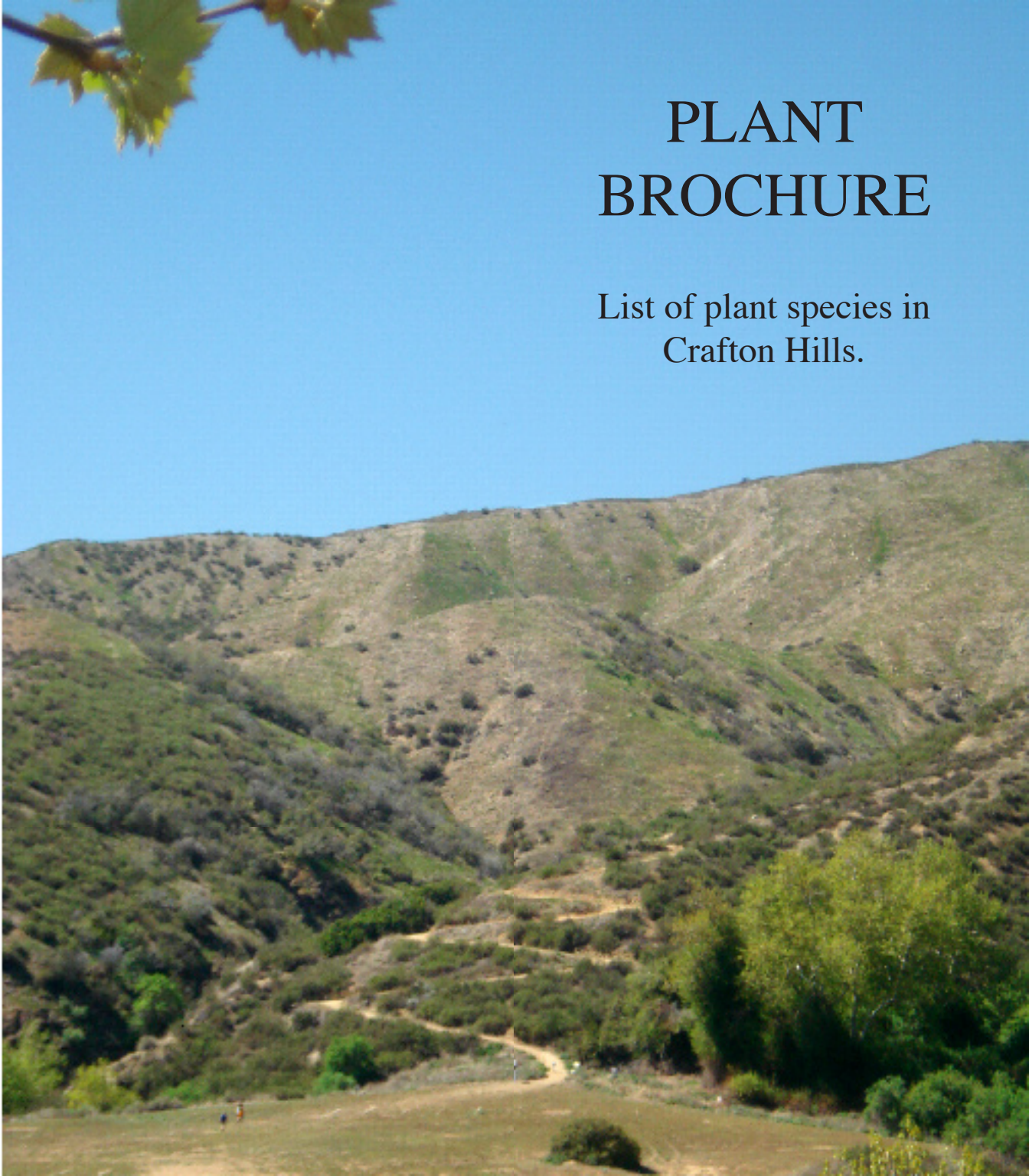




PLANT BROCHURE

List of plant species in
Crafton Hills.

