

KEN LAKE URBAN FOREST (22 ACRES) {and KAISER WOODS CITY PARK}

DRAFT PLANT LIST (NO LICHENS OR MOSSES)

1/2019 mmb

THIS IS A LIVING DOCUMENT THAT SHOULD BE UPDATED OVER TIME & IS NEVER DONE

Source: m = Marian Bailey: retired wildlife biologist

Key at the list end

Source: _____ (add names in as information is gathered)

Source	Actual Observation	Possible / Probable	Non-Native / Introduced	Genus and Species	Common Name	Gen Growth Category	Wetland Status	Family
m	x			<i>Alnus rubra</i>	alder, red	tree	FAC	Betulaceae
m	x		*	<i>Lamiasstrum galeobdolon</i>	archangel, yellow	ground cover	FACU	Lamiaceae
m		x		<i>Fraxinus latifolia</i>	ash, Oregon	tree	FAC-	Oleaceae
m	x			<i>Geum macrophyllum</i>	avens, large leaved	forb	FAC	Rosaceae
m		x		<i>Actaea rubra</i>	baneberry	forb	FAC	Ranunculaceae
m	x		*	<i>Rubus laciniatus</i>	blackberry, evergreen	shrub	FACU+	Rosaceae
m	x		*	<i>Rubus armeniacus</i>	blackberry, Himalayan	shrub	FACU	Rosaceae
m	x			<i>Rubus ursinus</i>	blackberry, trailing	shrub	FACU	Rosaceae
m	x			<i>Dicentra formosa</i>	bleeding heart, Pacific	forb	FAC	Papaveraceae
m	x		*	<i>Cytisus scoparius var. s.</i>	broom, Scot's	shrub	FACU+	Fabaceae
m		x		<i>Cornus canadensis</i>	bunchberry	forb	FACU	Cornaceae
m	x		*	<i>Ranunculus repens var. r.</i>	buttercup, creeping	forb	FACW-	Ranunculaceae
m		x		<i>Ranunculus occidentalis var. o.</i>	buttercup, western	forb	FACU	Ranunculaceae
m	x		*	<i>Phalaris arundinacea</i>	canarygrass, reed	grass	FACW-	Poaceae
m	x			<i>Rhamnus purshiana [Frangula p.]</i>	casacara	tree	FAC-	Rhamnaceae
m	x			<i>Thuja plicata</i>	cedar, western red	tree	FAC	Cupressaceae
m	x			<i>Prunus emarginata</i>	cherry, bitter	tree	FACU	Rosaceae
m	x		*	<i>Stellaria media</i>	chickweed	forb	FAC	Caryophyllaceae
m	x			<i>Galium aparine</i>	cleavers	forb	FACU	Rubiaceae
m	x			<i>Populus balsamifera</i>	cottonwood, black	tree	FAC-	Salicaceae
m		x		<i>Malus fusca (Pyrus f.)</i>	crabapple, Pacific	tree	FAC-	Rosaceae
m	x			<i>Cornus nuttalli</i>	dogwood, Pacific	tree	FACU	Cornaceae
m	x			<i>Cornus sericea ssp. s. [C. stolonifera var. o.]</i>	dogwood, red-osier	shrub	FAC-	Cornaceae
m	x			<i>Sambucus racemosa ssp. pubens var. arborescens</i>	elderberry, red	shrub	FACU	Caprifoliaceae
m		x	*	<i>Plantago lanceolata</i>	English plantain	forb	FACU	Plantaginaceae
m		x		<i>Maianthemum dilatatum</i>	false lily-of-the-valley	forb	FACU-	Liliaceae
m	x			<i>Smilacina stellata</i>	false solomon-seal, star-flower	forb	FACU	Liliaceae
m		x		<i>Blechnum spicant</i>	fern, deer	fern	FACU	Blechnaceae
m	x			<i>Polypodium glycyrrhiza</i>	fern, licorice	fern	FACU	Polypodiaceae
m	x			<i>Athyrium filix-femina var. cyclosorum</i>	fern, northern lady	fern	FAC-	Dryopteridaceae
m		x		<i>Dryopteris expansa</i>	fern, spiny (or spreading) wood	fern	FACU	Liliaceae
m	x			<i>Polystichum munitum</i>	fern, sword	fern	FACU	Dryopteridaceae
m	x			<i>Pteridium aquilinum var. pubescens</i>	fern, western bracken	fern	FACU	Dennstaedtiaceae
m	x			<i>Pseudotsuga menziesii var. m.</i>	fir, Douglas	tree	FAC	Pinaceae
m	x			<i>Abies grandis</i>	fir, grand	tree	FACU-	Pinaceae
m		x	*	<i>Epilobium angustifolium</i>	fireweed	forb	FACU	Onagraceae
m	x		*	<i>Digitalis purpurea</i>	foxglove	forb	FAC	Scrophulariaceae
m		x		<i>Tellima grandiflora.</i>	fringecup	forb	FACU	Saxifragaceae
m		x		<i>Asarum caudatum</i>	ginger, wild	forb	FACU	Aristolochiaceae
m	x			<i>Corylus cornuta</i>	hazel, beaked	shrub	FACU	Betulaceae
m	x			<i>Tsuga heterophylla</i>	hemlock, western	tree	FAC	Pinaceae
m	x		*	<i>Geranium robertianum</i>	herb-robert (stinky bob)	forb	FACU	Geraniaceae
m	x		*	<i>Ilex aquifolium</i>	holly, English	shrub	FACU	Aquifoliaceae

