

Point Pinole Regional Shoreline

Checklist of Wild Plants

Sorted Alphabetically by Growth Form, Scientific Name



This is a comprehensive list of the wild plants reported to be found in Point Pinole Regional Shoreline. The plants are sorted alphabetically by growth form, then by scientific name. This list includes the common name, family, status, invasiveness rating, origin, longevity, habitat, and bloom dates. EBRPD plant names that have changed since the 1993 Jepson Manual are listed alphabetically in an appendix.

Column Heading	Description
✓	Checklist column for marking off the plants you observe
Scientific Name	According to <i>The Jepson Manual: Vascular Plants of California, Second Edition (JM2)</i> and <i>eFlora</i> (ucjeps.berkeley.edu/IJM.html)
(JM93 if different)	If the scientific name used in the 1993 edition of <i>The Jepson Manual (JM93)</i> is different, the change is noted as (JM93: xxx)
Common Name	According to <i>JM2</i> and other references (not standardized)
Family	Scientific family name according to <i>JM2</i> , abbreviated by replacing the “aceae” ending with “-” (ie. Asteraceae = Aster-)
Status	Special status rating (if any), listed in 3 categories, divided by vertical bars (‘ ’): Federal/California (Fed./Calif.) California Native Plant Society (CNPS) East Bay chapter of the CNPS (EBCNPS) Fed./Calif.: FE = Fed. Endangered, FT = Fed. Threatened, CE = Calif. Endangered, CR = Calif. Rare CNPS (online as of 2012-01-23): 1B = Rare, threatened or endangered in Calif, 3 = Review List, 4 = Watch List; 0.1 = Seriously endangered in California, 0.2 = Fairly endangered in California EBCNPS (online as of 2012-01-23): *A = Statewide listed rare; A1 = 2 East Bay regions or less; A1x = extirpated; A2 = 3-5 regions; B = 6-9 regions; C = watch list
Inv	California Invasive Plant Council Inventory (Cal-IPCI) Invasiveness rating: H = High, L = Limited, M = Moderate, N = Native
OL	Origin and Longevity. Origin: N = Native, Z = naturalized or W = Waif; followed by Longevity: A = Annual, B = Biennial, P = Perennial, or a combination (ie. ZAB = naturalized annual or biennial)
Habitat (Bloom)	Habitat description (Bloom date range) according to <i>JM2</i> and other sources

This document is a compilation of field surveys submitted by various sources. Readers are encouraged to report any corrections (including probable misidentifications), additions, suggested improvements, or any other feedback by emailing the District Botanist (Wilde Legard, wlegard@ebparks.org). The latest version of this checklist can be found at: <http://www.ebparks.org/stewardship/plants/checklist>.

Point Pinole Regional Shoreline Checklist of Wild Plants

Grasses & Grass-like	Grouped by Growth Form				Grasses & Grass-like
<i>Agrostis</i>	Sorted Alphabetically by Scientific Name				<i>Agrostis</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)
<input type="radio"/> <i>Agrostis avenacea</i>	Pacific Bent Grass	Po-	- - -	L ZP	Open, often disturbed place (Jun-Jul)
<input type="radio"/> <i>Agrostis capillaris</i>	Colonial Bent Grass	Po-	- - -	- ZP	Roadsides, open, disturbed places (Jul-Sep)
<input type="radio"/> <i>Agrostis exarata</i>	Spike Bent Grass	Po-	- - -	- NP	Common. Moist or disturbed areas, open woodland, conifer forest (Jun-Aug)
<input type="radio"/> <i>Aira caryophylla</i>	Silver Hair Grass	Po-	- - -	- ZA	Sandy soils, open or disturbed sites (Apr-Jun)
<input type="radio"/> <i>Arundo donax</i>	Giant Reed	Po-	- - -	H ZP	Moist places, seeps, ditchbanks (Mar-Sep)
<input type="radio"/> <i>Avena barbata</i>	Slender Wild Oat	Po-	- - -	M ZA	Disturbed sites (Mar-Jun)
<input type="radio"/> <i>Avena fatua</i>	Wild Oat	Po-	- - -	M ZA	Disturbed sites (Apr-Jun)
<input type="radio"/> <i>Briza maxima</i>	Rattlesnake Grass	Po-	- - -	L ZA	Shaded sites, roadsides, pastures, weedy on coastal dunes (Apr-Jul)
<input type="radio"/> <i>Briza minor</i>	Little Quaking Grass	Po-	- - -	- ZA	Shaded or moist, open sites (Apr-Jul)
<input type="radio"/> <i>Bromus carinatus var. carinatus</i>	California Brome	Po-	- - -	- NP	Coastal prairies, openings in chaparral, plains, open oak and pine woodland (Apr-Aug)
<input type="radio"/> <i>Bromus diandrus</i>	Ripgut Grass	Po-	- - -	M ZA	Open, gen disturbed areas (Apr-Jul)
<input type="radio"/> <i>Bromus hordeaceus</i>	Soft Chess	Po-	- - -	L ZA	Fields, disturbed areas (Apr-Jul)
<input type="radio"/> <i>Bromus laevipes</i>	Woodland Brome	Po-	- - -	- NP	Shrubland, conifer forest, shaded streambanks, roadsides (May-Jul)
<input type="radio"/> <i>Bromus madritensis subsp. madritensis</i>	Foxtail Chess	Po-	- - -	- ZA	Disturbed areas, roadsides (Apr-Jan)
<input type="radio"/> <i>Bromus madritensis subsp. rubens</i>	Red Brome	Po-	- - -	H ZA	Disturbed areas, roadsides (Mar-Jun)
<input type="radio"/> <i>Bromus sterilis</i>	Poverty Brome	Po-	- - -	- ZA	Open, disturbed areas (Mar-Jun)
<input type="radio"/> <i>Carex sp.</i>	Sedge	Cyper-	- - -	- -	
<input type="radio"/> <i>Carex tumulicola</i>	Foothill Sedge	Cyper-	- - C	- NP	Meadows, open woodland (Apr-Jul)
<input type="radio"/> <i>Crypsis schoenoides</i>	Swamp Prickle Grass	Po-	- - -	- ZA	Wet places (Jun-Oct)
<input type="radio"/> <i>Cyperus eragrostis</i>	Tall Nutsedge	Cyper-	- - -	- NP	Vernal pools, streambanks (May-Nov)
<input type="radio"/> <i>Danthonia californica (JM93: var. californica)</i>	California Oat Grass	Po-	- - C	- NP	Gen moist meadows, open woodland (Apr-Aug)
<input type="radio"/> <i>Deschampsia danthonioides</i>	Annual Hair Grass	Po-	- - C	- NA	Moist to drying, open sites, meadows, streambanks, vernal pools, occ alkali soil (Mar-Aug)
<input type="radio"/> <i>Distichlis spicata</i>	Salt Grass	Po-	- - -	- NP	Salt marshes, coastal dunes, moist, alkaline areas (Apr-Sep)
<input type="radio"/> <i>Eleocharis macrostachya</i>	Common Spikerush	Cyper-	- - -	- NP	Common. Fresh to brackish wetland (Spring-summer)

