

# *Cuscuta lupuliformis*

## Habitus and growth type

Plant height [m]: **1.75**

Life span: **Annual**

Life form: **Therophyte, Herbaceous liana**

## Fruit, seed and dispersal

Seed mass [mg]: **5.3**

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

Dispersal distance class: **2**

## Trophic mode

Parasitism and mycoheterotrophy: **parasitic vine**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **Native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Wet**

Substrate reaction relationship: **Alkaline**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **6.5**

Moisture indicator value: **7.8**

Reaction indicator value: **7**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.73**

Disturbance frequency (herb layer): **1.42**

Disturbance severity: **0.59**

Disturbance severity (herb layer): **0.46**

Mowing frequency: **0.16**

Grazing pressure: **0.18**

Soil disturbance: **0.15**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [HB \(PUR\) \*Salicetea purpureae\*](#)

Broad habitat

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

### **Distribution**

Continentality: 7

Continentality amplitude: 6