

# *Brassica fruticulosa*

## Habitus and growth type

Plant height [m]: **0.4**

Life span: **Annual, Biennial or short-lived, Perennial**

Life form: **Hemicryptophyte, Therophyte**

## Flower

Flowering period: **January-December**

## Fruit, seed and dispersal

Seed mass [mg]: **0.28**

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

Dispersal distance class: **2**

## 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: **8**

Temperature indicator value: **8.3**

Moisture indicator value: **4**

Reaction indicator value: **8**

Nutrient indicator value: **5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.07**

Disturbance frequency (herb layer): **1.54**

Disturbance severity: **0.79**

Disturbance severity (herb layer): **0.72**

Mowing frequency: **0.48**

Grazing pressure: **0.24**

Soil disturbance: **0.42**

### **Habitat and sociology**

Broad habitat

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

**Synanthropic**