PLANT SPECIES
of
CRAFTON HILLS

There are over 200 plant species in the Crafton Hills. Out of the 200 plant species, the Native American tribe, Cahuillas used over 65 plants to survive. There is a list of all the plants species that are found in the Crafton Hills listed in the this brochure. For plants that were used by the Cahuilla tribe, their uses are listed next to the plant specie. If there is a M, the plant was used for medicinal uses. If there is a F, the plant was used for food. If there is a B, the plant was used for building materials. If there is a S, the plant was used for toliettes &/or cosmetics. The P stands for a poisonous plant and the * stand for an invasive plant.

**For Further Information &
References:**

**Illustrated Flora of the Pacific
States
by Leroy Abrams**

**Temalpakh by L. Bean & K.
Saubel**

**Crafton Hills
Open Space Conservancy
P.O. Box 1475, Yucaipa, CA
92399- 1434**

Underlined species indicates known to occur in the Crafton Hills, others are almost certainly present or should be expected to occur in the Hills.

Nomenclature is according to Philip A. Munz's A Flora of Southern California.

*= Introduced/ M= Medicine/ F= Food/
B= Building Material/ P= Poisonous/ S= Toiletries
and/or Cosmetics

Selaginellaceae

Selaginella bigelovii- Chaparral club moss

Equisetaceae

M- Equisetum laevigatum- Horsetails

Polypodiaceae

Polypodium californicum- California polypody

Pteridaceae

Cheilanthes covillei- Lip fern

Notholaena newberryi- Cotton fern

Pellaea andromedaefolia- Coffee fern

Pellaea mucronata- Bird's-foot fern

Pentagramma triangularis- Goldenback fern

Cupressaceae

M, F, B- Juniperus californica- California juniper

Pinaceae

*Pinus halapensis- Halepo pine

Ephedraceae

Ephedra fasciculata

Apiaceae

F- Apiastrum angustifolium- Wild celery

Sanicula sp.- Snakeroot

Apocynaceae

Apocynum sp.- Dogbane

Anacardiaceae

M, F- Rhus ovata- Sugarbush

Rhus trilobata- Basket sumac

M, F, P-Toxicodendron diversilobum- Poison oak

Asteraceae

Ambrosia acanthicarpa- Burr-ragweed
 M- Artemisia californica- California sagebrush
Artemisia douglasiana- Western mugwort
 M, B- Baccharis glutinosa- Mulefat
Brickellia californica- California brickel-bush
 *Centaurea melitensis- Star thistle
 M, *Conyza spp.- Horseweed
Corethrogyne filaginifolia- Western aster
 M- Encelia farinosa- Brittlebush
Eriophyllum confertiflorum- Golden yarrow
Gnaphalium bicolor- Two-color everlasting
Gnaphalium californicum- CA everlasting
Haplopappus squarrosus- Goldenbush
Helianthus annuus- Annual sunflower
Heterotheca grandiflora- Telegraph weed
Lactuca serriola- Prickly lettuce
Lepidospartum squamatum- Scale-broom
Machaeranthera canescens- Canescent aster
Malacothrix saxatile- Rock chicory
 M, *Matricaria matricarioides- Pineappleweed
Microseris spp.
Senecio douglasii- Douglas groundsel
Stephanomeria virgata- Virgate chicory
Tetradymia canescens
Viguiera laciniata- Chaparral sunflower
Xanthium strumarium- Cocklebur

Brassicaceae

*Brassica geniculata- Wild mustard
 *Brassica rapa- Field mustard
 M, F- *Capsella bursa-pastoris- Shepherd's purse
 M, F- Descurainia pinnata- Tansy mustard
Erysimum capitatum- Wallflower
 *Lepidium perfoliatum- Shield cress
 *Lepidium virginicum- Pepperweed
 *Lobularia maritima- Sweet alyssum
 F- *Raphanus sativa- Cabbage
 F- *Sisymbrium irio- London rocket
Thysanocarpus curvipes- Fringe pod

