G3 REBMAN’S SILVERBACK FERN
[*P. triangularis* (Kaulf.) Yatsk., Windham, & E. Wollenw. subsp. r. Winner & M.G. Simpson]

CONIFERS

CUPRESSACEAE – Cypress Family

- Hesperocyparis forbesii* (Jeps.) Bartel TECATE CYPRESS
1B.1 S2 G2
- § *Hesperocyparis stephensonii* (C.B. Wolf) Bartel CUYAMACA CYPRESS
1B.1 S1 G1

PINACEAE – Pine Family

- §§ *Pinus torreyana* Carrière subsp. *torreyana* TORREY PINE
1B.2 S1 G1T1

ANGIOSPERMS: EUDICOTS

ACANTHACEAE – Acanthus Family

- Carlowrightia arizonica* A. Gray ARIZONA CARLOWRIGHTIA
2B.2 S2 G4G5

AMARANTHACEAE – Amaranth Family

<i>Aphanisma blitoides</i> Moq.	APHANISMA
1B.2 S2 G3G4	
<i>Atriplex coulteri</i> (Moq.) D. Dietr.	COULTER'S SALTBUCH
1B.2 S2 G3	
<i>Atriplex pacifica</i> A. Nelson	SOUTH COAST SALTBUCH
1B.2 S2 G4	
<i>Atriplex parishii</i> S. Watson	PARISH'S BRITTLESCALE
1B.1 S1 G1G2	
<i>Suaeda esteroa</i> Ferren & S.A. Whitmore	ESTUARY SEA-BLITE
1B.2 S2 G3	
<i>Suaeda taxifolia</i> (Standl.) Standl.	WOOLLY SEA-BLITE
4.2 S3S4 G4	

ANACARDIACEAE – Sumac or Cashew Family

† <i>Rhus aromatica</i> Aiton var. <i>simplicifolia</i> (Greene) Conquist	SINGLE-LEAF SKUNKBRUSH
2B.3 S2 G5T5	

APIACEAE (UMBELLIFERAE) – Carrot Family

<i>Eryngium aristulatum</i> Jeps. var. <i>parishii</i> (J.M. Coult. & Rose) Mathias & Constance	SAN DIEGO BUTTON-CELERY
1B.1 S1 G5T1 CE FE	
§§ <i>Eryngium pendletonense</i> K.L. Marsden & M.G. Simpson	PENDLETON BUTTON-CELERY
1B.1 S1 G1	
<i>Perideridia gairdneri</i> (Hook. & Arn.) Mathias subsp. <i>gairdneri</i>	GAIRDNER'S YAMPAH
4.2 S3S4 G5T3T4	
§§ <i>Spermolepis infernensis</i> G.L. Nesom	SAN DIEGO SCALESEED
1B.2 S1 G1	
<i>Spermolepis lateriflora</i> G.L. Nesom	SOUTHWESTERN SCALESEED
2A SH G5	

APOCYNACEAE – Dogbane Family

<i>Funastrum utahense</i> (Engelm.) Liede & Meve	UTAH VINE MILKWEED
4.2 S4 G4	
<i>Matelea parvifolia</i> (Torr.) Woodson	SPEAR-LEAF, TALAYOTE
2B.3 S3 G5	

APODANTHACEAE – Apodanthes Family

<i>Pilostyles thurberi</i> A. Gray	THURBER'S PILOSTYLES
4.3 S4 G5	

ASTERACEAE (COMPOSITAE) – Sunflower Family

<i>Aldama purissima</i> (Brandege) E.E. Schill. & Panero	LA PURISIMA SUNFLOWER
2B.3 S1 G4	
<i>Ambrosia chenopodiifolia</i> (Benth.) W.W. Payne	SAN DIEGO BUR-SAGE
2B.1 S1 G2G3	
<i>Ambrosia monogyra</i> (Torr. & A. Gray) Strother & B.G. Baldwin	LEAFY BURROBUSH
2B.2 S2 G5	

