

# ***Lens ervoides***

## **Habitus and growth type**

Plant height [m]: **0.2**

Life span: **Annual**

Life form: **Therophyte**

## **Flower**

Flowering period: **March-May**

## **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 humidity relationship: **Dry**

Salinity relationship: **Non-saline**

### **Ellenberg-type indicator values**

Light indicator value: **8**

Temperature indicator value: **11**

Moisture indicator value: **3**

Reaction indicator value: **7**

Nutrient indicator value: **5**

Salinity indicator value: **0**

### **Disturbance indicator values**

Disturbance frequency: **0.48**

Disturbance frequency (herb layer): **1.76**

Disturbance severity: **0.81**

Disturbance severity (herb layer): **0.56**

Mowing frequency: **0.36**

Grazing pressure: **0.24**

Soil disturbance: **0.32**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Sparsely vegetated (incl. rock and scree)**