



Ulmus americana 'Valley Forge'



Výška	10 - 15 m, fast growing
Šírka	10-15m
Koruna	broad vase-shaped, half-open crown, capricious growing
Kôra a vetvy	twigs brown-green, bark grey-brown, slightly grooved
Listy	obovate, dark green, 6 - 12 cm
Jesenné sfarbenie	Žltá
Kvety	in dense clusters, reddish green, March/April
Plody	flat winged nutlets, round, green, sometimes slightly red
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	fertile, moist and airy, tolerates limy soil
Pôdna vlhkosť	Vhodné do vlhkých pôd, Odolné voči krátkodobému zaplaveniu
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	3 (-40,0 do -24,5 °C)
Odolnosť voči vetru	fairly
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Použitie	bulváre a široké ulice
Pôvod	U.S. National Arboretum, Washington, DC, USA, 1995

This tree shows a distinctive V-shaped branching pattern even when young. This gives the tree a broad vase-shaped crown which, moreover, is characteristic of *Ulmus americana*. 'Valley Forge' grows to 10 to 15 m tall and wide. It requires regular pruning due to the somewhat wild growth. The grey-brown bark is slightly grooved. The dark green leaf is obovate and 6 to 12 cm long. The autumn colour is golden-yellow to brown-yellow. The tree was introduced from research into resistance to Dutch elm disease. More recent research however indicates that its resistance is limited and its susceptibility is comparable to that of 'Princeton'. The broad crown and wild growth make it less suitable as an avenue tree. Unusually hardy.