

Trifolium ochroleucon

Habitus and growth type

Plant height [m]: **0.35**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **26.38**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **2.43**

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

Dispersal distance class: **2**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.4**

Temperature indicator value: **5.8**

Moisture indicator value: **4.1**

Reaction indicator value: **7.7**

Nutrient indicator value: **2**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.54**

Disturbance frequency (herb layer): **1.65**
Disturbance severity: **0.55**
Disturbance severity (herb layer): **0.38**
Mowing frequency: **0.42**
Grazing pressure: **0.27**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CB \(PUB\) *Quercetea pubescentis*](#), [CL \(GER\) *Trifolio-Geranietea sanguinei*](#), [DA \(FES\) *Festuco-Brometea*](#), [FH \(BUL\) *Poetea bulbosae*](#)

Broad habitat

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

Distribution

Continentality: **5**
Continentality amplitude: **4**