- Ambrosia pumila* (Nutt.) A. Gray
1B.1 S1 G1 FE
SAN DIEGO AMBROSIA
- Artemisia palmeri* A. Gray
4.2 S3? G3?
PALMER'S SAGEWORT
- §§ *Baccharis vanessae* R.M. Beauch.
1B.1 S1 G1 CE FT
ENCINITAS BACCHARIS
- Bahiopsis laciniata* (A. Gray) E.E. Schill. & Panero
4.3 S4 G4
SAN DIEGO SUNFLOWER
- Centromadia parryi* (Greene) Greene subsp. *australis* (D.D. Keck) B.G. Baldwin
1B.1 S2 G3T2
SOUTHERN TARPLANT
- Centromadia pungens* (Hook. & Arn.) Greene subsp. *laevis* (D.D. Keck)
B.G. Baldwin 1B.1 S2 G3G4T2
SMOOTH TARPLANT
- Chaenactis carphoclinia* A. Gray var. *peirsonii* (Jeps.) Munz
1B.3 S2 G5T2
PEIRSON'S PINCUSHION
- Chaenactis glabriuscula* DC. var. *orcuttiana* (Greene) H.M. Hall
1B.1 S1 G5T1
ORCUTT'S PINCUSHION
- Chaenactis parishii* A. Gray
1B.3 S3 G3G4
PARISH'S PINCUSHION
- §§† *Corethrogyne flaginifolia* (Hook. & Arn.) Nutt. var. *incana* (Lindl.)
M.L. Canby 1B.1 S1 G4T1Q
SAN DIEGO SAND-ASTER
- §§† *Corethrogyne flaginifolia* (Hook. & Arn.) Nutt. var. *linifolia* H.M. Hall
1B.1 S1 G4T1Q
DEL MAR MESA SAND-ASTER
- Deinandra conjugens* (D.D. Keck) B.G. Baldwin
1B.1 S1 G1G2 CE FT
OTAY TARPLANT
- Deinandra floribunda* (A. Gray) Davidson & Moxley
1B.2 S2 G2
TECATE TARPLANT
- Deinandra mohavensis* (D.D. Keck) B.G. Baldwin
1B.3 S3 G3 CE
MOJAVE TARPLANT
- Deinandra paniculata* (A. Gray) Davidson & Moxley
4.2 S4 G4
SAN DIEGO TARPLANT
- § *Dieteria asteroides* Torr. var. *lagunensis* (D.D. Keck) D.R. Morgan & R.L. Hartm.
2B.1 S1 G5?T2 CR
LAGUNA MOUNTAIN ASTER
- §§ *Ericameria cuneata* (A. Gray) McClatchie var. *macrocephala* Urbatsch
1B.3 S2S3 G5T2T3
LAGUNA MOUNTAIN GOLDENBUSH
- Ericameria palmeri* (A. Gray) H.M. Hall var. *palmeri*
1B.1 S2 G4T2?
PALMER'S GOLDENBUSH
- Geraea viscida* (A. Gray) S.F. Blake
2B.2 S2 G3
STICKY GERAEA
- §§ *Grindelia hallii* Steyerem.
1B.2 S2 G2
SAN DIEGO GUMPLANT
- Hazardia orcuttii* (A. Gray) Greene
1B.1 S1 G1 CT
ORCUTT'S GOLDENBUSH
- Hesperex caulescens* (Benth.) A. Gray
4.2 S3 G3
HOGWALLOW STARFISH
- Heterotheca sessiliflora* (Nutt.) Shinners subsp. *sessiliflora*
1B.1 S1 G4T2T3
FALSE GOLDENASTER
- Holocarpha virgata* (A. Gray) D.D. Keck subsp. *elongata* D.D. Keck
4.2 S3 G5T3
GRACEFUL TARPLANT

- §§ *Hulsea californica* Torr. & A. Gray SAN DIEGO HULSEA
1B.3 S3 G3
- Hulsea mexicana* Rydb. MEXICAN HULSEA
2B.3 S1 G3
- Hulsea vestita* A. Gray subsp. *callicarpa* (H.M. Hall) Wilken BEAUTIFUL HULSEA
4.2 S4 G5T4
- Hymenothrix wrightii* A. Gray WRIGHT'S HYMENOTHRIX
4.3 S3 G5
- Isocoma menziesii* (Hook. & Arn.) G.L. Nesom var. *decumbens* (Greene)
G.L. Nesom 1B.2 S2 G3G5T2T3 DECUMBENT GOLDENBUSH
- Iva hayesiana* A. Gray SAN DIEGO MARSH-ELDER
2B.2 S2 G3
- Lasthenia glabrata* Lindl. subsp. *coulteri* (A. Gray) Ornduff
1B.1 S2 G4T2 COULTER'S SALT-MARSH DAISY
- Leptosyne maritima* (Nutt.) A. Gray SAN DIEGO SEA-DAHLIA
2B.2 S1S2 G2
- §§ *Lessingia glandulifera* A. Gray var. *tomentosa* (Greene) Ferris
1B.1 S2 G4?T2 RANCHITA LESSINGIA
- Malperia tenuis* S. Watson BROWN TURBANS
2B.3 S2? G4?
- Microseris douglasii* (DC.) Sch. Bip. subsp. *platycarpa* (A. Gray) K.L. Chambers
4.2 S4 G4T4 SMALL-FLOWER MICROSERIS
- § *Packera ganderi* (T.M. Barkley & R.M. Beach.) W.A. Weber & Á. Löve
1B.2 S2 G2 CR GANDER'S/SAN DIEGO BUTTERWEED
- Pentachaeta aurea* Nutt. subsp. *aurea* GOLDEN-RAY PENTACHAETA
4.2 S3 G4T3
- Pseudognaphalium leucocephalum* (A. Gray) Anderb. WHITE-HEAD CUDWEED
2B.2 S2 G4
- Senecio aphanactis* Greene CALIFORNIA GROUNDSEL
1B.2 S2 G3
- Senecio astephanus* Greene SAN GABRIEL RAGWORT
4.3 S3 G3
- Symphotrichum defoliatum* (Parish) G.L. Nesom SAN BERNARDINO ASTER
1B.2 S2 G2
- Xanthisma junceum* (Greene) D.R. Morgan & R.L. Hartm. RUSH CHAPARRAL-STAR
4.3 S4 G5
- Xylorhiza orcuttii* (Vasey & Rose) Greene ORCUTT'S WOODY ASTER
1B.2 S3 G3?

