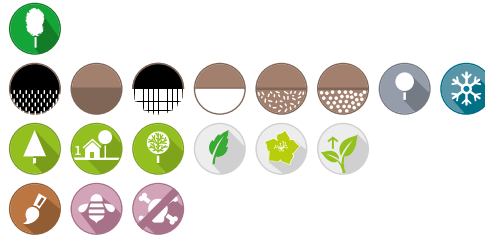




Acer saccharum 'Legacy'



Height	18 - 20 m
Width	12-16m
Crown	wide conical to oval, dark, dense crown
Bark and branches	grey bark, green-brown twigs
Leaf	3/5-lobed, bright green, very glossy, 8 - 15 cm
Autumn colour	yellow, orange
Flowers	yellow-green, pendent panicles, April
Fruits	bare, widely winged, 2 - 2.5 cm long
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	few requirements, not too wet
Paving	tolerates no paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	bad
Other resistances	resistant to frost (WH 1 - 6)
Fauna tree	resistant to frost (WH 1 - 6), valuable for bees (honey plant)
Application	avenues and broad streets
Shape	clearstem tree
Origin	Moller's Nursery, Gresham, Oregon, USA, 1981

Medium-sized to large tree with a regular, symmetrical branching crown. The crown is distinctively heavier than of the species. It spreads 9 to 10 m. The long and wide leaf is bright green and strikingly glossy. It is circa 1.5 times thicker than of the species and it turns yellow-orange to salmon-pink in autumn. Both the habit and the leaf shape resemble *A. platanoides*, the difference being that the bruised leaf of *A. saccharum* does not produce milky sap but a clear liquid. The inflorescence appears simultaneously with the unfurling leaves. The root system is shallow with many branching roots. Though the sugar maple thrives in many soils, a soil that is too wet is unsuitable for healthy growth. This cultivar is the best variety of the *A. saccharum* assortment to be applied in dry soils. Sensitive to salt for icy roads. Intolerant to hard surfaces.