

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
<u>FERNS</u>				
DRYOPTERIDACEAE	Wood Fern Family			
<i>Dryopteris arguta</i>	wood Fern	Open, wooded slopes		Wheeler 16
PTERIDACEAE	Maidenhair Fern Family			
<i>Adiantum jordanii</i>	maidenhair fern	Shaded hillsides		Kook-Hyun Chung 2
<i>Pellaea andromedifolia</i>	coffee fern	Rocky or dry sites		Boucher 4
<i>Pellaea mucronata</i>	bird's-food fern	Rocky or dry sites		Warrick s.n.
<i>Pentagramma triangularis</i>	goldenback fern	Shaded slopes or rocky sites		Matthews 9
<u>CONIFERS</u>				
PINACEAE	Pine Family			
<i>Pinus ponderosa</i>	ponderosa pine	One tree near lake		Dean 797
<i>Pinus sabiniana</i>	gray pine/foothill pine	Foothill woodland, chaparral		Kook-Hyun Chung 21
<u>FLOWERING PLANTS</u>				
<u>NON-MONOCOTYLEDONS</u>				
ADOXACEAE	Elderberry/Muskroot Family			
<i>Sambucus nigra</i> ssp. <i>caerulea</i>	blue elderberry	Streambanks	March-Sep	Wheeler 17
AMARANTHACEAE	Amaranth Family			
* <i>Amaranthus albus</i>	tumble pigweed	Disturbed areas	June-July	Dean 777
ANACARDIACEAE	Sumac Family			
<i>Rhus aromatica</i>	fragrant sumac	Canyons, creek beds, dry slopes and thickets	March-April	Matthews 23
<i>Toxicodendron diversilobum</i>	poison oak	Thickets, chaparral, and woodland	April-May	Van Houtte 18

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
APIACEAE	Celery Family			
<i>Angelica californica</i>	angelica	Dry slopes	June	Mogel 8
<i>Apiastrum angustifolium</i>	wild celery	Chaparral	March-April	Warrick s.n.
<i>Daucus pusillus</i>	rattlesnake weed	Rocky or sandy places	April-June	Wheeler 4
<i>Lomatium californicum</i>	California rock parsnip	Woodland, brushy slopes	April-June	Mogel 9
<i>Lomatium dasycarpum</i>	lace parsnip	Rocky areas	Mar-June	Dean 904
<i>Lomatium utriculatum</i>	bladder parsnip	Open areas	Feb-May	Wheeler 13
<i>Perideridia kelloggii</i>	Kellogg's yampah	Open grassland	July-Aug	Bibbo 2
<i>Sanicula bipinnata</i>	poison sanicle	Open grassland, woods	April-May	Dean 906
<i>Sanicula bipinnatifida</i>	purple sanicle	Open grassland, woods	March-May	Colby 11
<i>Sanicula crassicaulis</i>	gamble weed	Open slopes, woodlands	March-May	Wynholds 7
<i>Sanicula tuberosa</i>	tuberous sanicle	Open slopes, woodlands	March-May	Dean 1352
* <i>Scandix pecten-veneris</i>	Venus needle	Grasslands, roadsides	April-May	Dean 687
* <i>Torilis arvensis</i>	field hedge parsley	Grasslands, open woods	May-June	Warrick s.n.
* <i>Torilis nodosa</i>	knotted hedge parsley	Grasslands, open woods	April-June	Dean 686
<i>Yabea microcarpa</i>	California hedge parsley	Grassy slopes, chaparral, woodland	March-June	Boucher 2
APOCYNACEAE	Dogbane Family			
<i>Asclepias fascicularis</i>	narrow-leaved milkweed	Dry ground	June-Sep	Dean 1095
ARISTOLOCHIACEAE	Pipevine Family			
<i>Aristolochia californica</i>	California pipe vine	Streamsides, chaparral	Jan-April	Boucher 5
ASTERACEAE	Sunflower Family			
<i>Achillea millefolium</i>	yarrow	Open, grassy areas	Mar-June	Dean 743
<i>Achyrachaena mollis</i>	blow wives	Grassy sites	April-May	Kook-Hyun Chung 14
<i>Agoseris grandiflora</i>	California dandelion	Grasslands, woodland	May-July	Bibbo 35
<i>Agoseris heterophylla</i>	mountain dandelion	Open, grassy areas	March-May	Dean 693
<i>Baccharis pilularis</i>	coyote bush	Hillsides and canyons	Aug-Dec	Bibbo 22
* <i>Carduus pycnocephalus</i>	Italian thistle	Pastures, waste areas	May-July	Dean 738

