

Cold Springs Trail Summit to Forbush Flat

By Andrea Adams-Morden March 13, 2010

Checklist of plants observed along the Cold Springs Trail from the summit to Forbush Flat on 13 March 2010. Plants are listed alphabetically under family, which are listed by major groups (gymnosperms, dicots, monocots, etc.)

*=non-native plants += planted

LYCOPODIPHYTA

Selaginellaceae – Spike-moss Family

Selaginella bigelovii - Bigelow's Spike Moss

PTEROPHYTA – FERNS AND FERN ALLIES

Pteridaceae – Maidenhair Fern Family

Adiantum jordanii - California Maidenhair Fern

Pellaea andromedifolia - Coffee Fern

Pellaea mucronata - Bird's Foot Fern

Pentagramma triangularis - Goldenback Fern

Polypodiaceae - Fern Family

Polypodium californicum - California Polypody Fern

Dryopteridaceae – Wood Fern Family

Dryopteris arguta - Coastal Wood Fern

Gymnosperms - Conifers

Cupressaceae - Cypress Family

Calocedrus decurrens - Incense Cedar +

Pinaceae - Pine Family

?*Pinus attenuata* - Knobcone Pine +

Pinus coulteri - Coulter Pine

Angiosperms - Monocots

Iridaceae - Iris Family

Sisyrinchium bellum – Blue-eyed Grass

Themidaceae – Brodiaea Family

Bloomeria crocea - Golden Star

Dichelostemma capitatum - Blue Dicks

Liliaceae - Lily Family

Calochortus sp. - Mariposa Lily

Lilium humboldtii ssp. *ocellatum* - Humboldt Lily

Agavaceae – Agave Family

Hesperoyucca whipplei - Yucca, Our Lord's Candle

Poaceae - Grass Family

Avena barbata - Slender Wild Oat Grass*

Avena fatua - Wild Oats Grass*

Bromus diandrus - Ripgut Grass*

Bromus madritensis subsp. *rubens* - Red Brome*

Elymus condensatus - Giant Rye Grass

Elymus glaucus - Blue Rye Grass

Hordeum murinum subsp. *glaucum* - Foxtail Grass*

Melica imperfecta - Coast Melic Grass

Pennisetum clandestinum - Kikuyu Grass*

Phalaris aquatica - Harding Grass*

Piptatherum miliaceum - Smilo, Rice Grass*

Poa annua - Annual Blue Grass*

Poa secunda - One Sided Blue Grass

Angiosperms-Dicots

Anacardiaceae - Sumac Family

Rhus ovata - Sugar Bush

Rhus trilobata - Basketry Bush

Toxicodendron diversilobum – Western Poison Oak

Apiaceae - Parsley Family

Bowlesia incana - Bowlesia

Lomatium sp. - Lomatium

Osmorhiza brachypoda - California Sweet Cicely

Sanicula sp. - Sanicle

Tauschia sp. - Tauschia

Asteraceae - Sunflower Family

Anaphalis margaritacea - Pearly Everlasting

Baccharis plummerae - Plummer's Baccharis

Centaurea melitensis - Tocalote *

Centaurea solstitialis - Yellow Star Thistle*

Corethrogyne filaginifolia – California Cudweed-aster

Dimorphotheca sinuata? - Cape Marigold*

Eriophyllum confertiflorum - Golden Yarrow

Pseudognaphalium sp. – an Everlasting

Hazardia squarrosa - Sawtooth Goldenbush

Hemizonia sp. – a Tarweed

Hieracium sp. – a Hawkweed

Lactuca saligna? - Willow Lettuce

Malacothrix saxatilis – California Cliff-aster

Silybum marianum - Milk Thistle*

Stephanomeria sp. – a chicory

Betulaceae Birch Family

Alnus rhombifolia - White Alder

Boraginaceae Borage Family

Amsinckia menziesii var. ? – Common Fiddleneck

Cryptantha sp. – a Forget-Me-Not

Plagiobothrys nothofulvus? - Popcornflower

Brassicaceae - Mustard Family

Athysanus pusillus - Dwarf Athysanus

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Caprifoliaceae - Honeysuckle Family

