Iris spuria

Habitus and growth type

Plant height [m]: **0.53**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Fruit, seed and dispersal

Seed mass [mg]: **23.4**
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**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Oligotrophic**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **7.5**
Moisture indicator value: **7.3**
Reaction indicator value: **8**
Nutrient indicator value: **3.5**
Salinity indicator value: **2.4**

Disturbance indicator values

Disturbance frequency: **1.39**
Disturbance frequency (herb layer): **1.7**
Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.5**
Mowing frequency: **0.75**
Grazing pressure: **0.31**
Soil disturbance: **0.16**

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Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Saline vegetation**

Distribution

Continentality: **6**
Continentality amplitude: **2**

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