

PLANTS OF THE UPLAND AREA IN PHOENIX PARK

J. Van Ess

Nomenclature is in accord with Hickman, James C., Editor, The Jepson Manual Higher Plants of California, University of California Press, Berkeley 1993. Where the favored name is different in Munz, Philip A. and Keck, David D. A California Flora, University of California Press, Berkeley 1959 or Supplement 1968, the Munz name is placed in parenthesis following the Jepson name.

Plants were collected at Phoenix Park in all areas except the vernal pools, and hence include those found in open grassland, oak woodland, moist drainages and swales, as well as disturbed areas such as pathways, the edge of the park next to the parking lot, along the edge of the baseball field, the South Side of The Sunset Avenue roadway adjacent to the park, etc.

Amaranthaceae

<i>Amaranthus albus</i> L.	Tumbleweed
<i>Amaranthus blitoides</i> S. Watson (<i>A. graecizans</i> L.)	Prostrate Amaranth
<i>Amaranthus cruentus</i> L.	---
<i>Amaranthus deflexus</i> L.	Low Amaranth
<i>Amaranthus powellii</i> S. Watson	Powell's Amaranth

Anacardiaceae

<i>Pistacia atlantica</i> Desf. (<i>P. terebinthus</i> L.)	Pistachio
<i>Toxicodendron diversilobum</i> (Torrey & A. Gray)	Greene
(<i>Rhus diversilobum</i> T. & G.)	Poison Oak

Apiaceae (Umbelliferae)

<i>Daucus pusillus</i> Michaux	Rattlesnake Weed
<i>Eryngium vaseyi</i> J. Coulter & Rose	
(<i>E. vaseyi</i> Coulter & Rose var <i>vallicola</i> (Jeps.) Munz)	Coyote Thistle
<i>Lomatium marginatum</i> (Benth.) J. Coulter & Rose	Hartwags Lomatium
<i>Sanicula bipinnata</i> Hook. & Arn.	Poison Sanicle
<i>Sanicula bipinnatifida</i> Hook.	Purple Sanicle
<i>Sanicula crassicaulis</i> DC.	Pacific Sanicle
<i>Torilis arvensis</i> (Hudson) Link	Hedge Parsley
<i>Torilis nodosa</i> (L.) Gaertner	Knotted Hedge Parsley

Arecaceae (Palmae)

<i>Washingtonia filifera</i> (L. Linden) H.A. Wendl.	Fan Palm
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Asteraceae (Compositae)

<i>Achyrachaena mollis</i> Schauer	Blow-wives
<i>Aster subulatus</i> Michaux var. <i>ligularis</i> Shinn (<i>A. exilis</i> Ell.)	Slim Aster
<i>Carduus pycnocephalus</i> L.	Italian Thistle
<i>Centaurea solstitialis</i> L.	Star Thistle

Chamomilla suaveolens (Matricaria matricarioides)
 Cichorium intybus L.
 Conyza bonariensis (L.) Cronq.
 Conyza canadensis (L.) Cronq.
 Conyza floribunda Kunth
 Cotula australis (Sieber) Hook.
 Filago gallica L.
 Gnaphalium luteo-album L.
 Helianthus annuus L.
 Hemizonia fitchii A. Gray
 Holocarpha virgata (A. Gray) Keck
 Hypochaeris glabra L.
 Lactuca serriola L. (includes L.s. var. integrata Gren. & Godr.)
 Lasthenia fremontii (A. Gray) E. Greene
 Leontodon taraxacoides (Villars) Merat
 (L. Leysseri (Wallr.) G. Beck)
 Madia gracilis (Smith) Keck
 Madia subspicata Keck
 Micropus californicus Fischer & C. Meyer var. californicus
 (M.c. F.&M.)
 Psilocarphus brevissimus Nutt.
 Psilocarphus tenellus Nutt. var. tenellus (P.t. Nutt.)
 Senecio vulgaris L.
 Silybum marianum (L.) Gaertner
 Soliva sessilis Ruiz Lopez & Pavon
 (S. pterosperma (Juss.) Less.)
 Sonchus asper (L.) Hill ssp. asper (S.a.L.)
 Sonchus oleraceus L.
 Taraxacum officinale Wigg.
 Tragopogon dubius Scop.

