

Acer saccharinum 'Asplenifolium'

Fern-leaf Silver Maple, Cut-leaf Silver Maple



TYPES OF PLANTING

Tree types: standard trees, shade trees

USE

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

CHARACTERISTICS

Crown shape: rounded, vase-shaped | **Crown structure:** semi-open | **Height:** 15 - 20 m | **Width:** 12 - 18 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:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist, wet | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral (6.1 - 7.8) | **Host plant/forage plant:** bees, butterflies, nectar value 5, pollen value 5 | **Extreme environments:** tolerant to dryness, tolerates air pollution, tolerant to short-term flooding

PLANTKENMERKEN

Flowers: raceme, discrete | **Flower colour:** pale red, yellow-green | **Flowering period:** March - March | **Leaf colour:** buds bronze, bright green, underside white-grey | **Leaves:** deciduous, palmate, dissected, serrate, lobate | **Autumn colour:** yellow | **Fruits:** winged, capsules | **Fruit colour:** yellow-brown, brown-green | **Bark colour:** grey-brown | **Bark:** furrowed | **Twig colour:** cinnamon-brown | **Twigs:** bare, with lenticels | **Root system:** shallow, highly branched, fine roots, roots push up surface

