

# *Verbascum spinosum*

## Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte**

## Fruit, seed and dispersal

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**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **8**

Moisture indicator value: **4**

Reaction indicator value: **7**

Nutrient indicator value: **6**

Salinity indicator value: **1**

### Disturbance indicator values

Disturbance frequency: **1.05**

Disturbance frequency (herb layer): **1.94**

Disturbance severity: **0.68**

Disturbance severity (herb layer): **0.51**

Mowing frequency: **0.2**

Grazing pressure: **0.35**

Soil disturbance: **0.29**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*FB \(ROS\) Ononido-Rosmarinetea\*\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S75 Eastern Mediterranean mountain hedgehog-heath](#)

Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub, Scrub**