

# Acer NORWEGIAN SUNSET

## NORWEGIAN SUNSET Maple



Acer 'NORWEGIAN SUNSET' (NORWEGIAN SUNSET maple, synonym: *Acer truncatum* x *platanooides* 'Keithsform') was selected by the American tree breeder Keith S. Warren and marketed by J. Frank Schmidt & Son Nursery in Oregon in 1989. The 'NORWEGIAN SUNSET' cultivar is also a cross between *Acer truncatum* and *Acer platanooides*. There are many similarities with the 'PACIFIC SUNSET' selection, but 'NORWEGIAN SUNSET' grows to be larger, with heights up to 10 metres and somewhat wider branches and a narrow, oval crown.

In April, the NORWEGIAN SUNSET maple blooms striking, yellow-green racemes that many bees and butterflies fly to. After blooming, the tree bears equally striking, winged brown-green fruit. The thick, serrate glossy leaves are deeply lobate and bud dark green, stay that colour in summer, and the 'NORWEGIAN SUNSET' selection has an impressive yellow-orange to red gradient in autumn. Acer 'NORWEGIAN SUNSET' has smooth, grey-brown bark and bare brown twigs.

The 'NORWEGIAN SUNSET' selection gets its name from its parent *Acer platanooides*: the Norway maple. They both grow at the same speed, with the same crown density and leaf shape, but thanks to its other parent the *Acer truncatum*, the 'NORWEGIAN SUNSET' can better withstand heat and drought. It can also handle wind, pavement and air pollution. The 'NORWEGIAN SUNSET' maple is absolutely perfect for use in streets, avenues or parks. But the selection is also great for use on squares, along roads and in roof gardens. Acer 'NORWEGIAN SUNSET' thrives in all types of soil, but does not like wet feet and for the best growth and blooms, it prefers a sunny to slightly shaded environment in permeable soil.

### SEASONAL COLOURS



### TYPES OF PLANTING

**Tree types:** standard trees, shade trees

### USE

**Location:** street, avenue, square, park, central reservation, in containers, roof garden, large garden, cemetery, traffic areas, industrial zones | **Pavement:** none, open, sealed | **Planting concepts:** Prairie planting

### CHARACTERISTICS

**Crown shape:** ovoid | **Crown structure:** semi-open | **Height:** 5 - 10 m | **Width:** 5 - 8 m | **Winter hardiness zone:** 6A - 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, alkaline | **Host plant/forage plant:** bees, butterflies | **Extreme environments:** tolerant to dryness, tolerates air pollution, tolerates heat

### PLANTKENMERKEN

**Flowers:** raceme, striking | **Flower colour:** yellow-green | **Flowering period:** April - April | **Leaf colour:** dark green | **Leaves:** deciduous, ovoid, palmate, thick, opposite, polished, lacinate, serrate, lobate | **Autumn colour:** yellow-orange, red | **Fruits:** striking, winged | **Fruit colour:** brown-green | **Bark colour:** grey-brown | **Bark:** smooth | **Twig colour:** brown | **Twigs:** bare | **Root system:** deep, highly branched