

# ***Leonurus cardiaca* aggr.**

## **Habitus and growth type**

Plant height [m]:

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Flower**

Flowering period: **May-August**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.94**

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: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic, Hypertrophic**

Salinity relationship: **Non-saline, Slightly saline or brackish**

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

Light indicator value: **7**

Temperature indicator value: **7**

Moisture indicator value: **5**

Reaction indicator value: **7**

Nutrient indicator value: **8**

Salinity indicator value: **1**

## **Habitat and sociology**

### **Broad habitat**

Occurrence in broad habitats: **Aquatic, Wetland, Scrub, Forest, Synanthropic**