

Have observed every morning and evening in same area a congregation of owl, probably long eared, of about 30 in number. They are very seldom observed except when frightened from their roosting area in the dense and thick artemisia and rabbit brush bordering a clearing among the sage brush growth. The open area is about 200' x 100' and of a baked clay bottom without any vegetation at all. The owls are found to be roosting among the artemisia and the border between opening and continuous sage growth. The numerous pellets and excrement testify to their continued presence here. When approached the leave and fly around over head when you pass by. One morning while the owls were flying in the air above their grounds, a marsh hawk was attracted to the area. This roosting area is located at the beginning of the research area no. A-8-21-39. Rather peculiar that more of these birds are not seen at evenings & mornings. They may do their hunting among the cultivated fields and do not leave until after dark & arrive before it is too light in the morning. Then again they may hunt on the dune areas but it is peculiar that more of them do not take the mammals in the traps.

measurements and preparation of mammals taken from research area A-8-21-39 at 6:35 A.M.

- (2-8-23-39) *Eutamias m. conso.* 166-75-29.5 ♀ 29gr. uterus normal. trap 4
- (5-8-23-39) *Eutamias m. conso* 193-85-30.35gr. ♀. trap 10
- (7-8-23-39) *Eutamias m. conso* 168-78-29.25gr. ♂. trap 45
- (8-8-23-39) *Eutamias m. conso* — — 28.5-31gr. ♂ trap 55
- (9-8-23-39) *Eutamias m. conso* 176-76-28.5-26gr ♂ trap 71
- (10-8-23-39) *Eutamias m. conso* 179-84-30.34gr. ♂ trap 77. testis 3.5
- (11-8-23-39) *Eutamias m. conso* 178-83-29-30gr. ♂ testis 4 m.m. trap 79
- (12-8-23-39) *Eutamias m. conso* 181-81-30-29gr. ♀ trap 80
- (14-8-23-39) *Eut m. conso* 164-79-29. ♂ trap 88.
- (15-8-23-39) *Eutamias m. conso* 186-78-30.31gr. ♀ trap 90
- (1-8-23-39) *Dipodomys* 246-142-41.50gr. ♂ testis 4.5 trap 1
- (3-8-23-39) *Peromyscus* 160-73-20.8-19gr. ♀ uterus normal. trap 6
- (4-8-23-39) *Dipodomys* 239-138-40-48gr. ♀, uterus normal, trap 7
- (26-8-23-39) *Dipodomys* 242-142-41.5-♂-50gr. testis 4.5
- (27-8-23-39) *Dipodomys* 257-148-42-53gr. ♀
- (6-8-23-39) *Peromyscus* 165-74-21-♂ 8/10 oz, 8 m.m testis.
- (16-8-23-39) *Dipodomys* 249-146-41-♀. 2 oz.
- (19-8-23-39) *Peromyscus* 162-77-20-♂ 1/2 oz., 4.2 m.m. testis.
- (20-8-23-39) *Peromyscus* 159-71-20 ♂ 6/10 oz. testis 4.2.
- (21-8-23-39) *Dipodomys* 253-150-41-♀ 1 7/10 oz uterus normal.
- (22-8-23-39) *Peromyscus* 165-74-21. ♂ 8/10 oz. testis 5 m.m.
- (23-8-23-39) *Dipodomys* 255-151-42 ♂ 1 8/10 oz. testis 4 m.m.