Orobanche minor

Habitus and growth type

Plant height [m]: **0.33**
Life span: **Annual, Perennial**
Life form: **Geophyte, Therophyte**

Flower

Flowering period: **February-November**

Fruit, seed and dispersal

Seed mass [mg]: **0.01**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

Trophic mode

Parasitism and mycoheterotrophy: **obligate root parasite**
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: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.2**
Moisture indicator value: **4**
Reaction indicator value: **6.5**
Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **0.83**
Disturbance frequency (herb layer): **1.4**
Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.43**
Mowing frequency: **0.34**
Grazing pressure: **0.2**
Soil disturbance: **0.3**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CM (MOL) *Molinio-Arrhenatheretea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S82 Madeiran xerophytic scrub**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Oromediterranean scrub, Scrub, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality amplitude: **5**

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