

# **Wild Plants of Browns Island Regional Shoreline**

**Grouped by Growth Form  
Alphabetical by Scientific Name**

**September 5, 2003**



**East Bay Regional  
Park District**  
[www.ebparks.org](http://www.ebparks.org)

# Wild Plants of Browns Island Regional Shoreline

## Grouped by Growth Form Alphabetical by Scientific Name

This document contains a comprehensive list of the wild plants reported to be found in Browns Island Regional Shoreline.

The plants are grouped according to their growth form for easy accessibility. These four groups are: Ferns & Horsetails, Grasses & Grasslike, Herbaceous, and Woody.

The plants within each group are listed alphabetically by scientific name. Other information on each plant includes the common name, family, whether the plant is native or introduced, and its longevity.

For quick reference, the upper left corner of each page displays both the group name (based on growth form) and the genus of the first scientific name.

### The abbreviations used:

✓	Checklist column for marking off the plants you observe
<b>Scientific Name</b>	According to <i>The Jepson Manual: Higher Plants of California, 1993</i>
<b>Common Name</b>	According to <i>Jepson</i> and other references (highly variable)
<b>Family</b>	The scientific plant family name according to <i>Jepson</i>
<b>L</b>	Longevity: Annual ( <b>a</b> ), Biennial ( <b>b</b> ), Perennial ( <b>p</b> ), or a combination
<b>N/I</b>	Native ( <b>n</b> ) or Introduced ( <b>i</b> ) according to <i>Jepson</i>

The listing of plants included in this document is by no means complete. The intent is to maintain an ongoing inventory to which additional plants can be added over time. Readers are encouraged to report any corrections or additions to this list by emailing the District Botanist (Wilde Legard, [wlegard@ebparks.org](mailto:wlegard@ebparks.org)). This welcomed assistance will help facilitate improved management of the Park District's natural resources.

***Ferns & Horsetails***  
***Azolla***

**Scientific Name**

Azolla mexicana

***Grouped by Growth Form***  
***Alphabetical by Scientific Name***

**Common Name**

Fern, Mexican Mosquito

**Family**

Azollaceae

**L N/I**

p n

## Grasses & Grasslike Agrostis

√ Scientific Name
<input type="radio"/> Agrostis exarata
<input type="radio"/> Agrostis stolonifera
<input type="radio"/> Arundo donax
<input type="radio"/> Bromus diandrus
<input type="radio"/> Carex aquatilis var. dives
<input type="radio"/> Carex lanuginosa
<input type="radio"/> Carex nebrascensis
<input type="radio"/> Cortaderia selloana
<input type="radio"/> Cyperus eragrostis
<input type="radio"/> Cyperus erythrorhizos
<input type="radio"/> Cyperus strigosus
<input type="radio"/> Deschampsia cespitosa ssp. cespitosa
<input type="radio"/> Deschampsia cespitosa ssp. holciformis
<input type="radio"/> Distichlis spicata
<input type="radio"/> Eleocharis parvula
<input type="radio"/> Juncus balticus
<input type="radio"/> Juncus dubius
<input type="radio"/> Juncus effusus var. pacificus
<input type="radio"/> Juncus lesueurii
<input type="radio"/> Juncus oxymersis
<input type="radio"/> Paspalum distichum
<input type="radio"/> Phalaris arundinacea
<input type="radio"/> Phragmites australis
<input type="radio"/> Polypogon monspeliensis
<input type="radio"/> Scirpus acutus var. occidentalis
<input type="radio"/> Scirpus americanus
<input type="radio"/> Scirpus californicus
<input type="radio"/> Scirpus cernuus
<input type="radio"/> Scirpus robustus
<input type="radio"/> Triglochin maritima
<input type="radio"/> Triglochin striata
<input type="radio"/> Typha angustifolia
<input type="radio"/> Typha domingensis
<input type="radio"/> Typha latifolia
<input type="radio"/> Vulpia myuros var. myuros

