# *Horminum pyrenaicum*

### Habitus and growth type

Plant height [m]: **0.2**
Life span: **Perennial**
Life form: **Hemicryptophyte**

### Leaf

Specific leaf area [$mm^2$/mg]: **1.42**

### Flower

Flowering period: **June-August**

### Fruit, seed and dispersal

Seed mass [mg]: **0.81**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

### 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: **Mesic**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

#### Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **2.4**
Moisture indicator value: **4.8**
Reaction indicator value: **8**
Nutrient indicator value: **1.8**
Salinity indicator value: **0**

#### Disturbance indicator values

Disturbance frequency: **0.53**

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Disturbance frequency (herb layer): **0.91**
Disturbance severity: **0.41**
Disturbance severity (herb layer): **0.26**
Mowing frequency: **0.08**
Grazing pressure: **0.26**
Soil disturbance: **0.11**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **CU (SES) *Elyno-Seslerietea***

### Broad habitat

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

## Distribution

Continentality: **4**
Continentality amplitude: **2**

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