

Oct 24, 1953

Lt. Ralph Mitchell of Arctic Aero-medical Laboratory, Ladd Field, Alaska. He will try to get evidence of arctic hare and *Ochotona* from the Arctic slope.

Oct 28, 1953

Heard snow or blue geese this evening

Ulaw of Kansas Campus, Lawrence, Douglas Co., Kansas

Nov. 4, 1953

Crossbills on campus.

Nov. 9, 1953

3 *Lohia curvirostris* on Campus.

Nov. 12, 1953

2 *Lohia curvirostris* in conifer (pine) tree 150' east of Frozer Hall. These birds appeared to be the large race *curvirostris*. Bud Tordoff reports crossbills feeding near faculty club in arbor-vitae trees one week ago, Nov. 6, and that Mr & Mrs. Cheuning had seen them a few days ago near the Lawrence Memorial High School.

Stadium, Univ. Kans. Lawrence, Kansas

Dec. 14, 1953

Mr. Victor Hogg, artist, Mus. Nat. Hist., collected an *Eptesicus f. fuscus* ♂, big brown bat from under stadium. This stadium is enclosed and protected from winds. Two bats of the species were lodged between two walls of cement. They became active during the short period in which they were being extracted from the crack. Mr. Hogg needed only the eye apparatus of the bat so the skin and skull were saved for a specimen. This specimen, ♂, no. 531214-1, measured 124 mm in length, tail 43; hind foot, 12 mm; ear, 18 mm; and weighed 21.6 gms. Distribution of fat between skin and muscles on the dorsal and ventral surface of the bat. Layer of fat continuous between back and belly. Weight of fat between skin and muscles = 4.9 gms. Weight of fat around intestines and in body cavity = 0.7 gms. The hibernating fat constituted 25% of the total weight of the bat. Stomach and intestines empty. Mr. Terril Vaughan told me that there were at least 40 *Eptesicus fuscus* under