

**EPHEMERUM SERRATUM VAR. SUBULATUM BOUL. IN  
CZECHOSLOVAKIA**

Ivan Novotný

*Moravian Museum, Department of Botany, Preslova 1, 602 00 Brno, Czechoslovakia*

The species *Ephemerum serratum* (Hedw.) Hampe shows an interspecific variability. Several varieties of this species have been described; Duell (1985) has presented three varieties in Europe, i.e. nominal variety *serratum*, further the variety *minutissimum* (Lindb.) Grout and finally the variety *rutheanum* Jur. *Ephemerum serratum* var. *subulatum* Boul. has only been presented as synonymical to var. *serratum*.

When checking the materials of V.Pospíšil who was engaged in this species (Pospíšil 1960) I found two specimens which agree with the description of *E.s.* var. *subulatum* Boul. This taxon has been described from France where it has been collected on the shore of the pond Madona near Bressuire (Boulay 1884). This taxon is characterized by acuminate-subulate leaves. In Czechoslovakia it was collected for the first time by J.Velenovský (1903) who regarded it as a separate species. He found it "in a great quantity on the mud among grasses by the Štěpánský pond near Zbirov [Zbiroh] and Padrt". The specimen from Zbiroh is deposited in PRC.

V.Pospíšil's collections originated in the localities Telč-Řásná, pond Velký pařezitý, 12.9.1958, and Vsetín-Čup, fallow field, 22.3.1953. This taxon, which I regard as a good variety, has till now been collected only on three localities in Czechoslovakia, and therefore it is not possible to evaluate its dependence on climate or other ecological factors.

Since this taxon is known from three supported localities from Czechoslovakia, I would rank it among the "rarissime-r3" according to the classification used by Pospíšil (1988). As regards the endangerment, this taxon could be placed in the category of acutely endangered taxa.

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