

April 27, 1963

meadowlark, 2 horned larks; 17.3 dickcissel, horned lark; 17.4 marsh hawk; 17.5 dickcissel (others singing beyond limits (100 feet) of census area); 17.5 savanna sparrow; savanna sparrow; 17.8 base of hill. On road just covered (1 mile) there were fewer birds along road opposite plowed fields than where cultivated fields of wheat & alfalfa. In trapping area flushed 2 Wilson snipe. many birds calling from wooded slopes to E & S. Except for redwing blackbirds in trapping area, I did not see other kinds. *Microtus ochrogaster* was eating the dominant grass in area, some of the stems over an eighth of an inch in diameter. In trap 92-100, one *M. ochrogaster* in trap had been pulled to top of canal and all eaten except elementary canal. Return to car with traps and mammals and left at 9:30 A.M. mileage 17.8 Will return via valley road all the way to N end dam (proposed Clinton Res.). Complete Censuses: 17.9 2 savanna sparrows, 2 horned larks, 1 savanna sp; 18.0 4 cowbirds (first of alfalfa & wheat): These birds are probably in area to parasitize nests of dickcissel. 18.1 barn swallow, meadowlark, 2 horned larks, 18.3 dickcissel, 2 savanna sparrows; 18.4 3 savanna sparrows, 3 savanna sparrows; 18.4 3 savanna sparrows; 18.5 mourning dove, horned lark, savanna sparrow; 18.6 horned lark; 18.7 drainage ditch crosses road; 18.8 main road, thence east; 19.0 2 lark sparrows ♂ following ♀, the male with tail up & wings low, in open plowed field near road. 19.1 road to N; 19.2 cardinal. There are seldom birds noted in this wood area. 20.3 opposite bridge which crosses Wakarusa River; 20.5 2 small birds, horned lark, lark sparrow, 3 savanna sparrows; 20.7 2 savanna sparrows; 20.9 passing by road which turns to Clinton; 21.3 horned lark; 4 savanna sparrows; 21.6 bridge over Wakarusa River (temp 53°F); 22.3 savanna sparrow; 23.2 N end dam.

1 2/10 mi. W and 1/10 mi. N Clinton (center of town), Douglas Co., Kansas.

April 27, 1963

Set 100 traps at above locality. Trap no 1 is the exact locality. Traps set between 4:30 and 6:30 P.M., windy. Inspected areas between car and trapping area as indicated on map. Areas in red favorable along drainage ditch. Will record area tomorrow. Picked up a female *Peromyscus maniculatus* at 1/2 mi. W & 9/20 mi. N Clinton, 630427-101 142-52-18-14-25gms. ♀ 2 redtails at bend.

