

Mt. Tamalpais – Bootjack Camp to West Point Inn (including portions of Bootjack and Matt Davis Trails)

51 Plant Families in the Field

Dean G. Kelch, April 12, 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.

Pteridophytes

Blechnaceae

Woodwardia fimbriata

Dennstaedtiaceae

Pteridium aquilinum

Dryopteridaceae

Dryopteris arguta

Polystichum californicum

Polystichum munitum

Equisetaceae

Equisetum telmateia ssp. *braunii*

Polypodiaceae

Polypodium calirhiza

Pteridaceae

Adiantum jordanii

Aspidotis densa

Aspidotis californica

Aspidotis carlotta-hallii

Pellaea andromedifolia

Pellaea mucronata

Pentagramma triangularis

Gymnosperms

Cupressaceae

Cupressus sargentii

Sequoia sempervirens

Pinaceae

Pinus muricata

Pinus radiata

Pseudotsuga menziesii

Taxaceae

Torreya californica

Dicots

Adoxaceae [Caprifoliaceae]

Sambucus nigra ssp. *canadensis* [= *S. mexicana*]

Anacardiaceae

Toxicodendron diversilobum

Apiaceae

Cicuta douglasii

Conium maculatum

Heracleum lanatum

Lomatium dasycarpum

Lomatium macrocarpum

Osmorhiza berteroi [= *O. chilensis*]

Perideridia kelloggii

Sanicula crassicaulis

Sanicula laciniata

Scandix pecten-veneris

Torilis arvensis

Torilis nodosa

Tauschia hartwegii

Apocynaceae

Vinca major

Araliaceae

Aralia californica

Asteraceae

Achillea millefolium

Adenocaulon bicolor

Ageratina adenophora

Agoseris grandiflora
Anisocarpus (Madia) madioides
Artemisia californica
Artemisia douglasiana
Baccharis pilularis
Carduus pycnocephalus
Centaurea melitensis
Cirsium hydrophilum ssp. *vaseyi*
Cirsium occidentale var. *occidentale*
Cirsium vulgare
Ericameria arborescens
Erigeron foliosus
Eriophyllum confertiflorum
Eriophyllum lanatum
Grindelia hirsutula
Hesperis matronalis
Hieracium albiflorum
Hypochaeris glabra
Lactuca serriola
Logfia gallica [= *Filago gallica*]
Madia exigua
Matricaria discoidea [= *Chamomilla suaveolens*]
Micropus californicus
Senecio hydrophilus
Senecio vulgaris
Silybum marianum
Sonchus asper
Sonchus oleraceus
Uropappus lindleyi

Betulaceae

Corylus cornuta

Boraginaceae (include Hydrophyllaceae)

Amsinckia menziesii var. *intermedia*
Cynoglossum grande
Eriodictyon californicum
Nemophila heterophylla
Nemophila menziesii
Phacelia distans

Brassicaceae

Barbarea orthoceras
Brassica nigra

Cardamine californica
Lepidium nitidum
Streptanthus secundus

Caprifoliaceae

Lonicera hispidula
Symphoricarpos albus
Symphoricarpos mollis

Caryophyllaceae

Cerastium glomeratum
Minuartia douglasii
Petrorhagia dubia
Sagina apetala
Silene californica
Silene gallica
Spergularia rubra
Stellaria media

Cistaceae

Helianthemum scoparium

Convolvulaceae

Calystegia purpurata
Calystegia collina

Crassulaceae

Dudleya cymosa

Cucurbitaceae

Marah fabaceus

Ericaceae

Arbutus menziesii
Arctostaphylos montana
Arctostaphylos nummularia var. *sensitiva*
Arctostaphylos glandulosa
Arctostaphylos canescens
Rhododendron occidentale
Vaccinium ovatum

Euphorbiaceae

Euphorbia spathulata

Fabaceae

Astragalus gambelianus
Hoita macrostachya
Lathyrus vestitus
Lotus humistratus
Lotus micranthus
Lotus scoparius
Lotus wrangelianus
Lupinus albifrons
Lupinus bicolor
Medicago polymorpha
Melilotus indica
Pickeringia montana
Thermopsis californica
Trifolium bifidum var. *decipiens*
Trifolium hirtum
Trifolium microcephalum
Trifolium oliganthum
Trifolium striatum
Trifolium willdenovii
Vicia sativa

Fagaceae

Chrysolepis chrysophylla
Lithocarpus densiflorus
Quercus agrifolia
Quercus chrysolepis
Quercus durata
Quercus Xmorehus
Quercus wislizenii

Garryaceae

Garrya elliptica

Geraniaceae

Erodium botrys
Erodium cicutarium
Erodium moschatum
Geranium dissectum
Geranium molle

