Juniperus sabina

Habitus and growth type

Plant height [m]: **1.72**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**
Spinescence: **not spinescent**

Leaf

Leaf type (woody plants only): **Needle-like, Scale-like**
Leaf phenology (woody plants only): **Evergreen**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **36.95**
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: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.7**
Temperature indicator value: **4.2**
Moisture indicator value: **3**
Nutrient indicator value: **2**
Salinity indicator value: **0**

Disturbance indicator values

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Disturbance frequency: **0.51**
Disturbance frequency (herb layer): **1.35**
Disturbance severity: **0.43**
Disturbance severity (herb layer): **0.22**
Mowing frequency: **0.07**
Grazing pressure: **0.21**
Soil disturbance: **0.09**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CN (SAB) *Junipero-Pinetea sylvestris*, CO (ERI) *Erico-Pinetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S23 Alpine and subalpine Juniperus scrub**
Dominant species of EUNIS habitats: **S23 Alpine and subalpine Juniperus scrub**

Broad habitat

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

Distribution

Continentality: **7**
Continentality amplitude: **5**

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