Lotus angustissimus

Habitus and growth type

Plant height [m]: **0.19**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **31.6**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.43**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Nutrient relationship: **Oligotrophic**

Ellenberg-type indicator values

Light indicator value: **8.2**
Temperature indicator value: **8**
Nutrient indicator value: **2.8**
Salinity indicator value: **2.3**

Disturbance indicator values

Disturbance frequency: **1.58**
Disturbance frequency (herb layer): **1.99**
Disturbance severity: **0.58**
Disturbance severity (herb layer): **0.56**
Mowing frequency: **0.36**
Grazing pressure: **0.3**

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Soil disturbance: **0.31**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OC (ISO) *Isoëto-Nanojuncetea***

Broad habitat

Occurrence in broad habitats: **Wetland, Scrub**

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