Ochlopoa annua

Habitus and growth type

Plant height [m]: **0.14**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **36.17**

Flower

Flowering period: **January-December**

Fruit, seed and dispersal

Seed mass [mg]: **0.27**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.4**
Temperature indicator value: **5.3**
Reaction indicator value: **6**
Nutrient indicator value: **7.7**
Salinity indicator value: **0.8**

Disturbance indicator values

Disturbance frequency: **1.55**
Disturbance frequency (herb layer): **2.03**

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Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.64**
Mowing frequency: **0.78**
Grazing pressure: **0.37**
Soil disturbance: **0.46**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QE (POL) *Polygono-Poetea annuae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **V15 Bare tilled, fallow or recently abandoned arable land**, **V35 Trampled mesophilous grassland with annuals**
Constant species of EUNIS habitats: **Q62 Periodically exposed shore with stable, mesotrophic sediments with pioneer or ephemeral vegetation**, **R21 Mesic permanent pasture of lowlands and mountains**, **R36 Moist or wet mesotrophic to eutrophic pasture**, **V11 Intensive unmixed crops**, **V12 Mixed crops of market gardens and horticulture**, **V15 Bare tilled, fallow or recently abandoned arable land**, **V34 Trampled xeric grassland with annuals**, **V35 Trampled mesophilous grassland with annuals**, **V37 Annual anthropogenic herbaceous vegetation**
Dominant species of EUNIS habitats: **V35 Trampled mesophilous grassland with annuals**

Broad habitat

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

Distribution

Continentality amplitude: **8**

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