Polygonum aleppicum

Habitus and growth type

Plant height [m]: **0.45**
Life span: **Perennial**
Life form: **Chamaephyte**

Leaf

Specific leaf area [mm^2/mg]: **11.12**

Fruit, seed and dispersal

Seed mass [mg]: **1.25**
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**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **10.5**
Moisture indicator value: **5.5**
Reaction indicator value: **7**
Nutrient indicator value: **6**
Salinity indicator value: **5**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FD (NER) *Nerio-Tamaricetea***

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Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Scrub, Sparsely vegetated (incl. rock and scree)**

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