

67 unaffected	88 <i>Pero. leucopus</i>	109 <i>m. ochrogaster</i>
68 "	89 unaffected	110 " "
69 "	90 "	111 <i>m. ochro</i>
70 "	91 "	112 <i>m. ochrogaster</i>
71 "	92 sprung	113 <i>m. ochrogaster</i>
72 <i>m. ochro</i>	93 unaffected	114 <i>m. ochrogaster</i>
73 sprung	94 <i>Reithrodontomys</i>	115 unaffected
74 <i>Reithrodontomys</i>	95 <i>Reithrodontomys</i>	116 "
75 sprung	96 sprung	117 <i>m. ochrogaster</i>
76 <i>Reithrodontomys</i>	97 sprung	118 unaffected
77 unaffected	98 unaffected	119 "
78 <i>m. ochro.</i>	99 "	120 <i>m. ochro</i>
79 <i>Synaptomys c.</i>	100 "	121 " "
80 <i>m. ochro</i>	101 <i>Sigmodon h.</i>	122 unaffected
81 <i>Reithrodontomys</i>	102 sprung	123 " "
82 <i>Synaptomys c.</i>	103 sprung	124 " "
83 unaffected	104 unaffected	125 " "
84 <i>Pero leucopus</i>	105 unaffected	126 " "
85 sprung	106 <i>Sigmodon h.</i>	127 " "
86 unaffected	107 " "	128 " "
87 "	108 " "	129 " "

Summary	
1	<i>Peromyscus maniculatus</i>
27	<i>Microtus ochrogaster</i>
11	<i>Sigmodon hispidus</i>
3	<i>Synaptomys cooperi</i>
10	<i>Reithrodontomys megalotis</i>
3	<i>Peromyscus leucopus</i>
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55	total
17	traps sprung
57	traps not visited

The bog lemming (630103-23) was associated with the sedge marsh. The predominate mammal was *Sigmodon* here. At 1120 feet to east two other *Synaptomys* were taken 630103-79 and 630103-82. This area had no water or damp soils and on slope. The previously two *Synaptomys* captured on Dec 31 were approximately 1000 feet from permanent water. From my experience with *Synaptomys* they are more frequently found in damp situations bordering water or at least standing water.

The greatest congregation of *Sigmodon* was in supersaturated soils and with <sup>high</sup> sparse overhead protection. although it was found in almost every variation of the community make-up. *Microtus ochrogaster* preferred a mixture of matted grass and slightly open vegetation. Grass that form solid mat or short mat grass are less frequently inhabited. *m. ochrogaster* uses trails quite consistently and some are deeply entrenched in the soil. High dense grasses are least used by *ochrogaster* but *Sigmodon* uses such places. *Peromyscus leucopus* is associated with <sup>proximity of</sup> forests when trapped in grasses.