Berberis cretica

Habitus and growth type

Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Fruit, seed and dispersal

Seed mass [mg]: **10.45**
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**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **8**
Moisture indicator value: **4**
Reaction indicator value: **7**
Nutrient indicator value: **4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.65**
Disturbance frequency (herb layer): **1.79**
Disturbance severity: **0.52**
Disturbance severity (herb layer): **0.34**
Mowing frequency: **0.04**
Grazing pressure: **0.36**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Diagnostic species of phytosociological classes: **CN (SAB) *Junipero-Pinetea sylvestris*, FS (CYP) *Diantho troodi-Teucrietea cyprii***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S75 Eastern Mediterranean mountain hedgehog-heath**, **T3D Mediterranean Cupressaceae forest**

Constant species of EUNIS habitats: **S75 Eastern Mediterranean mountain hedgehog-heath**

Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub, Forest**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz