

Acer saccharinum

Silver maple, Creek maple, Silverleaf maple, Soft maple, Water maple, Swamp maple, White maple



SEASONAL COLOURS



TYPES OF PLANTING

Tree types: standard trees, multi-stemmed trees, trees for climbing, shade trees | **Topiary on stem:** espalier, pleached

USE

Location: avenue, park, central reservation, large garden, cemetery, traffic areas, industrial zones, bioswale | **Pavement:** none, open | **Planting concepts:** Eco planting, shade-tolerant, Prairie planting

CHARACTERISTICS

Crown shape: rounded, ovoid | **Crown structure:** semi-open | **Height:** 18 - 25 m | **Width:** 12 - 20 m | **Winter hardiness zone:** 4A - 9B

ASPECTS

Wind: intolerant 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, wet, very wet | **Light requirements:** sun, partial shade, shade | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** bees, butterflies, birds, small mammals, nectar value 5, pollen value 5 | **Extreme environments:** tolerant to dryness, tolerates air pollution, tolerant to short-term flooding

PLANTKENMERKEN

Flowers: raceme, striking | **Flower colour:** pink-red, yellow-green | **Flowering period:** March - March | **Leaf colour:** bright green, underside white-grey | **Leaves:** deciduous, palmate, opposite, dissected, lacinate, serrate | **Autumn colour:** yellow-orange, orange-red | **Fruits:** discrete, winged, large | **Fruit colour:** yellow-green, pale brown | **Bark colour:** grey-brown | **Bark:** peeling, furrowed | **Twig colour:** cinnamon-brown | **Twigs:** bare, with lenticels | **Root system:** shallow, highly branched, many hair roots, fine roots, roots push up surface