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## REPORT OF THE DIRECTOR OF REELFOOT LAKE BIOLOGICAL STATION

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The twenty-fourth consecutive session of the biological station was characterized by continuous activity by a few earnest and loyal investigators who spent most of the session in continuous residence.

Dr. Robert J. Schoffman of the Spalding Institute, Peoria, Illinois, spent his seventeenth consecutive summer at the station and was engaged in a study of the age and growth rate of the yellow bull-head, *Ameiurus natalis*, which is so abundant in Reelfoot Lake. His studies indicate that there is an excellent crop of these fish and that they are being harvested normally by the commercial fishermen with no evidence of diminishing the supply.

Dr. Haig H. Najarian, of Northeastern University, Boston, Massachusetts, investigated a number of parasites of lake vertebrates and made an intensive survey of the aspidogastriid trematodes and Hydracarina from the Reelfoot Lake mussels.

Sidney W. Edwards of Vanderbilt University, Nashville, Tennessee is presently engaged in a study of the Trichoptera of the lake and will continue this investigation during subsequent sessions.

Dr. W. E. Snow, of the Biological Section of Malarial Control of Tennessee Valley Authority, used the station as headquarters for limited survey trips to the area.

High school and college students and the general public visit the station in large numbers; in fact, to such an extent that it requires considerable time for someone to explain to them the interesting features of the lake and something of its flora and fauna. We always welcome visitors, however, as the station is a state institution and renders a valuable service to the public.

The short road leading to the station is now used again by the public as two steel culverts were laid under the road last spring. This settles our bridge problem.

There are satisfactory living quarters for six investigators at the station and for those who desire a laboratory that is isolated from the general public, yet near to an abundance of research material, this research station is unexcelled.