Polygonum raii

Habitus and growth type

Life span: **Annual**
Life form: **Therophyte**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

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: **Mesic**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **5**
Moisture indicator value: **6**
Reaction indicator value: **7**
Nutrient indicator value: **7.5**
Salinity indicator value: **4.5**

Disturbance indicator values

Disturbance frequency: **1.94**
Disturbance frequency (herb layer): **1.94**
Disturbance severity: **0.59**
Disturbance severity (herb layer): **0.59**
Mowing frequency: **0.1**
Grazing pressure: **0.13**
Soil disturbance: **0.69**

Habitat and sociology

Syntaxon

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Diagnostic species of phytosociological classes: **JC (CAK) *Cakiletea maritimae***

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle**

Distribution

Continentality: **2**
Continentality amplitude: **2**

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