Prunus brachypetala

Habitus and growth type

Plant height [m]: **0.18**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Fruit, seed and dispersal

Seed mass [mg]: **48.51**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Moisture indicator value: **2.3**
Reaction indicator value: **6**
Nutrient indicator value: **3.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.04**
Disturbance frequency (herb layer): **1.7**
Disturbance severity: **0.47**
Disturbance severity (herb layer): **0.35**
Mowing frequency: **0.05**
Grazing pressure: **0.33**
Soil disturbance: **0.18**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FQ (GEN) *Carici-Genistetea lobelii*, FR (DAP) *Daphno-Festucetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S75 Eastern Mediterranean mountain hedgehog-heath, U29 Eastern Mediterranean base-rich scree**

Constant species of EUNIS habitats: **S75 Eastern Mediterranean mountain hedgehog-heath, U29 Eastern Mediterranean base-rich scree**

Broad habitat

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

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