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
* <i>Centaurea melitensis</i>	totalote	Open areas	April-June	Dean 735
* <i>Centaurea solstitialis</i>	yellow star thistle	Open grassland	May-Oct	Bibbo 16
<i>Eurybia radulina</i>	broad-leaved aster	Dry woods	July-Oct	Dean 779
* <i>Cirsium vulgare</i>	bull thistle	Disturbed sites, footpaths	May-Jul	Dean 780
<i>Eriophyllum lanatum</i>	woolly sunflower	Dry, often rocky sites	May-July	Mogel 3
<i>Helianthella californica</i> var. <i>californica</i>	California helianthella	Grasslands	April-June	Bibbo 27
<i>Hemizonella mimima</i>	miniature tarweed	Open grasslands	Apr-May	Rejmanek observed
<i>Hemizonia congesta</i> ssp. <i>luzulifolia</i>	field tarweed	Grasslands, fallow fields	Sep-Oct	Bibbo 26
* <i>Hypochaeris glabra</i>	smooth cat's-ear	Disturbed sites	May-June	Wynholds 16
* <i>Lactuca serriola</i>	prickly lettuce	Disturbed open areas	Sep-Oct	Warrick s.n.
<i>Lagophylla minor</i>	lesser hareleaf	Dry habitats	Jun-Aug	Mogel 1
<i>Lagophylla ramosissima</i>	common hareleaf	Dry habitats	May-Jul	Dean 1098
<i>Lasthenia californica</i>	California goldfields	Grasslands	Mar-May	Wheeler 1
<i>Logfia filaginoides</i>	California filago	Bare or grassy places	Mar-June	Warrick s.n.
* <i>Logfia gallica</i>	narrow-leaved filago	Bare or grassy places	April-June	Dean 731
<i>Madia exigua</i>	threadstem madia	Grasslands, open woods	May-July	Kook-Hyun Chung 9
<i>Madia gracilis</i>	slender tarweed	Grasslands, woodlands	April-Aug	Bibbo 33
* <i>Matricaria discoidea</i>	pineapple weed	Disturbed sites, footpaths	April-Aug	Kook-Hyun Chung 16
<i>Micropus californicus</i>	slender cottonweed	Bare or grassy sites	Mar-June	Dean 692
<i>Pentachaeta alsinoides</i>	tiny pygmy daisy	Grassy areas	April-May	Dean 1011
<i>Pseudognaphalium californicum</i>	green cudweed	Dry open or wooded hills	Jan-July	Bibbo 1
* <i>Pseudognaphalium luteoalbum</i>	Jersey cudweed	Open slopes	May-June	Bibbo 34
<i>Pseudognaphalium microcephalum</i>	Wright's cudweed	Hillsides, canyon bottoms	Jun-July	Warrick s.n.
<i>Psilocarphus tenellus</i>	slender woollyheads	Dry slopes, bare soil	April-June	Wheeler 10
<i>Rafinesquia californica</i>	California chicory	Slopes, often after fire	April-July	Warrick s.n.
<i>Rigiopappus leptocladus</i>	wireweed	Open areas	April-June	Hrusa 10962 (CDA)
* <i>Senecio vulgaris</i>	annual groundsel	Disturbed sites	Mar-Aug	Dean 894

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
* <i>Sonchus asper</i> ssp. <i>asper</i>	prickly sow-thistle	Slightly moist areas	Mar-Aug	Warrick s.n.
* <i>Sonchus oleraceus</i>	common sowthistle	Open areas	Mar-Aug	Mogel 4
<i>Stephanomeria virgata</i>	twiggy wreath plant	Dry, open slopes	July-Nov	Bibbo 9
<i>Uropappus lindleyi</i>	silver puffs	Open areas, chaparral	April-June	Dean 1014
<i>Wyethia helenioides</i>	foothill mule-ears	Open areas, shrubland	March-April	Dean 722
BORAGINACEAE	Borage Family			
<i>Amsinckia intermedia</i>	fiddleneck	Open areas	Mar-June	Wheeler 23
<i>Cryptantha flaccida</i>	flaccid cryptantha	Open, dry sites	April	Hrusa 10956 (CDA)
<i>Cryptantha muricata</i>	pointed cryptantha	Open, dry sites	April	Walker 4
<i>Cynoglossum grande</i>	large-leaved hound's tongue	Shaded or open sites, woodland or chaparral	March-June	Dean 890
<i>Emmenanthe penduliflora</i>	whispering bells	Dry, open slopes, often after burns	May-June	Walker 2
<i>Eriodictyon californicum</i>	yerba santa	Fields, woodland, chaparral	May-July	Gottschalk 6
* <i>Heliotropium europaeum</i>	European heliotrope	Moist areas	May-June	Dean 1102
<i>Nemophila heterophylla</i>	variable leaved nemophila	Partly shaded slopes, chaparral, streambanks	March-July	Dean 895
<i>Pectocarya pusilla</i>	little pectocarya	Dry sites in grassland, woodland	April	Dean 691
<i>Plagiobothrys nothofulvus</i>	popcorn flower	Grassland, woodlands	March-May	Eng 24
<i>Plagiobothrys stipitatus</i> var. <i>micranthus</i>	stalked popcorn flower	Wet depressions, vernal pools	March-May	Ruygt 4406
BRASSICACEAE	Mustard Family			
<i>Athysanus pusillus</i>	sandweed	Grassy, open slopes, rocky outcrops	March-June	Dean 893
<i>Barbarea orthoceras</i>	American wintercress	Damp meadows, streambanks, moist woods	May-September	Wheeler 12