BERBERIDACEAE – Barberry Family

- Alloerberis higginsiae* (Munz) C.C. Yu & K.F. Chung SAN DIEGO BARBERRY
[*Berberis* h. Munz, *Mahonia* h. (Munz) Ahrendt] 3.2 S1 G3Q
- Alloerberis nevinii* (A. Gray) C.C. Yu & K.F. Chung NEVIN'S BARBERRY
[*Berberis* n. A.Gray, *Mahonia* n. (A. Gray) Fedde] 1B.1 S1 G1 CE FE

BORAGINACEAE – Borage Family

- Cryptantha ganderi* I.M. Johnst. GANDER'S CRYPTANTHA
1B.1 S1 G2G3

<i>Cryptantha wigginsii</i> I.M. Johnst.	WIGGINS'S CRYPTANTHA
1B.2 S1 G2	
<i>Harpegonella palmeri</i> A. Gray	PALMER'S GRAPPLING-HOOK
4.2 S3 G4	
<i>Johnstonella costata</i> (Brandege) Hasenstab & M.G. Simpson	RIBBED JOHNSTONELLA
4.3 S4 G4G5	
<i>Johnstonella holoptera</i> (A. Gray) Hasenstab & M.G. Simpson	WINGED JOHNSTONELLA
4.3 S4 G4G5	

BRASSICACEAE (CRUCIFERAE) – Mustard Family

<i>Boechea johnstonii</i> (Munz) Al-Shehbaz	HIRSBERG'S ROCK-CRESS
1B.2 S1 G1	
<i>Caulanthus simulans</i> Payson	PAYSON'S CAULANTHUS
4.2 S4 G4	
<i>Erysimum ammophilum</i> A. Heller	COAST WALLFLOWER
1B.2 S2 G2	
† <i>Lepidium virginicum</i> L. var. <i>robinsonii</i> (Thell.) C.L. Hitchc.	ROBINSON'S PEPPERGRASS
4.3 S3 G5T3	
<i>Lyrocarpa coulteri</i> Hook. & Harv. var. <i>coulteri</i>	COULTER'S LYREPOD
4.3 S4 G4G5	
<i>Nasturtium gambelii</i> (S. Watson) O.E. Schulz	GAMBEL'S WATER-CRESS
1B.1 S1 G1	
<i>Sibaropsis hammittii</i> S. Boyd & T.S. Ross	HAMMITT'S CLAY-CRESS
1B.2 S2 G2	
<i>Streptanthus bernardinus</i> (Greene) Parish	LAGUNA MOUNTAIN JEWELFLOWER
4.3 S3S4 G4G5	
<i>Streptanthus campestris</i> S. Watson	SOUTHERN JEWELFLOWER
1B.3 S3 G3	
<i>Thysanocarpus rigidus</i> (Munz) P.J. Alexander & Windham	MOUNTAIN NOTCH FRINGEPOD
1B.2 S2 G2	

BURSERACEAE – Torchwood Family

<i>Bursera microphylla</i> A. Gray	SMALL-LEAF ELEPHANT TREE
2B.3 S2 G4	

CACTACEAE – Cactus Family

<i>Bergerocactus emoryi</i> (Engelm.) Britton & Rose	VELVET/GOLDEN-CLUB CACTUS
2B.2 S2 G2G3	
<i>Cylindropuntia californica</i> (Torr. & A. Gray) F.M. Knuth var. <i>californica</i>	SNAKE CHOLLA
1B.1 S1 G3T2	
§§ <i>Cylindropuntia fosbergii</i> (C.B. Wolf) Rebman, M.A. Baker & Pinkava	PINK TEDDY-BEAR CHOLLA
1B.3 S2 G2	
<i>Cylindropuntia wolfii</i> (L.D. Benson) M.A. Baker	WOLF'S CHOLLA
4.3 S3 G4	
<i>Ferocactus viridescens</i> (Torr. & A. Gray) Britton & Rose var. <i>viridescens</i>	COAST BARREL CACTUS
2B.1 S2S3 G3?	

CAMPANULACEAE – Bellflower Family

- §§ *Downingia concolor* Greene var. *brevior* McVaugh
 1B.1 S1 G4T1 CE CUYAMACA LAKE DOWNINGIA
- § *Githopsis diffusa* A. Gray subsp. *filicaulis* (Ewan) Morin
 3.1 S1 G5T1Q MISSION CANYON BLUECUP
- §§ *Nemacladus twisselmannii* J.T. Howell var. *botanywomanae* Morin &
 T.J. Ayers 1B.1 S1 G1T1 CULP VALLEY THREADPLANT

CLEOMACEAE – Spiderflower Family

- Cleomella palmeri* (A. Gray) J.C. Hall & Roalson JACKASS-CLOVER
 2B.1 S1 G5T3T5

CONVOLVULACEAE – Morning-Glory Family

- Convolvulus simulans* L.M. Perry SMALL-FLOWER BINDWEED
 4.2 S4 G4
- Dichondra occidentalis* House WESTERN DICHONDRA/PONYFOOT
 4.2 S3S4 G3G4

CRASSULACEAE – Stonecrop Family

- Dudleya attenuata* (S. Watson) Moran subsp. *attenuata* ORCUTT'S DUDLEYA
 2B.1 S1 G4T1T2
- Dudleya blochmaniae* (Eastw.) Moran subsp. *blochmaniae* BLOCHMAN'S DUDLEYA
 1B.1 S2 G3T2
- §§ *Dudleya brevifolia* (Moran) Moran SHORT-LEAF DUDLEYA
 1B.1 S1 G1 CE
- Dudleya multicaulis* (Rose) Moran MANY-STEM DUDLEYA
 1B.2 S2 G2
- § *Dudleya variegata* (S. Watson) Moran VARIEGATED DUDLEYA
 1B.2 S2 G2
- Dudleya viscida* (S. Watson) Moran STICKY DUDLEYA
 1B.2 S2 G2

