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 [mm^2/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**

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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**, **T22 Mainland laurophyllous 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**

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