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
* <i>Barbarea verna</i>	early winter cress	Disturbed sites	April-May	Matthews 8
* <i>Barbarea vulgaris</i>	bitter winter-cress	Disturbed sites	April-May	Dean 785
* <i>Capsella bursa-pastoris</i>	shepherd's-purse	Disturbed sites	Flowers all year	Kook-Hyun Chung 15
<i>Cardamine californica</i>	California toothwort, milkmaids	Shaded sites, canyons, woods	February-April	Dean 681
<i>Cardamine oligosperma</i>	annual bittercress	Shady banks, creek bottoms	March-July	Dean 711
<i>Caulanthus lasiophyllus</i>	California mustard	Dry, open, sometimes disturbed sites	March-June	Warrick s.n.
* <i>Draba verna</i>	whitlow-grass	Open or disturbed sites	February-May	Dean 685
<i>Lepidium nitidum</i>	shining peppergrass	grasslands	March-May	Dean 720
* <i>Sisymbrium officinale</i>	hedge-mustard	Disturbed sites	April-July	Dean 4770
<i>Thysanocarpus curvipes</i>	lace pod	Slopes, moist meadows	March-May	Dean 897
CAMPANULACEAE	Bellflower Family			
<i>Githopsis specularioides</i>	common blue cup	Chaparral, woodlands	April-June	Hrusa 10997 (CDA)
CAPRIFOLIACEAE	Honeysuckle Family			
<i>Symphoricarpos albus</i>	snowberry	Shaded areas	May-June	Bibbo 10
<i>Symphoricarpos mollis</i>	trailing snowberry	Open areas, woodland	April-May	Bibbo 11
CARYOPHYLLACEAE	Pink Family			
* <i>Cerastium glomeratum</i>	mouse-ear chickweed	Dry hillsides, grasslands, chaparral, disturbed sites	February-May	Dean 710
* <i>Petrorhagia dubia</i>	windmill pink	Disturbed sites, woodland savanna	May	Ruygt 4397
* <i>Sagina apetala</i>	dwarf pearlwort	Sandy waste areas, streamsides	May-June	Gottschalk 16
<i>Silene antirrhina</i>	sleepy catchfly	Open areas, burns	April-May	Warrick s.n.
* <i>Silene gallica</i>	common catchfly	Fields, disturbed sites	Feb-June	Wheeler 5

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
* <i>Stellaria media</i>	common chickweed	Oak woodlands, meadows, disturbed sites	March-June	Dean 712
CISTACEAE	Rock-rose Family			
<i>Helianthemum scoparium</i> (<i>Crocianthemum scoparium</i>)	peak rush-rose	Rocky slopes and ridges	March-June	Warrick s.n.
CONVOLVULACEAE	Morning-glory Family			
<i>Calystegia purpurata</i> ssp. <i>purpurata</i>	purple western morning glory	Chaparral	May-July	Murphy 13
CRASSULACEAE	Stonecrop Family			
<i>Crassula connata</i>	sand pygmy	Open areas	Feb-May	Dean 903
<i>Dudleya cymosa</i>	canyon live-forever	Rocky outcrops	April-June	Boucher 6
CUCURBITACEAE	Gourd Family			
<i>Marah fabacea</i>	common manroot, wild cucumber	Streamsides, shrubby and open areas	February-April	Dean 902
<i>Marah watsonii</i>	Watson's manroot, bigroot	Shrubby sites	March-April	Dean 901
ERICACEAE	Heath Family			
<i>Arctostaphylos manzanita</i> ssp. <i>manzanita</i>	common manzanita	Slopes, chaparral, woodland	February-April	Dean 733
EUPHORBIACEAE	Spurge Family			
<i>Chamaesyce serpyllifolia</i> (<i>Euphorbia serpyllifolia</i>)	thyme-leaved spurge	Dry habitats	April-May	Dean 796
<i>Croton setiger</i>	doveweed, turkey mullein	Common in dry, open areas	May-October	Bibbo 17
<i>Euphorbia spathulata</i>	spurge	Occasional in open and disturbed areas	March-June	Hrusa 10996 (CDA)
FABACEAE	Pea Family			
<i>Acmispon brachycarpus</i>	hill lotus	Grassland, woodland	Mar-June	Warrick s.n.
<i>Acmispon glaber</i>	California broom, deerweed	Chaparral, roadsides	March-August	Wheeler 9

