

Black Walnut

Juglans nigra



- **Plant Characteristics:** Usually develops a full, well-formed trunk which is devoid of branches a considerable distance from the ground. The crown is oval to rounded and somewhat open.
- **Size:** Height: 50–70 ft.
Width: 30–50 ft.
- **Foliage:** Green leaflets 10-20" long. Yellow fall color.
- **Flower:** Greenish catkins.
- **Fruit:** Globular drupe bearing a nut 1-2" across. Edible fruit when turns black in fall.
- **Soil:** Prefers rich, deep, moist soils for maximum growth.
- **USDA Hardiness Zone:** Zone 4
- **Light Range:** Full sun, tolerates partial shade.
- **pH Range:** 6.0 to 7.5 pH
- **Other:**
 - Extensive taproot and is difficult to transplant.
 - No major pest problems.
 - Roots and decaying plant parts release a toxic compound (juglone) which inhibits the growth of other plants growing near Black Walnut trees.
 - Used for windbreaks, wildlife cover and food.