

41 sprung	63 sprung	65 sprung
113 hair of <i>Sylvilagus</i>		
119 <i>Microtus ochrogaster</i>	3-3-20-48	RWR
124 " "	4-3-20-48	RWL
130 <i>Reithro</i>	5-3-20-48	RWL

167 sprung  
 257 *Peromyscus maniculatus* 6-3-20-48 RWR  
 267 *Microtus ochrogaster* 7-3-20-48 from a ground hole  
*Sylvilagus* not reusing <sup>previously</sup> water soaked shelters. *Sturnella magna* singing. Rotating dry weeds start holes in ground. Orange orange fruit black and moldy but still being used as food by rabbits (and probably *Neotoma*)  
 The field of consociates of *Andropogon* dry to touch. no matted condition at base of stems. This condition is not productive for *Microtus ochrogaster* and was not taken in a series of ten traps placed in the grass here. *Microtus ochrogaster* prefer damp or wet green matted grass with partially dry weed over <sup>head</sup>protection. The *Andropogon* may be climatic and if so restricts *Microtus* to subclimatic types. Reset & baited all traps. Will pull trapline tomorrow after check.

3 1/2 mi. SSW Pleasant Grove, Douglas Co., Kansas

March 21, 1948

Checked trapline this A.M. The 2 research areas have been unaltered in position for the last few days (Baile field). The position of each trap will be indicated as to whether placed in a runway etc. If an animal is caught, it will be indicated also. The information obtained in the last few days will indicate numbers of times and kinds of animals visiting each trap position.

From research area A-3-17-48 recorded the following

trap 1. open - not associated with *Microtus* runway

2 " " " " " " "

3 runway used mainly by *Microtus*

4 " " " " "

5 " " " " "

6 " " " " "

7 " " " " "

8 " " " " "

9 " " " " "

10 open rabbit trail

