



## Quercus castaneifolia 'Green Spire'



Высота	20 - 30 m
Ширина	8-12m
Крона	broad columnar to ovoid, dark, dense crown
Кора и ветви	brownish-grey, deeply grooved, young twigs covered with grey felt-like hairs
Лист	elongated elliptical to lanceolate, with large serrations, 7 - 16 cm
Цветы	gold coloured catkins, 7 - 10 cm long, May
Плоды	2 - 3 cm, single or in pairs
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	preferably calcareous, not too moist
Мощение	устойчив к частичному мощению
Зона зимостойкости	7a (-17,7 до -15,0 °C)
Устойчивость к ветру	good
Прочие виды устойчивости	устойчив к ветру, устойчив к соли для улиц
Применение	промышленные зоны
Форма	штамбовое дерево
Происхождение	Hillier Nurseries, Romsey, England, circa 1948

A fast-growing tree with a closed crown that makes it look squat. Young twigs are covered with grey felt-like hairs but later become smooth and bare. The leaves closely resemble those of Castanea. They are elongated elliptical to lanceolate, 7 - 16 cm long and 3 - 7 cm wide. The leaf edge has large, sharp, pointed serrations. The upper side of the leaves is glossy dark green, the underside grey and covered in felt-like hairs. Young shoots are brownish-violet in colour. The acorns, 2-3 cm in size, are elongated ovoid and grow singly or in pairs. They are more than half enclosed by a semi-circular cupule that has sturdy, backward-bending scales covered with grey hairs. The tree prefers a warm and sunny site and calcareous soil that is not too moist.