

# ***Ranunculus hyperboreus***

## **Habitus and growth type**

Plant height [m]: **0.3**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.45**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **2**

## **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: **Water**

Ellenberg-type indicator values

Moisture indicator value: **10**

Disturbance indicator values

Disturbance frequency: **1.72**

Disturbance frequency (herb layer): **1.72**

Disturbance severity: **0.21**

Disturbance severity (herb layer): **0.21**

Mowing frequency: **0.09**

Grazing pressure: **0.1**

Soil disturbance: **0.08**

## **Habitat and sociology**

Broad habitat

Occurrence in broad habitats: **Spring**