



APPENDIX A.2

LIST OF PLANT SPECIES¹ CRESTRIDGE ECOLOGICAL RESERVE

Compiled by Patricia Gordon-Reedy (CBI) and Fred Sproul
Spring/Summer 2000

FERNS AND FERN ALLIES

Dryopteridaceae – Wood Fern Family

Dryopteris arguta Wood fern

Polypodiaceae – Polypody Family

Polypodium californicum California polypody

Pteridaceae – Brake Family

Adiantum jordanii California maidenhair
*Aspidotis californica*⁶ California lace fern
Cheilanthes newberryi California cottonfern
Pellaea andromedifolia Coffee fern
Pellaea mucronata Bird's-foot fern
Pentagramma triangularis ssp. *triangularis* Silverback fern
Pentagramma triangularis ssp. *viscosa* Goldback fern

Selaginellaceae – Spike-moss Family

Selaginella bigelovii Bigelow's spike-moss
*Selaginella cinerascens*³ Ashy spike-moss

FLOWERING PLANTS - DICOTS

Aizoaceae – Fig-marigold Family

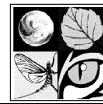
Carpobrotus chilensis^{4,6} Sea-fig
Carpobrotus aff. *edulis*⁴ Hottentot-fig

Anacardiaceae – Sumac Family

Malosma laurina Laurel sumac
Rhus ovata Sugar bush
*Schinus molle*⁴ Peruvian pepper tree
Toxicodendron diversilobum Western poison-oak

Apiaceae – Carrot Family

*Anthriscus caucalis*⁴ Bur-chervil
Apiastrum angustifolium Mock parsley
*Daucus pusillus*⁶ Rattlesnake weed



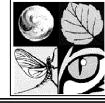
<i>Foeniculum vulgare</i>	Sweet fennel
<i>Lomatium dasycarpum</i>	Woolly-fruit lomatium
<i>Sanicula arguta</i>	Sharp-tooth sanicle
<i>Sanicula bipinnatifida</i>	Purple sanicle

Asclepiadaceae – Milkweed Family

<i>Asclepias californicus</i>	California milkweed
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Asteraceae – Sunflower Family

<i>Achillea millefolium</i>	Common yarrow
<i>Acourtia microcephala</i> ⁵	Sacapellote
<i>Ambrosia psilostachya</i>	Western ragweed
<i>Artemisia californica</i>	California sagebrush
<i>Artemisia palmeri</i> ³	San Diego sagewort
<i>Baccharis salicifolia</i>	Mule-fat
<i>Baccharis sarothroides</i>	Broom baccharis
<i>Brickellia californica</i>	California brickellbush
<i>Carduus pycnocephalus</i> ⁴	Italian thistle
<i>Centaurea melitensis</i> ⁴	Tocalote
<i>Centaurea solstitialis</i> ^{4,5}	Yellow star thistle
<i>Chaenactis artemisiifolia</i>	Artemisia pincushion
<i>Cirsium californicum</i>	California thistle
<i>Cirsium occidentale</i> ⁶	Western thistle
<i>Conyza canadensis</i> ^{4,5}	Horseweed
<i>Encelia californica</i>	California encelia
<i>Erigeron foliosus</i> var. <i>foliosus</i>	Leafy daisy
<i>Eriophyllum confertiflorum</i>	Golden-yarrow
<i>Filago californica</i>	California filago
<i>Gnaphalium bicolor</i>	Bicolored cudweed
<i>Gnaphalium californicum</i>	California everlasting
<i>Gnaphalium canescens</i> ssp. <i>beneolens</i> ⁶	Fragrant everlasting
<i>Gnaphalium canescens</i> ssp. <i>microcephalum</i> ⁶	White everlasting
<i>Gutierrezia californica</i>	California matchweed
<i>Gutierrezia sarothrae</i>	Broom snake-weed
<i>Hazardia squarrosa</i>	Saw-toothed goldenbush
<i>Hedypnois creticea</i> ⁴	Crete hedypnois
<i>Helianthus gracilentus</i>	Slender sunflower
<i>Hemizonia fasciculata</i>	Fascicled tarweed
<i>Heterotheca grandiflora</i>	Telegraph weed
<i>Hypochoeris glabra</i> ⁴	Smooth cat's耳
<i>Isocoma menziesii</i> var. <i>menziesii</i>	Coastal goldenbush
<i>Lactuca serriola</i> ⁴	Prickly lettuce
<i>Lasthenia californica</i>	California goldfields
<i>Lasthenia coronaria</i>	Southern goldfields
<i>Lessingia filaginifolia</i> var. <i>filaginifolia</i>	California-aster
<i>Machaeranthera juncea</i> ³	Rush-like bristleweed



<i>Madia exigua</i>	Threadstem madia
<i>Microseris douglasii</i>	Small-flower microseris
<i>Microseris</i> sp.	Microseris
<i>Osmadenia tenella</i>	Osmadenia
<i>Pentachaeta aurea</i>	Golden-rayed pentachaeta
<i>Porophyllum gracile</i>	Odora
<i>Rafinesquia californica</i>	California chicory
<i>Senecio vulgaris</i> ⁴	Common groundsel
<i>Solidago californica</i>	California goldenrod
<i>Solidago</i> sp.	Goldenrod
<i>Sonchus asper</i> ssp. <i>asper</i> ^{4,6}	Prickly sow thistle
<i>Sonchus oleraceus</i> ⁴	Common sow thistle
<i>Stephanomeria exigua</i> ⁵	Small wreath-plant
<i>Stylocline gnaphaloides</i>	Everlasting nest straw
<i>Uropappus lindleyi</i>	Silver puffs
<i>Viguiera laciniata</i> ³	San Diego County viguiera
<i>Xanthium spinosum</i> ^{4,5}	Spiny cocklebur

Boraginaceae – Borage Family

<i>Amsinckia menziesii</i> var. <i>intermedia</i>	Rancher's fiddleneck
<i>Cryptantha intermedia</i>	Nievitas cryptantha
<i>Cryptantha micromeres</i>	Minute-flower cryptantha
<i>Cryptantha muricata</i>	Prickly cryptantha
<i>Cryptantha</i> sp.	Cryptantha
<i>Harpagonella palmeri</i> ³	Palmer's grappling hook
<i>Pectocarya linearis</i> ssp. <i>ferocula</i>	Slender pectocarya
<i>Plagiobothrys canescens</i>	Valley popcornflower

Brassicaceae – Mustard Family

<i>Brassica nigra</i> ⁴	Black mustard
<i>Caulanthus heterophyllus</i> var. <i>heterophyllus</i>	San Diego jewelflower
<i>Hirschfeldia incana</i> ^{4,6}	Short-podded mustard
<i>Lepidium nitidum</i>	Shining peppergrass
<i>Raphanus sativus</i>	Wild radish
<i>Rorippa nasturtium-aquaticum</i>	Water cress
<i>Sisymbrium altissimum</i> ⁴	Tumble mustard
<i>Sisymbrium orientale</i> ⁴	Hare's-ear cabbage
<i>Thysanocarpus laciniatus</i>	Southern fringedpod

Cactaceae – Cactus Family

<i>Opuntia</i> aff. <i>litoralis</i>	Coastal prickly-pear
<i>Opuntia ficus-indica</i> ^{4,6}	Indian-fig

Caprifoliaceae – Honeysuckle Family

<i>Lonicera subspicata</i> var. <i>denudata</i>	San Diego honeysuckle
<i>Sambucus mexicana</i>	Blue elderberry



Caryophyllaceae – Pink Family

<i>Cerastium glomeratum</i> ⁴	Mouse-ear chickweed
<i>Silene antirrhina</i>	Snapdragon catchfly
<i>Silene gallica</i> ⁴	Common catchfly
<i>Silene laciniata</i> ssp. <i>major</i>	Southern pink
<i>Stellaria media</i> ⁴	Common chickweed

Chenopodiaceae – Goosefoot Family

<i>Chenopodium californicum</i>	California goosefoot
<i>Chenopodium murale</i> ⁶	Nettle-leaf goosefoot
<i>Salsola tragus</i> ^{4,6}	Russian thistle

Cistaceae – Rock-rose Family

<i>Helianthemum scoparium</i>	Peak rush-rose
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Convolvulaceae – Morning-glory Family

<i>Calystegia macrostegia</i>	Morning-glory
<i>Convolvulus simulans</i> ³	Small-flowered morning-glory

Crassulaceae – Stonecrop Family

<i>Crassula argentea</i> ⁴	Jade plant
<i>Crassula connata</i>	Pygmy weed
<i>Dudleya edulis</i>	Ladies-fingers
<i>Dudleya lanceolata</i>	Coastal dudleya
<i>Dudleya pulverulenta</i>	Chalk-lettuce

Cucurbitaceae – Gourd Family

<i>Marah macrocarpus</i>	Wild cucumber
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Cuscutaceae – Dodder Family

<i>Cuscuta californica</i>	California dodder
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Datiscaceae - Datisca Family

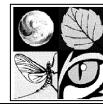
<i>Datisca glomerata</i>	Durango root
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Ericaceae – Heath Family

<i>Arctostaphylos glauca</i>	Bigberry manzanita
<i>Xylococcus bicolor</i>	Mission manzanita

Euphorbiaceae – Spurge Family

<i>Acalypha californica</i>	California copperleaf
<i>Chamaesyce albomarginata</i>	Rattlesnake weed
<i>Eremocarpus setigerus</i>	Dove weed
<i>Euphorbia</i> sp. ⁶	Chinese caps



Fabaceae – Legume Family

<i>Astragalus gambelianus</i>	Gambel's locoweed
<i>Lathyrus vestitus</i> var. <i>alefeldii</i>	San Diego sweetpea
<i>Lotus argophyllus</i>	Silverleaf lotus
<i>Lotus hematus</i> ⁶	San Diego lotus
<i>Lotus purshianus</i> var. <i>purshianus</i>	Spanish-clover
<i>Lotus scoparius</i>	Deerweed
<i>Lupinus bicolor</i>	Miniature lupine
<i>Lupinus hirsutissimus</i>	Stinging lupine
<i>Lupinus truncatus</i>	Collar lupine
<i>Medicago polymorpha</i> ⁴	California burclover
<i>Melilotus alba</i> ^{4,6}	White sweetclover
<i>Melilotus indica</i> ⁴	Sourclover
<i>Trifolium ciliolatum</i>	Tree clover
<i>Trifolium wildenovii</i>	Clover
<i>Vicia ludoviciana</i> var. <i>ludoviciana</i>	Deerpea vetch

Fagaceae – Oak Family

<i>Quercus agrifolia</i>	Coast live oak
<i>Quercus berberidifolia</i>	Scrub oak
<i>Quercus berberidifolia</i> x <i>Q. engelmannii</i>	Scrub oak-Engelmann oak hybrid
<i>Quercus engelmannii</i> ³	Engelmann oak

Gentianaceae – Gentian Family

<i>Centaurium venustum</i>	Canchalagua
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Geraniaceae – Geranium Family

<i>Erodium botrys</i> ⁴	Long-beak filaree
<i>Erodium cicutarium</i> ⁴	Red-stem filaree
<i>Erodium moschatum</i> ^{4,6}	White-stem filaree

Grossulariaceae – Gooseberry Family

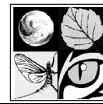
<i>Ribes indecorum</i>	White flowering currant
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Hydrophyllaceae – Waterleaf Family

<i>Eriodictyon crassifolium</i>	Yerba Santa
<i>Eucrypta chrysanthemifolia</i>	Eucrypta
<i>Phacelia cicutaria</i> var. <i>hispida</i>	Caterpillar phacelia
<i>Phacelia parryi</i>	Parry's phacelia
<i>Pholistoma membranaceum</i>	Pholistoma

Lamiaceae – Mint Family

<i>Acanthomintha ilicifolia</i> ²	San Diego thornmint
<i>Marrubium vulgare</i> ⁴	Horehound
<i>Monardella lanceolata</i> ⁶	Coyote mint
<i>Salvia apiana</i>	White sage



<i>Salvia apiana</i> x <i>mellifera</i> ⁶	Hybrid white/black sage
<i>Salvia clevelandii</i>	Cleveland's sage
<i>Salvia columbariae</i> ssp. <i>columbariae</i>	Chia
<i>Salvia mellifera</i>	Black sage
<i>Scutellaria tuberosa</i>	Danny's skullcap
<i>Stachys ajugoides</i>	Hedge-nettle

Malvaceae – Mallow Family

<i>Malacothamnus fasciculatus</i>	Chaparral mallow
<i>Sidalcea malvaeflora</i> ssp. <i>sparsifolia</i>	Checker mallow

Myrtaceae – Myrtle Family

<i>Eucalyptus</i> sp. ⁴	Gum tree
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Nyctaginaceae – Four O'Clock Family

<i>Mirabilis californica</i>	Wishbone bush
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Onagraceae – Evening Primrose Family

