

# *Bidens aurea*

## Habitus and growth type

Plant height [m]: **0.52**

Life span: **Annual, Perennial**

Life form: **Hemicryptophyte, Therophyte**

## Flower

Flowering period: **July-October**

## Fruit, seed and dispersal

Seed mass [mg]: **1.18**

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: **neophyte**

## Ecology

Disturbance indicator values

Disturbance frequency: **1.27**

Disturbance frequency (herb layer): **1.27**

Disturbance severity: **0.65**

Disturbance severity (herb layer): **0.65**

Mowing frequency: **1.02**

Grazing pressure: **0.14**

Soil disturbance: **0.24**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **[QI \(BID\) Bidentetea](#)**

Broad habitat

Occurrence in broad habitats: **Wetland, Scrub, Sparsely vegetated (incl. rock and scree)**