

APPENDIX B. PLANT SPECIES KNOWN TO OCCUR AT MCAS MIRAMAR

(Undeveloped areas only. No Main Station landscaped plants included.)

Marine Corps Air Station Miramar – Observed Flora			
Scientific Name	Common Name+	Status*	Reference **
Lycophyta (Fern-allies)			
Isoetaceae – Quill Family			
<i>Isoetes howellii</i>	Howell's Quillwort	ACOE vernal pool indicator, Native	4, 7
<i>Isoetes orcuttii</i>	Orcutt's Quillwort	ACOE vernal pool indicator, Native	4, 5, 6, 7, 16
Selaginellaceae – Spike Moss Family			
<i>Selaginella bigelovii</i>	Bigelow's Spike-Moss	Native	13a, 13b, 17, 19
<i>Selaginella cinerascens</i>	Mesa Spike-Moss	Native	9, 10, 13a, 13b, 17, 19, 25
Pterophyta (Ferns)			
Marsileaceae – Pepperwort Family			
<i>Marsilea vestita</i>	Hairy Pepperwort	ACOE vernal pool indicator, Native	4, 20
<i>Pilularia americana</i>	American Pillwort	ACOE vernal pool indicator, Native	4, 5, 6, 7, 10, 16, 20
Ophioglossaceae – Adder's-Tongue Fern Family			
<i>Ophioglossum californicum</i>	California Adder's-Tongue Fern	Native	13a, 19
Polypodiaceae – Polypody Family			
<i>Polypodium californicum</i>	California Polypody	Native	11
Pteridaceae – Brake Family			
<i>Adiantum jordanii</i>	California Maidenhair	Native	11, 13a, 13b
<i>Pellaea andromedifolia</i>	Coffee Fern	Native	12
<i>Pellaea mucronata</i>	Bird's-foot Cliff-Brake	Native	13a, 13b, 17, 24
<i>Pentagramma triangularis</i> ssp. <i>viscosa</i>	Sticky Silverback Fern	Native	11, 13a, 13b
Anthophyta (Dicotyledones)			
Adoxaceae – Adoxa Family			
<i>Sambucus nigra</i> ssp. <i>caerulea</i> (<i>S. mexicana</i>)	Blue Elderberry	Native	9, 13a, 13b, 22
Aizoaceae – Fig-marigold Family			
<i>Carpobrotus</i> species	Iceplant	Invasive, Non-native	1a, 9
<i>Mesembryanthemum crystallinum</i>	Crystalline Iceplant	Invasive, Non-native	Station Natural Resources Division (NRD) Staff
<i>Mesembryanthemum nodiflorum</i>	Slender-leaf Iceplant	Invasive, Non-native	2
Amaranthaceae – Amaranth Family			
<i>Amaranthus albus</i>	White Tumbleweed	Non-native	22
Anacardiaceae – Sumac Family			
<i>Malosma laurina</i>	Laurel Sumac	Native	2, 9, 11, 13a, 13b, 17, 23, 25
<i>Rhus integrifolia</i>	Lemonadeberry	Native	9, 11, 13a, 13b, 17, 24,

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			25, 26
<i>Rhus ovata</i>	Sugar Bush	Native	11
<i>Schinus molle</i>	Peruvian Pepper Tree	Non-native	11
<i>Toxicodendron diversilobum</i>	Western Poison-Oak	Native	9, 13a, 13b, 17, 24, 28
Apiaceae – Carrot Family			
<i>Apiastrum angustifolium</i>	Mock Parsley	Non-native	11, 12, 13a, 13b, 25
<i>Apium graveolens</i>	Common Celery	Non-native	13a, 13b
<i>Conium maculatum</i>	Common Poison Hemlock	Non-native	NRD Staff
<i>Daucus pusillus</i>	Rattlesnake Weed	Native	11, 12, 13a, 13b, 17, 24, 25, 26
<i>Eryngium aristulatum</i> var. <i>parishi</i>	San Diego Button Celery	FE, ACOE vernal pool indicator, Native	2, 3, 4, 5, 6, 7, 14, 16, 20
<i>Foeniculum vulgare</i>	Sweet Fennel	Invasive, Non-native	1a, 1b, 1d, 1e
<i>Lomatium dasycarpum</i>	Woolly-fruit Lomatium	Native	11, 13b
<i>Osmorhiza brachypoda</i>	California Sweet-cicely	Native	13b
<i>Sanicula arguta</i>	Sharp-tooth Sanicle	Native	11, 13a, 13b
<i>Sanicula bipinnatifida</i>	Purple Sanicle	Native	13b
<i>Sanicula crassicaulis</i>	Pacific Sanicle	Native	13a, 13b, 25
Apocynaceae – Dogbane Family			
<i>Asclepias fascicularis</i>	Narrow-leaf Milkweed	Native	11, 13a, 13b, 17
<i>Nerium oleander</i>	Oleander	Non-native	NRD Staff
Asteraceae – Sunflower Family			
<i>Acourtia microcephala</i>	Sacapellote	Native	11, 13a , 13b
<i>Ambrosia psilostachya</i>	Western Ragweed	Native	11, 13a, 13b, 17, 24, 26
<i>Anthemis cotula</i>	Mayweed	Non-native	13b, 22
<i>Argyranthemum frutescens</i>	Paris Daisy	Non-native	13b
<i>Artemisia californica</i>	California Sagebrush	Native	2, 9, 11, 12, 13a, 13b, 17, 24, 25, 25, 26
<i>Artemisia douglasiana</i>	Mugwort	Native	28, Staff
<i>Artemisia dracunculus</i>	Tarragon	Non-native	13b
<i>Artemisia palmeri</i>	Palmer's Sagewort	Native	8, 13a, 13b
<i>Baccharis pilularis</i>	Coyote Bush	Native	10, 11, 13b, 25, 26
<i>Baccharis salicifolia</i>	Mule-fat	Native	9, 11, 13a, 13b, 17, 18, 24, 26, 28
<i>Baccharis sarothroides</i>	Broom Baccharis	Native	9, 10, 11, 12, 13a, 13b, 17, 24, 25, 26, 28
<i>Bahiopsis (Viguiera) laciniata</i>	San Diego Sunflower	Native	9, 11, 13b, 15
<i>Brickellia californica</i>	California Brickellbush	Native	17, 24
<i>Carduus pycnocephalus</i>	Italian Thistle	Invasive, Non-native	13b, 19, 24, 25
<i>Centaurea melitensis</i>	Tocalote	Invasive, Non-native	2, 10, 12, 13a, 13b, 16, 17, 24, 25, 28, 29
<i>Centromadia pungens</i> ssp. <i>pungens</i>	Common Spikeweed	Native	28
<i>Chaenactis artemisiifolia</i>	Artemisia Pinchusion	Native	11, 13b

