

# *Ricinus communis*

## Habitus and growth type

Plant height [m]: **3.74**

Life span: **Annual, Perennial**

Life form: **Phanerophyte, Therophyte, Shrub**

## Flower

Flowering period: **June-October**

## Fruit, seed and dispersal

Seed mass [mg]: **325.8**

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: **1.83**

Disturbance frequency (herb layer): **1.84**

Disturbance severity: **0.79**

Disturbance severity (herb layer): **0.78**

Mowing frequency: **0.5**

Grazing pressure: **0.19**

Soil disturbance: **0.54**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FK \(PEG\) \*Pegano harmalae-Salsoletea vermiculatae\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [T26 \*Phoenix canariensis\* vegetation](#)

Constant species of EUNIS habitats: [T26 \*Phoenix canariensis\* vegetation](#)

## Broad habitat

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