



Wild Plants of Kennedy Grove Regional Recreation Area

Common Name Version

A Photographic Guide

Sorted by Form, Color and Family
with Habitat Descriptions and Identification Notes



New Revised and Expanded Edition - Includes the latest
scientific names, habitat descriptions and identification notes

A Photographic Guide to the Wild Plants of Kennedy Grove Regional Recreation Area

More than 2,000 species of native and naturalized plants grow wild in the San Francisco Bay Area. Most are very difficult to identify without the help of good illustrations. This is designed to be a simple, color photo guide to help you identify some of these plants. This guide is published electronically in Adobe Acrobat® format so that it can easily be updated as additional photographs become available. You have permission to freely download, distribute and print this guide for individual use. Photographs are © 2014 Wilde Legard, all rights reserved.

In this guide, the included plants are sorted first by form (Ferns & Fern-like, Grasses & Grass-like, Herbaceous, Woody), then by most common flower color, and finally by similar looking flowers (grouped by genus within each family). Each photograph has the following information, separated by '-':

COMMON NAME	According to <i>The Jepson Manual: Vascular Plants of California, Second Edition (JM2)</i> and other references (not standardized).
(Scientific Name)	According to <i>JM2</i> and <i>eFlora</i> (ucjeps.berkeley.edu/IJM.html).
Origin & Longevity	Native, Naturalized, or Waif (not reproducing without human care). Annual, Biennial, Perennial, or a combination.
Family Name	Common family name according to <i>JM2</i> ,
(Bloom date range)	Period during the year when the plant blooms, according to <i>JM2</i> and other sources. '-' if plant does not bloom (ie. Ferns).
Habitat	Habitat description according to <i>JM2</i> and other sources.
ID Characteristics	Plant description with identification characteristics and other notes, based on multiple sources including: <i>Annotated Checklist of the East Bay Flora, Second Edition (2013)</i> , <i>JM2, Plants of the San Francisco Bay Region (Revised Edition)</i> , and <i>Weeds of California and Other Western States</i> .
Additional notes	Occasionally, an additional note may appear (ie. NOXIOUS weed, INVASIVE weed, Fed & Calif. ENDANGERED, etc.).

Revision: 3/2/2014

Fern-like - Green/Brown

Wild Plants of Kennedy Grove Regional Recreation Area - Sorted by Form, Color and Family

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BRACKEN FERN (*Pteridium aquilinum* var. *pubescens*) Native Perennial - Bracken Family - - Pastures, woodland, meadows, hillsides, partial to full sun - Leaf blades widely-triangular, gen 0.5-5' long, gen 3x divided, hairy underneath.



GOLDENBACK FERN (*Pentagramma triangularis* subsp. *triangularis*) Native Perennial - Brake Fern Family - - Gen shaded, sometimes rocky or wooded areas - Leaves triangular, 1.2-4" long, undersides either granular green or powdery gold.



COASTAL WOOD FERN (*Dryopteris arguta*) Native Perennial - Wood Fern Family - - - Locally common. Open, wooded slopes, caves - Leaf 12-24" long, 5-12" wide, divided 1-2 times. Segments generally with spine-tipped teeth.



WESTERN SWORD FERN (*Polystichum munitum*) Native Perennial - Wood Fern Family - - - Common. Wooded hillsides, shaded slopes, rarely cliffs, outcrops - Fronds gen 20-48" long, divided once. Segments usually separate, teeth point to tips, scaly rachis.



SILVER HAIR GRASS (*Aira caryophyllea*) Naturalized Annual - Grass Family - (Apr-Jun) - Sandy soils, open or disturbed sites - Flower cluster > 0.6" wide, diffuse with long slender branches. Spikelets about 0.1" long with 2 extended awns.



WILD OAT (*Avena fatua*) Naturalized Annual - Grass Family - (Apr-Jun) - Disturbed sites - Plants 1-5' tall. Spikelets 0.7-1.3" long. Low awn 1-1.6" long. Lemma tip bristles < 0.04" long. Seeds EDIBLE whole or ground for flour. INVASIVE weed.



LITTLE QUAKING GRASS (*Briza minor*) Naturalized Annual - Grass Family - (Apr-Jul) - Shaded or moist, open sites - Stem 3-20" tall. Spikelets 0.1-0.2" long, resemble tiny rattlesnake rattles.



CALIFORNIA BROME (*Bromus carinatus* var. *carinatus*) Native Perennial - Grass Family - (Apr-Aug) - Coastal prairies, openings in chaparral, plains, open oak and pine woodland - Plant 20-40" tall. Flower cluster 6-16" long. Spikelet 0.8-1.6" long. Lemma 0.5-0.8" long, hairy, awn 0.3-0.6" long.



