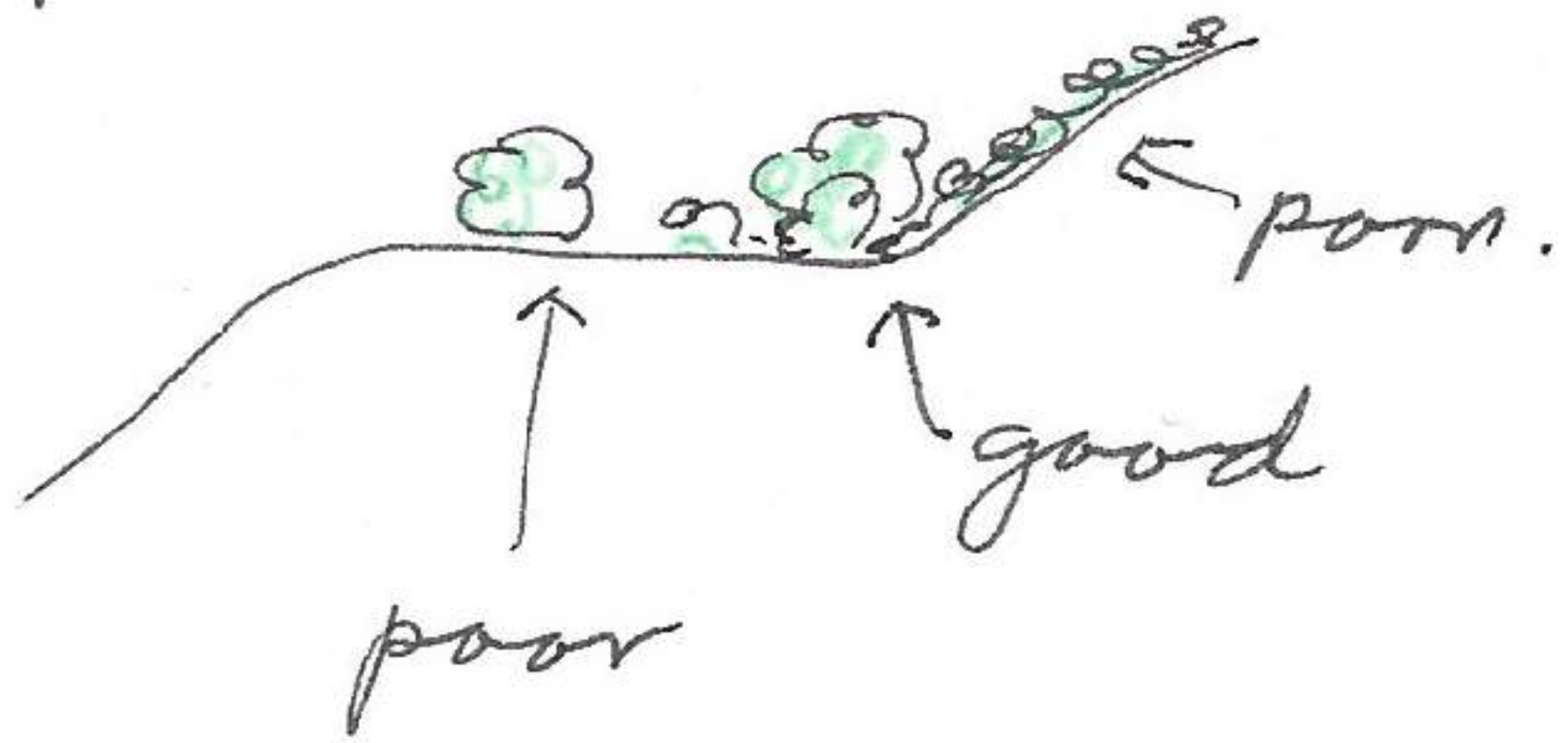


from open exposed situations such as on surfaces of masses and lichens but most of them were from under protection of willows, in among rocks and under the evergreenlike plant (*Cassiopeia* ?), but in ^{nearly} all cases in those areas with overhead protection. *Sorex cinereus* 510823-5 and *Clethrionomys* 510823-16 from same general area in traps placed 2 inches apart among ^{rocks covered with} mosses and lichens and in runways there. There was generally a system of runways among these boulders and vegetation. Outwardly on flat ^{part of} bench the population of mice depreciated considerably. This was equally as true in areas ~~up~~ upslope from the contact. The difference between the areas contrasted is one of degree of overhead protection. Placed traps nos 37-38-39 on a haystack or forage pile of *Microtus murus* in



the following way:
From trap 38 took a *Calcarurus*, from trap 39 a *Microtus murus*.

Trap 37 was sprung.
The *Microtus* was trapped as it was placing leaves of willows on the forage pile. This morning noted

more birds in open situations on the side of the valley west of camp (general trapping area) which would indicate that these birds are less conspicuous in evening hours and rainy days than more favorable days. In bad weather they must retreat to willows on outwash plain. Collected 510823-40 and 510823-~~41~~⁵⁰ among willows along boulder near running water. This morning inspected steel traps set for marmots. One called high (elevation) on approach. but did not hear again while examining trapline. Just beyond trap 5 (highest trap) saw 2 marmots sunning themselves on rocks, one large adult and 1 small. The adult moved down slope toward me for 20 feet where it entered a used den. At about same time the young marmot also approached den but in a slightly different direction. As it paused momentarily at edge of den by boulders, I collected it, no 510823-40. I am sure these two marmots are the ones noted near valley level the other day. They have been moving gradually up the slope beyond trapline.

