Artemisia austriaca

Habitus and growth type

Plant height [m]: **0.4**
Life span: **Perennial**
Life form: **Chamaephyte, Hemicryptophyte**

Leaf

Leaf type (woody plants only): **Other**
Leaf phenology (woody plants only): **Evergreen**

Fruit, seed and dispersal

Seed mass [mg]: **0.06**
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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline, Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.1**
Temperature indicator value: **8**
Moisture indicator value: **2.9**
Reaction indicator value: **7.7**
Nutrient indicator value: **4**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.35**
Disturbance frequency (herb layer): **1.88**
Disturbance severity: **0.56**

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Disturbance severity (herb layer): **0.54**
Mowing frequency: **0.62**
Grazing pressure: **0.34**
Soil disturbance: **0.24**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **DA (FES) *Festuco-Brometea*, QF (ART) *Artemisietea vulgaris***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1B Continental dry grassland (true steppe), R1C Desert steppe, S68 Semi-desert sand dune with sparse scrub**
Constant species of EUNIS habitats: **R1B Continental dry grassland (true steppe), R1C Desert steppe, S68 Semi-desert sand dune with sparse scrub, S94 Semi-desert riparian scrub**

Broad habitat

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

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