SOFT CHESS (*Bromus hordeaceus*) Naturalized Annual - Grass Family - (Apr-Jul) - Fields, disturbed areas - Plant 4-26" tall. Leaf hairy. Flower cluster 1-5" long, dense, some stalks > spikelet. Spikelet 0.5-0.9". Lemma 0.26-0.4", awn 0.16-0.4". INVASIVE weed.



BRISTLY DOGTAIL GRASS (*Cynosurus echinatus*) Naturalized Annual - Grass Family - (May-Jul) - Open, disturbed sites - Tufted. Stem 4-28" long. Leaf blade 0.1-0.6" wide. Flower cluster 0.4-1.6" long, 1-sided. Fertile and sterile spikelets. INVASIVE weed.



WESTERN WILD-RYE (*Elymus glaucus* subsp. *glaucus*) Native Perennial - Grass Family - (Jun-Aug) - Open areas, chaparral, woodland, forest - Tufted. Stem 12-55" tall. Leaf 0.2-0.5" wide, flat. Spikelets 0.3-0.6" long, 2-4 per node. Lemma awn 0.4-1.2" long.



BEARDLESS WILD RYE (*Elymus triticoides*) Native Perennial - Grass Family - (Jun-Jul) - Dry to moist, often saline, meadows - Plant 18-50" tall, from rhizomes. Flower cluster 2-8" long. Spikelets generally 2/node. Lemmas 3-7, 0.2-0.5" long, awn to 0.12" long.



ONE-SIDED BLUE GRASS (*Poa secunda* subsp. *secunda*) Native Perennial - Grass Family - (Mar–Aug) - Common. Dry slopes to saline/alkaline meadows to alpine - Plant 6-40" tall, densely tufted. Flower clusters congested. Spikelets gen 0.3-0.4" long. Lemmas 0.16-0.2" long, backs rounded.



RABBITFOOT GRASS (*Polypogon monspeliensis*) Naturalized Annual - Grass Family - (Apr–Aug) - Moist places, along streams - Stem 8-39". Leaf 0.4-8" long, 0.16-0.24" wide. Flower cluster 0.4-6.7" long, plume-like. Glume awn > 0.14". Lemma awn gen < 0.1". **INVASIVE.**



BALTIC RUSH (*Juncus balticus* subsp. *ater*) Native Perennial - Rush Family - (Jul–Nov) - Moist to ± dry sites - Stem 14-43" tall, round, not twisted. No leaf blade. Flowers generally 0.1-0.2" long.



TOAD RUSH (*Juncus bufonius* var. *bufonius*) Native Annual - Rush Family - (May–Sep) - Damp sunny ground, gen disturbed - Stem gen 1-4" tall, gen brached from base, ~0.04" wide. Flower cluster open. Flowers 0.16-0.3" long.



GRAND HOUND'S TONGUE (*Cynoglossum grande*) Native Perennial - Boraginaceae Family - (Feb–May) - Chaparral, woodland - Stem 1-3'. Leaf stalk 3-6". Leaf blade 3-6" cm long, broadly oval. Flowers bright blue w/inner white teeth.



DWARF OWL'S CLOVER (*Triphysaria pusilla*) Native Annual - Broom-rape Family - (Apr–Jun) - Grassland - Plant 2-8" tall, yellow-brown or purple, hairy. Leaves 0.2-1.2" long, 3-9-lobed. Flowers purple (yellow), 0.16-0.28" long, in leaf axils.



GIANT TRILLIUM (*Trillium chloropetalum*) Native Perennial - Bunchflower Family - (Apr–May) - Edges of redwood forest, chaparral, gen moist slopes, canyon banks in alluvial soils - Flowers dark purple to white, sessile. Petals 2.6-4" long, odor rose-like or spicy.



CHAPARRAL WILLOWHERB (*Epilobium minutum*) Native Annual - Evening Primrose Family - (Apr–Sep) - Dry, open, disturbed areas, vernal pools, often after fire - Plant < 16" tall. Flower cluster open. Petals 0.1-0.2" long, white or pink. Leaves flat, not clustered.



