

- 710421-13 *Microtus ochrogaster* 153-32-20-12 - 39gms ♂ testis 11mm
- 710421-14 *Peromyscus maniculatus* ^{leucopus} 165-72-22-16 - 22gms ♀ suckling
- SKI 710421-15 *Synaptomys cooperi* 133-20-19-11 - 39gms ♀ 1x1 emb 17mm (from under board in trap)
- SKI 710421-16 " " 125-18-19-11 - 32gms ♂ testis 4mm

This area can be identified more exactly as (starting point of trapline at 5/10 mi. E and 2/10 mi. N of SW corner of Sec. 23, R 19E, T12S and ending at a point approx. 2/10 mi N near turnpike.

Lawrence, Douglas Co., Kansas

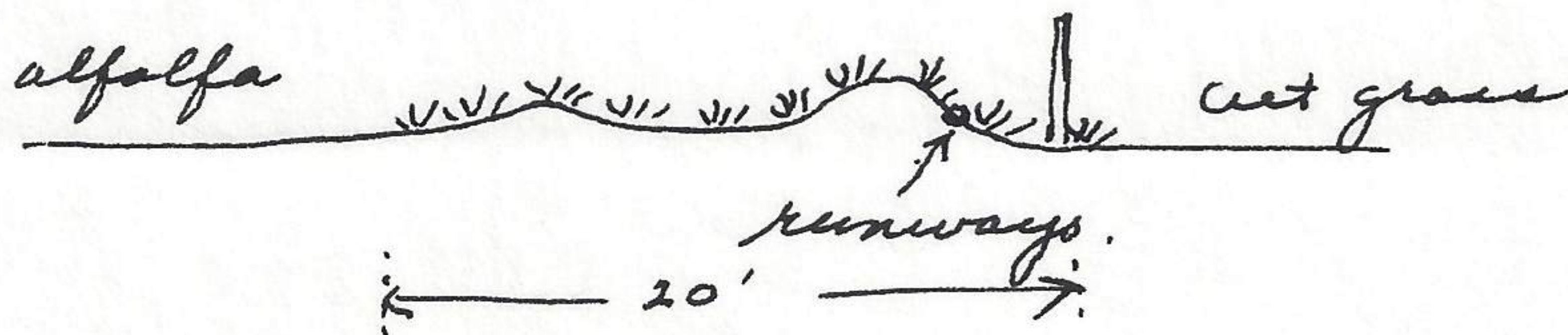
April 22, 1971

Annette C was bitten by a black kissing bug (*Melanolectes peripes* (H.S.)), a hemiptera of the family Reduviidae. The back of her neck developed a welt approx. 1/2 inches in diameter and remained for 2 days.

1 2/10 mi. N and 1 8/10 mi. W Lawrence (P.O), Douglas Co., Kansas

April 25, 1971

Live trapped the same area as of April 21 (see above), of 12 traps at approx. 80 feet apart, and along same line as was snap trapped. This area has a profile thus:



The parallel ridges supported grasses which have not been cut and are densely matted and

completely covering the surface of the ground. The best trail system was on E exposure of highest ridge (1 1/2 - 2' high). There are no trail in field to W but some to N where patches of higher grass gives overhead protection.

mammals collected this A.M from traps set last night.

- 710425-1 *Synaptomys cooperi* 115-20-20-11 - 27gms ♂ testis 5mm
- 710425-2 " " 111-19-20-11 - 20gms ♀ ut. normal

large ticks were fastened on the posterior neck. Three

- 710425-3 *Microtus ochrogaster* 133-30-17-12 - 28gms, ♂ testis 11

The three above were dead in traps from rain of last night. The rest were alive and were placed in cages for further observation.

- 710425-4 *Synaptomys cooperi*

- 710425-5 " " " " " " " "

- 710425-6 " " " " " " " "

(wt after giving birth to 3)

148-17-19-11 - 43gms ♀ This ♀ gave birth to three young which measured:

- length 41, tail 6, wt 3.7gms
- length 40, tail 6, wt 3.7gms
- length 43, tail 6, wt 4.1gms

- 141-19-20-10 - 33gms ♀ 1x1 emb 10mm