

# *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**