## Grouped by Growth Form Alphabetical by Scientific Name

Common Name	Family	L	N/I
Bent Grass, Spike Redtop	Poaceae	p	n
Bent Grass, Creeping	Poaceae	p	i
Reed, Giant	Poaceae	p	i
Brome, Ripgut	Poaceae	a	i
Sedge, Sitka	Cyperaceae	p	n
Sedge, Woolly	Cyperaceae	p	n
Sedge, Nebraska	Cyperaceae	p	n
Pampas Grass, Smooth	Poaceae	p	i
Nutsedge, Tall	Cyperaceae	p	n
Nutsedge, Redroot	Cyperaceae	a	n
Nutsedge, Straw-colored	Cyperaceae	p	n
Hair Grass, Tufted	Poaceae	p	n
Hair Grass, Pacific	Poaceae	p	n
Salt Grass	Poaceae	p	n
Spikerush, Small	Cyperaceae	p	n
Rush, Baltic Wire	Juncaceae	p	n
Rush, Mariposa	Juncaceae	p	n
Rush, Pacific Bog	Juncaceae	p	n
Rush, Salt	Juncaceae	p	n
Rush, Pointed	Juncaceae	p	n
Knot Grass	Poaceae	p	i
Canary Grass, Reed	Poaceae	p	n
Reed, Common	Poaceae	p	n
Rabbitfoot Grass, Annual	Poaceae	a	i
Bulrush, Hardstem	Cyperaceae	p	n
Bulrush, American	Cyperaceae	p	n
Bulrush, California	Cyperaceae	p	n
Bulrush, Low	Cyperaceae	a	n
Bulrush, Robust Prairie	Cyperaceae	p	n
Arrow Grass, Seaside	Juncaginaceae	p	n
Arrow Grass, Three-rib	Juncaginaceae	p	n
Cattail, Narrow-leaf	Typhaceae	p	n
Cattail, Southern	Typhaceae	p	n
Cattail, Broadleaf	Typhaceae	p	n
Fescue, Rattail	Poaceae	a	n

**Herbaceous  
Achillea**

**Grouped by Growth Form  
Alphabetical by Scientific Name**

√ Scientific Name	Common Name	Family	L	N/I
<input type="radio"/> Achillea millefolium	Yarrow	Asteraceae	p	n
<input type="radio"/> Ambrosia psilostachya	Ragweed, Western	Asteraceae	p	n
<input type="radio"/> Anagallis arvensis	Pimpernel, Scarlet	Primulaceae	a	i
<input type="radio"/> Apium graveolens	Celery	Apiaceae	a	i
<input type="radio"/> Apocynum cannabinum	Dogbane, Indian Hemp	Apocynaceae	p	n
<input type="radio"/> Artemisia douglasiana	Mugwort, California	Asteraceae	p	n
<input type="radio"/> Asparagus officinalis ssp. officinalis	Asparagus, Garden	Liliaceae	p	i
<input type="radio"/> Aster lentus	Aster, Suisun Marsh	Asteraceae	p	n
<input type="radio"/> Aster subulatus var. ligulatus	Aster, Slim Purple	Asteraceae	a	n
<input type="radio"/> Atriplex triangularis	Scale, Spear	Chenopodiaceae	a	n
<input type="radio"/> Baccharis douglasii	Baccharis, Douglas/Salt Marsh	Asteraceae	p	n
<input type="radio"/> Bidens frondosa	Sticktight	Asteraceae	a	n
<input type="radio"/> Bidens laevis	Tickseed / Bur Marigold	Asteraceae	ap	n
<input type="radio"/> Calystegia sepium ssp. limnophila	Bindweed, Hedge	Convolvulaceae	p	n
<input type="radio"/> Centaurea solstitialis	Thistle, Yellow Star	Asteraceae	a	i
<input type="radio"/> Centaurium muhlenbergii	Centaury, Monterey	Gentianaceae	ab	n
<input type="radio"/> Chenopodium ambrosioides	Mexican Tea	Chenopodiaceae	ap	i
<input type="radio"/> Cicuta maculata var. bolanderi	Water Hemlock, Bolander	Apiaceae	p	n
<input type="radio"/> Cirsium vulgare	Thistle, Bull	Asteraceae	b	i
<input type="radio"/> Conyza canadensis	Horseweed, Canadian	Asteraceae	a	i
<input type="radio"/> Cressa truxillensis	Alkali Weed	Convolvulaceae	p	n
<input type="radio"/> Cuscuta salina var. ?	Dodder	Cuscutaceae	a	n
<input type="radio"/> Eclipta prostrata	Daisy, False	Asteraceae	a	n
<input type="radio"/> Epilobium brachycarpum	Willowherb, Panicked / Weedy	Onagraceae	a	n
<input type="radio"/> Epilobium ciliatum ssp. ciliatum	Willowherb, Common	Onagraceae	p	n
<input type="radio"/> Eryngium articulatum	Coyote Thistle, Blue-Purple	Apiaceae	p	n
<input type="radio"/> Erysimum capitatum ssp. angustatum	Wallflower, Antioch	Brassicaceae	p	n
<input type="radio"/> Euthamia occidentalis	Goldenrod, Western	Asteraceae	p	n
<input type="radio"/> Foeniculum vulgare	Fennel, Sweet	Apiaceae	p	i
<input type="radio"/> Galium trifidum var. pacificum	Bedstraw, Trifid	Rubiaceae	p	n
<input type="radio"/> Glaux maritima	Milkwort, Sea	Primulaceae	p	n
<input type="radio"/> Gnaphalium sp.	Cudweed, Everlasting	Asteraceae	ap	
<input type="radio"/> Gnaphalium stramineum	Cotton-batting Plant	Asteraceae	a	n
<input type="radio"/> Helenium bigelovii	Sneezeweed, Bigelow	Asteraceae	p	n
<input type="radio"/> Helianthus californicus	Sunflower, California	Asteraceae	p	n
<input type="radio"/> Heliotropium curassavicum	Heliotrope, Seaside	Boraginaceae	p	n
<input type="radio"/> Hemizonia pungens ssp. maritima	Spikeweed, Saltmarsh	Asteraceae	a	n
<input type="radio"/> Heterotheca grandiflora	Telegraph Weed	Asteraceae	a	n
<input type="radio"/> Hoita macrostachya	Leather Root	Fabaceae	p	n
<input type="radio"/> Hydrocotyle ranunculoides	Pennywort, Water	Apiaceae	p	n
<input type="radio"/> Hydrocotyle verticillata	Pennywort, Whorled Marsh	Apiaceae	p	n
<input type="radio"/> Iris pseudacorus	Yellow Flag	Iridaceae	p	i
<input type="radio"/> Jaumea carnosa	Jaumea, Fleshy	Asteraceae	p	n

