

Festuca glauca

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

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**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **9**

Moisture indicator value: **5**

Reaction indicator value: **6**

Nutrient indicator value: **5**

Salinity indicator value: **6**

Disturbance indicator values

Disturbance frequency: **0.88**

Disturbance frequency (herb layer): **1.71**

Disturbance severity: **0.5**

Disturbance severity (herb layer): **0.41**

Mowing frequency: **0.39**

Grazing pressure: **0.35**

Soil disturbance: **0.2**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [**R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe**](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline)**