

Working Checklist of Vascular Flora of Islay Hill Open Space

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	Scientific Name	Common Name	Family	Rare ²	
n	☼ <i>Achillea millefolium</i>	yarrow	ASTERACEAE		ab
n	☼ <i>Achyrachaena mollis</i>	blow wives	ASTERACEAE		ab
n	<i>Acmispon brachycarpus</i>	shortpod deervetch	FABACEAE		a
n	☼ <i>Acmispon glaber</i> var. <i>glaber</i>	common deerweed	FABACEAE		ab
n	☼ <i>Acmispon strigosus</i>	strigose deer-vetch	FABACEAE		b
n	☼ <i>Acourtia microcephala</i>	sacapelote	ASTERACEAE		ab
n	<i>Adiantum jordanii</i>	California maidenhair fern	PTERIDACEAE		o
n	☼ <i>Agoseris grandiflora</i> var. <i>grandiflora</i>	large-flowered mountain-dandelion	ASTERACEAE		ab
n	<i>Amaranthus blitoides</i>	matweed amaranth	AMARANTHACEAE		a
n	☼ <i>Amsinckia menziesii</i>	small-flowered fiddleneck	BORAGINACEAE		ab
n	☼ <i>Artemisia californica</i>	California sagebrush	ASTERACEAE		ab
n	☼ <i>Artemisia douglasiana</i>	mugwort	ASTERACEAE		b
i	<i>Avena barbata</i>	slender wild oats	POACEAE		ab

¹ Please notify Dr Keil or other authors of additions or corrections to this list (dkeil@calpoly.edu).

n — California native

i — exotic species, introduced to California, naturalized or waif.

a — observations by David Keil

b — observations by other authors

² California Rare Plant Rank

	Scientific Name	Common Name	Family	Rare ²	
i	<i>Avena fatua</i>	common wild oats	POACEAE		a
n	* <i>Baccharis pilularis</i>	coyote bush	ASTERACEAE		ab
n	* <i>Blitum californicum</i> [<i>Chenopodium californicum</i>]	California goosefoot	CHENOPODIACEAE		ab
n	<i>Bloomeria crocea</i> var. <i>crocea</i>	common goldenstar	THEMIDACEAE		ab
i	<i>Brachypodium hybridum</i>	false brome	POACEAE		a
i	* <i>Brassica nigra</i>	black mustard	BRASSICACEAE		ab
i	* <i>Brassica rapa</i>	field mustard	BRASSICACEAE		b
i	<i>Bromus diandrus</i>	ripgut brome	POACEAE		a
i	<i>Bromus hordeaceus</i>	soft chess brome	POACEAE		ab
i	<i>Bromus madritensis</i>	foxtail chess	POACEAE		a
n	<i>Bromus maritimus</i>	maritime brome	POACEAE		a
n	* <i>Calandrinia menziesii</i> [<i>Calandrinia ciliata</i>]	red maids	MONTIACEAE		b
n	* <i>Calochortus albus</i>	fairy lantern	LILIACEAE		b
n	* <i>Calystegia macrostegia</i> subsp. <i>cyclostegia</i>	coast morning glory	CONVOLVULACEAE		ab
n	* <i>Calystegia subacaulis</i> subsp. <i>episcopalis</i>	San Luis Obispo morning glory, Cambria morning glory	CONVOLVULACEAE	4.2	a
n	* <i>Cardamine californica</i>	milk maids, rain bells, California toothwort	BRASSICACEAE		b
n	<i>Cardamine oligosperma</i>	little bittercress	BRASSICACEAE		b
i	* <i>Carduus pycnocephalus</i>	Italian thistle	ASTERACEAE		ab
n	* <i>Castilleja affinis</i> subsp. <i>affinis</i>	coast Indian paintbrush	OROBANCHACEAE		b
i	<i>Cenchrus setaceus</i>	purple fountaingrass	POACEAE		a
i	* <i>Centaurea melitensis</i>	tocalote, Maltese star thistle	ASTERACEAE		ab
i	<i>Cerastium glomeratum</i>	annual mouse-ear chickweed	CARYOPHYLLACEAE		ab
n	* <i>Chlorogalum pomeridianum</i> var. <i>pomeridianum</i>	common soap plant	AGAVACEAE		ab
i	* <i>Chondrilla juncea</i>	skeleton weed	ASTERACEAE		a

