

580621-196
 (756 J.B) *Peromyscus* caught in cabin in evening about 10:00 of last night. Head six embryos 5 mm in curled position.

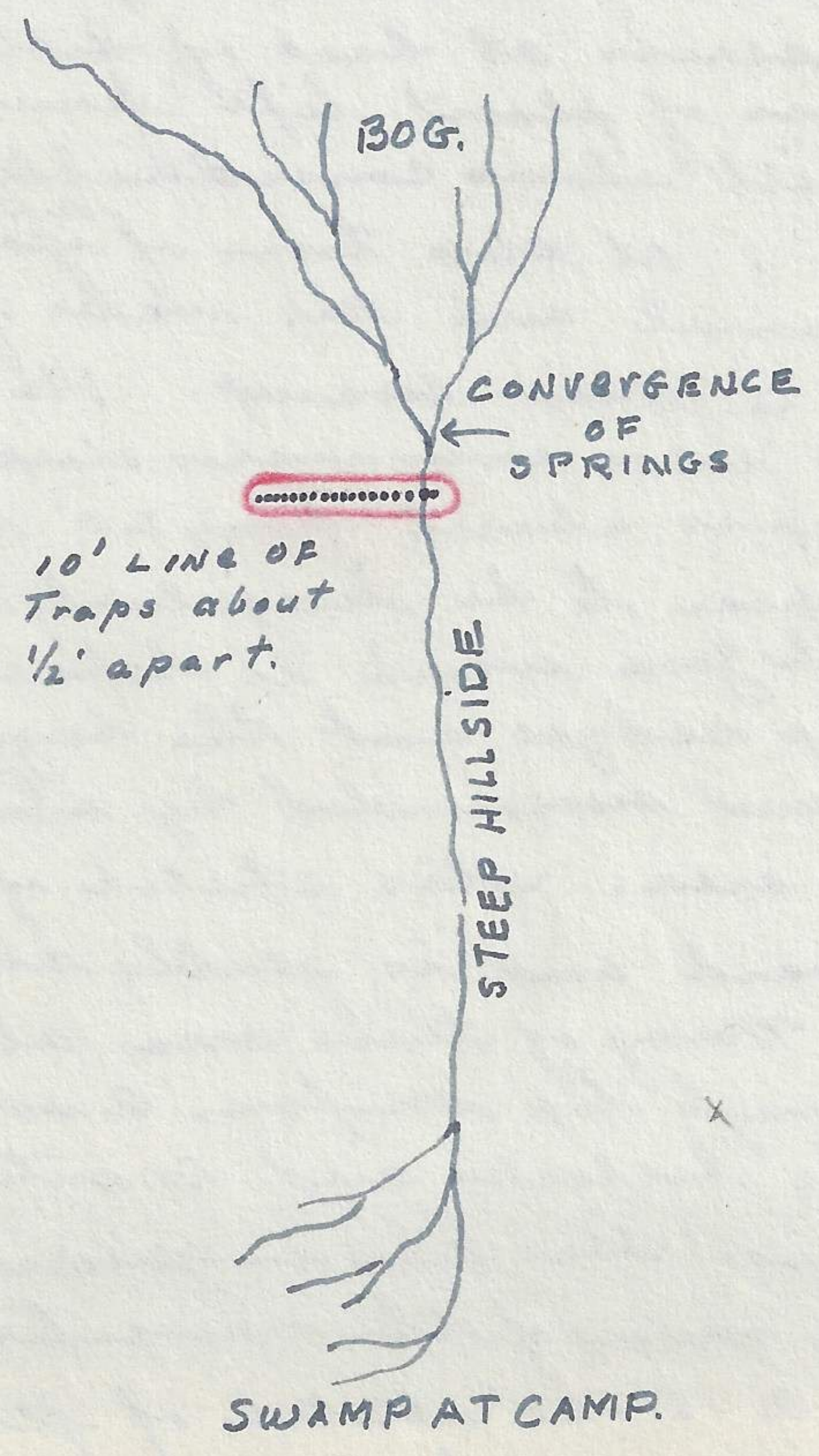
(743 J.B) Vesper Sparrow. Testis 8. mm in length

(757 J.B) Red winged Blackbird shot at Sheep Creek Lake by Tanner.

L. 222 mm
 W. 124 mm
 T. 94.5 mm
 Tar. 28 mm
 Toe 21 mm (without claw)
 Bill 92 hundredths of an inch
 Bill at base 37 " " "
 Anterior of nostril 24 " " "
 Between nostril 16 " " "
 wt. gr. 62

(752 J.B) *Microtis*. Eaten around side of head, neck and shoulders. Rather peculiar but the organs of body were exposed and not touched. Stomach contents had merely eaten the flesh of above named areas. Caught in runway and the feces pellets on trap left by aggressor measured 7 mm long and 1.8 mm wide and 12 in number

(755 J.B) *Peromyscus*. Taken on trap barrier experiment of last night. Yesterday evening intercepted the hill side stream that come down mt. side about 100' north of camp. The trap barrier was placed across creek about 200' up hill side at a point on the creek where the stream converges from a boggy and springy area and then drops down hillside to the swamp at camp. The object being to find out the degree of migration of the *Microtis* & *Peromyscus* up or down this creek stream, so place traps in a line ranging out from creek edge for 10' and traps set about 1/2' apart. The 18 small animal that chanced to pass by. The creek itself



flowed over moss covered rocks and the edges were damp and had moss growth. For the first two feet from edge of water the plant life was directly influenced by moisture of stream while beyond that limit was typical aspen forest. The traps penetrated the aspen trees that covered the entire hill side. 755 J.B was taken on last trap of line 10' from edge of creek. This morning found one trap sprung on creek edge. Examined this line this afternoon and found that during the day another one at water edge had been set-off. The ants had eaten and carried off the oatmeal bait from the outer limit of traps and as one progressed creekward the oatmeal had been less and less effected until the last two feet of traps the bait had not been touched by them.