

6. unaffected
 7. unaffected.
 8. "
 9. "
 10. "
 11. "
 12. "
 13. Peromyscus m. osgoodi (2a-4-26-47)
 14. Peromyscus t. truei (1-4-25-47)
 15. unaffected
 16. "
 17. "
 18. Peromyscus boylii raylii (2-4-25-47)
 19^{to} 25. unaffected
 26. Peromyscus boylii raylii (3-4-25-47)
 27. unaffected
 28. sprung (Raven passed over at this point.)
 29^{to} 63. unaffected (Humming bird in the general area)
 64. Depodomys o. nebilis (1-4-26-47) three feet from water
 65. unaffected
 66. sprung
 67. unaffected
 68. Depodomys o. nebilis (2-4-26-47) 2 feet from water on solid rock.

During the day left this line in tact and collected three Eutamias quadrivittatus hopeensis in traps no. 58, 63, and 66. (7-4-26-47) (8-4-26-47) (9-4-26-47)

Twelve neotoma traps set in cliffs on the south side of canyon did not produce, even in face of excellent signs and rat dens. Photo (10-4-26-47) of the canyon where the line was set and where we set up our collecting station. This evening pulled traps and set in valley about 2 miles S.E. of Clearwater Springs. One series in sandy (moving sands) area of valley and another set along the base of a set of cliffs to the north, directly east of the cabin. Three neotoma traps set in cabin and cellar in good situations by nests. Returned to camp after dark. Bats observed at camp this evening. Coyotes called. Other members of the party visited various badgers and collected plants and insects of the area. 10-4-26-47

4,500ft.,
 Clearwater Springs, Arches National Monument, Grand Co., Utah.
 April 27, 1947

Inspection of trap line of last night setting as follows:

On 45 traps placed 20' apart in the moving sands area and mainly in holes collected

- (1-4-27-47) Onychomys leucogaster
 (2-4-27-47) Reithrodontomys megalotis megalotis 2x2 20mm embryos
 (3-4-27-47) Onychomys l. pallidus
 (4-4-27-47) Neotoma lepida muristrabilis (from cabin, immature)