Neslia paniculata

Habitus and growth type

Plant height [m]: **0.36**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **3.1**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **2, 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: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.2**
Moisture indicator value: **3.8**
Reaction indicator value: **7.9**
Nutrient indicator value: **4.9**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.69**
Disturbance frequency (herb layer): **2**
Disturbance severity: **0.85**
Disturbance severity (herb layer): **0.84**
Mowing frequency: **0.47**

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Grazing pressure: **0.14**
Soil disturbance: **0.81**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **V13 Arable land with unmixed crops grown by low-intensity agricultural methods**
Constant species of EUNIS habitats: **V13 Arable land with unmixed crops grown by low-intensity agricultural methods**

Broad habitat

Occurrence in broad habitats: **Wetland, Synanthropic**

Distribution

Continentality: **6**
Continentality amplitude: **5**

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