ERICACEAE – Heath Family

- § *Arctostaphylos glandulosa* Eastw. subsp. *crassifolia* (Jeps.) P.V. Wells
 1B.1 S2 G5T2 FE DEL MAR MANZANITA
- § *Arctostaphylos otayensis* Wiesel. & B. Schreib. OTAY MANZANITA
 1B.2 S1 G1
- Arctostaphylos rainbowensis* J.E. Keeley & Massihi RAINBOW MANZANITA
 1B.1 S2 G2G3
- § *Comarostaphylis diversifolia* (Parry) Greene subsp. *diversifolia* SUMMER-HOLLY
 1B.2 S2 G3T2
- Ornithostaphylos oppositifolia* (Parry) Small BAJA CALIFORNIA BIRDBUSH
 2B.1 S1 G3 CE

EUPHORBIACEAE – Spurge Family

- Euphorbia abramsiana* L.C. Wheeler ABRAMS'S SANDMAT
 2B.2 S2 G4
- Euphorbia arizonica* Engelm. ARIZONA SPURGE
 2B.3 S3 G5

- Euphorbia misera* Benth. CLIFF SPURGE
2B.2 S2 G5
- Euphorbia revoluta* Engelm. ROLLED-LEAF SPURGE
4.3 S4 G5

FABACEAE (LEGUMINOSAE) – Legume Family

- § *Acmispon haydonii* (Orcutt) Brouillet HAYDON'S LOTUS
1B.3 S3 G3
- Acmispon prostratus* (Torr. & A. Gray) Brouillet PROSTRATE/NUTTALL'S LOTUS
1B.1 S1 G1G2
- Astragalus crotalariae* (Benth.) Torr. SALTON MILKVETCH
4.3 S4 G4G5
- §§ *Astragalus deanei* (Rydb.) Barneby DEANE'S LOCOWEED/MILKVETCH
1B.1 S1 G1
- Astragalus douglasii* (Torr. & A. Gray) A. Gray var. *perstrictus* (Rydb.) Munz & McBurney JACUMBA MILKVETCH
1B.2 S2S3 G5T3?
- Astragalus insularis* Kellogg var. *harwoodii* Munz & McBurney HARWOOD'S MILKVETCH
2B.2 S2 G5T4
- Astragalus lentiginosus* Douglas var. *borreganus* M.E. Jones BORREGO MILKVETCH
4.3 S4 G5T5?
- Astragalus magdalenae* Greene var. *peirsonii* (Munz & McBurney) Barneby PEIRSON'S MILKVETCH
1B.2 S1 G3G4T1 CE FT
- §§ *Astragalus oocarpus* A. Gray SAN DIEGO MILKVETCH
1B.2 S2? G2?
- Astragalus pachypus* Greene var. *jaegeri* Munz & McBurney JAEGER'S BUSH MILKVETCH
1B.1 S1 G4T1
- Astragalus sabulonum* A. Gray GROUND LOCOWEED
2B.2 S2 G4G5
- Astragalus tener* A. Gray var. *titi* (Eastw.) Barneby COASTAL DUNE MILKVETCH
1B.1 S1 G2T1 CE FE
- Calliandra eriophylla* Benth. PINK FAIRYDUSTER
2B.3 S3 G5
- § *Hosackia crassifolia* Benth. var. *otayensis* (Isely) Brouillet OTAY MOUNTAIN LOTUS
1B.1 S1 G5T1
- Lathyrus splendens* Kellogg PRIDE-OF-CALIFORNIA, CAMPO PEA
4.3 S4 G4
- § *Lupinus albifrons* Benth. var. *medius* Jeps. MOUNTAIN SPRINGS BUSH LUPINE
1B.3 S2 G4T2
- Pickeringia montana* Nutt. var. *tomentosa* (Abrams) I.M. Johnst. HAIRY CHAPARRAL-PEA
4.3 S3S4 G5T3T4
- Rupertia rigida* (Parish) J.W. Grimes PARISH'S PSORALEA
4.3 S4 G4
- Senna covesii* (A. Gray) H.S. Irwin & Barneby COUES'S CASSIA
2B.2 S3 G5
- §§ *Thermopsis californica* S. Watson var. *semota* (Jeps.) C.J. Chen & B.L. Turner VELVETY FALSE-LUPINE
1B.2 S2 G4T2

FAGACEAE – Oak Family

- Quercus cedrosensis* C.H. Mull. CEDROS ISLAND OAK
2B.2 S1 G2G3
- Quercus dumosa* Nutt. NUTTALL'S SCRUB OAK
1B.1 S3 G3
- Quercus engelmannii* Greene ENGELMANN'S/MESA BLUE OAK
4.2 S3 G3

FRANKENIACEAE – Frankenia Family

- Frankenia palmeri* S. Watson PALMER'S FRANKENIA
2B.1 S1 G3?

GROSSULARIACEAE – Gooseberry Family

- §§*Ribes canthariforme* Wiggins MORENO CURRANT
1B.3 S2 G2
- Ribes viburnifolium* A. Gray SANTA CATALINA ISLAND/EVERGREEN CURRANT
1B.2 S2? G2?

HYDROPHYLLACEAE – Waterleaf Family

- Phacelia keckii* Munz & I.M. Johnst. SANTIAGO PEAK PHACELIA
1B.3 S1 G1
- Phacelia nashiana* Jeps. CHARLOTTE'S PHACELIA
1B.2 S3 G3
- †*Phacelia ramosissima* Lehm. var. *australitoralis* Munz SOUTH COAST BRANCHING PHACELIA
3.2 S3 G5?T3Q
- Phacelia stellaris* Brand BRAND'S PHACELIA
1B.1 S1 G1
- Pholistoma auritum* (Lindl.) Lilja var. *arizonicum* (M.E. Jones) Constance ARIZONA FIESTA FLOWER
2B.3 S3 G5T4?

