Solanum dulcamara

Habitus and growth type

Plant height [m]: **1.14**
Life span: **Perennial**
Life form: **Phanerophyte, Woody liana**

Leaf

Specific leaf area [mm^2/mg]: **34.66**

Flower

Flowering period: **March-July**

Fruit, seed and dispersal

Seed mass [mg]: **168.63**
Dispersal mode: **Endozoochory**
Dispersal distance class: **6**

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: **Wet**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**
Temperature indicator value: **5.3**
Moisture indicator value: **8.6**
Reaction indicator value: **6.3**
Nutrient indicator value: **7.5**
Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **0.45**

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Disturbance frequency (herb layer): **1.38**
Disturbance severity: **0.52**
Disturbance severity (herb layer): **0.29**
Mowing frequency: **0.14**
Grazing pressure: **0.16**
Soil disturbance: **0.13**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **HA (POP) *Alno glutinosae-Populetea albae*, OD (PHR) *Phragmito-Magnocaricetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S91 Temperate riparian scrub, T11 Temperate Salix and Populus riparian forest, T12 Alnus glutinosa-Alnus incana forest on riparian and mineral soils, T13 Temperate hardwood riparian forest, T15 Broadleaved swamp forest on non-acid peat**

Constant species of EUNIS habitats: **N1A Atlantic and Baltic coastal dune scrub, S91 Temperate riparian scrub, S92 Salix fen scrub, T11 Temperate Salix and Populus riparian forest, T12 Alnus glutinosa-Alnus incana forest on riparian and mineral soils, T13 Temperate hardwood riparian forest, T15 Broadleaved swamp forest on non-acid peat, T1G Alnus cordata forest**

Broad habitat

Occurrence in broad habitats: **Wetland, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality amplitude: **7**

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