Grasses & Grass-like <i>Eleocharis</i>	Grouped by Growth Form Sorted Alphabetically by Scientific Name				Grasses & Grass-like <i>Eleocharis</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)
<input type="radio"/> <i>Eleocharis sp.</i>	Spikerush	Cyper-	- - -	- NP	- -
<input type="radio"/> <i>Elymus condensatus (JM93: Leymus)</i>	Giant Wild-rye	Po-	- - -	- NP	Dry slopes, open woodland (Jun–Aug)
<input type="radio"/> <i>Elymus glaucus subsp. glaucus</i>	Western Wild-rye	Po-	- - -	- NP	Open areas, chaparral, woodland, forest (Jun–Aug)
<input type="radio"/> <i>Elymus triticoides (JM93: Leymus)</i>	Beardless Wild Rye	Po-	- - -	- NP	Dry to moist, often saline, meadows (Jun–Jul)
<input type="radio"/> <i>Festuca arundinacea</i>	Tall Fescue	Po-	- - -	M ZP	Disturbed places (May–Jun)
<input type="radio"/> <i>Festuca bromoides (JM93: Vulpia)</i>	Brome Fescue	Po-	- - -	- ZA	Uncommon. Dry, disturbed places, coastal-sage scrub, chaparral (May–Jun)
<input type="radio"/> <i>Festuca californica</i>	California Fescue	Po-	- - C	- NP	Dry, open forest, moist streambanks, chaparral (May–Jun)
<input type="radio"/> <i>Festuca microstachys (JM93: Vulpia, var. ciliata, confusa, microstachys, pauciflora)</i>	Hairy Fescue	Po-	- - -	- NA	Disturbed, open, gen sandy soils (Apr–Jun)
<input type="radio"/> <i>Festuca myuros (JM93: Vulpia, var. hirsuta, myuros)</i>	Rattail Sixweeks Grass	Po-	- - -	- ZA	Common. Generally open places, sandy soils (Feb–May)
<input type="radio"/> <i>Festuca perennis (JM93: Lolium perenne, L. multiflorum)</i>	Rye Grass	Po-	- - -	- ZP	Dry to moist disturbed sites, abandoned fields (May–Sep)
<input type="radio"/> <i>Festuca rubra</i>	Red Fescue	Po-	- - B	- NP	Sand dunes, grassland, subalpine forest (May–Jul)
<input type="radio"/> <i>Gastridium phleoides (JM93: G. ventricosum)</i>	Nit Grass	Po-	- - -	- ZA	Open, generally dry, disturbed sites (Apr–Nov)
<input type="radio"/> <i>Holcus lanatus</i>	Common Velvet Grass	Po-	- - -	M ZP	Moist sites, roadbanks, cult fields, meadows (Jun–Aug)
<input type="radio"/> <i>Hordeum brachyantherum subsp. brachyantherum</i>	Northern Barley	Po-	- - -	- NP	Meadows, pastures, streambanks (May–Aug)
<input type="radio"/> <i>Hordeum brachyantherum subsp. californicum</i>	California Barley	Po-	- - B	- NP	Meadows, pastures, streambanks (Mar–Jul)
<input type="radio"/> <i>Hordeum marinum subsp. gussoneanum</i>	Mediterranean Barley	Po-	- - -	- ZA	Dry to moist, disturbed sites (Apr–Jun)
<input type="radio"/> <i>Hordeum murinum subsp. leporinum</i>	Hare Barley	Po-	- - -	- ZA	Moist, gen disturbed sites. Common (Feb–May)
<input type="radio"/> <i>Juncus balticus subsp. ater (JM93: no subsp.)</i>	Baltic Rush	Junc-	- - -	- NP	Moist to ± dry sites (Jul–Nov)
<input type="radio"/> <i>Juncus bufonius var. bufonius</i>	Toad Rush	Junc-	- - -	- NA	Damp sunny ground, gen disturbed (May–Sep)
<input type="radio"/> <i>Juncus effusus subsp. pacificus (JM93: var.)</i>	Pacific Rush	Junc-	- - -	- NP	Seeps, shores, marshes, generally damp sunny ground (May–Oct)
<input type="radio"/> <i>Juncus occidentalis</i>	Western Rush	Junc-	- - -	- NP	Moist gen sunny areas (May–Sep)
<input type="radio"/> <i>Juncus patens</i>	Spreading Rush	Junc-	- - -	- NP	Marshy places, creeks, seeps (Jun–Oct)
<input type="radio"/> <i>Juncus phaeocephalus var. paniculatus</i>	Panicled Brownhead Rush	Junc-	- - C	- NP	Wet places, coastal, inland (Jun–Sep)
<input type="radio"/> <i>Juncus phaeocephalus var. phaeocephalus</i>	Brownheaded Rush	Junc-	- - B	- NP	Coastal meadows, dune hollows, marsh edges (Jun–Aug)
<input type="radio"/> <i>Juncus sp.</i>	Rush	Junc-	- - -	-	- -

Grasses & Grass-like <i>Juncus</i>	Grouped by Growth Form Sorted Alphabetically by Scientific Name				Grasses & Grass-like <i>Juncus</i>	
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv	OL	Habitat (Bloom)
<input type="radio"/> <i>Juncus tenuis</i>	Slender Rush	Junc-	- - -	-	NP	Uncommon. Damp places (Jun–Sep)
<input type="radio"/> <i>Juncus xiphioides</i>	Iris-leaved Rush	Junc-	- - -	-	NP	Wet places (Jul–Oct)
<input type="radio"/> <i>Koeleria macrantha</i>	June Grass	Po-	- - C	-	NP	Dry, open sites, clay to rocky soils, shrubland, woodland, conifer forest (May–Jul)
<input type="radio"/> <i>Luzula comosa</i> var. <i>comosa</i> (JM93: no var.)	Common Woodrush	Junc-	- - -	-	NP	Meadows, open woodland, conifer forest (Jun–Jul)
<input type="radio"/> <i>Parapholis incurva</i>	Sickle Grass	Po-	- - -	-	ZA	Disturbed, well drained soils of salt marshes, generally above highest tide level (Apr–Jun)
<input type="radio"/> <i>Phalaris aquatica</i>	Harding Grass	Po-	- - -	M	ZP	Disturbed areas, roadsides (Apr–Aug)
<input type="radio"/> <i>Pleuropogon californicus</i> var. <i>californicus</i> (JM93: no var.)	California Semaphore Grass	Po-	- - B	-	NA	Wet places, vernal pools, wet grassland (Mar–Jun)
<input type="radio"/> <i>Poa annua</i>	Annual Blue Grass	Po-	- - -	-	ZA	Abundant. Disturbed moist ground (Feb–Sep)
<input type="radio"/> <i>Poa secunda</i> subsp. <i>secunda</i>	One-sided Blue Grass	Po-	- - -	-	NP	Common. Dry slopes to saline/alkaline meadows to alpine (Mar–Aug)
<input type="radio"/> <i>Polypogon monspeliensis</i>	Rabbitfoot Grass	Po-	- - -	L	ZA	Moist places, along streams (Apr–Aug)
<input type="radio"/> <i>Schoenoplectus californicus</i> (JM93: <i>Scirpus</i>)	Southern Bulrush	Cyper-	- - -	-	NP	Common. Brackish to fresh marshes, shores (Spring–summer)
<input type="radio"/> <i>Scirpus</i> , <i>Isolepis</i> , or <i>Bolboschoenus</i> sp. (JM93: <i>Scirpus</i> sp.)	Bulrush	Cyper-	- - -	-	NAP	
<input type="radio"/> <i>Spartina densiflora</i>	Dense-flowered Cordgrass	Po-	- - -	H	ZP	Coastal salt marshes (May–Aug)
<input type="radio"/> <i>Spartina foliosa</i>	California Cordgrass	Po-	- - B	-	NP	Salt marshes, mudflats, shores (Jun–Nov)
<input type="radio"/> <i>Stipa cernua</i> (JM93: <i>Nassella</i>)	Nodding Needle Grass	Po-	- - C	-	NP	Grassland, chaparral, juniper woodland (Feb–Jul)
<input type="radio"/> <i>Stipa pulchra</i> (JM93: <i>Nassella</i>)	Purple Needle Grass	Po-	- - C	-	NP	Oak woodland, chaparral, grassland (Mar–Jun)
<input type="radio"/> <i>Triglochin maritima</i>	Common Arrow-grass	Juncagin-	- - C	-	NP	Coastal salt marshes, interior saline, brackish, alkaline marshes (Apr–Aug)
<input type="radio"/> <i>Typha latifolia</i>	Broad-leaved Cattail	Typh-	- - -	-	NP	Unpolluted to nutrient-rich freshwater (brackish) marshes (Jun–Jul)

