

Echium humile

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **1.75**

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: **8.2**

Temperature indicator value: **10.3**

Moisture indicator value: **3.3**

Reaction indicator value: **7.8**

Nutrient indicator value: **5.1**

Salinity indicator value: **1.6**

Disturbance indicator values

Disturbance frequency: **1.29**

Disturbance frequency (herb layer): **1.31**

Disturbance severity: **0.33**

Disturbance severity (herb layer): **0.32**

Mowing frequency: **0**

Grazing pressure: **0.15**

Soil disturbance: **0.48**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [N16 Mediterranean and Macaronesian coastal dune grassland \(grey dune\)](#)