

Centaurea tommasinii

Habitus and growth type

Plant height [m]: **0.43**

Life span: **Annual, Biennial or short-lived**

Life form: **Hemicryptophyte, Therophyte**

Flower

Flowering period: **May-July**

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

Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **7**

Moisture indicator value: **2**

Reaction indicator value: **7**

Nutrient indicator value: **1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **2.06**

Disturbance frequency (herb layer): **2.06**

Disturbance severity: **0.58**

Disturbance severity (herb layer): **0.58**

Mowing frequency: **1.09**

Grazing pressure: **0.37**

Soil disturbance: **0.22**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region](#)

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline)**