Herbaceous	Grouped by Growth Form					Herbaceous
<i>Achillea</i>	Sorted Alphabetically by Scientific Name					<i>Achillea</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)	
<input type="radio"/> <i>Achillea millefolium</i>	Yarrow	Aster-	- - -	- NP	Many habitats (Apr–Sep)	
<input type="radio"/> <i>Acmispon wrangelianus</i> (JM93: <i>Lotus</i>)	California Lotus	Fab-	- - -	- NA	Abundant. Coastal bluffs, chaparral, disturbed areas (Mar–Jun)	
<input type="radio"/> <i>Agoseris grandiflora</i> var. <i>grandiflora</i> (JM93: no var.)	Giant Native Dandelion	Aster-	- - -	- NP	Grassland, scrub, woodland (Apr–Jul)	
<input type="radio"/> <i>Alisma triviale</i> (JM93: <i>A. plantago-aquatica</i>)	Northern Water Plantain	Alismat-	- - B	- NP	Ponds (Spring-fall)	
<input type="radio"/> <i>Ambrosia psilostachya</i>	Western Ragweed	Aster-	- - -	- NP	Common. Roadsides, dry fields (Jun–Nov)	
<input type="radio"/> <i>Amsinckia intermedia</i> (JM93: <i>A. menziesii</i> var. <i>intermedia</i>)	Common Fiddleneck	Boragin-	- - -	- NA	Abundant. Open, generally disturbed places (Mar–Jun)	
<input type="radio"/> <i>Anagallis arvensis</i>	Scarlet Pimpernel	Myrsin-	- - -	- ZA	Common. Disturbed places, ocean beaches (Mar–May)	
<input type="radio"/> <i>Anaphalis margaritacea</i>	Pearly Everlasting	Aster-	- - -	- NP	Woodland, disturbed places (Jul–Oct)	
<input type="radio"/> <i>Anthemis cotula</i>	Mayweed	Aster-	- - -	- ZA	Common. Disturbed areas, fields, coastal dunes, chaparral, oak woodland (Apr–Aug)	
<input type="radio"/> <i>Artemisia douglasiana</i>	Mugwort	Aster-	- - -	- NP	Common. Open to shady areas, often in drainages (May–Nov)	
<input type="radio"/> <i>Asparagus officinalis</i> subsp. <i>officinalis</i>	Garden Asparagus	Lili-	- - -	- ZP	Disturbed places, roadsides, fields (Mar–Sep)	
<input type="radio"/> <i>Atriplex prostrata</i> (JM93: <i>A. triangularis</i>)	Fat-hen	Chenopodi-	- - -	- NA	Wet places, marshes (Apr–Oct)	
<input type="radio"/> <i>Atriplex semibaccata</i>	Australian Saltbush	Chenopodi-	- - -	M ZP	Disturbed areas, scrub, woodland (Apr–Dec)	
<input type="radio"/> <i>Atriplex</i> sp.	Saltbush / Orach	Chenopodi-	- - -	- -		
<input type="radio"/> <i>Baccharis glutinosa</i> (JM93: <i>B. douglasii</i>)	Marsh Baccharis	Aster-	- - -	- NP	Coastal freshwater and saltwater marshes, streambanks (Jul–Oct)	
<input type="radio"/> <i>Bellardia trixago</i>	Mediterranean Linseed	Orobanch-	- - -	L ZA	Disturbed grassland. (Apr–Jun)	
<input type="radio"/> <i>Bellis perennis</i>	English Daisy	Aster-	- - -	- ZP	Damp, grassy areas (Dec–Sep)	
<input type="radio"/> <i>Brassica nigra</i>	Black Mustard	Brassic-	- - -	M ZA	Common. Disturbed areas, fields (Apr–Sep)	
<input type="radio"/> <i>Brassica rapa</i>	Turnip	Brassic-	- - -	L ZA	Disturbed areas (Jan–May)	
<input type="radio"/> <i>Cakile maritima</i>	Horned Sea Rocket	Brassic-	- - -	L ZA	Beach dunes (May–Nov)	
<input type="radio"/> <i>Calandrinia ciliata</i>	Red Maids	Monti-	- - -	- NA	Common. Sandy to loamy soil, grassy areas, cult fields (Feb–May)	
<input type="radio"/> <i>Callitriche marginata</i>	California Water-starwort	Callitrich-	- - -	- NA	Becoming stranded (often in vernal pools) (Mar–Jun)	
<input type="radio"/> <i>Calochortus</i> sp.	Mariposa Lily	Lili-	- - -	- NP	- -	
<input type="radio"/> <i>Calochortus venustus</i>	White Butterfly Mariposa Lily	Lili-	- - B	- NP	Sandy (often granitic) soil in grassland, woodland, yellow-pine forest (May–Jul)	
<input type="radio"/> <i>Capsella bursa-pastoris</i>	Shepherd's Purse	Brassic-	- - -	- ZA	Disturbed areas (Jan–Oct)	

Herbaceous Cardamine	Grouped by Growth Form Sorted Alphabetically by Scientific Name					Herbaceous Cardamine
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)	
<input type="radio"/> <i>Cardamine californica</i>	Milk Maids	Brassic-	- - -	- NP	Gen shaded sites, canyons, woodland. One of first spring flowers (Jan–May)	
<input type="radio"/> <i>Cardamine oligosperma</i>	Western Bitter-cress	Brassic-	- - -	- NA	Wet meadows, shady banks, damp areas (Mar–Jul)	
<input type="radio"/> <i>Carduus pycnocephalus subsp. pycnocephalus</i> (JM93: no subsp.)	Italian Thistle	Aster-	- - -	M ZA	Roadsides, pastures, disturbed areas (Mar–Jul)	
<input type="radio"/> <i>Castilleja ambigua subsp. ambigua</i>	Johnny-nip Paintbrush	Orobanch-	- 4.2 *A1	- NA		
<input type="radio"/> <i>Castilleja attenuata</i>	Valley Tassels	Orobanch-	- - -	- NA	Grassland (Mar–May)	
<input type="radio"/> <i>Castilleja exserta subsp. exserta</i>	Purple Owl's-clover	Orobanch-	- - -	- NA	Open fields, grassland (Mar–May)	
<input type="radio"/> <i>Centaurea calcitrapa</i>	Purple Star-thistle	Aster-	- - -	M ZAB	Pastures, disturbed places (Apr–Nov)	
<input type="radio"/> <i>Centaurea solstitialis</i>	Yellow Star-thistle	Aster-	- - -	H ZA	Invasive, roadsides, disturbed grassland or woodland (May–Oct)	
<input type="radio"/> <i>Chlorogalum pomeridianum var. pomeridianum</i>	Wavyleaf Soap Plant	Agav-	- - -	- NP	Common. Open grassland, chaparral, woodland (May–Aug)	
<input type="radio"/> <i>Chloropyron molle subsp. molle</i> (JM93: <i>Cordylanthus mollis subsp. mollis</i>)	Soft Salty Bird's-beak	Orobanch-	FE/CR 1B.2 *A2	- NA	Coastal salt marshes (Jul–Nov)	
<input type="radio"/> <i>Cichorium intybus</i>	Chicory	Aster-	- - -	- ZP	Common. Roadsides, disturbed places (Apr–Oct)	
<input type="radio"/> <i>Cirsium vulgare</i>	Bull Thistle	Aster-	- - -	M ZB	Common. Disturbed areas (May–Oct)	
<input type="radio"/> <i>Clarkia sp.</i>	Clarkia	Onagr-	- - -	- NA --		
<input type="radio"/> <i>Claytonia parviflora subsp. ?</i>	Miner's Lettuce	Monti-	- - -	- NA --		
<input type="radio"/> <i>Claytonia perfoliata subsp. perfoliata</i>	Common Miner's Lettuce	Monti-	- - -	- NA	Vernally moist, often shady or disturbed sites (Jan–May)	
<input type="radio"/> <i>Conium maculatum</i>	Poison Hemlock	Api-	- - -	M ZB	Common. Moist, esp disturbed places (Apr–Jul)	
<input type="radio"/> <i>Convolvulus arvensis</i>	Bindweed	Convolvul-	- - -	- ZP	Roadsides, open areas in many pl communities (Mar–Oct)	
<input type="radio"/> <i>Cotula australis</i>	Australian Brass Buttons	Aster-	- - -	- ZP	Common. Disturbed areas (Jan–May)	
<input type="radio"/> <i>Cotula coronopifolia</i>	Brass-buttons	Aster-	- - -	L ZP	Common. Saline and freshwater marshes, mud flats (Mar–Dec)	
<input type="radio"/> <i>Cuscuta pacifica var. pacifica</i> (JM93: <i>C. salina var. major</i>)	Goldenthread	Convolvul-	- - B	- NA	Gen on Salicornia, Jaumea in coastal salt marshes, tidal flats (Jul–Oct)	
<input type="radio"/> <i>Deinandra corymbosa</i> (JM93: <i>Hemizonia, subsp. corymbosa</i>)	Coast Spikeweed	Aster-	- - A2	- NA	Grassland, openings in scrub or woodland, dunes, disturbed sites (Mar–Nov)	
<input type="radio"/> <i>Dichelostemma capitatum subsp. capitatum</i>	Blue Dicks	Themid-	- - -	- NP	Open woodland, scrub, desert, grassland (Mar–Jun)	
<input type="radio"/> <i>Dipsacus sativus</i>	Fuller's Teasel	Dipsac-	- - -	M ZB	Disturbed areas, fields, vacant lots, pastures (May–Jul)	
<input type="radio"/> <i>Echinodorus berteroi</i>	Upright Burhead	Alismat-	- - A2	- NA	Ponds, ditches (Mid-summer–fall)	