**Herbaceous  
Lactuca**

**Grouped by Growth Form  
Alphabetical by Scientific Name**

√ Scientific Name	Common Name	Family	L	N/I
<input type="radio"/> Lactuca serriola	Lettuce, Prickly	Asteraceae	a	i
<input type="radio"/> Lathyrus jepsonii var. jepsonii	Pea, Delta Tule	Fabaceae	p	n
<input type="radio"/> Lavatera cretica	Mallow, Crete	Malvaceae	ab	i
<input type="radio"/> Lepidium latifolium	Peppergrass, Slender Peren.	Brassicaceae	p	i
<input type="radio"/> Lilaeopsis masonii	Lilaeopsis, Delta	Apiaceae	p	n
<input type="radio"/> Lotus corniculatus	Deerweed, Bird's-foot	Fabaceae	p	i
<input type="radio"/> Lotus purshianus var. purshianus	Clover, Spanish	Fabaceae	a	n
<input type="radio"/> Ludwigia peploides ssp. peploides	Water Primrose, Yellow	Onagraceae	p	n
<input type="radio"/> Lycopus americanus	Water Horehound, Cutleaf	Lamiaceae	p	n
<input type="radio"/> Lycopus asper	Bugleweed	Lamiaceae	p	n
<input type="radio"/> Lythrum californicum	Loosestrife, California	Lythraceae	p	n
<input type="radio"/> Melilotus alba	Sweet Clover, White	Fabaceae	ab	i
<input type="radio"/> Mentha arvensis	Mint, Field	Lamiaceae	p	n
<input type="radio"/> Mentha pulegium	Pennyroyal	Lamiaceae	p	i
<input type="radio"/> Mentha spicata var. spicata	Spearmint	Lamiaceae	p	i
<input type="radio"/> Mimulus guttatus	Monkey Flower, Golden	Scrophulariaceae	p	n
<input type="radio"/> Oenanthe sarmentosa	Water Parsley, Pacific	Apiaceae	p	n
<input type="radio"/> Oenothera deltoides ssp. howellii	Eve. Primrose, Antioch Dunes	Onagraceae	p	n
<input type="radio"/> Oenothera elata ssp. hookeri	Evening Primrose, Hooker	Onagraceae	b	n
<input type="radio"/> Phyla lanceolata	Fog-fruit	Verbenaceae	p	n
<input type="radio"/> Picris echioides	Ox-tongue, Bristly	Asteraceae	ab	i
<input type="radio"/> Plantago major	Plantain, Common	Plantaginaceae	ap	i
<input type="radio"/> Plantago subnuda	Plantain, Coast	Plantaginaceae	p	n
<input type="radio"/> Pluchea odorata	Fleabane, Salt Marsh	Asteraceae	p	n
<input type="radio"/> Polygonum amphibium var. emersum	Knotweed, Swamp / Water	Polygonaceae	p	n
<input type="radio"/> Polygonum amphibium var. stipulaceum	Knotweed, American Water	Polygonaceae	p	n
<input type="radio"/> Polygonum arenastrum	Knotweed, Common Yard	Polygonaceae	a	n
<input type="radio"/> Polygonum punctatum	Smartweed, Water	Polygonaceae	p	n
<input type="radio"/> Potamogeton crispus	Pondweed, Curly	Potamogetonaceae	p	i
<input type="radio"/> Potamogeton pectinatus	Pondweed, Fennel-leaf	Potamogetonaceae	p	n
<input type="radio"/> Potentilla anserina ssp. pacifica	Cinquefoil, Pacific	Rosaceae	p	n
<input type="radio"/> Raphanus sativus	Radish, Wild	Brassicaceae	a	i
<input type="radio"/> Rorippa palustris var. occidentalis	Water Cress, Marsh	Brassicaceae	ab	n
<input type="radio"/> Rumex conglomeratus	Dock, Green	Polygonaceae	p	i
<input type="radio"/> Rumex crispus	Dock, Curly	Polygonaceae	p	i
<input type="radio"/> Rumex occidentalis	Dock, Western	Polygonaceae	p	n
<input type="radio"/> Salicornia virginica	Pickleweed, Virginia	Chenopodiaceae	p	n
<input type="radio"/> Salsola tragus	Thistle, Russian	Chenopodiaceae	ap	i
<input type="radio"/> Samolus parviflorus	Pimpernel, Water	Primulaceae	p	n
<input type="radio"/> Senecio hydrophilus	Butterweed, Alkali-marsh	Asteraceae	p	n
<input type="radio"/> Silybum marianum	Thistle, Milk	Asteraceae	ab	i
<input type="radio"/> Sium suave	Sium	Apiaceae	p	n
<input type="radio"/> Solanum americanum	Nightshade, Small-flower	Solanaceae	ap	n

