

Limonium auriculaeursifolium

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

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: **Dry**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **9**

Moisture indicator value: **4**

Reaction indicator value: **6**

Nutrient indicator value: **3**

Salinity indicator value: **4**

Disturbance indicator values

Disturbance frequency: **2.18**

Disturbance frequency (herb layer): **2.18**

Disturbance severity: **0.45**

Disturbance severity (herb layer): **0.45**

Mowing frequency: **0.01**

Grazing pressure: **0.25**

Soil disturbance: **0.2**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [MF \(JUN\) *Juncetea maritimi*](#), [MG \(SAL\) *Salicornietea fruticosae*](#)

Broad habitat

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