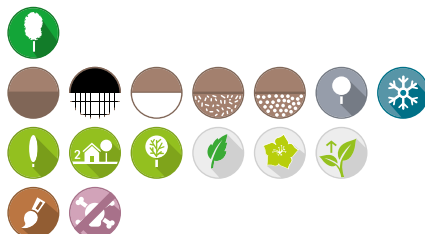




Acer saccharum 'Newton Sentry'



Высота	10 (15) m
Ширина	3-4m
Крона	narrow columnar, half-open crown
Кора и ветви	grey bark, greenish brown branches
Лист	3/5 lobes, fresh green, 7 - 13 cm
Осенний окрас	оранжевый, красный
Цветы	greenish yellow, inconspicuous, march
Плоды	winged nutlets, 4 - 5 cm long
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	hardly any soil requirements, not too moist
Мощение	неустойчив к мощению
Зона зимостойкости	4 (-34,4 до -28,9 °C)
Устойчивость к ветру	moderate to poor
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6
Применение	аллеи и широкие улицы, узкие улицы
Форма	штамбовое дерево
Происхождение	Harkness Rochester, New York, USA, ca 1954
Синонимы	Acer saccharum var. columnare, Acer saccharum 'Columnar Sugar'

Medium-sized tree with a conspicuously slender, columnar shaped crown that is retained even in later life. Very short, projecting side branches grow from one or more vertically growing central leaderes. The leaf is slightly smaller than typical for the species and has a somewhat leathery feel. In the past there was some confusion with *A. saccharum* 'Temple's Upright'. It is now clear that 'Newton Sentry' is the narrower of the two. It is even the narrowest of all the maples. In 1994 the original tree at Newton Cemetery in Newton, USA, was 15 m tall and only 4 m wide. Though the sugar maple thrives in many soils, a soil that is too wet is unsuitable for healthy growth. The tree cannot tolerate stagnant water and is sensitive to road salt. Poor tolerance to paved surfaces.