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Betula utilis



Высота	15 – 20 m
Ширина	6-8m
Крона	oval, half-open crown
Кора и ветви	branches brown, densely hairy and with many glands, bark greyish white to reddish brown, peeling
Лист	oval to ovate, 5-12 cm long, dark green, autumn color yellow
Осенний окрас	желтый
Цветы	catkins, yellow-green, ±2 cm, 10-12 cm, March-April
Плоды	fruiting catkins 2.5-3.5 cm
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	clayed soil, loamy soil, sandy soil, peaty soil, nutrient-poor soil, acid soil, all soil types
Мощение	устойчив к частичному мощению
Зона зимостойкости	6 (-23,3 до -17,8 °C)
Устойчивость к ветру	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, притягивает бабочек
Применение	аллеи и широкие улицы
Форма	штамбовое дерево, разветвленное дерево, многоствольное дерево

Betula utilis is a large tree with a broad oval crown up to about 20 m. The crown is more regularly shaped than in many other birches. The young twigs are distinctly hairy and glanded. The bark of older branches and trunk is peeling off in small to large strips, often sticking to the branches and trunk for a long time. The colour is highly variable, ranging from grey-white to deep red-brown. The dark green leaves turn yellow in autumn. Flowering with catkins can be striking, the fruits are not.

B. utilis is a variable species, mainly in terms of bark colour. Generally, the forms with white or grey bark originate from more western areas (western Himalayas, Kashmir), while the forms with (red) brown bark are native to the eastern Himalayas and western China. The well-known variety jacquemontii is thus the western variety. Stately tree that combines brilliant bark with healthy dark green leaves. Can grow in semi-open paving, making it suitable for use in wide avenues and streets.