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<i>Chaenactis glabriuscula</i> var. <i>glabriuscula</i>	Yellow Pincushion	Native	11, 13b
<i>Cirsium cymosum</i>	Peregrine Thistle	Native	13b
<i>Cirsium occidentale</i>	California Thistle	Native	13a
<i>Cirsium vulgare</i>	Bull Thistle	Non-native	1b
<i>Corethrogyne filaginifolia</i>	California Sand-aster	Native	9, 11, 12, 13a, 13b, 17, 24, 25, 26
<i>Cotula australis</i>	Australian Brass-Buttons	Non-native	11, 29
<i>Cotula coronopifolia</i>	African Brass-Buttons	Non-native	2, 3, 5, 6, 10, 13a, 13b, 16, 22
<i>Cynara cardunculus</i>	Artichoke Thistle	Invasive, Non-native	1a, 1b, 1c, 1d, 1e, 1f
<i>Deinandra fasciculata</i>	Fascicled Tarweed	Native	2, 3, 7, 10, 11, 12, 13a, 13b, 16, 17, 24, 25, 26, 28
<i>Dimorphotheca sinuata</i>	Blue-eye Cape-Marigold	Non-native	13b
<i>Dittrichia graveolens</i>	Stinkwort	Invasive, Non-native	1a, 1b, 1d, 1e, 1f, 29
<i>Encelia californica</i>	California Encelia	Native	11
<i>Encelia farinosa</i>	Brittlebrush	Native	NRD Staff
<i>Erigeron (Conyza) bonariensis</i>	Flax-leaf Fleabane	Non-native	13a, 25
<i>Erigeron (Conyza) canadensis</i>	Horseweed	Non-native	11, 12, 26, 28
<i>Erigeron foliosus</i> var. <i>foliosus</i>	Leafy Daisy	Native	11, 13b, 17
<i>Eriophyllum confertiflorum</i>	Golden Yarrow	Native	11, 12, 13b, 18, 25, 26
<i>Gazania linearis</i>	Gazania	Non-native	NRD Staff, 13b
<i>Glebionis (Chrysanthemum) coronarium</i>	Garland Daisy	Non-native	1a, 1b, 1c, 1d, 22
<i>Harzardia squarrosa</i> var. <i>grindeliooides</i>	Sawtoothed Goldenbush	Native	13a, 13b, 25, 26
<i>Hedypnois cretica</i>	Crete Hedypnois	Non-native	10, 11, 13a, 13b, 17
<i>Helianthus annuus</i>	Common Sunflower	Non-native	13a, 22
<i>Helianthus gracilentus</i>	Slender Sunflower	Native	NRD Staff, 26
<i>Helminthotheca (Picris) echiooides</i>	Bristly Oxtongue	Non-native	13a, 13b, 25, 29
<i>Heterotheca grandiflora</i>	Telegraph Weed	Native	11, 13a, 13b, 24, 25
<i>Holocarpha virgata</i>	Sticky Tarweed	Native	7, 10, 11, 13a, 16, 25, 26
<i>Hypochaeris glabra</i>	Smooth Cat's-Ear	Non-native	3, 7, 10, 11, 12, 13a, 13b, 16, 17, 25
<i>Hypochaeris radicata</i>	Hairy Cat's-Ear	Non-native	13b
<i>Isocoma menziesii</i>	Coast Goldenbush	Native	2, 9, 11, 13a, 13b, 17, 24, 25, 26, 28
<i>Lactuca serriola</i>	Prickly Lettuce	Non-native	10, 13a, 13b, 24, 29
<i>Lasthenia gracilis (californica)</i>	California Goldfields	Native	11, 12, 13a, 13b
<i>Layia platyglossa</i>	Tidy Tips	Native	NRD Staff, 13b

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<i>Logfia filaginoides</i> <i>(Filago californica)</i>	California Filago	Native	13a, 13b, 16, 25, 26
<i>Logfia (Filago) gallica</i>	Narrow-leaf Filago	Non-native	10, 11, 12, 13a, 13b, 16, 17, 18, 25, 28
<i>Madia exigua</i>	Pygmy Madia	Native	13b
<i>Matricaria discoidea</i> <i>(Chamomila suaveolens)</i>	Common Pineapple-weed	Non-native	13b, 22
<i>Micropus californicus</i>	Slender Cottonweed	Native	19
<i>Osmadenia tenella</i>	Rosin Weed	Native	10, 11, 12, 13b
<i>Pentachaeta aurea</i>	Golden-rayed Pentachaeta	Native	11, 13b
<i>Pluchea odorata</i>	Salt Marsh Fleabane	Native	NRD Staff
<i>Porophyllum gracile</i>	Odora	Native	11, 13a, 13b
<i>Pseudognaphalium</i> <i>beneolens</i>	Fragrant Everlasting	Native	NRD Staff
<i>Pseudognaphalium</i> <i>biolleyi</i> (<i>Gnaphalium</i> <i>bicolor</i>)	Bicolor Cudweed	Native	11, 13b, 24, 25, 26
<i>Pseudognaphalium</i> <i>(Gnaphalium)</i> <i>californicum</i>	California Everlasting	Native	11, 13a, 13b, 17, 24, 25, 26
<i>Pseudognaphalium</i> <i>(Gnaphalium)</i> <i>canescens</i>	Everlasting Cudweed	Native	13a, 13b, 17, 24
<i>Pseudognaphalium</i> <i>(Gnaphalium)</i> <i>luteoalbum</i>	Cudweed	Non-native	13a, 13b
<i>Pseudognaphalium</i> <i>(Gnaphalium)</i> <i>microcephalum</i>	White Everlasting	Native	28
<i>Pseudognaphalium</i> <i>(Gnaphalium)</i> <i>stramineum</i>	Cotton-batting Plant	Native	13a, 13b
<i>Psilocarphus brevissimus</i>	Woolly-Marbles	ACOE vernal pool indicator, Native	3, 4, 5, 6, 7, 10, 12, 16 20
<i>Psilocarphus tenellus</i>	Slender Woolly-Marbles	Native	4, 7, 10, 13b, 16, 20
<i>Rafinesquia californica</i>	California Chicory	Native	13a, 13b, 22
<i>Senecio vulgaris</i>	Common Groundsel	Non-native	11, 13b
<i>Silybum marianum</i>	Milk Thistle	Invasive, Non-native	1b, 11, 13a, 13b, 24, 28
<i>Solidago californica</i>	California Goldenrod	Native	NRD Staff
<i>Sonchus asper</i>	Prickly Sow Thistle	Non-native	10, 11, 13a, 13b, 25, 29
<i>Sonchus oleraceus</i>	Common Sow Thistle	Non-native	10, 11, 12, 13a, 13b, 16
<i>Stebbinsoseris</i> <i>heterocarpa</i>	Grassland Stebbinsoseris	Native	12
<i>Stephanomeria virgata</i>	Tall Wreath Plant	Native	11, 12, 13a, 13b, 17, 24, 26
<i>Stylocline gnaphaloides</i>	Everlasting Nest-Straw	Native	11, 13a, 13b, 17
<i>Taraxacum officinale</i>	Common Dandelion	Non-native	13b
<i>Uropappus lindleyi</i>	Silver Puffs	Native	11, 13a, 13b
<i>Xanthium strumarium</i>	Cocklebur	Non-native	13a, 22
Boraginaceae – Borage Family			
<i>Amsinckia menziesii</i>	Rancher's Fiddleneck	Native	11, 13b, 25, 26, 28

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<i>Cryptantha clevelandii</i>	Cleveland's Cryptantha	Native	22
<i>Cryptantha intermedia</i>	Nievitas Cryptantha	Native	13a, 13b, 22, 25, 26
<i>Cryptantha micromeres</i>	Minute-flower Cryptantha	Native	13b
<i>Cryptantha muricata</i>	Prickly Cryptantha	Native	9
<i>Eriodictyon crassifolium</i>	Felt-leaf Yerba Santa	Native	9, 11, 13b, 17, 19, 24, 25
<i>Eriodictyon (Turricula) parryi</i>	Poodle-dog Bush	Native	11
<i>Harpagonella palmeri</i>	Palmer's Grappling Hook	Native	11, 15, 18
<i>Pectocarya linearis</i>	Slender Pectocarya	Native	11, 13b, 25, 26
<i>Phacelia cicutaria</i> var. <i>hispida</i>	Caterpillar Phacelia	Native	11, 13b
<i>Phacelia distans</i>	Wild Heliotrope	Native	13b, 24, 25, 26
<i>Phacelia grandiflora</i>	Giant-flower Phacelia	Native	NRD Staff, 13b
<i>Phacelia parryi</i>	Parry's Phacelia	Native	13b, 19
<i>Phacelia ramosissima</i> var. <i>latifolia</i>	Branching Phacelia	Native	11
<i>Plagiobothrys acanthocarpus</i>	Adobe Popcornflower	ACOE vernal pool indicator, Native	5, 20, 22, 25
<i>Plagiobothrys bracteatus</i>	Bracted Popcornflower	ACOE vernal pool indicator, Native	5
<i>Plagiobothrys collinus</i>	Popcornflower	Native	11, 13b
<i>Plagiobothrys leptocladus</i>	Alkali Plagiobothrys	ACOE vernal pool indicator, Native	10
<i>Plagiobothrys nothofulvus</i>	Rusty Popcornflower	Native	12, 22
Brassicaceae – Mustard Family			
<i>Athyrsanus pusillus</i>	Dwarf Athysanus	Native	
<i>Brassica nigra</i>	Black Mustard	Non-native	7, 9, 10, 13a, 13b, 17, 22, 24, 25, 29
<i>Capsella bursa-pastoris</i>	Shepherd's Purse	Non-native	11
<i>Cardamine californica</i>	Milk Maids	Native	NRD Staff
<i>Caulanthus heterophyllus</i>	San Diego Jewelflower	Native	11, 12, 13b, 17
<i>Coronopus didymus</i>	Lesser Wart-cress	Non-native	22
<i>Hirschfeldia incana</i>	Short-pod Mustard	Non-native	9, 11, 13b, 24, 25, 29
<i>Lepidium nitidum</i>	Shining Peppergrass	Native	12, 13a, 13b, 22
<i>Lepidium virginicum</i> var. <i>robinsonii</i>	Robinson's Peppergrass	Native	8, 13b
<i>Lobularia maritima</i>	Sweet Alyssum	Non-native	13a
<i>Nasturtium officinale</i>	Watercress	Native	NRD Staff, 13b
<i>Raphanus sativus</i>	Wild radish	Non-native	13a, 13b, 22, 25
<i>Sisymbrium irio</i>	London Rocket	Non-native	29,
<i>Sisymbrium orientale</i>	Indian Hedgemustard	Non-native	13b
<i>Thysanocarpus</i> spp.	Lace Pod	Native	11, 13b
Cactaceae – Cactus Family			
<i>Cylindropuntia californica</i>	Cane Cholla	Native	11
<i>Cylindropuntia prolifera</i>	Coast Cholla	Native	9, 2002 SDNHM specimen
<i>Ferocactus viridescens</i>	Coast Barrel Cactus	Native	8, 9, 11, 13a, 13b, 17,

