Black Walnut

Juglans nigra



Description: large tree to 120 feet tall, 3 plus feet diameter. Often with a straight trunk for half a tight Crown Broad and open. Twiggs Stout, Brown chambered. Leaves large, alternate, compound. Fruit a large round nut with soft husks. Inner bark is rich chocolate brown

Leaves: alternate on twig, large to 2 feet long, singly compound with 15 through 23 ladder-like leaflets, each 3 through 4 in Long, finally saw tooth, yellow green, smooth above, Harry below. Usually with two leaflets at the tip of the leaf. Leaves emerge late in Spring they turn yellow to Brown and drop early in Autumn

Bark: On young trees scaling and gray to Brown. Mature trees have thick, dark brown to black bark, Burr road is blocky with broad ridges. Inner bark a rich chocolate brown in criss-crossing layers

Flowers: Unisexual on same tree. Male flowers in Long 2 through 4 in yellow green, hairy, drooping clusters female flowers small on short spikes at twig ends

Fruit: Fruits large 1 and 1/2 through 3 in diameter round nuts and pears, with soft green to Yellow husk. Deeply ridged nut surface. Nuts edible, delicious. Scattered by squirrels

Habitat/Range: Prefers deep, well-drained fertile soils of infrequently flooded floodplains or moist Upland Woods. Occurs as scattered clumps or individuals. Throughout Indiana