# *Tripleurospermum maritimum* aggr.

### Habitus and growth type

Plant height [m]: **0.35**
Life span: **Annual, Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte, Therophyte**

### Leaf

Specific leaf area [$mm^2$/mg]: **21.4**

### Flower

Flowering period: **April-October**

### Fruit, seed and dispersal

Seed mass [mg]: **0.37**
Dispersal mode: **Myrmecochory, Anthropochory**
Dispersal distance class: **3, 7**

### 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: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

#### Ellenberg-type indicator values

Light indicator value: **7.8**
Temperature indicator value: **5.6**
Reaction indicator value: **6.2**
Salinity indicator value: **0.9**

#### Disturbance indicator values

Disturbance frequency: **1.81**
Disturbance frequency (herb layer): **1.97**
Disturbance severity: **0.79**

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Disturbance severity (herb layer): **0.79**
Mowing frequency: **0.46**
Grazing pressure: **0.16**
Soil disturbance: **0.65**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: **MA221 Atlantic saltmarsh driftline**, **N21 Atlantic, Baltic and Arctic coastal shingle beach**, **V11 Intensive unmixed crops**, **V12 Mixed crops of market gardens and horticulture**, **V13 Arable land with unmixed crops grown by low-intensity agricultural methods**, **V15 Bare tilled, fallow or recently abandoned arable land**

Constant species of EUNIS habitats: **MA221 Atlantic saltmarsh driftline**, **N11 Atlantic, Baltic and Arctic sand beach**, **N21 Atlantic, Baltic and Arctic coastal shingle beach**, **Q61 Periodically exposed shore with stable, eutrophic sediments with pioneer or ephemeral vegetation**, **V11 Intensive unmixed crops**, **V12 Mixed crops of market gardens and horticulture**, **V13 Arable land with unmixed crops grown by low-intensity agricultural methods**, **V15 Bare tilled, fallow or recently abandoned arable land**, **V37 Annual anthropogenic herbaceous vegetation**, **V38 Dry perennial anthropogenic herbaceous vegetation**

Dominant species of EUNIS habitats: **MA221 Atlantic saltmarsh driftline**, **N21 Atlantic, Baltic and Arctic coastal shingle beach**

### Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Coastal beach, dune or shingle, Wetland, Saline vegetation, Synanthropic**

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