

TOMALES BAY STATE PARK: JEPSON AND JOHNSON TRAIL LOOP

This list was started on a Marin Chapter CNPS hike in Spring 2000 led by Wilma Follette and Doreen Smith
 Since then it has been updated on the field trips of Aug. 2008, Aug. 2010 and September 2015.
 Corrected to JEPSON 2 nomenclature in Oct. 2012

ADOXACEAE (MOSCHATEL FAMILY)

Sambucus racemosa Red-berried Elder

AGAVACEAE (AGAVE FAMILY)

Chlorogalum pomeridianum var. *pomeridianum* Soap Plant

ANACARDIACEAE (SUMAC FAMILY)

Toxicodendron diversilobum Poison Oak

APIACEAE (CELERY FAMILY)

Cicuta maculata ssp. *bolanderi* Ca. Water Hemlock
Conium maculatum Poison Hemlock *
Heracleum maximum Cow Parsnip
Oenanthe sarmentosa Water Parsley
Osmorhiza berteroi Sweet Cicely
Sanicula crassicaulis Pacific Snakeroot
Sanicula laciniata Lace-leaved Sanicle

ARALIACEAE (ARALIA FAMILY)

Hedera helix English Ivy *

ASTERACEAE (ASTER FAMILY)

Achillea millefolium Yarrow
Ambrosia chamissonis Beach-bur
Anaphalis margaritacea Pearly Everlasting
Artemisia douglasiana California Mugwort
Baccharis pilularis var. *consanguinea* Coyote Brush
Bellis perennis English Daisy *
Corethrogyne filaginifolia Sand-aster
Cirsium brevistylum Indian Thistle
Cirsium vulgare Bull Thistle *
Gamochaeta ustulata Silver-leaved Cudweed
Helminthotheca echioides Bristly Ox-tongue *
Hieracium albiflorum White Hawkweed
Hypochaeris radicata Hairy Cat's-ear *
Leucanthemum vulgare Ox-eye Daisy *
Pseudognaphalium californicum California Everlasting
Pseudognaphalium luteoalbum Weedy Cudweed *
Senecio minima Australian Fireweed *
Senecio vulgaris Common Groundsel
Solidago velutina ssp. *californica* Goldenrod
Symphyotrichum chilense Coast Aster
Taraxacum officinale Dandelion *

BERBERIDACEAE (BARBERRY FAMILY)

Berberis (*Mahonia*) *pinnata* Ca. "Oregon-grape"

BETULACEAE (BIRCH FAMILY)		
<i>Alnus rhombifolia</i>	White Alder (parking lot Heart's Desire beach)*	
<i>Alnus rubra</i>	Red Alder	
<i>Corylus cornuta</i> ssp. <i>californica</i>	Hazelnut	
BLECHNACEAE (DEER FERN FAMILY)		
<i>Blechnum spicant</i>	Hard Fern, Deer fern	
<i>Woodwardia fimbriata</i>	Chain Fern	
BORAGINACEAE (BORAGE FAMILY)		
<i>Cynoglossum grande</i>	Hound's Tongue	
<i>Myosotis latifolia</i>	Blue Forget-me-not	*
<i>Nemophila parviflora</i>	Small Nemophila	
BRASSICACEAE (MUSTARD FAMILY)		
<i>Cardamine californica</i>	Woodland Milk-maids	
<i>Cardamine oligosperma</i>	Bitter-cress	
<i>Hirschfeldia incana</i>	Summer Mustard	*
<i>Nasturtium officinale</i>	Watercress	*
CAMPANULACEAE (BELLFLOWER FAMILY)		
<i>Campanula californica</i>	Marsh Harebell	LIST1B.2
CAPRIFOLIACEAE (HONEYSUCKLE FAMILY)		
<i>Lonicera hispidula</i>	California Pink Honeysuckle	
CARYOPHYLLACEAE (PINK FAMILY)		
<i>Cerastium glomeratum</i>	Annual Mouse-ear Chickweed	*
<i>Polycarpon tetraphyllum</i>	Allseed	*
<i>Silene gallica</i>	Windmill Pink	*
<i>Spergularia rubra</i>	Common Pink Spurrey	*
<i>Stellaria borealis</i> ssp. <i>sitchana</i>	Marsh Chickweed	*
<i>Stellaria media</i>	Common Chickweed	*
CHENOPODIACEAE (GOOSEFOOT FAMILY)		
<i>Atriplex triangularis</i>	Triangular-leaved Goosefoot	
<i>Chenopodium ambrosoides</i>	Mexican Tea	*
CISTACEAE (ROCK-ROSE FAMILY)		
<i>Crocanthemum</i> (was <i>Helianthemum</i>) <i>scoparium</i>	Broom-rose, Rush-rose	
CONVOLVULACEAE (BINDWEED FAMILY)		
<i>Calystegia purpurata</i> ssp. <i>purpurata</i>	Coastal Morning-glory	
CORNACEAE (DOGWOOD FAMILY)		
<i>Cornus sericea</i> ssp. <i>sericea</i>	Creek Dogwood	
CRASSULACEAE (STONECROP FAMILY)		
<i>Crassula connata</i>	Sand Pigmy-weed	
CUCURBITACEAE (CUCUMBER FAMILY)		
<i>Marah fabacea</i>	Man-root	

