

# *Festuca arvernensis*

## Habitus and growth type

Plant height [m]: **0.63**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Flower

Flowering period: **April-July**

## 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**

Temperature indicator value: **4**

Disturbance indicator values

Disturbance frequency: **0.48**

Disturbance frequency (herb layer): **1.62**

Disturbance severity: **0.51**

Disturbance severity (herb layer): **0.32**

Mowing frequency: **0.2**

Grazing pressure: **0.3**

Soil disturbance: **0.15**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CK \(SED\) Sedo-Scleranthetea](#)

Broad habitat

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

**vegetated (incl. rock and scree)**