

# *Trifolium ornithopodioides*

## Habitus and growth type

Plant height [m]: **0.08**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Seed mass [mg]: **0.6**

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Oligotrophic**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **7.6**

Reaction indicator value: **6**

Nutrient indicator value: **3**

Salinity indicator value: **2.3**

### Disturbance indicator values

Disturbance frequency: **2.39**

Disturbance frequency (herb layer): **2.39**

Disturbance severity: **0.53**

Disturbance severity (herb layer): **0.53**

Mowing frequency: **0.62**

Grazing pressure: **0.51**

Soil disturbance: **0.37**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [OC \(ISO\) Isoëto-Nanojuncetea](#)

### Broad habitat

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

## Distribution

Continentality: **3**

Continentality amplitude: **3**