Tulipa biebersteiniana

Habitus and growth type

Life span: **Perennial**
Life form: **Geophyte**

Fruit, seed and dispersal

Seed mass [mg]: **7.43**
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: **Mesic**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **5.5**
Moisture indicator value: **5.1**

Disturbance indicator values

Disturbance frequency: **1**
Disturbance frequency (herb layer): **1.54**
Disturbance severity: **0.48**
Disturbance severity (herb layer): **0.43**
Mowing frequency: **0.42**
Grazing pressure: **0.41**
Soil disturbance: **0.19**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CK (SED) *Sedo-Scleranthetea*, DA (FES) *Festuco-Brometea***

Broad habitat

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

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