Erigeron bonariensis

Habitus and growth type

Plant height [m]: **0.33**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **13.63**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.1**
Dispersal mode: **Anemochory, Anthropochory**
Dispersal distance class: **5, 7**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Neophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **9**
Moisture indicator value: **4**
Reaction indicator value: **7**
Nutrient indicator value: **7**
Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **1.24**

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Disturbance frequency (herb layer): **1.85**
Disturbance severity: **0.81**
Disturbance severity (herb layer): **0.77**
Mowing frequency: **0.74**
Grazing pressure: **0.17**
Soil disturbance: **0.51**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QC (CHE) *Chenopodietea*, QD (DIG) *Digitario sanguinalis-Eragrostietea minoris***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T25 Phoenix theophrasti vegetation, V34 Trampled xeric grassland with annuals**

Broad habitat

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

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