Rumex stenophyllus

Habitus and growth type

Plant height [m]: **0.66**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **23.64**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.98**
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: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **6.3**
Moisture indicator value: **6.5**
Reaction indicator value: **7.8**
Nutrient indicator value: **5.4**
Salinity indicator value: **2.8**

Disturbance indicator values

Disturbance frequency: **1.4**

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Disturbance frequency (herb layer): **1.72**
Disturbance severity: **0.54**
Disturbance severity (herb layer): **0.53**
Mowing frequency: **0.45**
Grazing pressure: **0.25**
Soil disturbance: **0.24**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CM (MOL) *Molinio-Arrhenatheretea*, QI (BID) *Bidentetea***

EUNIS habitat

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

Broad habitat

Occurrence in broad habitats: **Wetland, Grassland (non-alpine, non-saline), Saline vegetation**

Distribution

Continentality: **8**
Continentality amplitude: **4**

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