Arctostaphylos uva-ursi

Habitus and growth type

Plant height [m]: **0.66**
Life span: **Perennial**
Life form: **Chamaephyte, Dwarf shrub**
Spinescence: **not spinescent**

Leaf

Leaf type (woody plants only): **Sclerophyllous**
Leaf phenology (woody plants only): **Evergreen**
Specific leaf area [mm^2/mg]: **4.82**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **48.13**
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: **Dry**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.8**
Temperature indicator value: **3.6**
Moisture indicator value: **3.3**
Nutrient indicator value: **1.7**
Salinity indicator value: **0**

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Disturbance indicator values

Disturbance frequency: **0.38**
Disturbance frequency (herb layer): **1.2**
Disturbance severity: **0.5**
Disturbance severity (herb layer): **0.22**
Mowing frequency: **0.03**
Grazing pressure: **0.24**
Soil disturbance: **0.09**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S31 Lowland to montane temperate and submediterranean Juniperus scrub**, **U61 Subarctic volcanic field**
Constant species of EUNIS habitats: **S31 Lowland to montane temperate and submediterranean Juniperus scrub**, **T34 Temperate subalpine Larix, Pinus cembra and Pinus uncinata forest**, **T36 Temperate and submediterranean montane Pinus sylvestris-Pinus nigra forest**, **U61 Subarctic volcanic field**
Dominant species of EUNIS habitats: **S31 Lowland to montane temperate and submediterranean Juniperus scrub**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Heathland, Oromediterranean scrub, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **6**
Continentality amplitude: **6**

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