Ranunculus lateriflorus

Habitus and growth type

Plant height [m]: **0.17**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **February-May**

Fruit, seed and dispersal

Seed mass [mg]: **0.48**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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 reaction relationship: **Acidic**

Ellenberg-type indicator values

Light indicator value: **8**
Reaction indicator value: **4.3**
Salinity indicator value: **1.6**

Disturbance indicator values

Disturbance frequency: **1.16**
Disturbance frequency (herb layer): **1.93**
Disturbance severity: **0.48**
Disturbance severity (herb layer): **0.44**
Mowing frequency: **0.2**
Grazing pressure: **0.28**
Soil disturbance: **0.22**

Habitat and sociology

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Syntaxon

Diagnostic species of phytosociological classes: **OC (ISO) *Isoëto-Nanojuncetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R65 Continental subsaline alluvial pasture and meadow**

Broad habitat

Occurrence in broad habitats: **Wetland, Saline vegetation**

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