Herbaceous <i>Epilobium</i>	Grouped by Growth Form Sorted Alphabetically by Scientific Name				Herbaceous <i>Epilobium</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)
<input type="radio"/> <i>Epilobium brachycarpum</i>	Panicled / Weedy Willowherb	Onagr-	- - -	- NA	Common. Dry open or disturbed woodland, grassland, roadsides (Jun–Sep)
<input type="radio"/> <i>Epilobium ciliatum</i> subsp. <i>ciliatum</i>	Common Willowherb	Onagr-	- - -	- NP	Common. Disturbed places, moist meadows, streambanks, roadsides (Jun–Oct)
<input type="radio"/> <i>Epilobium ciliatum</i> subsp. <i>watsonii</i>	Watson Willowherb	Onagr-	- - B	- NP	Moist coastal bluffs, streamsides, ± disturbed sites (May–Oct)
<input type="radio"/> <i>Erigeron bonariensis</i> (JM93: <i>Conyza</i>)	Flax-leaved Horseweed	Aster-	- - -	- ZA	Disturbed sites (All year)
<input type="radio"/> <i>Erigeron canadensis</i> (JM93: <i>Conyza</i>)	Horseweed	Aster-	- - -	- ZA	Disturbed places (All year)
<input type="radio"/> <i>Erigeron</i> sp. (JM93: <i>Conyza</i>)	Fleabane Daisy	Aster-	- - -	- -	
<input type="radio"/> <i>Erodium botrys</i>	Long-beaked Filaree	Gerani-	- - -	- ZA	Dry, open or disturbed sites (Mar–Jul)
<input type="radio"/> <i>Erodium cicutarium</i>	Redstem Filaree	Gerani-	- - -	L ZA	Open, disturbed sites, grassland, scrub (Feb–Sep)
<input type="radio"/> <i>Erodium moschatum</i>	Greenstem Filaree	Gerani-	- - -	- ZA	Open, disturbed sites (Feb–Sep)
<input type="radio"/> <i>Eryngium jepsonii</i> (JM93: <i>E. aristulatum</i> var. <i>aristulatum</i>)	Button Celery	Api-	- - -	- NP	Moist clay soil, vernal pools, lake shores, drying lakes, wet depressions (Apr–Aug)
<input type="radio"/> <i>Eryngium</i> sp.	Eryngo	Api-	- - -	- NP	- -
<input type="radio"/> <i>Eschscholzia californica</i>	California Poppy	Papaver-	- - -	- NP	Grassy, open areas (Feb–Sep)
<input type="radio"/> <i>Euthamia occidentalis</i>	Western Goldenrod	Aster-	- - -	- NP	Marshes, streambanks, meadows (Jul–Nov)
<input type="radio"/> <i>Foeniculum vulgare</i>	Fennel	Api-	- - -	H ZP	Roadsides, disturbed sites (May–Sep)
<input type="radio"/> <i>Frankenia salina</i>	Alkali Heath	Frankeni-	- - -	- NP	Salt marshes, alkali flats (Apr–Sep)
<input type="radio"/> <i>Galium aparine</i>	Goose Grass	Rubi-	- - -	- NA	Grassy, ± shady places (Apr–Jun)
<input type="radio"/> <i>Geranium dissectum</i>	Cut-leaved Geranium	Gerani-	- - -	M ZA	Open, disturbed sites (Mar–Jul)
<input type="radio"/> <i>Geranium molle</i>	Hairy Dove's Foot Geranium	Gerani-	- - -	- ZA	Open to shaded sites, disturbed ground (Feb–Aug)
<input type="radio"/> <i>Geranium robertianum</i>	Herb Robert	Gerani-	- - -	- ZAB	Open to shaded sites (Apr–Sep)
<input type="radio"/> <i>Gnaphalium</i> or <i>Pseudognaphalium</i> sp. (JM93: <i>Gnaphalium</i> sp.)	Everlasting Cudweed	Aster-	- - -	- -	
<input type="radio"/> <i>Grindelia camporum</i> (JM93: var. <i>camporum</i> , <i>G. hirsutula</i> var. <i>davyi</i>)	Great Valley Gumplant	Aster-	- - -	- NP	Sandy or saline bottomland, roadsides (May–Nov)
<input type="radio"/> <i>Grindelia stricta</i> var. <i>platyphylla</i>	Pacific Gumplant	Aster-	- - A1	- NP	Coastal bluffs, dunes (All year)
<input type="radio"/> <i>Heliotropium curassavicum</i> var. <i>oculatum</i> (JM93: no var.)	Seaside Heliotrope	Boragin-	- - -	- NP	Moist to dry, saline to alkaline soils, gen near water (Feb–Oct)
<input type="radio"/> <i>Helminthotheca echioides</i> (JM93: <i>Picris</i>)	Bristly Ox-tongue	Aster-	- - -	L ZAB	Common. Disturbed areas (All year)
<input type="radio"/> <i>Hemizonia congesta</i> subsp. <i>lutescens</i> (JM93: subsp. <i>congesta</i>)	Yellow Hayfield Tarweed	Aster-	- - C	- NA	Grassland, barrens, openings in chaparral and woodland, often on serpentine (Apr–Dec)
<input type="radio"/> <i>Hemizonia congesta</i> subsp. <i>luzulifolia</i>	Hayfield Tarweed	Aster-	- - -	- NP	Disturbed, open, or grassy sites, often clayey soils, serpentine (Mar–Dec)

Herbaceous	Grouped by Growth Form				Herbaceous
<i>Hirschfeldia</i>	Sorted Alphabetically by Scientific Name				<i>Hirschfeldia</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)
<input type="radio"/> <i>Hirschfeldia incana</i>	Shortpod Mustard	Brassic-	- - -	M ZBP	Disturbed areas (Apr–Oct)
<input type="radio"/> <i>Hypochaeris glabra</i>	Smooth Cat's-ear	Aster-	- - -	L ZA	Common. Disturbed areas, grassland, open woodland (Mar–Jun)
<input type="radio"/> <i>Hypochaeris radicata</i>	Rough Cat's-ear	Aster-	- - -	M ZP	Disturbed areas, grassland, open woodland (Apr–Jul)
<input type="radio"/> <i>Iris sp.</i>	Iris	Irid-	- - -	- -	
<input type="radio"/> <i>Iva axillaris</i> (JM93: <i>subsp. robustior</i>)	Poverty Weed	Aster-	- - -	- NP	Seasonally wet, saline habitats, roadsides (Apr–Oct)
<input type="radio"/> <i>Jaumea carnosa</i>	Fleshy Jaumea	Aster-	- - C	- NP	Coastal salt marshes, bases of sea cliffs (Apr–Dec)
<input type="radio"/> <i>Lactuca saligna</i>	Willow Lettuce	Aster-	- - -	- ZA	Roadsides, grassland (Jul–Nov)
<input type="radio"/> <i>Lactuca serriola</i>	Prickly Lettuce	Aster-	- - -	- ZA	Abundant. Disturbed places (May–Oct)
<input type="radio"/> <i>Lactuca sp.</i>	Wild Lettuce	Aster-	- - -	- ZA	--
<input type="radio"/> <i>Lathyrus latifolius</i>	Perennial Sweet Pea	Fab-	- - -	- ZP	Disturbed areas, esp roadsides (Apr–May)
<input type="radio"/> <i>Lepidium latifolium</i>	Perennial Peppergrass	Brassic-	- - -	H ZP	Pastures, disturbed areas, fields, grassland, saline meadows, streambanks, sagebrush scrub, edge of marshes (Jun–Sep)
<input type="radio"/> <i>Lepidium nitidum</i> (JM93: <i>var. nitidum, oreganum</i>)	Threadleaf Peppergrass	Brassic-	- - -	- NA	Alkaline soils, pastures, dry vernal pools, fields, beaches (Feb–Mar)
<input type="radio"/> <i>Limonium californicum</i>	Western Marsh-rosemary	Plumbagin-	- - B	- NP	Common; coastal dunes, salt marshes (Jul–Dec)
<input type="radio"/> <i>Logfia filaginoides</i> (JM93: <i>Filago californica</i>)	California Fluffweed	Aster-	- - -	- NA	Common, ± weedy. Bare, rocky, or grassy sites, drainages (Feb–May)
<input type="radio"/> <i>Lotus corniculatus</i>	Bird's-foot Trefoil	Fab-	- - -	- ZP	Open, disturbed areas (Jun–Sep)
<input type="radio"/> <i>Lupinus bicolor</i>	Miniature Lupine	Fab-	- - -	- NA	Abundant. Open or disturbed areas (Mar–Jun)
<input type="radio"/> <i>Lupinus nanus</i>	Sky Lupine	Fab-	- - -	- NA	Abundant. Open or disturbed areas (Mar–Jun)
<input type="radio"/> <i>Lupinus succulentus</i>	Arroyo Lupine	Fab-	- - -	- NA	Abundant. Open or disturbed areas, often seeded on roadbanks (Feb–May)
<input type="radio"/> <i>Lythrum hyssopifolia</i>	Grass-poly	Lythr-	- - -	- ZAP	Marshes, drying pond margins, disturbed ground (Apr–Oct)
<input type="radio"/> <i>Madia sativa</i>	Coast Tarweed	Aster-	- - -	- NA	Grassy, open, or disturbed sites (May–Oct)
<input type="radio"/> <i>Malva nicaeensis</i>	Bull Mallow	Malv-	- - -	- ZA	Disturbed places (Mar–Jun)
<input type="radio"/> <i>Malva parviflora</i>	Cheeseweed	Malv-	- - -	- ZA	Common. Disturbed places (Mar–May)
<input type="radio"/> <i>Malva pseudolavatera</i> (JM93: <i>Lavatera cretica</i>)	Cretan Mallow	Malv-	- - -	- ZAB	Uncommon. Disturbed places on coastal bluffs, dunes, occ inland (Apr–Jun)
<input type="radio"/> <i>Matricaria discoidea</i> (JM93: <i>Chamomilla suaveolens</i>)	Pineapple Weed	Aster-	- - -	- ZA	Abundant. Disturbed sites, riverbanks (Feb–Aug)

