Sisymbrium polymorphum

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

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

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **6**
Moisture indicator value: **3.4**
Reaction indicator value: **8**
Nutrient indicator value: **1**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.73**
Disturbance frequency (herb layer): **1.89**
Disturbance severity: **0.53**
Disturbance severity (herb layer): **0.52**
Mowing frequency: **0.77**
Grazing pressure: **0.39**
Soil disturbance: **0.21**

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Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1C Desert steppe**

Broad habitat

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

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