Phyteuma serratum

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

Trophic mode

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

Taxon origin

Origin in Europe: **native**

Ecology

Ellenberg-type indicator values

Light indicator value: **7.4**
Temperature indicator value: **4.2**
Moisture indicator value: **4**
Reaction indicator value: **2.9**
Nutrient indicator value: **2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.05**
Disturbance frequency (herb layer): **1.05**
Disturbance severity: **0.25**
Disturbance severity (herb layer): **0.25**
Mowing frequency: **0.01**
Grazing pressure: **0.18**
Soil disturbance: **0.06**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **U34 Mediterranean siliceous inland cliff**
Constant species of EUNIS habitats: **U34 Mediterranean siliceous inland cliff**

Broad habitat

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

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