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**

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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**

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