

Camphorosma monspeliaca

Habitus and growth type

Plant height [m]: **0.48**

Life span: **Perennial**

Life form: **Chamaephyte**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.84**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **2**

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: **Mesotrophic**

Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **7.8**

Moisture indicator value: **3.9**

Reaction indicator value: **8**

Nutrient indicator value: **3.5**

Salinity indicator value: **4**

Disturbance indicator values

Disturbance frequency: **1.11**

Disturbance frequency (herb layer): **1.17**

Disturbance severity: **0.49**

Disturbance severity (herb layer): **0.48**

Mowing frequency: **0.18**

Grazing pressure: **0.34**

Soil disturbance: **0.27**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [S66 Mediterranean halo-nitrophilous scrub](#),
[S67 Aralo-Caspian semi-desert](#)

Constant species of EUNIS habitats: [R1C Desert steppe](#), [R64 Semi-desert salt pan](#),
[S66 Mediterranean halo-nitrophilous scrub](#), [S67 Aralo-Caspian semi-desert](#)

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Grassland (non-alpine, non-saline),
Saline vegetation, Semi-desert, Scrub, Sparsely vegetated (incl. rock and scree)**