

8-4-39

Station 1. Rhodes Calim, West Canyon.

This morning collected from experimental area A-8-2-39 4 microtis which represent the sum total mammal catch between the hours 9:00 P.M. yesterday evening and 7:00 A.M. this morning. When the area was examined this morning found the microtis to be very active on adjacent borders. The four mammals taken are:

(1-8-4-39) microtis	144-40-20.5-30gr. ♂
(2-8-4-39) microtis	141-41-20-29gr. ♂
(3-8-4-39) microtis	133-36-18-28gr. ♂
(4-8-4-39) microtis	142-39-20-30gr. (?)

After measuring and recording the above started on the mammals taken from research area. A-8-3-39 just south of cabin on hillside. They are:

(5-8-4-39) Peromyscus. 165-74-21-26gr. ♀ Taken 30 feet up side hill at base of maple.

(6-8-4-39) Peromyscus.	168-76-21-22gr. ♂
(7-8-4-39) Peromyscus.	164-74-21-20gr. ♂ - testes 5 m.m.
(8-8-4-39) Peromyscus	166-75-21-19gr. ♂
(9-8-4-39) Peromyscus	132-58-20-13gr. ♂
(10-8-4-39) Peromyscus	145-63-19.5-20gr. ♂
(11-8-4-39) Peromyscus	136-59-19.5-14gr. ♂

There remained a few mammals from yesterday's catch and am recording now. They are given today's numbers but their whereabouts will be indicated. They are:

(13-8-4-39) microtis. 170-48-19-51gr. ♀ from the research area no. A-8-2-39 collected during the hours from 9:00 P.M. on the 2nd to 8:00 A.M. on the 3rd.

(14-8-4-39) microtis 184-47-19-61gr. ♀ Taken as was no 13-8-4-39

(15-8-4-39) microtis 142-45-19-31gr. ♂ Ibid.

(16-8-4-39) microtis 167-46-19-55gr. ♀ This ♀

had six embryos. 5 on one side and 1 on the other. The single one in uterus was undeveloped. The average measurement of the embryos in their curled position was 25. m.m. Their composite weights were 10grs. Taken as was no. 13-8-4-39

(17-8-4-39) microtis 168-48-19-44gr. ♀ Collected as in case of no. 13-8-4-39

(18-8-4-39) microtis 143-40-20.5-29gr. ♀ - ut. normal

Collected from research area A-8-2-39 between 9:00-11:00 on 8-3-39.