

ко антитела против вируса Леднице, только у водных птиц: у кряквы (*Anas platyrhynchos*) — 34,9 %, у серого гуся (*Anser anser*) — 17,2 % и у одного из трех лебедей-шипунов (*Cygnus olor*). В связи с этими обнаружениями обсуждается также вопрос орнитофилии комаров *Culex modestus*, которые пока являются единственными возможными переносчиками вируса Леднице.

## REFERENCES

- CLARKE D. H., CASALS J., Techniques for hemagglutination and hemagglutination-inhibition with arthropod-borne viruses. *Am. J. Trop. Med. Hyg.* 7: 561—573, 1958.
- KOLMAN J. M., Serological examination of a sample of human population and some animal species for the presence of antibodies to Yaba 1 virus. *Folia parasit. (Praha)* 21: 160, 1974.
- , MEERGANSOVÁ J., Haemagglutinating antigen prepared from Yaba 1 virus (strain Lednice 110) by ultrasonic disintegration. *J. Hyg. Epid. Microb. Immunol. (Praha)* 17: 503—504, 1973.
- , MINÁŘ J., HORÁK I., Serologic examination of birds from the area of Southern Moravia for the presence of antibodies against arboviruses of the group Alfa, Flavo, Bunyamwera supergroup, and the virus Yaba 1 (Lednice 110). I. Domestic fowls. *Zbl. Bakt. I. Abt. Orig., A* 233, 279—287, 1975.
- MÁLKOVÁ D., DANIELOVÁ V., MINÁŘ J., ROSICKÝ B., CASALS J., Isolation of Yaba 1 arbovirus in Czechoslovakia. *Acta virol.* 16: 93, 1972.
- , —, RYBA J., Virological investigation of mosquitoes in some biotopes of Southern Moravia in summer season 1972. *Folia parasit. (Praha)* 21: 363—372, 1974.
- Microtiter — Apparatus for serological microtitration OX-603. Metrimex, Hungarian Trading Company for Instruments, Budapest, p. 1—9, 1970.
- MINÁŘ J., A contribution to the bionomy of *Culex modestus* Fic. (Diptera, Culicidae) in Southern Moravia. *Folia parasit. (Praha)* 16: 93—96, 1969.
- , Ecology and medical importance of parasitic Diptera in the area of the Lednice fishponds, particularly at the Nesyt fishpond. Littoral of the Nesyt fishpond. *Studies Czechoslovak Acad. Sci.* 15: 161—163, 1973.
- TAKÁTSY GY., The use of spiral loops in serological and virological micro-methods. *Acta Microbiol. Hung.* 3: 191—202, 1956.

Received 31 October 1975.

J.M.K., Parasitologický ústav ČSAV, Flemingovo n. 2, 166 32 Praha 6, ČSSR

FOLIA PARASITOLOGICA (PRAHA) 23: 255—256, 1976.

## B. Rosický, V. Baruš, J. Bejšovec: Natural Focality of Poultry Nematodoses in Czechoslovakia.

*Přírodovědné práce ústavů ČSAV v Brně (Acta Sc. Nat. Brno) 1974, 8 (4), 43 pp., 13 Figs. Price 14 Kčs.*

Scientific papers by Academician B. Rosický and his school show that the study of the natural focality phenomenon has a successful and pioneering tradition of many years in Czechoslovakia. Based on the fundamental works of Academician Pavlovsky, the Czechoslovak school of Academician Rosický complemented his ideas by application of principles of natural focality in the environment exposed to long-dated and marked influence of man. The problem of natural focality is dealt with also in the present book by Rosický, Baruš and Bejšovec.

The impetus of this work was the fact that the agricultural large-scale production set quite new tasks for the Czechoslovak parasitology. One of the topical problems is the breeding of domestic animals and their state of health. The large-scale breeding of domestic animals, which is in a certain sense a biological and economical process, is now being introduced in the Central European landscape, which has been markedly changed by man. One of the partial problems, which had to be solved from theoretical view and with respect to agricultural practice, was the natural