

Koenigia islandica

Habitus and growth type

Plant height [m]: **0.02**

Life span: **Annual**

Life form: **Therophyte**

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: **Wet**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Moisture indicator value: **9**

Reaction indicator value: **6**

Nutrient indicator value: **1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.5**

Disturbance frequency (herb layer): **1.5**

Disturbance severity: **0.33**

Disturbance severity (herb layer): **0.33**

Mowing frequency: **0**

Grazing pressure: **0.11**

Soil disturbance: **0.27**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [**OC \(ISO\) Isoëto-Nanojuncetea**](#)

Broad habitat

Occurrence in broad habitats: **Wetland**