Salsola vermiculata

Habitus and growth type

Plant height [m]: **0.65**
Life span: **Perennial**
Life form: **Chamaephyte**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **1.4**
Dispersal mode: **Anemochory**
Dispersal distance class: **4**

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: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **10**
Moisture indicator value: **7.5**
Reaction indicator value: **8**
Nutrient indicator value: **6.5**
Salinity indicator value: **7**

Disturbance indicator values

Disturbance frequency: **1.86**
Disturbance frequency (herb layer): **1.89**
Disturbance severity: **0.49**
Disturbance severity (herb layer): **0.47**

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Mowing frequency: **0.19**
Grazing pressure: **0.27**
Soil disturbance: **0.27**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FK (PEG) *Pegano harmalae-Salsoletea vermiculatae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **N1C Macaronesian coastal dune scrub**, **S66 Mediterranean halo-nitrophilous scrub**

Constant species of EUNIS habitats: **N1C Macaronesian coastal dune scrub**, **S66 Mediterranean halo-nitrophilous scrub**

Dominant species of EUNIS habitats: **S66 Mediterranean halo-nitrophilous scrub**

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Scrub, Sparsely vegetated (incl. rock and scree)**

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