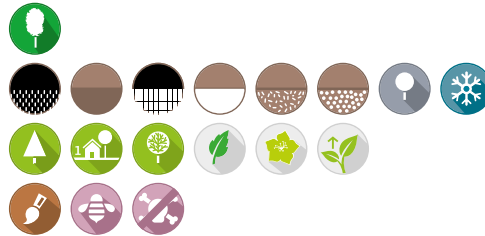




## Acer saccharum 'Legacy'



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