Herbaceous <i>Medicago</i>	Grouped by Growth Form Sorted Alphabetically by Scientific Name				Herbaceous <i>Medicago</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)
<input type="radio"/> <i>Medicago polymorpha</i>	California Burclover	Fab-	- - -	L ZA	Common. Chaparral, oak woodland, streambanks, roadsides, disturbed areas (Mar–Jul)
<input type="radio"/> <i>Melilotus indicus</i> (JM93: <i>M. indica</i>)	Sourclover	Fab-	- - -	- ZAB	Open, disturbed areas (Apr–Oct)
<input type="radio"/> <i>Oxalis pes-caprae</i>	Bermuda Buttercup	Oxalid-	- - -	M ZP	Disturbed areas, roadsides, grassland, dunes (Jan–May)
<input type="radio"/> <i>Perideridia</i> sp.	Yampah	Api-	- - -	- NP	--
<input type="radio"/> <i>Phyla nodiflora</i> (JM93: var. <i>nodiflora</i>)	Lemon Verbena	Verben-	- - -	- NP	Wet places, pond margins (May–Nov)
<input type="radio"/> <i>Piperia</i> sp.	Rein Orchid	Orchid-	- - -	- NP	--
<input type="radio"/> <i>Plagiobothrys</i> sp.	Popcornflower	Boragin-	- - -	-	--
<input type="radio"/> <i>Plantago erecta</i>	California Dwarf Plantain	Plantagin-	- - -	- NA	Sandy, clay, serpentine soil; grassy slopes, flats, open woodland (Mar–May)
<input type="radio"/> <i>Plantago lanceolata</i>	English Plantain	Plantagin-	- - -	L ZA	Common. Disturbed areas (Apr–Aug)
<input type="radio"/> <i>Polygonum aviculare</i> subsp. <i>depressum</i> (JM93: <i>P. arenastrum</i>)	Knotweed	Polygon-	- - -	- ZA	Disturbed places (May–Nov)
<input type="radio"/> <i>Prunella vulgaris</i> var. ?	European Selfheal	Lami-	- - -	- ZP	--
<input type="radio"/> <i>Pseudognaphalium californicum</i> (JM93: <i>Gnaphalium</i>)	California Everlasting	Aster-	- - -	- NB	Sandy canyons, dry hills, coastal chaparral (Apr–Jul)
<input type="radio"/> <i>Pseudognaphalium luteoalbum</i> (JM93: <i>Gnaphalium luteo-album</i>)	Weedy Cudweed	Aster-	- - -	- ZA	Disturbed sites, fields, streambeds (Apr–Aug)
<input type="radio"/> <i>Ranunculus californicus</i> var. <i>californicus</i> (JM93: no var.)	California Buttercup	Ranuncul-	- - -	- NP	Grassland, open woodland (Mar–Aug)
<input type="radio"/> <i>Ranunculus muricatus</i>	Prickleseed Buttercup	Ranuncul-	- - -	- ZA	Stream-banks, drainages, low meadows (Apr–Jun)
<input type="radio"/> <i>Raphanus sativus</i>	Radish	Brassic-	- - -	L ZA	Disturbed areas, fields (May–Jul)
<input type="radio"/> <i>Rumex acetosella</i>	Sheep Sorrel	Polygon-	- - -	M ZP	± Disturbed, often acidic places (Apr–Jul)
<input type="radio"/> <i>Rumex crispus</i>	Curly Dock	Polygon-	- - -	L ZP	Abundant. Disturbed places (All year)
<input type="radio"/> <i>Rumex pulcher</i>	Fiddle Dock	Polygon-	- - -	- ZP	Disturbed places, meadows, moist or dry habitats (May–Sep)
<input type="radio"/> <i>Salicornia depressa</i> (JM93: <i>S. europaea</i>)	Slender Glasswort	Chenopodi-	- - -	- NA	Salt marshes, alkaline flats (Jul–Sep)
<input type="radio"/> <i>Salicornia pacifica</i> (JM93: <i>S. virginica</i>)	Pacific Pickleweed	Chenopodi-	- - -	- NP	Salt marshes, alkaline flats (Jul–Nov)
<input type="radio"/> <i>Salsola soda</i>	Fleshy Russian Thistle	Chenopodi-	- - -	M ZA	Uppermost intertidal zone, saline or muddy flats, open areas in salt marshes (Jul–Oct)
<input type="radio"/> <i>Salsola tragus</i>	Russian Thistle	Chenopodi-	- - -	L ZAP	Common. Disturbed places (Jul–Oct)
<input type="radio"/> <i>Sanicula bipinnatifida</i>	Purple Sanicle	Api-	- - -	- NP	Open grassland, gen on serpentine, or pine/oak woodland (Mar–May)
<input type="radio"/> <i>Senecio vulgaris</i>	Common Groundsel	Aster-	- - -	- ZA	Common. Disturbed areas (Feb–Jul)

Herbaceous <i>Sidalcea</i>	Grouped by Growth Form Sorted Alphabetically by Scientific Name				Herbaceous <i>Sidalcea</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)
<input type="radio"/> <i>Sidalcea malviflora</i> subsp. ?	Common Checkerbloom	Malv-	- - -	- NP	- -
<input type="radio"/> <i>Silene gallica</i>	Small-flower Catchfly	Caryophyll-	- - -	- ZA	Fields, disturbed areas (Spring–early summer)
<input type="radio"/> <i>Silybum marianum</i>	Milk Thistle	Aster-	- - -	L ZAB	Roadsides, pastures, disturbed areas (Feb–Jun)
<input type="radio"/> <i>Sisymbrium officinale</i>	Hedge Mustard	Brassic-	- - -	- ZA	Disturbed areas, fields, pastures (Apr–Sep)
<input type="radio"/> <i>Sisyrinchium bellum</i>	Western Blue-eyed-grass	Irid-	- - -	- NP	Common. Open, gen moist, grassy areas, woodland (Mar–May)
<input type="radio"/> <i>Soliva sessilis</i>	Common Soliva	Aster-	- - -	- ZA	Disturbed areas, especially hard-packed paths (Apr–Jul)
<input type="radio"/> <i>Sonchus asper</i> subsp. <i>asper</i>	Prickly Sow Thistle	Aster-	- - -	- ZA	Common. Slightly moist disturbed sites, along streams (All year)
<input type="radio"/> <i>Sonchus oleraceus</i>	Common Sow Thistle	Aster-	- - -	- ZA	Abundant. Disturbed places (All year)
<input type="radio"/> <i>Spergula arvensis</i> (JM93: subsp. <i>arvensis</i>)	Stickwort	Caryophyll-	- - -	- ZA	Open slopes, pine woodland, sand dunes, fields, disturbed areas (Spring–early summer)
<input type="radio"/> <i>Spergularia macrotheca</i> var. <i>macrotheca</i>	Sticky Sand-spurry	Caryophyll-	- - A2	- NP	Salt flats, marshes, dunes, rocky outcrops, sandy or rocky coastal bluffs, gravelly ridges, alkaline fields (Spring–fall)
<input type="radio"/> <i>Spergularia marina</i>	Saltmarsh Sand-spurrey	Caryophyll-	- - -	- NA	Mud flats, alkaline fields, sandy river bottoms, sandy coasts, salt marshes (Mar–Sep)
<input type="radio"/> <i>Spergularia media</i> var. <i>media</i> (JM93: no var.)	Greater Sea-spurrey	Caryophyll-	- - -	- ZAP	Salt flats, salt marshes, sandy beaches (Summer–fall)
<input type="radio"/> <i>Stachys rigida</i> var. <i>quercetorum</i> (JM93: <i>S. ajugoides</i> var. <i>rigida</i>)	Common Rigid Hedge-nettle	Lami-	- - -	- NP	Moist to ± dry places (Mar–Oct)
<input type="radio"/> <i>Stellaria media</i>	Common Chickweed	Caryophyll-	- - -	- ZA	Oak woodland, meadows, disturbed areas (Feb–Sep)
<input type="radio"/> <i>Symphyotrichum chilense</i> (JM93: <i>Aster chilensis</i>)	Common California Wild Aster	Aster-	- - -	- NP	Grassland, salt marshes, disturbed places (Jun–Oct)
<input type="radio"/> <i>Taraxia ovata</i> (JM93: <i>Camissonia</i>)	Golden Eggs Suncup	Onagr-	- - C	- NP	Grassy fields, gen clay soil (Mar–Jun)
<input type="radio"/> <i>Tragopogon porrifolius</i>	Purple Salsify	Aster-	- - -	- ZBP	Common. Disturbed places (Mar–Nov)
<input type="radio"/> <i>Trifolium dubium</i>	Little Hop Clover	Fab-	- - -	- ZA	Agricultural, disturbed areas, lawns (Spring)
<input type="radio"/> <i>Trifolium hirtum</i>	Rose Clover	Fab-	- - -	M ZA	Disturbed areas, roadsides (Apr–May)
<input type="radio"/> <i>Trifolium incarnatum</i>	Crimson Clover	Fab-	- - -	- ZA	Uncommon. Disturbed areas (May–Aug)
<input type="radio"/> <i>Trifolium repens</i>	White Clover	Fab-	- - -	- ZP	Disturbed areas (Feb–Dec)
<input type="radio"/> <i>Trifolium subterraneum</i>	Subterranean Clover	Fab-	- - -	- ZA	Meadows, roadsides, disturbed areas (Mar–Apr)
<input type="radio"/> <i>Triphysaria eriantha</i> subsp. <i>eriantha</i>	Yellow Johnny-tuck	Orobanch-	- - -	- NA	Grassland, foothills (Mar–May)
<input type="radio"/> <i>Triteleia hyacinthina</i>	Fool's Onion	Themid-	- - -	- NP	Grassland, vernal wet meadows, occ drier slopes (Mar–Jul)

