

# *Verbascum pinnatifidum*

## Habitus and growth type

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

Life form: **Hemicryptophyte**

## 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: **Mesic**

Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **6.3**

Moisture indicator value: **5**

Disturbance indicator values

Disturbance frequency: **1.84**

Disturbance frequency (herb layer): **1.85**

Disturbance severity: **0.43**

Disturbance severity (herb layer): **0.43**

Mowing frequency: **0.04**

Grazing pressure: **0.16**

Soil disturbance: **0.58**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [N17 Black Sea coastal dune grassland \(grey dune\)](#)

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle**