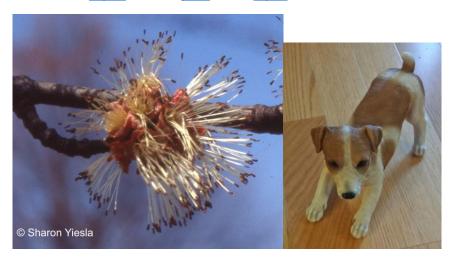


Acer saccharinum

Silver Maple (page 1 of 2)

Silver maple has separate male and female flowers. Male flowers are grouped together in a rounded cluster (picture left). Each male flower has 4 <u>sepals</u> and 4 to 6 <u>stamens</u>. Female flowers (no picture yet, doggonit) occur in small, dense clusters. Each female flower has 4 <u>sepals</u> and one <u>pistil</u> with 2 <u>styles</u>.



Fruit is a pair of <u>samaras</u>. Each samara is 1.5 to 2.5 inches long and they are connected at a 60- to 90-degree angle. Fruit mature in spring.



Leaves <u>simple</u> and opposite; 5 lobes with deep sinuses; the <u>margins</u> are mostly irregularly <u>serrated</u>, but the margins of the <u>sinuses</u> are entire.



Stems are reddish-brown with a rank odor when crushed. Leaf buds, <u>imbricate</u>, green to red, flattened ovoids (left photo). Flower buds globose often in dense clusters (right photo in upper left corner).



Yíesla's Plant E-Flashcard © Sharon Yíesla
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Acer saccharinum

Silver Maple (page 2 of 2)

This tree is oval, in form, often with pendulous branches. Height: 60-80 feet.



Fall color is yellow to yellow green.



Bark is gray, with a shaggy appearance.