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m	x			<i>Lonicera ciliosa</i>	honeysuckle	false vine	FACU	Caprifoliaceae
m	x			<i>Vaccinium ovatum</i>	huckleberry, evergreen	shrub	FACU	Ericaceae
m	x			<i>Vaccinium parvifolium</i>	huckleberry, red	shrub	FACU	Ericaceae
m	x			<i>Vancouveria hexandra</i>	inside-out flower	forb	FACU	Berberidaceae
m	x		*	<i>Hedera helix</i>	Ivy, English	vine	FACU	Araliaceae
m		x	*	<i>Impatiens capensis</i>	jewelweed, spotted or	forb	FAC	Balsaminaceae
m		x		<i>Arctostaphylos uva-ursi var. u.-u.</i>	kinnikinnick	ground cover	FACU-	Ericaceae
m		x	*	<i>Daphne laureola</i>	Laurel, Spurge	shrub	FACU	Thymelaeaceae
m		x		<i>Disporum hookeri var. oreganum</i>	lily, fairy-bell Hooker's	forb	FACU	Liliaceae
m	x			<i>Erythronium oregonum</i>	lily, fawn	forb	FACU	Liliaceae
m	x			<i>Arbutus menziesii</i>	madrone	tree	FACU	Ericaceae
m	x			<i>Acer macrophyllum</i>	maple, big-leaf	tree	FACU	Aceraceae
m	x			<i>Acer circinatum</i>	maple, vine	tree	FACU+	Aceraceae
m		x		<i>Claytonia sibirica</i>	miner's lettuce, Siberian	forb	FACU	Portulacaceae
m	x			<i>Nemophila parviflora</i>	nemophila, small-flowered	forb	FAC	Boraginaceae
m		x		<i>Urtica dioica ssp. gracilis var. lyallii</i>	nettle, stinging	forb	FACU	Urticaceae
m		x		<i>Physocarpus capitatus</i>	ninebark, Pacific	shrub	FAC	Rosaceae
m	x			<i>Holodiscus discolor var. d.</i>	ocean-spray	shrub	FAC	Rosaceae
m		x ?	*	<i>Clematis vitalba</i>	old-man's-beard	vine	FACU	Ranunculaceae
m	x			<i>Berberis nervosa Pursh [Mahonia n.]</i>	Oregon-grape, dull	shrub	FACU	Berberidaceae
m	x			<i>Berberis aquifolium Pursh [Mahonia a.]</i>	Oregon-grape, tall	shrub	FACU	Berberidaceae
m	x			<i>Adenocaulon bicolor</i>	pathfinder or trail-plant	forb	FACU	Asteraceae
m		x		<i>Anaphalis margaritacea</i>	pearly-everlasting	forb	FACU	Asteraceae
m	x		*	<i>Vinca minor</i>	periwinkle	ground cover	FACU	Apocynaceae
m	x			<i>Goodyera oblongifolia</i>	plaintain, rattlesnake	forb	FACU+	Orchidaceae
m		x	*	<i>Plantago major var. m.</i>	plantain, common	forb	FAC	Plantaginaceae
m	x			<i>Oemleria cerasiformis</i>	plum, Indian (Osoberry)	shrub	FACU	Rosaceae
m	x			<i>Toxicodendron diversilobum</i>	poison-oak	ground cover,	FACU	Anacardiaceae
m	x		*	<i>Daucus carota</i>	Queen-Anne's-lace	forb	FACU	Apiaceae
m	x		*	<i>Senecio jacobaea</i>	ragwort, tansy	forb	FACU	Asteraceae
m	x			<i>Rosa gymnocarpa var. g.</i>	rose, baldhip	shrub	FAC	Rosaceae
m	x			<i>Rosa pisocarpa</i>	rose, clustered wild	shrub	FAC	Rosaceae
m		x		<i>Rosa nutkana var. n.</i>	rose, Nootka	shrub	FACU	Rosaceae
m	x			<i>Gaultheria shallon</i>	salal	shrub	FACU	Ericaceae
m	x			<i>Rubus spectabilis var. s.</i>	salmonberry	shrub	FACU	Rosaceae
m		x		<i>Amelanchier alnifolia</i>	serviceberry	tree	FAC-	Rosaceae
m	x		*	<i>Cardamine oligosperma</i>	shotweed	ground cover	FAC	Brassicaceae
m	x			<i>Symphoricarpos albus var. laevigatus</i>	snowberry, common	shrub	FACU	Caprifoliaceae
m	x		*	<i>Hypericum perforatum</i>	St. John's-wort, common	ground cover	FACU	Clusiaceae
m	x			<i>Trientalis latifolia</i>	starflower, broad-leaved	forb	FACU	Primulaceae
m	x			<i>Trientalis borealis ssp. latifolia [T I.]</i>	starflower, western	forb	FACU	Primulaceae
m		x		<i>Fragaria virginiana</i>	strawberry, wild	forb	FACU	Rosaceae
m		x		<i>Fragaria vesca ssp. bracteata</i>	strawberry, woods	forb	FACU	Rosaceae
m	x			<i>Osmorhiza chilensis</i>	sweet-cicely, mountain	forb	FACU	Apiaceae
m	x			<i>Rubus parviflorus var. p.</i>	thimbleberry	shrub	FACU	Rosaceae
m	x		*	<i>Cirsium vulgare</i>	thistle, bull	forb	FACU	Asteraceae
m	x		*	<i>Cirsium arvense var. horridum</i>	thistle, Canada	forb	FACU+	Asteraceae
m	x			<i>Trillium ovatum</i>	trillium, western	forb	FACU	Liliaceae
m		x		<i>Lonicera involucrata</i>	twinberry	shrub	FAC-	Caprifoliaceae
m	x			<i>Linnaea borealis ssp. longiflora</i>	twinflower, western	ground cover	FACU	Caprifoliaceae
m	x			<i>Achlys triphylla</i>	vanilla-leaf	forb	FACU	Berberidaceae
m	x			<i>Vicia spp.</i>	Vetch spp.	forb	FAC	Fabaceae