Herbaceous	Grouped by Growth Form					Herbaceous
<i>Triteleia</i>	Sorted Alphabetically by Scientific Name					<i>Triteleia</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)	
<input type="radio"/> <i>Triteleia laxa</i>	Ithuriel's Spear	Themid-	- - -	- NP	Common. Open forest, conifer or foothill woodland, grassland on clay soil (Apr–Jun)	
<input type="radio"/> <i>Vicia benghalensis</i>	One-sided Purple Vetch	Fab-	- - -	- ZP	Grassland, roadsides, disturbed areas (Mar–Jun)	
<input type="radio"/> <i>Vicia sativa subsp. nigra</i>	Narrow-leaved Vetch	Fab-	- - -	- ZA	Roadsides, disturbed areas, grassland, open areas in oak and riparian woodlands (Mar–Jun)	
<input type="radio"/> <i>Vicia sativa subsp. sativa</i>	Spring Vetch	Fab-	- - -	- ZA	Roadsides, disturbed areas, grassland, open areas in oak and riparian woodlands (Mar–Jun)	
<input type="radio"/> <i>Vicia villosa subsp. varia</i>	Sparsely Hairy Vetch	Fab-	- - -	- ZAB	Grassland, roadside, disturbed areas (Mar–Jun)	
<input type="radio"/> <i>Vinca major</i>	Greater Periwinkle	Apocyn-	- - -	M ZP	Coastal bluffs, sheltered places, esp along stream beds (Mar–Jun(Jan))	
<input type="radio"/> <i>Wyethia angustifolia</i>	Narrow-leaved Mule's Ears	Aster-	- - -	- NP	Grassland (Apr–Aug)	
<input type="radio"/> <i>Xanthium spinosum</i>	Spiny Cocklebur	Aster-	- - -	- NA	Disturbed, seasonally wet, often alkaline sites, in grassland, marshes, watercourses (Jul–Oct)	
<input type="radio"/> <i>Xanthium strumarium</i>	Cocklebur	Aster-	- - -	- NA	Disturbed, seasonally wet, often alkaline sites, in grassland, marshes, watercourses (Jul–Oct)	

Woody Acacia	Grouped by Growth Form Sorted Alphabetically by Scientific Name					Woody Acacia
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)	
<input type="radio"/> <i>Acacia longifolia</i>	Sydney Golden Wattle	Fab-	- - -	- ZP	Uncommon. Disturbed places, especially sandy coastal areas (Jan-Apr)	
<input type="radio"/> <i>Acacia melanoxylon</i>	Blackwood Acacia	Fab-	- - -	L ZP	Uncommon. Disturbed areas (Feb-Mar)	
<input type="radio"/> <i>Aesculus californica</i>	California Buckeye	Sapind-	- - -	- NP	Dry slopes, canyons, borders of streams (May-Jun)	
<input type="radio"/> <i>Alnus rhombifolia</i>	White Alder	Betul-	- - -	- NP	Along permanent streams (Apr-Jun)	
<input type="radio"/> <i>Artemisia californica</i>	California Sagebrush	Aster-	- - -	- NP	Coastal scrub, chaparral, open woodland (Aug-Nov)	
<input type="radio"/> <i>Atriplex lentiformis</i> (JM93: <i>subsp. lentiformis</i>)	Big Saltbush	Chenopodi-	- - A2	- NP	Alkaline or saline washes, dry lakes, scrub (Jul-Oct)	
<input type="radio"/> <i>Baccharis pilularis subsp. consanguinea</i> (JM93: <i>no subsp.</i>)	Coyote Brush	Aster-	- - -	- NP	Coastal bluffs, woodland, grassland, disturbed sites, occ on serpentine (Jul-Dec)	
<input type="radio"/> <i>Carpobrotus chilensis</i>	Sea Fig	Aizo-	- - -	M ZP	Common on coastal sandy shores (All year)	
<input type="radio"/> <i>Carpobrotus edulis</i>	Freeway Iceplant	Aizo-	- - -	H ZP	Common. Many coastal habitats, esp. sand (All year)	
<input type="radio"/> <i>Cotoneaster pannosus</i> (JM93: <i>C. pannosa</i>)	Silverleaf Cotoneaster	Ros-	- - -	M ZP	Disturbed places, mixed-evergreen forest (May-Jul)	
<input type="radio"/> <i>Eucalyptus globulus</i>	Blue Gum	Myrt-	- - -	M ZP	Common. Disturbed areas (Oct-Jan)	
<input type="radio"/> <i>Genista monspessulana</i>	French Broom	Fab-	- - -	H ZP	Common. Disturbed places. (Mar-Jun)	
<input type="radio"/> <i>Grindelia stricta var. angustifolia</i>	Marsh Gumplant	Aster-	- - C	- NP	Tidal wetlands (May-Dec)	
<input type="radio"/> <i>Hesperocyparis macrocarpa</i> (JM93: <i>Cupressus</i>)	Monterey Cypress	Cupress-	- - -	N NP	Closed-cone-pine/cypress forests -	
<input type="radio"/> <i>Heteromeles arbutifolia</i>	Christmas Berry / Toyon	Ros-	- - -	- NP	Chaparral, oak woodland, mixed-evergreen forest ((May)Jun-Aug)	
<input type="radio"/> <i>Mimulus aurantiacus var. aurantiacus</i> (JM93: <i>no var.</i>)	Bush Monkeyflower	Phrym-	- - -	- NP	Disturbed areas, coastal cliffs, canyon sides (Mar-Jun)	
<input type="radio"/> <i>Pyracantha angustifolia</i>	Woolly Firethorn	Ros-	- - -	L ZP	Disturbed areas, fencerows, abandoned fields, roadsides (Feb-Jun)	
<input type="radio"/> <i>Quercus agrifolia var. agrifolia</i>	Coast Live Oak	Fag-	- - A2	- NP	Valleys, slopes, mixed-evergreen forest, woodland (Mar-Apr)	
<input type="radio"/> <i>Rubus armeniacus</i> (JM93: <i>R. discolor</i>)	Himalayan Blackberry	Ros-	- - -	H ZP	Common. Disturbed areas, roadsides (Mar-Jun)	
<input type="radio"/> <i>Rubus ursinus</i>	California Blackberry	Ros-	- - -	- NP	Open, disturbed areas (Mar-Jul)	
<input type="radio"/> <i>Salix lasiolepis</i>	Arroyo Willow	Salic-	- - -	- NP	Common. Shores, marshes, meadows, etc (Jan-Jun)	
<input type="radio"/> <i>Toxicodendron diversilobum</i>	Western Poison Oak	Anacardi-	- - -	- NP	Canyons, slopes, chaparral, coastal scrub, oak woodland (Apr-Jun)	

East Bay Regional Park District

Wild Plant Name Changes

JM93 Scientific Name (JM2 name changes)

Acer negundo var. *californicum* (no var.)

