

And brush is entirely grazed with the sails powered to a dust. I have never quite seen the logic of as displayed by the cattle association respecting the range here. It will no doubt call for the more tedious and expensive reseeding now as the ^{types of vegetation} surfaces here are completely destroyed. & Even Jack College admits the seriousness of the overgrazed set up here. This condition no doubt accounts for the floods that are filling the canyon bottoms with debris and mud & rocks accumulations.

5:50. Mouth of this canyon where it enters main west canyon.

and at a point where family of *Setellus v. utah* were observed this morning. 2 *Eutamias* here. Sun leaving with no squirrel activity. Porcupine tracks in mud along seasonal stream.

5:52 2 *Eutamias*

6:00 *Eutamias*. As we walk along can hear other *Eutamias* activity in *artemisia* & *Chrysothamnus* in canyon bottom.

6:10. *Eutamias*

6:13. Upper Cabin.

6:14 *Eutamias*

6:37. *G. T. Towhee* active.

6:40 Rhodie Cabin and our station no 1.

Was interesting to note that there were no pika or *Tamiasciurus* observed on entire trip, nor does Jack College infer that they are even found here.



5-8-9-39



5a-8-9-39

after supper examined research area B-8-6-39 at 9:55 P.M. with no effects or results.

Inspection of research area A-8-4-39 at 10:00 P.M.

- 1. bait gone
- 2-12 unaffected
- 13 sprung
- 14-18 unaffected
- 19. Sparrow
- 20-30 unaffected
- 301-316 unaffected except no 304 with *Peromyscus*