

Libby Lake, 4/10 mi E and 1/10 mi S of outlet, Snowy Range, 10680 ft.  
Albany Co., Wyoming.

July 30, 1971

Collected the following mammals from trapline set July 29

Tag	Species	Measurements	Sex	Notes
<u>710730-1</u>	<i>Phenacomys intermed.</i>	150-38-19.5-14-47gms	♀	4x2 emb 14mm
<u>710730-2</u>	"	154-37-19-14-46gms	♀	2x2 emb 19mm
<u>710730-3</u>	"	145-35-18-15-40gms	♀	3x2 emb 16mm
<u>710730-4</u>	"	107-25-17-13-16gms	♀	wt normal
mostly <u>710730-5</u>	"	102-24-17-13-11gms	♂	
<u>710730-6</u>	"	101-23-17-13-12gms	♂	testis 5mm
SKU <u>710730-7</u>	<i>Clethrionomys</i>	150-45-19-15-28gms	♂	testis 12mm
<u>710730-8</u>	"	145-43-19-14-28gms	♂	testis 11mm
SK. only <u>710730-9</u>	"	146-45-19-13-25gms	♂	testis 11mm
SK1 <u>710730-10</u>	"	138-38-18-14-23gms	♂	testis 12mm
<u>710730-11</u>	"	147-49-19-14-28gms	♂	testis 12mm
SK. only <u>710730-12</u>	"	152-46-18-14-28gms	♂	testis 12mm
<u>710730-13</u>	Sorex	101-43-13-8-5gms	♀	wt normal
<u>710730-14</u>	"	105-43-13-8-5gms	♀	wt. normal
<u>710730-15</u>	<i>Eutamias minimus</i>	211-93-31-16-62gms	♀	suckling
<u>710730-16</u>	"	209-96-31-15-59gms	♀	lactating scars 2x2 plac.
<u>710730-17</u>	<i>Peromyscus maniculatus</i>	144-64-20-18-15gms	♂	testis 8mm
m. only <u>710730-18</u>	"	148-64-20-17-16gms	♂	testis 8mm
<u>710730-19</u>	<i>Eutamias minimus</i>	201-87-31-14-62gms	♀	4x3 plac scars it
This chipmunk had 10gms of mammary tissue and completely covered ventral area of animal.				
<u>710730-20</u>	<i>Eutamias minimus</i>	210-92-32-14-50gms	♀	4x2 plac scars
<u>710730-21</u>	"	192-89-31-13-40gms	♂	testis 5mm
<u>710730-22</u>	"	202-91-31-15-45gms	♂	testis 5mm
<u>710730-23</u>	"	193-87-30-14-39gms	♂	testis 5mm
<u>710730-24</u>	"	194-88-31-15-44gms	♂	testis 6mm
<u>710730-25</u>	"	202-92-31.5-15-43gms	♀	wt normal mammary not developed.

The traps will remain in same position for another day & night.  
 Mammals 710730-20 to 710730-25 were captured during the daytime of this date (July 30), all others are night catches, late twilight to sunrise.

The *Phenacomys* were captured among tall Engelmann spruce on ground associated with down timber such as along fallen trees, bases of roots or among dense growth of dwarflike spruce. One was captured at the base of a rock cliff (20' high) and some 30' from trees but forming a connecting lane between groups of trees. The *Phenacomys* preferred drier and more open situations than *Clethrionomys* and their preference