Erysimum witmannii

Habitus and growth type

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

Fruit, seed and dispersal

Seed mass [mg]: **0.32**
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: **7.5**
Temperature indicator value: **2.5**
Moisture indicator value: **4.8**

Disturbance indicator values

Disturbance frequency: **0.96**
Disturbance frequency (herb layer): **1.68**
Disturbance severity: **0.41**
Disturbance severity (herb layer): **0.35**
Mowing frequency: **0.11**
Grazing pressure: **0.26**
Soil disturbance: **0.18**

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