Cytisus balansae

Habitus and growth type

Plant height [m]: **1.5**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**
Spinescence: **not spinescent**

Fruit, seed and dispersal

Seed mass [mg]: **10.3**
Dispersal mode: **Myrmecochory**
Dispersal distance class: **3**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **3.5**
Moisture indicator value: **3.5**
Reaction indicator value: **3**
Nutrient indicator value: **1.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.76**
Disturbance frequency (herb layer): **1.37**
Disturbance severity: **0.34**
Disturbance severity (herb layer): **0.24**
Mowing frequency: **0.03**
Grazing pressure: **0.27**
Soil disturbance: **0.11**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CN (SAB) *Junipero-Pinetea sylvestris***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S33 Lowland to montane temperate and submediterranean genistoid scrub**

Constant species of EUNIS habitats: **S33 Lowland to montane temperate and submediterranean genistoid scrub**

Dominant species of EUNIS habitats: **S33 Lowland to montane temperate and submediterranean genistoid scrub**

Broad habitat

Occurrence in broad habitats: **Scrub, Forest**

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