# *Cerastium dichotomum* subsp. *dichotomum*

### Habitus and growth type

Life span: **Annual**
Life form: **Therophyte**

### Fruit, seed and dispersal

Seed mass [mg]: **0.55**
Dispersal mode: **Local non-specific dispersal**

### Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

### Taxon origin

Origin in Europe: **Native**

### Ecology

#### Environmental relationships

Substrate humidity relationship: **Mesic**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

#### Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **8**
Moisture indicator value: **4.5**
Reaction indicator value: **7.5**
Nutrient indicator value: **6.5**
Salinity indicator value: **0**

#### Disturbance indicator values

Disturbance frequency: **0.8**
Disturbance frequency (herb layer): **2.28**
Disturbance severity: **0.91**
Disturbance severity (herb layer): **0.84**
Mowing frequency: **0.18**
Grazing pressure: **0.16**
Soil disturbance: **0.67**

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## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **QC (CHE) *Chenopodietea***

### Broad habitat

Occurrence in broad habitats: **Synanthropic**

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