

# *Argentina anserina*

## Habitus and growth type

Plant height [m]: **0.17**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **23.29**

## Flower

Flowering period: **April-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.89**

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

## 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: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **7.3**

Temperature indicator value: **4.9**

Moisture indicator value: **6.7**

Reaction indicator value: **6.6**

Nutrient indicator value: **6.4**

Salinity indicator value: **1.4**

### Disturbance indicator values

Disturbance frequency: **1.8**

Disturbance frequency (herb layer): **2.01**  
Disturbance severity: **0.53**  
Disturbance severity (herb layer): **0.53**  
Mowing frequency: **0.67**  
Grazing pressure: **0.41**  
Soil disturbance: **0.27**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: [MA222 Atlantic upper saltmarsh](#), [MA232 Baltic coastal meadow](#), [R36 Moist or wet mesotrophic to eutrophic pasture](#)

Constant species of EUNIS habitats: [MA211 Arctic coastal saltmarsh](#), [MA221 Atlantic saltmarsh driftline](#), [MA222 Atlantic upper saltmarsh](#), [MA232 Baltic coastal meadow](#), [N1H Atlantic and Baltic moist and wet dune slack](#), [N21 Atlantic, Baltic and Arctic coastal shingle beach](#), [R21 Mesic permanent pasture of lowlands and mountains](#), [R36 Moist or wet mesotrophic to eutrophic pasture](#), [R63 Temperate inland salt marsh](#), [V12 Mixed crops of market gardens and horticulture](#)

### Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh**, **Coastal beach, dune or shingle**, **Wetland**, **Grassland (non-alpine, non-saline)**, **Saline vegetation**, **Synanthropic**

## Distribution

Continentality amplitude: **8**