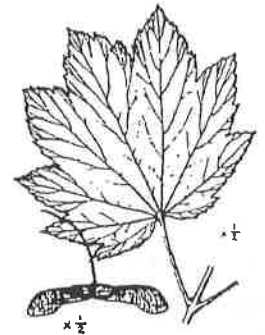


SHRUBS OF THE SOUTHERN CASCADES

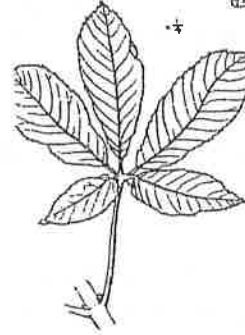
Found on stream banks in deep shade. Reclining or vine-like shrub, 5-35 feet high. Dark green leaves, paler beneath, 2-6 inches long. Flowers reddish-purple, April and May.

Vine Maple
(*Acer circinatum*)



Found on canyon slopes and low dry hills. Usually a tree, 15-40 ft. high, but sometimes shrub-like with smooth gray bark and a broad open crown. Large, pinkish white flowers blooms May to July. Summer deciduous.

California Buckeye
(*Aesculus californica*)



Found in patches among pine and mixed conifer forest. Reddish brown bark characteristic of manzanita. Bright green, thick leaves. Small, white to pink, urn-shaped flowers in clusters. Grows 3-7 ft. high.

Greenleaf Manzanita
(*Arctostaphylos patula*)



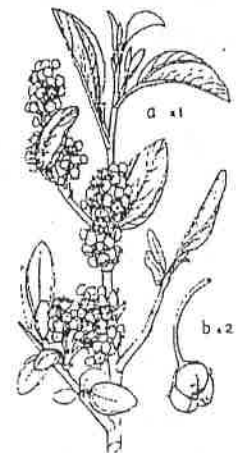
Found at lower elevations than Greenleaf Manzanita, <3000 feet. Gray-green foliage, otherwise similar in appearance to Greenleaf.

Whiteleaf Manzanita
(*Arctostaphylos viscida*)



Spiny shrub. Grows 2-5 ft. high. Leaf and branch color give plant an overall grayish green appearance. Found among pine and mixed conifer forests, 3500 - 9000 ft.

Whitethorn Ceanothus
(*Ceanothus cordulatus*)



Leaves, shiny, dark green above, light green below. Finely toothed edges. Distinctive three-veined leaves. Crushed leaves smell of bubble gum. Found among mixed conifer forests, often forming dense brushfields.

Snowbrush
(*Ceanothus velutinus*)



SHRUBS OF THE SOUTHERN CASCADES

Open branched shrub, 3-12 feet high, with light green leaves. Distinctive three-veined leaves. White or light blue flowers.

Found in the Sierra Nevada foothills. A tall shrub or small tree, 8-20 feet high. Bronze-colored leaves turn to glossy green after February-April flowering. Flowers are bright magenta. Usually the first flowers of the spring, often seen in sunlit roadside areas.

Leaves, glandular-hairy in spring and early summer becoming smoother with age. Flowers, borne on drooping cylindrical catkins, January to April. Fruit is an oval nut 3/8-5/8 inch long with a very hard shell. Found in moist wooded canyons.

Shrub 4-12 feet high or a small tree up to 30 feet high, with long very slender gray or reddish brown branches. Flowers white, 1/2-inch long in short clusters. Fruit oval, 1/3-1/2-inch long, red at first but nearly black when mature and very bitter. Found on moist slopes and along stream banks.

Spreading deciduous 3-15 feet high shrub found on the western slope of Sierra Nevada. Smooth gray bark. Grayish leaves hairy becoming smooth and shiny with age.

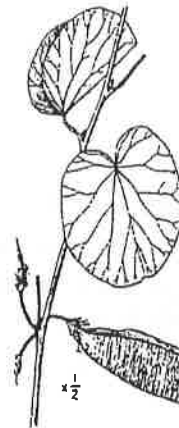
Large shrub or small tree 6-20 feet high with smooth gray or brownish bark found in canyons or lower mountain slopes. Small numerous greenish flowers from April to June. Black fruit 1/4-1/2 inch in diameter.

A tall shrub or small tree, 6-15 feet high, with dark green appearance. Found on stream beds and banks in the valleys and foothills.

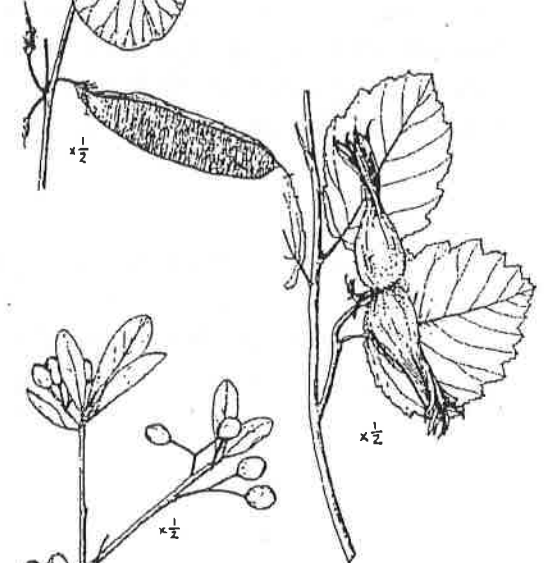
Deerbrush
(*Ceanothus integerrimus*)



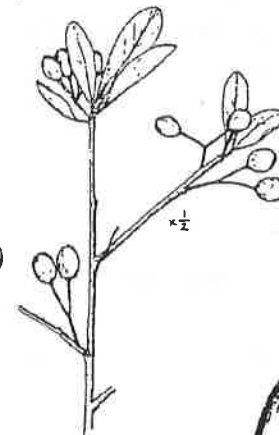
Western Redbud
(*Cercis occidentalis*)



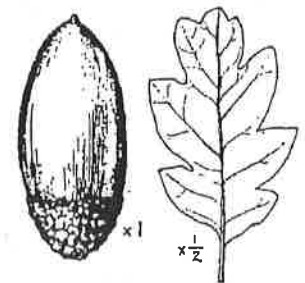
California Hazelnut
(*Corylus rostrata* var. *californica*)



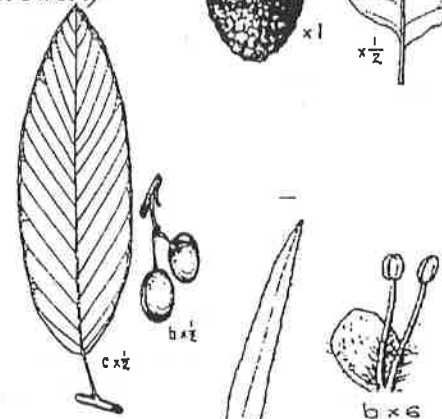
Bitter Cherry
(*Prunus emarginata*)



Brewer Oak
(*Quercus garryana* var. *breweri*)



Cascara Sagrada
(*Rhamnus purshiana*)



Dusky Willow
(*Salix melanopsis*)

