

NEW RECORD OF THE SMALL SHORT-TAILED SHREW
IN INDIANA.

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During an autumn vacation in 1924 in the Lake Michigan dunes of Porter County my wife and I ran a few lines of mouse traps in various situations in order to obtain as complete a record as possible of the mammals in the region. In addition to the few specimens we took ourselves, Mr. Elmer Johnson of Chesterton gave us several carcasses of mammals that he had trapped for fur. Among the mammals secured in these ways are examples of opossum (*Didelphis virginiana* Kerr), prairie mole (*Scalopus aquaticus macrurus* Rafinesque), red fox (*Vulpes fulva* Desmarest), Mearns' cottontail (*Sylvilagus floridanus mearnsi* Allen), Pennsylvania vole (*Microtus pennsylvanicus* Ord), muskrat (*Ondatra zibethicus* Linnaeus), and western fox squirrel (*Sciurus niger rufiventer* Geoffroy). All of these I have previously reported¹ on trustworthy evidence as occurring in the region but actual specimens were not taken at that time.

In addition to these, a specimen of the small short-tailed shrew, (*Cryptotis parva* Say) was taken in a line of mouse traps in the moist woods of Dune Creek, near Tremont, not very far from a clearing. The trees of the woods where the shrew was taken are red maples (*Acer rubrum*), black and white oaks (*Quercus velutina* and *alba*), and tupelo (*Nyssa sylvatica*); the floor is carpeted with wintergreen (*Gaultheria procumbens*), *Sphagnum* and *Polytrichum* and a rare patch of arbutus, (*Epigaea repens*). In the leaf mold are a considerable number of runways. In addition to the short-tailed shrew, traps set in or about these runways yielded many of the common large short-tailed shrew (*Blarina brevicauda talpoides* Gapper) and a few specimens of the northern white footed mouse (*Peromyscus leucopus noveboracensis* Fischer). The specimen was a male and had these measurements: total length 79, tail 18, hind foot 13 millimeters.

This record extends the previously known range of this species in the state from the central portion² to the northern boundary. In this general area, however, the species has been taken as far north as Ann Arbor, Michigan³. In a previous paper on the mammals of Porter County I listed it as among the species that might be found in the county.

All the specimens mentioned in this note have been deposited in the United States National Museum, Washington, D. C.

¹ Proc. Ind. Acad. Sci., 38th meeting, 1922 (1923), pp. 209-222.

² Hahn, Mammals of Indiana, 33d Ann. Rep. Dept. Geol. and Nat. Res. Indiana, 1908, p. 602, 1909.

³ Cory, Mammals of Illinois and Wisconsin, Field Mus. Nat. Hist., Pub. 153, Zool. Ser., Vol. 11, pp. 430-432, 1912.

⁴ Wood, Occas. Papers Mus. Zool., No. 123, p. 6, 1922, July 10.