Portulacaceae

Calandrinia breweri- Brewer's red maids
Calandrinia ciliata- Red maids
Claytonia perfoliata- Miner's lettuce
 *Portulaca oleracea- Purslane

Nyctaginaceae

Mirabilis californica- California four o'clock

Ranunculaceae

Aquilegia formosa- Columbine
Clematis lasiantha- Widow's bower
Delphinium parryi- Parry's larkspur
Ranunculus spp.- Buttercups

Rhamnaceae

Ceanothus crassifolius- Thick-leaved lilac
Ceanothus olivaceus tomentosus- Woolly CA lilac
Rhamnus californica- Coffeeberry
Rhamnus crocea- Redberry

Rosaceae

B- Adenostoma fasciculatum- Chamise
Cercocarpus betuloides- Birch-leaf mountain mahogany
 F- Heteromeles arbutifolia- Toyon
Potentilla glandulosa- Cinquefoil
Prunus ilicifolia- Holly-leaf cherry
Rosa californica- California rose
 F- Rubus ursinus- California blackberry

Rubiaceae

Galium nuttallii- Bed straw

Saxifragaceae

Lithophragma spp.- Woodland star
 F- Ribes spp.- Currant

Salicaceae

M, B- Populus fremontii- Fremont cottonwood
Salix lasiolepis- Arroyo willow

Saururaceae

M- Anemopsis californica- Yerba mansa

Scrophulariaceae

F, S- Castilleja foliolosa- Indian paintbrush
Collinsia spp.- Chinese houses
Diplacus longiflorus- Bush monkeyflower
Keckiella antirrhinoides- Bush keckiella
Keckiella cordifolia- Heart-leaved keckiella
Keckiella ternatus- Ternate keckiella
Mimulus cardinalis- Scarlet monkeyflower
Mimulus spp.- Monkeyflower
F- Orthocarpus purpurascens- Purple owl's-clover
Penstemon spectabilis- Spectacular penstemon
Scrophularia californica- California figwort
M, P, *Verbascum thapsus- Mullein
Veronica peregrina- Bright-eye

Simaroubaceae

*Ailanthus altissima- Tree-of-heaven

Solanaceae

F, P- Datura meteloides- Jimson weed
*Nicotiana glauca- Tree tobacco
P- Solanum douglasii- Douglas Nightshade
F, P- Solanum xanti- Purple Nightshade

Sterculiaceae

Fremontodendron californicum- Flannelbush

Urticaceae

M, F, B- Urtica holosericea- Stinging nettle
Urtica urens- Orchard nettle

Violaceae

Viola pedunculata- Chaparral violet

Vitaceae

Vitis girdiana- Western grape

Agavaceae

F, B- Yucca whipplei- Whipple's yucca

Amaryllidaceae

F- Allium spp.- Wild onion
Muilla- Anagram onion

Iridaceae

Sisyrhynchium bellum- Blue-eyed grass

Liliaceae

F-Calochortus concolor- Goldenbowl mariposa lily
F-Calochortus plummerae-Plummers mariposa lily
S- Chlorogalum pomeridianum- Soap plant

Boraginaceae

Amsinckia intermedia- Fiddleneck
Cryptantha spp.- Popcorn flower
Heliotropium curassavicum- Heliotrope
Pectocarya sp.
Plagiobothrys sp.- Rosette popcorn flower

Cactaceae

Opuntia parryi- Parry's cholla
Opuntia phaeantha- Coastal prickly pear

Caprifoliaceae

Lonicera interrupta- Wild honeysuckle
Sambucus mexicanus- Mexican elderberry

Caryophyllaceae

*Cerastium glomeratum- Mouse-ear chickweed
*Silene gallica- Catch-fly
Stellaria media- Common chickweed
Stellaria nitens- Chickweed

Chenopodiaceae

M- Atriplex canescens- Saltbush
Chenopodium album- Lamb's quarters
M, *Salsola iberica- Russian thistle

