Secale cereale

Habitus and growth type

Plant height [m]: **1.21**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **30.94**
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: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.3**
Temperature indicator value: **6.3**
Moisture indicator value: **5**
Reaction indicator value: **5.3**
Nutrient indicator value: **5.7**
Salinity indicator value: **0**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **V11 Intensive unmixed crops**, **V13 Arable land with unmixed crops grown by low-intensity agricultural methods**

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Constant species of EUNIS habitats: **V11 Intensive unmixed crops**, **V13 Arable land with unmixed crops grown by low-intensity agricultural methods**

Dominant species of EUNIS habitats: **V11 Intensive unmixed crops**, **V13 Arable land with unmixed crops grown by low-intensity agricultural methods**

Broad habitat

Occurrence in broad habitats: **Synanthropic**

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