

# *Consolida regalis*

## Habitus and growth type

Plant height [m]: **0.47**

Life span: **Annual**

Life form: **Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **24.22**

## Flower

Flowering period: **April-October**

## Fruit, seed and dispersal

Seed mass [mg]: **0.96**

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: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.3**

Temperature indicator value: **6.8**

Moisture indicator value: **4.1**

Reaction indicator value: **7.4**

Nutrient indicator value: **4.8**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.88**

Disturbance frequency (herb layer): **2**  
Disturbance severity: **0.81**  
Disturbance severity (herb layer): **0.81**  
Mowing frequency: **0.41**  
Grazing pressure: **0.15**  
Soil disturbance: **0.72**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [\*\*V13 Arable land with unmixe\*\*](#)  
[\*\*d crops grown by\*\*](#)  
[\*\*low-intensity agricultural methods\*\*](#)

Constant species of EUNIS habitats: [\*\*V13 Arable land with unmixe\*\*](#)  
[\*\*d crops grown by\*\*](#)  
[\*\*low-intensity agricultural methods\*\*](#), [\*\*V15 Bare tilled, fallow or recently abandoned\*\*](#)  
[\*\*arable land\*\*](#)

Broad habitat

Occurrence in broad habitats: **Synanthropic**

## **Distribution**

Continentality: **6**

Continentality amplitude: **5**