

# *Galium incanum*

## Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte**

## Fruit, seed and dispersal

Seed mass [mg]: **2.92**

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

## 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: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **7**

Moisture indicator value: **3**

Reaction indicator value: **7**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.59**

Disturbance frequency (herb layer): **1.81**

Disturbance severity: **0.49**

Disturbance severity (herb layer): **0.27**

Mowing frequency: **0.02**

Grazing pressure: **0.34**

Soil disturbance: **0.15**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*FR \(DAP\) \*Daphno-Festucetea\*\*\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S75 Eastern Mediterranean mountain hedgehog-heath](#), [U29 Eastern Mediterranean base-rich scree](#)

Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub, Sparsely vegetated (incl. rock and scree)**