Lonicera subspicata - Honeysuckle

Sambucus mexicana - Blue Elderberry

Cistaceae - Rockrose Family

Helianthemum scoparium - Common Rush-rose

Convolvulaceae - Morning-Glory Family

Calystegia sp. - a Morning-glory

Crassulaceae - Stonecrop Family

Dudleya lanceolata - Lanceleaf Live-forever

Cucurbitaceae Gourd or Cucumber Family

Marah sp. - Man Root

Ericaceae - Heath Family

Arbutus menziesii - Pacific Madrone

Arctostaphylos glauca - Bigberry Manzanita

Arctostaphylos glandulosa ssp. ? - Eastwood Manzanita

Fabaceae Pea Family

Hoita orbicularis - Round-leaved Hoita

Lathyrus vestitus - Wild Sweet Pea

Lotus scoparius - Deerweed

Lupinus albifrons? - Silver Bush Lupine

Pickeringia montana - Chaparral Pea

Trifolium sp. - Clover

Fagaceae Oak Family

Quercus agrifolia - Coast Live Oak

Quercus berberidifolia - Scrub Oak

Quercus chrysolepis - Canyon Live Oak

Quercus wislizenii - Interior Live Oak

Garryaceae - Silk-tassel Family

Garrya veatchii - Veatch Silk-tassel Bush

Geraniaceae - Geranium Family

Erodium botrys - Broad-leaved Filaree*

Grossulariaceae - Gooseberry Family

Ribes amarum - Bitter Gooseberry

Ribes malvaceum - Chaparral Currant

Hydrophyllaceae - Waterleaf Family

Eriodictyon sp. - a Yerba Santa

Eucrypta chrysanthemifolia - Common Eucrypta

Nemophila menziesii - Baby Blue Eyes

Phacelia sp. - Phacelia

Phacelia imbricata - Rock Phacelia

Pholistoma auritum - Fiesta Flower

Laminaceae - Mint Family

Salvia apiana - White Sage

Salvia columbariae - Chia

Salvia spathacea - Hummingbird Sage

Trichostema lanatum - Woolly Blue Curly

Lauraceae - Laurel Family

Umbellularia californica - California Bay

Malvaceae - Mallow Family

Malva sp.* - a Mallow

Oleaceae - Olive Family

Fraxinus dipetala - Foothill Ash

Onagraceae - Evening Primrose Family

Clarkia sp. - a Farewell-to-Spring

Epilobium ciliatum? - Common Willow-herb

Paeoniaceae - Peony Family

Paeonia californica - California Peony

Papaveraceae - Poppy Family

Dendromecon rigida - Bush Poppy

Platanaceae - Sycamore/Plane Tree Family

Platanus racemosa - Western Sycamore

Polemoniaceae - Phlox Family

Leptodactylon californicum - Prickly Phlox

Polygonaceae - Buckwheat Family

Eriogonum elongatum - Slender Buckwheat

Eriogonum fasciculatum ssp. ? - California

Buckwheat

Rumex sp.* - Dock

Portulacaceae - Purslane Family

Claytonia sp. - a Miner's Lettuce

Claytonia perfoliata - Miner's Lettuce

Ranunculaceae - Buttercup Family

Clematis lasiantha - Chaparral or Pipestem Clematis

Delphinium sp. - a Larkspur

Rhamnaceae - Buckthorn Family

Ceanothus megacarpus - Bigpod Ceanothus

Rhamnus californica - California Coffeeberry

Rhamnus ilicifolia - Hollyleaf Redberry

Rosaceae - Rose Family

Adenostoma fasciculatum - Chamise

Cercocarpus betuloides - Birchleaf Mountain Mahogany

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Heteromeles arbutifolia - Toyon
Potentilla glandulosa ssp. ? - Sticky Cinquefoil
Prunus ilicifolia - Hollyleaf Cherry
Rubus ursinus - Pacific Blackberry

Rubiaceae - Madder Family

Galium sp. - Bedstraw

Salicaceae - Willow Family

Populus trichocarpa X *fremontii* ? – a hybrid
Cottonwood
Salix sp. – a Willow

Saxifragaceae - Saxifrage Family

Saxifraga californica - California Saxifrage

Orobanchaceae - Broom-rape Family

Antirrhinum multiflorum – Sticky Snapdragon
Castilleja affinis? - Indian Paint Brush
Cordylanthus sp. - Bird's Beak

Plantaginaceae – Plantain Family

Collinsia heterophylla Chinese Houses
Keckiella cordifolia - Climbing Penstemon
Penstemon heterophyllus - Foothill Penstemon

Phrymaceae – Monkeyflower Family

Mimulus aurantiacus - Sticky Monkey Flower

Scrophulariaceae - Figwort Family

Scrophularia californica - California Figwort

Solanaceae - Nightshade Family

Solanum douglasii - Douglas' Nightshade
Solanum xanti - Purple Nightshade

Sterculiaceae - Cacao Family

Femontodendron californicum - Fremontia or
California Flannelbush