

Berteroa incana

Habitus and growth type

Plant height [m]: **0.39**

Life span: **Annual, Biennial or short-lived**

Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm²/mg]: **18.03**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.57**

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: **Dry**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.8**

Temperature indicator value: **6**

Moisture indicator value: **3.5**

Reaction indicator value: **6.3**

Nutrient indicator value: **4.4**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.26**

Disturbance frequency (herb layer): **1.83**
Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.62**
Mowing frequency: **0.76**
Grazing pressure: **0.21**
Soil disturbance: **0.32**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [QF \(ART\) Artemisietea vulgaris](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [V38 Dry perennial anthropogenic herbaceous vegetation](#)

Constant species of EUNIS habitats: [V38 Dry perennial anthropogenic herbaceous vegetation](#)

Broad habitat

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

Distribution

Continentality: **7**
Continentality amplitude: **4**