Asparagus verticillatus

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte, Herbaceous liana**

Fruit, seed and dispersal

Seed mass [mg]: **46.2**
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: **7.5**
Temperature indicator value: **6**
Moisture indicator value: **5.5**

Disturbance indicator values

Disturbance frequency: **0.5**
Disturbance frequency (herb layer): **1.45**
Disturbance severity: **0.59**
Disturbance severity (herb layer): **0.35**
Mowing frequency: **0.24**
Grazing pressure: **0.28**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CB (PUB) *Quercetea pubescentis***

EUNIS habitat

Diagnostic species of EUNIS habitats: **N1E Black Sea broad-leaved coastal dune forest**

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Broad habitat

Occurrence in broad habitats: **Forest**

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