

# *Trifolium ligusticum*

## Habitus and growth type

Plant height [m]: **0.13**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

## Taxon origin

Origin in Europe: **Native**

## Ecology

### Environmental relationships

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.3**

Temperature indicator value: **9.3**

Reaction indicator value: **4**

Nutrient indicator value: **1.3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.95**

Disturbance frequency (herb layer): **1.85**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.4**

Mowing frequency: **0.45**

Grazing pressure: **0.32**

Soil disturbance: **0.24**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FI \(TUB\) \*Helianthemetea guttati\*](#)

### Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline), Scrub**