Ambrosia maritima

Habitus and growth type

Plant height [m]: **0.33**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **June-September**

Fruit, seed and dispersal

Seed mass [mg]: **3.59**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **9**
Moisture indicator value: **5.5**
Reaction indicator value: **8**
Nutrient indicator value: **5.5**
Salinity indicator value: **1.5**

Disturbance indicator values

Disturbance frequency: **2.27**
Disturbance frequency (herb layer): **2.27**
Disturbance severity: **0.52**
Disturbance severity (herb layer): **0.52**
Mowing frequency: **0.17**

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Grazing pressure: **0.23**
Soil disturbance: **0.53**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle**

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