



NARAVNA VREDNOTA

SMREKA POD KUNČEM



Smreka pod Kunčem je najdebelejša smreka (*Picea abies*) na Dolenjskem. Poleg videza dobro vitalnost dokazuje tudi z občutnim priraščanjem v debelino in rednim semenjenjem. Starost je ocenjena na približno 150 let.

Do sredine 19. st. so bila naravna rastišča smreke na Kočevskem rogu omejena samo na nekatera mrazišča v udornicah. Vnos smreke je povezan z začetkom izkoriščanja roških gozdov, ko sta prevladovala sečnja na golo in zasajanje frat s smreko. Intenzivno sajenje smreke je značilno tudi za obdobje po 2. svetovni vojni, ko so pogozdili številna območja opuščenih kočevskih vasi.

Smreka je značilna alpska oz. borealna vrsta, ki za rast potrebuje visoko zračno vlažnost in veliko padavin. Suše in vročine ne prenaša, zato je na takšnih rastiščih močneje podvržena napadu podlubnikov in sušenju.

Višina: 51,0 m // **Obseg:** 4,70 m // **Premer:** 1,50 m // **Debelinski prirastek:** 7,9 mm/leto



The spruce at Kunč is a spruce tree (*Picea abies*) with the largest diameter in the Dolenjska region. In addition to a healthy appearance it shows good signs of vitality with substantial increment in thickness and regular seeding. Its age is estimated at around 150 years.

By the mid 19th century the natural habitat of the spruce trees in Kočevski rog were limited only to a few frost hollows in collapse dolines. The introduction of spruce trees is connected with the beginnings of exploitation of Rog forests when clear cutting prevailed together with planting spruce trees on clear-cuts. Intensive planting of spruce trees was also typical of the period after the 2nd World War when numerous areas of the deserted Gottscheer villages underwent afforestation.

The spruce tree is a typical Alpine or boreal tree species which requires a high level of humidity and abundant precipitation. It does not tolerate drought and heat, whereby in such habitats it is more prone to attacks by bark beetles and drying.

Height: 51.0m // **Circumference:** 4.70m // **Diameter:** 1.50m // **Diameter increment:** 7.9 mm/year



Priloga: moški cvet (1), luske s semeni (2), moško socvetje (3), iglica (4), seme (5), zrel storž (6), žensko socvetje (7).

Appendix: male flower (1), seed scales (2), male inflorescence (3), needle (4), seed (5), mature cone (6), female inflorescence (7).

