

PLANT LIST FOR BOBELAINE - AUDUBON SANCTUARY

10000 100000
 Fair Oaks 90000
 961-2384

Sources: (1) Jack Yardley ^{RIP}

Steve Talley 961-7564

(2) California Botanical Club, 1978 and 1981 ^{adpl. Welch -}

(3) Cecil Smith

Ferns and Fern Allies

Equisetaceae

Equisetum arvense

Horsetail

Source

2

Equisetum laevigatum

Horsetail

1

✓ ▲ Equisetum hiemale

COMMON SCOVING RUSH

Dicotyledons

Ranunculaceae

(Buttercup Family)

NS-14 ✓ Clematis ligusticifolia

Virgins-Bower

1 2 N P

OW 21 Ranunculus muricatus

Buttercup

1 I B

Malvaceae (Mallow Family)

Malva nicaeensis

Bull Mallow

1 I A

OW 22 ✓ Malva parviflora

Cheeseweed

1 I ?

Geraniaceae (Geranium Family)

OW 23 ✓ Erodium botrys

Long-beaked Filaree

1 I A

CWR-48 ^{OW} 23 Erodium cicutarium

Red-stemmed Filaree

1 I A

CWR-48 ^{OW} 22 ✓ Erodium moschatum

White-stemmed Filaree
(MUSH BRAUNII)

1 I B

OW 23 ✓ Geranium dissectum

Cut-leaved Geranium

1 2 I A

Euphorbiaceae (Spurge Family)

OW-25 Eremocarpus setigerus

Dove-Weed ^{Portulacaceae}

2 I A

Euphorbia maculata

Spurge

2 I A

Cruciferae

? Brassica geniculata

Mustard, SHORTPOD

2 I P

TR 46 Capsella bursa-pastoris

Shepherd's Purse

1 I A

▲ : related species

I = Introduced
 N = Native
 A = Annual
 P = Perennial
 B = Biennial

Cruciferae

Cardamine oligosperma

	✓ <u>Rapbanus</u> sp. <small>Δ R. sativus</small>	Radish	1	I A
CWR-46	<u>Sisymbrium officinale</u>	Hedge-Mustard	1	I A

Caryophyllaceae

CWR-44	<u>Cerastium viscosum</u>	Mouse-ear Chickweed	1	I A
	<u>Kohlruschia velutina</u>	Grass-Pink	1	I? A
CWR-45	<u>Stellaria media</u>	Common Chickweed	1	I A

Portulacaceae

CWR-44	✓ <u>Montia perfoliata</u>	Miners-lettuce	1	N A
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Polygonaceae (Buckwheat family)

	<u>Eriogonum virgatum</u>	Buckwheat	2	I P
	<u>Polygonum Hydropiper</u>	Common Smartweed	2	I P
	<u>Polygonum Persicaria</u>	Lady's Thumb	2	I P
	<u>Rumex conglomeratus</u>	Green Dock, (w/holed dock)	2	I P
CWR 43	✓ <u>Rumex crispus</u>	Curly Dock	1	I P

Chenopodiaceae (Goosefoot or Saltbush family)

	✓ <u>Chenopodium ambrosioides</u>	Mexican-Tea	2	I P
	<u>Salsola Kali</u>	Russian-Thistle	1	I A

Amaranthaceae

	<u>Amaranthus</u> sp.	Amaranth	1	I A
	<u>Amaranthus deflexus</u>	Low Amaranth	2	I P
	<u>Amaranthus graecizans</u>	Tumbleweed	2	IA

Primulaceae

CWR-48	✓ <u>Anagallis arvensis</u>	Scarlet Pimpernel	1	I A
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Plantaginaceae

	✓ <u>Plantago lanceolata</u>	English Plantain	1	I P
	<small>▲ P. major</small>	<small>. Zippel seed plantain</small>		

Oleaceae					
✓ <u>Fraxinus latifolia</u>	▲ F. OREGONA	Oregon Ash	2	N	P
Asclepiadaceae					
<u>Asclepias eriocarpa</u>		Indian Milkweed	1	?	
✓ <u>Asclepias speciosa</u>	▲ A. fasciculata ← →	Showy Milkweed	2	N	P
Convolvulaceae		NARROW-LEAVED MILKWEED			
CW12-49 <u>Convolvulus arvensis</u>		Bindweed	1	I	P
Boraginaceae		European Bindweed			
<u>Amsinckia retrorsa</u>	▲ A. DOUGLASSIANA	Fiddleneck	1		
Solanaceae (NIGHTSHADE FAMILY)		(Buckhorn Weed or orange fowlweed)			
<u>Datura sp.</u>	▲ D. meteloides	Jimson-weed	1		
Scrophulariaceae		THORN APPLE			
✓ <u>Verbascum Blattaria</u>		Moth Mullein	2	I	P
✓ <u>Verbascum Thapsus</u>		Common Mullein	1 2	I	B
<u>Veronica persica</u>		Speedwell	1	I	A
Verbenaceae					
<u>Lippia nodiflora</u>		Garden Lippia	2	I	P
Labiatae					
<u>Lycopus americanus</u>		Water-Horehound	2	N	?
✓ <u>Marrubium vulgare</u>		Horehound	1	I	P
Crassulaceae					
✓ <u>Tillaea erecta</u>		Pygmy-Weed	1	H	A
Rosaceae					
CW12-34 ✓ <u>Rosa californica</u> NS-39	R. californica	California Rose (wild rose)	1 2	I	F
✓ <u>Rubus sp.</u> ▲ R. vitifolius NS 40-41		Blackberry	1 2	I	P
<u>Rubus ursinus</u>		California Blackberry	2	N	P

Leguminosae

(Pea Family)

<u>Gleditsia triacanthos</u>	Honey Locust	1	I P
<u>Lathyrus</u> sp.	Pea	1	?
✓ <u>Lotus uliginosus</u>	Bird's-foot Trefoil	1	
<u>Lupinus bicolor</u> ssp. <u>Pipersmithii</u>	Annual Lupine	3	N A
✓ <u>Medicago hispida</u> (^{M.} <u>polymorpha</u> ?)	Bur-Clover	1	I A
<u>Trifolium pratense</u>	Red Clover	1	
<u>Trifolium procumbens</u> ▲ T. <u>gambelium</u>	Hop Clover (Piedmont Clover)	1	
<u>Vicia angustifolia</u> ?	Common Vetch ?	1 3	
✓ <u>Vicia sativa</u>	Spring Vetch	1	I A

Plantanaceae

Vicia villosa = winter vetch

CWR-32 ✓ <u>Platanus racemosa</u>	Sycamore	1	N P
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Betulaceae (Birch Family)

✓ <u>Alnus rhombifolia</u> ▲ <u>A. oregona</u> ? →	White Alder (Red Alder)	1 2	N O
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Fagaceae (Oak or Beech Family)

CWR-31 ✓ <u>Quercus lobata</u>	Valley Oak	1 2	
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Juglandaceae

CWR-32 ✓ <u>Juglans Hindsii</u>	Walnut	2	
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Salicaceae (Willow Family)

CWR-29 ✓ <u>Populus Fremontii</u>	Cottonwood	1 2	
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<u>Salix Gooddingii</u>	Goodding's Willow	2	
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NS 5152 ✓ <u>Salix Hindsiana</u>	Sandbar Willow	1 2	
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NS 52 <u>Salix lasiolepis</u> ▲ <u>S. nigra</u>	Arroyo Willow (Black Willow)	2	
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Onagraceae

