

Acer negundo

box elder

Family Aceraceae

Native

WIS Code FAC





DESCRIPTION

Usually a small tree (to 25 m tall), often with multiple trunks that have light brown, medium to coarse bark with vertical furrows and ridges. Current year twigs are typically green and smooth, often sprouting from the trunk. Older growth twigs are purple-brown. The crown is many branched, wide-spreading with low hanging branches. Leaves are compound, opposite, with 3 to 5 leaflets. Leaflets are smooth, elliptic (4 to 15 cm long), tapering to a pointed tip with coarse-toothed to lobed margins. The light green leaves turn yellow in the fall.



April; August to September. Flowers appear with or before the leaves, and clusters of male and female flowers are on separate plants. Flowers are drooping and hang at outer ends of the branches. Fruits are pairs of winged seeds (samaras), 2.5 to 4 cm long.



Floodplain forests, stream banks and edges of marshes.

SIMILAR SPECIES

Toxicodendron radicans, eastern poison ivy, is a vine with compound alternate (not opposite) leaves with three leaflets (never more). The vine stems wrap around tree trunks or low growing branches, giving the false appearance that its leaves are growing from the tree or shrub it is using for support. See T. radicans page for more details.



Male flowers



Female flowers



Fruit



A. negundo, opposite leaves