Orobanche pubescens

Habitus and growth type

Plant height [m]: **0.29**
Life span: **Perennial**
Life form: **Geophyte**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

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 humidity relationship: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**
Moisture indicator value: **3.3**
Reaction indicator value: **7.5**
Nutrient indicator value: **3.7**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **0.34**
Disturbance frequency (herb layer): **1.5**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.32**
Mowing frequency: **0.1**
Grazing pressure: **0.3**

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Soil disturbance: **0.2**

Habitat and sociology

Broad habitat

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

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