Andryala integrifolia

Habitus and growth type

Plant height [m]: **0.38**
Life span: **Annual, Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte, Therophyte**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.15**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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, Mesic**
Substrate reaction relationship: **Acidic, Slightly acidic to near-neutral**
Nutrient relationship: **Dystrophic, Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.7**
Temperature indicator value: **8**
Moisture indicator value: **3.3**
Reaction indicator value: **5.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.58**
Disturbance frequency (herb layer): **1.62**
Disturbance severity: **0.61**
Disturbance severity (herb layer): **0.44**
Mowing frequency: **0.33**

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Grazing pressure: **0.27**
Soil disturbance: **0.26**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FF (LYG) *Lygeo sparti-Stipetea tenacissimae*, FI (TUB) *Helianthemetea guttati***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R24 Iberian summer pasture (vallicar)**
Constant species of EUNIS habitats: **R24 Iberian summer pasture (vallicar)**

Broad habitat

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

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