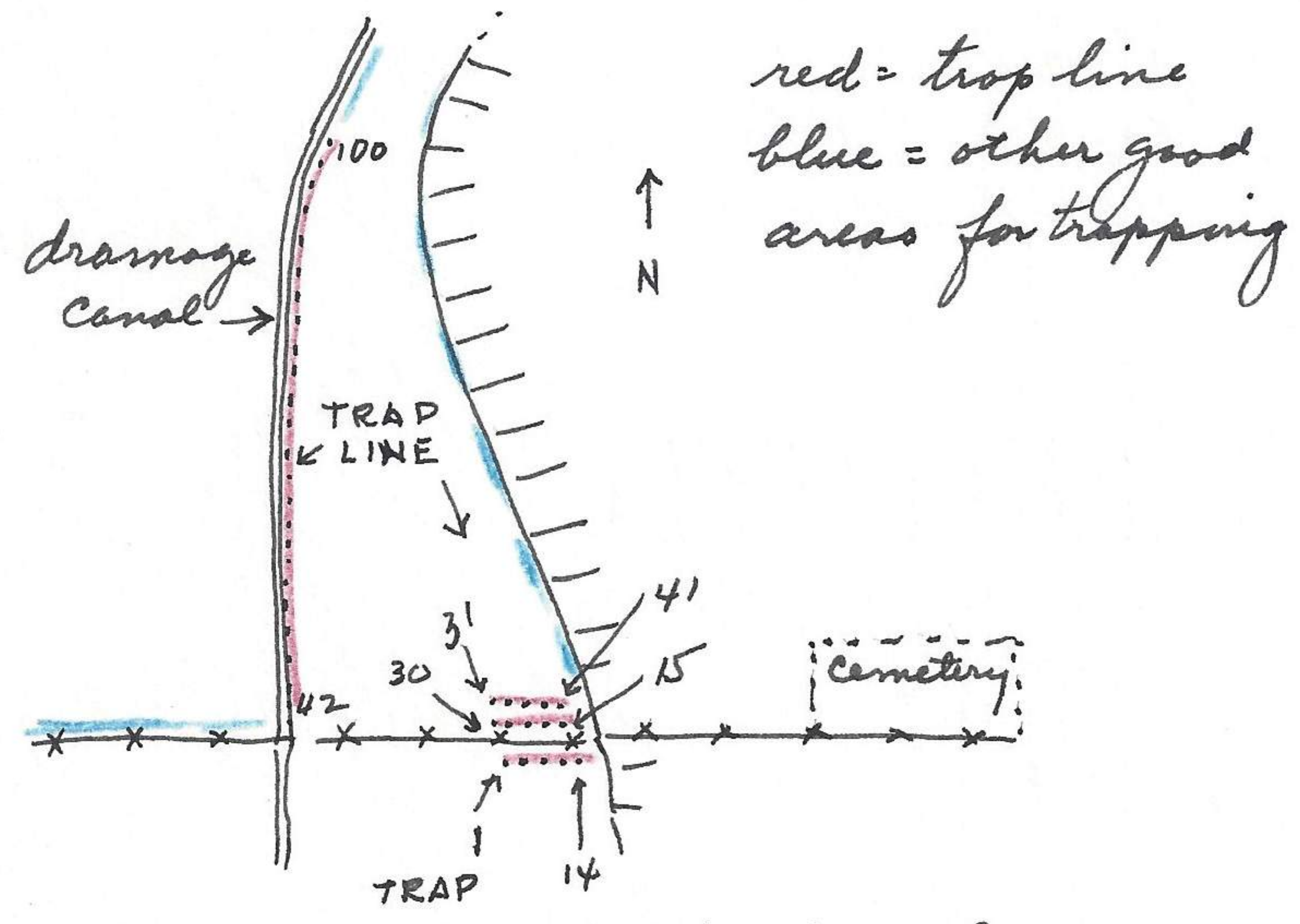


1 2/10 mi. W and 1/10 mi. N Clinton (center of town), Douglas Co., Kansas.

April 28, 1963

April 28, 1963

Checked trap line set last night. Rained last night and again at 7:30 A.M. ^{humidity 72%} Census from S end dam at mileage 64.6, temp. 60°F, 8:10 A.M. 64.7 2 redwing, killdeer; 65.1 redwing, killdeer; 65.8 bridge over Rock Creek; 67.1 cardinal, 67.9 meadowlark, robin; 68.1 grackle; 68.3 Clinton (center of town); 68.4 grackles; 68.6 meadowlark; 68.8 mourning dove; 68.9 meadowlark; 69.2 lark sparrow; 67.4 Cardinal; 69.8 mourning dove; 69.9 fox sparrow; 70.3 lewising main road and now to S; 70.4 2 horned larks; 70.6 2 horned larks; 70.7 2 savanna sparrows; 70.8 3 cowbirds, dickcissel, 2 savanna sparrows. Left car here and followed fence line east to trap line. many runways along this fence line of sedges and small bushes. Sky clearing to west and blue and clear front N-S as far as the eye can carry. The traps 1 to 41 were in high sedges and associated with



sedges in drainage ditch along edge of field. Traps 42-100 along main drainage canal from S. Traps placed on both E and W side according to best setting. Main sedge in canal a high, angular stemmed sedge. Traps mainly in

trails on side of ditch. Considerable evidence of muskrat activity although water discontinuous. Plowed field to W and alfalfa to E. Field to S of area not sufficiently protected overhead for good microtine community. Blue area along base of hill should be good for *Peromyscus leucopus*. Picked up traps and returned to car and continued S. 70.9 dickcissel, 71.0 2 dickcissels, 71.1 3 savannas, 71.2 horned lark; 71.3 base hill. Inspected old trap area to W of here. at trap 20 (see march 1, 1963, for position, evening set) collected 2 sedges which are the dominant plant.

- 630428-101 *Carex frankii* Kunth, dominant
 - 630428-102 *Eleocharis compressa* var. *compressa* ^{subdominant}
 - 630428-103 Photo of juniper parasite at this location near trap 20. This parasite is also on trees of juniper in Lawrence.
- Continued west to spring area and extended dam areas S to