# *Buglossoides arvensis* aggr.

### Habitus and growth type

Plant height [m]: **0.33**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

### Leaf

Specific leaf area [$mm^2$/mg]: **27.16**

### Flower

Flowering period: **January-July**

### Fruit, seed and dispersal

Seed mass [mg]: **5.26**
Dispersal mode: **Myrmecochory, Anthropochory**
Dispersal distance class: **3, 7**

### 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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

#### Ellenberg-type indicator values

Light indicator value: **6.9**
Moisture indicator value: **3.4**
Reaction indicator value: **7.1**
Salinity indicator value: **0**

#### Disturbance indicator values

Disturbance frequency: **1.57**
Disturbance frequency (herb layer): **2.01**
Disturbance severity: **0.8**

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Disturbance severity (herb layer): **0.78**
Mowing frequency: **0.41**
Grazing pressure: **0.18**
Soil disturbance: **0.7**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: **V13 Arable land with unmixed crops grown by low-intensity agricultural methods**
Constant species of EUNIS habitats: **V13 Arable land with unmixed crops grown by low-intensity agricultural methods**

### Broad habitat

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

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