Bupleurum tenuissimum

Habitus and growth type

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

Leaf

Specific leaf area [mm^2/mg]: **35.09**

Flower

Flowering period: **July-September**

Fruit, seed and dispersal

Seed mass [mg]: **1.18**
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

Environmental relationships

Substrate humidity relationship: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**

Ellenberg-type indicator values

Light indicator value: **8.9**
Temperature indicator value: **6.8**
Moisture indicator value: **6.2**
Reaction indicator value: **7.7**
Nutrient indicator value: **3.7**
Salinity indicator value: **4.3**

Disturbance indicator values

Disturbance frequency: **1.66**
Disturbance frequency (herb layer): **1.93**

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Disturbance severity: **0.45**
Disturbance severity (herb layer): **0.44**
Mowing frequency: **0.29**
Grazing pressure: **0.48**
Soil disturbance: **0.23**

Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: **R32 Mediterranean short moist grassland of lowlands**

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Grassland (non-alpine, non-saline), Saline vegetation, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **6**
Continentality amplitude: **5**

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