

# *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<sup>2</sup>/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**

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**