

**PLANT SPECIES OF THE GEORGE RANCH
SONOMA, CALIFORNIA**

***Vegetation Types:**

1 = Grassland,

2 = Oak Woodland,

3 = Riparian Woodland,

4 = Freshwater Marsh

<u>Name</u>	<u>Common Name</u>	<u>Vegetation Type*</u>			
		1	2	3	4
I. PLANTS WITHOUT SEEDS OR FRUITS					
1. Horsetails					
Equisetum arvense	Common Horsetail				x
2. Ferns					
Adiantum jordani	California Maidenhair		x		
Dryopteris arguta	Wood Fern			x	
Pellaea andromedaefolia	Coffee Fern			x	
Pityrogramma triangularis	Gold Back Fern		x	x	
Polypodium californicum	California Polypody			x	
Polystichum munitum	Sword Fern			x	
Pteridium aquilinum var. pubescens	Western Braken	x	x		
Woodwardia fimbriata	Giant Chain Fern				x

Plant Species of The George Ranch (Cont')

Name	Common Name	Vegetation Type			
		1	2	3	4
II. SEED—BEARING PLANTS					
Class I — Dicotyledons					
1. Trees					
Acer macrophyllum	Big Leaf Maple			x	
Aesculus californica	California Buckeye		x	x	
Alnus rhombifolia	White Alder			x	
Arbutus Menziesii	Madrone		x	x	
Fraxinus Latifolia	Oregon Ash			x	
Quercus agrifolia	Coast Live Oak		x	x	
Quercus Garryana	Oregon Oak		x	x	
Quercus Kelloggii	California Black Oak		x		
Quercus douglasi	Black Oak		x	x	
Quercus Lobata	Valley Oak		x	x	
Salix laevigata	Red Willow			x	
Umbellularia californica	California Bay		x	x	
2. Shrubs					
Baccharis pilularis ssp. consanguinea	Coyote Brush		x		
Calycanthus occidentalis	Spice Bush			x	x
Heteromeles arbutifolia	Toyon		x		
Mimulus aurantiacus	Sticky Monkey Flower			x	
Rhamnus californica	Coffee Berry		x		
Rhus diversiloba	Poison Oak		x	x	

Plant Species of The George Ranch (Cont'd.)

Name *	Common Name	Vegetation Type			
		1	2	3	4
Ribes californicum	Hillside Gooseberry		x		
Rosa californica	California Wild Rose		x	x	
Rubus ursinus	California Blackberry		x		
Sambucus caerulea	Blue Elderberry		x	x	
Symphoricarpos mollis	Creeping Snowberry	x	x		
Symphoricarpos rivularis	Snowberry		x	x	
3. Herbs					
*Achillea Millefolium	Yarrow	x			
Achyrochaena mollis	Blow-wives	x			
Amsinckia intermedia	Common Fiddleneck	x			
*Anagallis arvensis	Pimpernel	x	x		
*Brassica campestris	Field Mustard	x			
Calandrina ciliata	Red Maids	x			
*Carduus pycnocephalus	Italian Thistle	x	x	x	
*Cerastium viscosum	Mouse-Ear Chickweed	x			
*Cirsium vulgare	Bull Thistle	x	x		
Clarkia concinna	Red Ribbons				x
Clarkia purpurea ssp. quadrivulnera		x			

*Indicates non—native species.

Plant Species of The George Ranch (Cont'd.)

