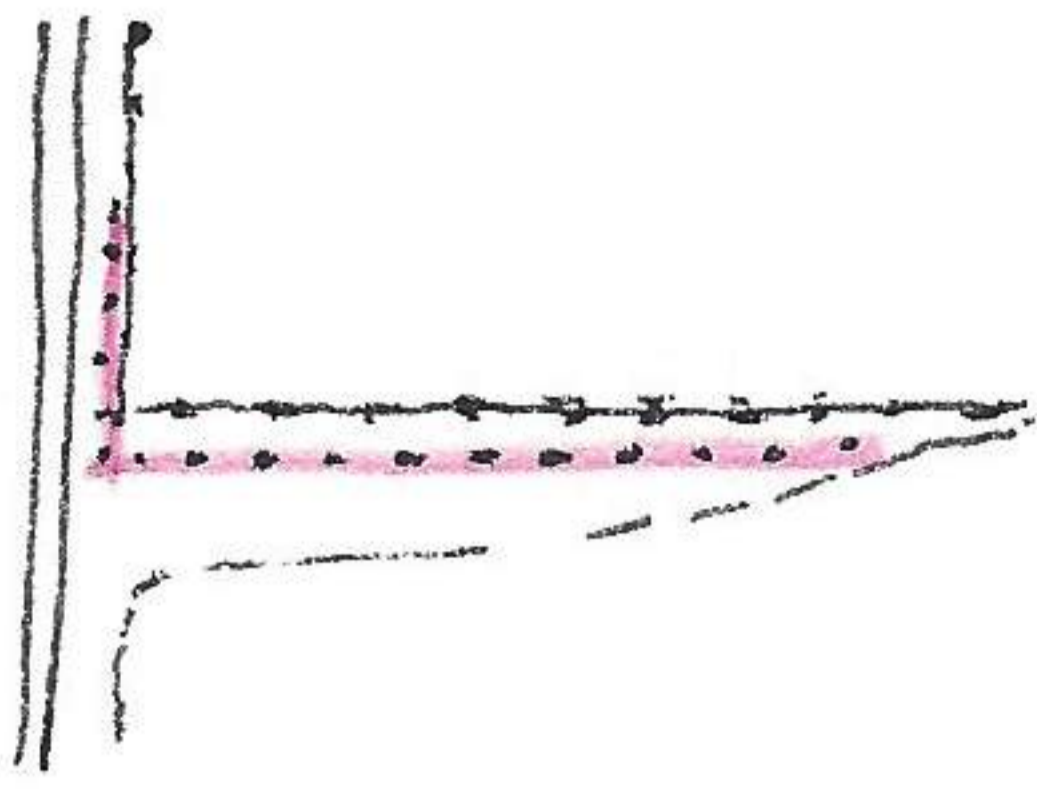


²
2 1/10 mi. W and 2 1/2 mi. N Lawrence (P.O.), Douglas Co., Kansas
 March ⁵ 6, 1977

Set 50 traps along S property line of Kaura Power & Light Co.
 in shallow drainage ditch grown to grasses 1/2 - 1 foot
 high. All traps in good runways and feeding
 areas. Trails covered with grass stem
 debris. This is a tough grass that has
 complete mat protection. Some catsails in
 area.



March 6, 1977

Picked up traps at 8:00. Temp last night 26°F. Pond refrozen with
 thin ice. It is remarkable how few mammals were captured
 in such a well used community. Cuttings appeared quite recent.

770306-1	<i>Sevmadon hispidus</i>	255-90-31-18-100gms. ♂
770306-2	<i>Synaptomys cooperi</i>	132-20-20 ⁻¹⁰ -40gms. ♂ testes 6mm
770306-3	" "	137-17-19-16-50gms ♂ testes 1mm
770306-4	" "	133-19-19.5-10-47gms. ♀ ut. enlarged. open vagina
770306-5	<i>Microtus ochrogaster</i>	162-38-20-11-45gms. ♀ 3x2 plac scars

Lake View, Douglas Co., Kansas

March 6, 1977

Mary, Annette, & I checked fish kill and made the following
 photographs.

- (770306-6) Fish kill SE corner remnant pond, Mary in distance. Causeway ^{behind}
- (770306-7) Carp and progressively smaller fish in head of small bay.
- (770306-8) Larger fish nearer water.
- (770306-9) Carp.
- (770306-10) is an Indian hide scraper from N side of lake in sands.

Some maximum standard measurement are:

Ictalurus punctatus (channel catfish) = 1004 mm.

Cyprinus carpio (Carp) = 508 mm

Lepidosteus platostomus (short-nosed gar) = 805 mm

The largest unionid *Leptodea laevisima* was 173 mm and
 the largest *Procladius alata* was 176 mm. Other dead fish were:

Gizzard shad, *Alosa cepedianum* Freshwater drum *Aplodinotus grunniens*

Small mouth bass, *Micropterus dolomieu* Black bullhead - *Ictalurus melas*.

Green sunfish, *Lepomis cyanellus*

Bluegill, *Lepomis macrochirus*

White crappie, *Pomoxis annularis*

Reg. mouth buffalo, *Ictalurus cyprinella*