

**butternut** [Juglandaceae](#) [Juglans](#) *cinerea* L.  symbol: JUCI

**vTree**

**Leaf:** Alternate, pinnately compound, 15 to 25 inches long, with 11 to 17 oblong-lanceolate leaflets with serrate margins; rachis is stout and pubescent with a well developed terminal leaflet; green above and paler below.

**Flower:** Species is monoecious; male flowers are single-stemmed, yellow-green catkins, 2 1/2 to 5 1/2 inches long; females are on a short spike near the end of the twig, green-yellow in color, appear in mid to late summer.

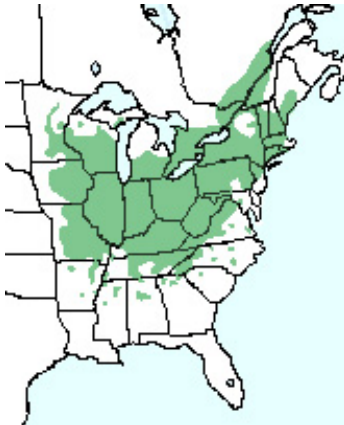
**Fruit:** Oblong (lemon shaped), with a yellow-green sticky indehiscent husk; husk contains an irregularly-ribbed nut containing sweet, oily meat; mature in late summer.

**Twig:** Stout, may be somewhat pubescent, yellow-brown to gray, with a chambered pith that is very dark brown in color; buds are large and covered with a few light colored pubescent scales; leaf scars are 3-lobed, resembling a "monkey face"; a tuft of pubescence is present above the leaf scar resembling an "eyebrow".

**Bark:** Light, ashy gray, with flat top, shiny ridges, developing diamond shaped patterns.

**Form:** A small to medium sized tree up to 60 feet with a forked or crooked trunk and wide-spreading branches.

**Looks like:** [black walnut](#) - [bitternut hickory](#) - [tree-of-Heaven](#) - [English walnut](#)



**Additional Range Information:**  
*Juglans cinerea* is native to North America. Range may be expanded by planting. [See states reporting butternut.](#)

**External Links:**  
[USDAFS Silvics of North America](#)  
[USDAFS Additional Silvics](#)  
[USDA Plants Database](#)

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