The Increasing Abundance of the Opossum (Didelphis virginiana Shaw) in Northern Indiana. By Albert B. Ulrey.

## [ABSTRACT.]

During the past year my attention has been called to the fact that an unusual number of specimens of the Common Opossum has been taken. On inquiry I found this was true not only in the immediate vicinity, but reports from other places in northern Indiana indicated a similar increase in abundance. The past few years show a somewhat progressive advance in numbers.

## TEMPERATURE OF LAKE WAWASEE. By J. P. DOLAN.

One of the problems presented in the study of the temperature was, "Does a period of stagnation obtain for any considerable period, especially during the summer months?"

It will be seen by a perusal of the tables and charts that during the winter months, when the lake is covered with ice, that there is only a slight difference between the surface and bottom temperatures, but that during the summer months there is much difference. What was only conjectured after a few months' observation last year is now conclusively shown, namely, that no condition of stagnation obtains during the summer and autumn months.

It will also be seen that, notwithstanding Lake Syracuse is forty feet shallower than Wawasee, the temperature of the former is from one to two degrees higher, both top and bottom, than the latter during the summer months.