



Silver fir

Latin name:

Abies alba

Description:

Silver fir is a typical evergreen conifer of the (central) European montane stage. It prefers deep soils and shady stands with high air humidity. Solitary trees start to produce flowers with an age of about 30 years, but fertile plants in clusters must be aged 60-70 years for maturation. Mast years are usually every 5-8 years, sometimes we see half-mast years more frequent. The tree is monoecial, but single branches carry either female or male inflorescences, appearing in May on the uppermost branches. Male inflorescences are yellow pendulous cylindrical cones, female cones stand upright and have a reddish colour when young.

Season:

flowering time is in May, due to its size and weight, only few pollen reach the pollen traps.

Allergenicity:

none