CUT-LEAVED GERANIUM (*Geranium dissectum*) Naturalized Annual - Geranium Family - (Mar-Jul) - Open, disturbed sites - Stem 3-28" tall, rough-hairy. Leaf blades deeply divided. Petals violet-red, 0.1-0.25" long w/notched tips. Flower stalk sticky. **INVASIVE.**



HAIRY DOVE'S FOOT GERANIUM (*Geranium molle*) Naturalized Annual - Geranium Family - (Feb-Aug) - Open to shaded sites, disturbed ground - Stem 4-17" tall. Petals red-purple, 0.1-0.4" long, notched. Sepals awnless. Fruit smooth, wrinkled.



FIELD MADDER (*Sherardia arvensis*) Naturalized Annual - Madder Family - (Mar-Jul) - Pastures, disturbed areas, grassland, dry meadows, oak woodland - Stem 2.8-6.3" long. Leaves in whorls of 5-6, 0.2-0.5" long. Flowers pink or lavender, the 4 lobes < tube.



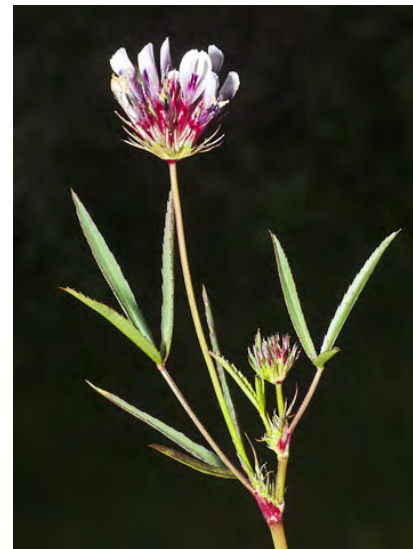
RADISH (*Raphanus sativus*) Naturalized Annual - Mustard Family - (May-Jul) - Disturbed areas, fields - Stem 16-51" long. Petals 0.6-1" long, white to purple. Fruit a fat cylinder w/constrictions between seeds. **INVASIVE weed.**



STARFLOWER (*Trientalis latifolia*) Native Perennial - Myrsine Family - (Apr-Jul) - Shaded places, esp woodland - Stem 2-12". Leaves 1-3.5" long, 0.4-2" wide, egg-shaped; stem leaves in 1 whorl near stem tip. Flower gen pink to rose, 0.3-0.6" wide.



MINIATURE LUPINE (*Lupinus bicolor*) Native Annual - Pea Family - (Mar-Jun) - Abundant. Open or disturbed areas - Plant 4-16", hairy. Flower 0.16-0.4" long, banner longer than wide, upper keel ciliate near tip, pedicel < 0.12". Fruit 0.12-0.24" wide.



TOMCAT CLOVER (*Trifolium willdenovii*) Native Annual - Pea Family - (Mar-Jun) - Abundant. Disturbed, gen spring-moist, heavy soils, occas serpentine - Head bract wheel-shaped, sharp-lobed. Leaf narrow. Flowers purple w/white tip, 0.3-0.6" long.



SPRING VETCH (*Vicia sativa* subsp. *sativa*) Naturalized Annual - Pea Family - (Mar-Jun) - Roadsides, disturbed areas, grassland, open areas in oak and riparian woodlands - Flowers 1-2 at leaf bases, pink-purple to white, 0.7-1.2" long. Leaflets 0.16-0.4" wide.



SKUNKWEED (*Navarretia squarrosa*) Native Annual - Phlox Family - (Jun-Aug) - Common. Open, wet, gravelly flats, slopes - Plant 4-24" tall, sticky, with skunk-like odor. Flowers 0.35-0.47" long, dark blue; petal lobes 0.08" long.



MOSQUITOBILLS SHOOTING STAR (*Dodecatheon hendersonii*) Native Perennial - Primrose Family - (Mar-Jul) - Gen in shady sites - Leaf blade length generally <2x width. Flower parts 4s or 5s. Filament tube solid black.



BULL THISTLE (*Cirsium vulgare*) Naturalized Biennial - Sunflower Family - (May-Oct) - Common. Disturbed areas - Plant 12-79" tall. Top of leaves bristly; leaf base forming decurrent wings on stem. Flowers purple, gen 1-2" wide. NOXIOUS weed.



ARTICHOKE THISTLE (*Cynara cardunculus* subsp. *flavescens*) Naturalized Perennial - Sunflower Family - (Apr-Jul) - Disturbed places - Plant 1.6-8" tall. Artichoke head 1.6-6" diam, spine-tipped. Flowers blue or purple, 1.2-2" long. NOXIOUS weed.



