

# *Castanea sativa* 'Variegata'

## Variegata Sweet Chestnut



### TYPES OF PLANTING

**Tree types:** standard trees, shade trees

### USE

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

### CHARACTERISTICS

**Crown shape:** rounded | **Crown structure:** dense | **Height:** 10 - 12 m | **Width:** 8 - 10 m | **Winter hardiness zone:** 6A - 11A

### ASPECTS

**Wind:** tolerant to wind | **Soil:** loess, sabulous clay, sand, loamy soil | **Nutrient level:** rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral (5.6 - 7.5) | **Host plant/forage plant:** bees, butterflies, small mammals, humans, nectar value 5, pollen value 5 | **Extreme environments:** tolerant to dryness

### PLANTKENMERKEN

**Flowers:** raceme, spikes, striking, big | **Flower colour:** yellow-green | **Flowering period:** June - June | **Leaf colour:** variegated yellow | **Leaves:** deciduous, lanceolate, big, polished, serrate, dentate | **Autumn colour:** yellow-brown | **Fruits:** striking, edible, large, thorned, husk | **Fruit colour:** brown, green | **Bark colour:** grey-brown | **Bark:** deeply furrowed, spiral | **Twig colour:** brown | **Twigs:** thorned | **Root system:** deep, extensive

