

# *Melilotus hirsutus*

## Fruit, seed and dispersal

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

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

## Taxon origin

Origin in Europe: **native**

## Ecology

Disturbance indicator values

Disturbance frequency: **1.87**

Disturbance frequency (herb layer): **1.87**

Disturbance severity: **0.73**

Disturbance severity (herb layer): **0.73**

Mowing frequency: **0.93**

Grazing pressure: **0.18**

Soil disturbance: **0.41**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [KH \(DRY\) Drypidetea spinosae](#)

Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**