Ceratocephala falcata

Habitus and growth type

Plant height [m]: **0.07**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **January-March**

Fruit, seed and dispersal

Seed mass [mg]: **1.4**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.3**
Moisture indicator value: **3.6**
Reaction indicator value: **8**
Nutrient indicator value: **4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **2.13**
Disturbance frequency (herb layer): **2.17**
Disturbance severity: **0.52**
Disturbance severity (herb layer): **0.52**
Mowing frequency: **0.21**

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Grazing pressure: **0.33**
Soil disturbance: **0.38**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **DA (FES) *Festuco-Brometea*, QB (SIS) *Sisymbrietea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1C Desert steppe, S67 Aralo-Caspian semi-desert, S68 Semi-desert sand dune with sparse scrub**
Constant species of EUNIS habitats: **R1C Desert steppe, S67 Aralo-Caspian semi-desert, S68 Semi-desert sand dune with sparse scrub**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Semi-desert, Synanthropic**

Distribution

Continentality: **8**
Continentality amplitude: **5**

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