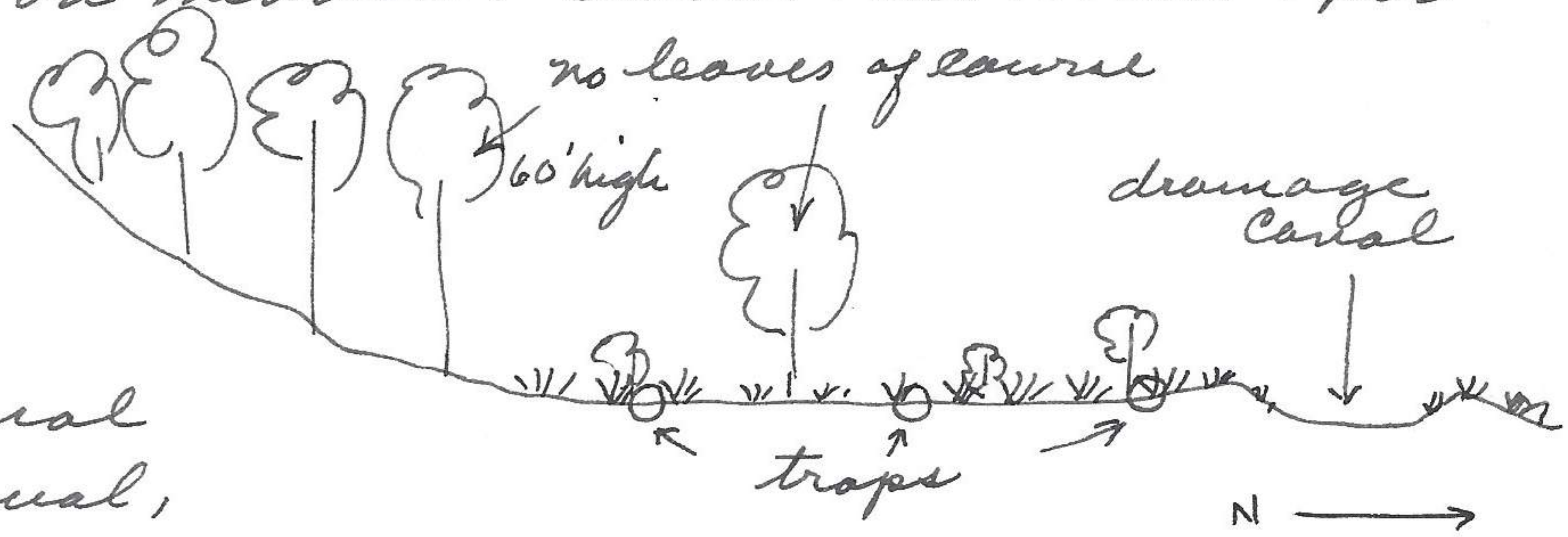


3/4 mi. N and 1/20 mi. E Clinton (center of town), Douglas Co., Kansas.

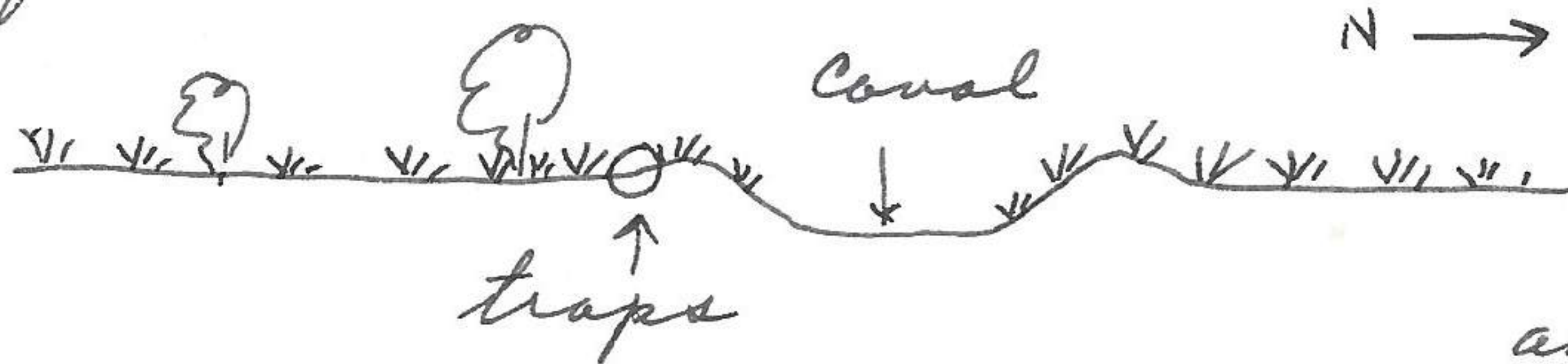
Feb. 23, 1963

This evening between 5:30 P.M. and 6:30 P.M. set 100 traps (see map). Temp 32°F and wind from N. This A.M. cloudy and rain followed by snow. The individual snow flakes, or rather, aggregation of individual snow flakes were large, some measuring 3 inch in length. The masses of snow fell at different rates, some fast because of excessive weight and shape, and some slow because of the parachuting effect of the flakes. The sky was filled with these flakes and looked liked a feather pillow had been broken. The direction of these flakes indicated differences in direction of the wind. It was only after reaching the protection of trees that the flakes fell straight down. Snow soon melted but remained as slush. At time of trap setting (5:00 P.M.) the skies had cleared and were predominantly blue.

Trops 1 to 22 in sedge patches and general wet meadow grasses. Partially shaded by high trees to S, a few individual trees in meadow and small successional bushes & trees that are encroaching on meadow. Small trees about 1 per every 20 feet. The soils were with standing water to dry. Edge of dike of drainage canal dry but soils, as usual, frozen solidly.



Trops 23-~~47~~<sup>47</sup> along dike in sedges and grasses with small bushes and trees about every 20 feet. The grass formed well protected areas about the base of the trees.



The traps were about 80' from the deciduous forest to the S. Grasses and sedges good overhead protection

Trops 48 to ~~70~~<sup>71</sup> on N side of dike of drainage canal and were all strictly open meadow

Good sedges and grasses for overhead (Trops 72-90) protection. Height of N side of dike about 1 1/2 feet. Traps mainly on main runway along dike. Trails hidden, soil frozen solid. On route home in valley road to Neudum did not observe birds.

