Falcaria vulgaris

Habitus and growth type

Plant height [m]: **0.55**
Life span: **Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **14.69**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.92**
Dispersal mode: **Anemochory**
Dispersal distance class: **4**

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

Ellenberg-type indicator values

Light indicator value: **7.4**
Temperature indicator value: **6.8**
Moisture indicator value: **3.4**
Reaction indicator value: **8.2**
Nutrient indicator value: **4.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.47**

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Disturbance frequency (herb layer): **1.83**
Disturbance severity: **0.58**
Disturbance severity (herb layer): **0.56**
Mowing frequency: **0.78**
Grazing pressure: **0.28**
Soil disturbance: **0.25**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QF (ART) *Artemisietea vulgaris***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1B Continental dry grassland (true steppe)**, **S36 Low steppic scrub**
Constant species of EUNIS habitats: **R1B Continental dry grassland (true steppe)**, **S36 Low steppic scrub**

Broad habitat

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

Distribution

Continentality: **7**
Continentality amplitude: **7**

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