

(19-8-4-39) *Microtus* 133-39-18.5-26gr ♀ ^{39080A-94} Embryo 5 on one side, 4 on other side. Collected as no 18-8-4-39.

(20-8-4-39) *Microtus* 146-44-19.5-28gr ♂ Collected as no. 18-8-4-39

(21-8-4-39) *Microtus* 147-43-19-27 ♂ Collected on research area no A-8-2-39 between the hours 9:00 P.M. on the 2nd and 8:00 A.M. on the 3rd. night catch.

(22-8-4-39) *Microtus* 151-45-19-30 ♂ Ibid.

(23A-8-4-39) *Reithrodontomys* 143-70-18-10gr. ♀ uterus normal. Collected as no 21-8-4-39.

Today's catch was revealing results of mammals from research area A-8-2-39 as:

(12-8-4-39) *Microtus* 142-~~42~~⁴²-20-34 ♂. testis 8.5 m.m. Collected on A-8-2-39 at 7:00 - 9:00 A.M.

(24-8-4-39) *Microtus* 120-37-18-14-♀ From research area A-8-2-39 between 9-12 A.M.

(25-8-4-39) *Peromyscus*. 155-73-20-16gr. ♂. Wilmer collected this one while turning rock over on north side of canyon among the junipers, Artemisia and oak.

(26-8-4-39) *Microtus*. 160-47-20-50-♀ Collected in research area A-8-2-39 between 12:00 A.M. & 4:00 P.M. today.

(27-8-4-39) *Microtus* 135-41-18.5-26 ♂ Collected *ibid.* This one was infested with fleas. (Conclusion of experiment)

Skins overcast all day with thunder at 3:30 P.M. Cool breeze accompanied all hours of the day. This afternoon established two more research areas. The first area no. A-8-4-39 represents a flooded debris tongue covered with Artemisia, Chrysothamnus, thistle and grasses and located in pasture habitat. Pictures (81-8-8-39) (79-8-8-39) and (83-8-8-39) ^{and (84-8-8-39)} show the general area and associated set-up of this new area under consideration. This area is, beside being one of dominant Artemisia & Chrysothamnus, an area thickly vegetated with green & particularly dry grass, thistle and weed. This vegetational growth combined with the boulders that were originally strewn along the tongue during the original flood outwash, constitute this research area. A few rose bushes are present. This