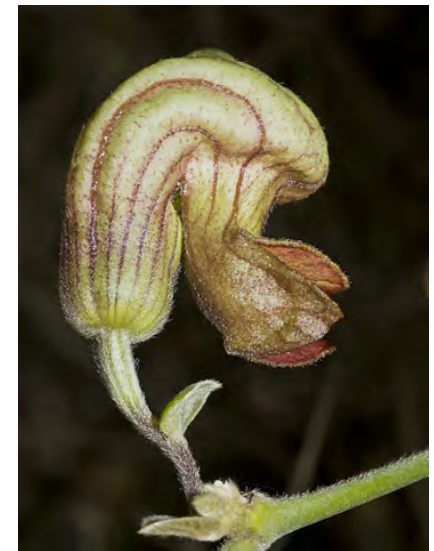
FIDDLE DOCK (*Rumex pulcher*) Naturalized Perennial - Buckwheat Family - (May-Sep) - Disturbed places, meadows, moist or dry habitats - Stem 8-24" long, branches widely spreading. Leaf blades 1.6-4" long, 1.2-2" wide. Valves w/2-5 teeth.



CHECKER LILY (*Fritillaria affinis*) Native Perennial - Lily Family - (Mar-Jun) - Common. Oak or pine scrub, grassland - Stem 4-47" tall. Leaves 1.6-6.3" long, whorled below. Petals mottled brown-purple and yellow-green, 0.4-1.6" long.



HOARY NETTLE (*Urtica dioica* subsp. *holosericea*) Native Perennial - Nettle Family - (Jun-Sep) - Meadows, seeps, springs, margins of marshes, streams, lakes, moist areas in chaparral, coastal scrub - Plant 3.3-9.8' tall, grayish, covered with stinging hairs.



DUTCHMAN'S PIPE (*Aristolochia californica*) Native Perennial - Pipevine Family - (Jan-Apr) - Streambanks, forest, chaparral - Soft-hairy vine. Stem < 16' long. Leaf blades 1.2-5.9" long. Flower green to pale brown with purple veins, 0.8-1.6" long, U-shaped.



MUGWORT (*Artemisia douglasiana*) Native Perennial - Sunflower Family - (May–Nov) - Common. Open to shady areas, often in drainages - Plant 20-60" tall. Leaves gen 0.4-4" long, densely hairy below, some 3-5 lobed. Flower bracts hairy.



WARRIOR'S PLUME (*Pedicularis densiflora*) Native Perennial - Broom-rape Family - (Mar–May) - Dry chaparral, oak/pine forest - Hairy. Stem 2.4-22". Basal leaves 5-28 cm long, 13-41 segments. Flowers deep-red to red-purple, 0.9-1.4" long, lower lip 1/8th upper.



SHEEP SORREL (*Rumex acetosella*) Naturalized Perennial - Buckwheat Family - (Apr–Jul) - ± Disturbed, often acidic places - Stem < 16". Leaf gen basal, blade 0.8-2.4" long, lower arrowhead-shaped w/2 lobes. Flowers yellowish, turn reddish. INVASIVE.



SCARLET PIMPERNEL (*Anagallis arvensis*) Naturalized Annual - Myrsine Family - (Mar–May) - Common. Disturbed places, ocean beaches - Plants 2-16" tall. Flowers 0.2-0.3" long, salmon or occasionally blue. Leaves TOXIC, can cause dermatitis.



CALIFORNIA POPPY (*Eschscholzia californica*) Native Perennial - Poppy Family - (Feb–Sep) - Grassy, open areas - Plant 2-24" tall. Flower w/spreading rim <= 0.2". Petals 0.8-2.4" long, early spring = large and orange, fall = smaller and yellow.



CALIFORNIA FIGWORT (*Scrophularia californica*) Native Perennial - Snapdragon Family - (Mar–Jul) - Common; damp places, chaparral, roadsides - Stem 2.6-4" tall, square x-section. Leaves opposite, to 7" long, triangular, toothed. Leaves opposite, to 7" long, triangular, toothed. Flowers 0.3-0.5" long, upper lips red to maroon, lower paler or yellowish.



KNOTWEED (*Polygonum aviculare* subsp. *depressum*) Naturalized Annual - Buckwheat Family - (May–Nov) - Disturbed places - Stem 4-20", mat-forming. Flowers 2-8/leaf axil, ~0.1" long, fused 1/2 length, w/white or pink margins.



STARRY FALSE SOLOMON'S SEAL (*Maianthemum stellatum*) Native Perennial - Butcher's Broom Family - (Apr–Jun) - Moist woodland, streambanks, open slopes - Stem 12-28" long. Leaf 2-7" long. Flowers 5-15/cluster. Petals white, 0.16-0.28" long.



