

***Rubus fruticosus* aggr.**

Habitus and growth type

Plant height [m]: **0.98**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

Spinescence: **spinescent**

Leaf

Specific leaf area [mm²/mg]: **15.13**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **2.31**

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: **Mesic**

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

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.12**

Disturbance frequency (herb layer): **1.32**

Disturbance severity: **0.68**

Disturbance severity (herb layer): **0.19**

Mowing frequency: **0.04**

Grazing pressure: **0.19**

Soil disturbance: **0.14**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [S32 Temperate Rubus scrub](#), [S38 Temperate forest clearing scrub](#), [T1G Alnus cordata forest](#), [T27 Ilex aquifolium forest](#), [T32 Temperate mountain Abies forest](#), [T3M Coniferous plantation of non site-native trees](#)

Constant species of EUNIS habitats: [N1A Atlantic and Baltic coastal dune scrub](#), [N1D Atlantic and Baltic broad-leaved coastal dune forest](#), [R52 Forest fringe of acidic nutrient-poor soils](#), [R54 Pteridium aquilinum vegetation](#), [R57 Herbaceous forest clearing vegetation](#), [S32 Temperate Rubus scrub](#), [S35 Temperate and submediterranean thorn scrub](#), [S37 Corylus avellana scrub](#), [S38 Temperate forest clearing scrub](#), [T12 Alnus glutinosa-Alnus incana forest on riparian and mineral soils](#), [T13 Temperate hardwood riparian forest](#), [T15 Broadleaved swamp forest on non-acid peat](#), [T16 Broadleaved mire forest on acid peat](#), [T17 Fagus forest on non-acid soils](#), [T18 Fagus forest on acid soils](#), [T19 Temperate and submediterranean thermophilous deciduous forest](#), [T1B Acidophilous Quercus forest](#), [T1D Southern European mountain Betula and Populus tremula forest on mineral soils](#), [T1E Carpinus and Quercus mesic deciduous forest](#), [T1F Ravine forest](#), [T1G Alnus cordata forest](#), [T1H Broadleaved deciduous plantation of non site-native trees](#), [T27 Ilex aquifolium forest](#), [T31 Temperate mountain Picea forest](#), [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](#), [S32 Temperate Rubus scrub](#), [S38 Temperate forest clearing scrub](#), [T13 Temperate hardwood riparian forest](#), [T1B Acidophilous Quercus forest](#), [T1E Carpinus and Quercus mesic deciduous forest](#), [T1G Alnus cordata forest](#), [T1H Broadleaved deciduous plantation of non site-native trees](#), [T3M Coniferous plantation of non site-native trees](#)

Broad habitat

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