Adenostoma fasciculatum (var. *fasciculatum*)

Agoseris grandiflora (var. *grandiflora*)

Agoseris heterophylla (var. *cryptopleura*)

Agrostis viridis (*Polypogon*)

Alisma plantago-aquatica (*A. triviale*)

Amsinckia menziesii var. *intermedia* (*A. intermedia*)

Amsinckia menziesii var. *menziesii* (no var.)

Antirrhinum vexillo-calyculatum ssp. *vexillo-calyculatum* (*A. vexillocalyculatum* subsp. *vexillocalyculatum*)

Arabis breweri var. *breweri* (*Boechera breweri* subsp. *breweri*)

Arabis glabra var. *glabra* (*Turritis glabra*)

Arctostaphylos tomentosa ssp. *crustacea* (*A. crustacea* subsp. *crustacea*)

Aster chilensis (*Symphyotrichum chilense*)

Aster lentus (*Symphyotrichum lentum*)

Aster radulinus (*Eurybia radulina*)

Aster subulatus var. *ligulatus* (*Symphyotrichum subulatum* var. *parviflorum*)

Atriplex joaquiniana (*A. joaquinana*)

Atriplex lentiformis ssp. *lentiformis* (no subsp.)

Atriplex triangularis (*A. prostrata*)

Azolla mexicana (*A. microphylla*)

Baccharis douglasii (*B. glutinosa*)

Baccharis pilularis (subsp. *consanguinea*)

Baccharis salicifolia (subsp. *salicifolia*)

Balsamorhiza macrolepis var. *macrolepis* (no var.)

Blepharizonia plumosa ssp. *plumosa* (no subsp.)

Blepharizonia plumosa ssp. *viscida* (*Blepharizonia laxa*)

Boschniakia strobilacea (*Kopsiopsis*)

Bromus catharticus (var. *catharticus*)

Camissonia boothii ssp. *decorticans* (*Eremothera*)

Camissonia graciliflora (*Tetrapteron graciliflorum*)

Camissonia intermedia (*Camissoniopsis*)

Camissonia micrantha (*Camissoniopsis*)

Camissonia ovata (*Taraxia*)

Cardaria draba (*Lepidium*)

Carduus pycnocephalus (subsp. *pycnocephalus*)

Carex deweyana ssp. *leptopoda* (*C. leptopoda*)

Carex lanuginosa (*C. pellita*)

Carex ovalis (*C. leporina*)

Ceanothus thrysiflorus (var. *thrysiflorus*)

Centaurium davyi (*Zeltnera*)

Centaurium muehlenbergii (*Zeltnera*)

Cephalanthus occidentalis var. *californicus* (no var.)

Chamomilla suaveolens (*Matricaria discoidea*)

Chenopodium ambrosioides (*Dysphania*)

Chenopodium macrospermum var. *halophilum* (no var.)

Chenopodium multifidum (*Dysphania multifida*)

Chenopodium rubrum (var. *rubrum*)

Chrysothamnus nauseosus ssp. *mohavensis* (*Ericameria nauseosa* var. *mohavensis*)

Cirsium cymosum (var. *cymosum*)

Claytonia parviflora ssp. *parviflora* (subsp. *utahensis*)

Collinsia bartsifolia var. *davidsonii* (var. *stricta*)

Collinsia heterophylla (var. *heterophylla*)

Conyza bilbaoana (*Erigeron sumatrensis*)

Conyza bonariensis (*Erigeron*)

Conyza canadensis (*Erigeron*)

Conyza coulteri (*Laennecia*)

Corallorhiza maculata (var. *maculata*)

Cordylanthus mollis ssp. *mollis* (*Chloropyron molle* subsp. *molle*)

Coronopus didymus (*Lepidium didymum*)

Corylus cornuta var. *californica* (subsp. *californica*)

Cotoneaster pannosa (*C. pannosus*)

Cryptantha decipiens (*C. rattanii*)

Cryptantha intermedia (var. *intermedia*)

Cryptantha muricata (var. *muricata*)

Cryptantha torreyana (var. *pumila*)

Cupressus macrocarpa (*Hesperocyparis*)

Cuscuta salina var. *major* (*C. pacifica* var. *pacifica*)

Cynara cardunculus (subsp. *flavescens*)

Danthonia californica var. *californica* (no var.)

Dicentra chrysantha (*Ehrendorferia*)

Disporum hookeri (*Prosartes*)

Disporum smithii (*Prosartes*)

Draba cuneifolia var. *integrifolia* (no var.)

Duchesnea indica (no var.)

Epilobium pygmaeum (*E. campestre*)

Eragrostis curvula var. *curvula* (no var.)

Erechtites glomerata (*Senecio glomeratus*)

Erechtites minima (*Senecio minimus*)

Eremocarpus setigerus (*Croton*)

Erigeron philadelphicus (var. *philadelphicus*)

Eriogonum umbellatum var. *bahiiforme* (var. *smallianum*)

Eriophyllum lanatum var. *achillaeoides* (var. *achilleoides*)

Eryngium aristulatum var. *aristulatum* (*E. jepsonii*)

East Bay Regional Park District

Wild Plant Name Changes

JM93 Scientific Name (JM2 name changes)

Erysimum capitatum var. *angustatum* (var. *capitatum*)

Filago californica (*Logfia filaginoides*)

Filago gallica (*Logfia*)

Fritillaria affinis var. *affinis* (no var.)

Galium trifidum var. *pacificum* (subsp. *columbianum*)

Gastridium ventricosum (*G. phleoides*)

Gnaphalium bicolor (*Pseudognaphalium biolettii*)

Gnaphalium californicum (*Pseudognaphalium*)

Gnaphalium canescens ssp. *beneolens*
(*Pseudognaphalium beneolens*)

Gnaphalium canescens ssp. *microcephalum*
(*Pseudognaphalium microcephalum*)

Gnaphalium luteo-album (*Pseudognaphalium luteoalbum*)

Gnaphalium purpureum (*Gamochaeta ustulata*)

Gnaphalium ramosissimum (*Pseudognaphalium*)

Gnaphalium stramineum (*Pseudognaphalium*)

Grindelia camporum var. *camporum* (no var.)

Grindelia hirsutula var. *davyi* (*G. camporum*)

Grindelia hirsutula var. *hirsutula* (no var.)

Guillenia flavescens (*Caulanthus*)

Guillenia lasiophylla (*Caulanthus lasiophyllus*)

Hedera helix ssp. *helix* (no subsp.)

Heliotropium curassavicum (var. *oculatum*)

Hemizonia congesta ssp. *congesta* (subsp. *lutescens*)

Hemizonia corymbosa ssp. *corymbosa* (*Deinandra corymbosa*)

Hemizonia fitchii (*Centromadia*)

Hemizonia lobbii (*Deinandra*)

Hemizonia parryi ssp. *congdonii* (*Centromadia*)

Hemizonia parryi ssp. *parryi* (*Centromadia*)

Hemizonia pungens ssp. *maritima* (*Centromadia pungens* subsp. *pungens*)

Hemizonia pungens ssp. *pungens* (*Centromadia*)

Heracleum lanatum (*H. maximum*)

Herniaria hirsuta ssp. *cinerea* (var. *cinerea*)

Holodiscus discolor (var. *discolor*)

Hordeum jubatum (subsp. *jubatum*)

Horkelia californica ssp. *californica* (var. *californica*)

Horkelia californica ssp. *dissita* (var. *elata*)

Horkelia californica ssp. *frondosa* (var. *frondosa*)

Isopyrum occidentale (*Enemion*)

Iva axillaris ssp. *robustior* (no subsp.)

Juglans californica var. *hindsii* (*J. hindsii*)

Juncus balticus (subsp. *ater*)

Juncus effusus var. *pacificus* (subsp. *pacificus*)

Juncus lesueurii (*J. lescurii*)

Koeleria phleoides (*K. gerardii*)

Lagophylla ramosissima ssp. *ramosissima* (no subsp.)

Lasthenia californica (subsp. *californica*)

Lavatera cretica (*Malva pseudolavatera*)

Lepidium dictyotum var. *dictyotum* (no var.)

Lepidium latipes var. *latipes* (no var.)

Lepidium nitidum var. *nitidum* (no var.)

Lepidium nitidum var. *oreganum* (no var.)

