

# *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

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**