Hordeum geniculatum

Habitus and growth type

Plant height [m]: **0.18**
Life span: **Annual**
Life form: **Therophyte**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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 reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **8.9**
Temperature indicator value: **4.9**
Reaction indicator value: **7**
Nutrient indicator value: **6**
Salinity indicator value: **6.3**

Disturbance indicator values

Disturbance frequency: **1.97**
Disturbance frequency (herb layer): **2.07**
Disturbance severity: **0.54**
Disturbance severity (herb layer): **0.54**
Mowing frequency: **0.39**
Grazing pressure: **0.42**
Soil disturbance: **0.26**

Habitat and sociology

Syntaxon

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Diagnostic species of phytosociological classes: **DB (FEP) *Festuco-Puccinellietea*, JA (SAG) *Saginetea maritimae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R34 Submediterranean moist meadow, R62 Continental inland salt steppe**

Broad habitat

Occurrence in broad habitats: **Saline vegetation**

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