

Mt. Diablo - Trail from Juniper Campground to Mitchell Canyon
51 Plant Families in the Field. Dean Kelch
Spring 2010

Nomenclature is treated using the most recent evidence. Names used in The Jepson Manual are presented in square brackets following the more recent name. See also Flora of Mt Diablo

Pteridophytes

Dryopteridaceae

Dryopteris arguta

Polypodiaceae

Polypodium calirhiza

Pteridaceae

Adiantum jordanii

Pellaea andromedifolia

Pentagramma triangularis

Gymnosperms

Cupressaceae

Calocedrus decurrens

Juniperus californica

Pinaceae

Pinus coulteri

Pinus sabiniana

Dicots

Adoxaceae [Caprifoliaceae]

Sambucus nigra subsp. *canadensis* [=

Sambucus mexicana]

Anacardiaceae

Rhus trilobata

Toxicodendron diversilobum

Apiaceae

Anthriscus caucalis

Apiastrum angustifolium

Bowlesia incana

Conium maculatum

Eryngium jepsonii [= *Eryngium aristulatum*
in part]

Heracleum lanatum

Lomatium caruifolium

Lomatium dasycarpum

Lomatium macrocarpum

Lomatium nudicaule

Lomatium utriculatum

Osmorhiza berteroi [= *O. chilensis*]

Perideridia kelloggii

Sanicula bipinnata

Sanicula bipinnatifida

Sanicula crassicaulis

Sanicula tuberosa

Scandix pecten-veneris

Torilis arvensis

Torilis nodosa

Tauschia hartwegii

Yabea microcarpa

Apocynaceae

Asclepias californica

Vinca major

Asteraceae

Achillea millefolium

Achyrrachaena mollis

Agoseris grandiflora

Artemisia californica

Artemisia douglasiana

Baccharis pilularis

Carduus pycnocephalus

Centaurea melitensis

Cirsium occidentale var. *occidentale*

Cirsium vulgare

Ericameria linearifolia

Erigeron foliosus

Eriophyllum confertiflorum

Eriophyllum lanatum
Grindelia camporum
Helianthella castanea
Helianthus californicus
Hypochaeris glabra
Lactuca serriola
Lactuca virosa
Lasthenia californica
Logfia pyramidata [= *Filago pyramidata*]
Logfia gallica [= *Filago gallica*]
Madia gracilis
Matricaria discoidea [= *Chamomilla suaveolens*]
Micropus californicus
Packera breweri [= *Senecio breweri*]
Psilocarphus tenellus
Rafinesquia californica
Rigiopappus leptocladus
Senecio aronicoides
Senecio vulgaris
Silybum marianum
Sonchus asper
Sonchus oleraceus
Taraxacum erythrospermum [= *Taraxacum officinale* in part]
Tragopogon porrifolius
Uropappus lindleyi
Wyethia glabra
Wyethia helenioides

Betulaceae

Alnus rhombifolia

Boraginaceae

Amsinckia menziesii var. *intermedia*
Cryptantha flaccida
Cynoglossum grande
Eriodictyon californicum
Nemophila heterophylla
Nemophila menziesii
Phacelia breweri
Phacelia distans
Phacelia imbricata
Plagiobothrys nothofulvus

Brassicaceae

Athysanus pusillus
Barbarea orthoceras
Brassica nigra
Cardamine californica
Cardamine oligosperma
Erysimum capitatum
Lepidium nitidum
Lepidium strictum
Streptanthus hispidus
Sisymbrium officinale
Thysanocarpus curvipes
Thysanocarpus laciniatus
Thysanocarpus radians

Caprifoliaceae

Lonicera hispidula
Lonicera subspicata
Symphoricarpos albus
Symphoricarpos mollis

Caryophyllaceae

Cerastium glomeratum
Minuartia douglasii
Sagina apetala
Silene gallica
Spergularia macrotheca
Spergularia rubra
Stellaria media
Stellaria pallida

Convolvulaceae

Calystegia purpurata
Calystegia subacaulis

Crassulaceae

Crassula connata
Dudleya cymosa
Parvisedum pentandrum
Sedum spathulifolium

Cucurbitaceae

Marah fabaceus

Ericaceae

Arctostaphylos glauca

Euphorbiaceae

Euphorbia spathulata

Fabaceae

Astragalus gambelianus
Lathyrus latifolius
Lathyrus vestitus
Lotus humistratus
Lotus scoparius
Lotus wrangelianus
Lupinus albifrons
Lupinus bicolor
Medicago polymorpha
Melilotus indica
Rupertia physodes
Trifolium albopurpureum var. *dichotomum*
Trifolium bifidum var. *decipiens*
Trifolium ciliolatum
Trifolium depauperatum var. *truncatum*
Trifolium dubium
Trifolium gracilentum
Trifolium hirtum
Trifolium microcephalum
Trifolium microdon
Trifolium oliganthum
Trifolium willdenovii
Vicia americana
Vicia sativa

Fagaceae

Quercus agrifolia
Quercus chrysolepis
Quercus douglasii
Quercus lobata
Quercus wislizenii

Geraniaceae

Erodium botrys
Erodium cicutarium
Erodium moschatum
Geranium dissectum
Geranium molle