<u>Jussiaea repens</u>	Water-weed	1	
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<u>Oenothera dentata</u>	Field Primrose	1 3	
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<u>Oenothera Hookeri</u>	Hooker's Evening-primrose	2	N B
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Vitaceae (Grape fam.)				
CWR-38	✓ <u>Vitis californica</u> NS 54	Wild Grape	1 2	N P
Loranthaceae				
	✓ <u>Phoradendron flavescens</u>	Mistletoe	1	N P
Simarubaceae				
	✓ <u>Ailanthus altissima</u>	Tree of Heaven	1 2	I P
Aceraceae (Maple family)				
	<u>Acer Negundo</u> ssp. <u>californicum</u>	Box Elder	1 2	N P
Anacardiaceae				
CWR-34	✓ ^{Toxicodendron} <u>Rhus diversaloba</u>	Poison-Oak	1 2	N P
Umbelliferae				
	<u>Ammi Visnaga</u>	Bishop's Weed	2	? ?
CWR-48	✓ <u>Conium maculatum</u>	Poison-Hemlock	1	I P
	✓ <u>Foeniculum vulgare</u>	Sweet Fennel	1	I P
	<u>Sanicula crassicaulis</u>	Sanicle	1	N P
Rubiaceae (Madder Fam.)				
NS 67	✓ <u>Cephalanthus occidentalis</u> var. <u>californicus</u>	Buttonbush	1 2	N P
CWR-41	✓ <u>Sambucus mexicana</u> NS 69	Elderberry	2	N P
	<u>Sherardia arvensis</u>	Field Madder	2	I A
Compositae (Sunflower Fam.)				
CWR-42	<u>Artemisia californica</u> NS 75 Artemisia	California Sagebrush	1	N P
	✓ <u>Artemisia Douglasiana</u> ▲ <i>A. vulgaris</i>	Douglas' Mugwort (MISMEAT, WORMWOOD)	2	N P
	<u>Aster exilis</u> ▲ <i>A. chilensis</i>	Slim Aster PACIFIC ASTER	2	N A
	<u>Baccharis glutinosa</u>	Seep-Willow	2	? ?
	✓ <u>Baccharis pilularis</u> NS 75 var. <u>consanguinea</u>	Chaparral-broom COYOTE BRUSH	1 2	N P
	<u>Baccharis viminea</u> NS 75	Mule Fat Coyote Brush (Chaparral Broom)	1 2	N P

Compositae

yellow star
thistle

	<u>Bidens frondosa</u>	Stick-Tight	2	I ?
CWR-55	✓ <u>Centaurea solstitialis</u>	Barnaby's Thistle (?)	1 2	I A
	<u>Cichorium Intybus</u>	Chicory	2	I P
CWR-55	<u>Cirsium vulgare</u> ▲ C. brevistylum	Bull Thistle	2	I B
	<u>Conyza canadensis</u>	Horseweed	2	I
	<u>Eclipta alba</u>	False Daisy	2	
	<u>Erigeron philadelphicus</u>	Wild Daisy	1 2	
	<u>Gnaphalium sp.</u>	Cudweed	1	
	<u>Gnaphalium luteo-album</u>	Weedy Cudweed	2	
	✓ <u>Heterotheca grandiflora</u>	Telegraph Weed	1 2	N B
	<u>Hypochoeris glabra</u>	Cat's Ear	1	I A
	<u>Matricaria matricarioides</u>	Pineapple Weed	1	N? A
CWR-54	✓ <u>Senecio vulgaris</u>	Common Groundsel (Butterweed)	1	N A
	✓ <u>Silybum Marianum</u>	Milk Thistle	1 2	I A
	<u>Solidago occidentalis</u>	Western Goldenrod	2	P
	<u>Sonchus asper</u>	Sow-Thistle	1	I A
	<u>Taraxacum officinale</u>	Common Dandelion	1	I P
	<u>Xanthium strumarium</u> ▲ X SPINOSUM	Cocklebur (spiny cocklebur)	2	N A

Monocotyledons

Hydrocharitaceae

Elodea densa

Brazilian Waterweed 2 I P

Liliaceae (Lily Family)

