

# ***Festuca juncifolia***

## **Habitus and growth type**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.87**

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**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **5**

Moisture indicator value: **4**

Reaction indicator value: **7**

Nutrient indicator value: **5**

Salinity indicator value: **3**

### Disturbance indicator values

Disturbance frequency: **1.64**

Disturbance frequency (herb layer): **2.09**

Disturbance severity: **0.44**

Disturbance severity (herb layer): **0.42**

Mowing frequency: **0.05**

Grazing pressure: **0.14**

Soil disturbance: **0.67**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle**