Phleum subulatum

Habitus and growth type

Plant height [m]: **0.25**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **April-June**

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

Ellenberg-type indicator values

Light indicator value: **7.7**
Temperature indicator value: **9.3**
Moisture indicator value: **4.8**
Reaction indicator value: **7.5**
Nutrient indicator value: **7**
Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **0.66**
Disturbance frequency (herb layer): **1.61**
Disturbance severity: **0.74**
Disturbance severity (herb layer): **0.56**
Mowing frequency: **0.31**

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Grazing pressure: **0.28**
Soil disturbance: **0.32**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FJ (TRA) *Stipo-Trachynietea distachyae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S72 Eastern Mediterranean spiny heath (phrygana)**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline)**

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