Pineapple Weed
 Chicory
 South American Conyza
 Horseweed

 Australian Cotula
 Narrow-leaved Filago
 Weedy Cudweed
 Common Sunflower
 Fitch's Spikeweed
 Tarweed
 Smooth Cat's Ear
 Prickly Lettuce
 Goldfields

 Hairy Hawkbit
 Gumweed, Slender Tarweed
 Slender Tarweed

 Slender Cottonweed
 Woolly Heads
 Slender Woolly Heads
 Common Groundsel
 Milk Thistle

 South American Soliva
 Prickly Sow Thistle
 Common Sow Thistle
 Dandelion
 Yellow Salsify

Boraginaceae

Amsinckia menziesii (Lehm.) A. Nelson & J. F. Macbr.
 var. intermedia (Fisher & C. Meyers) Ganders
 (Amsinckia intermedia F. & M.)
 Amsinckia menziesii (Lehm.) A. Nelson & J.F. Macbr.
 var. menziesii (A. menziesii (Lehm.) Nels. & Macbr.
 Plagiobothrys greenii (A. Gray) M. Johnston
 Plagiobothrys nothofulvus (A. Gray) A. Gray
 Plagiobothrys stipitatus (E. Greene) M. Johnston
 var. micranthus (Piper) I.M. Johnston

Rancher's Fireweed
 Rancher's Fireweed
 Greene's Allocarya
 Rusty Popcorn Flower

 Stipitate Allocarya

Brassicaceae (Cruciferae)

Brassica rapa (B. campestris L.)
 Capsella bursa - pastoris (L.) Medikus

Field Mustard
 Shepherd's Purse

Cardamine oligosperma Nutt.
Coronopus didymus (L.) Smith
Lepidium nitidum Torrey & A. Gray
Lepidium oblongum Small var. *oblongum* (L.o. Small)
Raphanus raphanistrum L.
Raphanus sativus L.
Rorippa curvisiliqua (hook.) Britton
Sisymbrium officinale L.
Thysanocarpus radians Benth.

Bitter Cress
 Lesser Wart Cress
 Shining Pepper Grass
 Pepper Grass
 Jointed Charlock
 Wild Radish
 Yellow Cress
 Hedge Mustard
 Ribbed Fringe Pod.

Callitrichaceae

Callitriche heterophylla Pursh. var. *bolonderi* (Hegelm) Fossett
Callitriche marginata Torrey (*C. longipendunculata* Morong)

Bolander's Water Starwort
 Water Waterwort

Campanulaceae

Downingia bicornuta A. Gray
Downingia cuspidata Jepson (*D.c. (Greene)* Greene)

Double-horned Downingia
 Cuspidate Downingia

Caryophyllaceae

Cerastium glomeratum Thuill.
Silene gallica L.
Spergula arvensis L.
Spergularia rubra (L.) J.S & C. Presl.
Stellaria media (L.) Villars

Mouse-ear Chickweed
 Windmill Pink
 Spurrey, Stickwort
 Purple Sand Spurvoy
 Common Chickweed

Chenopodiaceae

Chenopodium album L.
Chenopodium pumilio R. Br.

Pigweed, Lams Quarters
 Tasmanian Goosefoot

Convolvulaceae

Convolvulus arvensis L.
Dichondra donnelliana Tharp & M. Johnston

Bindweed
 Dichondra

Crassulaceae

Crassula aquatica (L.) Schonl. (*Tillaea aquatica* L.)
Crassula connata Ruiz Lopez & Pavon (*Tillaea erecta* H. & A.)

