

apex, sessile or short-stalked, usually unequal at the base, the lower leaflets sometimes pinnately divided. Flowers white, in flat-topped clusters 2 to 6 inches wide. Fruit globose, about  $\frac{1}{4}$ -inch in diameter, blue, covered with a whitish bloom.

Native on canyon slopes and in open woods of the lower mountain slopes, foothills, and valleys from British Columbia southward to south-

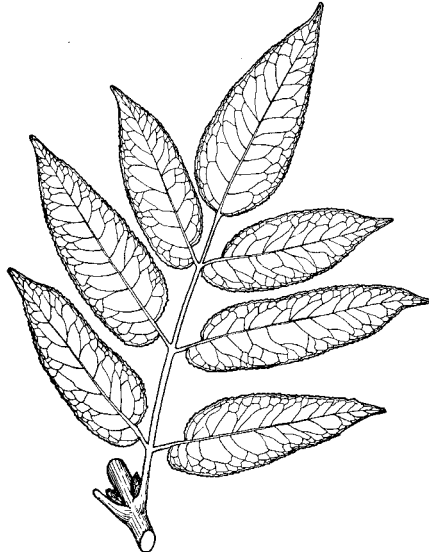


Fig. 414. *Sambucus velutina* D. & H.  
Leaf,  $\times \frac{1}{3}$ .

ern California, and eastward to Utah. Rarely cultivated. Flowers from May to August.

2. *Sambucus velutina* D. & H. Fig. 414.

*S. mexicana* Presl. *S. canadensis* var. *mexicana* Sarg.

A deciduous shrub or small tree, 10 to 20 feet high, with whitish pubescent young branchlets. Leaves 6 to 9 inches long; leaflets 5 to 9, usually thick and leathery, lanceolate, acute at the apex, 2 to 6 inches long, 1 to 2 inches wide, soft-pubescent above and below, finely and regularly serrate except at the apex, unequal at the base, short-petiolate, the lower leaflets sometimes divided. Flowers pale yellow, fragrant, in flat-topped clusters 3 to 12 inches wide. Fruit globose, about  $\frac{1}{8}$ -inch in diameter, black, with a pale bloom.