Astracantha arnacantha

Habitus and growth type

Life span: **Perennial**
Life form: **Chamaephyte, Dwarf shrub**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **5.5**
Moisture indicator value: **4.8**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KH (DRY) *Drypidetea spinosae***

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Oromediterranean scrub, Sparsely vegetated (incl. rock and scree)**

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