BUR-CHERVIL (*Anthriscus caucalis*) Naturalized Annual - Carrot Family - (Apr–Jun) - Generally shady places - Plant 18-40" tall. Flowers white; flower stalk >= fruit length. Fruits 0.1-0.2" long with curved "velcro" bristles. Leaves fern-like, triangular outline.



COW PARSNIP (*Heracleum maximum*) Native Perennial - Carrot Family - (Apr–Jul) - Moist places, wooded or open - Plants 1-3 m tall, woolly-hairy. Leaflets 3, maple-lobed, 4-16" wide. Petals white, outermost longest. Juice causes dermatitis.



SWEET-CICLELY (*Osmorhiza berteroi*) Native Perennial - Carrot Family - (Apr–Jul) - Conifer forest, woodland, disturbed areas - Plant 12-47". Leaflets in 3s, serrate to irreg lobed. Flower white. Fruit 0.5-1", upward pointing barbs, splitting apart below.



WAVYLEAF SOAP PLANT (*Chlorogalum pomeridianum* var. *pomeridianum*) Native Perennial - Century Plant Family - (May–Aug) - Common. Open grassland, chaparral, woodland - Plant 1-8' tall, flowers at night. Bulb juices lather in water.



CALIFORNIA MAN-ROOT (*Marah fabacea*) Native Perennial - Gourd Family - (Feb–Apr) - Streamsides, washes, shrubby open areas - Vine 6-20' long. Leaves moderately lobed. Flowers cream or white, < 0.3" wide. Fruit spiny all over.



GOOSE GRASS (*Galium aparine*) Native Annual - Madder Family - (Apr–Jun) - Grassy, ± shady places - Stem 12-35" long, weak, brittle. Leaves 0.5-1.6" long, in whorls of 6-8. Flowers white, 4-lobed. Fruits covered w/short, hooked hairs.



YERBA BUENA (*Clinopodium douglasii*) Native Perennial - Mint Family - (Apr–Sep) - Shady places, chaparral, woodland - Stem trailing, gen woody, forming mats. Leaves 0.4-1.4" long, oval. Petals white to lavender, 3-8 mm long. Aromatic.



BINDWEED (*Convolvulus arvensis*) Naturalized Perennial - Morning-glory Family - (Mar–Oct) - Roadsides, open areas in many pl communities - Trailing. Leaf 0.8-1.2" long, w/round tip, pointed lobes. Flowers white to pink, 0.8-1" long. **NOXIOUS.**



DWARF SANDWEED (*Athysanus pusillus*) Native Annual - Mustard Family - (Feb-Jun) - Grassy, open slopes, rocky outcrops, chaparral, flats, floodplains, cliffs, ledges - Stem 2-12" long, spindly. Flower cluster 1-sided. Petals white, ~0.1" long. Fruits round, hairy.



CALIFORNIA TEA (*Rupertia physodes*) Native Perennial - Pea Family - (May-Sep) - Woodland - Stem ~1.6'. Leaflets 3, triangular to lance-shaped, 1.4-2.8" long, sticky. Flower bracts not hairy, lobes =. Flowers white or yellow, banner 0.4-0.55" long.



STICKY MOUSE-EAR CHICKWEED (*Cerastium glomeratum*) Naturalized Annual - Pink Family - (Spring) - Dry hillsides, grassland, chaparral, disturbed areas - Flowers 0.1-0.2" long, white, sticky-hairy. Flower bract hairs extend beyond tip; bracts herbaceous.



COMMON CHICKWEED (*Stellaria media*) Naturalized Annual - Pink Family - (Feb-Sep) - Oak woodland, meadows, disturbed areas - Plant 2.8-20" tall. Stem w/line of hairs on 1 side. Sepals 0.12-0.18" long. Petals white, 2-lobed, 0.7-0.9x sepals.



WOODLAND STAR (*Lithophragma affine*) Native Perennial - Saxifrage Family - (Mar-Apr) - Open, grassy slopes - Plant 4-24" tall. Leaves w/3-5 sharp-toothed shallow lobes, stem leaves alternate. Petals 0.2-0.5" long, white. Hypanthium funnel-shaped.



YARROW (*Achillea millefolium*) Native Perennial - Sunflower Family - (Apr-Sep) - Many habitats - Plant 4"-7" tall. Stem white-hairy. Leaves finely dissected. Flower cluster flat-topped. Flowers white to pink. Widely used in folk medicine.



HAYFIELD TARWEED (*Hemizonia congesta* subsp. *luzulifolia*) Native Perennial - Sunflower Family - (Mar-Dec) - Disturbed, open, or grassy sites, often clayey soils, serpentine - Plant 2-32" tall. Flowers white, rays 0.2-0.5" long; head bract tips < body.



CALIFORNIA EVERLASTING (*Pseudognaphalium californicum*) Native Biennial - Sunflower Family - (Apr-Jul) - Sandy canyons, dry hills, coastal chaparral - Stem 8-51" tall. Leaves green + glandular on both sides. Heads white, spheric, 0.2-0.24" long.



CALIFORNIA BUTTERCUP (*Ranunculus californicus* var. *californicus*) Native Perennial - Buttercup Family - (Mar-Aug) - Grassland, open woodland - Petals 9-17, 0.28-0.55" long, often > 2x width. Fruit body 0.07-0.13" long, 0.05-0.09" wide, smooth.



FOOTHILL MEADOW-RUE (*Thalictrum fendleri* var. *polycarpum*) Native Perennial - Buttercup Family - (Mar-Jun) - Moist, open to shaded places, woodland, forest - Plant 2-6'+ tall, male or female. Leaf 1-4x divided, 3-18" long, segments 0.3-0.8" long. No petals.



PACIFIC WOODLAND SANICLE (*Sanicula crassicaulis*) Native Perennial - Carrot Family - (Mar-May) - Open slopes, ravines, woodland - Plants stout, 9-47". Leaves 1-5" across with 3-5 deep, palmate lobes and serrate edges. Flowers yellow.



DEERWEED (*Acemison glaber* var. *glaber*) Native Perennial - Pea Family - (Mar-Aug) - Chaparral, roadsides, coastal sands; common - Often shrubby, leaflets 3-6, many clusters of 3-7 stemless flowers, yellow fading to orange-red, 0.3-0.5" long.



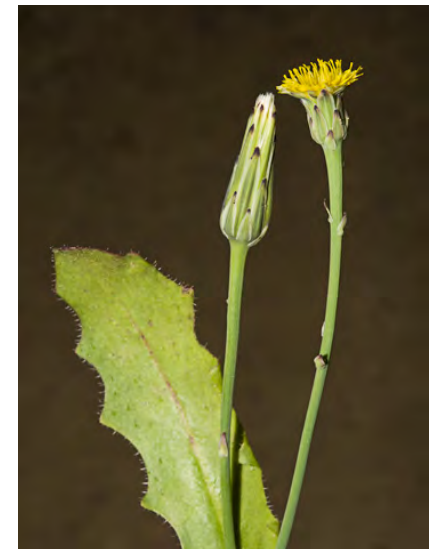
CALIFORNIA LOTUS (*Acemison wrangelianus*) Native Annual - Pea Family - (Mar-Jun) - Abundant. Coastal bluffs, chaparral, disturbed areas - Low growing. Flowers yellow aging red, 0.2-0.4" long, almost stemless. Bract lobes same length as flower tube.



LITTLE HOP CLOVER (*Trifolium dubium*) Naturalized Annual - Pea Family - (Spring) - Agricultural, disturbed areas, lawns - Heads 0.16-0.3" wide. Flowers bright yellow, age brown, quickly reflex, smooth.



BRISTLY OX-TONGUE (*Helminthotheca echioides*) Naturalized Annual-Biennial - Sunflower Family - (All year) - Common. Disturbed areas - Stem 1-6.5' tall, bristly. Leaf 2-8" long, covered with prickly bumps. Flower heads 0.8-1.6" wide. **INVASIVE weed.**



SMOOTH CAT'S-EAR (*Hypochaeris glabra*) Naturalized Annual - Sunflower Family - (Mar-Jun) - Common. Disturbed areas, grassland, open woodland - Plant 4-24" tall, smooth. Rays 0.2-0.3" long, barely > head bracts. Only inner fruit beaked. **INVASIVE.**



PRICKLY LETTUCE (*Lactuca serriola*) Naturalized Annual - Sunflower Family - (May–Oct) - Abundant. Disturbed places - Stem 1.6–10' tall, prickly-bristly. Leaves deeply-lobed, midvein and edges prickly-bristly. Flowers pale yellow, 0.16–0.2" wide.



COAST TARWEED (*Madia sativa*) Native Annual - Sunflower Family - (May–Oct) - Grassy, open, or disturbed sites - Plant 3.5–10 dm, hairy, all glandular. Leaf 0.8–7.1" long, 0.1–0.7" wide. Rays green-yellow, 8–13, 0.06–0.16" long. Head bracts 0.24–0.6" tall.



