

1 1/10 mi. S and 3 mi 200 ft W Clinton, Douglas Co., Kansas

April 20, 1963

Inspected trap line set in bog areas (traps 1-13 and 14-20). also checked trap line (traps 20-100) in canyon SW of bog in locality 3 7/20 mi. W and 1 7/20 mi. S Clinton, Douglas Co., Kansas. Left Lawrence 7:30 A.M. Temp 52°F, sky clear, no wind. Annette P. accompanied. Followed highway to Stull. Kept ^{incomplete} record from Stull. Left Stull at 59.7 mileage and went S. 61.3 marsh hawk; 61.6 mound, now E, 2 turkey vultures; 62.3 meadow lark; 64.4 crossroads now to S 66.2 bridge across Wakarusa (at point where we left car and walked S to side of valley. On floor of valley near bridge counted 28 horned larks in an area where there were only a few during the winter months. As we approached the bog area noted 1 crow and 2 blue jays in area. Redtail calling about 800 ft to SW of first bog. The first bog shows extensive cutting of sedges and appears to be most favorable for microtines and especially Synaptomys. Only 2 Synaptomys were taken and no other traps sprung. They must return to the bog after winter months. Continued SW along base of slope and collected another Synaptomys in second bog area. This area also appeared to have more microtines than the actual number caught. Traps 20-100 in canyon were checked. all traps were placed in runways, some not as fresh as those continually used. Synaptomys are occasionally taken from old runways. There did not seem to be colonial development in Synaptomys in this general prairie expanse. The best trails were on slope just above creek bed but extended in all directions ^{from creek} to top of hill. There is a great host of birds in this canyon. Two mourning doves nests were located with 2 eggs each. On return we followed ridge on east side of canyon. This ridge is flat. On the west edge of ridge the Andropogon is better developed and the greatest number of runways of M. ochrogaster are there. Photo 630420-101 of Annette and canyon to NE. taken at head on W side.

Photo 630420-102 of Annette and ridges to W taken from N end of flat ridge. Returned to car. Mileage at bridge 66.3. can see 4 vultures circling over area of sportsman's lake to N. Continued along valley road to N end down. at 7.1 killdeer, meadow lark; 7.6 horned lark; 7.8 m. dove, meadow lark; 7.9 2 meadowlarks; 8.0 meadowlark; 8.3 road to east; 8.7 meadowlark; 9.0 bridge over water; 9.8 road to N; 9.8 cardinal; 10.9 blue jay; 11.6 shrike; 11.7 2 crows; 11.8 2 crows; 12.0 bridge over Wakarusa. 13.7 N end, proposed Clinton Res. dam.

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