

measurements and preparation of two bats collected last night at camp. They were flying with others directly above the creek itself at about 4 feet and under the protection of the spruce limbs. They would fly continually up and down the creek and occasionally dart out into the opening and then back again. The method of procuring these was to shine flashlight and gas lamp along creek and when a bat would fly by, would hit him with a piece of cardboard. Their numbers are as follows:

(36-9-2-39) Bat. 92-48-10.2 ♀ 5grs. uterus normal.

(37-9-2-39) Bat 86-43-10. ♂ 4grs.

measurements and preparation of mammals from research area A-9-1-39 at 7:20 A.M.

(9-9-3-39) Sorex 113.50-14. ♀. 5grs.

(7-9-3-39) Microtus macropus 204-70-30.2 - ♀ 73gr. uterus normal.

(12-9-3-39) Microtus 179-60-26.5 - ♂ 53gr. testes 3.8 m.m.

Measurements & preparation of research area. A-9-1-39 at 7:30 P.M. on the 9-2-39. Retaining these numbers.

(33-9-2-39) Eutamias umbrinus 228-106-34- ♂. 58grs. testes 5 m.m.

(30-9-2-39) Eutamias umbrinus 228-108-33.2- ♀ 57grs. uterus normal.

measurement & preparation of mammal taken this morning at hole near trap 100 of research area A-9-1-39.

(16-9-3-39) Gopher. 514-71-29- ♂ 116grs. testes 10. m.m.

Measurements of mammals from research area A-9-2-39 taken at 6:55 A.M.

(1-9-3-39) Microtus 189-62-26.2 - ♀ 53gr. uterus normal.

(2-9-3-39) Microtus 171-56-26- ♂ 43grs. testes 3.5 m.m.

(4-9-3-39) Microtus 170-56-26- ♂ 42grs. testes 4 m.m.

(5-9-3-39) Zapus. Tail stubbed. foot 31 ♂ 27grs. testes 5.5 m.m. excessively fat.

(6-9-3-39) Microtus 180-60-25.2 - ♀ 44grs. uterus normal.

(3-9-3-39) Microtus 168-58-26.2 - ♀ 44grs. uterus normal.

measurements and preparation of mammals from research area A-9-1-39 at 7:20 A.M.

(8-9-3-39) Peromyscus 146-67-21.8- ♀ 17grs. uterus normal

(10-9-3-39) Microtus 135-51-20.2- ♀ 18grs. uterus normal

(11-9-3-39) Peromyscus. 157-78-21.2 - ♀ 15grs. uterus normal

(13-9-3-39) Microtus 150-50-23. ♀ 31grs. uterus normal.

measurements and preparation of mammals from research area A-9-29-39 at 5:00 P.M. of 9-2-39.

(25-9-2-39) Eutamias m. concolor. 209-101-31.5 - ♂ 38grs. testes 3.5 m.m.