Grossulariaceae

Ribes californicum

Ribes malvaceum

Ribes menziesii

Juglandaceae

Juglans hindsii [*Juglans californica* var. *hindsii*]

Lamiaceae

Lamium amplexicaule
Lepechinia calycina
Marrubium vulgare
Mentha spicata
Monardella villosa
Salvia columbariae
Salvia mellifera
Scutellaria tuberosa
Stachys ajugoides
Stachys pycnantha

Lauraceae

Umbellularia californica

Malvaceae

Malacothamnus hallii [= *Malacathamnus fasciculatus* in part]

Oleaceae

Fraxinus dipetala

Onagraceae

Camissonia graciliflora
Clarkia gracilis
Clarkia purpurea
Clarkia unguiculata
Epilobium brachycarpum
Epilobium canum
Epilobium minutum

Orobanchaceae

Castilleja affinis [Scrophulariaceae]
Castilleja attenuata [Scrophulariaceae]
Castilleja exserta [Scrophulariaceae]
Castilleja rubicundula subsp.
lithospermoides [Scrophulariaceae]
Orobanche fascicularis
Pedicularis densiflora [Scrophulariaceae]

Papaveraceae

Eschscholzia californica
Stylomecon heterophylla

Phrymaceae [Scrophulariaceae]

Mimulus aurantiacus
Mimulus cardinalis

Plantaginaceae

Collinsia heterophylla [Scrophulariaceae]
Collinsia sparsiflora var. *collina*
[Scrophulariaceae]
Collinsia sparsiflora var. *sparsiflora*
[Scrophulariaceae]
Plantago erecta

Polemoniaceae

Gilia achilleifolia subsp. *multicaulis*
Gilia clivorum
Gilia tricolor
Leptosiphon androsaceus [= *Linanthus androsaceus*]
Microsteris gracilis [= *Phlox gracilis*]

Polygonaceae

Chorizanthe membranacea
Eriogonum nudum
Pterostegia drymarioides
Rumex conglomeratus
Rumex crispus
Rumex pulcher

Portulacaceae

Calandrinia ciliata var. *menziesii*
Claytonia exigua subsp. *exigua*
Claytonia gypsophiloides
Claytonia parviflora
Claytonia perfoliata subsp. *perfoliata*

Primulaceae

Primula hendersonii [= *Dodecatheon hendersonii*]

Ranunculaceae

Clematis lasiantha

Clematis ligusticifolia
Delphinium californicum
Delphinium nudicaule
Delphinium patens
Ranunculus californicus
Ranunculus hebecarpus
Ranunculus muricatus
Thalictrum fendleri var. *polycarpum*

Rhamnaceae

Ceanothus cuneatus
Ceanothus oliganthus var. *sorediatus*
Rhamnus californica
Rhamnus ilicifolia
Rhamnus tomentella

Rosaceae

Adenostoma fasciculatum
Aphanes occidentalis
Cercocarpus betuloides
Drymocallis glandulosum [= *Potentilla glandulosa*]
Heteromeles arbutifolia
Holodiscus discolor
Oemleria cerasiformis
Prunus subcordata
Rosa californica
Rubus bifrons
Rubus ursinus

Rubiaceae

Galium andrewsii subsp. *gatense*
Galium aparine
Galium parisiense
Galium porrigens

Rutaceae

Ptelea crenulata

Salicaceae

Populus fremontii
Salix laevigata
Salix lasiolepis

Samolaceae [Primulaceae]

Anagallis arvensis

Santalaceae

Arceuthobium occidentale
Phoradendron villosum

Sapindaceae

Acer macrophyllum [Aceraceae]
Aesculus californica [Hippocastanaceae]

Saxifragaceae

Lithophragma affine
Lithophragma heterophyllum
Micranthes californica [= *Saxifraga c.*]

Scrophulariaceae

Scrophularia californica

Solanaceae

Solanum umbelliferum

Valerianaceae

Plectritis ciliosa
Plectritis macrocera

Violaceae

Viola pedunculata

Vitaceae

Vitis californica

Monocots

Alliaceae [Liliaceae]

Allium serra
Allium unifolium

Agavaceae [Liliaceae]

Chlorogalum pomeridianum

Cyperaceae

Carex nudata

Iridaceae

Sisyrinchium bellum

Juncaceae

Juncus patens

Liliaceae

Calochortus luteus
Calochortus pulchellus
Fritillaria affinis

Melanthiaceae [Liliaceae]

Toxicoscordion fremontii [= *Zygadenus f.*]

Orchidaceae

Piperia sp.

Poaceae

Avena barbata
Avena fatua
Brachypodium distachyon
Bromus carinatus
Bromus diandrus
Bromus hordeaceus
Bromus madritensis ssp. madritensis
Bromus madritensis ssp. rubens
Bromus sterilis
Cynosurus echinatus
Elymus glaucus
Festuca californica
Festuca microstachys var. ciliata
Festuca microstachys var. pauciflora
Festuca myuros (= *Vulpia m.*)
Hordeum murinum ssp. leporinum
Leymus ×multiflorus
Lolium multiflorum
Melica californica
Melica imperfecta
Melica torreyana
Nassella pulchra
Poa annua
Poa bulbosa
Poa secunda

Themidaceae [Liliaceae]

Dichelostemma capitatum
Dichelostemma congestum
Triteleia laxa