

# *Elsholtzia ciliata*

## Habitus and growth type

Plant height [m]: **0.44**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **July-September**

## Fruit, seed and dispersal

Seed mass [mg]: **0.31**

Dispersal mode: **Myrmecochory, Anthropochory**

Dispersal distance class: **3, 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: **0.64**

Disturbance frequency (herb layer): **1.65**

Disturbance severity: **0.78**

Disturbance severity (herb layer): **0.64**

Mowing frequency: **0.35**

Grazing pressure: **0.17**

Soil disturbance: **0.46**

## Habitat and sociology

Broad habitat

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

**Synanthropic**