

Onosma polyphylla

Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte**

Fruit, seed and dispersal

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: **8.5**

Temperature indicator value: **6.3**

Moisture indicator value: **4.8**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [KH \(DRY\) *Drypidetea spinosae*](#)

Broad habitat

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