Rosa canina aggr.

Habitus and growth type

Plant height [m]: **1.88**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**
Spinescence: **spinescent**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Leaf phenology (woody plants only): **Winter deciduous**
Specific leaf area [mm^2/mg]: **13.1**

Flower

Flowering period: **March-July**

Fruit, seed and dispersal

Seed mass [mg]: **311.59**
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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.5**
Reaction indicator value: **7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.24**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Disturbance frequency (herb layer): **1.35**
Disturbance severity: **0.62**
Disturbance severity (herb layer): **0.22**
Mowing frequency: **0.09**
Grazing pressure: **0.21**
Soil disturbance: **0.13**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S35 Temperate and submediterranean thorn scrub**, **S53 Spartium junceum scrub**, **T19 Temperate and submediterranean thermophilous deciduous forest**
Constant species of EUNIS habitats: **N1D Atlantic and Baltic broad-leaved coastal dune forest**, **S31 Lowland to montane temperate and submediterranean Juniperus scrub**, **S33 Lowland to montane temperate and submediterranean genistoid scrub**, **S34 Balkan-Anatolian submontane genistoid scrub**, **S35 Temperate and submediterranean thorn scrub**, **S36 Low steppic scrub**, **S37 Corylus avellana scrub**, **S38 Temperate forest clearing scrub**, **S52 Submediterranean pseudomaquis**, **S53 Spartium junceum scrub**, **T14 Mediterranean and Macaronesian riparian forest**, **T19 Temperate and submediterranean thermophilous deciduous forest**, **T1D Southern European mountain Betula and Populus tremula forest on mineral soils**, **T1E Carpinus and Quercus mesic deciduous forest**, **T1H Broadleaved deciduous plantation of non site-native trees**, **T36 Temperate and submediterranean montane Pinus sylvestris-Pinus nigra forest**

Broad habitat

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

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz