

# *Ceratophyllum platyacanthum* subsp. *platyacanthum*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hydrophyte**

## 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: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **6.3**

Temperature indicator value: **4.9**

Moisture indicator value: **11.8**

Reaction indicator value: **6**

Nutrient indicator value: **8**

Salinity indicator value: **0**