

BOLINAS RIDGE: MMWD / GGNRA Boundary

North of Ridgecrest X Bolinas-Fairfax Road Junction as far as the Randall trail junction. These records gained from the field trips of 3 March 2004, June 2005, 26 Oct. 2006 and updated 8 March 2009. This is a special area because of the presence of the Marin endemic shrubs *Ceanothus masonii* and *Arctostaphylos virgata*. It's also one of the few Marin locations we find *Rhododendron macrophyllum*. This grows just to the east of the fire-road, towards Kent Lake, under a P.G. and E. utility- line access route. The area includes chaparral, mixed evergreen forest and coast redwood forest plant communities.

Last updated March 2012 by Doreen Smith

ANACARDIACEAE (SUMAC FAMILY)

Toxicodendron diversilobum

Poison Oak

APIACEAE (CELERY FAMILY)

Heracleum maximum

Cow- parsnip

Osmorhiza berteroi

Sweet Cicely

Sanicula crassicaulis

PacificSanicle, Snakeroot

Sanicula laciniata

Cut- leaf Sanicle

AQUIFOLIACEAE (HOLLY FAMILY)

Ilex aquifolium

English Holly

*

ARALIACEAE (IVY FAMILY)

Hedera helix

English Ivy

*

ASTERACEAE (ASTER FAMILY)

Adenocaulon bicolor

Trail Marker

Agoseris grandiflora

Mountain Dandelion

Anisocarpus madioides

Woodland Madia

Artemisia douglasiana

California Mugwort

Baccharis pilularis

Coyote Brush

Carduus pycnocephalus

Italian Thistle

*

Cirsium vulgare

Bull Thistle

Eriophyllum lanatum var. *arachnoideum*

Woolly Sunflower

Gamochaeta ustulata

Cudweed

Gnaphalium beneolens

Hoary Cudweed

Hieracium albiflorum

White Hawkweed

Hypochaeris radicata

Hairy Cat's-ear

*

Madia gracilis

Slender Tarplant

Senecio minima

Australian fire-weed

*

Senecio sylvaticus

Rayed Groundsel

*

Soliva sessilis

Soliva

*

Taraxacum officinale

European Dandelion

*

BERBERIDACEAE (BARBERRY FAMILY)

Vancouveria planipetala

Inside-out Flower

BETULACEAE (BIRCH FAMILY)

Corylus cornuta ssp. *californica*

Hazelnut

BORAGINACEAE (BORAGE FAMILY)

Eriodictyon californicum

Yerba Santa

Myosotis latifolia

African Forget-me- not

*

Nemophila parviflora var. parviflora Plagiobothrys sp.	Tiny-flowered shade-lover Popcorn Flower	
BRASSICACEAE (MUSTARD FAMILY) Cardamine californica var. californica Cardamine oligosperma	Woodland Milk-maids Bitter-cress	
CAPRIFOLIACEAE (HONEYSUCKLE FAMILY) Lonicera hispidula	California Honeysuckle	
CARYOPHYLLACEAE (PINK FAMILY) Stellaria media	Common Chickweed	*
CISTACEAE (ROCK-ROSE FAMILY) Helianthemum scoparium	Broom-rose, Rush-rose	
CONVOLVULACEAE (BINDWEED FAMILY) Calystegia purpurata ssp. purpurata Dichondra donelliana	Climbing Morning-glory Pony's-foot	
CYPERACEAE (SEDGE FAMILY) Carex globosa Carex spp. Cyperus eragrostis	Round-fruited Sedge Sedges (2 others) Umbrella Sedge	
DENNSTAEDTIACEAE (BRACKEN FERN FAMILY) Pteridium aquilinum var. pubescens	Western Brackenfern	
DRYOPTERIDACEAE (WOOD FERN FAMILY) Dryopteris arguta Polystichum munitum	Common Woodfern Common Swordfern	
ERICACEAE (HEATHER FAMILY) Arbutus menziesii Arctostaphylos glandulosa ssp. cushingiana Arctostaphylos glandulosa ssp. glandulosa Arctostaphylos nummularia ssp. sensitiva Arctostaphylos virgata Gaultheria shallon Rhododendron macrophyllum Vaccinium ovatum	Madrone Non-glandular Eastwood Manzanita Glandular Eastwood Manzanita Shatterberry Manzanita Bolin's Manzanita Salal Western Rhododendron Huckleberry	LIST 1B.2 T
FABACEAE (FAVA BEAN FAMILY) Acmispon glaber Acmispon parviflorus Hosackia stipularis var. stipularis Lathyrus vestitus var. vestitus Pickeringia montana Trifolium dubium Trifolium repens Vicia americana	Small-flowered Lotus Deerweed Red Hosackia Hillside Pea Chaparral Pea Shamrock, Small Hopclover Dutch Clover IAmericanVetch	* *
FAGACEAE (BEECH FAMILY) Chrysolepis chrysophylla var. minor Notholithocarpus densiflorus var. densiflorus Quercus agrifolia var. agrifolia	Golden Chinquapin Tanbark Oak Coast Live Oak	

