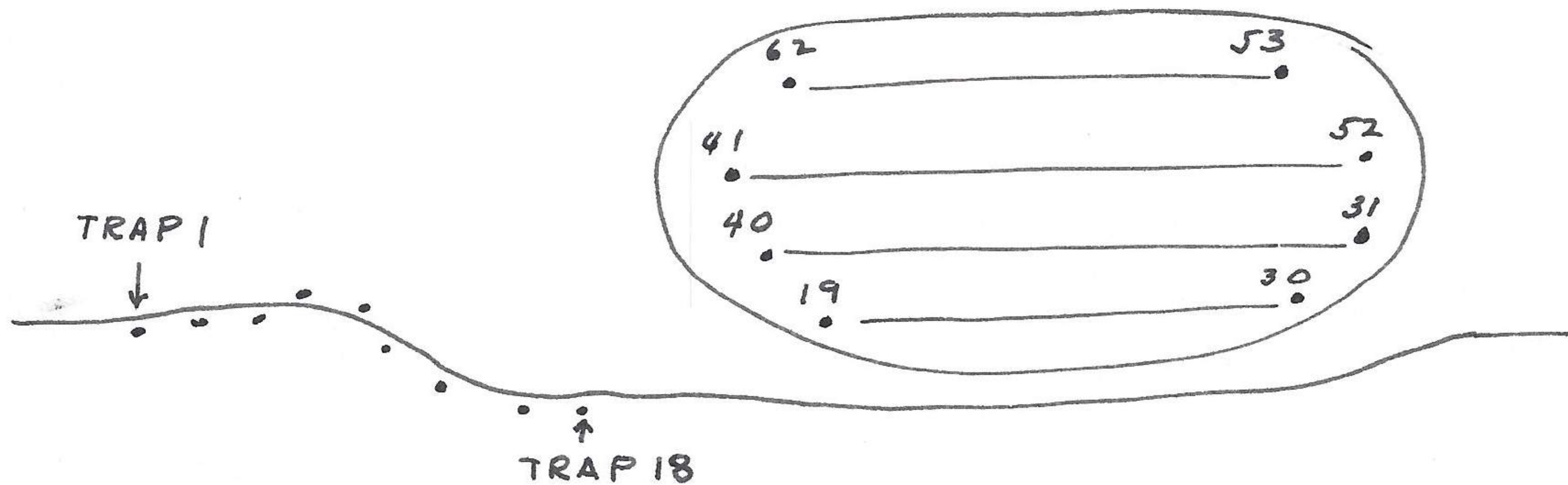


4100 mi. n and 100 ft W Clinton (center of town), Douglas Co., Kansas.

Jan. 1, 1964

Inspected trapline set last night in sedge marsh (Carex lacustris Willd) north of Clinton at base of hill at south side of Wakarusa valley. Temp 27° F at 9:00 A.M.



Traps set in pairs at each station and approx. 10 feet apart, (each set). Collected plant of marsh and identified as Carex lacustris Willd, no 640101-101. Traps 63 to 100 on E side of road did not yield any mammals nor sprung trap, an area that in previous year supported many Microtus schuogaster (see notes of the previous trapping, 1963) The burnt area E of Carex marsh above and between this marsh and road supported the following birds feeding on the ground or among trees: 25 chickadees, 80 tree sparrows on ground, 1 downy, 1 flicker, 8 cardinals, 5 song sparrows and 3 Harris sparrows.

Continued E to bridge over Wakarusa River (just n of sec 14, R 18 E and T 13 S., approx 1 mi. n E Clinton). Inspected river from bridge to a point approx 7/10 mi down stream to high cliffs at S edge of river. Ice on river and snow to show mammal tracks. Tracks noted in snow or birds active along edge of river are as follows: 2 coyotes, 2 foxes, 1 skunk, 1 muskrat, 1 raccoon, Peromyscus (several), 150 tree sparrows, 60 juncos both Oregon slate colored, 12 Harris sparrows, 20 chickadees, 1 downy woodpecker, 8 cardinals, 2 red-bellied woodpeckers, 2 red-tail hawks, cottontail rabbit tracks 1 set per 150 feet and not as common as elsewhere in the Wakarusa valley area. There was a concentration of 13 sets of Peromyscus ^{and fox} tracks ^{on ice} in an area of 30 linear feet at S end of wooded area. Coyote tracks all along river ice except near bridge. Beaver dam across river at point where river nearest highest cliffs, water open here below dam for about 80 feet. Congregation of tracks here also. ^{beaver} sealed in with solid water of river.