

THE PROBLEMS OF THE OCCURRENCE OF SOME RARE MOSSES IN THE HRUBÝ JESENÍK MTS.

(Summary)¹⁾

Magda Zmrhalová

Revoluční 129, 788 15 Velké Losiny

The occurrence of the rare mosses *Calliergon sarmentosum* (Wahlenb.) Kindb., *Distichium inclinatum* (Hedw.) B.S.G., *Hypnum recurvatum* (Lindb. et H.Arn.) Kindb. and *Polytrichum sexangulare* Brid. in the Hrubý Jeseník Mts. was published by Hein (Jber. Staatsoberrealschule Troppau 1873-74). But his data appear to be very questionable.

The validity of this information was tested by the present author studying older papers concerning mosses of the region discussed.

The occurrence of any of the above species is not sure in the Hrubý Jeseník Mts. Hein's material was probably erroneously identified. *Calliergon sarmentosum* was probably mistaken for *C. stramineum*, *Distichium inclinatum* for *D. capillaceum*, *Hypnum recurvatum* for some cortical species of the genus *Hypnum* and *Polytrichum sexangulare* for some forms of *P. alpinum* or *P. strictum*.

In the next bryological investigation of the Hrubý Jeseník Mts. Hein's data must be revised.

¹⁾ The whole text will be published in the journal Zprávy Čs. Bot. Společ. (Praha)