Daphne cneorum

Habitus and growth type

Plant height [m]: **0.26**
Life span: **Perennial**
Life form: **Chamaephyte, Dwarf shrub**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Leaf phenology (woody plants only): **Winter deciduous**

Flower

Flowering period: **March-July**

Fruit, seed and dispersal

Seed mass [mg]: **28.1**
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: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.6**
Temperature indicator value: **5.5**
Moisture indicator value: **3.8**
Reaction indicator value: **7.8**
Nutrient indicator value: **2**
Salinity indicator value: **0**

Disturbance indicator values

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Disturbance frequency: **0.6**
Disturbance frequency (herb layer): **1.52**
Disturbance severity: **0.48**
Disturbance severity (herb layer): **0.31**
Mowing frequency: **0.16**
Grazing pressure: **0.28**
Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CL (GER) *Trifolio-Geranietea sanguinei*, CO (ERI) *Erico-Pinetea*, CQ (RHO) *Rhododendro hirsuti-Ericetea carneae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T36 Temperate and submediterranean montane Pinus sylvestris-Pinus nigra forest**

Broad habitat

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

Distribution

Continentality: **5**
Continentality amplitude: **3**

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