Early Glow™ buckeye
*Aesculus glabra* 'J.N. Select'

An attractive and durable selection of the Ohio buckeye, the Early Glow™ buckeye provides interest throughout the year. The yellow-green flowers contrast nicely with the newly expanded bright green leaves in the spring. Its superior resistance to leaf blotch and leaf scorch ensures the dark green summer foliage persists all season, unlike the leaves of many seed-grown, susceptible Ohio buckeyes. The foliage turns bright red in September in southern Wisconsin, early for a buckeye, and ahead of the other Ohio buckeye cultivars and hybrids available in the trade. The tree silhouette is uniform and attractive year-round. Unlike typical Ohio buckeyes, it sets very little fruit, ensuring minimal litter challenges. A breakthrough selection of a native tree! Developed and selected by Mike Yanny of JN Plant Selections, LLC, Milwaukee, Wisconsin.
Botanical Name  
*Aesculus glabra* ‘J.N. Select’

Common Name  
Early Glow™ buckeye

Family  
Hippocastanaceae

Origin  
Early Glow™ buckeye is a seedling selection of the Ohio buckeye (*Aesculus glabra*) found in 1981 by Michael Yanny of JN Plant Selections, LLC, Milwaukee, Wisconsin. This selection was formerly called the Sunset™ buckeye, which is no longer in use since the name was in conflict with another tree selection.

Hardiness  
USDA Zones 4–7.

Bloom Season  
The 4- to 7-inch-long terminal inflorescences are produced in mid-spring, typically around mid-May in southern Wisconsin. The attractive yellow-green flowers contrast nicely with the newly expanded bright green foliage. The individual flowers are about 1 inch long.

Plant Habit  
This tree’s habit is upright-rounded in its youth, maturing to an oval to rounded habit with a symmetrical, densely branched head. The tree silhouette is uniform and attractive. It produces dense shade beneath once mature.

Growth Rate and Size  
The original tree measures approximately 30 feet tall by 20 feet wide at about 30 years of age. Its ultimate size may approach 35 to 40 feet. The tree has a medium growth rate of about 9 to 12 inches per year. It is naturally low-branched, like the species.

Ornamental Characteristics  
An attractive and durable selection of the Ohio buckeye, the Early Glow™ buckeye provides interest throughout the year. The yellow-green flowers contrast nicely with the newly expanded bright green leaves in the spring. Its superior resistance to leaf blotch and leaf scorch ensures the dark green summer foliage persists all season, unlike the leaves of many seed-grown Ohio buckeyes. The foliage turns bright red in September, early for a buckeye, and ahead of the other Ohio buckeye cultivars and hybrids available in the trade. The tree silhouette is uniform and attractive year-around. Unlike typical Ohio buckeyes, it sets very little fruit, ensuring minimal litter challenges. A breakthrough selection of a native tree!

Culture  
The Ohio buckeye is a predominantly midwestern native tree found on deep, rich bottomland soils along streams and rivers. The Early Glow™ buckeye exhibits its origins, preferring a moist, deep, well-drained soil. It can withstand periodic flooding, and tolerates mild drought. For full sun to light shade. Soil type and pH adaptable, as long as it is reasonably moist and well drained. Moderate salt tolerance. It transplants readily.

Pest and Disease Problems  
The Early Glow™ buckeye has exhibited superior resistance to leaf blotch, leaf scorch, and mildew compared to typical seed-grown *Aesculus glabra*, resulting in a much improved leaf hold and quality late in the season. Drought or an overly dry site can cause these leaf problems on this and all other Ohio buckeyes.

Landscape Value  
Like other Ohio buckeys, this selection is an excellent landscape choice for natural settings, large parks, and extensive lawn areas. The very limited fruit production of the Early Glow™ buckeye may also lend its use to parkways, golf courses, parking lot islands, and other more-limited lawn areas where the fruit litter of the species would pose a problem. Plant it where its spring flowers, attractive silhouette, good summer foliage, and excellent early fall color can all be appreciated, but also consider its ultimate size and shading from its dense canopy in its siting.

Propagation  
Readily grafted on *Aesculus glabra* seedling understock.