

390822-167
Measurements and preparation of research area A-8.21.39 at 7:40 AM.

- (2-8-22-39) *Eutamias m. conso.* 175-79-29-33gr. ♂ testis 4m.m. trap 2
had 5 grains of wheat in mouth.
- (4-8-22-39) *Eutamias m. conso.* 188-86-30-35gr. ♀ uterus normal trap 4
- (5-8-22-39) *Peromyscus* 169-80-21.2-21gr. ♀ uterus normal trap 27
- (6-8-22-39) *Dipodomys* 237-135-40-46gr. ♂ testis 4.5m.m. trap 28
- (9-8-22-39) *Peromyscus* 160-74-20.5-18gr. ♂ testis 8m.m. trap 37
- (14-8-22-39) *Dipodomys* 236-134-40-53gr. ♂ testis 5m.m. trap 61
- (20-8-22-39) *Peromyscus* 165-78-21-20gr. ♀ uterus normal trap 92.
- (1-8-22-39) *Dipodomys* 250-150-41.5-53gr. ♂ testis 6m.m. trap 1
- (3-8-22-39) *Eutamias m. conso.* 188-87-30-34gr. ♀ uterus normal trap 17
- (7-8-22-39) *Dipodomys* 248-143-41-50gr. ♀ uterus normal trap 29
- (8-8-22-39) *Peromyscus* 135-65-19-♀-15gr. uterus normal 30 trap
- (10-8-22-39) *Peromyscus* 141-62-19-15gr. ♀ uterus normal trap 40
- (11-8-22-39) *Dipodomys* 241-138-40-42gr. ♀ uterus normal trap 44
- (12-8-22-39) *Eutamias m. conso.* 177-78-30-30gr. ♂ testis 3.8 trap 45
- (13-8-22-39) *Peromyscus* 149-60-20.5-20gr. ♂ testis 8m.m. trap 49
- (15-8-22-39) *Dipodomys* 242-140-40-48gr. ♀ uterus normal trap 64
- (16-8-22-39) *Dipodomys* 242-136-40-56gr. ♀ uterus normal trap 70
- (17-8-22-39) *Peromyscus* 154-71-19.5-17gr. ♂ testis 8m.m. trap 84
- (19-8-22-39) *Dipodomys* 241-139-40-46gr. ♀ uterus normal trap 89
- (22-8-22-39) *Dipodomys* 239-141-40-43gr. ♀ uterus normal trap 94
- (21-8-22-39) *Peromyscus* 145-65-20-17gr. ♂ testis 6.5m.m. trap 93
- (22-8-22-39) *Dipodomys* 234-138-41-50gr. ♀ uterus normal trap 94
- (23-8-22-39) *Dipodomys* 244-141-40-48gr. ♂ testis 5m.m. trap 95
- (24-8-22-39) *Dipodomys* 242-140-39.2-46gr. ♀ uterus normal trap 98
- (25-8-22-39) *Dipodomys* 235-136-40.2-42gr. ♀ uterus normal trap 99
- (26-8-22-39) *Peromyscus* 155-72-20-14gr. ♀ uterus 2x2 at 4.5m.m. in
curled position (single.)

Established second research area no A-8.22-39 to day starting
at 30 minutes before sundown and completing at absolute twilight.
This line constituted 136 trap and conformed to the N.S. trending
dune line in association with first area established. This
dune line is considerably larger and more typically sand dune
than the first area established. The west side of this dune
is higher than the east side beyond the confines of the dunes
proper. Several N.S. trending channels have been caused by
the north blowing winds. The pictures will testify the conditions