

by *Microtus ochrogaster* just SW of intersection of above locality. The field had been planted with grasses and partially cultivated since last inspected this spring. Grass about same elevation without heterogeneity of last spring. Runways present and active signs but all covered by dense matted grasses. No signs of grazing. *Sylvilagus* rare compared to last spring and winter. Also checked *Neotoma* area on Henry Florey farm about 600 feet east of above locality. Nests mainly deserted because of line trapping this spring. Some were partly dissected. *Sylvilagus* more common where weeds are higher. Grass as if not grazed this summer.

2 1/2 mi. S and 1 1/2 mi. W, Pleasant Grove, Douglas Co., Kansas

Oct 9, 1948

Observed two *Marmota monax bunkerii* in open cultivated field north of the Dunbert Church. They had been feeding some 300 feet from their dens when first observed. As the car stopped the marmots ran to burrows where they remained until we approached and they then dropped down into the holes. One reappeared for a few seconds and then disappeared again. Burrows approx. 150 feet from county road.

Lawrence, Douglas Co., Kansas

Oct 9, 1948

Noticeable increase in *Turdus migratorius* and *Agelaius phoeniceus* in area. Weather cool but sun shining.

Lawrence, Douglas Co., Kansas

Oct 9, 1948

Weight of *Reithrodontomys* at 4:30 P.M. at 12.1 gms or an increase of 3.7 grams since October 8.

Oct <sup>11</sup> 10, 1948

Weight of *Reithrodontomys* at 5:10 P.M. = 9.2 gms

Oct 12, 1948

Weight of *Reithrodontomys* at 5:00 P.M. = 8.3 gms

Oct 13, 1948

Weight of *Reithrodontomys* at 5:05 = 7.7 gms. The mouse showed considerable irritation and exhaustion from running around cage and climbing across underneath side of cage.