Achillea salicifolia

Habitus and growth type

Plant height [m]: **0.63**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **22.42**

Fruit, seed and dispersal

Seed mass [mg]: **0.24**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **5**
Moisture indicator value: **8**
Reaction indicator value: **7**
Nutrient indicator value: **6**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.37**
Disturbance frequency (herb layer): **1.76**
Disturbance severity: **0.49**
Disturbance severity (herb layer): **0.46**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Mowing frequency: **0.61**
Grazing pressure: **0.2**
Soil disturbance: **0.15**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R65 Continental subsaline alluvial pasture and meadow**

Broad habitat

Occurrence in broad habitats: **Saline vegetation**

Distribution

Continentality: **8**
Continentality amplitude: **5**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz