Acer opalus aggr.

Habitus and growth type

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

Leaf

Specific leaf area [mm^2/mg]: **17.96**

Flower

Flowering period: **March-April**

Fruit, seed and dispersal

Seed mass [mg]: **68.55**
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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Moisture indicator value: **4.3**
Reaction indicator value: **7.2**
Nutrient indicator value: **5.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.03**
Disturbance frequency (herb layer): **1.3**

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Disturbance severity: **0.69**
Disturbance severity (herb layer): **0.12**
Mowing frequency: **0**
Grazing pressure: **0.2**
Soil disturbance: **0.1**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **T1G Alnus cordata forest**, **T3C Taxus baccata forest**
Constant species of EUNIS habitats: **T19 Temperate and submediterranean thermophilous deciduous forest**, **T1G Alnus cordata forest**, **T36 Temperate and submediterranean montane Pinus sylvestris-Pinus nigra forest**, **T37 Mediterranean montane Pinus sylvestris-Pinus nigra forest**, **T3C Taxus baccata forest**

Broad habitat

Occurrence in broad habitats: **Forest**

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