

Populus simonii

Simon poplar, Simon's poplar, Chinese cottonwood



TYPES OF PLANTING

Tree types: standard trees

USE

Location: avenue, square, car park / parking lot, park, central reservation, large garden, cemetery, traffic areas, industrial zones, countryside | **Pavement:** none, open | **Planting concepts:** Landscape planting

CHARACTERISTICS

Crown shape: wide egg-shaped | **Crown structure:** dense | **Height:** 12 - 15 m | **Width:** 6 - 8 m | **Winter hardiness zone:** 4A - 6B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun | **pH range:** neutral, alkaline | **Extreme environments:** tolerates air pollution, tolerates heat, tolerant to short-term flooding

PLANTKENMERKEN

Flowers: catkins, pendulous | **Flower colour:** red, yellow-green | **Flowering period:** May - May | **Leaf colour:** bright green, underside grey-green | **Leaves:** deciduous, obovate, scented, serrate | **Autumn colour:** yellow, green | **Fruits:** striking, capsule, pappuses | **Fruit colour:** grey-brown | **Bark colour:** grey-green | **Bark:** furrowed, smooth, later on rough | **Twig colour:** red-brown | **Twigs:** bare, pendulous, long shoots | **Root system:** shallow, extensive, roots push up surface