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i	☼ <i>Cirsium vulgare</i>	bull thistle	ASTERACEAE		a
n	☼ <i>Clarkia unguiculata</i>	elegant clarkia	ONAGRACEAE		ab
n	☼ <i>Claytonia perfoliata</i> subsp. <i>perfoliata</i>	common miner's lettuce	MONTIACEAE		b
n	☼ <i>Clematis lasiantha</i>	virgin's bower, pipestems	RANUNCULACEAE		b
n	☼ <i>Collinsia heterophylla</i>	common Chinese houses	PLANTAGINACEAE		b
i	☼ <i>Convolvulus arvensis</i>	bindweed, field morning glory	CONVOLVULACEAE		a
n	☼ <i>Corethrogyne filaginifolia</i>	California-aster	ASTERACEAE		a
n	☼ <i>Crassula connata</i>	common pygmyweed	CRASSULACEAE		b
n	☼ <i>Croton setiger</i>	turkey-mullein	EUPHORBIACEAE		ab
n	☼ <i>Cryptantha clevelandii</i> var. <i>florosa</i>	coastal cryptantha	BORAGINACEAE		a
n	<i>Danthonia californica</i>	California oatgrass	POACEAE		a
n	<i>Delphinium parryi</i> subsp. <i>parryi</i>	Parry's larkspur	RANUNCULACEAE		b?
n	☼ <i>Dipterostemon capitatus</i> subsp. <i>capitatus</i> [<i>Dichelostemma capitatum</i> subsp. <i>capitatum</i>]	blue-dicks, schoolbells	THEMIDACEAE		ab
n	☼ <i>Diplacus aurantiacus</i> var. <i>aurantiacus</i>	common bush monkeyflower	PHRYMACEAE		ab
n	<i>Drymocallis glandulosa</i> var. <i>glandulosa</i>	sticky cinquefoil	ROSACEAE		ab
n	<i>Elymus condensatus</i>	giant wildrye	POACEAE		ab
n	<i>Elymus triticoides</i>	beardless wildrye	POACEAE		b
n	☼ <i>Epilobium brachycarpum</i>	tall willow-herb	ONAGRACEAE		a
n	☼ <i>Epilobium canum</i> subsp. <i>canum</i>	California-fuchsia	ONAGRACEAE		ab
i	<i>Erigeron bonariensis</i>	South American horseweed	ASTERACEAE		ab
n	<i>Erigeron foliosus</i> var. <i>foliosus</i>	common leafy fleabane daisy	ASTERACEAE		a
n	☼ <i>Eriogonum elongatum</i> var. <i>elongatum</i>	long-stem buckwheat	POLYGONACEAE		a
n	☼ <i>Eriogonum fasciculatum</i> var. <i>fasciculatum</i>	coastal California buckwheat	POLYGONACEAE		b
n	☼ <i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i>	common golden-yarrow	ASTERACEAE		ab
i	☼ <i>Erodium botrys</i>	storkbill filaree	GERANIACEAE		ab

