Rosa rugosa

Habitus and growth type

Plant height [m]: **1.4**
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]: **10.66**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **7.51**
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: **Neophyte**

Ecology

Disturbance indicator values

Disturbance frequency: **0.94**
Disturbance frequency (herb layer): **1.38**
Disturbance severity: **0.48**
Disturbance severity (herb layer): **0.4**
Mowing frequency: **0.16**
Grazing pressure: **0.21**
Soil disturbance: **0.3**

Habitat and sociology

EUNIS habitat

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Diagnostic species of EUNIS habitats: **N1A Atlantic and Baltic coastal dune scrub**

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline), Oromediterranean scrub, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **6**
Continentality amplitude: **2**

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