Water Pigmy Weed
 Sand Pigmy Weed

Cuscutaceae

Cuscuta howelliana Rubtzoff (on *Eryngium vaseyi* in vernal pool) Howell's Cuscuta

Cyperaceae

Cyperus bipartitus Torrey
 (*C. niger* R. & P. var. *castaneus* (Pursh) Kukenthal)
Cyperus difformis L.
Cyperus eragrostis Lam.

 Tall Cyperus

Cyperus laevigatus L.
 Cyperus niger Ruiz Lopez & Pavon
 (C. niger R. & P. var. capitatus (Britton) O'Neill
 Cyperus strigosus L.
 Eleocharis macrostachya Britton
 (Heleocharis palustris (L.) R. & S.)

Smooth Cyperus
 Brown Cyperus
 Straw-colored Cyperus
 Creeping Spike-rush

Euphorbiaceae

Chamaesyce maculata (L.) Small (Euphorbia supina Rof.
 Chamaesyce ocellata (Durand & Hilg.) Millsp. ssp. ocellata
 (Euphorbia ocellata Dur. & Hilg.)

Spotted Spurge
 Valley Spurge

Fabaceae (Leguminosae)

Lotus corniculatus L.
 Lotus micranthus Benth.
 Lotus purshianus (Benth.) Clements & E.G. Clements
 Lupinus bicolor Lindley (L.b. ssp. Pipersmithii (Heller) D. Dunn
 Medicago polymorpha L.
 (Includes M.p. var. brevispina (Benth.) Heyn
 Trifolium campestre Schreber (Trifolium procumbens L.)
 Trifolium depauperatum Desv. var. depauperatum (T.d.)
 Trifolium glomeratum L.
 Trifolium microcephalum Pursh
 Trifolium pratense L.
 Trifolium repens L.
 Trifolium subterraneum L.
 Trifolium variegatum Nutt. phase 1
 (T.V. var. trilobatum (Jeps.) Jeps.)
 Vicia benghalensis L.
 Vicia hirsuta (L.) S. F. Gray
 Vicia sativa L. ssp. nigra (V. angustifolia) Reichard.
 Vicia villosa Roth. ssp. varia (Host) Corbiere
 (Vicia dasycarpa Ten.)
 Vicia villosa Roth. ssp. villosa (V.V. Roth)

Birdfoot Trefoil
 Small-flowered Hosachia
 Spanish Clover
 Miniature Lupine
 California Bur Clover
 Hop Clover
 Dwarf Sack Clover

 Small-headed Clover
 Red Clover
 White Clover
 Subterranean Clover
 White-tipped Clover
 Purple Vetch
 Hairy Vetch
 Narrow-leaved Vetch

 Winter Vetch

Fagaceae

Quercus douglasii Hook & Arn.
 Quercus wislizenii A. DC.

Blue Oak
 Interior Live Oak

Gentianaceae

Centaurium muehlenbergii (Griseb.) Piper
 (C. floribundum (Benth.) Rob.)
 Centaurium venustum (A Gray) Robinson
 Cicendia quadrangularis (Lam.) Griseb.
 (Microcala q. (Lam.) Griseb.

Centaury
 Canchalagua
 American Microcala

Geraniaceae

Erodium botrys (Cav.) Bertol.
Erodium cicutarium (L.) L'Her.
Erodium moschatum (L.) L'Her.
Geranium carolinianum L.
Geranium dissectum L.
Geranium molle L.

Long-beaked Filaree
Red-stemmed Filaree
White-stemmed Filaree
Carolina Geranium
Cut-leaved Geranium
Dove's Foot Geranium

Hypericaceae

Hypericum perforatum L.

