

# *Aesculus glabra*

## Ohio Buckeye, Fetid Buckeye, American buckeye



### TYPES OF PLANTING

**Tree types:** standard trees, multi-stemmed trees, shade trees | **Topiary on stem:** multi-stem umbrella

### USE

**Location:** park, central reservation, large garden, cemetery | **Pavement:** none, open | **Planting concepts:** Eco planting

### CHARACTERISTICS

**Crown shape:** rounded | **Crown structure:** semi-open | **Height:** 15 - 20 m | **Width:** 10 - 15 m | **Winter hardiness zone:** 6A - 8B

### ASPECTS

**Wind:** slightly tolerant to wind | **Soil:** loess, sabulous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist, wet | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral | **Host plant/forage plant:** bees, butterflies, nectar value 5, pollen value 5 | **Extreme environments:** no infection with bleeding canker, no infestation by horse-chestnut leaf miner

### PLANTKENMERKEN

**Flowers:** panicle, striking, standing, big, weakly scented | **Flower colour:** yellow-green | **Flowering period:** May - May | **Leaf colour:** buds bronze, green | **Leaves:** deciduous, palmate, composite | **Autumn colour:** yellow-orange | **Fruits:** striking, toxic, large, capsule, husk | **Fruit colour:** brown | **Bark colour:** grey-brown | **Bark:** peeling, slightly furrowed | **Twig colour:** grey | **Twigs:** bare | **Root system:** moderately branched, central root

