

# *Prunus lusitanica*

## Habitus and growth type

Plant height [m]:

Life span: **Perennial**

Life form: **Phanerophyte, Tree, Shrub**

## Leaf

Specific leaf area [mm<sup>2</sup>/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](#)

## Broad habitat

Occurrence in broad habitats: **Forest**