Typha lugdunensis

Habitus and growth type

Plant height [m]: **0.55**
Life span: **Perennial**
Life form: **Geophyte, Hydrophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.04**
Dispersal mode: **Anemochory, Anthropochory**
Dispersal distance class: **5, 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: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.1**
Temperature indicator value: **5.5**
Moisture indicator value: **9**
Reaction indicator value: **8**
Nutrient indicator value: **2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.69**
Disturbance frequency (herb layer): **1.85**
Disturbance severity: **0.31**
Disturbance severity (herb layer): **0.3**
Mowing frequency: **0.52**
Grazing pressure: **0.15**
Soil disturbance: **0.16**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OD (PHR) *Phragmito-Magnocaricetea***

Broad habitat

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

Distribution

Continentality: **7**
Continentality amplitude: **4**

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