

# ***Brassica rapa***

## **Habitus and growth type**

Plant height [m]: **0.69**

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

Life form: **Hemicryptophyte, Therophyte**

## **Leaf**

Specific leaf area [mm<sup>2</sup>/mg]: **25.54**

## **Flower**

Flowering period: **February-October**

## **Fruit, seed and dispersal**

Seed mass [mg]: **2.09**

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

Dispersal distance class: **2, 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: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

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

Light indicator value: **7.8**

Temperature indicator value: **6.1**

Moisture indicator value: **4.9**

Reaction indicator value: **6.8**

Nutrient indicator value: **6.9**

Salinity indicator value: **0.3**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [V12 Mixed crops of market gardens and horticulture](#)

Broad habitat

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