JUGLANDACEAE – Walnut Family

- Juglans californica* S. Watson SOUTHERN CALIFORNIA BLACK WALNUT
4.2 S4 G4

LAMIACEAE (LABIATAE) – Mint Family

- Acanthomintha ilicifolia* (A. Gray) A. Gray THORN MINT
1B.1 S1 G1 CE FT
- Clinopodium chandleri* (Brandegee) P.D. Cantino & Wagstaff SAN MIGUEL SAVORY
1B.2 S2 G2G3
- Lepechinia cardiophylla* Epling HEART-LEAF PITCHER SAGE
1B.2 S2S3 G3
- §*Lepechinia ganderi* Epling GANDER'S PITCHER SAGE
1B.3 S3 G3
- Monardella breweri* A. Gray subsp. *microcephala* (A. Gray) Elvin & A.C. Sanders SMALL HEAD MUSTANG MINT
2B.2 S2 G5T3
- Monardella hypoleuca* A. Gray subsp. *intermedia* A.C. Sanders & Elvin BICOLOR MONARDELLA
1B.3 S2? G4T2?
- §*Monardella hypoleuca* A. Gray subsp. *lanata* (Abrams) Munz FELT-LEAF MONARDELLA
1B.2 S3 G4T3

- Monardella macrantha* A. Gray subsp. *hallii* (Abrams) Abrams
 1B.3 S3 G5T3 HALL'S MONARDELLA
- §*Monardella stoneana* Elvin & A.C. Sanders JENNIFER'S MONARDELLA
 1B.2 S1 G1G2
- §§*Monardella viminea* Greene WILLOWY MONARDELLA
 1B.1 S1 G1 CE FE
- §§*Pogogyne abramsii* J.T. Howell SAN DIEGO MESA MINT
 1B.1 S1 G1 CE FE
- §*Pogogyne nudiuscula* A. Gray OTAY MESA MINT
 1B.1 S1 G1 CE FE
- Salvia eremostachya* Jeps. DESERT SAGE
 4.3 S3 G4
- Salvia munzii* Epling MUNZ'S SAGE
 2B.2 S2 G2
- Scutellaria bolanderi* A. Gray subsp. *austromontana* Epling SOUTHERN SKULLCAP
 1B.2 S3 G4T3

LIMNANTHACEAE – Meadowfoam Family

- §*Limnanthes alba* Benth. subsp. *parishii* (Jeps.) Morin PARISH'S MEADOWFOAM
 1B.2 S2 G4T2 CE

LOASACEAE – Loasa Family

- Euclide rupestris* (Baill.) H.J. Thoms. & W.R. Ernst ROCK-NETTLE
 2B.2 S1 G3
- Mentzelia hirsutissima* S. Watson HAIRY STICK-LEAF
 2B.3 S3 G4?
- Petalonyx linearis* Greene SANDPAPER PLANT
 2B.3 S3? G4

MALVACEAE – Mallow Family

- Abutilon abutiloides* (Jacq.) Garke ex Hochr. SHRUBBY DESERT MALLOW
 2B.1 S1 G5
- Ayenia compacta* Rose CALIFORNIA AYENIA
 2B.3 S3 G4
- Fremontodendron mexicanum* Davidson MEXICAN FLANNELBUSH
 1B.1 S1 G2 CR FE
- Herissantia crispa* (L.) Brizicky CURLY ABUTILON
 2B.3 S1 G5
- Horsfordia alata* (S. Watson) A. Gray PINK VELVETMALLOW
 4.3 S4 G5
- Horsfordia newberryi* (S. Watson) A. Gray YELLOW FELTPLANT
 4.3 S4 G5
- **Malva assurgentiflora* (Kellogg) M.F. Ray subsp. *assurgentiflora* ISLAND MALLOW
 1B.1 S1 G1T1
- Sidalcea neomexicana* A. Gray SALT SPRING CHECKER-BLOOM
 2B.2 S2 G4

MARTYNIACEAE – Unicorn Plant Family

- Proboscidea althaeifolia* (Benth.) Decne. DESERT UNICORN PLANT
4.3 S4 G5

MONTIACEAE – Montia Family

- Calandrinia breweri* S. Watson BREWER'S CALANDRINIA
4.2 S4 G4
- Calyptridium arizonicum* (J.T. Howell) M.G. Simpson, M. Silveira, & Guilliams
2B.1 S1 G3? ARIZONA PUSSYPAWS
- Cistanthe maritima* (Nutt.) Hershk. SEA KISSES, SEASIDE CALANDRINIA
4.2 S3 G3G4
- Lewisia brachycalyx* A. Gray SOUTHWESTERN BITTER-ROOT
2B.2 S2 G4

NAMACEAE – Nama Family

- Eriodictyon sessilifolium* Greene BAJA CALIFORNIA YERBA SANTA
2B.1 S1 G4
- Nama stenocarpa* A. Gray MUD NAMA
2B.2 S1S2 G4G5

NYCTAGINACEAE – Four O'clock Family

- Abronia maritima* S. Watson RED SAND-VERBENA
4.2 S3? G4
- Abronia villosa* S. Watson var. *aurita* (Abrams) Jeps. CHAPARRAL SAND-VERBENA
1B.1 S2 G5T2?
- Mirabilis tenuiloba* S. Watson LONG-LOBE FOUR O'CLOCK
4.3 S4 G5

OLEACEAE – Olive Family

- Fraxinus parryi* Moran CHAPARRAL ASH
2B.2 S1 G3?

