Leontodon saxatilis

Habitus and growth type

Plant height [m]: **0.16**
Life span: **Annual, Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte, Therophyte**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **17.94**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.56**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.2**
Temperature indicator value: **6.4**
Reaction indicator value: **5.6**
Nutrient indicator value: **3.6**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **1.62**

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Disturbance frequency (herb layer): **2.01**
Disturbance severity: **0.48**
Disturbance severity (herb layer): **0.46**
Mowing frequency: **0.46**
Grazing pressure: **0.37**
Soil disturbance: **0.33**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **MA222 Atlantic upper saltmarsh**, **N34 Atlantic and Baltic soft sea cliff**, **R1R Mediterranean to Atlantic open, dry, acid and neutral grassland**
Constant species of EUNIS habitats: **MA222 Atlantic upper saltmarsh**, **N15 Atlantic and Baltic coastal dune grassland (grey dune)**, **N19 Atlantic coastal Calluna and Ulex heath**, **N1H Atlantic and Baltic moist and wet dune slack**, **N34 Atlantic and Baltic soft sea cliff**, **R1F Mediterranean annual-rich dry grassland**, **R1L Madeiran oromediterranean siliceous dry grassland**, **R1R Mediterranean to Atlantic open, dry, acid and neutral grassland**, **R32 Mediterranean short moist grassland of lowlands**

Broad habitat

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

Distribution

Continentality: **3**
Continentality amplitude: **3**

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