

Wild Plants of Coyote Hills Regional Park

**Grouped by Growth Form
Alphabetical by Scientific Name**

September 5, 2003



**East Bay Regional
Park District**
www.ebparks.org

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This document contains a comprehensive list of the wild plants reported to be found in Coyote Hills Regional Park.

The plants are grouped according to their growth form for easy accessibility. These four groups are: Ferns & Horsetails, Grasses & Grasslike, Herbaceous, and Woody.

The plants within each group are listed alphabetically by scientific name. Other information on each plant includes the common name, family, whether the plant is native or introduced, and its longevity.

For quick reference, the upper left corner of each page displays both the group name (based on growth form) and the genus of the first scientific name.

The abbreviations used:

✓	Checklist column for marking off the plants you observe
Scientific Name	According to <i>The Jepson Manual: Higher Plants of California, 1993</i>
Common Name	According to <i>Jepson</i> and other references (highly variable)
Family	The scientific plant family name according to <i>Jepson</i>
L	Longevity: Annual (a), Biennial (b), Perennial (p), or a combination
N/I	Native (n) or Introduced (i) according to <i>Jepson</i>

The listing of plants included in this document is by no means complete. The intent is to maintain an ongoing inventory to which additional plants can be added over time. Readers are encouraged to report any corrections or additions to this list by emailing the District Botanist (Wilde Legard, wlegard@ebparks.org). This welcomed assistance will help facilitate improved management of the Park District's natural resources.

**Grasses & Grasslike
Avena**

**Grouped by Growth Form
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√ Scientific Name	Common Name	Family	L	N/I
<input type="radio"/> Avena barbata	Oat, Slender Wild	Poaceae	a	i
<input type="radio"/> Avena fatua	Oat, Wild	Poaceae	a	i
<input type="radio"/> Bromus carinatus var. carinatus	Brome, California	Poaceae	p	n
<input type="radio"/> Bromus carinatus var. maritimus	Brome, Marine	Poaceae	p	n
<input type="radio"/> Bromus catharticus	Brome, Rescue	Poaceae	ap	i
<input type="radio"/> Bromus diandrus	Brome, Ripgut	Poaceae	a	i
<input type="radio"/> Bromus hordeaceus	Brome, Soft	Poaceae	a	i
<input type="radio"/> Bromus madritensis ssp. madritensis	Brome, Spanish	Poaceae	a	i
<input type="radio"/> Bromus madritensis ssp. rubens	Brome, Red Foxtail	Poaceae	a	i
<input type="radio"/> Carex sp.	Sedge	Cyperaceae	p	
<input type="radio"/> Cortaderia jubata	Pampas Grass, Hairy	Poaceae	p	i
<input type="radio"/> Crypsis schoenoides	Swamp Grass	Poaceae	a	i
<input type="radio"/> Cynodon dactylon	Bermuda Grass	Poaceae	p	n
<input type="radio"/> Cyperus eragrostis	Nutsedge, Tall	Cyperaceae	p	n
<input type="radio"/> Cyperus odoratus	Nutsedge, Coarse	Cyperaceae	p	n
<input type="radio"/> Cyperus sp.	Nutsedge	Cyperaceae	ap	n
<input type="radio"/> Dactylis glomerata	Orchard Grass	Poaceae	p	i
<input type="radio"/> Danthonia californica var. californica	Oat Grass, California	Poaceae	p	n
<input type="radio"/> Distichlis spicata	Salt Grass	Poaceae	p	n
<input type="radio"/> Elymus glaucus ssp. glaucus	Wild Rye, Blue	Poaceae	p	n
<input type="radio"/> Elymus stebbinsii	Wheatgrass, Parish's	Poaceae	p	n
<input type="radio"/> Festuca arundinacea	Fescue, Tall	Poaceae	p	i
<input type="radio"/> Festuca rubra	Fescue, Red	Poaceae	p	n
<input type="radio"/> Gastridium ventricosum	Nit Grass	Poaceae	a	i
<input type="radio"/> Hordeum marinum ssp. gussoneanum	Barley, Mediterranean	Poaceae	a	i
<input type="radio"/> Hordeum murinum ssp. leporinum	Barley, Hare	Poaceae	a	i
<input type="radio"/> Hordeum murinum ssp. murinum	Barley, Sessile-spikelet	Poaceae	a	i
<input type="radio"/> Juncus patens	Rush, Spreading	Juncaceae	p	n
<input type="radio"/> Juncus sp.	Rush	Juncaceae	ap	
<input type="radio"/> Juncus xiphioides	Rush, Iris-leaf	Juncaceae	p	n
<input type="radio"/> Leymus condensatus	Wild Rye, Giant	Poaceae	p	n
<input type="radio"/> Leymus triticoides	Wild Rye, Wet-meadow	Poaceae	p	n
<input type="radio"/> Lolium multiflorum	Rye Grass, Awned Italian	Poaceae	p	i
<input type="radio"/> Lolium perenne	Rye Grass, Perennial	Poaceae	p	i
<input type="radio"/> Nassella lepida	Needle Grass, Foothill	Poaceae	p	n
<input type="radio"/> Nassella pulchra	Needle Grass, Purple	Poaceae	p	n
<input type="radio"/> Paspalum distichum	Knot Grass	Poaceae	p	i
<input type="radio"/> Phalaris aquatica	Harding Grass	Poaceae	p	i
<input type="radio"/> Phalaris arundinacea	Canary Grass, Reed	Poaceae	p	n
<input type="radio"/> Phalaris paradoxa	Canary Grass, Hood	Poaceae	a	i
<input type="radio"/> Poa annua	Blue Grass, Annual	Poaceae	a	i
<input type="radio"/> Polypogon interruptus	Beard Grass, Ditch	Poaceae	p	i
<input type="radio"/> Polypogon monspeliensis	Rabbitfoot Grass, Annual	Poaceae	a	i

