

Carlina corymbosa aggr.

Habitus and growth type

Plant height [m]: **0.53**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **7.35**

Flower

Flowering period: **June-October**

Fruit, seed and dispersal

Seed mass [mg]: **1.36**

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**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline, Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **8**

Moisture indicator value: **2.5**

Reaction indicator value: **8**

Nutrient indicator value: **4.5**

Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **0.58**

Disturbance frequency (herb layer): **1.53**

Disturbance severity: **0.66**

Disturbance severity (herb layer): **0.44**

Mowing frequency: **0.24**

Grazing pressure: **0.32**

Soil disturbance: **0.2**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [**S71 Western Mediterranean spiny heath**](#)

Constant species of EUNIS habitats: [**R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region**](#), [**R1E Mediterranean tall perennial dry grassland**](#), [**S34 Balkan-Anatolian submontane genistoid scrub**](#), [**S53 Spartium junceum scrub**](#), [**S62 Western acidophilous garrigue**](#), [**S63 Eastern garrigue**](#), [**S71 Western Mediterranean spiny heath**](#), [**S75 Eastern Mediterranean mountain hedgehog-heath**](#), [**V33 Dry Mediterranean land with unpalatable non-vernal herbaceous vegetation**](#)

Broad habitat

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