

# *Abies borisii-regis*

## Habitus and growth type

Plant height [m]:

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

## Fruit, seed and dispersal

Seed mass [mg]: **56.01**

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

Ellenberg-type indicator values

Light indicator value: **6**

Moisture indicator value: **4.9**

Reaction indicator value: **7.1**

Nutrient indicator value: **4.3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.01**

Disturbance frequency (herb layer): **1.29**

Disturbance severity: **0.69**

Disturbance severity (herb layer): **0.11**

Mowing frequency: **0**

Grazing pressure: **0.2**

Soil disturbance: **0.1**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CA \(FAG\) Carpino-Fagetea sylvaticae](#)

EUNIS habitat

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

**[T39 Mediterranean and Balkan subalpine Pinus heldreichii-Pinus peuce forest](#)**

Constant species of EUNIS habitats: **[T33 Mediterranean mountain Abies forest](#)**

Dominant species of EUNIS habitats: **[T33 Mediterranean mountain Abies forest](#)**

Broad habitat

Occurrence in broad habitats: **Forest**