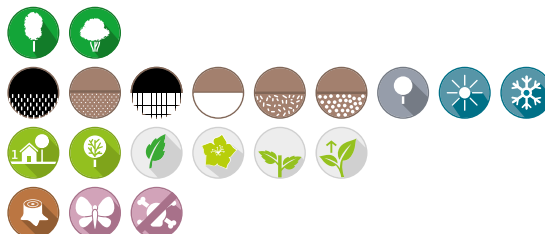




Betula costata



Výška	12 – 25 (30) m
Šírka	10-15m
Koruna	broad ovoid to round, half-open crown
Kôra a vetvy	light grey-brown to greyish yellow, flaking
Listy	ovoid to narrow ovoid, green, 5 - 10 cm
Kvety	catkins, ? single and erect, ? 4 - 6 cm, April
Plody	ovoid fruiting catkins, 2 - 3 cm
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	few soil requirements, not drought-tolerant
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	5a (-28,8 do -26,1 °C)
Odolnosť voči vetru	moderate
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre motýle
Tvar	Vysokokmeň, Viackmeň
Pôvod	Eastern and central China, Korea, Manchuria

Large tree with a broad ovoid to rounded, semi-open crown. Needs a lot of space due to its broad, fairly low branching pattern. Has attractively flaking branches and bark. Not to be confused with types of *B. ermanii*, especially 'Blush', which is still being grown as *B. costata*. One difference is that the bark of *B. costata* already starts to peel in the second or third year, while that of *B. ermanii* only starts when mature. Another is that the first-year twigs of *B. costata* are rough and those of *B. ermanii* are smooth. Finally, the leaves of *B. costata* are more than twice as long as they are wide, and have a straight leaf base. The leaves of *B. ermanii* are shorter and have a somewhat heart-shaped leaf base. Has poor tolerance for drought and is sensitive to (sea) wind.