Typha domingensis

Habitus and growth type

Plant height [m]: **2.26**
Life span: **Perennial**
Life form: **Geophyte, Hydrophyte**

Leaf

Specific leaf area [mm^2/mg]: **4.71**

Flower

Flowering period: **March-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.13**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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: **Water**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.3**
Moisture indicator value: **10.3**
Reaction indicator value: **6.7**
Nutrient indicator value: **6**
Salinity indicator value: **1.5**

Disturbance indicator values

Disturbance frequency: **1.56**
Disturbance frequency (herb layer): **1.85**

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Disturbance severity: **0.26**
Disturbance severity (herb layer): **0.25**
Mowing frequency: **0.56**
Grazing pressure: **0.12**
Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

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

Broad habitat

Occurrence in broad habitats: **Aquatic, Wetland, Sparsely vegetated (incl. rock and scree)**

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