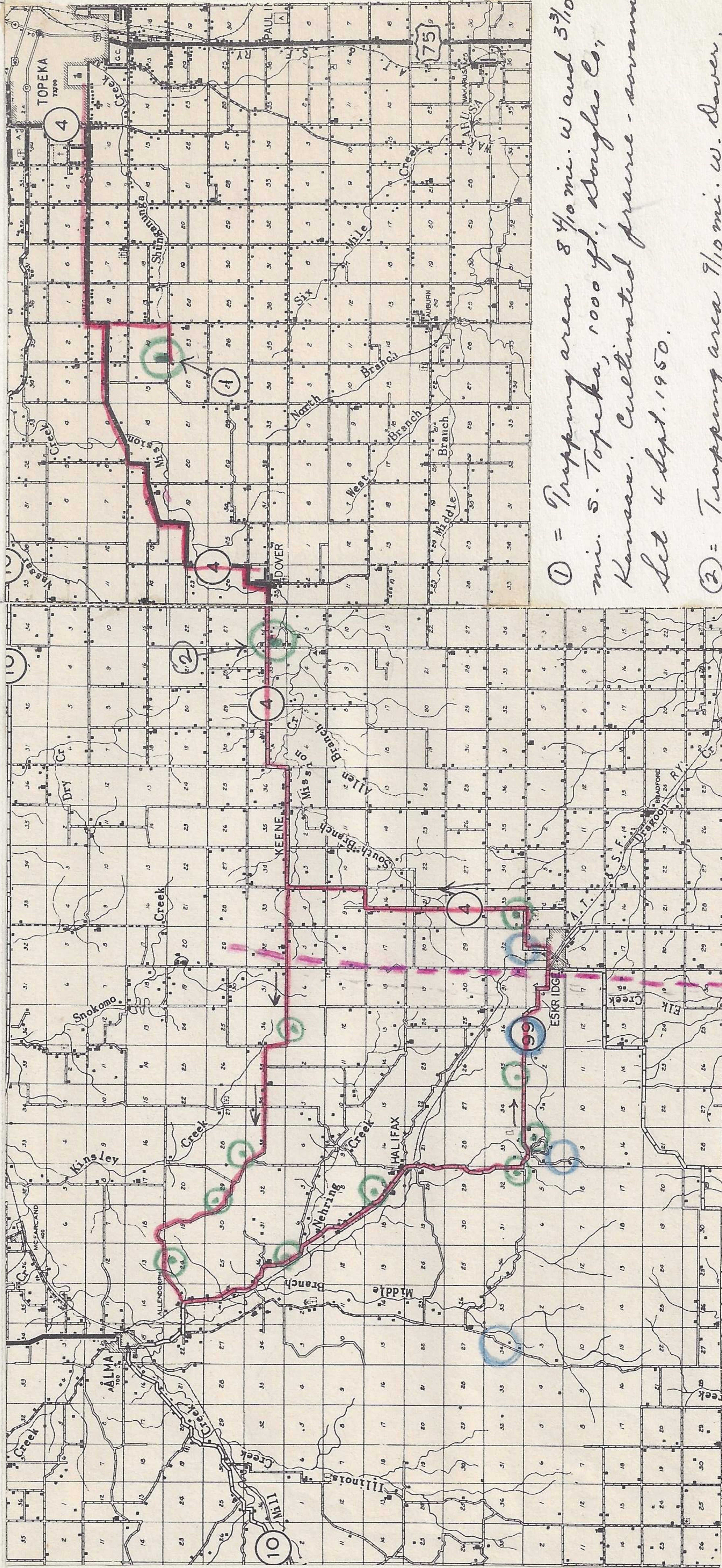




① = Trapping area $8\frac{4}{10}$ mi. W and $3\frac{3}{10}$ mi. S. Topeka, 1000 ft., Douglas Co., Kansas. Cultivated prairie - savanna. Set 4 Sept. 1950.

② = Trapping area $9\frac{1}{10}$ mi. W. Dover, approx 1300 ft., Delaware Co., Kansas. Set 5 Sept. 1950.

--- Purple line = zone between the flood hill prairie, and the prairie savanna to the east.

⊙ = Checking plots for Microtus ochrogaster activity.

○ = Proposed sites from future trapping

In area ① set 100 traps along a fence line bordering the ungrazed field and 100 traps among the groves of the felled pines. Traps set 15 feet apart at random unless runway happened to be found at the 15 foot interval, this is a more normal picture of the community will be obtained. According to Mr. Price, this plot of ground some $\frac{1}{4}$ mi long and 500 feet wide had never been plowed and only moderately grazed by cattle and horses. Along the top of the hill, there was a zone of black outcrop of sandstone but practically sealed by grasses. Several traps were set by these rocks.

