

# *Quercus lusitanica*

## Habitus and growth type

Life span: **Perennial**

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

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **6.76**

## Fruit, seed and dispersal

Seed mass [mg]:

Dispersal mode: **Dyszoochory**

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

Disturbance indicator values

Disturbance frequency: **0.07**

Disturbance frequency (herb layer): **1.2**

Disturbance severity: **0.68**

Disturbance severity (herb layer): **0.13**

Mowing frequency: **0**

Grazing pressure: **0.21**

Soil disturbance: **0.09**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FA \(QUI\) Quercetea ilicis](#)

Broad habitat

Occurrence in broad habitats: **Forest**