

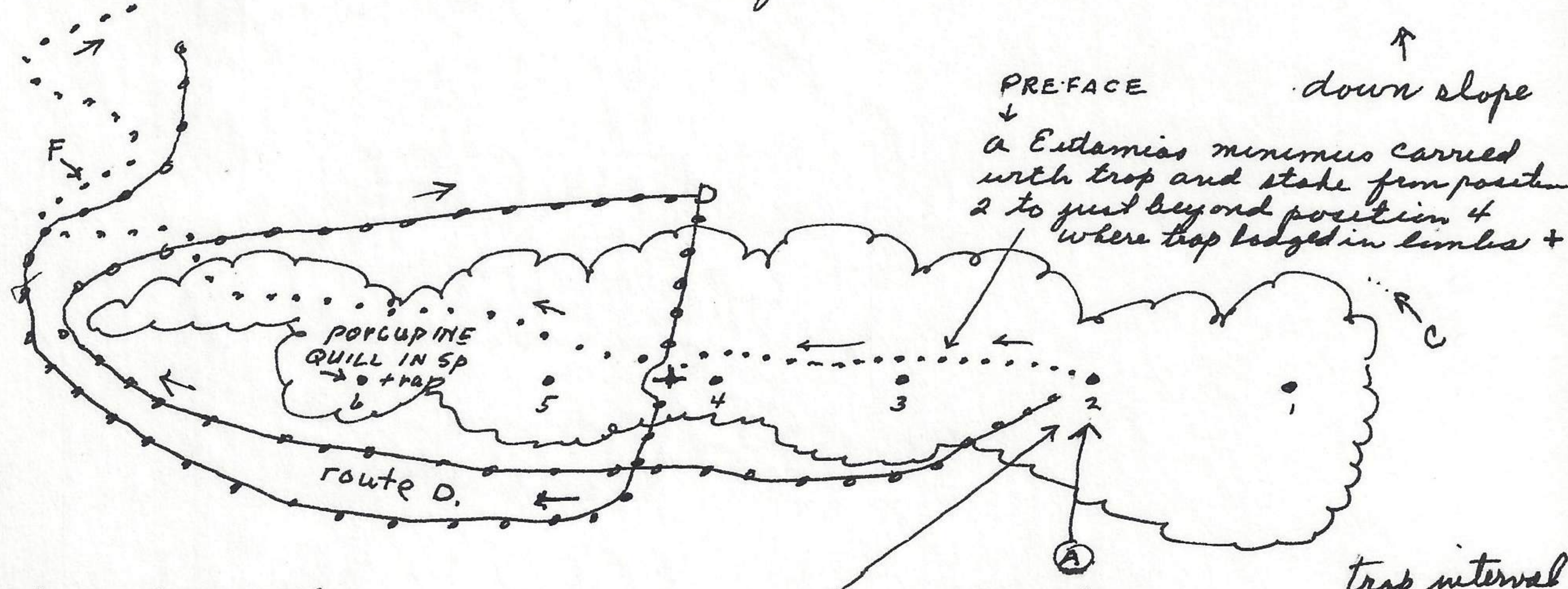
Libby Lake, 4 1/10 mi E and 1 1/10 mi S of outlet, Snowy Range,
10680 ft., Albany Co., Wyoming
Aug 2, 1971

710802-1	<i>Phenacomys intermedius</i>	150-49-18-14-46 gms ♀ 2x5 emb 22 mm	wt of emb = 16 gms
710802-2	<i>Sorex</i>	105-46-14-8-4.5 gms ♀ ut. normal	
710802-3	<i>Phenacomys intermedius</i>	105-24-16-12-13 gms ♂ testes 5 mm	
710802-4	<i>Microtus</i>	152-50-20-12-24 gms ♀ ut. enlarged	
710802-5	<i>Eutamias minimus</i>	[]-84-32-[]-[] ♀ suckling	

This specimen was partially eaten by a pine marten, which consumed the anterior part of the chipmunk. The tail, hind feet and pelvic parts were not consumed or mutilated but all parts of the animal would have been consumed if the activity of the marten had not been interrupted.

The above mammals were from 50 traps set among Engelmann spruce, sparsely distributed on benchland. The conditions were intermediate between the large spruce directly below and the dwarf krummholz above. Extensive snow field on this exposure.

The circumstances of the encounter of the pine marten mentioned under specimen 710802-5 is as follows:



Observations of this animal were at close as 15' and usually at 40'. It was defensive about its prey, returned to its bell in spite of my presence. It appeared considerable curiosity about of my presence, no.

at point F it urinated on top of a rock with 4 leg stance.

after completion of trapline (B) returned to trap position 2 to recheck last trap and noticed the pine marten for the first time at position C, running across snow. In order to intercept the marten moved along route D to position D where I saw the marten with chipmunk in mouth at point marked +. It left without remains of chipmunk and moved East. I moved to position + and examined remains of chipmunk which had been removed from trap and then immediately gave chase for closer examination of the marten.

noticed trap 2 gone and search immediate area between 1 & 3 and then continued to completion of trap line of 50 traps. The marten must have been frightened from position + and was in general area.

min temp last night 44°F