Iris foetidissima

Habitus and growth type

Plant height [m]: **0.72**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Leaf

Specific leaf area [mm^2/mg]: **10.24**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **90.34**
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**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6**
Temperature indicator value: **8**
Moisture indicator value: **4.3**
Nutrient indicator value: **4.8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.14**
Disturbance frequency (herb layer): **1.34**
Disturbance severity: **0.67**

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Disturbance severity (herb layer): **0.21**
Mowing frequency: **0.03**
Grazing pressure: **0.2**
Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **HA (POP) *Alno glutinosae-Populetea albae***

Broad habitat

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

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