Schedonorus pratensis

Habitus and growth type

Plant height [m]: **0.64**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **27.6**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **2.02**
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: **Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.8**
Temperature indicator value: **4.5**
Reaction indicator value: **5.9**
Salinity indicator value: **0.2**

Disturbance indicator values

Disturbance frequency: **1.77**
Disturbance frequency (herb layer): **2.11**
Disturbance severity: **0.52**

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Disturbance severity (herb layer): **0.51**
Mowing frequency: **1.3**
Grazing pressure: **0.27**
Soil disturbance: **0.33**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R21 Mesic permanent pasture of lowlands and mountains**, **R22 Low and medium altitude hay meadow**, **R34 Submediterranean moist meadow**, **R35 Moist or wet mesotrophic to eutrophic hay meadow**

Constant species of EUNIS habitats: **R21 Mesic permanent pasture of lowlands and mountains**, **R22 Low and medium altitude hay meadow**, **R23 Mountain hay meadow**, **R34 Submediterranean moist meadow**, **R35 Moist or wet mesotrophic to eutrophic hay meadow**

Dominant species of EUNIS habitats: **R34 Submediterranean moist meadow**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Saline vegetation, Scrub**

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