Ornithogalum montanum

Habitus and growth type

Plant height [m]: **0.1**
Life span: **Perennial**
Life form: **Geophyte**

Flower

Flowering period: **March-May**

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: **Dry**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**
Moisture indicator value: **3.5**
Reaction indicator value: **6.5**
Nutrient indicator value: **4.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.3**
Disturbance frequency (herb layer): **1.58**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.43**
Mowing frequency: **0.15**
Grazing pressure: **0.25**

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Soil disturbance: **0.27**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S75 Eastern Mediterranean mountain hedgehog-heath**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**

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