Klamath Weed

Isoetaceae

Isoetes howellii Engelm.
Isoetes orcuttii A. A. Eaton

Quillwort
Quillwort

Juglandaceae

Juglans sp. (seedling)

Walnut

Juncaceae

Juncus bufonius L.
Juncus capitatus Weigel
Juncus tenuis Willd.
Juncus uncialis E. Greene

Toad Rush
Slender Rush
Dwarf Rush

Juncaginaceae

Lilaea scilloides (Poiret) Hauman

Flowering Quillevart

Lamiaceae (Labiatae)

Lamium amplexicaule L.
Pogogyne zizyphoroides Benth
Trichostema lanceolatum Benth

Dead Nettle
Sacramento Pogogyne
Vinegar Weed

Liliaceae

Calochortus luteus Lindley (C.L. Doregl. ex Lindl.)
Chlorogalum angustifolium Kellogg
Chlorogalum pomeridianum (D.C.) Kunth

Yellow Mariposa
Narrow-leaved Amole
Amole

Lythraceae

Lythrum hyssopifolium L. (L. hyssopifolia L.)

Blue Amole
White Broadwing
Lythrum
Hyssop Loosestrife

Malvaceae

Malva parviflora L.
Modiola caroliniana (L.) Don.
Sidalcea calycosa N. E. Jones

Cheeseweed
Wheel Mallow
Annual Sidalcea

Marsilliaceae

Pilularia americana A. Braun

Pill Wort

Molluginaceae (Aizoaceae)

Mollugo verticillata L.

Carpet Weed

Onagraceae

Clarkia purpurea (Curtis) Nelson and J. F. Macbr
ssp. *quadriulnera* (Douglas) Harlom
(c.p. (Curt.) Nels. and Macbr. ssp. *q.* (Dougl) Lewis and Lewis

Four-spotted Godetia

Clarkia purpurea, a colony in which petals are microscopic
Epilobium brachycarpum C. Presl.

(*Epilobium paniculatum* Nutt. ex J. & G.)

Penicled Willow-head

Epilobium ciliatum Rof. ssp. *ciliatum*

(*E. adenocaulon* Hausskn. and E.a. var. *holosericeum*
(Trel.) Munz

Northern Willow Herb

Epilobium cleistogamum (Curran) P. Hoch & Raven
(*Boisduvalia cleistogama* Curran)

Cleistogamous Boisduvalia

Epilobium torreyi (S. Watson) P. Hoch & Raven
(*Boisduvalia stricta* (Gray) Greene

Narrow-leaved Boisduvalia

Oenothera elata Kunth ssp. *hirsutissima* (S. Watson) W.Dietr.
(*Q. Hookeri* T. & S. ssp. *venusta* (Bartlett) Munz)

Hooker's Evening Primrose

Oxalidaceae

Oxalis corniculatus L.

Creeping Wood-sorrel

Papaveraceae

Eschscholzia lobbii Greene

Frying Pans

Phytalaccaceae

Phytolacca americana L.

Pokeweed

Plantaginaceae

Plantago coronopus L.

Cut-leaved Plantain

Plantago elongata Pursh. (*P. Bigelovii* Gray)

Annual Coast Plantain

Plantago lanceolata L.

English Plantain

Poaceae (Graminae)

Aegilops triuncialis L.

Barbed Goatgrass

Agrostis avenacea Gmelin

Agrostis microphylla Stendel

Agrostis scabra Willd.

Tickle Grass

Aira caryophylla L.

Silvery Hairgrass

Alopecurus saccatus Vasey (*A. howellii* Vasey)

