

# *Cedrus libani*

## Habitus and growth type

Plant height [m]:

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

## Fruit, seed and dispersal

Seed mass [mg]: **85.65**

Dispersal mode: **Anemochory**

Dispersal distance class: **4**

## 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: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **4**

Moisture indicator value: **5**

Reaction indicator value: **7**

Nutrient indicator value: **4**

Salinity indicator value: **0**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [T33 Mediterranean mountain Abies forest](#),  
[T38 Mediterranean montane Cedrus forest](#)

Constant species of EUNIS habitats: [T33 Mediterranean mountain Abies forest](#), [T38 Mediterranean montane Cedrus forest](#)

Dominant species of EUNIS habitats: [T38 Mediterranean montane Cedrus forest](#)

## Broad habitat

Occurrence in broad habitats: **Forest**