

Amelanchier canadensis

Shadblow serviceberry, Canadian serviceberry, Downy serviceberry, Shadbush, Juneberry, Chuckleberry



Amelanchier canadensis (Shadblow serviceberry) is native to South Canada and the eastern United States. The shrub was introduced in Europe in 1746. The Shadblow serviceberry grows up to 5 to 6 metres tall and wide with a finely branched, wide vase-shaped crown.

Before the leaves start to sprout, the *Amelanchier canadensis* blooms bountifully racemes of white flowers that hang over slightly. In late July, it bears red-violet to blue-black fruits that are edible. The leaves are relatively large and bud in a lovely bronze-red. In the summer, the Shadblow serviceberry has green leaves with a grey-green underside. The autumn colours are yellow-orange to brown and less striking than those of other serviceberry shrubs.

The species has a preference for sunlight and moist, humous, slightly acidic soil. It will tolerate a temporarily dry environment, as well as strong wind. That makes *Amelanchier canadensis* very suitable for use in containers and roof gardens.

SEASONAL COLOURS



TYPES OF PLANTING

Tree types: fruit trees, solitary shrubs | **Topiary on stem:** multi-stem umbrella

USE

Location: park, central reservation, in containers, roof garden, large garden, small garden, patio, cemetery, countryside, ecological zone | **Pavement:** none, open | **Planting concepts:** Eco planting, Landscape planting

CHARACTERISTICS

Crown shape: wide vase-shaped | **Crown structure:** semi-open | **Height:** 3 - 5 m | **Width:** 3 - 5 m | **Winter hardiness zone:** 4A - 7B

ASPECTS

Wind: tolerant to wind, tolerant to coastal wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun | **pH range:** acidic, neutral (5.6 - 7.5) | **Host plant/forage plant:** bees, butterflies, birds, humans | **Extreme environments:** tolerant to salt spray

PLANTKENMERKEN

Flowers: raceme, striking, standing, singular, weakly scented | **Flower colour:** white | **Flowering period:** April - May | **Leaf colour:** buds bronze, green, underside grey-green | **Leaves:** deciduous, ovoid, underside hairy, serrate | **Autumn colour:** yellow-orange, brown | **Fruits:** edible, small, frosty, raceme, berry | **Fruit colour:** blue-violet | **Bark colour:** grey-brown | **Bark:** smooth, later on rough | **Twig colour:** red-brown | **Twigs:** bare, frosty, finely branched | **Root system:** shallow, extensive, highly branched