

Pseudotsuga menziesii

Douglas Fir, Oregon Pine, Red Fir, Douglas-spruce



SEASONAL COLOURS



TYPES OF PLANTING

Tree types: standard trees, feathered trees, conifers

USE

Location: park, large garden, cemetery, traffic areas, industrial zones, countryside, windbreak | **Pavement:** none | **Planting concepts:** Eco planting, Landscape planting

CHARACTERISTICS

Crown shape: pyramidal | **Crown structure:** dense | **Height:** 30 - 50 m | **Width:** 10 - 15 m | **Winter hardiness zone:** 4B - 8B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | **Nutrient level:** low in nutrients, moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral | **Host plant/forage plant:** birds, owls, small mammals | **Extreme environments:** tolerates air pollution

PLANTKENMERKEN

Flowers: discrete | **Flower colour:** yellow-brown | **Flowering period:** April - April | **Leaf colour:** grey-green | **Leaves:** evergreen, short needles, scented with confusion | **Fruits:** cones | **Fruit colour:** brown, red-brown | **Bark colour:** red-brown | **Bark:** deeply furrowed | **Twig colour:** yellow-brown | **Twigs:** vertical branches, pendulous | **Root system:** deep, shallow, many hair roots, tap root, central root