ONAGRACEAE – Evening-Primrose Family

- Camissoniopsis lewisii* (P.H. Raven) W.L. Wagner & Hoch LEWIS'S EVENING-PRIMROSE
3 S4 G4
- § *Clarkia delicata* (Abrams) A. Nelson & J.F. Macbr. DELICATE CLARKIA
1B.2 S3 G3

OROBANCHACEAE – Broom-Rape Family

- Aphyllon epigalium* Colwell & A.C. Schneid. subsp. *notocalifornicum* Colwell &
A.C. Schneid. 1B.3 S2 G4T2 SOUTHERN GALIUM BROOM-RAPE
- Aphyllon parishii* (Jeps.) A.C. Schneid. subsp. *brachylobum* (Heckard)
A.C. Schneid. 4.2 S3 G4?T4 BEACH/SHORT-LOBE BROOM-RAPE
- Chloropyron maritimum* (Benth.) A. Heller subsp. *maritimum*
1B.2 S1 G4?T1 CE FE SALT MARSH BIRD'S BEAK
- Dicranostegia orcuttiana* (A. Gray) Pennell ORCUTT'S BIRD'S BEAK
2B.1 S1 G3

PAPAVERACEAE – Poppy Family

- Romneya coulteri* Harv. COULTER'S MATILIIA POPPY
4.2 S4 G4

PHRYMACEAE – Lopseed Family

- Diplacus aridus* Abrams JACUMBA MONKEY FLOWER
4.3 S3 G4
Diplacus clevelandii (Brandegee) Greene CLEVELAND'S BUSH MONKEY FLOWER
4.2 S4 G4
Erythranthe diffusa (A.L. Grant) N.S. Fraga PALOMAR MONKEY FLOWER
4.3 S3 G4

PICRODENDRACEAE – Picrodendron Family

- § *Tetracoccus dioicus* Parry PARRY'S TETRACOCCLUS
1B.2 S2 G2G3

PLANTAGINACEAE – Plantain Family

- Penstemon clevelandii* A. Gray var. *connatus* Munz & I.M. Johnst.
4.3 S3 G5T4 SAN JACINTO BEARDTONGUE
Penstemon thurberi Torr. THURBER'S PENSTEMON
4.2 S3 G5
Pseudorontium cyathiferum (Benth.) Rothm. CORK-SEED SNAPDRAGON
2B.3 S1 G4G5
Stemodia durantifolia (L.) Sw. var. *durantifolia* BLUE STREAMWORT
2B.1 S2 G5

POLEMONIACEAE – Phlox Family

- Eriastrum harwoodii* (T.T. Craig) D. Gowen HARWOOD'S WOOLLY-STAR
1B.2 S2 G2
Eriastrum sparsiflorum (Eastw.) H. Mason GREAT BASIN WOOLLY-STAR
4.3 S3? G3G4
Gilia mexicana A.D. Grant & V.E. Grant EL PASO GILIA
2B.3 S1 G4
Ipomopsis tenuifolia (A. Gray) V.E. Grant
2B.3 S2 G4 SCARLET GILIA, SLENDER-LEAF IPOMOPSIS
Leptosiphon floribundus (A. Gray) J.M. Porter & L.A. Johnson subsp. *hallii* (Jeps.)
J.M. Porter & L.A. Johnson SANTA ROSA MOUNTAINS LEPTOSIPHON
1B.3 S1S2 G4T1T2
**Leptosiphon grandiflorus* Benth. LARGE-FLOWER LEPTOSIPHON
4.2 S3S4 G3G4
Linanthus bellus (A. Gray) Greene DESERT BEAUTY
2B.1 S2 G2G3
§ *Linanthus maculatus* (Parish) Milliken subsp. *emaculatus* J.M. Porter & R. Patt.
1B.1 S1 G2T1 JACUMBA MOUNTAINS LINANTHUS
Linanthus orcuttii (Parry & A. Gray) Jeps. LAGUNA/ORCUTT'S LINANTHUS
1B.3 S2 G3
Navarretia fossalis Moran SPREADING NAVARRETIA
1B.1 S2 G2 FT

- Navarretia prostrata* (A. Gray) Greene FLAT NAVARRETIA
 1B.1 S2 G2
Saltugilia caruifolia (Abrams) L.A. Johnson CARAWAY-LEAF GILIA
 4.3 S4 G4

POLYGALACEAE – Milkwort Family

- Rhinotropis cornuta* (Kellogg) J.R. Abbott var. *fishiae* (Parry) J.R. Abbott FISH'S MILKWORT
 4.3 S4 G5T4

POLYGONACEAE – Buckwheat Family

- Chorizanthe leptotheca* Goodman RAMONA SPINEFLOWER
 4.2 S3 G3
 §§ *Chorizanthe orcuttiana* Parry ORCUTT'S SPINEFLOWER
 1B.1 S1 G1 CE FE
Chorizanthe polygonoides Torr. & A. Gray var. *longispina* (Goodman) Munz KNOTWEED SPINEFLOWER
 1B.2 S3 G5T3
Chorizanthe xanti S. Watson var. *leucotheca* Goodman WHITE-BRACT SPINEFLOWER
 1B.2 S3 G4T3
Eriogonum evanidum Reveal VANISHING WILD BUCKWHEAT
 1B.1 S1 G1
Mucronea californica Benth. CALIFORNIA SPINEFLOWER
 4.2 S3 G3
Nemacaulis denudata Nutt. var. *denudata* COAST WOOLLY-HEADS
 1B.2 S2 G3G4T2
Nemacaulis denudata Nutt. var. *gracilis* Goodman & L.D. Benson SLENDER WOOLLY-HEADS
 2B.2 S2 G3G4T3?

