

# *Corrigiola litoralis*

## Habitus and growth type

Plant height [m]: **0.1**

Life span: **Annual**

Life form: **Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **29.71**

## Flower

Flowering period: **May-September**

## Fruit, seed and dispersal

Seed mass [mg]: **0.36**

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.6**

Salinity indicator value: **0.5**

### Disturbance indicator values

Disturbance frequency: **1.8**

Disturbance frequency (herb layer): **1.85**

Disturbance severity: **0.79**

Disturbance severity (herb layer): **0.78**

Mowing frequency: **0.17**

Grazing pressure: **0.19**

Soil disturbance: **0.45**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [\*\*Q62 Periodically exposed shore with stable, mesotrophic sediments with pioneer or ephemeral vegetation\*\*](#)

Broad habitat

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

## **Distribution**

Continentality: **3**

Continentality amplitude: **3**