

# *Corispermum hyssopifolium*

## Habitus and growth type

Plant height [m]: **0.6**

Life span: **Annual**

Life form: **Therophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **2.71**

Dispersal mode: **Anemochory**

Dispersal distance class: **4**

## 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**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **4.5**

Moisture indicator value: **4.8**

Disturbance indicator values

Disturbance frequency: **1.5**

Disturbance frequency (herb layer): **1.66**

Disturbance severity: **0.76**

Disturbance severity (herb layer): **0.74**

Mowing frequency: **0.79**

Grazing pressure: **0.12**

Soil disturbance: **0.52**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CJ \(COR\) Koelerio-Corynephoretea canescentis](#)

Broad habitat

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