



Gymnocladus dioica



Высота	10 - 30 m
Ширина	10-15m
Крона	oval to round, irregular, half-open crown, capricious growing
Кора и ветви	trunk dark grey and grooved, young twigs grey
Лист	paripinnate, green, 80 - 100 cm, feathered leaf
Осенний окрас	желтый
Цветы	whitish plumes, dioecious, June
Плоды	thick hard skin, approx. 15 - 20 cm
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	well-drained soil
Влажность почвы	устойчив к коротким наводнениям
Мощение	неустойчив к мощению
Зона зимостойкости	5a (-28,8 до -26,1 °C)
Устойчивость к ветру	moderate
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6
Дерево-среда обитания для животных	устойчив к морозам, зона 1 - 6, медонос
Форма	штамбовое дерево, многоствольное дерево
Происхождение	central North America

This medium to large tree has a loose, open crown consisting of thick main branches that have few side branches. The young twigs are rough and are covered with a grey to bluish-grey frosting. The sturdy thick trunk is dark grey, rough and deeply grooved. The leaves are very large, sometimes almost 1 m but usually about 70 cm in both length and width. The leaves are paripinnate and the separate leaf segments are ovoid and measure approx. 5 - 7 cm. In autumn the leaves turn yellow. The leaf stems remain hanging for some time after the leaves have been shed. The somewhat pendulous and dense flower plumes attain a length of approx. 25 cm. After flowering, hard leguminous fruit appears that can be up to 25 cm in length. The fruit turns brown as it ripens and remains hanging on the tree for a long time.