

65 sprung, bait gone	74-106 bait gone, sprung
66 " " " "	107 <i>Microtus ochrogaster</i> 28-7-22-48 deteriorated
67 " " " "	108-127 sprung, bait gone
68 " " " "	128 <i>Microtus ochrogaster</i> 29-7-22-48 not deteriorated
69 " " " "	129 sprung, bait gone
70 " " " "	130 " " " "
71 " " " "	131 " " " "
72 " " " "	132 " " " " end of line.

From the above 100% visitation by grasshopper with all bait gone and traps sprung except those holding 4 *Microtus ochrogaster* and 1 *Mus musculus*. The wire part of the traps were hot to touch and all mammals except 29-7-22-48 were juicy, and bloated from the sun. The field was even hot to walk ~~thru~~ through. Grasshoppers approx 30 in air at one time as one walks along. It would indicate that one *Microtus ochrogaster* was active during the middle of the hot day and perhaps others but as ^{nearly} all traps were sprung the opportunity was not there for other mice to be caught. Day clear and sky cloudless. Inspected trap line again at 3:30 P.M. to see if *Microtus ochrogaster* was active during the hottest part of day. Again, all bait gone & traps sprung (all traps rebaited after checking trap line). No mammals active or at least if they were the traps were not effective in catching them. In the evening checked again and without results although all trap with bait gone & sprung. At 9:30 P.M. made another inspection and found 80% traps sprung and nearly all bait gone. The grasshoppers at this time of night are mainly in upper foliage of weeds and vegetation. Porcuples and larvae at traps. Trap 89- and 128 held *Mus musculus*. Left these two animals in the field. Also this evening established Research Area A-7-22-48 at 7 mi. W and 2 1/2 mi. S Loveland, 5370 ft., Larimer Co., Colorado. This trapping area is 340 feet higher and is influenced by Transition. Sidehills are covered with solid stands of buck brush in proper exposures, bottomlands under cultivation. Considerable slope or grade of canyon floor which is restricted and closed-in. Cottonwoods along creek and oats in fields. This area is at convergence of Dry Creek and Saddle Notch Gulch. Traps set in grasses on sidehill between oats & brush patches. Examined on runway which was typical of *Microtus ochrogaster*. 25 traps set. Returned to camp. Enroute observed on *Mephitis*. Bats