

Leymus racemosus

Habitus and growth type

Plant height [m]: **0.91**

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

Fruit, seed and dispersal

Seed mass [mg]: **10.59**

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: **8.5**

Temperature indicator value: **5.6**

Moisture indicator value: **4.4**

Disturbance indicator values

Disturbance frequency: **1.74**

Disturbance frequency (herb layer): **1.81**

Disturbance severity: **0.54**

Disturbance severity (herb layer): **0.54**

Mowing frequency: **0.16**

Grazing pressure: **0.14**

Soil disturbance: **0.56**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [N12 Mediterranean and Black Sea sand beach](#), [N17 Black Sea coastal dune grassland \(grey dune\)](#), [N35 Mediterranean and Black Sea soft sea cliff](#)

Constant species of EUNIS habitats: [N12 Mediterranean and Black Sea sand beach](#), [N17 Black Sea coastal dune grassland \(grey dune\)](#), [N35 Mediterranean and Black Sea soft sea cliff](#), [S94 Semi-desert riparian scrub](#)

Dominant species of EUNIS habitats: [N17 Black Sea coastal dune grassland \(grey dune\)](#)

Broad habitat

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