✓ Asparagus officinalis

Asparagus 1 2 I P

Lemnaceae

Lemna minor

Lesser Duckweed 2 I P

CWR-24 ▲ L. trispida

Juncaceae

Juncus balticus

Baltic Rush

3

CWR-24 ▲ J. PATENS

Cyperaceae

✓ Carex barbarae

Santa Barbara Sedge

2

Gramineae

GRASS FAMILY

Avena barbata

Slender Wild Oat

3

CWR-27

✓ Avena fatua

Wild Oat

3

✓ Avena sativa

Cultivated Oat

2

Bromus carinatus

California Brome

3

CWR-26

✓ Bromus mollis

Soft Chess (SOFT WHEAT)

2 3

▲ B. n. - BENS - Foxtail Oat

✓ Bromus rigidus diandrus

Ripgut Grass

2 3

Bromus catharticus

Rescue Grass

2

Cynodon Dactylon

Bermuda Grass

2 3

Digitaria sanguinalis

Crab Grass

2

Distichlis spicata

Salt Grass

2

✓ Festuca megalura

Foxtail Fescue

3

▲ F. octoploia - sixweeks fescue

Festuca Myuros

Rattail Fescue

2

✓ Hordeum leporinum

Barley

2 3

▲ H. murinum - mouse barley

CWR-27

✓ Lolium multiflorum

Italian Ryegrass

3

Poa bulbosa

Bulbous Bluegrass

3

Poa pratensis

Kentucky Bluegrass

3

▲ P. scaberrima - Pine Bluegrass

Babelaine - Audubon Sanctuary
 Additions by Jack Hieble 5/6/89

I	P	<i>Ficus carica</i>	Fig	Mulberry / Moraceae
I	P	<i>Rubus procerus</i>	Himalaya blackberry	Rose / Rosaceae
N	P	<i>Rubus leucodermis</i>	Western raspberry	Rose / Rosaceae
N	P	<i>Aristolochia californica</i>	Dutchman's pipe, Pipevine	Birthwort, Aristolochiaceae
I	?	<i>Cardaria draba</i>	Hairy cress	Mustard / Cruciferae
N	A	<i>Plagiobothrys nathofulvus</i>	Popcorn flower	Borage / Boraginaceae
I	P	<i>Verbena bonariensis</i>	Vervain	Vervain / Verbenaceae
N	A	<i>Lupinus sp.</i>	Lupine sp.	Pea / Leguminosae
I	A	<i>Galium aparine</i>	Bedstraw	Madder / Rubiaceae
N	P	<i>Ambrosia psilostachya</i>	Western ragweed	Sunflower / Compositae
I	P	<i>Plantago major</i>	Broad leaved plantain	Plantain / Plantaginaceae
I	A	<i>Triticum vulgare</i>	Wheat	Grass / Gramineae
I	A	<i>Briza minor</i>	Scabrid grass, Yellowish grass	Grass / Gramineae
N	P	<i>Elymus triticoides</i>	Creeping wild rye	Grass / Gramineae
N	P	<i>Typha latifolia</i>	Cat tail	Cattail / Typhaceae
N	P	<i>Scirpus acutus</i>	Common sedge	Sedge / Cyperaceae
N	A	<i>Lepidium nitidum</i>	Harder grass	Mustard / Cruciferae
N	P	<i>Brodiaea hyacinthina</i>	White Brodiaea	Amaryllis / Amaryllidaceae
I	P	<i>Prunus sp.</i>	Plum sp.	Rose / Rosaceae
I	A	<i>Bromus rubens</i>	Red brome	Grass / Gramineae
I	A	<i>Gastridium ventricosum</i>	Nit grass	Grass / Gramineae
N	A	<i>Calandrinia ciliata</i>	Red tines	Portulane / Portulacaceae
I	A	<i>Melilotus indicus</i>	Yellow sweet clover	Pea / Leguminosae
N	P	<i>Cercis occidentalis</i>	Red bud	Pea / Leguminosae
N	A	<i>Cardamine oligosperma</i>	Western bitter cress	Mustard / Cruciferae

I = Introduced

N = native

A = annual

P = perennial

B = biannual