Hedera helix aggr.

Habitus and growth type

Plant height [m]: **8.45**
Life span: **Perennial**
Life form: **Phanerophyte, Woody liana**

Leaf

Leaf type (woody plants only): **Laurophyllous**
Leaf phenology (woody plants only): **Evergreen**
Specific leaf area [mm^2/mg]: **12.59**

Flower

Flowering period: **August-November**

Fruit, seed and dispersal

Seed mass [mg]: **83.68**
Dispersal mode: **Endozoochory, Anthropochory**
Dispersal distance class: **6, 7**

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: **Non-saline**

Ellenberg-type indicator values

Moisture indicator value: **5.3**
Reaction indicator value: **6.2**
Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **0.06**
Disturbance frequency (herb layer): **1.31**

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Disturbance severity: **0.69**
Disturbance severity (herb layer): **0.15**
Mowing frequency: **0.01**
Grazing pressure: **0.2**
Soil disturbance: **0.11**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S37 Corylus avellana scrub**, **T14 Mediterranean and Macaronesian riparian forest**, **T19 Temperate and submediterranean thermophilous deciduous forest**, **T1A Mediterranean thermophilous deciduous forest**, **T1E Carpinus and Quercus mesic deciduous forest**, **T1G Alnus cordata forest**, **T21 Mediterranean evergreen Quercus forest**, **T22 Mainland laurophyllous forest**, **T27 Ilex aquifolium forest**, **T3C Taxus baccata forest**

Constant species of EUNIS habitats: **N1D Atlantic and Baltic broad-leaved coastal dune forest**, **N1G Mediterranean coniferous coastal dune forest**, **R52 Forest fringe of acidic nutrient-poor soils**, **S35 Temperate and submediterranean thorn scrub**, **S37 Corylus avellana scrub**, **S38 Temperate forest clearing scrub**, **S52 Submediterranean pseudomaquis**, **S82 Madeiran xerophytic scrub**, **T12 Alnus glutinosa-Alnus incana forest on riparian and mineral soils**, **T13 Temperate hardwood riparian forest**, **T14 Mediterranean and Macaronesian riparian forest**, **T17 Fagus forest on non-acid soils**, **T18 Fagus forest on acid soils**, **T19 Temperate and submediterranean thermophilous deciduous forest**, **T1A Mediterranean thermophilous deciduous forest**, **T1B Acidophilous Quercus forest**, **T1E Carpinus and Quercus mesic deciduous forest**, **T1F Ravine forest**, **T1G Alnus cordata forest**, **T1H Broadleaved deciduous plantation of non site-native trees**, **T21 Mediterranean evergreen Quercus forest**, **T22 Mainland laurophyllous forest**, **T23 Macaronesian laurophyllous forest**, **T27 Ilex aquifolium forest**, **T29 Broadleaved evergreen plantation of non site-native trees**, **T32 Temperate mountain Abies forest**, **T33 Mediterranean mountain Abies forest**, **T3C Taxus baccata forest**, **T3M Coniferous plantation of non site-native trees**

Dominant species of EUNIS habitats: **N1D Atlantic and Baltic broad-leaved coastal dune forest**, **N1G Mediterranean coniferous coastal dune forest**, **S37 Corylus avellana scrub**, **S38 Temperate forest clearing scrub**, **T13 Temperate hardwood riparian forest**, **T14 Mediterranean and Macaronesian riparian forest**, **T19 Temperate and submediterranean thermophilous deciduous forest**, **T1A Mediterranean thermophilous deciduous forest**, **T1E Carpinus and Quercus mesic deciduous forest**, **T1F Ravine forest**, **T1G Alnus cordata forest**, **T1H Broadleaved deciduous plantation of non site-native trees**, **T21 Mediterranean evergreen Quercus forest**, **T22 Mainland laurophyllous forest**, **T27 Ilex aquifolium forest**, **T3C Taxus baccata forest**

Broad habitat

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

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