

# NATIVE RIPARIAN TREES OF EASTERN MARIN



*Acer macrophyllum* flowers: April-May

**Big-leaf maple** Deciduous leaves to 12" with 5 lobes, turning yellow in fall. Twigs stout. Bark gray-brown with shallow furrows. Seeds winged. Ht: to 80ft.



*Acer negundo* flowers: March-April

**Box-elder** Deciduous pale yellow-green leaves to 8" with 3 lobed leaflets. Bark dark. Flowers of male tree hang as pink tassel; female produces winged seeds. Ht: to 40ft.



*Salix lucida* ssp. *lasiantra* flowers: March-April

**Yellow willow** Deciduous leaves to 5", long-pointed, finely toothed, with pair of tiny glands near base. Twigs yellow. Bark dark and furrowed. Ht: to 50ft.



*Salix lasiolepis* flowers: February-March

**Arroyo willow** Deciduous leaves to 4", shiny above, pale below, widest beyond the middle. Bark of smaller trunks smooth. Flowers appear before leaves. Ht: to 35ft.



*Alnus rhombifolia* flowers: January-February

**White alder** Deciduous leaves to 3½" with distinct veins, small teeth. Bark smooth and gray, ageing dark and fractured. Red alder has minutely curled-under leaf edges Ht: to 60ft.



*Fraxinus latifolia* flowers: March-May

**Oregon ash** Deciduous leaves to 13", with 5-7 leaflets. Dark opposing leaf buds contrast with gray of mature twigs. Bark dark and fractured. Female trees bear winged seeds. Ht: to 50ft.

# NATIVE RIPARIAN TREES OF EASTERN MARIN



*Lithocarpus densiflorus* flowers: June-August

**Tanoak** Evergreen thick leaves to 5", with prominent parallel leaf veins. Bark dark, broken into irregular plates. Fat, slightly velvety acorns in bristly cups. Ht: to 60ft.



*Umbellularia californica* flowers: Dec-March

**California bay** Evergreen lustrous leaves to 3", spicy scented. Bark gray-brown, broken into irregular small plates. Fruits to 1" have appearance of small avocados. Ht: to 60ft.



*Quercus agrifolia* flowers: March-April

**Coast live oak** Evergreen leaves to 2½", dark, shiny and convex above, with prickly edge. Bark smooth, gray, ageing dark with shallow furrows. Acorns long-pointed. Ht: to 50ft.



*Quercus lobata* flowers: April-May

**Valley oak** Deciduous lobed leaves to 3" on pendulous twigs. Trunk dark, broken into plates. Acorns large, red-brown. Ht: to 100ft. Oregon oak has larger, shiny leaf.



*Sequoia sempervirens* flowers: Nov-March

**Redwood** Evergreen blue-green leaves to 1" in flat sprays. Topmost leaves needle-like, encircling twig. Bark fibrous, reddish. Cones to 1". Ht: to 300ft.



*Aesculus californica* flowers: May-June

**Buckeye** Deciduous leaves to 10", with 5 leaflets, withering in late summer. Bark smooth and pale. Flowers white or rose, in upright 10" clusters. Poisonous nut to 2". Ht: to 30ft.

Note: leaf length includes the stalk; 'leaflets' are divisions of a leaf, which, if deciduous, falls as a whole.