



Alnus rubra



Výška	10 - 20 (25) m
Šírka	6-10m
Koruna	wide conical, half-open crown
Kôra a vetvy	grey, smooth, later slightly fissured, twigs brown grey
Listy	ovoid, dark green, 4 - 10 cm
Kvety	catkins, ♂ and ♀, purple red, circa 15 cm, January/February
Plody	strobiles
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	few requirements, will thrive in dry soils
Pôdna vlhkosť	Vhodné do suchých pôd, Odolné voči krátkodobému zaplaveniu, Odolné voči dlhodobému zaplaveniu
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	6 (-23,3 do -17,8 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli
Použitie	pobrežné zóny
Tvar	Vysokokmeň
Pôvod	western North America
Synonymum	Alnus oregona

Average-sized tree, sometimes mature specimen of more than 20 m can be found. Little used species with a straight, grey trunk and strongly branching out. It is a strong grower with an open crown. The leaf is similar to *A. incana*, but has 8 to 14 pairs of veins. It is also bigger than that of *A. incana*, being 10 - 15 cm long and 12 cm across. A striking feature is that the leaf margin is slightly curved inwards. The topside of the leaf is glossy dark green, the underside is bluish-green. The catkins appear as soon as the end of January, they are 15 cm long and purple red. The strobiles appear as soon as the end of summer and decorate the tree into winter. The soil requirements are few, although surfacing is less well tolerated.