

Amelanchier lamarckii
June berry, Apple serviceberry, Snowy mespilus, Shadbush



Amelanchier lamarckii (June berry) originated in the north-east of North America. The species gets its name from the French biologist and naturalist Jean-Baptiste de Lamarck, who first described the shrub in 1783. The June berry was introduced in Europe in the nineteenth century and has been planted a lot since then. The June berry naturally forms a wide-growing shrub, but it is also cultivated as an umbrella-shaped, multi-stem tree or as a small to medium-sized standard tree.

From mid-April to early May, the June berry blooms into a sea of white, star-shaped flowers. When in bloom, the leaves bud a warm bronze-red, to later turn green with a grey-green underside. Around July, it bears edible blue-violet berries, which are sweet and juicy. Birds love them. In autumn, the leaves turn a spectacular orange-red. After its leaves fall, the *Amelanchier lamarckii* exhibits a characteristic, elegant habit with a wide vase-shaped, finely branched crown.

It can tolerate strong wind, coastal wind and air pollution well, as well as open pavement. That makes the species perfect for urban areas. Furthermore, it is a valuable tree for ecological zones as it is a source of nutrients for bees, birds and butterflies. Give the *Amelanchier lamarckii* an environment in humous soil with a slightly acidic to neutral pH value and in the sun for the best bloom, fruit production and autumn colours. The species is a bit sensitive to mildew, which leads to slightly earlier autumn colours and leaf fall.

SEASONAL COLOURS



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

TYPES OF PLANTING

Tree types: standard trees, multi-stemmed trees, characteristic trees, fruit trees, woodland planting stock, solitary shrubs | **Topiary on stem**: multi-stem umbrella

USE

Location: avenue, car park / parking lot, park, central reservation, in containers, roof garden, large garden, cemetery, traffic areas, industrial zones, countryside, ecological zone, coastal area | **Pavement**: none, open | **Planting concepts**: food forest, Eco planting, Landscape planting

CHARACTERISTICS

Crown shape: wide vase-shaped | **Crown structure**: semi-open | **Height**: 6 - 8 m | **Width**: 6 - 8 m | **Winter hardiness zone**: 4A - 9B

ASPECTS

Wind: tolerant to wind, slightly 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**: moist | **Light requirements**: sun | **pH range**: acidic, neutral | **Host plant/forage plant**: bees, butterflies, birds, humans, nectar value 2, pollen value 2 | **Extreme environments**: tolerates air pollution

PLANTKENMERKEN

Flowers: raceme, star-shaped, striking, standing, small, flower-scented | **Flower colour**: white | **Flowering period**: April - May | **Leaf colour**: buds bronze, green, underside grey-green | **Leaves**: deciduous, ovoid, small, opposite, serrate | **Autumn colour**: orange-red | **Fruits**: edible, small, frosty, berry | **Fruit colour**: blue-violet | **Bark colour**: grey-brown | **Bark**: smooth | **Twig colour**: grey-brown | **Twigs**: bare, horizontal branches, finely branched | **Root system**: shallow, extensive, highly branched, fine roots

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