

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 \(DRY\) *Drypidetea spinosae*](#)

Broad habitat

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