**Grasses & Grasslike
Scirpus**

- √ **Scientific Name**
- Scirpus americanus
- Scirpus californicus
- Scirpus maritimus
- Scirpus robustus
- Sparganium erectum ssp. stoloniferum
- Sparganium eurycarpum ssp. eurycarpum
- Typha angustifolia
- Typha domingensis
- Typha latifolia
- Vulpia sp.

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Common Name	Family	L	N/I
Bulrush, American	Cyperaceae	p	n
Bulrush, California	Cyperaceae	p	n
Bulrush, Marine	Cyperaceae	p	n
Bulrush, Robust Prairie	Cyperaceae	p	n
Bur-reed, Erect	Typhaceae	p	n
Bur-reed, Broad-fruit	Typhaceae	p	n
Cattail, Narrow-leaf	Typhaceae	p	n
Cattail, Southern	Typhaceae	p	n
Cattail, Broadleaf	Typhaceae	p	n
Fescue, Annual	Poaceae	a	n

**Herbaceous
Achillea**

**Grouped by Growth Form
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√ Scientific Name	Common Name	Family	L	N/I
<input type="radio"/> Achillea millefolium	Yarrow	Asteraceae	p	n
<input type="radio"/> Agoseris apargiodes var. apargiodes	Dandelion, Seaside	Asteraceae	p	n
<input type="radio"/> Alisma plantago-aquatica	Water Plantain, Common	Alismataceae	p	n
<input type="radio"/> Anagallis arvensis	Pimpernel, Scarlet	Primulaceae	a	i
<input type="radio"/> Anthriscus caucalis	Bur-chervil	Apiaceae	a	i
<input type="radio"/> Atriplex semibaccata	Saltbush, Australian	Chenopodiaceae	p	i
<input type="radio"/> Atriplex triangularis	Scale, Spear	Chenopodiaceae	a	n
<input type="radio"/> Baccharis douglasii	Baccharis, Douglas/Salt Marsh	Asteraceae	p	n
<input type="radio"/> Bellis perennis	Daisy, English	Asteraceae	p	i
<input type="radio"/> Brassica nigra	Mustard, Black	Brassicaceae	a	i
<input type="radio"/> Capsella bursa-pastoris	Shepherd's Purse	Brassicaceae	a	i
<input type="radio"/> Cardaria draba	Hoary Cress, Heartpod	Brassicaceae	p	i
<input type="radio"/> Carduus pycnocephalus	Thistle, Italian	Asteraceae	a	i
<input type="radio"/> Centaurea calcitrapa	Thistle, Purple Star	Asteraceae	ab	i
<input type="radio"/> Centaurea melitensis	Tocalote	Asteraceae	a	i
<input type="radio"/> Centaurea solstitialis	Thistle, Yellow Star	Asteraceae	a	i
<input type="radio"/> Cerastium glomeratum	Chickweed, Mouse-ear	Caryophyllaceae	a	i
<input type="radio"/> Ceratophyllum demersum	Hornwort	Ceratophyllaceae	a	n
<input type="radio"/> Chamomilla suaveolens	Pineapple Weed	Asteraceae	a	n
<input type="radio"/> Chlorogalum pomeridianum var. pomeridianum	Soap Plant, Common	Liliaceae	p	n
<input type="radio"/> Cirsium vulgare	Thistle, Bull	Asteraceae	b	i
<input type="radio"/> Conium maculatum	Poison Hemlock	Apiaceae	b	i
<input type="radio"/> Convolvulus arvensis	Bindweed, Field	Convolvulaceae	p	i
<input type="radio"/> Conyza bonariensis	Horseweed, South American	Asteraceae	a	i
<input type="radio"/> Cotula coronopifolia	Brass Buttons	Asteraceae	p	i
<input type="radio"/> Dichelostemma capitatum ssp. capitatum	Blue Dicks	Liliaceae	p	n
<input type="radio"/> Downingia pulchella	Downingia, Flatface	Campanulaceae	a	n
<input type="radio"/> Epilobium brachycarpum	Willowherb, Panicked / Weedy	Onagraceae	a	n
<input type="radio"/> Eriogonum nudum var. auriculatum	Buckwheat, Curl-leaf Eared	Polygonaceae	p	n
<input type="radio"/> Erodium botrys	Filaree, Long-beaked	Geraniaceae	a	i
<input type="radio"/> Erodium cicutarium	Filaree, Red-stem	Geraniaceae	a	i
<input type="radio"/> Erodium moschatum	Filaree, White-stem	Geraniaceae	a	i
<input type="radio"/> Eschscholzia californica	Poppy, California	Papaveraceae	p	n
<input type="radio"/> Euthamia occidentalis	Goldenrod, Western	Asteraceae	p	n
<input type="radio"/> Filago gallica	Fluffweed	Asteraceae	a	i
<input type="radio"/> Foeniculum vulgare	Fennel, Sweet	Apiaceae	p	i
<input type="radio"/> Frankenia salina	Alkali Heath	Frankeniaceae	p	n
<input type="radio"/> Geranium dissectum	Geranium, Purpletip Cut-leaf	Geraniaceae	a	i
<input type="radio"/> Gnaphalium luteo-album	Cudweed, Weedy	Asteraceae	a	i
<input type="radio"/> Grindelia camporum var. camporum	Gumplant, Great Valley	Asteraceae	p	n
<input type="radio"/> Heliotropium curassavicum	Heliotrope, Seaside	Boraginaceae	p	n
<input type="radio"/> Hemizonia pungens ssp. maritima	Spikeweed, Saltmarsh	Asteraceae	a	n
<input type="radio"/> Hirschfeldia incana	Mustard, Shortpod	Brassicaceae	bp	i

