

Prunus dulcis

Habitus and growth type

Plant height [m]: **7.46**

Life span: **Perennial**

Life form: **Phanerophyte, Tree, Shrub**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**

Leaf phenology (woody plants only): **Winter deciduous**

Flower

Flowering period: **January-March, December**

Fruit, seed and dispersal

Seed mass [mg]: **2675.91**

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: **Eutrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **9**

Moisture indicator value: **5**

Reaction indicator value: **7**

Nutrient indicator value: **6**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.47**
Disturbance frequency (herb layer): **1.46**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.37**
Mowing frequency: **0.18**
Grazing pressure: **0.27**
Soil disturbance: **0.26**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [**CD \(RHA\) *Crataego-Prunetea***](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [**N1E Black Sea broad-leaved coastal dune forest, T3E Macaronesian *Juniperus* forest**](#)

Broad habitat

Occurrence in broad habitats: **Scrub, Forest**