

# ***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**

## 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**