CYPERACEAE (SEDGE FAMILY)

<i>Carex globosa</i>	Round-fruited Sedge	
<i>Carex obnupta</i>	Large Sedge	
<i>Carex praegracilis</i>	Common Sedge	
<i>Cyperus eragrostis</i>	Umbrella Sedge	
<i>Isolepis cernua</i>	Deer Sedge	
<i>Scirpus microcarpus</i>	Broad-leafed Bulrush	
<i>Schoenoplectus americanus</i>	Winged Three-square	
<i>Schoenoplectus pungens</i>	Common Three-square	

DENNSTAEDTIACEAE (BRACKEN FERN FAMILY)

<i>Pteridium aquilinum</i> var. <i>pubescens</i>	Western Bracken Fern	
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DRYOPTERIDACEAE (WOOD FERN FAMILY)

<i>Dryopteris arguta</i>	Common Wood Fern	
<i>Polystichum munitum</i>	Common Sword Fern	

EQUISETACEAE (HORSETAIL FAMILY)

<i>Equisetum telmateia</i> var. <i>braunii</i>	Giant Horsetail	
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ERICACEAE (HEATHER FAMILY)

<i>Arbutus menziesii</i>	Madrone	
<i>Arctostaphylos glandulosa</i> ssp. <i>cushingiana</i>	Cushing's Manzanita	
<i>Arctostaphylos virgata</i>	Marin Manzanita	LIST 1B.2
<i>Gaultheria shallon</i>	Salal	
<i>Rhododendron columbianum</i>	Western Labrador Tea	
<i>Vaccinium ovatum</i>	Evergreen Huckleberry	

EUPHORBIACEAE (SPURGE FAMILY)

<i>Euphorbia lathyris</i>	Gopher Spurge	*
<i>Euphorbia peplus</i>	Petty Spurge	*

FABACEAE (BEAN FAMILY)

<i>Acmispon americanus</i>	Spanish Clover	
<i>Acmispon parviflorus</i>	Small-flowered Lotus	
<i>Lathyrus vestitus</i> var. <i>vestitus</i>	Hillside Pea	
<i>Lotus angustissimus</i>	Narrow-pod Lotus	*
<i>Lotus tenuis</i>	Bird's-foot trefoil	*
<i>Lupinus arboreus</i>	Yellow Bush Lupine	
<i>Medicago polymorpha</i>	Bur Clover	*
<i>Trifolium wormskioldii</i>	Cow Clover	

FAGACEAE (BEECH FAMILY)

<i>Chrysolepis chrysophylla</i> var. <i>chrysophylla</i>	Golden Chinquapin	
<i>Notholithocarpus densiflorus</i> var. <i>densiflorus</i>	Tanbark Oak	
<i>Quercus agrifolia</i> var. <i>agrifolia</i>	Coast Live Oak	

GARRYACEAE (SILK TASSEL FAMILY)

<i>Garrya elliptica</i>	Silk Tassel Bush	
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GERANIACEAE (GERANIUM FAMILY)

<i>Erodium cicutarium</i>	Red-stem Filaree	*
<i>Erodium moschatum</i>	White-stem Filaree	*
<i>Geranium dissectum</i>	Cut-leaved Cranesbill	*
<i>Geranium molle</i>	Soft-leaved Cranesbill	*

