Amelanchier spicata

Habitus and growth type

Plant height [m]: **4.33**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Specific leaf area [mm^2/mg]: **19.61**

Fruit, seed and dispersal

Seed mass [mg]: **56.17**
Dispersal mode: **Endozoochory, Anthropochory**
Dispersal distance class: **6, 7**

Trophic mode

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

Taxon origin

Origin in Europe: **Neophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**
Temperature indicator value: **4**
Moisture indicator value: **4**
Nutrient indicator value: **3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.09**
Disturbance frequency (herb layer): **1.48**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.12**
Mowing frequency: **0.01**

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Grazing pressure: **0.2**
Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CD (RHA) *Crataego-Prunetea***

Broad habitat

Occurrence in broad habitats: **Scrub**

Distribution

Continentality: **5**
Continentality amplitude: **4**

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