

AQUATIC PLANT RESEARCH IN NORTHERN EUROPE

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ABSTRACT: The field experiment in northern Europe was carried out in the summers 2009-2011. The investigated aquatic communities, representing 11 sites from Denmark, Finland, Hungary and Sweden (Fig. 1), are as follows:

1. **Brackish lake:** *Zannichellia major* xxxx , *Zostera noltii* xxx (Figs. 2,3).
2. **Freshwater pond:** *Lenma* xxxx xxx, *Potamogeton natans* L., *Sparganium erectum* L. (Fig. 4).
3. **Brackish lake:** *Ranunculus aquatica* L. *Zannichellia major*, *Z. palustris* L. (Figs. 5).
4. **Brackish lake:** *Ruppia maritima* L., *Potamogeton pectinatus* L.
5. **Brackish lake:** *Nuphar lutea* xxx, *Potamogeton* xxxx. (Fig. 7)
6. **Rock pool:** *Utricularia burgaris* xxxx, *Typha latifolia* L. (Fig. 8).
7. **Artificial water reserve:** *Callitriche* xxxx. (Fig. 9)
8. **Freshwater pond:** *Polygonutum aquatiris* xxxx, *Callitriche palustris* L., *Myriophyllum spicatum* L., *Sparganium erectum*, *Sparganium* sp., *Lobelia montana* xxxx (Fig. 10,11,12).
9. **Brackish lake:** *Myriophyllum spicatum*, *Ranunculus aquatica*, *Ruppia maritima*, *Zannichellia palustris*.
10. **Freshwater pond:** *Stratiotes* xxxx (Fig. 13).
11. **Freshwater pond:** *Utricularia intermedia* (Fig. 14).

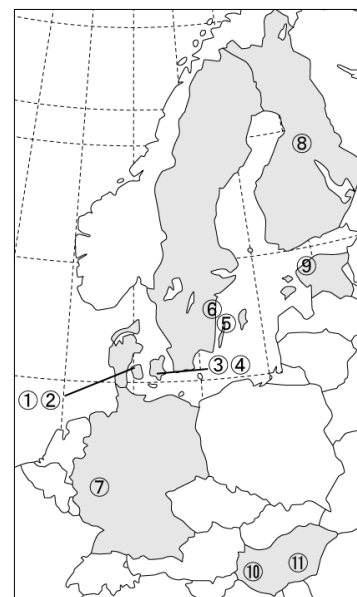


Fig. 1. The 11 representative investigated sites in northern Europe.



Fig. 2. *Zostera noltii*.



Fig. 3. *Ranunculus aquatica*.



Fig. 4.



Fig. 5. *Zannichellia major*.



Fig. 6. *Nuphar lutea*.



Fig. 7. *Utricularia burgaris*.



Fig. 8. *Callitriche*



Fig. 9. *Polygonutum aquatiris*



Fig. 10. *Callitriche*



Fig. 11. *Lobelia montana*.



Fig. 12. *Stratiotes*



Fig. 13. *Utricularia intermedia*.

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