Populus

Habitus and growth type

Plant height [m]: **21.1**
Life span: **Perennial**
Life form: **Phanerophyte, Tree**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Leaf phenology (woody plants only): **Winter deciduous**
Specific leaf area [mm^2/mg]: **13.5**

Flower

Flowering period: **January-May**

Fruit, seed and dispersal

Seed mass [mg]: **31.89**

Trophic mode

Carnivory: **non-carnivorous**

Taxon origin

Origin in Europe: **Native, Neophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic, Wet**
Substrate reaction relationship: **Slightly acidic to near-neutral, Alkaline**
Nutrient relationship: **Mesotrophic, Eutrophic**
Salinity relationship: **Non-saline**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Wetland, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz