

Erodium hoefftianum

Habitus and growth type

Life span: **Annual, Biennial or short-lived**

Life form: **Hemicryptophyte, Therophyte**

Fruit, seed and dispersal

Dispersal mode: **Epizoochory**

Dispersal distance class: **6**

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: **Dystrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **8**

Moisture indicator value: **2**

Reaction indicator value: **8**

Nutrient indicator value: **1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **2.41**

Disturbance frequency (herb layer): **2.26**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.46**

Mowing frequency: **0.1**

Grazing pressure: **0.36**

Soil disturbance: **0.32**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CJ \(COR\) Koelerio-Corynephoretea canescentis](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S67 Aralo-Caspian semi-desert](#)

Constant species of EUNIS habitats: [S67 Aralo-Caspian semi-desert](#)

Broad habitat

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