Pacific Meadow Foxtail

<i>Alopecurus pratensis</i> L.	Meadow Foxtail
<i>Andropogon virginicus</i> L. var. <i>virginicus</i> (a.v.)	Broomsedge
<i>Aristida oligantha</i> Michaux	Triple-owned Grass
<i>Avena barbata</i> Link (A.b.Brot.)	Slender Wild Oat
<i>Brachypodium distachyon</i> (L.) Beauv.	---
<i>Briza minor</i> L.	Small quaking-grass
<i>Bromus diandrus</i> Roth	Ripgut Grass
<i>Bromus hordeaceus</i> L. (B. <i>Mollis</i> L.)	Soft Chess
<i>Bromus madritensis</i> L. ssep. <i>madritensis</i> (B.m.)	Foxtail chess
<i>Bromus sterilis</i> L.	Poverty Brome
<i>Crypsis schoenoides</i> (L.) Lam (<i>Heleochoa</i> s.(L.) Host	Swamp Grass
<i>Cynodon dactylon</i> (L.) Pers.	Bermuda Grass
<i>Cynosurus echinatus</i> L.	Hedgehog Dogtail
<i>Dactylis glomerata</i> L.	Orchard Grass
<i>Deschampsia danthonioides</i> (Triss.) Benth.	Annual Hairgrass
<i>Digitaria sanguinalis</i> (L.) Scop.	Crabgrass
<i>Echinochloa colonum</i> (L.) Link	Jungle Rice
<i>Echinochloa crus-galli</i> (L.) P. Beauv.	Barnyard Grass
<i>Eleusine tristachya</i> (Lam.) Lam.	Goosegrass
<i>Eragrostis mexicana</i> (Harnem) Link ssp. <i>virescens</i> (C.Presl.) Koch & E. Sanchez. (<i>E. Orcuttiana</i> Vasey)	Orcutt's Eragrostis
<i>Eragrostis pilosa</i> (L.) P. Beauv.	---
<i>Festuca pratensis</i> Hudson (F. <i>elatior</i> L.)	Meadow Fescue
<i>Festuca rubra</i> L.	Red Fescue
<i>Gastridium ventricosum</i> (Govan) Schenz & Thell.	Nit Grass
<i>Glyceria declinata</i> Brebiss	---
<i>Hordeum depressum</i> (Scribner & J.G. Smith) Rydb.	Low Barley
<i>Hordeum murinum</i> L. ssp. <i>grissoneanum</i> (Parl.) Thell; (<i>Hordeum geniculatum allioni</i>)	Mediterranean Barley
<i>Hordeum murinum</i> L. ssp. <i>leporinum</i> (Link) Arcang (<i>Hordeum l.</i> Link)	Wall Barley
<i>Leptochloa fascicularis</i> (Lam.) A. Gray	Bearded Springletvy
<i>Leptochloa filiformis</i> (Lam.) Beauv.	Feather Grass
<i>Lolium multiflorum</i> Lam.	Italian Rye Grass
<i>Lolium perenne</i> L.	Perennial Rye Grass
<i>Melica californica</i> Scribner (M.o. var. <i>nevadensis</i> Boyle)	Melic Grass
<i>Nassella cernua</i> (Sleb. & Love) Barkworth (<i>Stipa cernua</i> Steb. & Love)	Nodding Nettlegrass
<i>Nassella pulchra</i> (A. Hitchc) Barkworth (<i>Stipa pulchra</i> Hitchc.)	Purple Needlegrass
<i>Panicum capillare</i> L. (<i>Panicum c.</i> var. <i>occidentale</i> Rydb.)	Witch Grass
<i>Panicum dichotomiflorum</i> Michaux.	Smooth Witch Grass
<i>Panicum hillmanii</i> Chase	Hillman's Panicum
<i>Paspalum dilatatum</i> Poiret	Dallis Grass
<i>Poa annua</i> L.	Annual Bluegrass
<i>Polypogon maritimus</i> Willd.	Maritime Beardgrass

Polypogon monspeliensis (L.) Desf.	Rabbits Foot
Scribneria bolanderi (Thurber) Hackel	Scribner's Grass
Secale cereale L.	Rye
Setaria gracilis Kunth (S. geniculata (Lam.) Beauv.)	Bristle Grass
Sorghum bicolor (L.) Moench	Milo
Taeniatherum caput-medusae (L.) Nevski (Elymus caput-medusae L.)	Medusa Head
Vulpia bromoides (L.) S.F. Gray (Festuca dertonensis (All.) Asch. & Braebn.	Six-weeks Fescue
Vulpia microstachya (Nutt.) Benth var. ciliata (Beal) Leonard & Gould (Festuca Grayi (Abrams) Piper)	Grays Fescue
Vulpia myuros (L.) C. Gmel. var. hirsutu (Hackel) Asch & Graebner (Festuca megalura Nutt.)	Western Six-weeks Fescue
Vulpia myuros (L.) C. Gmel. var. Myuros (Festuca Myuros)	Rattail Fescue
Vulpia octoflora (Walter) Rydb. var. octoflora (Festuca octoflora Walt.)	Slender Fescue

