

# *Prunus webbii*

## Habitus and growth type

Plant height [m]: **2.33**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Flower

Flowering period: **January-March**

## Fruit, seed and dispersal

Seed mass [mg]: **191.6**

Dispersal mode: **Endozoochory**

Dispersal distance class: **6**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **9.5**

Moisture indicator value: **2.5**

Reaction indicator value: **7**

Nutrient indicator value: **5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.48**

Disturbance frequency (herb layer): **1.62**

Disturbance severity: **0.74**

Disturbance severity (herb layer): **0.35**

Mowing frequency: **0.1**

Grazing pressure: **0.32**

Soil disturbance: **0.23**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [FA \(QUI\) Quercetea ilicis](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest**