

Vitis vinifera

Habitus and growth type

Plant height [m]: **10.43**

Life span: **Perennial**

Life form: **Phanerophyte, Woody liana**

Leaf

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

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

Specific leaf area [mm²/mg]: **24.35**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **23.39**

Dispersal mode: **Local non-specific dispersal, Anthropochory**

Dispersal distance class: **2, 7**

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 reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Reaction indicator value: **7.4**

Nutrient indicator value: **6.1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.37**

Disturbance frequency (herb layer): **1.49**

Disturbance severity: **0.68**

Disturbance severity (herb layer): **0.39**

Mowing frequency: **0.11**

Grazing pressure: **0.2**

Soil disturbance: **0.21**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [HA \(POP\) *Alno glutinosae-Populetea albae*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [T14 Mediterranean and Macaronesian riparian forest](#)

Constant species of EUNIS habitats: [T14 Mediterranean and Macaronesian riparian forest](#), [T22 Mainland laurophyllous forest](#)

Broad habitat

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

Distribution

Continentality: **6**

Continentality amplitude: **2**