

On return trip to Evans Creek embarking point with wind at back covered the distance in 1/2 hour. Foreward trip against wind took 1 1/2 hours. 4 turkey vulture in area most of the time, 5 others observed between home & Perry Reservoir. at Walters Lake (east at road) noted a pilot black snake (approx 4 feet long, leave from a hole in a manure pile as if it had used the pile for warmth. It moved away from the pile at a normal rate. Skin shiny. Measured the front and rear imprint of a raccoon as: 62 mm and 101 mm. Pulled all ^{live} traps from fence line set at 13/10 mi. n & 1 1/20 mi. w Lawrence.

2/10

13/10 mi n 1 1/20 mi. w Lawrence (P.O), Douglas Co., Kansas
[Peterson Pond]

Examined ^{pit traps (45)} ~~live Sherman traps in field (fence line set)~~ at n side Peterson Pond and caught:

- 760404-1 *Cryptotis parva*
 - 760404-2 " " cannibalized by above in same trap.
- 5 greater yellowlegs at pond. also one killdeer.

13/10 mi. n & 19/10 mi. w Lawrence (P.O), Douglas Co., Kansas
April 4, 1976 [forest set]

From ~~70~~ 75 pit traps in forest (Deerfield drainage) caught 1 *Blarina brevicauda*

- 760404-1 *Blarina brevicauda*
- 760404-2 *Eumeces*.

Birds observed enroute (9:00 A.M). yellow-shafted flicker, meadowlarks, robins, grackles, crow, small sparrow, purple martin. The yellow cloth tags identifying traps were placed at different levels from 1 foot to 5 feet and it is difficult to follow. They should all be placed at same general height.

Examined a runway of *Microtus ochrogaster* in field at 13/10 mi. n and 1 1/20 mi. w and found the runway leading from a fence line ^(15 feet back) runway out into shorter grasses. The area bordering the runway for 24 inches each side of runway was green whereas the rest of the grasses were in winter browns. The combination of more fertile soils from the action of the microtine and the capture of moisture along the actual runway had produced this condition

