Crocus sieberi

Habitus and growth type

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

Fruit, seed and dispersal

Dispersal mode: **Myrmecochory**
Dispersal distance class: **3**

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**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **7**
Moisture indicator value: **6**
Reaction indicator value: **6**
Nutrient indicator value: **3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.06**
Disturbance frequency (herb layer): **1.95**
Disturbance severity: **0.5**
Disturbance severity (herb layer): **0.38**
Mowing frequency: **0.05**
Grazing pressure: **0.37**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CT (TRI) *Juncetea trifidi*, FO (ANA)**

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Trifolio anatolici-Polygonetea arenastri

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1K Balkan and Anatolian oromediterranean dry grassland**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Oromediterranean scrub**

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