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			18, 19, 24
<i>Opuntia littoralis</i>	Coastal Prickly-Pear	Native	9, 11, 13a, 13b, 17, 19, 24
<i>Opuntia oricola</i>	Pancake Prickly-Pear	Native	2002 SDNHM specimen, 19
Campanulaceae – Bellflower Family			
<i>Downingia cuspidata</i>	Toothed Downingia	ACOE vernal pool indicator, Native	2, 3, 4, 5, 6, 7, 10, 16, 20
Caprifoliaceae – Honeysuckle Family			
<i>Lonicera subspicata</i> var. <i>denudata</i>	Johnston's Honeysuckle	Native	11, 13a, 13b, 17, 23, 24
Caryophyllaceae – Pink Family			
<i>Cardionema ramosissimum</i>	Sandmat	Native	11, 17
<i>Cerastium fontanum</i>	Chickweed	Non-native	13a
<i>Cerastium glomeratum</i>	Mouse-ear Chickweed	Non-native	11, 13a, 13b, 19
<i>Polycarpon tetraphyllum</i>	Four-leaf Allseed	Non-native	13b
<i>Silene antirrhina</i>	Snapdragon Catchfly	Native	13a
<i>Silene gallica</i>	Common Catchfly	Non-native	11, 12, 13a, 13b, 17, 19, 24
<i>Silene laciniata</i> ssp. <i>laciniata</i>	Southern Pink	Native	11, 13b, 17, 19
<i>Silene multinervia</i>	Many-nerve Catchfly	Native	13b
<i>Spergula arvensis</i>	Spurry, Stickwort	Non-native	10, 11, 12, 13b, 17
<i>Spergularia bocconi</i>	Biccone's Sand-spurry	Non-native	11, 13a, 13b, 16
<i>Stellaria media</i>	Common Chickweed	Non-native	11, 13b, 19
Chenopodiaceae			
<i>Atriplex semibaccata</i>	Australian Saltbush	Non-native	1b, 22, 25, 26
<i>Chenopodium album</i>	Lamb's Quarters	Non-native	13a, 29
<i>Chenopodium californicum</i>	California Goosefoot	Native	13a, 13b, 19
<i>Salsola tragus</i>	Russian Thistle	Invasive, Non-native	1b, 1d, 2, 11, 16, 19
Cistaceae – Rock-rose Family			
<i>Cistus creticus</i>	Purple Rock-rose	Non-native	NRD Staff
<i>Helianthemum scoparium</i>	Peak Rush-rose	Native	9, 11, 12, 13a, 13b, 17, 25, 26
Cleomaceae – Spiderflower Family			
<i>Peritoma (Isomeris) arborea</i>	Bladderpod	Native	11, Staff
Convolvulaceae – Morning-glory Family			
<i>Calystegia macrostegia</i>	Western Bindweed	Native	9, 13a, 13b, 17, 19, 24, 26
<i>Convolvulus arvensis</i>	Field Bindweed	Non-native	11
<i>Cressa truxillensis</i>	Alkali Weed	Native	11
<i>Cuscuta californica</i>	Dodder	Native	11, 13a, 13b, 19, 24
<i>Dichondra occidentalis</i>	Western Dichondra	Native	11, 13a, 15
Crassulaceae – Stonecrop Family			
<i>Crassula aquatica</i>	Water Pygmyweed	ACOE vernal pool indicator, Native	4, 5, 6, 7, 10, 16, 20

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<i>Crassula connata</i>	Pygmyweed	Native	10, 11, 12, 13a, 13b, 19, 25
<i>Dudleya edulis</i>	Ladies' Fingers	Native	11, 24, 25
<i>Dudleya lanceolata</i>	Lance-leaf Dudleya	Native	11, 19, 25
<i>Dudleya pulverulenta</i>	Chalk Dudleya	Native	11, 17, 18, 19, 24
<i>Dudleya variegata</i>	Variegated Dudleya	Native	15, 18
Cucurbitaceae – Gourd Family			
<i>Marah macrocarpus</i>	Wild Cucumber	Native	11, 12, 13a, 13b, 17, 19, 25
Datiscaceae – Datisca Family			
<i>Datisca glomerata</i>	Durango Root	Native	NRD Staff
Dipsacaceae – Teasel Family			
<i>Dipsacus sativus</i>	Fuller's Teasel	Non-native	13a
Elatinaceae – Elatine Family			
<i>Elatine brachysperma</i>	Short-seed Waterwort	Native	5, 6, 7, 10, 16, 20
<i>Elatine californica</i>	California Waterwort	ACOE vernal pool indicator, Native	4, 7, 22
Ericaceae – Heath Family			
<i>Arctostaphylos glandulosa</i> ssp. <i>crassifolia</i>	Del Mar Manzanita	FE, Native	11, 13b, 15, 18, 19, 23
<i>Arctostaphylos glandulosa</i> ssp. <i>glandulosa</i> (<i>zacaensis</i>)	Southern Eastwood Manzanita/Zaca Lake Manzanita	Native	15, 18, 19, 23
<i>Comarostaphylis diversifolia</i> var. <i>diversifolia</i>	Summer-holly	Native	8, 11
<i>Xylococcus bicolor</i>	Mission Manzanita	Native	9, 11, 12, 13a, 13b, 17, 18, 19
Euphorbiaceae – Spurge Family			
<i>Croton californicus</i>	California Croton	Native	22
<i>Croton</i> (<i>Eremocarpus</i>) <i>setigerus</i>	Doveweed	Native	2, 3, 7, 10, 11, 13a, 13b, 16, 17, 19, 24, 25, 26
<i>Euphorbia</i> (<i>Chamaesyce</i>) <i>albomarginata</i>	Rattlesnake Weed	Native	17, 25, 26
<i>Euphorbia</i> (<i>Chamaesyce</i>) <i>maculata</i>	Spotted Spurge	Non-native	NRD Staff
<i>Euphorbia peplus</i>	Petty Spurge	Non-native	13a, 13b, 22, 25
<i>Euphorbia</i> (<i>Chamaesyce</i>) <i>prostrata</i>	Prostrate Spurge	Non-native	NRD Staff
<i>Euphorbia</i> (<i>Chamaesyce</i>) <i>polycarpa</i>	Small-seed Sandmat	Native	11, 13a, 13b, 16
<i>Ricinus communis</i>	Castor Bean	Invasive, Non-native	1a, 1b, 1d, 11, 19
Fabaceae – Pea Family			
<i>Acacia melanoxylon</i>	Blackwood Acacia	Invasive, Non-native	1a, 1b, 1c, 1d, 1e, 11, 19
<i>Acmispon americanus</i> (<i>Lotus purshianus</i>)	Spanish Clover	Native	13a, 13b, 16, 19, 25
<i>Acmispon glaber</i> (<i>Lotus</i>)	Deerweed	Native	7, 9, 11, 12, 13a, 13b,