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
<i>Acmispon parviflorus</i>	pink-flowered lotus	Open flats, fields and slopes	March-May	Kook-Hyun Chung 11
<i>Acmispon wrangelianus</i>	smooth hill lotus	Chaparral, disturbed sites	March-May	Dean 719
<i>Cercis occidentalis</i>	western redbud	Dry slopes, canyons, streamsides, chaparral	February-April	Colby 27
<i>Lathyrus vestitus</i> var. <i>vestitus</i>	Pacific peavine	Chaparral, oak woodland	April-June	Colby 21
<i>Lupinus albifrons</i>	bush lupine	Open sand or rocks	Mar-June	Wheeler 21
<i>Lupinus bicolor</i>	miniature lupine	Open or disturbed sites	Mar-June	Eng 1
<i>Lupinus nanus</i>	dwarf lupine	Open or disturbed sites	April-May	Colby 12
<i>Lupinus succulentus</i>	fleshy lupine	Open or disturbed sites	Feb-May	Walker 6
* <i>Medicago polymorpha</i>	bur clover	Disturbed sites	Mar-June	Wynholds 5
<i>Trifolium bifidum</i>	notched clover	Grasslands	April-May	Dean 683
<i>Trifolium depauperatum</i>	cowbag clover	Moist depressions, grasslands	April-May	Ruygt 4405
* <i>Trifolium dubium</i>	little hop clover	Grasslands, disturbed sites	April-May	Colby 8
* <i>Trifolium glomeratum</i>	clustered clover	Disturbed sites	April-May	Dean 740
* <i>Trifolium hirtum</i>	rose clover	Disturbed sites	March-May	Gottschalk 11
<i>Trifolium microcephalum</i>	small-headed clover	Streambanks, moist, disturbed sites	March	Kook-Hyun Chung 8
<i>Trifolium microdon</i>	Valparaiso clover	Open areas	March-April	Dean 689
<i>Trifolium oliganthum</i>	few-flowered clover	Woody or shrubby slopes	April	Hrusa 10989 (CDA)
* <i>Trifolium subterraneum</i>	subterraneum clover	Grasslands	April	Dean 717
<i>Trifolium willdenovii</i>	tomcat clover	Disturbed, spring-moist soils	March-May	Dean 688
* <i>Vicia lutea</i>	yellow vetch	Disturbed sites	April-May	Eng 17
* <i>Vicia sativa</i> *	common vetch	Grassland, disturbed areas	April-May	Nicola 43
* <i>Vicia villosa</i>	hairy vetch	Grassland, disturbed areas	April-May	Colby 15

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
FAGACEAE	Oak Family			
<i>Quercus berberidifolia</i>	scrub oak	Dry slopes, chaparral	April	Bibbo 8
<i>Quercus douglasii</i>	blue oak	Interior foothills, woodland	March-April	Colby 4
<i>Quercus kelloggii</i>	black oak	Uplands,foothill woodland	March-April	Mini 18
<i>Quercus lobata</i>	valley oak	Floodplains	March-April	Kook-Hyun Chung 19
<i>Quercus x morehus</i>	oracle oak	Woodland	March-April	Ruygt 4401
<i>Quercus wislizeni</i>	interior live oak	Interior canyons, chaparral, oak/pine woodland	March-April	Wynholds 9
GENTIANACEAE	Gentian Family			
* <i>Centaurium tenuiflorum</i>	slender centaury	Grasslands	March-May	Bibbo 19
GERANIACEAE	Geranium Family			
* <i>Erodium botrys</i>	long-beaked filaree	Open or disturbed sites	March-May	Dean 1361
* <i>Erodium brachycarpum</i>	foothill filaree	Open, disturbed sites	March-May	Warrick s.n.
* <i>Erodium cicutarium</i>	red-stemmed filaree	Open, disturbed sites, grassland, shrubland	February-May	Gottschalk 12
* <i>Geranium dissectum</i>	cut-leaved geranium	Open, disturbed sites	March-May	Wynholds 3
* <i>Geranium molle</i>	annual cranesbill	Open to shaded sites	March-May	Gottschalk 9
* <i>Geranium purpureum</i>	herb robert	Open to shaded sites	March-May	Mini 6
GROSSULARIACEAE	Gooseberry Family			
<i>Ribes malvaceum</i> var. <i>malvaceum</i>	chaparral currant	Chaparral, oak woodland	Oct-March	Dean 905
HALORAGACEAE	Hydrangea Family			
<i>Myriophyllum sibiricum</i>	Siberian water milfoil	Ponds, lakes	June-Sept	Dean 795
JUGLANDACEAE	Walnut Family			
<i>Juglans hindsii</i>	black walnut	Shaded slopes, drainages	April-May	Dean 1101

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
LAMIACEAE	Mint Family			
<i>Lepechinia calycina</i>	pitcher sage	Open slopes, chaparral, woodland	April-June	Dean 793
<i>Monardella villosa</i>	coyote mint	Rocky slopes, chaparral, oak woodland	June-August	Dan Tolson observation
<i>Pogogyne serpylloides</i>	thymeleaf mesamint	Grasslands, brushlands	Mar-June	Ruygt 4403
<i>Salvia columbariae</i>	chia	Dry, disturbed sites, chaparral	March-June	Warrick s.n.
<i>Scutellaria californica</i>	tuberous skullcap	Open scrub, woodland	June-July	Dean 1099
<i>Scutellaria tuberosa</i>	tuberous skullcap	Chaparral, oak woodland, common after fires	March-July	Walker 1
<i>Stachys ajugoides</i>	hedge nettle	Generally moist sites, sometimes dry hillsides	July-August	Hrusa 10963 (CDA)
<i>Stachys rigida</i> var. <i>quercetorum</i>	hedge nettle	Generally moist sites, sometimes dry hillsides	July-August	Kook-Hyun Chung 18
LAURACEAE	Laurel Family			
<i>Umbellularia californica</i>	California bay or laurel	Shaded slopes, drainages, chaparral	December-May	Kook-Hyun Chung 24
LYTHRACEAE	Loosestrife Family			
* <i>Lythrum hyssopifolium</i>	hyssop loosestrife	Drying muddy areas	Apr-Jul	Bibbo 18
MALVACEAE	Mallow Family			
++ <i>Sidalcea keckii</i>	Keck's checkerbloom	Grassland, open areas	April-June	Wheeler 8 (CRPR 1B.1)
MOLLUGINACEAE	Carpet Weed Family			
* <i>Glinus lotoides</i>	lotus sweetjuice	Seasonal wetlands	June-July	Dean 794
MONTIACEAE	Miner's Lettuce Family			
<i>Calandrinia breweri</i>	Brewer's calandrinia	Disturbed sites, burns	Mar-June	Warrick s.n.
<i>Calandrinia ciliata</i>	red maids	Open, grassy sites	Feb-May	Dean 899
<i>Claytonia parviflora</i> ssp. <i>parviflora</i>	streambank stream beauty	Moist, often disturbed sites	March	Wynholds 12
<i>Claytonia perfoliata</i>	miner's lettuce	Grassy or disturbed sites	Feb-May	Matthews 2

