

April 11, 2010 Black Diamond Regional Park, 114 species, 51 families  
Dean G Kelch & Richard Beidleman

- Anacardiaceae **Schinus** (Greek) **molle** (soft) Peruvian Peppertree L.  
Anacardiaceae **Toxicodendron** (toxic tree) **diversilobum** (diverse lobes) Western Poison-oak Greene  
Apiaceae **Lomatium** (bordered) **utriculatum** (with bladders) Spring-gold (Torrey&Gray) Coulter & Rose  
Apiaceae **Sanicula** (to heal) **bipinnata** (forked) Poison Sanicle Hooker&Arnott  
Apiaceae **Sanicula bipinnatifida** (forked) Purple Sanicle Hooker  
Apiaceae **Sanicula tuberosa** (with a tube) Tuberous Sanicle Torrey  
Asteraceae **Achillea** (Achilles) **millefolium** (thousand leaved) Yarrow Linneaus  
Asteraceae **Artemisia** (Artemis) **californica** California Sage brush Lessing  
Asteraceae **Agoseris** (goat chicory) **heterophylla** (variable leaf) Annual Dandelion (Nuttall) Greene  
Asteraceae **Baccharis** (Bacchus) **pilularis** (hairy) Coyotebrush de Candolle  
Asteraceae **Balsamorhiza**(balsamroot) **macrolepis** (large scale) Bigscale Balsamroot W. Sharp  
Asteraceae **Centaurea** (Greek) **solstitialis** (midsummer) Yellow Star-thistle L.  
Asteraceae **Gnaphalium** (lock of wool) **californicum** California Everlasting de Candolle  
Asteraceae **Grindelia** (D.H. Grindel 1776-1836 Latvian Bot.) **camporum** (country) Great Valley Gumplant Greene  
Asteraceae **Helianthella** (little sunflower) **castanea** (chestnut) Mt. Diablo sunflower Greene  
Asteraceae **Lactuca** (milky) **virosa** (fetid) Wild Lettuce L  
Asteraceae **Micropus** (small foot) **amphibolus** Mount Diablo cottonweed A. Gray  
Asteraceae **Micropus californicus** Slender Cottonwood Fischer & C. Meyer  
Asteraceae **Santolina** (holy flax) **chamaecyparissus** (dwarf-cypress) Lavender-cotton L.  
Asteraceae **Silybum** (thistlelike) **marianum** (mother of Jesus) Milk Thistle (L.) Gaertner  
Asteraceae **Solidago** (make well) **californica** California Goldenrod Nuttall  
Asteraceae **Wyethia** (N Wyeth 1802-1856 US explorer) **glabra** (smooth) Smooth Mule-ears Gray  
Asteraceae **Wyethia helenioides** (sunflower) Gray Mule-ears (de Candolle) Nuttall  
Asteraceae **Xanthium** (yellow) **strumarium** (tumor) Cocklebur L.  
Betulaceae **Alnus** (Latin) **rubra** (red) Red Alder Bongard  
Boraginaceae **Amsinckia** (W. Amsinck patron of Hamburg Bot. Garden 19th cent) **menziesii** (A Menzies 1754-1842 Scottish bot.) var. **intermedia** Common Fliddleneck (Lehmann) Nelson&J. F. Macbride  
Boraginaceae **Eriodictyon** (woolly net) **californicum** Yerba-santa (Hooker & Arnott) Torrey  
Boraginaceae **Nemophila** (woodland loving) **heterophylla** (variableleaf) Variableleaf Nemophila Fischer & C. Meyer  
Brassicaceae **Capsella** (little box) **bursa-pastoris** (shepherd's-purse) Shepherd's-purse (L.) Medikus  
Brassicaceae **Lepidium** (little scale) **virginicum** var. **pubescens** Hairy Tonguegrass L.  
Brassicaceae **Raphanus** (appearing rapidly) **raphanistrum** (appearing rapidly) Jointed Charlock L.  
Brassicaceae **Sinapis** (mustard) **arvensis** (field) Charlock L.  
Caryophyllaceae **Spergula** (to scatter) **arvensis** (field) Stickwort L.  
Caryophyllaceae **Stellaria** (star) **media** (middle) Common Chickweed (L.) Villars  
Cucurbitaceae **Marah** (bitter) **fabaceus** (pealike) California Manroot (Naudin) Greene  
Cucurbitaceae **Marah oreganus** Coast Man-root (Torrey and A. Gray) Howell  
Ericaceae **Arctostaphylos** (bear berries) **auriculata** (clasping) Mount Diablo Manzanita Eastwood  
Ericaceae **Arctostaphylos manzanita** (little apple) Parry Manzanita Parry  
Fabaceae **Lotus** (Latin) **formosissimus** (beautiful) Witch's- teeth Greene

