Carlina graeca

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

Environmental relationships

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

Ellenberg-type indicator values

Light indicator value: **8**
Moisture indicator value: **3**
Reaction indicator value: **7**
Nutrient indicator value: **6**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.55**
Disturbance frequency (herb layer): **1.73**
Disturbance severity: **0.75**
Disturbance severity (herb layer): **0.43**
Mowing frequency: **0.15**
Grazing pressure: **0.34**
Soil disturbance: **0.27**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S63 Eastern garrigue**, **S72 Eastern Mediterranean spiny heath (phrygana)**

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Broad habitat

Occurrence in broad habitats: **Scrub**

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