PORTULACACEAE – Purslane Family

- Portulaca halimoides* L. DESERT PORTULACA
 4.2 S3 G5

PRIMULACEAE – Primrose Family

- Androsace elongata* L. subsp. *acuta* (Greene) G.T. Robbins ROCK-JASMINE, FAIRY-CANDELABRA
 4.2 S3S4 G5?T3T4

RANUNCULACEAE – Buttercup Family

- § *Delphinium hesperium* A. Gray subsp. *cuyamaca* (Abrams) H. Lewis & Epling CUYAMACA LARKSPUR
 1B.2 S2 G4T2 CR
Delphinium parishii A. Gray subsp. *subglobosum* (Wiggins) H. Lewis & Epling OCEANBLUE LARKSPUR
 4.3 S4 G4T4
 † *Myosurus minimus* L. var. *apus* Greene LITTLE MOUSETAIL
 3.1 S2 G5T2Q

RHAMNACEAE – Buckthorn Family

- Adolphia californica* S. Watson SPINESHRUB
 2B.1 S2 G3
 § *Ceanothus cyaneus* Eastw. LAKESIDE-LILAC
 1B.2 S2 G2

- §§ *Ceanothus foliosus* Parry var. *viejasensis* D.O. Burge & Rebman
 1B.2 S1 G3T1 VIEJAS MOUNTAIN CEANOTHUS
- § *Ceanothus otayensis* McMinn
 1B.2 S1 G1G2 OTAY-LILAC
- §§ *Ceanothus pendletonensis* D.O. Burge, Rebman & M.R. Mulligan
 1B.2 S1 G1 PENDLETON CEANOTHUS
- Ceanothus verrucosus* Nutt.
 2B.2 S2? G2G3 WART-STEM-LILAC

ROSACEAE – Rose Family

- Chamaebatia australis* (Brandegee) Abrams
 4.2 S4 G4 SOUTHERN MOUNTAIN MISERY
- Horkelia cuneata* Lindl. var. *puberula* (Rydb.) Ertter & Reveal
 1B.1 S1 G4T1 MESA HORKELIA
- § *Horkelia truncata* Rydb.
 1B.3 S3 G3 RAMONA HORKELIA
- Rosa minutifolia* Engelm.
 2B.1 SX.C G2G3 CE DESERT/SMALL-LEAF ROSE

RUBIACEAE – Madder or Coffee Family

- §§ *Galium angustifolium* A. Gray subsp. *borregoense* Dempster & Stebbins
 1B.3 S3? G5T3? CR BORREGO BEDSTRAW
- Galium angustifolium* A. Gray subsp. *gracillimum* Dempster & Stebbins
 4.2 S4 G5T4 SLENDER BEDSTRAW
- Galium angustifolium* A. Gray subsp. *jacinticum* Dempster & Stebbins
 1B.3 S2? G5T2? SAN JACINTO BEDSTRAW
- Galium johnstonii* Dempster & Stebbins
 4.3 S4 G4 JOHNSTON'S BEDSTRAW
- Galium proliferum* A. Gray
 2B.2 S2 G5 LIMESTONE BEDSTRAW

SAXIFRAGACEAE – Saxifrage Family

- §§ *Heuchera brevistaminea* Wiggins
 1B.3 S2 G2 MOUNT LAGUNA ALUMROOT

SOLANACEAE – Nightshade Family

- Lycium californicum* A. Gray
 4.2 S4 G4 CALIFORNIA DESERT THORN
- Lycium parishii* A. Gray
 2B.3 S1 G4 PARISH'S DESERT THORN
- Lycium torreyi* A. Gray
 4.2 S3 G4G5 TORREY'S DESERT THORN

ZYGOPHYLLACEAE – Caltrop Family

- Kallstroemia parviflora* Norton
 4.2 S3 G5 WARTY CALTROP

ANGIOSPERMS: MONOCOTS

AGAVACEAE – Agave Family

- Agave shawii* Engelm. var. *shawii* SHAW'S AGAVE
2B.1 S1 G2G3T2T3

ALLIACEAE – Onion Family

- Allium marvinii* Davidson YUCAIPA ONION
1B.2 S1 G1

CYPERACEAE – Sedge Family

- Carex obispoensis* Stacey SAN LUIS OBISPO SEDGE
1B.2 S3? G3?

JUNCACEAE – Rush Family

- Juncus acutus* L. subsp. *leopoldii* (Parl.) Snogerup SOUTHWESTERN SPINY RUSH
4.2 S4 G5T5
Juncus cooperi Engelm. COOPER'S RUSH
4.3 S3 G4
Juncus luciensis Ertter SANTA LUCIA RUSH
1B.2 S3 G3

LILIACEAE – Lily Family

- §§ *Calochortus dunnii* Purdy DUNN'S MARIPOSA LILY
1B.2 S3 G3 CR
Calochortus palmeri S. Watson var. *munzii* Ownbey SAN JACINTO MARIPOSA LILY
1B.2 S3 G3T3
Lilium humboldtii Duch. subsp. *ocellatum* (Kellogg) Thorne OCELLATED LILY
4.2 S4? G4T4?
Lilium parryi S. Watson LEMON LILY
1B.2 S3 G3

