

Petrosimonia triandra

Habitus and growth type

Life span: **Annual**

Life form: **Therophyte**

Fruit, seed and dispersal

Seed mass [mg]: **6.09**

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: **Mesic**

Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **4.8**

Moisture indicator value: **5**

Salinity indicator value: **8**

Disturbance indicator values

Disturbance frequency: **2.25**

Disturbance frequency (herb layer): **2.25**

Disturbance severity: **0.42**

Disturbance severity (herb layer): **0.41**

Mowing frequency: **0.03**

Grazing pressure: **0.54**

Soil disturbance: **0.29**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [DB \(FEP\) Festuco-Puccinellietea](#), [EC \(KAL\) Kalidietea foliati](#)

Broad habitat

Occurrence in broad habitats: **Saline vegetation**