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<i>scoparius)</i>			16, 17, 19, 24, 25, 26, 28
<i>Acmispon (Lotus) heermannii</i>	Heermann's Lotus	Native	13b
<i>Acmispon maritimus (Lotus salsuginosus)</i>	Humble Lotus	Native	13b
<i>Acmispon miscranthus</i>	Grab Lotus	Native	19
<i>Acimispon parviflorus (Lotus micranthus)</i>	Miniature Lotus	Native	13b, 19
<i>Acimispon (Lotus) strigosus</i>	Strigose Lotus	Native	12, 13a, 13b, 17, 19
<i>Lathyrus vestitus</i>	San Diego Sweet-pea	Native	11, 13b, 19, 24
<i>Lotus corniculatus</i>	Birdfoot Trefoil	Non-native	13a
<i>Lupinus bicolor</i>	Miniature Lupine	Native	10, 11, 13a, 13b, 19
<i>Lupinus concinnus</i>	Bajada Lupine	Native	13a, 13b
<i>Lupinus hirsutissimus</i>	Stinging Lupine	Native	11
<i>Lupinus succulentus</i>	Arroyo Lupine	Native	11, 13b, 25, 26
<i>Lupinus truncatus</i>	Collar Lupine	Native	11, 13b, 19
<i>Medicago polymorpha</i>	California Burclover	Non-native	11, 13a, 13b, 19, 29
<i>Melilotus albus</i>	White Sweetclover	Non-native	13a, 13b, 19, 28
<i>Melilotus indicus</i>	Indian Sweetclover	Non-native	11, 13a, 13b, 29
<i>Melilotus officinalis</i>	Yellow Sweetclover	Non-native	19
<i>Trifolium depauperatum</i>	Balloon-sack Clover	Native	7, 28 13a, 13b
<i>Trifolium fragiferum</i>	Strawberry Clover	Non-native	22
<i>Trifolium gracilentum</i>	Pin-point Clover	Native	13b
<i>Trifolium hirtum</i>	Rose Clover	Non-native	19
<i>Trifolium microcephalum</i>	Maiden Clover	Native	13a, 13b
<i>Trifolium willdenovii</i>	Valley or Tomcat Clover	Native	13b
<i>Vicia americana</i>	American Vetch	Native	19
<i>Vicia ludoviciana</i>	Deer Pea Vetch	Native	13b
<i>Vicia sativa</i> ssp. <i>sativa</i>	Spring Vetch	Non-native	19
<i>Vicia villosa</i>	Hairy Vetch	Non-native	11, 13a, 13b
Fagaceae – Beech Family			
<i>Quercus agrifolia</i>	Coast Live Oak	Native	9, 13a, 13b, 15, 17, 18, 24
<i>Quercus berberidifolia</i>	Scrub Oak	Native	9, 11, 12, 13a, 13b, 17, 19, 24
<i>Quercus dumosa</i>	Nuttall's Scrub Oak	Native	2, 8, 13a, 19, 26
<i>Quercus engelmannii</i>	Engelmann Oak	Native	NRD Staff, 13b
Gentianaceae – Gentian Family			
<i>Zeltnera venusta</i> (<i>Centaurium venustum</i>)	Canchalagua	Native	10, 11, 13a, 13b, 16, 19, 25
Geraniaceae – Geranium Family			
<i>Erodium botrys</i>	Long-beak Filaree	Non-native	2, 3, 7, 9, 10, 11, 12, 13a, 13b, 16, 17, 18, 19, 24, 25, 28, 29
<i>Erodium cicutarium</i>	Red-stem Filaree	Non-native	7, 10, 11, 13a, 13b, 16, 18, 19, 25, 28, 29
<i>Erodium moschatum</i>	White-stem Filaree	Non-native	13b, 16
<i>Geranium californicum</i>	California Geranium	Native	13b, 19, 25, 26

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Scientific Name	Common Name+	Status*	Reference **
<i>Geranium carolinianum</i>	Carolina Geranium	Native	11, 13a, 13b, 19
<i>Geranium dissectum</i>	Cut-leaf Geranium	Non-native	NRD Staff, 13b
<i>Geranium molle</i>	Dove-foot Geranium	Non-native	16
Grossulariaceae – Gooseberry Family			
<i>Ribes indecorum</i>	White-flower Currant	Native	11, 17
<i>Ribes malvaceum</i>	Chaparral Currant	Native	13b
<i>Ribes speciosum</i>	Fuchsia-flower Gooseberry	Native	11, 13a, 13b, 22
Heliotropaceae – Heliotrope Family			
<i>Heliotropium curassavicum</i>	Salt Heliotrope	Native	NRD Staff, 13b
Hydrophyllaceae – Waterleaf Family			
<i>Emmenanthe penduliflora</i>	Whispering Bells	Native	13b, 19
<i>Eucrypta chrysanthemifolia</i>	Common Eucrypta	Native	11, 13a, 13b, 19
<i>Pholistoma auritum</i> ssp. <i>auritum</i>	Fiesta Flower	Native	11, 13b
<i>Pholistoma racemosum</i>	San Diego Fiesta Flower	Native	11, 13a, 13b
Hypericaceae – St. John's Wort Family			
<i>Hypericum canariense</i>	Canary Island St. John's Wort	Non-native	1a, 1b, 1d, 1e, 1f
Lamiaceae – Mint Family			
<i>Marrubium vulgare</i>	Horehound	Non-native	11, 19, 28
<i>Monardella viminea</i> (M. <i>linoides</i> ssp. <i>viminea</i>)	Willowy Monardella	FE, Native	8, 9, 13b, 17, 18, 19, 24
<i>Pogogyne abramsii</i>	San Diego Mesa Mint	FE, ACOE vernal pool indicator, Native	2, 3, 4, 5, 6, 7, 10, 14, 16, 18, 19, 20
<i>Salvia apiana</i>	White Sage	Native	9, 11, 13a, 13b, 17, 19, 24, 26
<i>Salvia columbariae</i>	Chia	Native	11, 12, 13a, 13b, 17, 19
<i>Salvia mellifera</i>	Black Sage	Native	2, 9, 12, 13a, 13b, 15, 17, 18, 24, 25, 26
<i>Scutellaria tuberosa</i>	Danny's Skullcap	Native	11, 19
<i>Stachys ajugoides</i>	Hedge-nettle	Native	13a, 13b, 19, 26
<i>Stachys bullata</i>	California Hedge-nettle	Native	13b, 24
<i>Trichostema lanatum</i>	Woolly Bluecurls	Native	11, 13b, 19
Lythraceae – Loosestrife Family			
<i>Lythrum hyssopifolium</i>	Grass Poly	Non-native	3, 4, 5, 6, 7, 10, 11, 13a, 13b, 16, 19, 20
Malvaceae – Mallow Family			
<i>Malacothamnus densiflorus</i>	Many-flower Bushmallow	Native	19, 24
<i>Malacothamnus fasciculatus</i>	Chaparral Mallow	Native	9, 11, 13a, 13b, 17, 19, 26
<i>Malva parviflora</i>	Cheeseweed	Non-native	11, 13a, 19, 29
<i>Sidalcea malviflora</i>	Checker Mallow	Native	9, 11, 13a, 13b
Molluginaceae – Carpet-weed Family			
<i>Glinus lotoides</i>	Lotus Sweetjuice	Non-native	16
Myrsinaceae – Myrsine Family			