GROSSULARIACEAE (GOOSEBERRY FAMILY)		
<i>Ribes menziesii</i>	Canyon Gooseberry	
<i>Ribes sanguineum</i> var. <i>glutinosum</i>	Pink Flowering Currant	
HYPERICACEAE (ST. JOHN'S WORT FAMILY)		
<i>Hypericum anagalloides</i>	Tinker's Penny	
IRIDACEAE (IRIS FAMILY)		
<i>Iris douglasiana</i>	Douglas Iris	
<i>Sisyrinchium bellum</i>	Blue-eyed Grass	
<i>Sisyrinchium californicum</i>	Yellow-eyed Grass	
JUNCACEAE (RUSH FAMILY)		
<i>Juncus bufonius</i> var. <i>bufonius</i>	Toad Rush	
<i>Juncus hesperius</i>	GreenRush (coast)	
<i>Juncus lescurii</i>	Saltmarsh Rhizomatous Rush	
<i>Juncus patens</i>	Blue-green Rush	
<i>Luzula comosa</i>	Hairy Wood-rush	
JUNCAGINACEAE (ARROWGRASS FAMILY)		
<i>Triglochin maritima</i>	Tall Arrowgrass	
LAMIACEAE (MINT FAMILY)		
<i>Prunella vulgaris</i> var. <i>lanceolata</i>	Self-heal (native, large flowers)	
<i>Clinopodium douglasii</i>	Yerba Buena	
<i>Stachys rigida</i> var. <i>quercetorum</i>	Woodland Hedge-nettle	
<i>Stachys chamissonis</i>	Coastal Large Hedge-nettle	
LAURACEAE (LAUREL FAMILY)		
<i>Umbellularia californica</i>	California Bay	
LILIACEAE (LILY FAMILY)		
<i>Fritillaria affinis</i>	Mission Bells	
<i>Prosartes hookeri</i>	Green Fairybells	
LINACEAE (FLAX FAMILY)		
<i>Linum bienne</i>	Pale Flax	*
LYTHRACEAE (LOOSESTRIFE FAMILY)		
<i>Lythrum hyssopifolia</i>	Grass Poly Loosestrife	
MALVACEAE (MALLOW FAMILY)		
<i>Sidalcea malviflora</i>	Checker-bloom	
MONTIACEAE (PURSLANE FAMILY)		
<i>Claytonia perfoliata</i>	Miners Lettuce	
MYRICACEAE (BAYBERRY FAMILY)		
<i>Morella californica</i>	California Wax-myrtle	
MYRSINACEAE (MYSINE FAMILY)		
<i>Anagallis (Lysimachia) arvensis</i>	Scarlet Pimpernel	*
<i>Trientalis (Lysimachia) latifolia</i>	Pink Starflower	
ONAGRACEAE (EVENING-PRIMROSE FAMILY)		
<i>Epilobium ciliatum</i> ssp. <i>watsonii</i>	Coastal Willowherb	

ORCHIDACEAE (ORCHID FAMILY)	
Corallorhiza sp.	Coralroot Orchid (under coast live oak)
Piperia elongata	Green Rein Orchid
OROBANCHACEAE (BROOMRAPE FAMILY)	
Triphysaria pusilla	Tiny Owl's Clover
OXALIDACEAE (OXALIS FAMILY)	
Oxalis corniculata	Weedy Oxalis *
Oxalis pilosa	Coastal Oxalis
PHRYMACEAE (LOPSEED FAMILY)	
Mimulus (Diplacus) aurantiacus	Sticky Bush Monkeyflower
Mimulus (Erythranthe guttata) guttatus	Monkeyflower
Mimulus moschatus	Musk Monkeyflower
PINACEAE (PINE FAMILY)	
Pinus muricata	Bishop Pine
Pseudotsuga menziesii var. menziesii	Douglas-fir
PLANTAGINACEAE (PLANTAIN FAMILY)	
Digitalis purpurea	Foxglove *
Plantago lanceolata	Ribwort, English Plantain *
Plantago subnuda	Coastal Large-leaf Plantain
Veronica americana	American Brooklime
Veronica arvensis	Annual Speedwell *
POACEAE (GRASS FAMILY)	
Agrostis stolonifera	Creeping Bent *
Agrostis sp.	Annual Agrostis
Aira caryophyllea	Silver Hair Grass *
Anthoxanthum occidentale	Vanilla Grass
Avena barbata	Slim Oat *
Briza minor	Little Rattlesnake Grass *
Bromus maritimus	California Brome
Bromus hordeaceus	Soft Brome *
Bromus laevipes	Woodland Brome
Calamagrostis nutkaensis	Nootka Reed-grass
Cynosurus echinatus	Dogtail Grass *
Dactylis glomerata	Orchard Grass *
Distichlis spicata	Salt-grass
Ehrharta erecta	Veldt Grass *
Elymus californicus	Calif. Bottlebrush Grass LIST 4.3
Elymus glaucus ssp. virescens	Wild-rye
Festuca californica	California Fescue
Festuca rubra	Red Fescue
Festuca myuros	Annual Fescue *
Festuca perennis	Italian Ryegrass *
Holcus lanatus	Velvet Grass *
Melica torreyana	Melic-grass
Phalaris californica	California Canary-grass
Poa annua	Annual Bluegrass *
Polypogon interruptus	Ditch Beardgrass *
Polypogon monspeliensis	Annual Beard-grass *
Rhizodesperma penicillatum	New Zealand Grass *

