

1 mi. W and 12 mi. S Hilliard, Summit Co., 7815 ft., Utah

Aug. 11, 1969

mammals from 70 traps (20' apart) in sagebrush - aspen association at contact of open Artemisia flats and aspen trees. (at rock crusher site for development area to E.)

measurements are:

<u>690811-1</u>	<i>Eutamias merriami</i>	190-90-30-13-34gms ♀ ut normal
<u>690811-2</u>	" "	192-86-30-13-36gms ♀ ut normal
<u>690811-3</u>	" "	186-85-29-13-34gms ♀ ut normal
<u>690811-4</u>	<i>Peromyscus maniculatus</i>	162-69-21-20-19gms ♀ ut normal
<u>690811-5</u>	" "	159-68-20-19-18gms ♀ ut normal.

This morning made trip to Evanston and made complete road side census from Bear River Service Station. Mileage 29182. 9:20 A.M. Chipmunk, 29184 sparrow hawk, 29185 sparrow hawk, 29186 2 swallows sp?, 29186.7 sparrow hawk, 29186.9 sparrow hawk, 29186.9 sparrow hawk, 29186.9 sparrow hawk, 29187.3 sparrow hawk, 29187.5 2 sparrow hawks, 29187.8 2 sparrow hawks, 29188.5 sparrow hawk, 29188.7 sparrow hawk, 29188.9 ~~7~~ 3 swallows at Wyoming-Utah State line, 29189.5 3 swallows, 29190.1 swallow, 29190.3 hummingbird, now in savanna of meadowgrass and aspen - spruce - willow. Previously of sagebrush - aspen savanna, 29191.7 3 sparrows sp?, 29192.4 6 crows, 29192.7 old school house and now trending E, 29193.2 magpie and river, 29193.4 3 magpies, 1 magpie, 29193.7 2 magpies, 29194.5 now to N, 29197.9 Mormon Church, 29198.3 Brewer blackbird, 29193.3 2 magpies, 1 Brewer blackbird, 29199.7 magpie, 29201. Brewer blackbird, 29201.1 18 Brewers blackbirds, 1 magpie, vesper sparrow?, 29201.7 8 Brewers blackbirds, 29202.8 Brewer blackbird & killdeer, 29203.3 swallow, and crossing Sulphur Creek, 29203.8 swallow, 29304.1 3 swallows, 29304.4 5 magpies, 29304.8 Bear River, 4 magpies, 4 swallows, 29305.3 magpie, 29305.9 page hen road kill, 29307.1 13 magpies, 29307.9 2 magpie, 29308.4 4 magpies, 29310.1 Brewer blackbird, 29311.4 3 magpies, 29311.7 magpie, 29312.2 magpie, 29312.9 City limits of Evanston, ^(State Institution) and end of census. Returned to camp and thence to Butterfly Lake just beyond the divide. Rained most of afternoon. Camped NW area of camp at W end lake. Set 20 traps in conifers surrounding meadows associated with W end of lake in same places as previous year.