Leptochloa fascicularis (*L. fusca* subsp. *fascicularis*)

Lessingia filaginifolia var. *californica* (*Corethrogyne filaginifolia*)

Lessingia filaginifolia var. *filaginifolia*
(*Corethrogyne filaginifolia*)

Lewisia rediviva (var. *rediviva*)

Leymus condensatus (*Elymus*)

Leymus triticoides (*Elymus*)

Lilaea scilloides (*Triglochin*)

Limosella subulata (*Limosella australis*)

Linanthus acicularis (*Leptosiphon*)

Linanthus ambiguus (*Leptosiphon*)

Linanthus androsaceus (*Leptosiphon*)

Linanthus bicolor (*Leptosiphon*)

Linanthus ciliatus (*Leptosiphon*)

Linanthus dichotomus (*Linanthus dichotomus* subsp. *dichotomus* or *meridianus*)

Linanthus dichotomus (*Linanthus dichotomus* subsp. *dichotomus* or *meridianus*)

Linanthus parviflorus (*Leptosiphon*)

Linaria canadensis (*Nuttallanthus texanus*)

Lolium multiflorum (*Festuca perennis*)

Lolium perenne (*Festuca perennis*)

Lolium temulentum (*Festuca temulenta*)

Lonicera hispidula var. *vacillans* (no var.)

Lotus humistratus (*Acmispon brachycarpus*)

Lotus micranthus (*Acmispon parviflorus*)

Lotus purshianus var. *purshianus* (*Acmispon americanus* var. *americanus*)

Lotus scoparius var. *scoparius* (*Acmispon glaber* var. *glaber*)

Lotus strigosus (*Acmispon*)

Lotus wrangelianus (*Acmispon*)

Luzula comosa (var. *comosa*)

Madia madioides (*Anisocarpus*)

Malacothamnus fasciculatus (var. *nuttallii*)

Marah fabaceus (*M. fabacea*)

Marah oreganus (*M. oregana*)

East Bay Regional Park District

Wild Plant Name Changes

JM93 Scientific Name (JM2 name changes)

Melilotus alba (*M. albus*)

Melilotus indica (*M. indicus*)

Mentha spicata var. *spicata* (no var.)

Mimulus aurantiacus (var. *aurantiacus*)

Mirabilis californica (*M. laevis* var. *crassifolia*)

Monardella antonina ssp. *antonina* (*M. villosa* subsp. *villosa*)

Monardella douglasii ssp. *douglasii* (no subsp.)

Monardella villosa ssp. *globosa* (subsp. *villosa*)

Montia fontana ssp. *chondrosperma* (no subsp.)

Myrica californica (*Morella*)

Nassella cernua (*Stipa*)

Nassella lepida (*Stipa*)

Nassella pulchra (*Stipa*)

Osmorhiza chilensis (*O. berteroi*)

Oxalis albicans ssp. *pilosa* (*O. pilosa*)

Parvisedum pentandrum (*Sedella pentandra*)

Phacelia ramosissima var. *latifolia* (no var.)

Phacelia ramosissima var. *ramosissima* (no var.)

Phlox gracilis (*Microsteris*)

Phoradendron macrophyllum (*P. serotinum* subsp. *macrophyllum*)

Phoradendron villosum (*P. serotinum* subsp. *tomentosum*)

Phyla nodiflora var. *incisa* (no var.)

Phyla nodiflora var. *nodiflora* (no var.)

Picris echioides (*Helminthotheca*)

Piperia elegans (subsp. *elegans*)

Piptatherum miliaceum (*Stipa miliacea* var. *miliacea*)

Plagiobothrys canescens (var. *canescens*)

Plagiobothrys fulvus (var. *campestris*)

Plectritis brachystemon (*P. congesta* subsp. *brachystemon*)

Plectritis ciliosa ssp. *ciliosa* (no subsp.)

Plectritis ciliosa ssp. *insignis* (no subsp.)

Plectritis congesta (subsp. *congesta*)

Pleuropogon californicus (var. *californicus*)

Pluchea odorata (var. *odorata*)

Poa bulbosa (subsp. *vivipara*)

Polygonum amphibium var. *emersum* (*Persicaria amphibia*)

Polygonum amphibium var. *stipulaceum* (*Persicaria amphibia*)

Polygonum arenastrum (*P. aviculare* subsp. *depressum*)

Polygonum hydropiperoides (*Persicaria*)

Polygonum lapathifolium (*Persicaria lapathifolia*)

Polygonum persicaria (*Persicaria maculosa*)

Polygonum punctatum (*Persicaria punctata*)

Populus balsamifera ssp. *trichocarpa* (*P. trichocarpa*)

Potamogeton pectinatus (*Stuckenia pectinata*)

Potentilla glandulosa ssp. *glandulosa* (*Drymocallis glandulosa* var. *glandulosa*)

Psilocarphus tenellus var. *tenellus* (no var.)

Ranunculus aquatilis var. *capillaceus* (var. *diffusus*)

Ranunculus californicus (var. *californicus*)

Ranunculus canus (var. *canus*)

Ranunculus occidentalis (var. *occidentalis*)

Ranunculus sceleratus (var. *sceleratus*)

Rhamnus californica ssp. *californica* (*Frangula*)

Rhamnus tomentella ssp. *tomentella* (*Frangula californica* subsp. *tomentella*)

Rhus trilobata (*R. aromatica*)

Ribes menziesii (var. *menziesii*)

Rorippa nasturtium-aquaticum (*Nasturtium officinale*)

Rorippa palustris var. *occidentalis* (subsp. *palustris*)

Rosa gymnocarpa (var. *gymnocarpa*)

Rubus discolor (*R. armeniacus*)

Rumex maritimus (*R. fueginus*)

Rumex salicifolius var. *crassus* (*R. crassus*)

Rumex salicifolius var. *salicifolius* (no var.)

Rumex salicifolius var. *transitorius* (*R. transitorius*)

Salicornia europaea (*S. depressa*)

Salicornia subterminalis (*Arthrocnemum subterminale*)

Salicornia virginica (*S. pacifica*)

Salix exigua (var. *hindsiana*)

Salix lucida ssp. *lasiandra* (*Salix lasiandra* var. *lasiandra*)

Sambucus mexicana (*S. nigra* subsp. *caerulea*)

Satureja douglasii (*Clinopodium*)

Saxifraga californica (*Micranthes*)

Scirpus acutus var. *occidentalis* (*Schoenoplectus*)

Scirpus americanus (*Schoenoplectus*)

Scirpus californicus (*Schoenoplectus*)

Scirpus cernuus (*Isolepis*)

Scirpus maritimus (*Bolboschoenus maritimus* subsp. *paludosus*)

Scirpus robustus (*Bolboschoenus*)

Scrophularia californica ssp. *californica* (no subsp.)

Scrophularia californica ssp. *floribunda* (no subsp.)

Senecio breweri (*Packera*)

Senecio mikanioides (*Delairea odorata*)

Silene californica (*S. laciniata* subsp. *californica*)

East Bay Regional Park District

Wild Plant Name Changes

JM93 Scientific Name (JM2 name changes)

Smilacina racemosa (*Maianthemum racemosum*)

Smilacina stellata (*Maianthemum stellatum*)

Solidago californica (*S. velutina* subsp. *californica*)

Solidago canadensis ssp. *elongata* (*S. elongata*)

Sparganium erectum ssp. *stoloniferum* (*S. eurycarpum* var. *greenii*)

Sparganium eurycarpum ssp. *eurycarpum* (var. *eurycarpum*)

Spergula arvensis ssp. *arvensis* (no subsp.)

Spergularia media (var. *media*)

Stachys ajugoides var. *ajugoides* (no var.)

Stachys ajugoides var. *rigida* (*Stachys rigida* var. *quercetorum*)

Streptanthus albidus ssp. *peramoenus* (*S. glandulosus* subsp. *glandulosus*)

Stylomecon heterophylla (*Papaver heterophyllum*)

Taeniatherum caput-medusae (*Elymus*)

Thysanocarpus laciniatus (var. *laciniatus*)

Tolmiea menziesii (*T. diplomenziesii*)

Trifolium albopurpureum var. *albopurpureum* (no var.)

Trifolium albopurpureum var. *dichotomum* (*T. dichotomum*)

Trifolium albopurpureum var. *olivaceum* (*T. olivaceum*)

Trifolium barbigerum var. *andrewsii* (*T. grayi*)

Trifolium barbigerum var. *barbigerum* (no var.)

Trifolium gracilentum var. *gracilentum* (no var.)

Vicia americana var. *americana* (subsp. *americana*)

Vicia ludoviciana var. *ludoviciana* (subsp. *ludoviciana*)

Viola adunca (var. *adunca*)

Vulpia bromoides (*Festuca*)

Vulpia microstachys var. *ciliata* (*Festuca microstachys*)

Vulpia microstachys var. *confusa* (*Festuca microstachys*)

Vulpia microstachys var. *microstachys* (*Festuca microstachys*)

Vulpia microstachys var. *pauciflora* (*Festuca microstachys*)

Vulpia myuros var. *hirsuta* (*Festuca myuros*)

Vulpia myuros var. *myuros* (*Festuca myuros*)

Vulpia octoflora var. *hirtella* (*Festuca octoflora*)

Vulpia octoflora var. *octoflora* (*Festuca octoflora*)

Zigadenus fremontii (*Toxicoscordion*)