

Ranunculus polyphyllus

Habitus and growth type

Life span: **Annual**

Life form: **Hydrophyte**

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**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **5**

Moisture indicator value: **11**

Reaction indicator value: **8**

Nutrient indicator value: **4**

Salinity indicator value: **4**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **[NB \(POT\) Potamogetonetea](#)**

Broad habitat

Occurrence in broad habitats: **Aquatic**