Viburnum tinus

Habitus and growth type

Plant height [m]: **2.5**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **10.7**

Flower

Flowering period: **January-June, November-December**

Fruit, seed and dispersal

Seed mass [mg]: **41.57**
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: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5**
Temperature indicator value: **8.7**
Moisture indicator value: **4.5**
Reaction indicator value: **5**
Nutrient indicator value: **4**
Salinity indicator value: **0**

Disturbance indicator values

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Disturbance frequency: **0.08**
Disturbance frequency (herb layer): **1.31**
Disturbance severity: **0.69**
Disturbance severity (herb layer): **0.15**
Mowing frequency: **0**
Grazing pressure: **0.26**
Soil disturbance: **0.1**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **T1A Mediterranean thermophilous deciduous forest**, **T21 Mediterranean evergreen Quercus forest**, **T22 Mainland laurophyllous forest**, **T23 Macaronesian laurophyllous forest**, **T28 Macaronesian heathy forest**

Constant species of EUNIS habitats: **R53 Macaronesian thermophilous forest fringe**, **T1A Mediterranean thermophilous deciduous forest**, **T21 Mediterranean evergreen Quercus forest**, **T22 Mainland laurophyllous forest**, **T23 Macaronesian laurophyllous forest**, **T28 Macaronesian heathy forest**

Dominant species of EUNIS habitats: **T1A Mediterranean thermophilous deciduous forest**, **T23 Macaronesian laurophyllous forest**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest**

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