

# ***Lonas annua***

## **Habitus and growth type**

Plant height [m]: **0.24**

Life span: **Annual**

Life form: **Therophyte**

## **Flower**

Flowering period: **April-June**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.2**

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

## **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: **Acidic**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **10**

Moisture indicator value: **5**

Reaction indicator value: **2**

Nutrient indicator value: **1**

Salinity indicator value: **0**

## **Habitat and sociology**

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub**