

# *Lotus arenarius*

## Habitus and growth type

Life span: **Annual**

Life form: **Therophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **1.2**

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**

## Habitat and sociology

Syntaxon

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

Broad habitat

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