

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 \(ANA\)](#)

Trifolio anatolici-Polygonetea arenastri

EUNIS habitat

Diagnostic species of EUNIS habitats: [**R1K Balkan and Anatolian oromediterranean dry grassland**](#), [**S75 Eastern Mediterranean mountain hedgehog-heath**](#)

Constant 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**