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i	☼ <i>Erodium cicutarium</i>	redstem filaree	GERANIACEAE		ab
i	<i>Erodium moschatum</i>	greenstem filaree	GERANIACEAE		a
n	☼ <i>Eschscholzia californica</i>	California poppy	PAPAVERACEAE		ab
n	☼ <i>Eucrypta chrysanthemifolia</i> var. <i>chrysanthemifolia</i>	sweet eucrypta	HYDROPHYLLACEAE		ab
i	☼ <i>Euphorbia peplus</i>	petty spurge	EUPHORBIACEAE		b
n	☼ <i>Euphorbia spathulata</i>	warty spurge	EUPHORBIACEAE		a
i	<i>Festuca myuros</i>	rattail fescue	POACEAE		b
i	<i>Festuca perennis</i>	ryegrass	POACEAE		a
i	☼ <i>Foeniculum vulgare</i>	fennel	APIACEAE		ab
n	☼ <i>Frangula californica</i> subsp. <i>californica</i>	California coffeeberry	RHAMNACEAE		ab
n	☼ <i>Fritillaria biflora</i> var. <i>biflora</i>	chocolate lily	LILIACEAE		ab
n	☼ <i>Galium aparine</i>	cleavers, common bedstraw, goosegrass	RUBIACEAE		ab
n	<i>Galium porrigens</i> var. <i>porrigens</i>	climbing bedstraw	RUBIACEAE		b
i	☼ <i>Geranium dissectum</i>	cut-leaved geranium	GERANIACEAE		ab
n	☼ <i>Hazardia squarrosa</i> var. <i>squarrosa</i>	large-headed sawtooth goldenbush	ASTERACEAE		ab
i	☼ <i>Helminthotheca echioides</i>	bristly oxtongue	ASTERACEAE		a
n	☼ <i>Hemizonia congesta</i> subsp. <i>luzulifolia</i>	hayfield tarweed	ASTERACEAE		a
n	☼ <i>Hesperocnide tenella</i>	black-haired stinging nettle	URTICACEAE		a
n	☼ <i>Heteromeles arbutifolia</i>	toyon, Christmas berry, california-holly	ROSACEAE		b
i	<i>Hordeum murinum</i> subsp. <i>leporinum</i>	mouse foxtail barley	POACEAE		a
i	☼ <i>Hypochaeris glabra</i>	smooth cat's-ear	ASTERACEAE		b
i	<i>Lactuca saligna</i>	slender lettuce	ASTERACEAE		a
i	☼ <i>Lactuca serriola</i>	prickly lettuce	ASTERACEAE		ab
n	☼ <i>Lagophylla ramosissima</i>	common hareleaf	ASTERACEAE		a
n	☼ <i>Lathyrus vestitus</i> var. <i>vestitus</i>	Pacific sweet-pea	FABACEAE		b

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i	<i>Logfia gallica</i>	narrow-leaved herba impia	ASTERACEAE		a
n	☼ <i>Lomatium utriculatum</i>	spring gold biscuitroot	APIACEAE		b
n	<i>Lupinus bicolor</i>	miniature lupine	FABACEAE		ab
n	☼ <i>Lupinus nanus</i>	sky lupine	FABACEAE		b
n	☼ <i>Lupinus succulentus</i>	arroyo lupine	FABACEAE		ab
i	☼ <i>Lysimachia arvensis</i> [<i>Anagallis arvensis</i>]	scarlet pimpernel	MYRSINACEAE		ab
i	<i>Malva nicaeensis</i>	bull mallow	MALVACEAE		b
i	<i>Malva parviflora</i>	small-flowered mallow, cheeseweed	MALVACEAE		ab
n	☼ <i>Marah fabacea</i>	manroot, wild cucumber vine	CUCURBITACEAE		ab
i	☼ <i>Marrubium vulgare</i>	horehound	LAMIACEAE		ab
i	<i>Medicago polymorpha</i>	California bur-clover	FABACEAE		ab
n	<i>Melica californica</i>	California melic	POACEAE		b
n	<i>Melica imperfecta</i>	little melic	POACEAE		a
i	☼ <i>Melilotus indicus</i>	annual sweet-clover	FABACEAE		b
n	☼ <i>Monardella villosa</i> subsp. <i>obispoensis</i>	Obispo coyote-mint	LAMIACEAE		b
n	☼ <i>Nemophila menziesii</i>	baby blue eyes	HYDROPHYLLACEAE		b
n	<i>Oxalis pilosa</i>	pilose wood-sorrel	OXALIDACEAE		a
n	☼ <i>Paeonia californica</i>	California peony	PAEONIACEAE		ab
i	<i>Papaver rhoeas</i>	corn poppy, red poppy	PAPAVERACEAE		b
n	<i>Pellaea andromedifolia</i>	coffee fern	PTERIDACEAE		b
n	<i>Pellaea mucronata</i> var. <i>mucronata</i>	bird's-foot fern	PTERIDACEAE		b
n	<i>Pentagramma triangularis</i> subsp. <i>triangularis</i>	goldback fern	PTERIDACEAE		ab
n	☼ <i>Phacelia imbricata</i> subsp. <i>imbricata</i>	wide-sepaled rock phacelia	HYDROPHYLLACEAE		ab
n	☼ <i>Phacelia malvifolia</i>	stinging phacelia	HYDROPHYLLACEAE		ab
n	☼ <i>Pholistoma auritum</i> var. <i>auritum</i>	fiesta flower	HYDROPHYLLACEAE		ab
n	☼ <i>Plagiobothrys nothofulvus</i>	common popcorn flower, rusty popcorn flower	BORAGINACEAE		b

