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

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

EUNIS habitat

Diagnostic species of EUNIS habitats: **MA251 Mediterranean upper saltmarsh**

Broad habitat

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

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