

(31-8-6-39) *Peromyscus* 180-78-20-26gr. ♂ Testis sac large but testis without shape. more jelly consistency. From no 8 of research area B-8-4-39 this afternoon at 3:00 P.M.

(32-8-6-39) *Peromyscus* 157-68-22-23gr. ♂ testis 8.m.m. caught last night at cabin.

At 5:30 P.M today established research area no. A-8-6-39 on a ridge habitat near station 1. It area is at the terminal of a long descending ridge, that enters the main canyon at right angles. It does not end directly into the main canyon but terminates at the edge of a once geological canyon floor above the present level of the main canyon. It is bordered on the west by a relatively flat sagebrush canyon floor and on the east by an oak hillside. It is continuous as a ridge to the south and terminates to the north at the junction with the canyon. It is rather exposed and rocky with outcroppings of limestone, but not forming ledges. Service berry predominates with vegetation growth very limiting. Picture 78-8-8-39 show the side



78-8-8-39

profile of the ridge looking directly east across the sagebrush flat. The ridge runs north and south here dipping to the north into the main West Canyon. This flat probably represents the mouth of the small canyon that entered into the West Canyon when West Canyon was at a higher elevation. This pictures

shows the extent of oak and maple growth on the west side of the ridge. A detailed description of this more or less rocky ridge would reveal the following trap sets and conditions. Trap nos. follow by placement.

1. At peripheral edge of service berry among rocky limestone outcroppings
2. Openly placed at edge of a dense clump of the service berry.
3. Peripheral of small oak
4. " " " " Artemisia group
5. Open trail between two dense service berry bushes.
6. Peripheral of dead service berry bush.