# *Amaranthus blitum* aggr.

## Habitus and growth type

Plant height [m]: **0.45**
Life span: **Annual**
Life form: **Therophyte**

## Leaf

Specific leaf area [$mm^2$/mg]: **35.86**

## Flower

Flowering period: **June-October**

## Fruit, seed and dispersal

Seed mass [mg]: **0.46**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **Native, Neophyte**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Temperature indicator value: **8**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Synanthropic**

*© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz*