Centaurea raphanina

Habitus and growth type

Plant height [m]: **0.3**
Life span: **Perennial**
Life form: **Hemicryptophyte**
Spinescence: **not spinescent**

Fruit, seed and dispersal

Seed mass [mg]: **3.36**
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

Environmental relationships

Substrate humidity relationship: **Dry**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7**
Temperature indicator value: **11**
Moisture indicator value: **3**
Reaction indicator value: **8**
Nutrient indicator value: **4**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.27**
Disturbance frequency (herb layer): **1.57**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.31**
Mowing frequency: **0.06**
Grazing pressure: **0.32**
Soil disturbance: **0.19**

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Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S75 Eastern Mediterranean mountain hedgehog-heath**

Constant species of EUNIS habitats: **S75 Eastern Mediterranean mountain hedgehog-heath**

Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub**

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