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<i>Anagallis arvensis</i>	Scarlet Pimpernel	Non-native	9, 10, 11, 13a, 13b, 16, 19, 25, 29
<i>Anagallis minima</i> (<i>Centunculus minimus</i>)	Chaffweed	ACOE vernal pool indicator, Native	4, 5, 6, 7, 10, 16, 20, 22
<i>Anagallis monelli</i>	Blue Pimpernel	Non-native	NRD Staff
Myrtaceae – Myrtle Family			
<i>Eucalyptus globulus</i>	Blue Gum	Non-native	1b, 22
<i>Eucalyptus sideroxylon</i>	Red Iron Bark	Non-native	22
Nyctaginaceae – Four O’Clock Family			
<i>Mirabilis laevis</i> (<i>californica</i>)	Wishbone Bush	Native	11, 12, 13a, 13b, 19
Oleaceae – Olive Family			
<i>Olea europaea</i>	Mission Olive	Non-native	NRD Staff, 24
Onagraceae – Evening-primrose Family			
<i>Camissonia bistorta</i>	California Sun Cup	Native	11, 19
<i>Camissonia cheiranthifolia</i>	Beach Evening Primrose	Native	19
<i>Camissonia micrantha</i>	Miniature Sun Cup	Native	19
<i>Camissonia robusta</i>	Robust Sun Cup	Native	13b
<i>Clarkia delicata</i>	Campo Clarkia	Native	11
<i>Clarkia purpurea</i> ssp. <i>quadrivulnera</i>	Four-spot Clarkia	Native	11, 13a, 13b, 17, 19
<i>Epilobium</i> (<i>Zauschneria</i>) <i>canum</i>	California Fuchsia	Native	9, 13a, 13b, 17, 19, 24
<i>Epilobium pygmaeum</i>	Smooth Boisduvalia	Native	20
Orobanchaceae – Broom-Rape Family			
<i>Castilleja affinis</i>	Coast Paintbrush	Native	13b
<i>Castilleja densiflora</i> ssp. <i>gracilis</i>	Parish’s Owl’s-clover	Native	13a, 13b
<i>Castilleja exserta</i>	Purple Owl’s-clover	Native	7, 10, 11, 12, 13a, 13b, 19, 25
<i>Cordylanthus rigidus</i> ssp. <i>setigerus</i>	Dark-tip Bird’s Beak	Native	11, 19, 26
<i>Pedicularis densiflora</i>	Indian Warrior	Native	11, 19
Oxalidaceae – Wood-sorrel Family			
<i>Oxalis albicans</i> ssp. <i>californica</i>	California Wood Sorrel	Native	11, 13a, 13b, 17, 19
<i>Oxalis pes-caprae</i>	Bermuda Buttercup	Invasive, Non-native	1a, 1b, 11, 12, 13a, 16, 19, 29
Papaveraceae – Poppy Family			
<i>Dicentra chrysanthia</i>	Golden Ear-drops	Native	13a, 13b
<i>Eschscholzia californica</i>	California Poppy	Native	9, 11, 13b, 18, 19, 25, 28
<i>Papaver californicum</i>	Fire Poppy	Native	13b
Phrymaceae – Hopseed Family			
<i>Mimulus aurantiacus</i>	Coast Monkey Flower	Native	9, 11, 13a, 13b, 17, 19, 24, 25, 26
<i>Mimulus brevipes</i>	Slope Semiphore	Native	11, 13b, 19
<i>Mimulus guttatus</i>	Seep Monkey Flower	Native	11, 13a, 13b, 17
<i>Mimulus pilosus</i>	Downy Monkey Flower	Native	13b, 19

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Plantaginaceae – Plantain Family			
<i>Antirrhinum coulterianum</i>	Coulter's Snapdragon	Native	13b, 22
<i>Antirrhinum kelloggii</i>	Climbing Snapdragon	Native	13b, 19
<i>Antirrhinum nuttallianum</i>	Nuttall's Snapdragon	Native	11, 12, 13a, 13b, 19, 25
<i>Callitricha marginata</i>	Long-stem Water Starwort	ACOE vernal pool indicator, Native	4, 5, 6, 7, 10, 16, 19, 20
<i>Collinsia heterophylla</i>	Chinese Houses	Native	11, 13b, 19
<i>Linaria canadensis</i>	Blue Toadflax	Native	13a, 13b, 19
<i>Penstemon centranthifolius</i>	Scarlet Bugler	Native	22
<i>Plantago coronopus</i>	Cut-leaf Plantain	Non-native	10
<i>Plantago erecta</i>	California Plantain	Native	7, 10, 12, 13a, 13b, 16, 19, 25, 26
<i>Plantago elongata</i>	Vernal Pool Plantain	ACOE vernal pool indicator, Native	6, 5, 7, 10, 16, 20
<i>Plantago lanceolata</i>	English Plantain	Non-native	22
<i>Plantago major</i>	Common Plantain	Non-native	13b
<i>Plantago ovata</i>	Woolly Plantain	Native	13b, 26
<i>Veronica anagallis-aquatica</i>	Water Speedwell	Non-native	13b, 22
<i>Veronica peregrina</i>	Purslane Speedwell	Native	4, 6, 10
Platanaceae – Sycamore Family			
<i>Platanus racemosa</i>	Western Sycamore	Native	9, 13a, 13b, 17, 19, 24, 28
Plumbaginaceae – Leadwort Family			
<i>Limonium sinuatum</i>	Sea-Lavender	Non-native	9, 24
Polemoniaceae – Phlox Family			
<i>Eriastrum filifolium</i>	Thread-leaf Woolly-Star	Native	13b
<i>Gilia angelensis</i>	Grassland Gilia	Native	11, 13b
<i>Linanthus dianthiflorus</i>	Farinose Ground Pink	Native	11, 12, 13a, 19
<i>Navarretia atracyloides</i>	Holly-leaf Skunkweed	Native	22
<i>Navarretia fossalis</i>	Spreading Navarretia	FT, ACOE vernal pool indicator, Native	4, 7, 20
<i>Navarretia hamata</i>	Hooked Skunkweed	Native	7, 10, 11, 12, 13a, 13b, 16, 19, 25, 26
Polygonaceae – Buckwheat Family			
<i>Chorizanthe fimbriata</i>	Fringed Spineflower	Native	11, 13b, 17, 19, 24, 25
<i>Chorizanthe polygonoides</i> var. <i>longispina</i>	Long-spined Spineflower	Native	8, 11, 13a, 13b, 16, 18, 19
<i>Chorizanthe procumbens</i>	Prostrate Spineflower	Native	11, 13b, 15, 19
<i>Eriogonum fasciculatum</i>	Flat-topped Buckwheat	Native	2, 9, 12, 13a, 13b, 15, 17, 18, 24, 25, 26, 28
<i>Eriogonum gracile</i>	Slender Buckwheat	Native	22
<i>Eriogonum wrightii</i>	Foothill Buckwheat	Native	17
<i>Polygonum arenastrum</i>	Common Knotweed	Non-native	19
<i>Pterostegia drymariooides</i>	Woodland Threadstem	Native	11, 13a, 13b, 19, 25
<i>Rumex conglomeratus</i>	Whorled Dock	Non-native	13b

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<i>Rumex crispus</i>	Curly Dock	Non-native	1d, 2, 5, 6, 9, 10, 13a, 13b, 16, 17, 19, 24, 29
<i>Rumex salicifolius</i>	Willow Dock	Native	9, 13a, 13b, 24
Portulacaceae – Purslane Family			
<i>Calandrinia breweri</i>	Brewer's Calandrinia	Native	13b
<i>Calandrinia ciliata</i>	Red Maids	Native	11, 12, 13a, 13b, 19
<i>Calyptodium monandrum</i>	Common Calyptodium	Native	13a, 13b
<i>Claytonia perfoliata</i>	Miner's Lettuce	Native	11, 13a, 13b, 19
Primulaceae – Primrose Family			
<i>Dodecatheon clevelandii</i>	Padre's Shooting Star	Native	11, 13a, 13b, 19, 26
Ranunculaceae – Buttercup Family			
<i>Clematis lasiantha</i>	Pipestems	Native	19
<i>Clematis pauciflora</i>	Ropevine	Native	13a, 13b, 17, 22
<i>Delphinium parryi</i>	Parry's Larkspur	Native	13b, 17
<i>Myosurus minimus</i>	Little Mousetail	ACOE vernal pool indicator, Native	4, 5, 6
<i>Thalictrum fendleri var. polycarpum</i>	Smooth-leaf Meadow-rue	Native	11, 13a, 13b
Resedaceae – Mignonette Family			
<i>Reseda luteola</i>	Mignonette	Non-native	13b, 22
Rhamnaceae – Buckthorn Family			
<i>Ceanothus otayensis</i>	Otay-lilac	Native	8
<i>Ceanothus tomentosus</i>	Ramona-lilac	Native	11, 12, 13a, 13b, 17, 18, 19, 24, 25
<i>Ceanothus verrucosus</i>	Wart-stem Ceanothus	Native	15, 23
<i>Fragula (Rhamnus) californica</i>	Coffeeberry	Native	NRD Staff
<i>Rhamnus crocea</i>	Spiny Redberry	Native	9, 11, 13a, 13b, 17, 19, 24
<i>Rhamnus ilicifolia</i>	Hollyleaf Redberry	Native	18, 19
Rosaceae – Rose Family			
<i>Adenostoma fasciculatum</i>	Chamise	Native	2, 9, 11, 12, 13a, 13b, 17, 18, 23, 24, 25
<i>Cercocarpus minutiflorus</i>	San Diego Mountain-mahogany	Native	11, 13a, 13b, 15, 17, 18, 19, 24
<i>Heteromeles arbutifolia</i>	Toyon	Native	9, 11, 13a, 13b, 17, 24, 25, 28
<i>Prunus ilicifolia</i>	Holly-leaf Cherry	Native	9, 11, 13a, 13b, 15, 17, 18, 24
<i>Prunus virginiana</i> var. <i>demissa</i>	Western Choke-cherry	Native	11
Rubiaceae – Madder Family			
<i>Galium angustifolium</i> ssp. <i>angustifolium</i>	Narrow-leaved Bedstraw	Native	11, 12, 13a, 13b, 19, 24, 25, 26
<i>Galium aparine</i>	Goose Grass	Native	11, 13a, 13b, 19, 25, 26
<i>Galium nuttallii</i>	San Diego Bedstraw	Native	13a, 13b, 25
<i>Galium stellatum</i>	Star-flower Bedstraw	Native	13a
Rutaceae – Rue Family			
<i>Cneoridium dumosum</i>	Bush-rue	Native	9, 11, 12, 13a, 13b, 19,

