Crataegus orientalis

Habitus and growth type

Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Leaf phenology (woody plants only): **Winter deciduous**

Fruit, seed and dispersal

Seed mass [mg]: **99.3**
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**

Ellenberg-type indicator values

Light indicator value: **7.7**
Moisture indicator value: **5.1**

Disturbance indicator values

Disturbance frequency: **0.45**
Disturbance frequency (herb layer): **1.49**
Disturbance severity: **0.57**
Disturbance severity (herb layer): **0.32**
Mowing frequency: **0.05**
Grazing pressure: **0.26**
Soil disturbance: **0.11**

Habitat and sociology

Broad habitat

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

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