Ferula caspica

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **12.72**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Mesic**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **5.5**
Moisture indicator value: **4.5**

Disturbance indicator values

Disturbance frequency: **2.4**
Disturbance frequency (herb layer): **2.39**
Disturbance severity: **0.5**
Disturbance severity (herb layer): **0.5**
Mowing frequency: **0.41**
Grazing pressure: **0.47**
Soil disturbance: **0.25**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **EA (LER) *Artemisietea lerchianae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1C Desert steppe**
Constant species of EUNIS habitats: **R1C Desert steppe**

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Broad habitat

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

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