Quercus chrysolepis	Canyon Live Oak	
Quercus parvula var. shrevei	Shreve's Oak	LIST4
Quercus wislizeni var. frutescens	Interior Live- Oak	
GERANIACEAE (GERANIUM FAMILY)		
Geranium core-core	Perennial Trailing Cranesbill	*
Geranium dissectum	Cut-leaved Cranesbill	*
Geranium molle	Soft-leaved Cranesbill	*
GROSSULARIACEAE (GOOSEBERRY FAMILY)		
Ribes sanguineum var. glutinosum	Flowering Currant	
HYDRANGEACEAE (HYDRANGAEA FAMILY)		
Whipplea modesta	Modesty	
IRIDACEAE (IRIS FAMILY)		
Crocasmia Xcrocsmiflora	Montbretia	*
Iris douglasiana var. major	Douglas Iris	
JUNCACEAE (RUSH FAMILY)		
Juncus bufonius var. bufonius	Toad Rush	
Juncus effusus	Green Bunch Rush	
Juncus patens	Blue-green Bunch Rush	
Luzula comosa	Woodland Wood-rush	
LAMIACEAE (MINT FAMILY)		
Clinopodium douglasii	Yerba Buena	
Lepechinia calycina	Pitcher Sage	
Mentha pulegium	European Pennyroyal	*
Prunella vulgaris var. vulgaris	Selfheal	*
Stachys rigida var. quercetorum	Hedge-nettle	
LAURACEAE (LAUREL FAMILY)		
Umbellularia californica	California Bay Laurel	
LILIACEAE (LILY FAMILY) sensu lato		
Clintonia andrewsiana	Clintonia	
Fritillaria affinis var. affinis	Mission Bells	
Prosartes hookeri	Green Fairybells	
Scoliopus bigelovii	Fetid Adder's Tongue	
LINACEAE (FLAX FAMILY)		
Linum bienne	Pale Flax	*
MELANTHIACEAE (FALSE HELLEBORE FAMILY)		
Toxicoscordion fremontii (chaparral forma)	Tall Branched Star-lily	
Trillium ovatum	Wake-robin	
Xerophyllum tenax	Bear-grass	
MONTIACEAE (MINER'S-LETTUCE FAMILY)		
Claytonia perfoliata ssp. perfoliata	Miners' Lettuce	
MYRSINACEAE (MYRSINE FAMILY)		
Trientalis latifolia	Pacific Star-flower	
ORCHIDACEAE (ORCHID FAMILY)		

