Cichorium intybus

Habitus and growth type

Plant height [m]: **0.64**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **21.39**

Flower

Flowering period: **June-October**

Fruit, seed and dispersal

Seed mass [mg]: **1.47**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.3**
Moisture indicator value: **4.2**
Reaction indicator value: **7.4**
Nutrient indicator value: **5**
Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **1.55**
Disturbance frequency (herb layer): **1.86**

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Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.64**
Mowing frequency: **0.84**
Grazing pressure: **0.22**
Soil disturbance: **0.34**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QF (ART) *Artemisietea vulgaris***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R34 Submediterranean moist meadow**, **U2A Crimean base-rich scree**, **V38 Dry perennial anthropogenic herbaceous vegetation**

Constant species of EUNIS habitats: **N1E Black Sea broad-leaved coastal dune forest**, **R34 Submediterranean moist meadow**, **S34 Balkan-Anatolian submontane genistoid scrub**, **U2A Crimean base-rich scree**, **V38 Dry perennial anthropogenic herbaceous vegetation**

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Grassland (non-alpine, non-saline), Saline vegetation, Scrub, Forest, Synanthropic**

Distribution

Continentality amplitude: **9**

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