Malus dasyphylla

Habitus and growth type

Plant height [m]: **5.87**
Life span: **Perennial**
Life form: **Phanerophyte, Tree**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

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: **Archeophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**

Ellenberg-type indicator values

Light indicator value: **7**
Temperature indicator value: **7**
Moisture indicator value: **5**
Reaction indicator value: **5**
Nutrient indicator value: **5**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CD (RHA) *Crataego-Prunetea***

Broad habitat

Occurrence in broad habitats: **Scrub**

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