Morus alba

Habitus and growth type

Plant height [m]: **8.13**
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]: **14.85**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **5.05**
Dispersal mode: **Endozoochory, Anthropochory**
Dispersal distance class: **6, 7**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **neophyte**

Ecology

Disturbance indicator values

Disturbance frequency: **0.35**
Disturbance frequency (herb layer): **1.51**
Disturbance severity: **0.71**
Disturbance severity (herb layer): **0.37**
Mowing frequency: **0.05**
Grazing pressure: **0.2**
Soil disturbance: **0.16**

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