

Milium vernale

Habitus and growth type

Plant height [m]: **0.25**

Life span: **Annual**

Life form: **Therophyte**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

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

Dispersal distance class: **2**

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**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Moisture indicator value: **4.8**

Reaction indicator value: **6.5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.59**

Disturbance frequency (herb layer): **1.63**

Disturbance severity: **0.63**

Disturbance severity (herb layer): **0.47**

Mowing frequency: **0.2**

Grazing pressure: **0.23**

Soil disturbance: **0.32**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [N1E Black Sea broad-leaved coastal dune forest](#), [T33 Mediterranean mountain Abies forest](#), [T38 Mediterranean montane Cedrus forest](#)

Constant species of EUNIS habitats: [N1E Black Sea broad-leaved coastal dune forest](#), [T33 Mediterranean mountain Abies forest](#), [T38 Mediterranean montane Cedrus forest](#)

Broad habitat

Occurrence in broad habitats: **Spring, Scrub, Forest**