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
MORACEAE	Mulberry Family			
* <i>Ficus carica</i>	edible fig	Creeks, disturbed areas	Mar-April	Dan Tolson observation
* <i>Morus alba</i>	mulberry	Moist soil, disturbed areas	Mar-May	Dan Tolson observation
MYRSINACEAE	Myrsine Family			
* <i>Anagallis arvensis</i>	scarlet pimpernel	Grassy or disturbed sites	March-July	Dean 792
OLEACEAE	Olive Family			
<i>Fraxinus dipetala</i>	flowering ash	Slopes, chaparral, oak/pine woodland	April-May	Dean 1096
ONAGRACEAE	Evening Primrose Family			
<i>Camissoniopsis hirtella</i>	hairy sun cup	Open slopes, burns	April-May	Walker 7
<i>Clarkia affinis</i>	chaparral fairyfan	Openings in chaparral	April-May	Ruygt 4398
<i>Clarkia purpurea</i> ssp. <i>quadrivulnera</i>	purple godetia	Grassland	April-May	Dean 1093
<i>Epilobium brachycarpum</i>	annual willow-herb	Open, dry grassland, woodland, disturbed sites	June-September	Dean 1364
<i>Epilobium canum</i> ssp. <i>canum</i>	California fuchsia	Dry, rocky sites	Aug-Nov	Dean 773
<i>Epilobium foliosum</i>	California willow-herb	Open, dry disturbed sites	April-Aug	Dean 778
OROBANCHACEAE	Broomrape Family			
<i>Castilleja affinis</i>	coast paintbrush	Dry places in chaparral	April-May	Kook-Hyun Chung 5
<i>Castilleja attenuata</i>	valley tassels	Grassland	March-May	Dean 684
<i>Pedicularis densiflora</i>	Indian warrior	Dry chaparral, woodland	Jan-June	Dean 900
<i>Triphysaria pusilla</i>	dwarf orthocarpus	Grassland	April-May	Hrusa 11000 (CDA)
PAPAVERACEAE	Poppy Family			
<i>Eschscholzia caespitosa</i>	foothill poppy	Open chaparral	Mar-June	Boucher 8
<i>Eschscholzia californica</i>	California poppy	Open grasslands	Mar-June	Not recorded yet, expected
PHRYMACEAE	Monkey Flower/Lopseed Family			
<i>Mimulus aurantiacus</i>	bush monkey flower	Slopes, chaparral	March-Aug	Kook-Hyun Chung 12

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
PLANTAGINACEAE	Plantain Family			
<i>Antirrhinum vexillo-calyculatum</i>	wiry snapdragon	Lower slopes of rockslides, disturbed sites	May-November	Warrick s.n.
<i>Collinsia heterophylla</i>	Chinese houses	Common in shaded sites	Mar-June	Wynholds 22
<i>Collinsia sparsiflora</i>	blue-eyed Mary	Grassy sites, chaparral	March-May	Kook-Hyun Chung 6
<i>Nuttallanthus texanus</i>	blue toadflax	Sand or gravel	March-May	Walker 5
<i>Plantago erecta</i>	annual plantain	Grassy slopes and flats, open woodland	April	Colby 10
<i>Tonella tenella</i>	small-flowered tonella	Moist shaded sites	March-May	Hrusa 12024
<i>Veronica peregrina</i> ssp. <i>xalapensis</i>	purslane speedwell	Moist areas, ponds	Apr-May	Ruygt 4404
* <i>Veronica persica</i>	Persian speedwell	Fields, disturbed sites	Feb-May	Wynholds 11
POLEMONIACEAE	Phlox Family			
<i>Allophyllum gilioides</i>	blue false gilia	Open, damp or grassy sites	April-June	Walker 3
<i>Gilia tricolor</i>	bird's eyes	Open grasslands, slopes	March-April	Wynholds 19
<i>Leptosiphon androsaceus</i>	false baby stars	Open or shaded areas, chaparral, woodland	April-June	Gottschalk 3
<i>Leptosiphon bicolor</i>	true baby stars	Open grassland and woodland	March-June	Gottschalk 5
<i>Leptosiphon parviflorus</i>	variable linanthus	Open grassland and woodland	March-June	Gottschalk 8
<i>Navarretia pubescens</i>	downy navarretia	Open slopes	May-July	Bibbo 31
POLYGONACEAE	Buckwheat Family			
<i>Pterostegia drymarioides</i>	woodland threadstem	Shady, moist sites	March-July	Boucher 7
<i>Rumex</i>	dock	Moist areas, drying mud	March-July	Dean 1366
PRIMULACEAE	Primrose Family			
<i>Dodecatheon hendersonii</i>	Henderson's shooting star	Shady sites	February-May	Dean 680