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Scientific Name	Common Name+	Status*	Reference **
			23
Salicaceae – Willow Family			
<i>Populus fremontii</i>	Western Cottonwood	Native	22
<i>Salix exigua</i>	Narrow-leaved Willow	Native	19, 28
<i>Salix gooddingii</i>	Goodding's Black Willow	Native	9, 24
<i>Salix laevigata</i>	Red Willow	Native	19
<i>Salix lasiolepis</i>	Arroyo Willow	Native	9, 13a, 13b, 19, 26, 28
Saururaceae – Lizard's-tail Family			
<i>Anemopsis californica</i>	Yerba Mansa	Native	13a, 13b, 26
Saxifragaceae – Saxifrage Family			
<i>Jepsonia parryi</i>	Coast Jepsonia	Native	11, 13a, 13b, 19
Scrophulariaceae – Figwort Family			
<i>Myoporum laetum</i>	Myoporum	Non-native	NRD Staff
<i>Scrophularia californica</i>	California Figwort	Native	19
Solanaceae – Nightshade Family			
<i>Datura wrightii</i>	Thorn-apple	Non-native	13a, 13b, 22, 28
<i>Nicotiana glauca</i>	Tree Tobacco	Invasive, Non-native	1a, 1b
<i>Solanum americanum</i>	White Nightshade	Non-native	12, 13b
<i>Solanum douglasii</i>	Douglas's Nightshade	Native	13a
<i>Solanum eleagnifolium</i>	White Horse-nettle	Invasive/Non-native	NRD staff
<i>Solanum parishii</i>	Parish's Nightshade	Native	13a, 13b, 17, 19, 25, 26
<i>Solanum xanti</i>	Chaparral Nightshade	Native	9, 11, 13b
Tamaricaceae – Tamarisk Family			
Tamarix species	Tamerisk, Salt Cedar	Invasive, Non-native	1a, 1b, 1d, 1e, 13a
Urticaceae – Nettle Family			
<i>Hesperocnide tenella</i>	Western Nettle	Native	13a, 13b
<i>Parietaria hespera</i>	Pellitory	Native	13a, 13b
Verbenaceae – Vervain Family			
<i>Verbena lasiostachys</i>	Western Vervain	Native	22, 28
<i>Verbena menthifolia</i>	Mint-leaf Vervain	Native	22
Violaceae – Violet Family			
<i>Viola pedunculata</i>	Johnny Jump-up	Native	11, 13a, 13b, 19
Viscaceae – Mistletoe Family			
<i>Phoradendron macrophyllum</i>	Big-leaf Mistetoe	Native	13b
Anthophyta (Monocotyledones)			
Agavaceae – Agave Family			
<i>Hesperoyucca (Yucca) whipplei</i> ssp. <i>whipplei</i>	Our Lord's Candle	Native	11, 13a, 13b, 17, 19, 24
<i>Yucca schidigera</i>	Mohave Yucca	Native	9, 11, 19, 23
Alismataceae – Water-Plantain Family			
<i>Alisma plantago-aquatica</i>	Water plantain	Native	NRD Staff, 13b
Alliaceae – Onion Family			
<i>Allium haematochiton</i>	Red-skin Onion	Native	19
<i>Allium praecox</i>	Early Onion	Native	13a, 13b, 19
Areccaceae – Palm Family			

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<i>Washingtonia robusta</i>	Fan palm	Non-native	NRD Staff
Asphodelaceae – Asphodel Family			
<i>Asphodelus fistulosus</i>	Hollow-stem Asphodelus	Non-native	22, NRD Staff
Cyperaceae – Sedge Family			
<i>Carex praegracilis</i>	Clustered Field Sedge	Native	13b
<i>Carex spissa</i>	San Diego Sedge	Native	28
<i>Carex triquetra</i>	Triangular-fruit Sedge	Native	11, 13a, 13b
<i>Cyperus eragrostis</i>	Tall Flatsedge	Native	21, 28
<i>Cyperus involucratus</i>	African Umbrella Plant	Non-native	10, 13a, 13b, 16
<i>Eleocharis acicularis</i>	Needle Spike-sedge	Native	5, 6, 16
<i>Eleocharis macrostachya</i>	Pale Spike-sedge	Native	3, 4, 5, 6, 7, 9, 10, 13a, 13b, 16, 20
<i>Eleocharis parishii</i>	Parish's Spike-sedge	Native	19
<i>Schoenoplectus (Scripus) californicus</i>	California Bulrush (Tulle)	Native	13a, 13b, 28
Hyacinthaceae – Hyacinth Family			
<i>Chlorogalum parviflorum</i>	Small-flowered Soap Plant	Native	11, 12, 13a, 13b, 19, 25
<i>Chlorogalum pomeridianum</i> var. <i>pomeridianum</i>	Wavyleaf Soap Plant	Native	11
Iridaceae – Iris Family			
<i>Sisyrinchium bellum</i>	Blue-eyed Grass	Native	9, 11, 13a, 13b, 19, 24, 25, 26
Juncaceae – Rush Family			
<i>Juncus arcticus</i> var. <i>mexicanus</i>	Mexican Rush	Native	10, 13b, 22
<i>Juncus bufonius</i>	Toad Rush	Native	5, 6, 7, 10, 11, 13b, 16, 19, 20, 25, 26
<i>Juncus dubius</i>	Mariposa Rush	Native	4, 5, 6, 7, 9, 10, 11, 13a, 16, 19
<i>Juncus phaeocephalus</i>	Brown-head Rush	Native	22
Juncaginaceae – Arrow-Grass Family			
<i>Triglochin (Lilaea) scilloides</i>	Flowering-quillwort	Native	4, 5, 6, 7, 10, 16, 20, 22
Liliaceae – Lily Family			
<i>Calochortus splendens</i>	Splendid Mariposa Lily	Native	11, 13a, 13b, 19
<i>Calochortus weedii</i> var. <i>weedii</i>	Weed's Mariposa Lily	Native	11, 19
<i>Fritillaria biliflora</i>	Chocolate Lily	Native	NRD Staff, 13b
Melanthiaceae – Camas Family			
<i>Zigadenus fremontii</i>	Fremont's Camas	Native	11, 19
Orchidaceae – Orchid Family			
<i>Piperia unalascensis</i>	Slenderspore Piperia	Native	22
Poaceae – Grass Family			
<i>Agrostis avenacea</i>	Pacific Bentgrass	Invasive, Non-native	2, 3, 4, 5, 6, 7, 10, 11, 16
<i>Agrostis exarata</i>	Spike Redtop	Native	13b
<i>Agrostis microphylla</i>	Small-leaf Bent	Native	5, 6, 16
<i>Agrostis pallens</i>	Seashore Bentgrass	Native	9, 19

