

Hierochloe odorata aggr.

Habitus and growth type

Plant height [m]: **0.6**

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

Leaf

Specific leaf area [mm²/mg]: **41.51**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.9**

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: **Mesic, Wet**

Substrate reaction relationship: **Acidic, Slightly acidic to near-neutral**

Nutrient relationship: **Oligotrophic, Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6**

Temperature indicator value: **5.5**

Moisture indicator value: **6**

Reaction indicator value: **5**

Nutrient indicator value: **3**

Salinity indicator value: **0**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Aquatic, Spring, Grassland (non-alpine, non-saline),
Saline vegetation**