Cistanche phelypaea

Habitus and growth type

Life span: **Annual**
Life form: **Therophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.06**
Dispersal mode: **Local non-specific dispersal**

Trophic mode

Parasitism and mycoheterotrophy: **obligate root parasite**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **12**
Moisture indicator value: **1**
Reaction indicator value: **8**
Nutrient indicator value: **5**
Salinity indicator value: **1**

Habitat and sociology

Syntaxon

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

Broad habitat

Occurrence in broad habitats: **Scrub**

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