Nigella doerfleri

Habitus and growth type

Life span: **Annual**
Life form: **Therophyte**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

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**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7**
Temperature indicator value: **11**
Moisture indicator value: **1**
Reaction indicator value: **8**
Nutrient indicator value: **5**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **1.09**
Disturbance frequency (herb layer): **1.78**
Disturbance severity: **0.81**
Disturbance severity (herb layer): **0.62**
Mowing frequency: **0.19**
Grazing pressure: **0.32**
Soil disturbance: **0.3**

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