



Hippophae rhamnoides



Výška	2-4 m
Šírka	4-6m
Koruna	broad vase-shaped, dark, dense crown, capricious growing
Kôra a vetvy	grey
Listy	green, greygreen
Jesenné sfarbenie	Žltá
Kvety	yellow
Plody	yellow, orange
Tríne	Áno
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	clay soil, loamy soil, sandy soil, nutrient-poor soil
Pôdna vlhkosť	Vhodné do suchých pôd, Odolné voči krátkodobému zaplaveniu
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Ostatná odolnosť	Odolné mrazu (WH 1-6), Odolné vetru, Odolné posypovej soli
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1-6), Odolné vetru, Odolné posypovej soli, Plody ako potrava pre vtáctvo
Použitie	stromy do nádob, pobrežné zóny, malé záhrady, dvory

Buckthorn is a characteristic large shrub, eventually growing into a small tree to about 6 m. The vase-shaped to broad oval is usually somewhat irregular in shape, giving the tree a somewhat whimsical character. The narrow, grey-green leaves give the tree an airy character, which is enhanced by the grey underside of the leaves. Both sides of the leaves are finely silvery scaly. The flowers are monoecious and the tree dioecious. Thus, to produce fruit, a female plant is needed (e.g. 'Hergo' or 'Leikora'), which is pollinated by a male ('Pollmix'). Flowering in March-April is not very conspicuous. The fruits, which ripen in autumn, are. The fleshy fruits are up to about 1 cm in size and orange coloured. The edible fruits are very rich in vitamin C and were used as citrus substitutes in the former Eastern Bloc during the Cold War. Meanwhile, the fruits are once again rising in popularity in parts of Scandinavia, Poland and the Baltic states. H. rhamnoides is particularly (sea) wind resistant and can be used right down to the sea. The tree grows on any soil -even sparse- and tolerates both drought and temporary flooding. However, buckthorn grows best in deeply rooted, neutral to calcareous, sufficiently moist soil. The tree can therefore be used to combat erosion. For example, along roads and in central reservations. But of course H. rhamnoides is also suitable as a garden and park tree.