

OHIO BUCKEYETREE-*Aesculus glabra*

History: 1953 Ohio Legislature designate tree as the state's official tree.

Name's Origin:

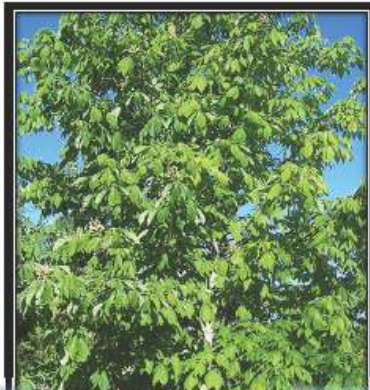
Called Buckeye because it's discoverer's thought the nuts resembled the shape and color of a buck deer's eye (buck-eye).

Location: Found moderately across the state of Ohio, but mostly along rivers, streams, and floodplains. Found in large populations in western regions of the state. Least found in the extreme southeast and northeast.

Common Features:



Leaves: Broad opposite palmately compound leaves. 5 leaflets each with short stalks. Fine regular teeth. Usually light green.



Flowers: Yellowish green
Early springs, sometimes as foliage grows



Size: Medium size trees are usually 30-50 feet tall and 2 feet in diameter. Tree usually looks rounded/oval.

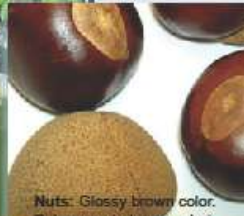


Twigs: usually aromatic, swollen and scaly

Uses: Because of its light weight nature, it is usually used in the production of artificial human limbs. Native Americans used leaves as food and remedies for illnesses.



Fruits: Enclosed by a thick husk. Husk spiny with smooth nut



Nuts: Glossy brown color. Poisonous to humans but good food source for squirrels. Nuts are considered a good luck charm by most. It also relieves arthritis pain.

Multiple Choice Question:
Another name for the Ohio Buckeye tree is
A. Buck-eye
B. *Aesculus glabra*
C. Feldt or stinking buckeye
D. B and C

References: 1. <http://www.webgardenguide.com/category/trees-and-shrubs>

2. <http://img1.photographersdirect.com/img/14799/wm/pd413668.jpg>

3. <http://www.goldenboughtrees.ca/images/aesculus-glabra-nuts.jpg>

4. <http://www.cas.vanderbilt.edu/biimages/a/waeg-1f11162.jpg>