Ornithogalum boucheanum

Habitus and growth type

Plant height [m]: **0.31**
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: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.7**
Temperature indicator value: **7.5**
Moisture indicator value: **3.7**
Reaction indicator value: **6.3**
Nutrient indicator value: **6.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.45**
Disturbance frequency (herb layer): **1.59**
Disturbance severity: **0.74**
Disturbance severity (herb layer): **0.49**
Mowing frequency: **0.39**

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Grazing pressure: **0.21**
Soil disturbance: **0.42**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CA (FAG) *Carpino-Fagetea sylvaticae*, CC (QUE) *Quercetea robori-petraeae*, QF (ART) *Artemisietea vulgaris***

Broad habitat

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

Distribution

Continentality: **7**
Continentality amplitude: **3**

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