

# *Daphne petraea*

## Habitus and growth type

Plant height [m]: **0.04**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Flower

Flowering period: **March-April**

## 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: **Dystrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **4**

Moisture indicator value: **4**

Reaction indicator value: **7**

Nutrient indicator value: **1**

Salinity indicator value: **0**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [\*\*KC \(ASP\) Asplenietea trichomanis\*\*](#)

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Sparsely vegetated (incl. rock and scree)**