

# *Cruciata taurica*

## Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte, Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **10.63**

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

Dispersal distance class: **1**

## 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**

Temperature indicator value: **6.3**

Moisture indicator value: **5.3**

### Disturbance indicator values

Disturbance frequency: **0.59**

Disturbance frequency (herb layer): **1.65**

Disturbance severity: **0.56**

Disturbance severity (herb layer): **0.37**

Mowing frequency: **0.4**

Grazing pressure: **0.28**

Soil disturbance: **0.14**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [KF \(LAM\) \*Lamio tomentosi-Chaerophylletea humilis\*](#), [KH \(DRY\) \*Dryidetea spinosae\*](#)

### Broad habitat

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