<i>Camissonia bistorta</i>	California sun cup
<i>Camissonia californica</i>	False-mustard
<i>Camissonia</i> sp.	Sun cup
<i>Clarkia delicata</i> ⁶	Delicate clarkia
<i>Clarkia epilobioides</i>	Canyon godetia
<i>Clarkia purpurea</i>	Four-spot clarkia
<i>Epilobium canum</i>	California fuchsia

Oxalidacea – Oxalis Family

<i>Oxalis pes-caprae</i> ^{4,6}	Bermuda buttercup
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Paeoniaceae – Peony Family

<i>Paeonia californica</i>	California peony
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Papaveraceae – Poppy Family

<i>Eschscholzia californica</i>	California poppy
<i>Papaver californicum</i>	Fire poppy
<i>Platystemon californicus</i>	Cream cups

Plantaginaceae – Plantain Family

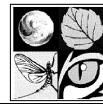
<i>Plantago erecta</i>	Dwarf plantain
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Platanaceae – Sycamore Family

<i>Platanus racemosa</i>	Western sycamore
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Polemoniaceae – Phlox Family

<i>Eriastrum sapphirinum</i>	Sapphire woolly-star
<i>Gilia</i> aff. <i>australis</i>	Southern gilia



<i>Linanthus dianthiflorus</i>	Ground pink
<i>Navarretia atracyloides</i> ⁶	Holly-leaved navarretia
<i>Navarretia hamata</i> ssp. <i>hamata</i>	Hooked skunkweed

Polygonaceae – Buckwheat Family

<i>Chorizanthe aff. procumbens</i>	Prostrate spineflower
<i>Chorizanthe fimbriata</i>	Fringed spineflower
<i>Chorizanthe staticoides</i> ⁵	Turkish rugging
<i>Emex</i> sp. ^{4,6}	Devil's thorn
<i>Eriogonum fasciculatum</i> <i>fasciculatum</i>	Coastal California buckwheat
<i>Polygonum</i> sp. ⁵	Smartweed
<i>Pterostegia drymariooides</i>	Granny's hairnet
<i>Rumex crispus</i> ⁴	Curly dock
<i>Rumex salicifolius</i>	Willow dock

Portulacaceae – Purslane Family

<i>Calandrinia ciliata</i> ⁶	Red maids
<i>Claytonia perfoliata</i>	Miner's lettuce

Primulaceae – Primrose Family

<i>Anagallis arvensis</i> ⁴	Scarlet pimpernel
<i>Dodecatheon clevelandii</i> ssp. <i>clevelandii</i>	Padre's shooting-star

Ranunculaceae – Buttercup Family

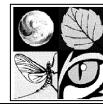
<i>Clematis pauciflora</i>	Small-leaf virgin's-bower
<i>Delphinium cardinalis</i>	Scarlet larkspur
<i>Delphinium parryi</i>	Parry's larkspur
<i>Thalictrum fendleri</i> var. <i>polycarpum</i>	Meadow-rue

Rhamnaceae – Buckthorn Family

<i>Ceanothus crassifolius</i>	Hoaryleaf ceanothus
<i>Ceanothus cyaneus</i> ²	Lakeside ceanothus
<i>Ceanothus leucodermis</i>	Chaparral whitethorn
<i>Ceanothus oliganthus</i>	Hairy ceanothus
<i>Ceanothus tomentosus</i>	Ramona lilac
<i>Rhamnus crocea</i>	Spiny redberry
<i>Rhamnus ilicifolia</i>	Holly-leaf redberry

Rosaceae – Rose Family

<i>Adenostoma fasciculatum</i>	Chamise
<i>Aphanes occidentalis</i>	Western lady's-mantle
<i>Cercocarpus minutiflorus</i>	San Diego mountain-mahogany
<i>Heteromeles arbutifolia</i>	Toyon
<i>Horkelia truncata</i> ³	Ramona horkelia
<i>Prunus ilicifolia</i>	Holly-leaved cherry



Rubiaceae – Madder Family

Galium angustifolium ssp. *angustifolium*
*Galium aparine*⁴

Narrow-leaved bedstraw
Goose grass

Rutaceae – Rue Family

Cneoridium dumosum

Bushrue

Salicaceae – Willow Family

Populus fremontii ssp. *fremontii*
Salix gooddingii
Salix laevigata
Salix lasiolepis

