

Rhododendron luteum

Habitus and growth type

Plant height [m]:

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

Fruit, seed and dispersal

Seed mass [mg]: **0.22**

Dispersal mode: **Anemochory, Anthropochory**

Dispersal distance class: **7**

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: **Wet**

Ellenberg-type indicator values

Light indicator value: **6.5**

Temperature indicator value: **6.4**

Moisture indicator value: **6.5**

Disturbance indicator values

Disturbance frequency: **0.03**

Disturbance frequency (herb layer): **1.33**

Disturbance severity: **0.69**

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

Mowing frequency: **0**

Grazing pressure: **0.2**

Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

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

Broad habitat

Occurrence in broad habitats: **Forest**