

# *Malus sylvestris* aggr.

## Habitus and growth type

Plant height [m]:  
Life span: **Perennial**  
Life form: **Phanerophyte, Tree**  
Spinescence: **spinescent**

## Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**  
Leaf phenology (woody plants only): **Winter deciduous**  
Specific leaf area [mm<sup>2</sup>/mg]: **21.45**

## Flower

Flowering period: **March-May**

## Fruit, seed and dispersal

Seed mass [mg]: **25.53**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**  
Carnivory: **non-carnivorous**  
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **Native, Archeophyte**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Mesic**  
Substrate reaction relationship: **Slightly acidic to near-neutral, Alkaline**  
Nutrient relationship: **Mesotrophic**  
Salinity relationship: **Non-saline**  
Ellenberg-type indicator values  
Light indicator value: **6**  
Temperature indicator value: **6.5**  
Moisture indicator value: **5**  
Reaction indicator value: **7**  
Nutrient indicator value: **5**  
Salinity indicator value: **0**

## Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Scrub, Forest**