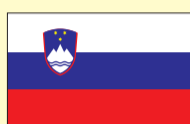




# NARAVNA VREDNOTA

## ČRMOŠNJIŠKA JELKA



**Črmošnjiška jelka** je najdebelejša navadna jelka (*Abies alba* Mill.) v Sloveniji in hkrati najmogočnejši drevesni velikan Kočevskega roga.

Ima izrazit koreničnik, krošnja se začne na višini 15 m in se zaključi piramidasto. Kljub visoki starosti je vitalna, rast v debelino in višino pa se upočasnjuje. Raste na plitvih kraških tleh ob trasi nekdanje gozdne železnice Žage Rog. S svojo mogočnostjo je že pred stoletjem prepričala gozdarje, da je niso posekali.

Jelka je ključen gradnik dinarskih jelovo-bukovih gozdov. Njen delež v lesni zalogi se zadnjih 40 let opazno zmanjšuje. Vzroka sta upadanje vitalnosti in prekomerno objedanje mladja zaradi preštevilne jelenjadi, ki onemogoča pomlajevanje gozdov.

**Obseg:** 6,02 m // **Višina:** 45,5 m // **Drevnina:** 42 m<sup>3</sup> // **Premer:** 1,92 m // **Debelinski prirastek:** 1,5 mm/leto (podatek velja za zadnjih 25 let) // **Starost:** 280 let



**The Črmošnjice fir tree** is one of the largest common fir trees (*Abies alba* Mill) in Slovenia and at the same time the mightiest tree giant of Kočevski rog.

It has a distinguished rootstock, the crown spreads out at the height of 15 m and ends in a pyramidal cone. Despite its old age the tree is vital. However, its growth in regard to its thickness and height is slowing down. It grows on shallow karst soil by the route of the former forest railway of the Žaga Rog sawmill. Its mighty stature persuaded foresters even a century ago not to cut it down.

The fir is a key building block of the fir-beech forests. Its share in the growing stock has been markedly decreasing in the last 40 years. The reason for this is in the decline of its vitality and excessive grazing of animals on the young growth due to the overabundance of deer which do not allow for the regeneration of forests.

**Circumference:** 6.02m // **Height:** 45.5m // **Wood mass:** 42m<sup>3</sup> // **Diameter:** 1.92m // **Diameter increment:** 1.5mm/year // **Estimated age:** 280 years



**Priloga:** moško socvetje (1, 2, 3), luske s semeni (3, 4, 5, 6, 7, 8), vejica z ženskim socvetjem (A), zrel storž (B).

**Appendix:** male inflorescence (1, 2, 3), seed scales (3, 4, 5, 6, 7, 8), a twig with a female inflorescence (A), mature cone (B).

