Sonchus tenerrimus

Habitus and growth type

Plant height [m]: **0.57**
Life span: **Annual, Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte, Therophyte**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **16.55**

Flower

Flowering period: **January-December**

Fruit, seed and dispersal

Dispersal mode: **Anemochory, Anthropochory**
Dispersal distance class: **5, 7**

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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.7**
Temperature indicator value: **9**
Moisture indicator value: **4.3**
Reaction indicator value: **7.3**
Nutrient indicator value: **6.3**
Salinity indicator value: **0.7**

Disturbance indicator values

Disturbance frequency: **0.92**

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Disturbance frequency (herb layer): **1.36**
Disturbance severity: **0.71**
Disturbance severity (herb layer): **0.64**
Mowing frequency: **0.41**
Grazing pressure: **0.2**
Soil disturbance: **0.35**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KD (CYM) *Cymbalario-Parietarietea diffusae*, QC (CHE) *Chenopodietea***

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Sparsely vegetated (incl. rock and scree), Synanthropic**

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