

# *Festuca stricta*

## Habitus and growth type

Plant height [m]: **0.33**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **5.65**

## Flower

Flowering period: **April-July**

## Fruit, seed and dispersal

Seed mass [mg]: **0.4**

## 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**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.3**

Moisture indicator value: **3.5**

Nutrient indicator value: **2**

Salinity indicator value: **0.2**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree)**