Rumex thyrsiflorus

Habitus and growth type

Plant height [m]: **0.71**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **21.21**

Flower

Flowering period: **June-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.48**
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 reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **5.9**
Reaction indicator value: **6.8**
Nutrient indicator value: **4.8**
Salinity indicator value: **0.2**

Disturbance indicator values

Disturbance frequency: **1.43**
Disturbance frequency (herb layer): **1.98**
Disturbance severity: **0.54**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Disturbance severity (herb layer): **0.52**
Mowing frequency: **0.97**
Grazing pressure: **0.19**
Soil disturbance: **0.31**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QF (ART) *Artemisietea vulgaris***

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality: **7**
Continentality amplitude: **7**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz