

Cuscuta australis

Habitus and growth type

Plant height [m]: **0.27**

Life span: **Annual**

Life form: **Therophyte, Herbaceous liana**

Flower

Flowering period: **April-September**

Fruit, seed and dispersal

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: **7.3**

Moisture indicator value: **7**

Reaction indicator value: **7.5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.44**

Disturbance frequency (herb layer): **1.83**

Disturbance severity: **0.59**

Disturbance severity (herb layer): **0.57**

Mowing frequency: **0.17**

Grazing pressure: **0.15**

Soil disturbance: **0.57**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline), Sparsely vegetated (incl. rock and scree), Synanthropic**