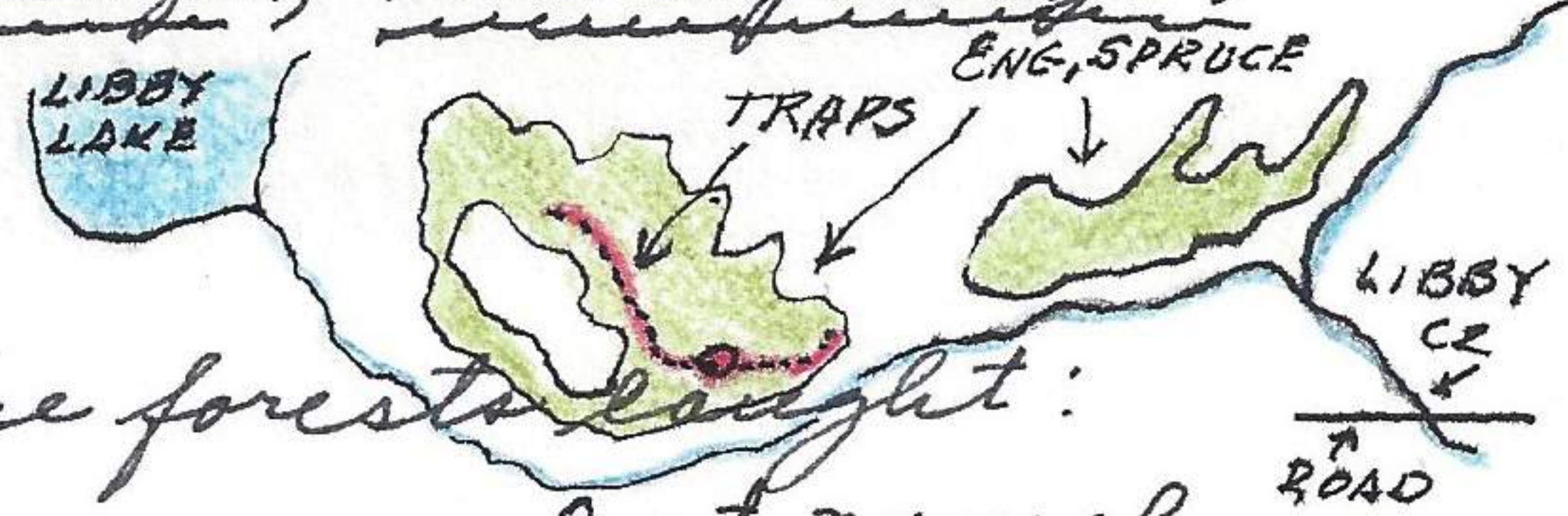


3/10 mi E, 1/10 mi S outlet Libby Lake, 10720 ft, Snowy Range,  
Albany Co., Wyoming.

Aug 20, 1977



From trapline of 50 traps from timberline forests caught:

770820-1	<i>Eutamias</i>	196-93-30-16-48gms. ♀ ut. normal
770820-2	<i>Phenacomys</i>	132-29-18-11-31gms. ♀ 3x2 plac. scars.
770820-3	<i>Eutamias</i>	190-87-30-14-38gms. ♂ testes 2.5 mm
770820-4	<i>Clethrionomys</i>	140-39-19-12-30gms. ♀ 4x3 emb. 10 mm
770820-5	"	136-38-19-12-21gms. ♂ testes 11 mm
770820-6	"	137-39-19-12-21gms. ♂ testes 10 mm
770820-7	"	141-34-18-13-26gms. ♂ testes 11 mm.
770820-8	"	145-41-19-13-28gms. ♀ 3x4 plac. scars,
770820-9	"	145-43-18-13-25gms. ♂ testes 10 mm
770820-10	"	143-41-17-12-26gms ♀ ut. normal
770820-11	"	151-45-18-12-34gms ♀ 4x4 emb. 16 mm.
770820-12	<i>Peromyscus</i>	155-65-20-17-21gms. ♂ testis 9 mm
770820-13	"	152-64-19-17-19gms ♂ testis 9 mm
770820-14	"	154-63-20-17-21gms. ♂ testis 10 mm

min temp last night 38°F. Before leaving camp took several photographs of upper end of Libby Lake. Photo 770820-15 of reflection of Sugarloaf mt. Photo 770820-16 same as above but with quartz boulders in foreground. with 2 marmots on rock in left hand side of photo. The peak is Lookout Schist of Precambrian age whereas the base of the peak is Sugarloaf quartzite. Photo 770820-17 in same area about with Chris in foreground. The white quartzite boulders are glacial deposits of the Medicine Bow Peak Quartzites from crest of ridge in distance. These quartzites give one the impression of granite rocks, especially at a distance. Photo 770820-18 of general view with Medicine Peak Quartzites (Precambrian) in foreground, Sugarloaf Peak in middle ground and Medicine Bow Peak on distant ridge.

Left at mileage 770922 at 10:10 A.M. dominant birds are pine siskin, junco, Canada jay. At Hourglass Lake noted the lake is dry between the two segments and the shorelines are out 50-60' from shore. 77096.9 chipmunk. at Wyoming Summer Camp. (Univ. Wyo) a marmot some distance from rock slides. 77106.2 rabbit road kill. Continued to Centennial thence 130 to Jacks Place. Lake there down 1 1/2 feet, water muddy, 3 ducks and 20 Canada geese. 77113.7 prairie dog diggings but no prairie dogs in sight. 77114.7 rabbit road kill. also eleven antelope. 77115.5 rabbit road kill.