

# *Medicago suffruticosa*

## Habitus and growth type

Plant height [m]: **0.4**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Spinescence: **not spinescent**

## Fruit, seed and dispersal

Seed mass [mg]:

Dispersal mode: **Epizoochory**

Dispersal distance class: **6**

## 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 humidity relationship: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **9**

Moisture indicator value: **3**

Reaction indicator value: **8**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.95**

Disturbance frequency (herb layer): **1.89**

Disturbance severity: **0.49**

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

Mowing frequency: **0.39**

Grazing pressure: **0.4**

Soil disturbance: **0.19**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FP \(ONO\) Festuco hystricis-Ononidetea striatae](#)

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline)**