Prunus domestica

Habitus and growth type

Plant height [m]: **6.26**
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**

Flower

Flowering period: **February-April**

Fruit, seed and dispersal

Seed mass [mg]: **545.83**
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: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.3**
Temperature indicator value: **6.4**
Moisture indicator value: **4.8**
Reaction indicator value: **7**
Nutrient indicator value: **4.8**
Salinity indicator value: **0**

Disturbance indicator values

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Disturbance frequency: **0.38**
Disturbance frequency (herb layer): **1.47**
Disturbance severity: **0.68**
Disturbance severity (herb layer): **0.36**
Mowing frequency: **0.2**
Grazing pressure: **0.18**
Soil disturbance: **0.26**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Scrub**

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