

390819-252

coal and blowing directly down from the higher cirque to the south. It subsided considerably after dark. Before finally going to sleep could still see the moon rays and light on the meadow and mountains to the east, as well as on the Tampoonike Basin below.

9-20-39 Station 5. Basal Tampoonogas (Am-Fork) cirque. Daybreak and early morning without much bird activity or calling. Magpie. (one bird) more in evidence than any other bird. The W. C. Sparrow one of the earliest active birds followed by the Robin and its occasional chirping. Sun on camp at 8:45 A.M. Temperature then 54°F. Sun on top of Scout Falls on the large *Pinus flexilis* at 9:12 A.M. Inspection of research area no. A-9-19-39 early this morning revealed the following:

1. *Peromyscus* (4)
15. *Peromyscus* (5)
- 29 *Peromyscus* (6)
- 36 *Peromyscus* (7)
- 37 *Peromyscus* (8)
44. *Peromyscus* (9)

Such an experiment, while not to suggest one of habit selection will help to plan any subsequent trapping here. Later will set series along base of cliffs and one at the base of the talus at the junction of the talus, willow valley. Concluded this research area.

Inspection of research area B-9-19-39 this morning. Traps 51 to 100.

- |                           |                           |
|---------------------------|---------------------------|
| 51. unaffected            | 77-89 unaffected          |
| 52. unaffected            | 90 sprung                 |
| 53. <i>Peromyscus</i> (1) | 91-95 unaffected          |
| 54. bait gone             | 96 sprung                 |
| 55-71 unaffected          | 97 sprung                 |
| 72 sprung                 | 98 sprung                 |
| 73-74 unaffected          | 99 unaffected             |
| 75 <i>Peromyscus</i> (2)  | 100 <i>Peromyscus</i> (3) |
| 76 bait gone              |                           |

Inspection research area C-9-19-39 this morning:

1. *Peromyscus* (10)
2. *Peromyscus* (11)

measurement and preparation of mammals from research area B-9-19-39 of this morning.

(1-9-20-39) *Peromyscus* 135-61-18.9-♂ 12grs. testis 2.5 m.m. Grey with brown sides.

(2-9-20-39) *Peromyscus* 150-69-20-15grs. ♀. Pelage intense and uniformly brown.

(3-9-20-39) *Peromyscus* 154-73-20.4-♂ 14grs. testis 3. m.m. Pelage of a light brown color.

measurement and preparation of mammals from research area A-9-19-39 are:

(4-9-20-39) *Peromyscus* 155-76-21-♀ -13grs. uterus ok. pelage greyish brown