

# *Artemisia arenaria*

## Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte, Hemicryptophyte**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **2**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **native**

## Ecology

Ellenberg-type indicator values

Light indicator value: **8.4**

Temperature indicator value: **5.6**

Moisture indicator value: **3.8**

Reaction indicator value: **6.6**

Nutrient indicator value: **3.3**

Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **1.64**

Disturbance frequency (herb layer): **1.71**

Disturbance severity: **0.42**

Disturbance severity (herb layer): **0.41**

Mowing frequency: **0.14**

Grazing pressure: **0.18**

Soil disturbance: **0.42**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [N17 Black Sea coastal dune grassland \(grey dune\)](#), [S68 Semi-desert sand dune with sparse scrub](#)

Constant species of EUNIS habitats: [N17 Black Sea coastal dune grassland \(grey dune\)](#), [S68 Semi-desert sand dune with sparse scrub](#)

Dominant species of EUNIS habitats: [S68 Semi-desert sand dune with sparse scrub](#)

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Semi-desert, Sparsely vegetated (incl. rock and scree)**