**Herbaceous
Hypochaeris**

**Grouped by Growth Form
Alphabetical by Scientific Name**

√ Scientific Name	Common Name	Family	L	N/I
<input type="radio"/> Hypochaeris glabra	Cat's-ear, Smooth	Asteraceae	a	i
<input type="radio"/> Iva axillaris ssp. robustior	Poverty Weed	Asteraceae	p	n
<input type="radio"/> Lactuca serriola	Lettuce, Prickly	Asteraceae	a	i
<input type="radio"/> Lepidium latifolium	Peppergrass, Slender Peren.	Brassicaceae	p	i
<input type="radio"/> Lepidium strictum	Peppergrass, Prostrate	Brassicaceae	a	i
<input type="radio"/> Limonium californicum	Marsh-rosemary, Western	Plumbaginaceae	p	n
<input type="radio"/> Lotus corniculatus	Deerweed, Bird's-foot	Fabaceae	p	i
<input type="radio"/> Madia sativa	Tarweed, Common / Coast	Asteraceae	a	n
<input type="radio"/> Malva nicaeensis	Mallow, Bull	Malvaceae	a	i
<input type="radio"/> Malva parviflora	Cheeseweed, Hidden-flower	Malvaceae	a	i
<input type="radio"/> Malvella leprosa	Mallow, Alkali	Malvaceae	p	n
<input type="radio"/> Medicago polymorpha	Bur Clover, California	Fabaceae	a	i
<input type="radio"/> Melilotus alba	Sweet Clover, White	Fabaceae	ab	i
<input type="radio"/> Melilotus indica	Clover, Sour	Fabaceae	ab	i
<input type="radio"/> Perideridia kelloggii	Yampah, Kellogg	Apiaceae	p	n
<input type="radio"/> Perideridia sp.	Yampah	Apiaceae	p	n
<input type="radio"/> Phyla nodiflora var. nodiflora	Verbena, Lemon	Verbenaceae	p	n
<input type="radio"/> Picris echioides	Ox-tongue, Bristly	Asteraceae	ab	i
<input type="radio"/> Plantago coronopus	Plantain, Cut-leaf	Plantaginaceae	ab	n
<input type="radio"/> Plantago lanceolata	Plantain, English	Plantaginaceae	a	i
<input type="radio"/> Plantago major	Plantain, Common	Plantaginaceae	ap	i
<input type="radio"/> Polygonum arenastrum	Knotweed, Common Yard	Polygonaceae	a	n
<input type="radio"/> Polygonum sp.	Knotweed / Smartweed	Polygonaceae	ap	
<input type="radio"/> Ranunculus californicus	Buttercup, California	Ranunculaceae	p	n
<input type="radio"/> Raphanus sativus	Radish, Wild	Brassicaceae	a	i
<input type="radio"/> Rumex crispus	Dock, Curly	Polygonaceae	p	i
<input type="radio"/> Rumex obtusifolius	Dock, Bitter	Polygonaceae	p	i
<input type="radio"/> Rumex pulcher	Dock, Fiddle	Polygonaceae	p	i
<input type="radio"/> Salicornia virginica	Pickleweed, Virginia	Chenopodiaceae	p	n
<input type="radio"/> Salsola tragus	Thistle, Russian	Chenopodiaceae	ap	i
<input type="radio"/> Scrophularia californica ssp. californica	Figwort, California	Scrophulariaceae	p	n
<input type="radio"/> Senecio aphanactis	Ragwort, Rayless	Asteraceae	a	n
<input type="radio"/> Senecio vulgaris	Groundsel, Common	Asteraceae	a	i
<input type="radio"/> Sidalcea malvaeflora ssp. ?	Checkerbloom, Common	Malvaceae	p	n
<input type="radio"/> Silene gallica	Pink, Windmill	Caryophyllaceae	a	i
<input type="radio"/> Silybum marianum	Thistle, Milk	Asteraceae	ab	i
<input type="radio"/> Sisymbrium irio	Rocket, London	Brassicaceae	a	i
<input type="radio"/> Sisyrinchium bellum	Grass, Blue-eyed	Iridaceae	p	n
<input type="radio"/> Sonchus asper ssp. asper	Sow Thistle, Prickly	Asteraceae	a	i
<input type="radio"/> Sonchus oleraceus	Sow Thistle, Common	Asteraceae	a	i
<input type="radio"/> Spergula arvensis ssp. arvensis	Stickwort	Caryophyllaceae	a	i
<input type="radio"/> Spergularia rubra	Sand Spurry, Ruby	Caryophyllaceae	ap	i
<input type="radio"/> Stellaria media	Chickweed, Common	Caryophyllaceae	a	i

