Prunus lusitanica

Habitus and growth type

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

Leaf

Specific leaf area [mm^2/mg]: **6.45**

Fruit, seed and dispersal

Seed mass [mg]: **42.71**
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: **Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **8**
Moisture indicator value: **6**
Reaction indicator value: **4**
Nutrient indicator value: **2.5**
Salinity indicator value: **0**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **T28 Macaronesian heathy forest**

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Broad habitat

Occurrence in broad habitats: **Forest**

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