Polemoniaceae

Navarretia intertexta (Benth.) Hook	Needle-leaved Navarretia
Navarretia tagetina E. Greene	Marigold Navarretia

Polygonaceae

Polygonum arenastrum Boreau (P. aviculare L.)	Common Knotweed
Polygonum persicaria L.	Lady's Thumb
Rumex acetosella L.	Sheep Sorrel
Rumex conglomeratus Murray	Green Dock
Rumex crispus L.	Curly Dock
Rumex pulcher L.	Fiddle Dock

Portulacaceae

Calandrinia ciliata (S. Watson) Howell (C.c. (R. & P.) DC. van Menziesii (Hook.) Macbr.	Red Maids
Claytonia parviflora Hook. ssp. parviflora (Montia perfoliata (Donn) Howell forma angustifolia (Greene) J.T. Howell	Miner's Lettuce
Montia fontana L. (Montia Hollii (Gray) Greene	Water Chickweed
Portulaca oleracea L.	Purslane

Primulaceae

Anagallis arvensis L.	Poor-man's Weather Glass
Centunculus minimus L. (Anagallis minima (L.) Krause)	Chaffweed

Ranunculaceae

Delphinium hansenii (E. Greene) E. Greene	Hansen's Larkspur
Delphinium variegatum Torrey & A. Gray	Royal Larkspur
Ranunculus bonariensis Poiret var. trisepalis (Gill.) Lourt.	Carter's Buttercup
Ranunculus muricatus L.	Prickle-fruited Buttercup

Rosaceae

Prunus cerasifera Ehrh. (P.c. "Atropurpurea")	Purple-leaved Plum
Prunus dulcis D. Webb	Almond
Pyracantha angustifolia (Franchet) C. Schneider (P. crenulata (Roxb.) Roem)	Firethorn
Rubus discolor Weike & Nees (Rubus procerus J. Muell.)	Himalaya Berry

Rubiaceae

Galium aparine L.	Goose Grass
Galium parisiense L.	Wall Bedstraw
Galium porrigens Dempster var. tenue (Galium Nutt allii Gray var. tenue Dempster)	San Diego Bedstraw

Scrophulariaceae

Castilleja attenuata (A. Gray) Chuang & Heckard (Orthocarpus attenuatus Gray)	Valley Tassels
Gratiola ebracteata Benth.	Bractless Hedge Hyssop
Kickxia spuria (L.) Dumort.	Round-leaved Fluellin
Lindernia dubia (L.) Pennell var. anagalloidea (Michaux) Cooper (L. anagalloida (Michx.) Penn.)	Long-stalked Lindernia
Triphysaria eriantha (Benth.) Chuang & Heckard (Orthocarpus erianthus Benth.)	Butter & Eggs
Veronica peregrina L. ssp. xalapensis (Kunth) Pennell	Purslane Speedwell
Veronica persica Poiret	Persian Speedwell

Solanaceae

Nicotiana acuminata Hook var. multiflora (Philippi) Leiche	Wild Tobacco
Solanum americanum Miller (Solanum nodiflorum Jacq.)	Small-flowered Nightshade

Typhaceae

Typha latifolia L.	Cattail
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Ulmaceae

Celtis sp. (seedling)	Hackberry
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Viscaeeae (Loranthaceae)

Phoradendron villosum (Nutt.) Nutt.	Oak Mistletoe
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Zygophyllaceae

Tribulus terrestris L.	Puncture Vine
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