**Herbaceous
Taraxacum**

- √ **Scientific Name**
- Taraxacum officinale
 - Tragopogon porrifolius
 - Trifolium fucatum
 - Trifolium hirtum
 - Trifolium repens
 - Tritelleia laxa
 - Urtica dioica ssp. holosericea
 - Urtica urens
 - Vicia sativa ssp. sativa
 - Vicia villosa ssp. varia
 - Xanthium strumarium

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Common Name	Family	L	N/I
Dandelion, Common	Asteraceae	bp	i
Salsify, Purple	Asteraceae	bp	i
Clover, Bull / Cow	Fabaceae	a	n
Clover, Rose	Fabaceae	a	i
Clover, White	Fabaceae	p	i
Ithuriel's Spear	Liliaceae	p	n
Nettle, Creek Stinging	Urticaceae	p	n
Nettle, Dwarf Stinging	Urticaceae	a	i
Vetch, Spring	Fabaceae	a	i
Vetch, Winter	Fabaceae	ab	i
Cocklebur	Asteraceae	a	n

**Woody
Acacia**

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Alphabetical by Scientific Name**

√ Scientific Name	Common Name	Family	L	N/I
<input type="radio"/> Acacia longifolia	Wattle, Golden	Fabaceae	p	i
<input type="radio"/> Acacia melanoxylon	Acacia, Blackwood	Fabaceae	p	i
<input type="radio"/> Acer negundo var. californicum	Box Elder	Aceraceae	p	n
<input type="radio"/> Aesculus californica	Buckeye, California	Hippocastanaceae	p	n
<input type="radio"/> Alnus rhombifolia	Alder, White	Betulaceae	p	n
<input type="radio"/> Artemisia californica	Sagebrush, California	Asteraceae	p	n
<input type="radio"/> Baccharis pilularis	Coyote Bush	Asteraceae	p	n
<input type="radio"/> Corylus cornuta var. californica	Hazelnut, California	Betulaceae	p	n
<input type="radio"/> Eriophyllum confertiflorum var. confertiflorum	Yarrow, Golden	Asteraceae	p	n
<input type="radio"/> Eucalyptus globulus	Gum, Blue	Myrtaceae	p	i
<input type="radio"/> Fraxinus sp.	Ash	Oleaceae	p	n
<input type="radio"/> Heteromeles arbutifolia	Toyon	Rosaceae	p	n
<input type="radio"/> Lupinus albifrons var. albifrons	Lupine, Blue Bush / Silver	Fabaceae	p	n
<input type="radio"/> Mimulus aurantiacus	Monkey Flower, Bush	Scrophulariaceae	p	n
<input type="radio"/> Olea europaea	Olive	Oleaceae	p	i
<input type="radio"/> Pinus radiata	Pine, Monterey	Pinaceae	p	n
<input type="radio"/> Platanus racemosa	Sycamore, Western	Platanaceae	p	n
<input type="radio"/> Populus fremontii ssp. fremontii	Cottonwood, Fremont	Salicaceae	p	n
<input type="radio"/> Quercus agrifolia var. agrifolia	Oak, Coast Live	Fagaceae	p	n
<input type="radio"/> Quercus lobata	Oak, Valley	Fagaceae	p	n
<input type="radio"/> Rosa sp.	Rose	Rosaceae	p	n
<input type="radio"/> Rubus ursinus	Blackberry, Native California	Rosaceae	p	n
<input type="radio"/> Salix lasiolepis	Willow, Arroyo	Salicaceae	p	n
<input type="radio"/> Salix sp.	Willow	Salicaceae	p	?
<input type="radio"/> Sambucus mexicana	Elderberry, Blue	Caprifoliaceae	p	n
<input type="radio"/> Toxicodendron diversilobum	Poison Oak	Anacardiaceae	p	n