Ribes nigrum

Habitus and growth type

Plant height [m]: **1.49**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Leaf phenology (woody plants only): **Winter deciduous**
Specific leaf area [mm^2/mg]: **20.04**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **47.52**
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: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **4.4**
Temperature indicator value: **5**
Moisture indicator value: **8.5**
Reaction indicator value: **5.9**
Nutrient indicator value: **5.3**
Salinity indicator value: **0**

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Disturbance indicator values

Disturbance frequency: **0.18**
Disturbance frequency (herb layer): **1.35**
Disturbance severity: **0.67**
Disturbance severity (herb layer): **0.28**
Mowing frequency: **0.01**
Grazing pressure: **0.18**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **IA (ALN) *Alnetea glutinosae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T12 Alnus glutinosa-Alnus incana forest on riparian and mineral soils**, **T15 Broadleaved swamp forest on non-acid peat**

Broad habitat

Occurrence in broad habitats: **Scrub, Forest**

Distribution

Continentality: **6**
Continentality amplitude: **6**

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