PINEAPPLE WEED (*Matricaria discoidea*) Naturalized Annual - Sunflower Family - (Feb–Aug) - Abundant. Disturbed sites, riverbanks - Plant 4–12" tall, sweet-scented. Heads pineapple-shaped, ~ 0.4" wide; head stalk to 0.6" long.



CALIFORNIA GOLDENROD (*Solidago velutina* subsp. *californica*) Native Perennial - Sunflower Family - (May–Nov) - Woodland margins, grassland, disturbed soils - Stem 8–60" tall. Gen densely short-soft-hairy. Flower cluster height 2–4x width.



PRICKLY SOW THISTLE (*Sonchus asper* subsp. *asper*) Naturalized Annual - Sunflower Family - (All year) - Common. Slightly moist disturbed sites, along streams - Plant 4–48". Leaf teeth prickly. Basal lobes of upper leaves rounded, curving downward.



HAIRY VINE HONEYSUCKLE (*Lonicera hispidula*) Native Perennial - Honeysuckle Family - (May–Jun) - Canyons, streamsides, woodland - Shrub sprawling-climbing, 6–10' long, short-hairy. Flower cluster densely sticky. Flowers pink, 0.5–0.6" long, sticky-hairy.



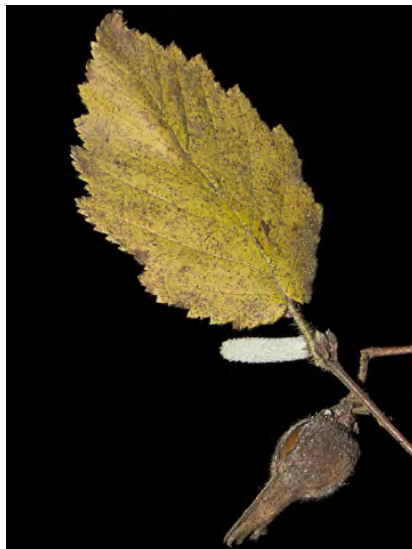
CREEPING SNOWBERRY (*Symphoricarpos mollis*) Native Perennial - Honeysuckle Family - (Apr–May) - Ridges, slopes, open places in woodland - Shrub 6–24" tall, sprawling. Flowers < 3/cluster, pink + often red outside, 0.16" long, bell-shaped, symmetrical.



BLUE WITCH (*Solanum umbelliferum*) Native Perennial - Nightshade Family - (All year) - Shrubland, mixed-evergreen forest, woodland - Plant gen < 39", upper stem hairs branched, dense. Flowers 0.6–1" wide, purple, with green spots at the base.



WOOD ROSE (*Rosa gymnocarpa* var. *gymnocarpa*) Native Perennial - Rose Family - ((Feb)Apr-Jul) - Common. Gen in shade of forest, scrub - Shrub w/straight thorns. Flowers gen solitary, stalks sticky, fruit smooth, sepals deciduous.



CALIFORNIA HAZELNUT (*Corylus cornuta* subsp. *californica*) Native Perennial - Birch Family - (Jan-Mar) - Common. Many habitats, esp moist, shady places - Shrub, small tree < 13' tall. Leaf velvety-hairy. Fruits 0.8-1.2" long in papery bracts, 1-2/group.



COAST LIVE OAK (*Quercus agrifolia* var. *agrifolia*) Native Perennial - Oak Family - (Mar-Apr) - Valleys, slopes, mixed-evergreen forest, woodland - Tree 30-80'. Leaves convex, hair-tuft below in vein axils. Acorns on 1st year twigs, shell glabrous inside.



CALIFORNIA BLACK OAK (*Quercus kelloggii*) Native Perennial - Oak Family - (Apr-May) - Slopes, valleys, woodland, conifer forest - Tree < 80', deciduous. Leaves 3.5-8" long, supple, deeply-lobed, lobes bristle-tipped.



WESTERN POISON OAK (*Toxicodendron diversilobum*) Native Perennial - Sumac Family - (Apr-Jun) - Canyons, slopes, chaparral, coastal scrub, oak woodland - Shrub or vine. Leaflets 3, red in fall, mid leaflet stalked. Flowers green. Fruits white. TOXIC.



CALIFORNIA SAGEBRUSH (*Artemisia californica*) Native Perennial - Sunflower Family - (Aug-Nov) - Coastal scrub, chaparral, open woodland - Shrub 2-8.5' tall, rounded. Leaves 0.4-4", hairy, thread-like. It green to gray. Flower heads < 5 mm wide. Sage-scented.



