Bromus hordeaceus

Habitus and growth type

Plant height [m]: **0.28**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **27.58**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **2.94**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **2, 7**

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: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.6**
Reaction indicator value: **5.8**
Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **1.75**
Disturbance frequency (herb layer): **2.13**
Disturbance severity: **0.55**
Disturbance severity (herb layer): **0.54**

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Mowing frequency: **0.95**
Grazing pressure: **0.28**
Soil disturbance: **0.4**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R24 Iberian summer pasture (vallicar)**
Constant species of EUNIS habitats: **MA251 Mediterranean upper saltmarsh**, **N34 Atlantic and Baltic soft sea cliff**, **R12 Cryptogam- and annual-dominated vegetation on siliceous rock outcrops**, **R1D Mediterranean closely grazed dry grassland**, **R1R Mediterranean to Atlantic open, dry, acid and neutral grassland**, **R21 Mesic permanent pasture of lowlands and mountains**, **R22 Low and medium altitude hay meadow**, **R24 Iberian summer pasture (vallicar)**, **R34 Submediterranean moist meadow**, **S34 Balkan-Anatolian submontane genistoid scrub**, **V32 Mediterranean subnitrophilous annual grassland**

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Coastal cliff, Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality amplitude: **5**

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