Carex rotundata

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.89**
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**

Ellenberg-type indicator values

Moisture indicator value: **9**

Disturbance indicator values

Disturbance frequency: **1.37**
Disturbance frequency (herb layer): **1.37**
Disturbance severity: **0.12**
Disturbance severity (herb layer): **0.12**
Mowing frequency: **0.02**
Grazing pressure: **0.1**
Soil disturbance: **0.16**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **Q31 Palsa mire**

Broad habitat

Occurrence in broad habitats: **Mire**

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