Grossulariaceae

Ribes californicum
Ribes malvaceum
Ribes menziesii

Hypericaceae

Hypericum anagalloides
Hypericum concinnum

Lamiaceae

Lamium amplexicaule
Lepechinia calycina
Monardella purpurea
Monardella villosa
Stachys ajugoides
Stachys pycnantha

Lauraceae

Umbellularia californica

Linaceae

Hesperolinon micranthum

Malvaceae

Lavatera cretica
Sidalcea malvacea

Montiaceae

Calandrinia ciliata var. *menziesii*
Claytonia exigua subsp. *exigua*
Claytonia spathulata
Claytonia perfoliata subsp. *perfoliata*

Myricaceae

Morella (Myrica) californica

Onagraceae

Clarkia sp.
Epilobium brachycarpum
Epilobium minutum

Orobanchaceae

Castilleja affinis [Scrophulariaceae]
Castilleja foliosa [Scrophulariaceae]
Castilleja exserta [Scrophulariaceae]
Orobanche fascicularis
Pedicularis densiflora [Scrophulariaceae]

Papaveraceae

Eschscholzia californica
Dendromecon rigidum

Philadelphaceae

Whipplea modesta

Phrymaceae [Scrophulariaceae]

Mimulus aurantiacus

Mimulus guttatus

Plantaginaceae

Collinsia heterophylla [Scrophulariaceae]

Collinsia sparsiflora [Scrophulariaceae]

Plantago erecta

Plantago lanceolata

Polemoniaceae

Collomia heterophylla

Gilia sp.

Polygalaceae

Polygala californica

Polygonaceae

Eriogonum luteolum

Eriogonum nudum

Pterostegia drymarioides

Rumex conglomeratus

Rumex crispus

Rumex pulcher

Primulaceae

Dodecatheon hendersonii

Ranunculaceae

Ranunculus californicus

Ranunculus hebecarpus

Ranunculus muricatus

Rhamnaceae

Ceanothus cuneatus

Ceanothus oliganthus var. *sorediatus*

Ceanothus foliosus

Ceanothus jepsonii

Ceanothus thyrsiflorus

Frangula (Rhamnus) californica

Rhamnus crocea

Rosaceae

Adenostoma fasciculatum

Heteromeles arbutifolia

Holodiscus discolor

Rosa californica

Rosa gymnocarpa

Rubus bifrons

Rubus ursinus

Rubiaceae

Galium trifidum

Galium aparine

Galium californicum

Galium porrigens

Rutaceae

Ptelea crenulata

Salicaceae

Salix lasiolepis

Samolaceae [Primulaceae]

Anagallis arvensis

Trientalis latifolia

Sapindaceae

Acer macrophyllum [Aceraceae]

Aesculus californica [Hippocastanaceae]

Saxifragaceae

Lithophragma affine

Scrophulariaceae

Scrophularia californica

Solanaceae

Solanum americanum

Valerianaceae

Centranthus ruber

Monocots

Asparagaceae [Liliaceae]

Chlorogalum pomeridianum
Maianthemum (Smilacina) racemosum
Maianthemum (Smilacina) stellatum

Cyperaceae

Carex globosa
Carex mendocinensis
Carex tumulicola
Carex sp.
Cyperus eragrostis

Iridaceae

Chasmanthium floribundum
Iris douglasiana
Iris macrosiphon
Sisyrinchium bellum

Juncaceae

Juncus effusus
Juncus patens
Juncus bufonius
Juncus phaeocephalus

Liliaceae

Calochortus luteus
Calochortus umbellatus
Fritillaria affinis
Lilium pardalinum
Prosartes (Disporum) hookeri
Prosartes (Disporum) smithii

Melanthiaceae [Liliaceae]

Toxicoscordion (Zigadenus) fremontii
Toxicoscordion micranthum ssp. *fontanum*

Orchidaceae

Epipactis gigantea
Piperia sp.

Poaceae

Agrostis pallens
Aira caryophyllacea
Andropogon glomeratus

Avena barbata
Avena fatua
Briza maxima
Bromus laevipes
Bromus diandrus
Bromus hordeaceus
Bromus madritensis ssp. *madritensis*
Calamagrostis ophitidis
Cynosurus echinatus
Danthonia californica
Elymus elymoides
Elymus glaucus
Ehrharta erecta
Festuca arundinacea
Festuca californica
Festuca rubra
Gastridium ventricosum
Hordeum murinum ssp. *leporinum*
Koeleria macrantha
Lolium multiflorum
Melica harfordii
Melica imperfecta
Melica torreyana
Nassella pulchra
Panicum acuminatum
Poa annua
Polypogon viridis
Scribneria bolanderi
Trisetum canescens
Vulpia microstachys

Themidaceae [Liliaceae]

Brodiaea elegans
Dichelostemma capitatum
Triteleia laxa
Triteleia pedunculata