Corallorhiza maculata var. maculata	Spotted Coralroot Orchid	
Epipactis helleborine	European Helleborine	*
Goodyera oblongifolia	Rattlesnake Plantain Orchid	
Piperia elongata	Long-spurred Green Rein Orchid	
Piperia transversa	Transverse-spur Piperia	
OROBANCHACEAE (BROOMRAPE FAMILY)		
Pedicularis densiflora	Indian Warrior	
OXALIDACEAE (WOODSORREL FAMILY)		
Oxalis pilosa	Small Yellow Oxalis	
Oxalis incarnata	Pale Lilac Oxalis	*
Oxalis pes-caprae	Bermuda- buttercup	
PHRYMACEAE (LOPSEED FAMILY)		
Mimulus aurantiacus	Sticky Bush Monkeyflower	
PINACEAE (PINE FAMILY)		
Pseudotsuga menziesii var. menziesii	Douglas-fir	
PLANTAGINACEAE (PLANTAIN FAMILY)		
Plantago lanceolata	Ribwort, English Plantain	*
POACEAE (GRASS FAMILY)		
Agrostis sp.	Bentgrass	
Aira caryophyllea	Silver-hair Grass	*
Anthoxanthum occidentale	Vanilla grass	
Cynosurus echinatus	Dogtail	*
Ehrharta erecta	Veldt Grass	*
Elymus triticoides	Wheatgrass	
Festuca bromoides	Brome-like Annual Fescue	*
Festuca occidentalis	Redwood Fescue	
Holcus lanatus	velvet grass	*
Melica torreyana	Slender Melicgrass	
Poa annua	Annual Bluegrass	*
Rhynchospora penicillatum	Austral Grass	*
POLEMONIACEAE (JACOB'S-LADDER FAMILY)		
Collomia heterophylla	Little Pink Collomia	
Navarretia squarrosa	Skunkweed	
POLYGALACEAE (MILKWORT FAMILY)		
Polygala californica	Pink- flowered Milkwort	
POLYGONACEAE (BUCKWHEAT FAMILY)		
Rumex acetosella	Sheep Sorrel	*
POLYPODIACEAE (POLYPODY FERN FAMILY)		
Polypodium calirhiza	Common Polypody Fern	
PTERIDACEAE (BRAKE FERN FAMILY)		
Pentagramma triangularis	Goldback Fern	
RANUNCULACEAE (BUTTERCUP FAMILY)		
Anemone grayi	Windflower Anemone	
Aquilegia formosa	Columbine	

RHAMNACEAE (BUCKTHORN FAMILY)

Ceanothus foliosus var. foliosus
 Ceanothus gloriosus var. exaltatus
 Ceanothus masonii
 Ceanothus oliganthus var. sorediatus
 Ceanothus thyrsoiflorus
 Frangula californica

Indigo Bush
 Glory Bush
 Mason's Ceanothus
 Jim-bush
 Tall Blue Blossom
 Coffee Berry

LIST 4.3
 LIST1B. 2 R, T

ROSACEAE (ROSE FAMILY)

Adenostoma fasciculatum
 Aphanes occidentalis
 Cotoneaster sp.
 Fragaria vesca
 Heteromeles arbutifolia
 Holodiscus discolor
 Rosa gymnocarpa
 Rosa spithamea
 Rubus parviflorus
 Rubus ursinus

Chamise
 Parsley Piert
 Cotoneaster
 Woodland Wild Strawberry
 Toyon, Christmas-berry
 Ocean-spray, Cream-bush
 Wood Rose
 Chaparral Rose
 Thimbleberry
 California Blackberry

*
 *

RUBIACEAE (MADDER FAMILY)

Galium californicum ssp. californicum
 Galium porrigens var. porrigens
 Galium triflorum
 Sherardia arvensis

Hairy Bedstraw
 Climbing Bedstraw
 Vanilla- scented Bedstraw
 Field Madder

*

RUSCACEAE (BUTCHER'S-BROOM FAMILY)

Maianthemum dilatatum
 Maianthemum stellatum

False Lily-of the valley (under Redwood forest)
 Slim Solomon

SAPINDACEAE (SOAPBERRY FAMILY)

Acer macrophyllum

Bigleaf Maple

TAXODIACEAE (REDWOOD FAMILY)

Sequoia sempervirens

Coast Redwood

URTICACEAE (STINGING NETTLE FAMILY)

Urtica urens

Annual Nettle

*

VIOLACEAE (VIOLET FAMILY)

Viola sempervirens

Evergreen Violet

Notes

* Non-native plants or natives planted out of natural native location.

CNPS List 1 Listed 2008 in the C.N.P.S. Inventory of Rare & Endangered Plants, highest priority.

CNPS List 3 Listed as plants about which more information is needed.

CNPS List 4 Listed as plants of limited distribution.

R= listed rare : T= listed threatened

Obviously there are omissions and errors-comments and corrections welcomed (really!).

Contact D.L. Smith, 415-479-7888 or dlsmith @lvha.net