



Pinus cembra



Высота	10 - 15 (25) m, slow growing
Ширина	4-8m
Крона	initially narrow, later broad pyramidal, half-open crown
Кора и ветви	grey-green bark, smooth, later grooved, orange-brown twigs
Лист	straight stiff needles, 5 together, dark bluish green, 5 - 12 cm , evergreen
Цветы	unremarkable, ♂reddish brown, ♀ purple, fragrant flowers
Плоды	upright cones, 5 - 8 cm, do not appear until after 70 - 80 years
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	all types, nutritious, well-permeable
Мощение	неустойчив к мощению
Зона зимостойкости	3 (-40,0 до -24,5 °C)
Устойчивость к ветру	very good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, сустойчив к ветру
Дерево-среда обитания для животных	устойчив к морозам, зона 1 - 6, сустойчив к ветру, дерево-источник питания для птиц
Применение	кашпо для деревьев, сады на крыше, промышленные зоны
Форма	штамбовое дерево, многоствольное дерево, штамбовое хвойное дерево, солитерное хвойное дерево
Происхождение	Central Europe, Northern Asia

Native to the mountain regions of Central Europe and Northern Asia, where the tree grows to extreme heights. When young, *P. cembra* grows straight upwards and narrowly pyramidal, later it broadens with a flattened top and slightly hanging branches. It usually forms several tops. The lower branches remain full if the tree has ample free space around it. *Pinus cembra* is a slow grower that can grow to become up to 1,000 years old. The smooth, grey-green bark becomes grooved and dark later. Young twigs are initially yellowish brown and velvety but turn orange-brown later. The fairly stiff, erect needles grow in bundles of 5 together. They are bluish green and have bluish white stomata on the inside. Cones do not appear until after 70 - 80 years. This *Pinus* is resistant to urban climates and requires a site with ample light.