Reseda alba

Habitus and growth type

Plant height [m]: **0.43**
Life span: **Annual, Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **23.24**

Flower

Flowering period: **January-December**

Fruit, seed and dispersal

Seed mass [mg]: **0.53**
Dispersal mode: **Myrmecochory, Anthropochory**
Dispersal distance class: **3, 7**

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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **9**
Moisture indicator value: **3.7**
Reaction indicator value: **7.7**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.43**
Disturbance frequency (herb layer): **1.59**

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Disturbance severity: **0.73**
Disturbance severity (herb layer): **0.71**
Mowing frequency: **0.46**
Grazing pressure: **0.22**
Soil disturbance: **0.43**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **N22 Mediterranean and Black Sea coastal shingle beach**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree), Synanthropic**

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