

Ajuga orientalis

Habitus and growth type

Plant height [m]: **0.29**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **12.67**

Flower

Flowering period: **February-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: **Mesic**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.8**

Moisture indicator value: **4.2**

Nutrient indicator value: **6**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.35**

Disturbance frequency (herb layer): **1.6**

Disturbance severity: **0.61**

Disturbance severity (herb layer): **0.35**

Mowing frequency: **0.2**

Grazing pressure: **0.25**

Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CH \(ULI\) *Calluno-Ulicetea*](#)

Broad habitat

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