

Gymnadenia frivaldii

Habitus and growth type

Life span: **Perennial**

Life form: **Geophyte**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

Trophic mode

Parasitism and mycoheterotrophy: **initial or partial mycoheterotroph**

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

Moisture indicator value: **8**

Disturbance indicator values

Disturbance frequency: **1.31**

Disturbance frequency (herb layer): **1.31**

Disturbance severity: **0.1**

Disturbance severity (herb layer): **0.1**

Mowing frequency: **0.1**

Grazing pressure: **0.1**

Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [**PA \(SCH\) *Scheuchzerio palustris-Caricetea fuscae***](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [**Q23 Relict mire of Mediterranean mountains**](#)

Constant species of EUNIS habitats: [**Q23 Relict mire of Mediterranean mountains**](#)

Broad habitat

Occurrence in broad habitats: **Mire**