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n	☼ <i>Plantago erecta</i>	foothill plantain	PLANTAGINACEAE		ab
i	☼ <i>Plantago lanceolata</i>	English plantain	PLANTAGINACEAE		ab
n	<i>Platanus racemosa</i>	California sycamore	PLATANACEAE		ab
n	☼ <i>Platystemon californicus</i>	cream cups	PAPAVERACEAE		ab
n	<i>Polypodium californicum</i>	California polypody	POLYPODIACEAE		b
n	☼ <i>Primula clevelandi</i> [<i>Dodecatheon clevelandii</i>]	Cleveland's shooting star	PRIMULACEAE		o
n	<i>Primula clevelandii</i> var. <i>patulum</i> [<i>Dodecatheon clevelandii</i> subsp. <i>patulum</i>]	Cleveland's shooting star	PRIMULACEAE		b
n	☼ <i>Prunus ilicifolia</i> var. <i>ilicifolia</i>	holly-leaved cherry	ROSACEAE		ab
n	<i>Pseudognaphalium biolettii</i>	bicolored everlasting	ASTERACEAE		b
n	☼ <i>Pseudognaphalium californicum</i>	California everlasting	ASTERACEAE		ab
n	<i>Pterostegia drymarioides</i>	notchleaf	POLYGONACEAE		a
n	<i>Quercus agrifolia</i> var. <i>agrifolia</i>	coast live oak	FAGACEAE		ab
n	☼ <i>Rafinesquia californica</i>	California-chicory	ASTERACEAE		ab
n	☼ <i>Ranunculus californicus</i>	California buttercup	RANUNCULACEAE		ab
i	☼ <i>Raphanus sativus</i>	wild radish	BRASSICACEAE		b
n	<i>Rhamnus crocea</i>	spiny redberry	RHAMNACEAE		ab
n	<i>Rosa californica</i>	California wild rose	ROSACEAE		b
n	☼ <i>Rosa spithamea</i>	coast ground rose	ROSACEAE		ab
n	☼ <i>Rubus ursinus</i>	California blackberry	ROSACEAE		b
i	<i>Rumex acetosella</i>	sour dock, sheep-sorrel	POLYGONACEAE		b
i	☼ <i>Rumex crispus</i>	curly dock	POLYGONACEAE		b
i	<i>Rumex pulcher</i>	fiddle dock	POLYGONACEAE		a
n	<i>Salix lasiolepis</i>	arroyo willow, California pussywillow	SALICACEAE		ab
i	<i>Salsola tragus</i>	Russian-thistle, tumbleweed	CHENOPODIACEAE		ab
n	<i>Saltugilia australis</i>	southern woodland-gilia	POLEMONIACEAE		o