Crassulaceae

Crassula erecta- Annual stonecrop
Dudleya lanceolata- Live forever

Cucurbitaceae

Cucurbita foetidissima- Coyote gourd
Marah macrocarpus- Wild cucumber

Ericaceae

M, F, B- Arctostaphylos glandulosa- Manzanita

Euphorbiaceae

M, P- Euphorbia albomarginata- Spurge
M, P- Croton californicus- Croton
Eremocarpus setigerus- Turkey mullein
M, P- *Ricinus communis- Castor bean

Fabaceae

Amorpha californica- False indigo
P- Astragalus spp.- Locoweed
*Cytisus monspessulanus- French broom
F- Lupinus bicolor- Lupine
F- Lupinus concinnus- Lupine
F- Lupinus hirsutissimus- Hirsute lupine

Fabaceae

- F- *Lupinus sparsiflorus*- Few-flowered lupine
Medicago sativa- Burr clover
Melilotus spp.- Sweet clover
 **Robinia pseudo-acacia*- Black locust
Vicia americana- Wild vetch

Fagaceae

- F- *Quercus agrifolia*- Coast live oak
 F- *Quercus chrysolepis*- Canyon live oak
 F- *Quercus dumosa*- Scrub oak
 F- *Quercus wislizenii*- Interior live oak

Garryaceae

- Garrya flavescens*- Silk-tassel bush

Geraniaceae

- F, **Erodium botrys*- Storksbill
 F, **Erodium cicutarium*- Filaree
Geranium carolinianum- Cranesbill

Hydrophyllaceae

- Emmenanthe penduliflora*- Whispering bells
 M- *Eriodictyon trichocalyx*- Yerba santa
Nemophila menziesii- Baby blue-eyes
Phacelia brachyloba- Fire phacelia
Phacelia cicutaria- Lavender phacelia
Phacelia distans- Wild heliotrope
Phacelia minor- Canterbury bells
Pholistoma membranaceum- Pholistoma

Juglandaceae

- F- *Juglans californica*- California walnut

Lamiaceae

- **Lamium amplexicaule*- Henbit
 M, **Marrubium vulgare*- Horehound
 M, F, S- *Salvia apiana*- White sage
 M, F- *Salvia columbariae*- Chia
 F- *Salvia mellifera*- Black sage
Trichostema lanceolatum- Vinegar weed
 M- *Trichostema parishii*- Woolly blue-curls

Lauraceae

- Umbellularia californica*- California bay laurel

Malvaceae

- Malacothamnus fasciculatus*- Flannelbush
 F- *Malva parviflora*- Cheeseweed
Sidalcea malvaeflora- Checker mallow
Sphaeralcea emoryi- Globe mallow

Oleaceae

- Fraxinus dipetala*- Flowering ash
 **Olea europea*- European olive

Onagraceae

- Clarkia dudleyana*- Farewell-to-spring
Clarkia purpurea
Clarkia rhomboidea
Zauschneria californica- California fuchsia

Oxalidaceae

- **Oxalis corniculata*- Wood sorrel

Paeoniaceae

- Paeonia californica*- California peony

Papaveraceae

- Argemone munita*- Prickly poppy
Dendromecon californicum- Bush poppy
Dicentra chrysantha- Golden ear-drops
 M, S- *Eschscholzia californica*- California poppy

Plantaginaceae

- Plantago sp.*- Plantain

Platanaceae

- B- *Platanus racemosa*- California sycamore

Polemoniaceae

- Allophyllum sp.*
Eriastrum densifolium sanctorum- Santa Ana River woolly-star
Eriastrum sapphirinum- Sapphire woolly-star
Linanthus dianthiflorus- Ground pink
Microsteris gracilis- Micro-phlox

Polygonaceae

- M, F- *Eriogonum fasciculatum*- CA buckwheat
 **Polygonum aviculare*- Knotweed
Pterostegia drymarioides- Pterostegia
 P, F- *Rumex hymenosepalus*- Wild rhubarb