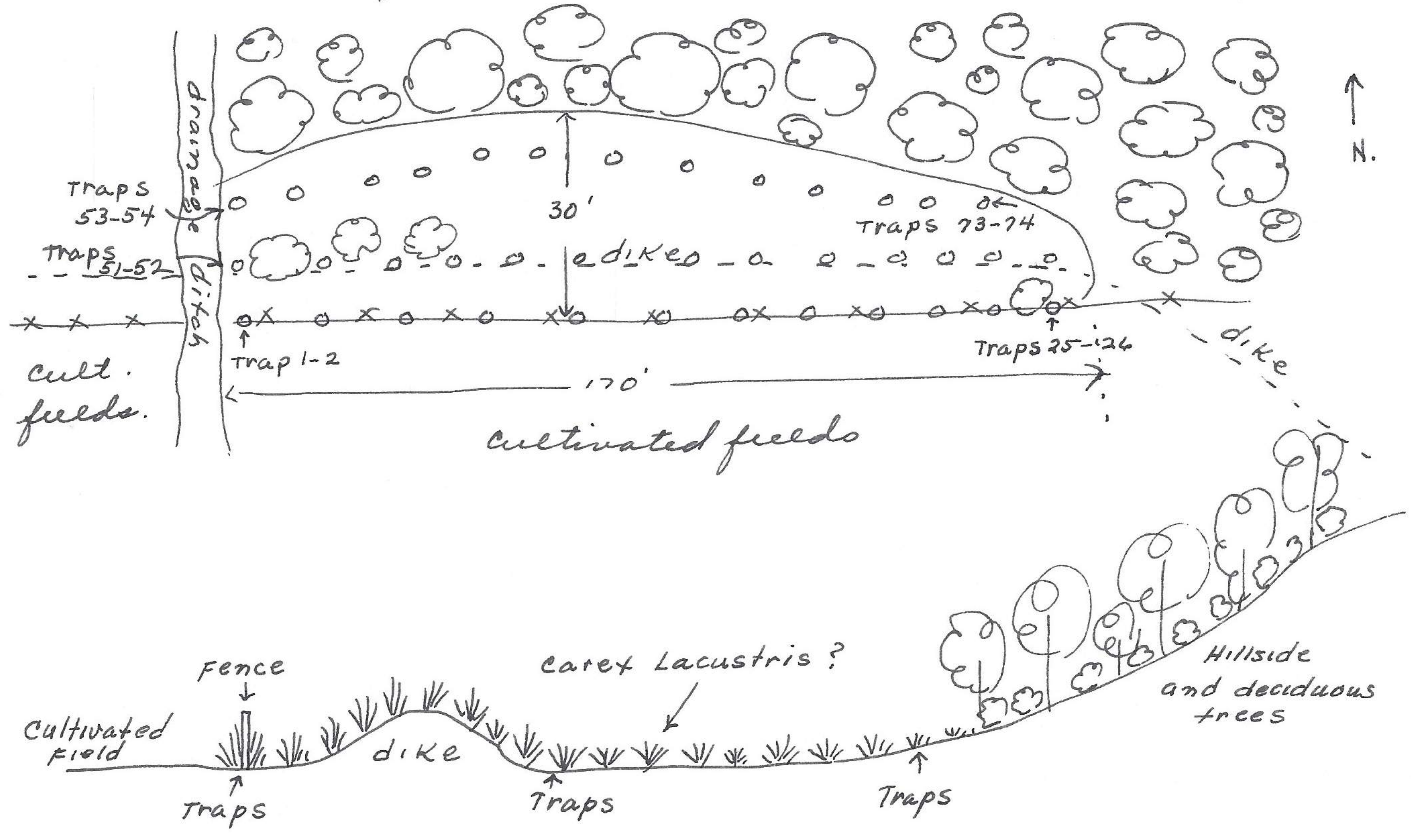


1 1/10 mi. n and 1 2/10 mi. E Clinton (center of town), Douglas Co., Kansas.

Dec. 30, 1963

Set 100 traps on Robert Peterson property in same position as trapped Jan. 2, 1963 (see notes of that date). The vegetation is principally Carex lacustris Willd.? and has not been disturbed for many years although adjacent areas are burned regularly to the south in the river bottom or valley.



Vegetation of marsh compact and blades of Carex had to be separated to expose ground. No snow among sedges. The surface beneath Carex was developed into interconnected runways of wide trails ^{on dry soils} and covered with dry stems of Carex. Complete corridors covered overhead. This condition is in contrast to other areas where trails are developed as single entities, deeply entrenched and only partly protected overhead. Traps 1 to 74 in this marsh in pairs (example traps 1 and 2 in one group, and 3 and 4 in next position) and placed approx. 13 feet (pairs) apart. Three rows (parallel) covered the marsh. These were set in evening at sundown, temp 26° F., slight wind. Traps 25-26-27-30 snapped by large Sigmodon. The remaining traps (75-100) in sidehill grasses about 200 feet east of marsh. Traps in pairs 10 feet apart. Snow in protected parts of grass and in valley on n. exposures.