Carduus tmoleus

Habitus and growth type

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

Fruit, seed and dispersal

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

Ellenberg-type indicator values

Light indicator value: **8.3**
Temperature indicator value: **6.6**
Moisture indicator value: **3.9**
Reaction indicator value: **6.5**
Nutrient indicator value: **3.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.06**
Disturbance frequency (herb layer): **1.9**
Disturbance severity: **0.42**
Disturbance severity (herb layer): **0.34**
Mowing frequency: **0.06**
Grazing pressure: **0.34**
Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1K Balkan and Anatolian oromediterranean dry grassland**, **S75 Eastern Mediterranean mountain hedgehog-heath**

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Constant species of EUNIS habitats: **R1K Balkan and Anatolian oromediterranean dry grassland**, **S75 Eastern Mediterranean mountain hedgehog-heath**

Broad habitat

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

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