

## Fraxinus pennsylvanica

## green ash

Family	Oleaceae
Origin	Mativo

WIS Code FACW

CoC



F. americana

F. nigra

F. pennsylvanica



## **DESCRIPTION**

Medium tree (to 25 m tall) with dark gray to brown diamond pattern, ridged bark, and smooth to hairy green-brown twigs. Leaves are opposite, compound with usually seven to nine leaflets (7 to 18 cm long). Leaflets are stalked (1 to 6 mm long, short velvety petiolules), elliptic, with a pointed tip and finely toothed margins. Upper leaflet surfaces are green, smooth, and the lower surfaces slightly hairy.



April to May; August to September. Flowers (male and female on separate trees) emerge after the leaves, and female flowers are on branched drooping flower head clusters in the previous year's leaf axils (where leaf meets stem). Fruits are spatula-shaped, narrow-winged seeds (samaras), and wings begin on either side of seeds before extending to the tip (4 to 7 mm long).



Floodplain forests, stream banks, swamps, depression ponds, seepage swamps and wet fields.

## **SIMILAR SPECIES**

Green ash differs from other Fraxinus species in leaflet shape, leaflet margins and petiolules as shown in these images. See the Fraxinus americana, white ash, page for a comparison of other characteristics.