POLEMONIACEAE (JACOB'S-LADDER FAMILY)		
Navarretia squarrosa	Skunkweed	
POLYGALACEAE (MILKWORT FAMILY)		
Polygala californica	Milkwort	
POLYGONACEAE (BUCKWHEAT FAMILY)		
Persicaria punctata	White-flowered Polygonum	
Polygonum arenastrum	Dooryard Knotweed	*
Rumex acetosella	Sheep Sorrel	*
Rumex conglomeratus	Leafy Dock	*
Rumex occidentalis	Giant Marsh Dock	
POLYPODIACEAE (POLYPODY FERN FAMILY)		
Polypodium calirhiza	Polypody Fern	
PTERIDACEAE (BRAKE FERN FAMILY)		
Pentagramma triangularis	Goldback Fern	
RANUNCULACEAE (BUTTERCUP FAMILY)		
Aquilegia formosa	Red Columbine	
Ranunculus californicus	California Buttercup	
Ranunculus flammula var. ovalis	Creeping Buttercup	
Ranunculus uncinatus	Small-flowered Buttercup	
RHAMNACEAE (BUCKTHORN FAMILY)		
Ceanothus thyrsiflorus	Tall Blue Blossom	
Frangula californica	Coffee-berry	
ROSACEAE (ROSE FAMILY)		
Aphanes occidentalis	Western Parsley Piert	
Fragaria vesca	Wild Strawberry	
Heteromeles arbutifolia	Toyon, Christmas-berry	
Holodiscus discolor	Ocean-spray	
Potentilla anserina ssp. pacifica	Coastal Potentilla	
Rosa californica	California Rose	
Rosa gymnocarpa	Wood Rose	
Rubus parviflorus	Thimbleberry	
Rubus spectabilis	Salmonberry	
Rubus ursinus	California Blackberry	
RUBIACEAE (MADDER FAMILY)		
Galium aparine	Goose-grass, Bedstraw	*
Galium californicum	Ca. Hairy Bedstraw	
Galium triflorum	Sweet-scented Forest Bedstraw	
Sherardia arvensis	Field Madder	*
SALICACEAE (WILLOW FAMILY)		
Salix lasiolepis	Arroyo Willow	
Salix scouleriana	Scouler's Willow	
SAPINDACEAE (SOAPBERRY FAMILY)		
Acer macrophyllum	Big-leaf Maple	
Aesculus californica	California Buckeye	

SAXIFRAGACEAE (SAXIFRAGE FAMILY)	
<i>Heuchera micrantha</i>	Alum-root
SCROPHULARIACEAE (FIGWORT FAMILY)	
<i>Scrophularia californica</i> ssp. <i>californica</i>	Bee-plant
SOLANACEAE (NIGHTSHADE FAMILY)	
<i>Solanum americanum</i> or <i>S. nigrum</i>	Black-berried Nightshade
THEMIDACEAE (BRODIAEA FAMILY)	
<i>Brodiaea elegans</i>	Harvest Brodiaea
TYPHACEAE CATTAIL FAMILY)	
<i>Sparganium erectum</i>	Burr-reed
<i>Typha latifolia</i>	Broad-leaf Cat-tail
URTICACEAE (STINGING NETTLE FAMILY)	
<i>Urtica dioica</i> ssp. <i>holosericea</i>	Large Stinging Nettle
VIOLACEAE (VIOLET FAMILY)	
<i>Viola adunca</i>	Blue Violet
<i>Viola sempervirens</i>	Redwood Yellow Violet
VISCACEAE (MISTLETOE FAMILY)	
<i>Arceuthobium littorum</i>	Coastal-Pine Dwarf Mistletoe
WOODSIACEAE (WOODSIA FERN FAMILY)	
<i>Athyrium filix-femina</i> var. <i>cyclosum</i>	Lady Fern

Notes

*	Non-native plants or natives planted out of natural native location.
T.L.	Type locality.
N.L.	Northern limit.
S.L.	Southern limit.
List 1	Listed in C.N.P.S. Inventory of Rare & Endangered Plants, highest priority.
List 3	Listed as plants about which more information is needed.
List 4	Listed as plants of limited distribution.
List ?	Candidates being checked for possible listing in CNPS Inventory
s	Special plants - uncommon in Marin - or declining rapidly in numbers.

Obviously there are omissions and errors-comments and corrections welcomed, c ontact D.L. Smith, 415-479-7888.