



Coast Redwood

Sequoia sempervirens

- Loves Moist, cool, fog areas along the California Coast
Bark Dark red, stringy spongy bark about 6-12 inches thick
Leaves..... Dark green needle-like leaves grow flat and on opposite sides of the branch
Cones small dark brown
Height..... 350 feet
Note World's tallest living thing



Coast Live Oak

Quercus agrifolia

- Loves The deep forest as much as the edge
Bark Grayish brown
Leaves Sharp teeth on the edges, one side shiny while the other is fuzzy
Acorns..... Oblong with a fringed cap and end in a tip
Height..... 20 feet



Douglas Fir

Pseudotsuga menziesii

- Loves Mixed evergreen and redwood forests
Bark Dark gray with short grooves
Leaves Light green needles that grow in a circle
Cones 3 to 4 inches, oval with pointed tip and small pointy scales
Height..... 300 feet



Tan Oak

Lithocarpus densiflorus

- Loves Redwood and mixed evergreen forests
Bark Smooth gray
Leaves Oval, glossy, green, brittle, toothed
Acorns..... Clusters of flowers that turn into acorns with caps in two years
Height..... 80 feet



California Bay Laurel

Umbellularia californica

- Loves Sunlight and will twist and lean to reach it
Bark Usually covered with lichen and moss
Leaves Thin, pointy, have a strong fragrance
Flowers Small yellowish-green
Height..... 35 feet



Big Leaved Maple

Acer macrophyllum

- Loves Streams and moist areas
Bark When young^osmooth and light gray, when older^odark gray-brown with ridges
Leaves Big, palmate, and bright yellow in the fall
Flowers Long drooping yellow-green groups
Height..... 65 feet



Red Alder

Alnus rubra

- Loves To grow along streams, creeks, etc.
Bark Gray and white patches
Leaves Curl under and have toothed edges
Cone Extremely small and grow in bunches
Height..... 60 feet



California Buckeye

Aesculus californica

- Loves Canyon slopes and low dry hills
Bark Smooth and gray
Leaves Long, palmate
Flowers Large and pinkish-white
Height..... 30 feet



California Hazel

Corylus cornuta ssp. californica

Loves Shade, streams and creeks

Leaves Soft and fuzzy

Nuts Become mature in late spring and are edible

Height..... 5 feet



Redwood Sorrel

Oxalis oregana

Loves The shade (it is very sensitive to sunlight) and to grow under the redwoods

Leaves Each leaflet has two parts and looks like a heart

Flowers Small and turn from white to pink to purple as they age

Height..... 4-6 inches



Poison Oak

Toxicodendron diversilobum

Loves Dry areas as well as moist areas

Leaves Usually three per stem and change from green-red to red in one year

Flowers Small whitish berries and flowers in the summer

Height..... 4 inches to 40 feet (as a vine)



Stinging Nettle

Urtica hoisericea

Loves Streams and redwood forests

Leaves Spear-shaped, toothed leaves

Flowers White flower clusters hang where the leaves and stems meet

Height..... 6 feet



Wood Strawberry

Fragaria californica

Loves Shaded woods and streams

Leaves 3-toothed leaflets

Flowers White flowers which ripen into red berries in the summer

Height..... 2 inches tall and many feet wide



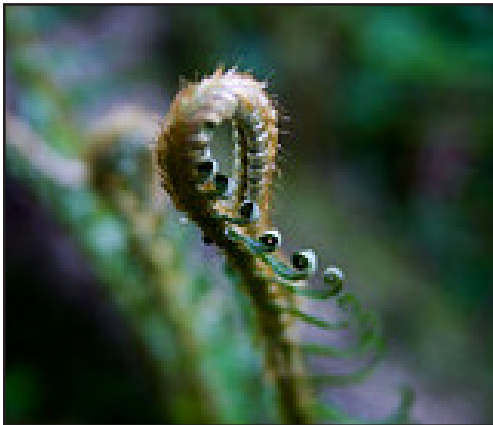
Lady Fern

Athyrium filix-femina

Loves Shady areas near water

Fronds Long, light green, lacy

Height..... 3 to 4 feet tall. The fronds are 3 to 4 feet in length



Western Sword Fern

Polystichum munitum

Loves Shady, sheltered areas near the redwood trees

Fronds Grow from a main stem and have spores on their undersides

Height..... 2 to 4 feet tall. The fronds are 2 to 4 feet in length



Horsetail

Equisetum telmateia

Loves Shade and streams

Branches..... Light green branches grow in a circle around the stem and are needle-like

Height..... 2 to 5 feet