PACIFIC MADRONE (*Arbutus menziesii*) Native Perennial - Heath Family - (Mar-May) - Conifer, oak forests - Tree < 130' tall, evergreen, peeling red bark. Leaf blades < 5" long. Flowers yellow-white or pink, < 3.1" long. Berries red, < 0.5" diam, round.



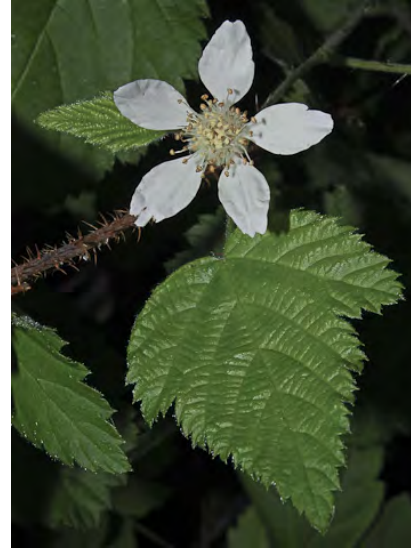
BLUE GUM (*Eucalyptus globulus*) Naturalized Perennial - Myrtle Family - (Oct-Jan) - Common. Disturbed areas - Tree < 200' tall. Flowers single, large, gen stemless. Leaves 4-12" long, 1-1.6" wide; used medicinally by Aborigines. INVASIVE weed.



CHRISTMAS BERRY / TOYON (*Heteromeles arbutifolia*) Native Perennial - Rose Family - ((May)Jun-Aug) - Chaparral, oak woodland, mixed-evergreen forest - Shrub-tree < 33' tall, evergreen. Leaf 2-4" long. Petals white, < 0.16" long. Fruit bright red.



OCEANSPRAY (*Holodiscus discolor* var. *discolor*) Native Perennial - Rose Family - (May-Aug) - Moist woodland edges, rocky slopes - Shrub 5-20' tall. Leaf blade 0.6-3.1" long, toothed at end. Flower cluster 0.8-10" long. Petals white, ~0.07" long.



CALIFORNIA BLACKBERRY (*Rubus ursinus*) Native Perennial - Rose Family - (Mar-Jul) - Open, disturbed areas - Stem round, bristly/prickly. Leaves simple to 3 leaflets, underside green. Plants unisexual. Petals 0.24-0.6" long, white. Blackberry-type fruit.



CALIFORNIA BUCKEYE (*Aesculus californica*) Native Perennial - Soapberry Family - (May-Jun) - Dry slopes, canyons, borders of streams - Large shrub or tree 13-39' tall. 5-7 leaflets. Flowers white to pale rose. Large seeds toxic but edible after leaching out saponins.



COYOTE BRUSH (*Baccharis pilularis* subsp. *consanguinea*) Native Perennial - Sunflower Family - (Jul-Dec) - Coastal bluffs, woodland, grassland, disturbed sites, occ on serpentine - Shrub < 15' tall, brittle, common. Leaves gen 0.6-1.6" long.



CALIFORNIA BAY (*Umbellularia californica*) Native Perennial - Laurel Family - (Nov-May) - Common. Canyons, valleys, chaparral - Tree < 150' tall. Leaf 1.2-4", 0.6-1.2" wide, aromatic. Cluster of 5-10 small, yellow or yellow-green flowers. Fruit 0.8-1" diam.



BUSH MONKEYFLOWER (*Mimulus aurantiacus* var. *aurantiacus*) Native Perennial - Lopseed Family - (Mar-Jun) - Disturbed areas, coastal cliffs, canyon sides - Shrub 4-60". Flowers yellow, orange or red; 1-2.3" long; bract tube glabrous.



GOLDEN-YARROW (*Eriophyllum confertiflorum* var. *confertiflorum*) Native Perennial - Sunflower Family - (Apr-Aug) - Many dry habitats - Shrubby, 8-28" tall. Leaves 0.4-2" long, deeply 3-5 lobed. Flowers yellow; rays 4-6, 0.08-0.2" long; head bracts 4-7.



ARROYO WILLOW (*Salix lasiolepis*) Native
Perennial - Willow Family - (Jan-Jun) - Common.
Shores, marshes, meadows, etc - Shrub-tree,
bark smooth. Leaf-like stipules. Leaf egg-shaped,
waxy below. Fruit smooth, bract persistent, dark,
stamens 2.

