

# *Daphne striata*

## Habitus and growth type

Plant height [m]: **0.24**

Life span: **Perennial**

Life form: **Chamaephyte, Dwarf shrub**

## Flower

Flowering period: **May-August**

## Fruit, seed and dispersal

Seed mass [mg]: **19.93**

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: **7.7**

Temperature indicator value: **2.3**

Moisture indicator value: **3.7**

Reaction indicator value: **7.3**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.43**

Disturbance frequency (herb layer): **0.53**

Disturbance severity: **0.33**

Disturbance severity (herb layer): **0.23**

Mowing frequency: **0.01**

Grazing pressure: **0.2**

Soil disturbance: **0.05**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CO \(ERI\) \*Erico-Pinetea\*](#), [CQ \(RHO\) \*Rhododendro hirsuti-Ericetea carneae\*](#), [CU \(SES\) \*Elyno-Seslerietea\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S26 Subalpine \*Pinus mugo\* scrub](#)

### 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: **1**