

# ***Horminum***

## **Habitus and growth type**

Plant height [m]: **0.2**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Leaf**

Specific leaf area [mm<sup>2</sup>/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**

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**