Fabaceae *Lotus scoparius* (broom) Deerweed (Nuttall) Ottley  
 Fabaceae *Lotus wrangelianus* Fischer & C. Meyer  
 Fabaceae *Lupinus* (wolf-plant robs soil of nutrients) *albifrons* Blue Bush Lupine Benth  
 Fabaceae *Lupinus succulentus* (succulent) Arroyo Lupine Koch  
 Fabaceae *Medicago* (after Medea) *polymorpha* (many shapes) California Burclover L.  
 Fabaceae *Melilotus* (honey lotus) *indica* Sourclover (Linnaeus) All.  
 Fabaceae *Robinia* (J&V Robin introduced plants to Europe 16-17th cent .) *pseudoacacia*  
 (acacialike) Black Locust L.  
 Fabaceae *Trifolium* (3 leaf) *depauperatum* (small, weak) Desv.  
 Fabaceae *Trifolium variegatum* (variable) Whitetip Clover Nuttall  
 Fabaceae *Trifolium willdenovii* Sprengel  
 Fabaceae *Vicia* (vetch) *benghalensis*(of Benghal, India) Purple Vetch L.  
 Fagaceae *Quercus* (Latin) *douglasii* (D Douglas 1798-1834 Scotch plant collector) Blue  
 Oak Hooker & Arnott  
 Fagaceae *Quercus lobata* (lobed) Valley Oak Nee  
 Fagaceae *Quercus wislizenii* (A Wislizenus 1810-1889 German bot.) Interior Live Oak de  
 Candolle  
 Geraniaceae *Erodium* (heron) *brachycarpum* (short divisions) Southern European Stork's-  
 bill (Godron) Thellung  
 Geraniaceae *Erodium moschatum* (a young animal) Whitestem Filaree (L.) L' Heritier de  
 Brutelle  
 Geraniaceae *Geranium* (crane) *potentilloides* (cinquefoil-like) Cinquefoil Geranium de  
 Candolle  
 Juglandaceae *Juglans* (Latin) *hindsii* Northern California Black Walnut Sereno Watson  
 Juncaceae *Luzula* (glow worm) *comosa* (with long hair) Common Wood Rush E. Meyer  
 Lamiaceae *Lepechinia* (11 Lepechin 1 737-1802 Russian bot.) *calycina* (cuplike) Pitcher  
 Sage (Benth) Epling  
 Lamiaceae *Salvia* (to save) *mellifera* (black) Black Sage Greene  
 Lauraceae *Umbellularia* (small umbel) *californica* California Bay Nuttall  
 Malvaceae (Bombacaceae) *Fremontodendron* (JC Fremont 1813-1890 western explorer)  
*californicum* Flannelbush (Torrey) Coville  
 Malvaceae *Malacothamnus* (soft shrub) *fremontii* (J C Fremont 1813-1890 western  
 explorer) Fremont Mallow Gray  
 Melanthiaceae *Toxicoscordion* (poison lily) *fremontii* (J C Fremont 1813-1890 western  
 explorer) Common Star Lily Watson  
 Myricaceae *Myrica* (fragrant shrub) *californica* Wax-myrtle Chamisso  
 Orobanchaceae *Castilleja* (D. Castillejo Spanish bot.) *affinis* (related to) Common Indian  
 Paintbrush Hooker  
 Orobanchaceae *Castilleja exserta* (projected out of) Purple Owls's-clover (Heller) Chuang &  
 Heckard  
 Orobanchaceae *Castilleja foliolosa* (woolly) Woolly Indian Paintbrush Hooker  
 Orobanchaceae *Orobanche* (vetch stranglet) *californica* California Broomrape Chamisso &  
 Schleiden  
 Orobanchaceae *Pedicularis* (lice) *densiflora* (dense-flowered) Indian-warrior Hooker  
 Phrymaceae *Mimulus* (little mime) *aurantiacus* (orange) Bush Monkeyflower Curtis  
 Portulacaceae *Claytonia* (J. Clayton, colonial American botanist born, 1686) *perfoliata*  
 (foliage all around) Miner's-lettuce Willdenow  
 Oxalidaceae *Oxalis* (sour) *pes-caprae* (foot, goat) Bermuda Buttercup L.  
 Papaveraceae *Dendromecon*(tree poppy) *rigida* (woody) Bush Poppy Benth  
 Papaveraceae *Eschscholzia* (JF Eschscholtz 1793-1831 Russian natur.) *californica*  
 California Poppy Chamisso  
 Pinaceae *Pinus* (Latin) *coulteri* (T Coulter 1793-1843 British bot.) Coulter Pine D. Don  
 Pinaceae *Pinus* (Latin) *sabiniana* (J Sabine 1770-1 837 secretary Hort. Soc. London)

Foothill Pine Douglas

Platanaceae **Platanus** (broad) **racemosa** (bunch) Western Sycamore Nuttall

Poaceae **Aira** (Greek-grass) **praecox** (early developing) Early Hairgrass L.

