



Sequoia sempervirens 'Illa Martin'



Высота	30 - 40 m
Ширина	6-10m
Крона	narrow pyramidal
Кора и ветви	twigs reddish brown, bark orange brown, thick and softly fibrous, flaking in long strips
Лист	needles, arranged in spiral shape, dark green, 1.5 - 2,5 cm, blue green
Цветы	inconspicuous
Плоды	hanging, ovoid cones, about 1,5 - 3 cm
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	sandy, loamy soil, well-permeable
Влажность почвы	устойчив к влажным почвам
Мощение	неустойчив к мощению
Зона зимостойкости	7b (-14,9 до -12,3 °C)
Устойчивость к ветру	good, also tolerates sea wind
Прочие виды устойчивости	устойчив к ветру
Применение	побережье
Форма	штамбовое дерево, штамбовое хвойное дерево, солитерное хвойное дерево
Происхождение	U.S. National Arboretum, Washington D.C., USA, 2003

'Illa Martin' is a large to very large tree with the same narrow pyramidal growth habit as the species *Sequoia sempervirens*. The tree branches well, forming a dense crown. The most striking difference with the species is that its needles are blue-green in summer. In winter, however, they turn dark green. Also, 'Martin' has proven to be more hardy than the species and other cultivars. A specimen of *S. sempervirens* in Trompenburg Gardens & Arboretum came well through the winter of 1955-1956, one of the harshest winters of the 20th century. Of some 10,000 seedlings from 1952, only five survived this winter. It was not until 1999 that Dick van Hoey Smith christened the tree 'Martin', after Dr Martin of Sequoiafarm in Kaldenkirchen, Germany, who had distributed the seeds. These seeds originally came from California. Quite coincidentally, several clones were named 'Martin' by several people. It was then decided to change the name to 'Illa Martin', Dr Martin's wife. In Germany, the various, partly unnamed clones are still called Martin Klon. More hardy than other clones of *S. sempervirens*, 'Illa Martin' is more widely applicable as a solitary in parks and large gardens. But this cultivar is also suitable as avenue tree in green spaces.