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
RANUNCULACEAE	Buttercup Family			
<i>Clematis lasiantha</i>	virgin's bower	Chaparral, woodland	March-May	Gottschalk 2
<i>Delphinium hesperium</i> ssp. <i>pallescens</i>	foothill delphinium	Oak woodland	April-June	Hrusa 10981 (CDA)
<i>Delphinium nudicaule</i>	Canyon delphinium	Moist wooded, rocky slopes	March-June	Boucher 12
<i>Delphinium patens</i>	zigzag delphinium	Grassland, woodland	March-May	Boucher 11
<i>Ranunculus aquatilis</i>	water buttercup	Streams and ponds	Feb-June	Dean 705
<i>Ranunculus hebecarpus</i>	pubescent-fruited buttercup	Shaded sites, chaparral, oak/pine woodland	March-May	Ruygt 4400
* <i>Ranunculus muricatus</i>	spiny buttercup	Moist areas	Apr-June	Dean 704
<i>Ranunculus occidentalis</i>	western buttercup	Flats, open woodland	March-May	Wynholds 1
RHAMNACEAE	Buckthorn Family			
<i>Ceanothus cuneatus</i>	buck brush	Dry slopes and fans	March-May	Bibbo 14
<i>Ceanothus oliganthus</i> var. <i>sorediatus</i>	Jim brush	Dry, shrubby slopes	February-May	Wynholds 23
<i>Frangula californica</i>	coffeeberry	Chaparral, woodland	May-July	Dean 771
<i>Rhamnus ilicifolia</i>	holly-leaf redberry	Chaparral, woodland	Mar-June	Dean 741
ROSACEAE	Rose Family			
<i>Adenostoma fasciculatum</i>	chamise	Common on dry slopes and ridges, chaparral	May-June	Gottschalk 21
<i>Aphanes occidentalis</i>	western lady's mantle	Seasonally moist grassland, chaparral	March-June	Dean 716
<i>Cercocarpus betuloides</i>	mountain mahogany	Chaparral, oak/pine woodland	March-May	Murphy 8
<i>Drymocallis glandulosa</i>	sticky cinquefoil	Dry to moist sites, many habitats	May-July	Wheeler 15
<i>Heteromeles arbutifolia</i>	toyon	Chaparral, oak woodland	April-July	Colby 13
<i>Holodiscus discolor</i>	cream bush	Woodland, rocky slopes	May-Aug	Bibbo 12

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
<i>*Prunus dulcis</i>	almond	Canyons, roadsides	Feb-March	Dan Tolson observed
<i>*Prunus persica</i>	peach	Canyons, roadsides	March	Dan Tolson observed
<i>Rosa californica</i>	California wild rose	Moist sites, especially streambanks	May-August	Dean 776b
RUBIACEAE	Madder Family			
<i>Galium aparine</i>	cleavers	Grassy, partly shaded places	March-July	Mini 3
<i>*Galium murale</i>	tiny bedstraw	Damp places, grassy hillsides	April-May	Eng 3
<i>*Galium parisiense</i>	wall bedstraw	Warm, dry, generally rocky soil	April-August	Dean 732
<i>Gallium porrigens var. tenue</i>	climbing bedstraw	Slopes, chaparral, woods	Mar-July	Bibbo 24
SAPINDACEAE	Maple/Buckeye/Soaproot Family			
<i>Acer macrophyllum</i>	bigleaf maple	Along streambanks and canyon floors	April-May	Dean 714
<i>Aesculus californica</i>	California buckeye	Along drainages, sides of streams	May-June	Collier 8
SAXIFRAGACEAE	Saxifrage Family			
<i>Lithophragma affine</i>	woodland star	Shaded slopes	March-May	Mini 17
<i>Lithophragma parviflorum var. parviflorum</i>	small woodland star	Shaded slopes	March-May	Colby 25
<i>Micranthes californica</i>	California saxifrage	Moist, shady sites	Feb-June	Dean 898
SCROPHULARIACEAE	Figwort Family			
<i>Scrophularia californica</i>	California figwort	Common in damp areas, chaparral	February-July	Dean 1365
SIMAROUBIACEAE	Quassa Family			
<i>*Ailanthus altissima</i>	tree-of-heaven	Riparian or disturbed areas	June	Dan Tolson observed
SOLANACEAE	Nightshade Family			
<i>Datura wrightii</i>	jimsonweed	Open disturbed areas	June-Aug	Dan Tolson observed

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
<i>Nicotiana quadrivalvis</i>	Indian tobacco	Moist areas	June-Aug	Dean 790
<i>Solanum parishii</i>	Parish's nightshade	Shrubland, woodland	Feb-July	Ruygt 4399
<i>Solanum xanti</i>	purple nightshade	Shrubland, woodland	Feb-July	Gottschalk 4
VALERIANACEAE	Valerian Family			
<i>Plectritis ciliosa</i>	long-spurred plectritis	Open, partly shaded slopes	March-May	Dean 718
<i>Plectritis congesta</i> ssp. <i>brachystemon</i>	sea blush	Open, partly shaded slopes	April-May	Ruygt 4408
<i>Plectritis macrocera</i>	white plectritis	Open, partly shaded slopes	April-May	Hrusa 11002 (CDA)
VERBENACEAE	Vervain Family			
<i>Phyla nodiflora</i>	rosy lippia	Moist areas, open areas	May-Aug	Dean 784
VISACEAE	Mistletoe Family			
<i>Arceuthobium campylopodum</i>	gray pine dwarf mistletoe	Parasite on pines		Not recorded yet, expected on <i>Pinus sabiniana</i>
<i>Phoradendron serotinum</i> ssp. <i>macrophyllum</i>	oak mistletoe	Parasite on oaks		Mogel 16
VITACEAE	Grape Family			
<i>Vitis californica</i>	California wild grape	Stream banks, often climbing on shrubs and trees	May-June	Kook-Hyun Chung 17
MONOCOTYLEDONS				
AGAVACEAE	Agave Family			
<i>Chlorogalum pomeridianum</i>	soap plant	Grassland, chaparral	May-Aug	Eng 7
ALLIACEAE	Onion Family			
<i>Allium serra</i>	wild onion	Grassy slopes	March-May	Wheeler 14
AMARYLLIDACEAE	Amaryllis Family			
* <i>Narcissus pseudonarcissus</i>	daffodil	Old homestead sites	March-May	Dean 1351

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
CYPERACEAE	Sedge Family			
<i>Carex barbarae</i>	Santa Barbara sedge	Streambanks	May-Aug	Dan Tolson observed
<i>Cyperus eragrostis</i>	umbrella sedge	Streambanks	May-Nov	Dean 781
<i>Cyperus erythrorhizos</i>	redroot flatsedge	Streambanks	July-Oct	Bibbo 75
<i>Eleocharis macrostachya</i>	common spikerush	Wet areas	Mar-June	Bibbo 15
IRIDACEAE	Iris Family			
<i>Iris macrosiphon</i> (note that C. Wilson, CA Iris expert does not think that we have <i>I. fernaldii</i> in our area)	long-tubed iris	Open to partly shaded slopes	April-May	Kook-Hyun Chung 4
* <i>Iris orientalis</i>	Yellow-band iris	Old homestead area	April-May	Wheeler 22
<i>Sisyrinchium bellum</i>	blue-eyed grass	Open grassland, woodland	March-May	Wynholds 18
JUNCACEAE	Rush Family			
<i>Juncus balticus</i>	Baltic rush	Moist to dry sites sites	May-Aug	Not reported yet, expected
<i>Juncus effusus</i>	Pacific bog-rush	Moist sites	June-Oct	Dean 770, 776
<i>Juncus patens</i>	spreading rush	Moist meadows and stream banks	June-July	Dean 1105
<i>Juncus xiphioides</i>	sword-leaved rush	Common in moist areas	May-Oct	Bibbo 32
LILIACEAE	Lily Family			
<i>Calochortus amabilis</i>	golden fairy lantern	Woodland, shrubland	April-June	Gottschalk 20
<i>Calochortus luteus</i>	gold nuggets	Grassland, woodland	May-June	Eng 21
<i>Fritillaria affinis</i>	checker-lily	Grassland, oak scrub	Feb-May	Boucher 13
MELIANTHACEAE	False-Hellbore Family			
<i>Toxicoscordion fremontii</i>	Fremont's star-lily	Grassy or wooded slopes	March-May	Dean 889
<i>Toxicoscordion micranthus</i>	small flowered star-lily	Dry slopes, flats	April-May	Dean 896
POACEAE	Grass Family			
* <i>Aegilops triuncialis</i>	barbed goatgrass	Disturbed grasslands	May-June	Dean 1019

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
<i>Agrostis exarata</i>	Pacific bent grass	Moist open sites	June-Aug	Dean 774
* <i>Aira caryophyllea</i>	hairgrass	Open or disturbed sites	April-June	Bibbo 2
* <i>Avena barbata</i>	slender wild oat	Disturbed sites	Mar-June	Dean 1017
* <i>Avena fatua</i>	broad-leaved wild oat	Disturbed sites	April-June	Dean 742
* <i>Brachypodium distachyon</i>	purple falsebrome	Disturbed sites	April-May	Dean 1010
* <i>Briza minor</i>	little quaking grass	Shaded or moist, open sites	April-June	Dean 734
<i>Bromus carinatus</i>	California brome	Open shrubland, woodland	April-August	Dean 702
* <i>Bromus diandrus</i>	ripgut grass	Open, disturbed sites	April-June	Observed, no voucher
* <i>Bromus hordeaceus</i>	soft chess	Open, often disturbed sites	April-July	Dean 708
<i>Bromus laevipes</i>	perennial smooth-stemmed brome	Shrubland, pine woodland	May-August	Dean 1011
* <i>Bromus madritensis</i> ssp. <i>rubens</i> (<i>Bromus rubens</i>)	red brome	Open, often disturbed sites	March-June	Dean 707
* <i>Bromus sterilis</i>	poverty brome	Open, often disturbed sites	April-June	Dean 703
* <i>Cynosurus echinatus</i>	hedgehog dogtail	Open, often disturbed sites	April-June	Bibbo 4
* <i>Elymus caput-medusae</i>	medusa head	Grassland	April-June	Bibbo 29
<i>Elymus elymoides</i>	squirrel-tail	Grassland, chaparral, woodland	May-June	Rejmanek observed
<i>Elymus glaucus</i>	woodland wild rye	Grassland, chaparral, woodland	June-August	Dean 700
<i>Eragrostis hypnoides</i>	teal lovegrass	Sand or mud near lake	Jul-Oct	Bibbo 77
<i>Festuca californica</i>	California fescue	Shaded hillsides	April-June	Dean 721
<i>Festuca idahoensis</i>	Idaho fescue	Dry hillsides, open woodlands	April-June	Bibbo 13

