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

jan	feb	mar	apr	mei	jun	jul	aug	sep	okt	nov	dec

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

