found on owls of the genera *Athene* and *Otus* (Price and Beer, 1963, J. Kan. Entomol. Soc. 36: 58–64). In summation, only 60% (3/5) of the burrowing owls were infested and of a total of 25 lice, taken from these hosts, 17 (representing 8 *S. speotyti* and nine *C. pectinatum*) were recovered from one host, in town C.

The results of this study indicated the presence of a greater variety of ectoparasites from town C than from the other two towns. This disparity could be attributed to the small sample sizes or the age of the prairie dog town. Older towns are usually much more complex in terms of construction and arthropod fauna (Wilcomb, 1954, op. cit.).

We thank Dr. K. C. Emerson for identifying the lice and the Llano Estacado Center for Advanced Professional Studies and Research for financial support granted to the senior author.

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**A Seminoma and a Leiomyosarcoma in an Albino African Lungfish (*Protopterus dolloi*)**

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Approximately 1 wk prior to death, a male, 6.5 kg, albino African lungfish was noticed to have an obstructive intestinal mass protruding from the anus. It was irregular, brown to red, firm and shiny (Fig. 1). Upon dissection, the tumor measured 18 cm by 6 cm diameter, had occluded the intestinal lumen and appeared to be confined to the intestine (Fig. 2). The cut surface of the tumor tissue was homogeneous, tan to white, moderately firm and moist. The kidney had multiple randomly located, pale tan, 2–4 mm diameter foci. On section, these foci cut easily and extended deep into the kidney. Evaluation of the testicles was difficult due to the large size of the intestinal tumor and post mortem degeneration. No other gross lesion was seen.

Histologically, the intestinal mass was composed of uniform, well-vascularized neoplastic mesenchymal tissue that extended from the serosal surface to the lumen of the intestine. The cells were arranged in irregular bundles, and solid intertwining sheets and resembled smooth muscle. The individual cells were irregu-

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Received for publication 13 January 1984.

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**FIGURE 1.** Leiomyosarcoma protruding from the anus of an albino African lungfish. Anal fins (arrow).