

# ***Halopeplis amplexicaulis***

## **Habitus and growth type**

Plant height [m]: **0.18**

Life span: **Annual**

Life form: **Therophyte**

## **Flower**

Flowering period: **June-August**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.11**

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: **Wet**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Saline**

### Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **11**

Moisture indicator value: **8**

Reaction indicator value: **8**

Nutrient indicator value: **7**

Salinity indicator value: **8**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*FK \(PEG\) \*Pegano harmalae-Salsoletea vermiculatae\*\*\*](#), [\*\*ME \(THE\) \*Thero-Salicornietea\*\*\*](#)

## Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Saline vegetation, Scrub**