

# *Calicotome infesta*

## Habitus and growth type

Plant height [m]: **2.25**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

Spinescence: **spinescent**

## Flower

Flowering period: **March-May**

## Fruit, seed and dispersal

Seed mass [mg]: **6.72**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **2**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

## Taxon origin

Origin in Europe: **Native**

## Ecology

Ellenberg-type indicator values

Light indicator value: **7.5**

Temperature indicator value: **8.6**

Moisture indicator value: **3.5**

Reaction indicator value: **5.7**

Nutrient indicator value: **3.8**

Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **0.19**

Disturbance frequency (herb layer): **1.34**

Disturbance severity: **0.69**

Disturbance severity (herb layer): **0.22**

Mowing frequency: **0.03**

Grazing pressure: **0.3**

Soil disturbance: **0.12**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Scrub, Forest**