Hyoseris radiata

Habitus and growth type

Plant height [m]: **0.25**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **January-December**

Fruit, seed and dispersal

Seed mass [mg]: **1.31**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **8.9**
Moisture indicator value: **3**
Reaction indicator value: **7.5**
Nutrient indicator value: **3.3**
Salinity indicator value: **1.3**

Disturbance indicator values

Disturbance frequency: **0.68**
Disturbance frequency (herb layer): **1.43**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.54**
Mowing frequency: **0.28**
Grazing pressure: **0.34**

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Soil disturbance: **0.26**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FF (LYG) *Lygeo sparti-Stipetea tenacissimae***, **FI (TUB) *Helianthemetea guttati***, **KD (CYM) *Cymbalario-Parietarietea diffusae***

Broad habitat

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

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