Orobanche flava

Habitus and growth type

Plant height [m]: **0.47**
Life span: **Perennial**
Life form: **Geophyte**

Flower

Flowering period: **June-August**

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

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.1**
Temperature indicator value: **3.8**
Reaction indicator value: **7.2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.56**
Disturbance frequency (herb layer): **1.26**
Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.37**
Mowing frequency: **0.21**
Grazing pressure: **0.16**
Soil disturbance: **0.12**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KE (THL) *Thlaspietea rotundifolii***

Broad habitat

Occurrence in broad habitats: **Wetland, Scrub, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **5**
Continentality amplitude: **3**

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