

# ***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**