Name *	Common Name	Vegetation Type			
		1	2	3	4
Collinsia heterophylla	Chinese Houses	x		x	
*Convolvulus arvensis	Bindweed	x			
Cynoglossum grande	Hound' s Tongue		x		
Delphinium nudicaule	Red Larkspur				x
Dentaria californica	Toothwort				x
*Erodium botrys	Filagree	x			
Eschscholzia californica	California Poppy	x			
*Foeniculum vulgare	Sweet Fennel				x
*Gallium aparine	Bedstraw	x	x	x	
* Geranium molic	Dove's Foot Geranium		x		
* Hypochoeris sp.	Cat's Ear	x			
Layia platyglossa	Tidy Tips	x			
Lasthenia chrysotoma	Gold Fields	x			
Linanthus androsaceus	Common Linanthus	x			
Lithophragma heterophylla	Woodland Star		x	x	
Lomatium nudicaulis	Pestle Parsnip	x			
Lupinus albifrons	Bentham's Bush Lupine	x			
Lupinus micranthus	Small-flowered Lupine	x			
Marah fabaceus	Wild Cucumber				x
*Medicago hispida	Bur—Clover	x	x		

*Indicates non-native species.

Plant Species of The George Ranch (Cont'd.)

Name *	Common Name	Vegetation Type			
		1	2	3	4
*Melilotus indicus	Sweet Clover	x			
Mimulus guttatus	Monkey Flower	x			
Montia perfoliata	Miner's Lettuce		x		
*Nasturtium officinale	Water-Cress			x	x
Nemophila heterophylla	Small White or Canyon Nemophila	x			
Oenothera ovata	Sun Cups	x			
Orthocarpus densiflorus	Owl's Clover	x			
Osmorhiza chilensis	Sweet-Cicely	x			
Plantago erecta	California Plantain	x			
Ranunculus californicus	California Buttercup	x			
*Rumex Acetosella	Sheep Sorrel	x			
*Scandix Pecten-Veneris	Shepherd's Needle	x			
Scrophularia californica	California Bee Plant			x	x
Sidalcea malvaeflora ssp. lacinata	Checker Bloom		x		
Stachys ajugoides	Hedge Nettle	x			
Thermopsis macrophylla	False Lupine	x			
Scutellaria californica	Skullcap	x	x		
Centaurium muhlenberg	Centaurium	x	x		

Plant Species of The George Ranch (Cont'd.)

Name *	Common Name	Vegetation Type			
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Trientalis Latfolia	Star Flower			x	
Trifolium appendiculatum	Long-keeled Clover	x	x		
*Trifolium procumbens	Low Hop Clover	x			
Veronica americana	Brooklime			x	x
Vicia americana ssp. oregana	Vetch	x	x		
Wyetha angustifolia	Narrow-Leaved Mule Ears	x			

Class II - Monocotyledons

1. Lily Family

Calochortus luteus	Yellow Mariposa Lily	x	x		
Chlorogalum pomeridianum	Soap Root	x	x	x	
Fritillaria lanceolata	Mission Bells			x	
Lilium sp.	Lily			x	
Smilacina stellata var. sessilifolia	Slim Solomon's Seal			x	
Trillium chloropetalum	Trillium			x	

2. Duckweed Family

Lemna minor	Duckweed			x	
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Plant Species of The George Ranch (Cont'd.)

Name *	Common Name	Vegetation Type			
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3. Amryllis Family					
Brodiaea Congesta	Ookow	x			
Brodiaea hyacinthina	White Brodiaea	x			
Brodiaea laxa	Ithuriel's Spear	x	x		
4. Iris Family					
Sisyrinchium bellum	Blue-eyed Grass	x			
5. Orchid Family					
Habenaria sp.	Rein Orchid			x	
6. Grasses, Sedges and Rushes					
*Aira caryophylla	Hair grass	x			
*Avena barbata	Slender Wild Oat	x			
*Avena fatua	Wild Oat:	x			
*Briza maxima	Quaking Grass	x			
*Briza minor	Small Quaking Grass	x	x		
Bromus sp.	Bromegrass	x			
*Cynosurus echinatus	Dogtail Grass	x	x		
*Dactylis glomerata	Orchard Grass	x	x		
Cyperus sp.	Sedges			x	
Hordeum sp.	Barley	x			
Juncus sp.	Rush			x	x
Juncus effusus var. pacificus	Common or Bog Rush				x
*Lolium temulentum	Darnel Ryegrass	x			
Phleum pratense	Timothy	x			