

Red Buckeye

Aesculus pavia



Full sun to partial shade



Will not tolerate dry soil



15'-20' tall



15'-20' wide



Small size at maturity

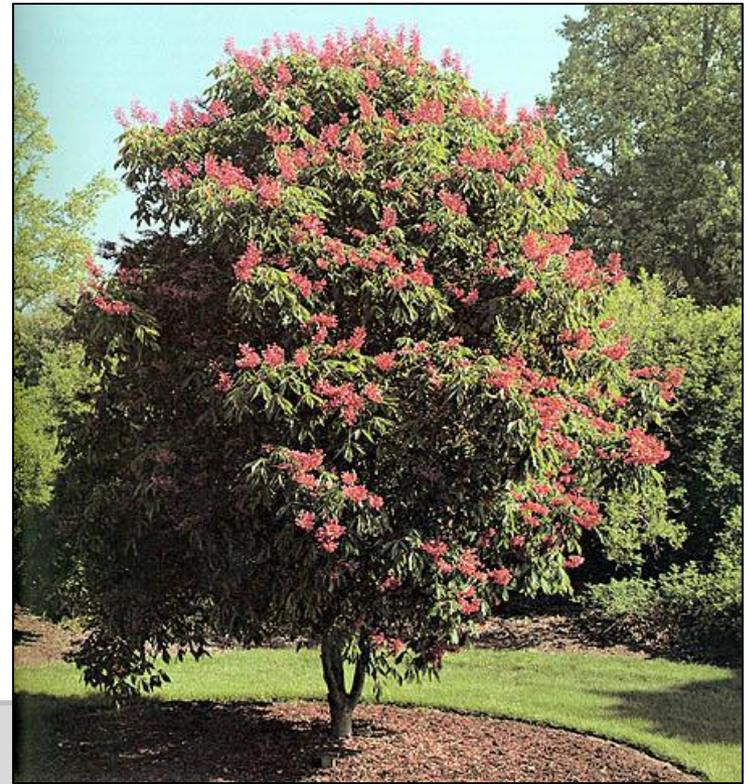


Loses its leaves by late summer/ early fall, leaves turn brown at edges

Maintenance
Level



Medium



Key Features:

Grows best when planted in the shade of other trees

Red clusters of flowers appear in late spring

Susceptible to Guignardia leaf blotch

REMEMBER:

- Plant within 1 week of pick up
- Water once a week, 10-20 gallons, from March through December



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Special Care Instructions

Red Buckeye

Red Buckeye trees in our area are susceptible to the **Guignardia leaf blotch**, which is caused by a fungus called *Guignardia aesuli*. Often resulting in premature leaf drop, its irregular-shaped blotches cause the leaves to become twisted and wrinkled as the disease expands. Spores on fallen leaves can produce leaf spots on the next season's new leaves.

Maintain Your Tree!

- **Rake up and dispose fallen leaves:** Spores are spread from fallen leaves by the wind or splashed by rainfall or watering.
- **Water carefully:** Use a drip watering method to avoid splashing spores from the soil or fallen leaves back up onto the plant.
- **Inspect for Damage:** Spores are more likely to germinate and infect the leaves in wet weather of spring and summer.



*Guignardia
leaf blotch on
foliage*

- **Prune to increase air circulation:** Allowing more airflow and light penetration into the crown will minimize periods of leaf wetness. Be sure to sanitize your pruning tools between cuttings to avoid spreading the fungus to other parts of the plant
- **Don't worry!** The severe blotching does not develop until after most of the annual growth has occurred for the season, so it causes little harm to the health of vigorous trees. Leaves will grow back fairly quickly.
- **Call a Certified Arborist:** If you feel the damage to your tree is serious or have questions about how to protect your tree from the leaf blotch, contact a certified arborist.