Ranunculus sardous

Habitus and growth type

Plant height [m]: **0.23**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **34.36**

Flower

Flowering period: **January-September**

Fruit, seed and dispersal

Seed mass [mg]: **1.45**
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 humidity relationship: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.1**
Temperature indicator value: **6.3**
Reaction indicator value: **6.7**
Nutrient indicator value: **6.9**
Salinity indicator value: **1.4**

Disturbance indicator values

Disturbance frequency: **1.57**
Disturbance frequency (herb layer): **2.12**

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Disturbance severity: **0.58**
Disturbance severity (herb layer): **0.57**
Mowing frequency: **0.62**
Grazing pressure: **0.41**
Soil disturbance: **0.27**

Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: **R34 Submediterranean moist meadow**
Constant species of EUNIS habitats: **R34 Submediterranean moist meadow**

Broad habitat

Occurrence in broad habitats: **Wetland, Grassland (non-alpine, non-saline), Scrub, Synanthropic**

Distribution

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

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