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<i>Agrostis viridis</i>	Water Bent	Non-native	13a
<i>Arundo donax</i>	Giant Reed	Invasive, Non-native	1a, 1b, 1c, 1f, 22
<i>Avena barbata</i>	Slender Wild Oat	Invasive, Non-native	2, 3, 7, 10, 11, 12, 13a, 13b, 16, 17, 19
<i>Avena fatua</i>	Wild Oat	Invasive, Non-native	11, 17, 19, 24, 29
<i>Bothriochloa barbinodis</i>	Cane Bluestem	Native	11, 25, 26
<i>Brachypodium distachyon</i>	Purple Falsebrome	Non-native	13a, 13b, 17
<i>Briza minor</i>	Quaking Grass	Non-native	13a, 13b
<i>Bromus carinatus</i>	California Brome	Native	11
<i>Bromus diandrus</i>	Ripgut Brome	Non-native	7, 11, 12, 13a, 13b, 16, 17, 18, 19, 24, 25, 29
<i>Bromus hordeaceus</i>	Soft Chess	Non-native	2, 3, 7, 10, 11, 12, 13b, 16, 17, 19, 24, 25, 29
<i>Bromus madritensis</i> ssp. <i>rubens</i>	Foxtail Chess	Non-native	2, 3, 7, 9, 10, 11, 12, 13a, 13b, 16, 17, 18, 19, 24, 25, 28, 29
<i>Chloris virgata</i>	Feather Finger Grass	Non-native	NRD Staff
<i>Cortaderia selloana</i>	Pampas Grass	Invasive, Non-native	1a, 1b, 1d, 1e, 1f, 13a, 22, 29
<i>Cynodon dactylon</i>	Bermuda Grass	Non-native	11, 13a, 13b
<i>Deschampsia danthonioides</i>	Annual Hairgrass	ACOE vernal pool indicator, Native	3, 4, 5, 6, 7, 10, 11, 16, 19
<i>Distichlis spicata</i>	Saltgrass	Native	7, 13b, 24
<i>Ehrharta longiflora</i>	Long-flower Veldt Grass	Invasive, Non-native	13b
<i>Elymus (Taeniatherum) caput-medusae</i>	Medusahead	Non-native	NRD Staff
<i>Elymus (Leymus) condensatus</i>	Giant Wild Rye	Native	11, 13a, 13b
<i>Elymus glaucus</i>	Blue Wildrye	Native	13a
<i>Festuca (Vulpia) bromoides</i>	Six-weeks Fescue	Non-native	19
<i>Festuca (Vulpia) microstachys</i>	Desert Fescue	Native	NRD Staff
<i>Festuca (Vulpia) myuros</i>	Rat-tail Fescue	Non-native	3, 7, 10, 12, 13a, 13b, 16, 19, 24, 29
<i>Festuca (Vulpia) octoflora</i>	Tufted Fescue	Native	12, 13a, 13b
<i>Festuca perennis</i> (<i>Lolium multiflorum</i> & <i>L. perenne</i>)	Italian Ryegrass & Perennial Ryegrass	Non-native	2, 10, 11, 13a, 13b, 17, 19, 22, 24
<i>Gastridium ventricosum</i>	Nit Grass	Non-native	5, 6, 7, 10, 11, 12, 13a, 13b, 16, 17, 19
<i>Hordeum murinum</i>	Hare Barley	Non-native	13a, 13b, 24
<i>Hordeum vulgare</i>	Cultivated Barley	Non-native	7
<i>Koeleria macrantha</i>	Junegrass	Native	13b
<i>Lamarckia aurea</i>	Golden-top	Non-native	10, 11, 12, 13b, 16, 17, 19, 29

Marine Corps Air Station Miramar – Observed Flora			
Scientific Name	Common Name+	Status*	Reference **
<i>Melica imperfecta</i>	Coast Range Melic	Native	13a, 13b, 17, 22, 25
<i>Melinis repens</i>	Natal Grass	Non-native	NRD Staff
<i>Muhlenbergia microsperma</i>	Littleseed Muhly	Native	11, 13b, 19
<i>Muhlenbergia rigens</i>	Deergrass	Native	11, 13a, 19
<i>Orcuttia californica</i>	California Orcutt Grass	FE, ACOE vernal pool indicator, Native	4, 22
<i>Paspalum dilatatum</i>	Dallis Grass	Non-native	NRD Staff
<i>Pennisetum setaceum</i>	African Fountain Grass	Non-native	1b, 1d, 11, 13b, 19
<i>Phalaris caroliniana</i>	Carolina Canary Grass	Non-native	13a
<i>Phalaris lemmonii</i>	Lemon's Canary Grass	Native	3, 5, 6, 10, 13b, 16
<i>Phalaris minor</i>	Little-seed Canary Grass	Non-native	11, 13b, 19
<i>Poa annua</i>	Annual Bluegrass	Non-native	13b, 22
<i>Poa pratensis</i>	Kentucky Bluegrass	Non-native	13b
<i>Poa secunda</i>	One-sided Bluegrass	Native	19
<i>Polypogon monspeliensis</i>	Annual Beard Grass	Non-native	2, 3, 5, 6, 7, 10, 11, 13a, 13b, 16, 19
<i>Schismus barbatus</i>	Mediterranean Schismus	Non-native	29
<i>Scribneria bolanderi</i>	Scribner's Grass	Native	13b
<i>Stipa (Nassella) cernua</i>	Nodding Needlegrass	Native	12, 25, 26
<i>Stipa coronata</i> <i>(Achnatherum coronatum)</i>	Crested Needle Grass	Native	17, 22
<i>Stipa (Nassella) lepida</i>	Foothill Needlegrass	Native	11, 13a, 13b, 19, 25, 26
<i>Stipa (Agrostis, Oryzopsis, Piptatherum) miliacea</i>	Smilo Grass	Non-native	13b
<i>Stipa (Nassella) pulchra</i>	Purple Needlegrass	Native	4, 7, 9, 10, 11, 13a, 13b, 17, 18, 19, 25, 26
Themidaceae – Brodiaea Family			
<i>Bloomeria (Muilla) clevelandii</i>	San Diego Goldenstar	Native	8, 9, 10, 11, 13a, 13b, 15, 18, 19
<i>Bloomeria crocea</i>	Common Goldenstar	Native	11, 13b
<i>Brodiaea jolonensis</i>	Dwarf Brodiaea	Native	7, 10, 11
<i>Brodiaea orcuttii</i>	Orcutt's Brodiaea	Native	3, 5, 6, 7, 8, 10, 11, 13b, 16, 18, 19
<i>Dichelostemma capitatum</i>	Blue Dicks	Native	9, 11, 12, 13a, 13b, 19, 25
<i>Muilla maritima</i>	Common Goldenstar	Native	10, 11, 13a, 13b, 19
Typhaceae – Cattail Family			
<i>Typha domingensis</i>	Southern Cattail	Native	13a, 13b
<i>Typha latifolia</i>	Broad-leaved Cattail	Native	11, 19

*Definitions:

- Federal** Federal categories per the Endangered Species Act, administered by the USFWS
- FE Endangered - any species officially listed by the USFWS that is in danger of extinction throughout all or a significant portion of its range
- FT Threatened - any species officially listed by the USFWS that is likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range.
- FC Candidate - species for which there is sufficient information to support a proposal for listing under the Endangered Species Act.

State	California-listed per California Endangered Species Act of 1984, administered by the CDFG:
CE	<u>Endangered</u> . Taxa which are in serious danger of becoming extinct throughout all, or a significant portion, of their range due to one or more causes including loss of habitat, change in habitat, over exploitation, predation, competition, or disease (Section 2062 of the Fish and Game Code).
CT	<u>Threatened</u> . Taxa which, although not presently threatened with extinction, are likely to become endangered species in the foreseeable future (Section 2067 of the Fish and Game Code).
CR	<u>Rare</u> . Taxa which, although not presently threatened with extinction, are present in such small numbers throughout their range that they may become endangered if the present environment worsens (Section 1901 of the Fish and Game Code).
CC	<u>Candidate</u> . Taxa which the Fish and Game Commission has formally noticed as being under review by the Department in addition to the list of threatened and endangered species.

