

Lawrence, Douglas County, Kansas

8 Jan. 1949

At 307 W. 23rd St., observed a Mus musculus running across the surface of the snow at 12:30 P.M. in bright sunlight. It had been using the orange hedge-row for an avenue of movement. When observed was crossing a 12 foot interval between hedge-row.

Lake Shawnee, Shawnee Co., Kansas

8 Jan. 1949

Annette, Jay and I watched a host of ducks on this lake at 4:30 P.M. The following were represented.

Glauconetta clangula americana 3

Branta canadensis 11

Mergus americana 68

Anas p. platyrhynchos 5000

Spatula clypeata 3

Fulica americana 8

The geese were flying overhead but did not settle on the ice or water. Mixed in among these birds were several mallard ducks (in with geese formation as if a member) mallard. It would indicate their flying speed is comparable. About 1/4 of lake free of ice. Greater number of birds in water, few on ice.

3 1/2 mi. N. and 2 1/4 mi. W. Lawrence, Douglas County, Kansas

10 Jan 1949

observed the following birds in the Kaw River at this point and on the south side of river. Distances from P.O. Ice accumulation bordering the river. Day cold and windy.

19 Branta canadensis on north side of river along the water edge. a small group of 18 Anas p. platyrhynchos left with these geese and formed part of the formation.

14 Glauconetta clangula americana. These birds could likely be the same ones as observed at this identical point 30 Dec. 1948. at that time there were 14 birds. Three of these birds were good pure white males, the others females and subadults. These birds were observed for 2 hours during which time they would feed with the current for about 20 minutes during which time they would float down stream and then leave as individuals or several and fly back again to start over. The ice sheets hindered their movement considerably. They loode many by swimming under them. It would be interesting to know if these birds have any structural adaptations that could