ORCHIDACEAE – Orchid Family

- Platanthera cooperi* (S. Watson) R.M. Bateman COOPER'S REIN ORCHID
4.2 S3S4 G3
Platanthera leptopetala (Rydb.) R.M. Bateman NARROW-PETAL REIN ORCHID
4.3 S4 G4

POACEAE (GRAMINEAE) – Grass Family

- Digitaria californica* (Benth.) Henrard var. *californica* CALIFORNIA COTTONTOP
2B.3 S2 G5T5?
Distichlis littoralis (Engelm.) H.L. Bell & Columbus SHORE GRASS
4.2 S3 G4G5
Hordeum intercedens Nevski VERNAL BARLEY
3.2 S3S4 G3G4
Imperata brevifolia Vasey CALIFORNIA SATINTAIL
2B.1 S3 G3
Muhlenbergia appressa C.O. Goodd. DEVIL'S CANYON MUHLY
2B.2 S3 G4

- Orcuttia californica* Vasey CALIFORNIA ORCUTT'S GRASS
 1B.1 S1 G1 CE FE
- Poa atropurpurea* Scribn. SAN BERNARDINO BLUE GRASS
 1B.2 S2 G2 FE
- Sphenopholis interrupta* (Buckley) Scribn. subsp. *californica* (Vasey) Scribn. BAJA CALIFORNIA OATGRASS
 1B.1 S1 G4T1
- Sphenopholis obtusata* (Michx.) Scribn. PRAIRIE WEDGEGRASS
 2B.2 S2 G5
- Thorneochloa diegoensis* (Swallen) Romasch. SAN DIEGO NEEDLE GRASS
 4.2 S4 G4 [Stipa d. Swallen; Achnatherum diegoense (Swallen) Barkworth]

RUSCACEAE – Butcher's Broom Family

- Nolina cismontana* Dice CHAPARRAL BEAR-GRASS
 1B.2 S3 G3
- §*Nolina interrata* Gentry DEHESA NOLINA
 1B.1 S1S2 G1G2 CE

THEMIDACEAE – Brodiaea Family

- §*Bloomeria clevelandii* S. Watson SAN DIEGO GOLDENSTAR
 1B.1 S3 G2G3
- Brodiaea filifolia* S. Watson THREAD-LEAF BRODIAEA
 1B.1 S2 G2 CE FT
- §*Brodiaea orcuttii* (Greene) Baker ORCUTT'S BRODIAEA
 1B.1 S2 G2
- Brodiaea santarosae* T.J. Chester, W.P. Armstr. & Madore SANTA ROSA BASALT BRODIAEA
 1B.2 S1 G1

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Environmental Listings:

Example:

§§*Pogogyne abramsii* J. Howell {*Cass 411*, SD 132862}

SAN DIEGO MESA MINT

1B.1 S1 G1 CE FE

Codes cited from the *CNPS Inventory (2025)*

California Rare Plant Rank (CRPR)

- 1A Plants presumed extirpated in California and either rare or extinct elsewhere
- 1B Plants rare, threatened, or endangered in California and elsewhere
- 2A Plants presumed extirpated in California but common elsewhere
- 2B Plants rare, threatened, or endangered in California but common elsewhere
- 3 Plants about which more information is needed, a review list
- 4 Plants of limited distribution, a watch list

Threat Rank

- .1 Seriously threatened in California — Over 80% of occurrences threatened / high degree and immediacy of threat
- .2 Moderately threatened in California — 20–80% occurrences threatened / moderate degree and immediacy of threat
- .3 Not very threatened in California — Less than 20% of occurrences threatened / low degree and immediacy of threat or no current threats known

CNDDDB (California Natural Diversity Database) State Ranking

- S1 **Critically Imperiled.** Critically imperiled in the state because of extreme rarity (often 5 or fewer occurrences) or because of some factor(s) such as very steep declines making it especially vulnerable to extirpation from the state/province.
- S2 **Imperiled.** Imperiled in the state because of rarity due to very restricted range, very few populations (often 20 or fewer), steep declines, or other factors making it very vulnerable to extirpation from the nation or state/province.
- S3 **Vulnerable.** Vulnerable in the state due to a restricted range, relatively few populations (often 80 or fewer), recent and widespread declines, or other factors making it vulnerable to extirpation.
- S4 **Apparently Secure.** Uncommon but not rare; some cause for long-term concern due to declines or other factors
- S5 **Secure.** Common, widespread, and abundant in the state
- SXC Extinct in the wild; exists in cultivation

CNDDDB (California Natural Diversity Database) Global Ranking

- G1 **Critically Imperiled.** At very high risk of extinction due to extreme rarity (often 5 or fewer populations), very steep declines, or other factors
- G2 **Imperiled.** At high risk of extinction due to very restricted range, very few populations (often 20 or fewer), steep declines, or other factors
- G3 **Vulnerable.** At moderate risk of extinction due to a restricted range, relatively few populations (~ 80 or fewer), recent, widespread declines, or other factors
- G4 **Apparently Secure.** Uncommon but not rare; some cause for long-term concern due to declines or other factors
- G5 **Demonstrably Secure.** Common; widespread and abundant
- T Subspecies receive a T-rank attached to the G-rank, the G reflecting the species as a whole, the “T” applying only to the subspecies.

State Listing Status

- CE California state-listed, Endangered
- CT California state-listed, Threatened
- CR California state-listed, Rare

Federal Listing Status

- FE Federally-listed, Endangered
- FT Federally-listed, Threatened
- FC Federal Candidate for listing as Threatened or Endangered