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n	☼ <i>Salvia columbariae</i>	chia	LAMIACEAE		b
n	☼ <i>Salvia mellifera</i>	black sage	LAMIACEAE		ab
n	☼ <i>Salvia spathacea</i>	hummingbird sage	LAMIACEAE		b
n	☼ <i>Sambucus nigra</i> subsp. <i>caerulea</i>	blue elderberry	ADOXACEAE		ab
n	☼ <i>Sanicula arguta</i>	sharp-toothed sanicle	APIACEAE		ab
n	r? <i>Sanicula bipinnata</i>	poison sanicle	APIACEAE		a
n	<i>Sanicula crassicaulis</i>	common sanicle	APIACEAE		ab
i	<i>Schinus molle</i>	Peruvian pepper-tree	ANACARDIACEAE		ab
n	☼ <i>Scrophularia californica</i> subsp. <i>californica</i>	California figwort	SCROPHULARIACEAE		ab
n	<i>Scrophularia californica</i> subsp. <i>floribunda</i>	California figwort	SCROPHULARIACEAE		ab
n	<i>Selaginella bigelovii</i>	Bigelow's spike-moss	SELAGINELLACEAE		b
i	<i>Senecio vulgaris</i>	common groundsel	ASTERACEAE		b
n	☼ <i>Sidalcea malviflora</i> subsp. <i>laciniata</i>	geranium-leaved checkerbloom	MALVACEAE		ab
i	☼ <i>Silene gallica</i>	windmill pink	CARYOPHYLLACEAE		b
i	☼ <i>Silybum marianum</i>	milk thistle	ASTERACEAE		ab
i	<i>Sisymbrium officinale</i>	common hedge mustard	BRASSICACEAE		a
n	☼ <i>Sisyrinchium bellum</i>	blue-eyed-grass	IRIDACEAE		ab
n	☼ <i>Solanum douglasii</i>	Douglas' nightshade	SOLANACEAE		ab
n	☼ <i>Solanum umbelliferum</i> var. <i>xanti</i>	chaparral purple nightshade	SOLANACEAE		b
i	<i>Sonchus asper</i> subsp. <i>asper</i>	prickly sow-thistle	ASTERACEAE		ab
i	☼ <i>Sonchus oleraceus</i>	common sow-thistle	ASTERACEAE		ab
n	☼ <i>Stachys bullata</i>	coast hedge-nettle	LAMIACEAE		ab
i	<i>Stellaria media</i>	common chickweed	CARYOPHYLLACEAE		b
n	<i>Stephanomeria exigua</i> subsp. <i>coronaria</i>	white-plume wire-lettuce	ASTERACEAE		a
n	<i>Stipa lepida</i>	foothill needlegrass	POACEAE		a
n	<i>Stipa pulchra</i>	purple needlegrass	POACEAE		ab
n	☼ <i>Symphoricarpos mollis</i>	creeping snowberry	CAPRIFOLIACEAE		ab
i	<i>Torilis arvensis</i>	common hedge-parsley	APIACEAE		a

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n	☼ Toxicodendron diversilobum	poison-oak	ANACARDIACEAE		ab
i	☼ Tragopogon porrifolius	salsify, purple goat's-beard	ASTERACEAE		a
n	☼ Trifolium willdenovii	tomcat clover	FABACEAE		b
n	Umbellularia californica	California laurel, California bay	LAURACEAE		b
i	Urtica urens	annual stinging nettle	URTICACEAE		ab
n	☼ Verbena lasiostachys var. lasiostachys	western vervain	VERBENACEAE		ab
i	☼ Vicia sativa subsp. sativa	common vetch	FABACEAE		a
i	☼ Vicia villosa subsp. varia	narrow-leaved vetch	FABACEAE		b
n	☼ Viola pedunculata	Johnny jump-up, wild pansy	VIOLACEAE		ab