Fremont cottonwood
Black willow
Red willow
Arroyo willow

Scrophulariaceae – Figwort Family

Antirrhinum kelloggii
Antirrhinum nuttallianum
Castilleja affinis
Castilleja exserta
Collinsia heterophylla
*Cordylanthus rigidus*⁶
Keckiella antirrhinoides var. *antirrhinoides*
Keckiella cordifolia
Linaria canadensis
Mimulus aurantiacus
Mimulus cardinalis
Penstemon spectabilis
Scrophularia californica

Climbing snapdragon
Nuttall's snapdragon
Coast paintbrush
Purple owl's-clover
Chinese houses
Dark-tipped bird's-beak
Yellow bush penstemon
Climbing bush penstemon
Blue toadflax
San Diego monkeyflower
Scarlet monkeyflower
Showy penstemon
California figwort

Solanaceae – Nightshade Family

*Nicotiana glauca*⁴
*Solanum parishii*⁵
Solanum xantii

Tree tobacco
Parish's nightshade
Chaparral nightshade

Tamaricaceae – Tamarix Family

Tamarix sp.⁴

Tamarisk

Urticaceae – Nettle Family

Urtica urens^{4,6}

Dwarf nettle

Violaceae – Violet Family

Viola pedunculata

Johnny-jump-up

Vitaceae – Grape Family

Vitis girdiana

Desert wild grape



FLOWERING PLANTS - MONOCOTS

Cyperaceae – Sedge Family

Carex spissa

San Diego sedge

Carex triquetra

Triangular-fruit sedge

Eleocharis sp.

Spikerush

Iridaceae – Iris Family

Sisyrinchium bellum

California blue-eyed grass

Juncaceae – Rush Family

Juncus bufonius

Toad rush

Juncus dubius

Mariposa rush

Juncus mexicanus

Mexican rush

Juncus textilis

Basket rush

Juncus xiphioides

Iris-leaf rush

Liliaceae – Lily Family

Allium haematochiton

Red-skinned onion

Allium peninsulare

Red-flowered onion

Bloomeria crocea

Common goldenstar

*Calochortus splendens*⁵

Splendid mariposa

*Calochortus weedii*⁶

Weed's mariposa

Chlorogalum parviflorum

Small-flower soap-plant

Dichelostemma capitatum ssp. *capitatum*

Blue dicks

Muilla clevelandii^{2,5}

San Diego golden star

Yucca schidigera

Mohave yucca

Yucca whipplei

Our Lord's candle

Orchidaceae – Orchid Family

Piperia unalascensis

Slender spire piperia

Poaceae – Grass Family

Achnatherum coronatum

Giant needlegrass

Agrostis pallens

Leafy bent

*Avena barbata*⁴

Slender oat

Avena fatua^{4,6}

Wild oat

*Avena sativa*⁴

Cultivated oat

Bothriochloa barbinodis

Cane bluestem

*Brachypodium distachyon*⁴

Purple falsebrome

*Bromus diandrus*⁴

Ripgut grass

*Bromus hordeaceus*⁴

Soft chess

Bromus madritensis ssp. *rubens*⁴

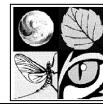
Foxtail chess

Calamagrostis koelerioides

San Diego reed grass

*Cortaderia selloana*⁴

Pampas grass



<i>Hordeum</i> sp. ⁴	Barley
<i>Lamarchia aurea</i> ^{4,6}	Goldentop
<i>Leymus condensatus</i> (x <i>L. triticoides</i>)	Giant wild rye
<i>Melica frutescens</i>	Tall melic
<i>Melica imperfecta</i>	Coast range melic
<i>Muhlenbergia rigens</i>	Deergrass
<i>Nasella lepida</i>	Foothill needlegrass
<i>Nasella pulchra</i>	Purple needlegrass
<i>Pennisetum setaceum</i> ⁴	African fountain grass
<i>Polypogon monspeliensis</i> ⁴	Annual beardgrass
<i>Rhynchospora repens</i> ⁴	Natal grass
<i>Schismus barbatus</i> ^{4,6}	Mediterranean schismus
<i>Vulpia myuros</i> ⁴	Rattail fescue

¹Nomenclature follows Abrams and Ferris (1951), Beauchamp (1986), Hickman (1993), and Skinner and Pavlik (1994).

²MSCP covered species

³Other sensitive species

⁴Nonnative species

⁵Formerly reported from Crestridge; not detected onsite during year 2000 surveys.

⁶Reported by Klein-Edwards.