

# ***Hieracium juranum***

## **Habitus and growth type**

Plant height [m]: **0.42**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Flower**

Flowering period: **June-August**

## **Fruit, seed and dispersal**

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: **Mesic**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### **Ellenberg-type indicator values**

Light indicator value: **7**

Temperature indicator value: **2.5**

Moisture indicator value: **5**

Reaction indicator value: **4**

Nutrient indicator value: **3.5**

Salinity indicator value: **0**

### **Disturbance indicator values**

Disturbance frequency: **0.13**

Disturbance frequency (herb layer): **1.32**

Disturbance severity: **0.66**

Disturbance severity (herb layer): **0.15**

Mowing frequency: **0.03**

Grazing pressure: **0.17**

Soil disturbance: **0.09**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*CS \(MUL\) \*Mulgedio-Aconitetea\*\*\*](#)

### Broad habitat

Occurrence in broad habitats: **Coastal cliff, Alpine-subalpine and arctic grassland, Sparsely vegetated (incl. rock and scree)**