California Native Plant Society Per the CNPS publication, *Inventory of Rare and Endangered Vascular Plants of California*:

- 1B Rare, threatened, or endangered in California and elsewhere
- 2 Rare, threatened, or endangered in California, but more common elsewhere
- 3 Need more information (a review list)
- 4 Plants of limited distribution (a watch list)

ACOE vernal pool indicator Per Army Corps of Engineers Special Public Notice, Regional General Conditions to the Nationwide Permits, Regional General Condition #1 – Vernal Pool Notification, *Indicator Species for Vernal Pools List*, Los Angeles District, Regulatory Branch, November 1997.

Native Per California Invasive Plant Council publication *Invasive Plants of California's Wildlands*: Plant species growing within their natural range and dispersal potential.

Non-native Per California Invasive Plant Council publication *Invasive Plants of California's Wildlands*: Plant species growing beyond their natural range or natural zone of potential dispersal, including all domesticated and feral species and all hybrids involving at least one non-native parent species.

Invasive Per California Invasive Plant Council publication *Invasive Plants of California's Wildlands*: Plant species that spread into areas where they are not native, or that displace natives or bring about changes in species composition, community structure, or ecosystem function.

+Common Name follows The Jepson Manual, San Diego Natural History Museum, or California Native Plant Society terminology respectively.

****References**

1. Agri Chemical & Supply, Inc.
 - a. 2003 *Annual Report Exotic Weed Control on MCAS Miramar*. Oceanside, CA.
 - b. 2004 *Annual Report Exotic Weed Control on MCAS Miramar*. Oceanside, CA.
 - c. 2006 *Annual Report Exotic Weed Control on MCAS Miramar*. Oceanside, CA.
 - d. 2007 *Annual Report Exotic Weed Control on MCAS Miramar*. Oceanside, CA.
 - e. 2008 *Annual Report Exotic Weed Control on MCAS Miramar*. Oceanside, CA.
 - f. 2009 *Annual Report Exotic Weed Control on MCAS Miramar*. Oceanside, CA.
2. Bauder, Ellen, and J. Snapp-Cook, J. Sakrison. 2001. *Exotic Plant Removal from Vernal Pools at Eastgate Mall, NAS Miramar*. San Diego State University, San Diego, CA.
3. Bauder, Ellen, and J. Snapp-Cook, J. Sakrison, P. Detwiler. 2002. *A Study on Agrostis avenacea in Vernal Pools on Marine Corps Air Station Miramar*. San Diego State University, San Diego, CA.
4. Black, Chuck. 2004. *Vernal Pool Delineation, Rare Plant and Fairy Shrimp Survey Reports on Marine Corps Air Station Miramar Vernal Pools, 2000-2001 through 2002-2003 Field Seasons, Comprehensive Findings*. Anteon Corporation, San Diego, CA.
5. _____. 2004. *Maintenance and Monitoring at XI-4, ZI-3, EE1, and HH3+ Vernal Pool Groups at United States Marine Corps Air Station Miramar, Annual Report 4*. Ecological Restoration Service, San Diego, CA.
6. _____. 2004. *Maintenance and Monitoring at AA-4-7,F(north), U15, U19, and F16 Vernal Pool Groups at United States Marine Corps Air Station Miramar, Annual Report 4*. San Diego: Ecological Restoration Service.
7. Cobb, Coralie Hull. 2005. *A Study of the Effects of Fire on Vernal Pools, Marine Corps Air Station Miramar*. Southwest Division, Naval Facilities Engineering Command, San Diego, CA.
8. Dossey and Associates. 2006. *Western Miramar Rare Plant Surveys Final Report (Rose Canyon, Eastgate Mall, Areas Adjacent to I-805)*. Contract Number N68711-02-D-8077, Task Orders 0001 and 0002. Prepared for MCAS Miramar Natural Resources Division and Naval Facilities Engineering Command, Southwest, San Diego, CA.
9. Ecological Restoration Service. 2001. *Natural Resource Inventory of the MCAS Miramar "G" (Teacup) Parcel*. San Diego, CA.
10. EDAW, Inc. 2003. *Final Third Year Maintenance and Monitoring Report for the A4, AA8, AA9, and AA10 Vernal Pool Groups at Marine Corps Air Station Miramar*. San Diego, CA.
11. EDAW, Inc. 2004. *Final Environmental Impact Statement for Military Housing in the San Diego Region, Volume 3, Technical Appendices*. San Diego, CA.
12. Kellogg, Elizabeth, et al. 2003. *Homestead Dam Annual Progress Report*. Tierra Data Inc., Escondido, CA.
13. O'Leary, John F.
 - a. 2003. *The Vegetation Component of Long-term Ecosystem Monitoring fFor Marine Corps Air Station Miramar*. Center for Earth Systems Analysis Research, San Diego State University, San Diego, CA.
 - b. 2009. *The Vegetation Component of Long-term Ecosystem Monitoring fFor Marine Corps Air Station Miramar*. Center for Earth Systems Analysis Research, San Diego State University, San Diego, CA.
14. Patterson, Cameron, and T. Ayers. 1996. *Vernal Pool Restoration Survey Report for the Realignment of Naval Air Station Miramar to Marine Corps Air Station Miramar*. RECON, San Diego, CA.
15. Rebman, Jon, and R. Dossey. 2002. *Final Report East Miramar Focused Rare and Endangered Plant Survey, Marine Corps Air Station Miramar, Training Areas 1-4*. San Diego Natural History Museum, San Diego, CA.
16. Russell, Adrienne, and P. Zedler. 1997. *Miramar Landfill Vernal Pool Study*. San Diego State University, San Diego, CA.
17. San Diego Natural History Museum. 2004. *Long-term Monitoring Plan and Baseline Survey of Willowy Monardella (Monardella viminea) on Marine Corps Air Station Miramar*. San Diego Natural History Museum, San Diego, CA.

18. Saucedo-Ortiz, Diana, and G. Scheid. 2004. *Final Annual Report (Year 2002/2003) Endangered and Rare Plant Survey for Marine Corps Air Station Miramar*. RECON Environmental, Inc., San Diego, CA.
19. Tierra Data, Inc. 2004. *Rare and Endangered Plant Species – Phase Two, Final Report*. Tierra Data Inc., Escondido, CA.
20. Tomsovic, Peter J., and R.T. MacAller. 2003. *Final Year 4 Maintenance and Monitoring for Vernal Pool Restoration, Miramar Mounds National Natural Landmark, Marine Corps Air Station Miramar*. RECON, San Diego, CA.
21. URS. 2009. *Supplementa Clean Water Act Jurisdictional Determination for MV-22Fueling Station Construction Project*. San Diego, CA.
22. Wier, Harold A. 1996. *Plant Collection and Habitat Verification, Naval Air Station Miramar*. Dudek and Associates, Inc. San Diego, CA.
23. Tetra Tech Inc. 2012. *Del Mar Manzanita (*Arctostaphylos glandulosa* ssp. *crassifolia*) Monitoring Surveys Final Report*. San Diego, CA.
24. Tetra Tech Inc. 2013. *Willowy Monardella (*Monardella viminea*) Census and Monitoring Surveys Final Report*. San Diego, CA.
25. Bennett, Alanna and T. Zink. 2013. *Habitat Enhancement for P-125, Marine Corps Air Station Miramar*. San Diego, CA.
26. Holland, Jacqueline and T. Zink. 2013. *Coastal Sage Scrub Restoration and Mitigation for P-125 Permanent Impacts, Marine Corps Air Station Miramar*. San Diego, CA.
27. Adsit-Morris, Devin and T. Zink. 2013. *Coastal Sage Scrub Restoration and Mitigation for P-125 Temporary Impacts, Marine Corps Air Station Miramar*. San Diego, CA.
28. Boehm, Claude and J. Janssen. 2014. *Second Annual Maintenance and Monitoring Report – Stream and Wetland Mitigation for the MV-22 West Coast Basing at MCAS Miramar, California*. San Diego, CA.
29. Ross, Jeannine. 2014. *R-15 Soil Erosion Control Annual Report Yr 4*. RECON Environmental, Inc., San Diego, CA.