

# *Acer hyrcanum*

## Habitus and growth type

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

## Fruit, seed and dispersal

Seed mass [mg]: **51.01**

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

### Environmental relationships

Substrate humidity relationship: **Mesic**

Ellenberg-type indicator values

Light indicator value: **5**

Temperature indicator value: **5.3**

Moisture indicator value: **6.3**

Disturbance indicator values

Disturbance frequency: **0.01**

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

Disturbance severity: **0.69**

Disturbance severity (herb layer): **0.1**

Mowing frequency: **0**

Grazing pressure: **0.2**

Soil disturbance: **0.1**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: [T38 Mediterranean montane Cedrus forest](#)

Constant species of EUNIS habitats: [T38 Mediterranean montane Cedrus forest](#)

### Broad habitat

Occurrence in broad habitats: **Forest**