

# ***Festuca polita***

## **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: **Dry**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **7**

Moisture indicator value: **4**

Reaction indicator value: **8**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.99**

Disturbance frequency (herb layer): **1.91**

Disturbance severity: **0.4**

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

Mowing frequency: **0.03**

Grazing pressure: **0.32**

Soil disturbance: **0.13**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*FR \(DAP\) Daphno-Festucetea\*\*](#)

### Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub**