

State Tree of New Jersey

Northern Red Oak- NJ State Tree

Northern Red Oak



Fagaceae *Quercus rubra*

Leaf

Alternate, simple, 5 to 8 inches long, oblong in shape with 7 to 11 bristle-tipped lobes.

Flower

Staminate flowers are borne on catkins. Pistillate flowers borne on spikes. Appears with the leaves in April or May.

Fruit

Acorns are 3/4 to 1 inch long and nearly round. The cap is flat and thick, covering about 1/4 of the acorn. Mature in 2 years, ripens August to late October.

Twig

Quite stout, red-brown, and glabrous. Terminal buds are multiple, quite large, ovoid, and covered with red-brown, mostly hairless scales.

Bark

On young stems, smooth. Older bark develops wide, flat-topped ridges and shallow furrows. The shallow furrows form a pattern resembling ski tracks.

Form

A medium-sized to large tree that develops a short trunk and round crown when open grown, straight with a clear bole when grown with the competition.



new jersey northern red oak trunk



new jersey northern red oak acorn