

Common Name: Big Leaf Maple

Scientific Name: *Acer macrophyllum*

Sun Exposure: Full sun to part shade

Average Size: Mature trees can reach 50-100ft. tall

Moisture: Can tolerate a wide range of moisture availability

Elevation: Wide range from low to mid-elevations: 0-3000ft

Soils: Prefers well-drained soil, but can grow in shallow rocky soils or heavy wet clay.

Shape: Multi-stemmed base with loosely spreading branches. Grows as a large shrub or small tree.

Foliage: Deciduous tree with leaves averaging 1 foot across. Leaves are divided into 5 deep lobes or points. Leaf margins have irregular, coarse teeth. Distinctive deep green leaves have shiny upper sides but become paler beneath. The foliage turns bright yellow in the fall

Flower: The flowers appear before the leaves in early spring. The greenish-yellow cylindrical cluster of flowers are pollinated by insects within 2 to 4 weeks after bud-burst.

Seeds: Big-Leaf species are early and heavy seed producers, seeds may be produced by age 10 or earlier if in an open setting. Fuzzy golden seeds in are viable in the fall

Notes:

- Syrup can be made from the sap in the spring
- Excellent fast growing wildlife habitat plant –and climbing tree!

