

# *Iberis saxatilis*

## Habitus and growth type

Plant height [m]: **0.09**

Life span: **Perennial**

Life form: **Chamaephyte**

## Leaf

Leaf type (woody plants only): **Sclerophyllous**

Leaf phenology (woody plants only): **Evergreen**

## Flower

Flowering period: **April-August**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## 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: **8**

Temperature indicator value: **6.3**

Moisture indicator value: **3.1**

Reaction indicator value: **7**

Nutrient indicator value: **2**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.13**

Disturbance frequency (herb layer): **1.63**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.36**

Mowing frequency: **0.23**

Grazing pressure: **0.39**

Soil disturbance: **0.19**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [FP \(ONO\) Festuco hystrixis-Ononidetea striatae](#)

### Broad habitat

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