Asperula idaea

Habitus and growth type

Life span: **Perennial**
Life form: **Chamaephyte**

Fruit, seed and dispersal

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**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **8**
Moisture indicator value: **4**
Reaction indicator value: **7**
Nutrient indicator value: **4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.01**
Disturbance frequency (herb layer): **1.6**
Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.37**
Mowing frequency: **0.06**
Grazing pressure: **0.34**
Soil disturbance: **0.22**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FR (DAP) *Daphno-Festucetea***

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EUNIS habitat

Diagnostic species of EUNIS habitats: **S75 Eastern Mediterranean mountain hedgehog-heath**, **U29 Eastern Mediterranean base-rich scree**

Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub, Sparsely vegetated (incl. rock and scree)**

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