Poaceae **Avena** (oat) **fatua** (silly) Wild Oat L.

Poaceae **Bromus** (Greek) **diandrus** (two-stamened) Ripgut Grass Roth

Polemoniaceae **Phlox** (flame) **gracilis** (slender) Slender Phlox (Hooker) Greene

Portulacaceae **Calandrinia** (JL Calandrini 1703-1758 Swiss bot. .) **ciliata** (small hairs) Redmaids (Ruiz Lopez&Pavon) de Candolle

Rubiaceae **Galium** (milk-use in curdling) **californicum** California Bedstraw Hooker&Arnott

Rubiaceae **Galium** (milk-use in curdling) **murale** (wall) Tiny Bedstraw (L.) Allioni

Rutaceae **Ptelea** (elm) **crenulata** (notched) Hoptree Greene

Primulaceae **Dodecatheon** (twelve gods-habit of flowers) **clevelandii** (O Cleveland 1838-1929 San Diego bot.) ssp. **patulum** (spreading) Padre's Shootingstar Greene

Primulaceae **Dodecatheon hendersonii** Mosquito-bills Gray

Pteridaceae **Adiantum** (unwetttable) **jordanii** (A. Jordan 1814-1897 French geneticist) California Maidenhair C. Mueller

Pteridaceae **Pentagramma** (five lined) **triangularis** (triangular) Goldback Fern (Kaulfuss) Yaskievych, Windham, Wollenweber

Ranunculaceae **Delphinium** (dolphin) **decorum** (elegant) Coast Larkspur Fischer&C. Meyer

Rhamnaceae **Ceanothus** (thorny plant) **cuneatus** (wedge-shaped) Buckbrush (Hooker) Nuttall

Rhamnaceae **Ceanothus** (thorny plant) **spinousus** Greenbark Ceanothus Nuttall

Rosaceae **Adenostoma** (glandular mouth) **fasciculatum** (bundled) Chamise Hooker&Arnott

Rosaceae **Heteromeles** (different apple) **arbutifolia** (madrone-leaved) Toyon (Lindley) Roemer

Rosaceae **Prunus** (plum) **dulcis** (sweet) Almond (Miller) D. Webb

Salicaceae **Populus** (Latin) **fremontii** (JC Fremont 1 813-1890 western explorer) Fremont Cottonwood Watson

Santalaceae **Phoradendron** (tree thief) **villosum** (hairy) Oak Mistletoe Nuttall

Sapindaceae **Aesculus** (oak) **californica** California Buckeye (Spach) Nuttall

Saxifragaceae **Lithophragma** (rock hedge) **affine** (related to) Woodland-star Gray

Saxifragaceae **Micranthes** (small-flowered) **californica** California Saxifrage Greene

Scrophulariaceae **Verbascum** (bearded) **thapsus** (poisonous plant) Common Mullein L.

Selaginellaceae **Selaginella** (Latin) **bigelovii** (Jacob Bigelow 1787-1879 Boston bot.) Spikemoss Underwood

Themidaceae **Dichelostemma** (toothed crown) **capitatum** (head) Bluedicks (Bentham) Wood

Simarubaceae **Ailanthus altissimus** (the highest) Tree-of-heaven (Miller) Swingle

Solanaceae **Datura** (Hindu) **stramonium** (straw) Jimsonweed L.

Solanaceae **Nicotiana** (J Nicot 1530-1600, introduced tobacco to Europe) **glauca** (hairless) Tree-tobacco Graham

Solanaceae **Solanum** (quieting) **umbelliferum** (little umbrella) Blue Nightshade Eschscholtz

Typhaceae **Typha** (Greek) **latifolia** (broad) Broadleaf Cattail L.

Urticaceae **Urtica** (to burn-stinging hairs) **urens** (stinging) Dwarf Nettle L.

Valerianaceae **Plectritis** (spur) **ciliosa** (hairy) Longspur Plectritis (Greene) Jepson

Valerianaceae **Plectritis macrocera** (long horn) Longhorn Plectritis Torrey&Gray

Vitaceae **Vitis** (vine) **californica** California Wild Grape Bentham