Centaurea atropurpurea

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

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

Ellenberg-type indicator values

Light indicator value: **7.9**
Temperature indicator value: **6.8**
Moisture indicator value: **4.4**

Disturbance indicator values

Disturbance frequency: **0.67**
Disturbance frequency (herb layer): **1.55**
Disturbance severity: **0.43**
Disturbance severity (herb layer): **0.3**
Mowing frequency: **0.11**
Grazing pressure: **0.29**
Soil disturbance: **0.15**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CU (SES) *Elyno-Seslerietea***

Broad habitat

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

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