

# *Acer cappadocicum* aggr.

## Habitus and growth type

Plant height [m]: **17.62**

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

## Flower

Flowering period: **April-May**

## Fruit, seed and dispersal

Seed mass [mg]: **115.6**

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: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **6.5**

Temperature indicator value: **6.5**

Moisture indicator value: **4**

Reaction indicator value: **7**

Nutrient indicator value: **5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.01**

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

Disturbance severity: **0.7**

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

Mowing frequency: **0**  
Grazing pressure: **0.19**  
Soil disturbance: **0.1**

## **Habitat and sociology**

EUNIS habitat

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

Broad habitat

Occurrence in broad habitats: **Forest, Sparsely vegetated (incl. rock and scree)**