

# *Acer campestre* 'Queen Elizabeth'

## Queen Elizabeth field maple



*Acer campestre* 'Queen Elizabeth' ('Queen Elizabeth' Field Maple) is an American selection of the Stuebker and Lake County Nursery in Ohio. The tree was cultivated some time before 1985; the exact date is unknown. It is a very strong and fast grower with a wide egg-shaped and dense crown. 'Queen Elizabeth' has upright branches like the 'Huibers Elegant' with a bluish hue.

In May, 'Queen Elizabeth' field maples bloom discrete, yellow-green corymbs. Bees love them because of their high nectar and pollen values. That makes the selection perfect for ecological planting. As it blooms, the palmate, lobate leaves bud a glossy green. In the autumn, they turn a deep yellow. The trunk of *Acer campestre* 'Queen Elizabeth' is light grey and forms some slight furrows at an older age.

The elegant 'Queen Elizabeth' thrives in central reservations, roadsides, containers, large (roof) gardens and cemeteries. But the selection also does very well in industrial areas, urban planting and along the coast. *Acer campestre* 'Queen Elizabeth' can handle strong (coastal) winds, heat, drought, air pollution, deep shade and salt spray. In the event of sealed pavement, make sure to improve the habitat first. The 'Queen Elizabeth' field maple is somewhat sensitive to mildew.

### TYPES OF PLANTING

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

### USE

**Location:** street, avenue, square, park, central reservation, in containers, roof garden, large garden, cemetery, traffic areas, industrial zones, countryside, coastal area | **Pavement:** none, open, sealed | **Planting concepts:** Climate planting, Eco planting, Solid planting, shade-tolerant, Prairie planting

### CHARACTERISTICS

**Crown shape:** egg-shaped | **Crown structure:** dense | **Height:** 6 - 12 m | **Width:** 6 - 8 m | **Winter hardiness zone:** 5A - 8B

### ASPECTS

**Wind:** tolerant to wind, tolerant to coastal 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, shade | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** bees, butterflies, nectar value 5, pollen value 5 | **Extreme environments:** tolerant to salt spray, tolerant to dryness, tolerates air pollution, tolerates heat

### PLANTKENMERKEN

**Flowers:** corymbose, discrete | **Flower colour:** yellow-green | **Flowering period:** May - May | **Leaf colour:** green | **Leaves:** deciduous, palmate, polished, lacinate, lobate | **Autumn colour:** yellow | **Fruits:** discrete, winged | **Fruit colour:** brown-green | **Bark colour:** grey | **Bark:** corky | **Twig colour:** brown | **Twigs:** striped | **Root system:** deep, shallow, highly branched, many hair roots, central root