***Herbaceous  
Sonchus***

- √ **Scientific Name**
- Sonchus oleraceus
  - Stachys albens
  - Trifolium wormskioldii
  - Xanthium strumarium

***Grouped by Growth Form  
Alphabetical by Scientific Name***

<b>Common Name</b>	<b>Family</b>	<b>L</b>	<b>N/I</b>
Sow Thistle, Common	Asteraceae	a	i
Hedge Nettle, White-stem	Lamiaceae	p	n
Clover, Cow	Fabaceae	a	n
Cocklebur	Asteraceae	a	n

**Woody  
Acacia**

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√ Scientific Name	Common Name	Family	L	N/I
<input type="radio"/> Acacia melanoxylon	Acacia, Blackwood	Fabaceae	p	i
<input type="radio"/> Alnus rhombifolia	Alder, White	Betulaceae	p	n
<input type="radio"/> Baccharis pilularis	Coyote Bush	Asteraceae	p	n
<input type="radio"/> Baccharis salicifolia	Mulefat	Asteraceae	p	n
<input type="radio"/> Cephalanthus occidentalis var. californicus	Button Willow, California	Rubiaceae	p	n
<input type="radio"/> Grindelia stricta var. angustifolia	Gumplant, Narrowleaf Pacific	Asteraceae	p	n
<input type="radio"/> Lonicera japonica	Honeysuckle, Japanese	Caprifoliaceae	p	i
<input type="radio"/> Lupinus albifrons var. ?	Lupine, Blue Bush / Silver	Fabaceae	p	n
<input type="radio"/> Phoenix canariensis	Palm, Canary Island Date	Arecaceae	p	i
<input type="radio"/> Populus fremontii ssp. fremontii	Cottonwood, Fremont	Salicaceae	p	n
<input type="radio"/> Ribes sp.	Gooseberry / Currant	Grossulariaceae	p	n
<input type="radio"/> Rosa californica	Rose, California Wild	Rosaceae	p	n
<input type="radio"/> Rubus discolor	Blackberry, Himalayan	Rosaceae	p	i
<input type="radio"/> Rubus ursinus	Blackberry, Native California	Rosaceae	p	n
<input type="radio"/> Salix exigua	Willow, Narrowleaf	Salicaceae	p	n
<input type="radio"/> Salix gooddingii	Willow, Goodding's Black	Salicaceae	p	n
<input type="radio"/> Salix lasiolepis	Willow, Arroyo	Salicaceae	p	n
<input type="radio"/> Tamarix parviflora	Tamarisk, 4-petal	Tamaricaceae	p	i