Melampyrum polonicum

Habitus and growth type

Life span: **Annual**
Life form: **Therophyte**

Fruit, seed and dispersal

Dispersal mode: **Myrmecochory**
Dispersal distance class: **3**

Trophic mode

Parasitism and mycoheterotrophy: **euphytoid hemiparasite**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Wet**

Ellenberg-type indicator values

Light indicator value: **6**
Temperature indicator value: **4.5**
Moisture indicator value: **6.5**

Disturbance indicator values

Disturbance frequency: **0.25**
Disturbance frequency (herb layer): **1.55**
Disturbance severity: **0.63**
Disturbance severity (herb layer): **0.26**
Mowing frequency: **0.19**
Grazing pressure: **0.18**
Soil disturbance: **0.21**

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