



Thuja occidentalis American arborvitae



TYPES OF PLANTING

Tree types: standard trees, feathered trees, conifers

USE

Location: park, central reservation, large garden, cemetery, traffic areas, industrial zones, windbreak | **Pavement:** none

CHARACTERISTICS

Crown shape: narrow pyramidal | **Crown structure:** dense | **Height:** 15 - 20 m | **Width:** 3 - 4 m | **Winter hardiness zone:** 3A - 10A

ASPECTS

Wind: tolerant to wind | **Soil:** sabulous clay, peaty, light clay, sand, loamy soil | **Nutrient level:** rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** owls | **Extreme environments:** tolerates air pollution, tolerates heat

PLANTKENMERKEN

Flowers: discrete, small | **Flower colour:** yellow-brown | **Flowering period:** March - April | **Leaf colour:** dark green | **Leaves:** evergreen, needles or scales | **Autumn colour:** bronze | **Fruits:** discrete, small, cones | **Fruit colour:** yellow, green | **Bark colour:** red-brown | **Bark:** peeling, smooth, later on rough | **Twig colour:** red-brown

