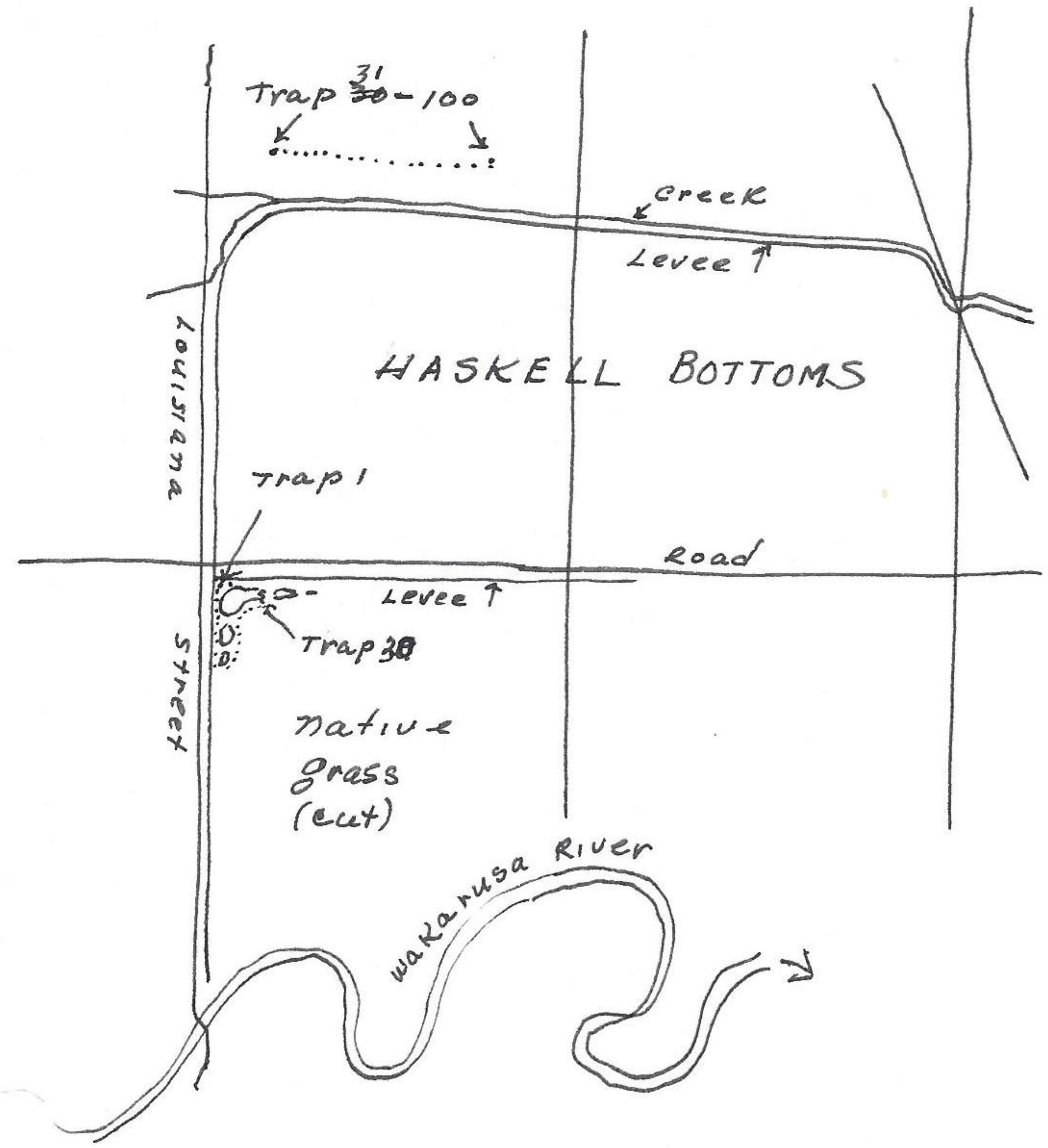


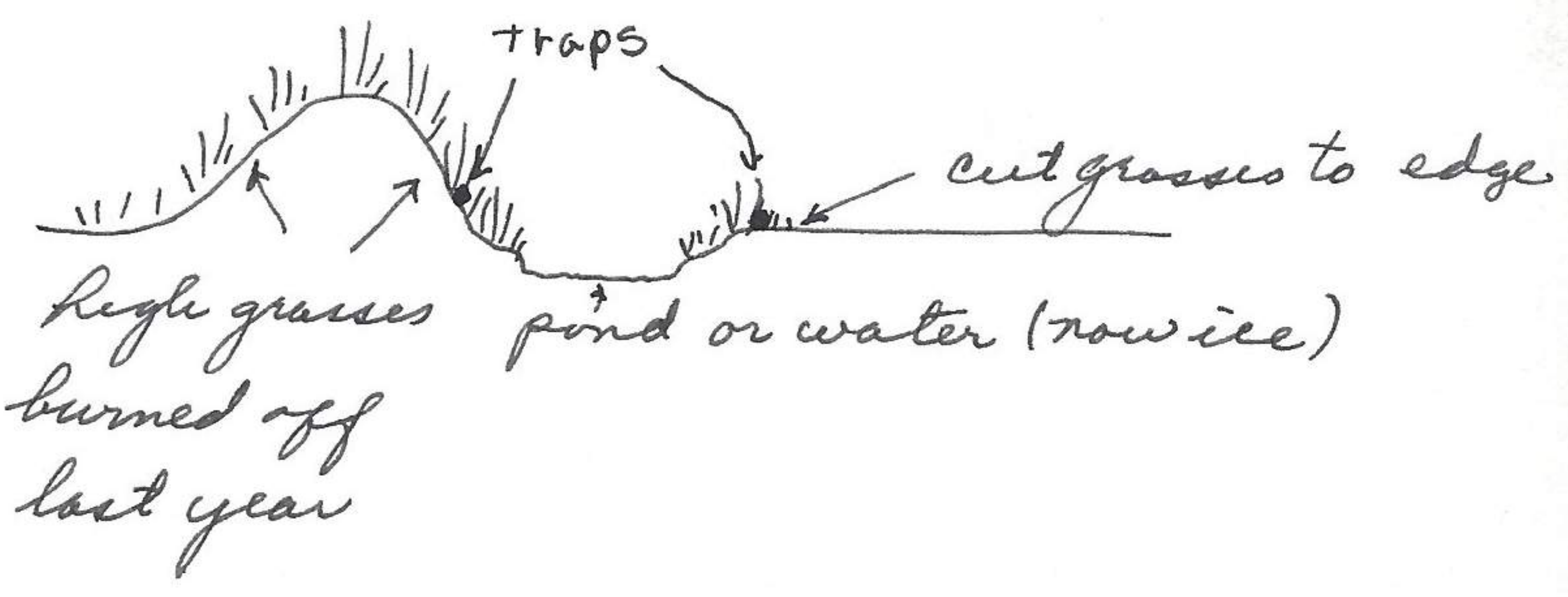
3 7/10 mi. S and 7/20 mi. W Lawrence (P.O.), Douglas County, Kansas.

Dec 31, 1962



Set 30 traps around small permanent pond (sometimes it dries) and 2 segmented ponds to south but joining. Traps set 20 feet apart on slope of dike and at edge of pond bordering the field of native grass which has been cut and baled. The trap line continues the line set Dec 30, 1962 and consists of high grasses and weeds with very little mat grass beneath.

The ground was mainly free of snow but some remained in protected places. At another place to the north beyond the levee



at exactly 2 19/20 mi. S and 3/10 mi. W Lawrence (P.O.). set traps 31 to 100 in a line directly to the east at 20 foot intervals. This field is homogeneous and of grasses which have not been disturbed for a year or so. There is considerable activity and trail making beneath the dense matted grasses but trails were exposed only when the grasses were removed overhead. Realizing this activity I placed all traps on top of matted grass and in situations not associated directly with a trail, although trails were directly beneath in some cases. The lack of microtus (only one) and Sigmodon and the predominance of Reithrodontomys and Peromyscus maniculatus indicate reluctance of microtus to leave their runway + foraging areas.