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m	x			<i>Viola spp.</i>	Violet spp.	forb	FACU	Violaceae	
m	x			<i>Hydrophyllum tenuipes</i>	waterleaf, Pacific	forb	FAC	Hydrophyllaceae	
m	x			<i>Oenanthe sarmentosa</i>	water-parsley, pacific	forb	FACW	Apiaceae	
m	x			<i>Salix spp</i>	willow spp	tree	FAC	Salicaceae	
m	x			<i>Salix lucida</i>	willow, Pacific	tree	FAC	Salicaceae	
m		x		<i>Pyrola spp.</i>	wintergreen species	forb	FACU	Ericaceae	
m	x			<i>Galium oderatum</i>	woodruff, sweet	forb	FAC	Rubiaceae	
m		x		<i>Achillea millefolium var. Lanulosa</i>	yarrow	forb	FACU	Asteraceae	
m	x			<i>Satureja douglasii</i>	yerba buena	forb	FACU	Lamiaceae	
m		x		<i>Tolmiea menziesii</i>	youth-on-age	forb	FACU	Saxifragaceae	
				LICHENS ARE IN A SEPARATE WORKSHEET					
KEY									
GENERAL GROWTH CATEGORIES									
Forb: herbaceous vegetation (annual, perennial, etc), no woody structure.									
Ground cover: miscellaneous category includes forbs, vines, false vines, very low shrubs,									
Lichens: tissue formed by a close partnership between a fungus and an alga. 3 basic growth 'forms' are crustose, fruticose, & foliose									
Crustose: a crust growing into / on the surface of their habitat. They cannot be removed from the surface without crumbling away.									
Fruticose: shrubby with many branches. They can be removed from the surface by hand.									
Foliose: leafy lobes, spreading out in a horizontal layer over the surface. They are attached by root-like threads and can be easily removed with a knife.									
Moss/Liverwort: small, nonvascular, spore-bearing plants associated with very moist environments.									
Shrub: multi-stemmed (not single trunk), woody, relatively low growing, deciduous or coniferous									
Tree: generally single woody trunk, deciduous or coniferous									
Vine: climbs with tendrils or suckers. Vine-Like: climbing stems w/ branches/leaves but no tendrils or sucking ability									
Additional Categories: Sedge/Rush, Fungus									
WETLAND STATUS									
Obligate wetland (OBL). Almost always occurs in wetlands under natural conditions									
Facultative wetland (FACW). Usually occurs in wetlands, but occasionally found in non-wetlands. + or - indicates frequency									
Facultative (FAC). Equally likely to occur in wetlands or non-wetlands. + or - indicates frequency									
Facultative upland (FACU). Usually occur in non-wetlands, but occasionally found in wetlands. + or - indicates frequency									
Obligate upland (UPL). Occur almost always in non-wetlands under natural conditions.									