

# *Amelanchier laevis* 'Cumulus'

## Cumulus allegheny serviceberry



*Amelanchier laevis* 'Cumulus' (Cumulus allegheny serviceberry) is a selection by Princeton Nurseries, New Jersey, USA, introduced in 1972. The Cumulus allegheny serviceberry grows into a narrow, upright tree about 10 metres high and 5 metres wide. It is a fast grower that does not produce root shoots.

When the leaves sprout - in early spring - the Cumulus allegheny serviceberry blooms white, fragrant racemes. In June/July comes the relatively big, edible fruit, loved by birds. The leaves bud bronze-green, are a bright dark-green in the summer and turn a bright orange-red to scarlet in autumn. In its youth, it does not bloom very abundantly; later on, the tree blooms much more bountifully.

The serviceberry requires direct sunlight or light shade. It is a species for gardens, parks and central reservations. It tolerates strong wind very well; the *Amelanchier laevis* 'Cumulus' therefore also does very well in roof gardens. Plant the tree in slightly acidic, permeable, humous and moist soil.

### SEASONAL COLOURS



### TYPES OF PLANTING

**Tree types:** standard trees, feathered trees, fruit trees

### USE

**Location:** park, central reservation, in containers, roof garden, large garden, cemetery, traffic areas, industrial zones, countryside, ecological zone | **Pavement:** none | **Planting concepts:** Eco planting, Landscape planting

### CHARACTERISTICS

**Crown shape:** narrow oval | **Crown structure:** open | **Height:** 8 - 10 m | **Width:** 4 - 5 m | **Winter hardiness zone:** 5A - 8B

### ASPECTS

**Wind:** tolerant to wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** moist | **Light requirements:** sun | **pH range:** acidic, neutral (5.4 - 7.4) | **Host plant/forage plant:** bees, butterflies, birds, humans | **Extreme environments:** tolerates air pollution

### PLANTKENMERKEN

**Flowers:** raceme, star-shaped, striking, small, scented | **Flower colour:** white | **Flowering period:** April - May | **Leaf colour:** buds bronze, bright green, underside grey-green | **Leaves:** deciduous, ovate, opposite, singular, leathery, serrate | **Autumn colour:** orange-red, scarlet | **Fruits:** edible, small, frosty, berry | **Fruit colour:** blue-violet | **Bark colour:** grey-brown | **Bark:** smooth | **Twig colour:** grey-brown | **Twigs:** bare, frosty, finely branched | **Root system:** shallow, extensive, slightly branched