

5/10 mi E, 1 3/20 mi S of E end Haurglass Lake, 10480 ft., Albany Co., Wyoming

July 22, 1975

min temp 37°F

From 50 traps set in climax Engelmann spruce collected the following:

<u>750722-1</u>	<i>Clethrionomys gapperi</i>	140-38-18-13-23 gms ♂	Testes 12 mm total emb 8 gms
<u>750722-2</u>	"	"	151-43-19-13-35 gms ♀ 3x4 emb 15 mm
<u>750722-3</u>	"	"	152-47-20-15-29 gms ♂ Testes 12 mm ^{enlarged} flank glands
<u>750722-4</u>	"	"	148-46-19-14-24 gms ♂ testes 8 mm
<u>750722-5</u>	"	"	152-46-19-15-29 gms ♀ 5x2 emb. 8 mm
<u>750722-6</u>	"	"	143-43-18-13-25 gms ♂ Testes 12 mm
<u>750722-7</u>	"	"	125-38-18-13-15 gms ♂ testes 9 mm
<u>750722-8</u>	"	"	148-45-19-14-25 gms ♂ Testes 11 mm
<u>750722-9</u>	<i>Peromyscus maniculatus</i>	140-65-20-19 gms ♂	Testes 10 mm

From a trapline of 50 traps set among willows around lake caught one *Phenacomys* at 4/10 mi E, 1/10 mi S from E end Haurglass Lake, 10465 ft., Albany Co., Wyoming

750722-10 *Phenacomys intermedius* 148-37-18-11-45 gms ♀ 4x3 emb 20 mm

This was the only mammal and no other traps set except one which held a Bufo which measured 55 mm in body length. 2 frogs called last night. The above *Phenacomys* has an absorption coil. The embryos weighed 12 gms or 1/4 the ^{entire} body wt of the mammal. mammary glands 3/4 grams and what I would consider minimum amount.

In this area noted a ♀ mule deer come to within 50' of trailer and then after following a semicircular route around trailer continued N.

Took the following photo here:

750722-11 Annette and trailer at above camp with the Snowy Range to the W. This area is associated with the Corral in the clearing to the S. This open field creates unobstructed expanse for winds of winter to blow snow into the forest on the east side of clearing. The sedges and grasses are maintained by the water from the melting snows. At this time the grasses are in standing water. They show some evidence of former microtine activity but only in localized areas.

750722-12 of iceberglike masses of snow in shallow lake on E side of open meadow just east of corral. These snow are drifted from open field to W.

750722-13 Photo taken by Annette of me examining a gopher digging in open field just S of Corral. The lake where traps were set is to left. Snow masses on west side of field. The Snowy Range in background.

750722-14 Same as above with corral to left. It is presumed that the corral is used for sheep.