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
<i>Festuca microstachys</i> (<i>Vulpia microstachys</i>)	Pacific fescue	Dry hillsides, open woodlands	April-June	Dean 739
* <i>Festuca myuros</i> (<i>Vulpia myuros</i>)	foxtail fescue	Common in dry, open areas	March-June	Dean 709
* <i>Festuca perennis</i> (<i>Lolium multiflorum</i> / <i>Lolium perenne</i>)	Italian ryegrass	Disturbed sites, abandoned fields	March-May	Dean 744
<i>Festuca roemerii</i> (<i>Festuca idahoensis</i> in Jepson Manual)	blue fescue	Slopes, dry sites	March-May	Hrusa 10966 (CDA)
* <i>Gastridium phleoides</i>	nit grass	Open, often disturbed sites	May-September	Dean 782
* <i>Hordeum marinum</i> ssp. <i>gussoneanum</i>	Mediterranean barley	Grasslands	April-June	Dean 745
* <i>Hordeum murinum</i> ssp. <i>leporinum</i>	foxtail barley	Grasslands	April-June	Dean 1018
<i>Koeleria macrantha</i>	junegrass	Dry open sites	May-July	Hrusa 11006 (CDA)
<i>Melica californica</i>	California melic grass	Open hillsides, oak woodland	April-May	Dean 737
<i>Melica torreyana</i>	small-flowered melic grass	Shady oak woodland and chaparral	March-June	Dean 1016
* <i>Poa annua</i>	annual bluegrass	Disturbed, moist ground	January-July	Dean 713
<i>Poa secunda</i>	pine blue grass	Slopes, grasslands, chaparral, woodland	Apr-May	Dean 1013
* <i>Polypogon monspeliensis</i>	beard grass	Moist places	April-Aug	Dean 1094
<i>Stipa lepida</i> (<i>Nassella lepida</i>)	foothill needlegrass	Dry slopes, chaparral, oak grassland	March-May	Eng 5
<i>Stipa pulchra</i> (<i>Nassella pulchra</i>)	purple needlegrass	Grassland, chaparral, oak woodland	March-May	Dean 730
POTAMOGETONACEAE	Pondweed Family			
<i>Stuckenia pectinata</i>	fennel-leaf pondweed	Ponds, lakes	May-July	Bibbo 21
THEMIDACEAE	Brodiaea Family			

Vascular Plants of Quail Ridge UC Reserve, Napa County,
Prepared by Ellen Dean, UC Davis Center For Plant Diversity, May 2015

Key:

* - nonnative species; ++rare species; names and numbers listed in source column represent herbarium specimens collected at Quail Ridge and deposited in the UC Davis Center for Plant Diversity unless CDA herbarium indicated; rarely, only a report supports a species name in the list; scientific names mostly taken from The Jepson Manual, Vascular Plants of California, 2012.; common names, flowering times, and ecological information taken from the Stebbins Cold Canyon plant list, The Jepson Manual, the Consortium of California Herbaria, and from Calflora.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Habitat</u>	<u>Blooming in</u>	<u>Source</u>
<i>Brodiaea elegans</i>	harvest brodiaea	Grassland	May-June	Dean 1104.
<i>Dichelostemma capitatum</i> ssp. <i>capitatum</i>	blue dicks	Open woodland, scrub, grassland	March-May	Colby 9
<i>Dichelostemma volubile</i>	twining lily	Foothill woodland, scrub	April-May	Kook-Hyun Chung 13
<i>Triteleia laxa</i>	Ithuriel's spear	Grassland, woodland	Mar-June	Gottschalk 10
TYPHACEAE	Cattail Family			
<i>Typha</i> sp.	cattail	Marsh and moist areas	May-Aug	Dan Tolson observed

Plants included on original Quail Ridge plant list (pre-2000) that have not yet been recorded by researchers at the reserve:

Fern: *Polypodium calirhiza*

Non-Monocotyledons: *Astragalus gambelianus*, *Calystegia occidentalis* ssp. *occidentalis*, *Clarkia unguiculata*, *Eriogonum nudum*, *Gilia clivorum*, *Leptosiphon ciliatum*, *Microsteris gracilis*, *Nemophila menziesii*, *Rupertia physodes*, *Wyethia glabra*

Monocotyledons: *Allium amplexans*, *Elymus multisetus*, *Triteleia hyacinthina*