

# ***Festuca valesiaca***

## **Habitus and growth type**

Plant height [m]: **0.29**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Leaf**

Specific leaf area [mm<sup>2</sup>/mg]: **1.94**

## **Flower**

Flowering period: **May-August**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.63**

## **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: **8.1**

Moisture indicator value: **3**

Reaction indicator value: **7.1**

Nutrient indicator value: **2.4**

Salinity indicator value: **1.1**

### Disturbance indicator values

Disturbance frequency: **1.03**

Disturbance frequency (herb layer): **1.8**

Disturbance severity: **0.51**

Disturbance severity (herb layer): **0.45**

Mowing frequency: **0.55**

Grazing pressure: **0.34**

Soil disturbance: **0.19**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Saline vegetation, Scrub, Forest**

## Distribution

Continentality: **8**

Continentality amplitude: **5**