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 7 1/2 mi. W and 1 mi. S Buffalo, 6500 ft. This area is on high flat glacial platform of Big Horn Range and is in more direct contact or association with the montane Communities. It is questionable whether *Microtus ochrogaster* is in this area. Photo 15-8-19-48 indicates nature of the topography and plant communities. Opens between timber support grasses but heavily grazed. Traps 1-105 in grasses & sedges in damp to wet swale along running water from springs. Open field-like and typical of *Microtus montanus*. All areas in Wyoming seem to be heavily grazed and this area is no exception. Returned to base camp. At 5 1/2 mi. W and 1 1/2 mi. S Buffalo collected one porcupine.

4 1/2 mi. W and 1 mi. S Buffalo, 5420 ft., Johnson Co., Wyoming
 Aug. 20, 1948

This area inspected research area A-8-1948 at 7 1/2 mi. W and 1 mi. S Buffalo, 6500 ft as follows: Trap 1 *Peromyscus maniculatus* 1-8-20-48; 34 *Microtus montanus* 2-8-20-48; 53 *Peromyscus maniculatus* 3-8-20-48; 7-8-20-48. The dominant grass is: _____ and from damp to wet soils along spring. It is surprising to find so few mammals here but probably due to excessive trampling. On return to camp collected 2 *Eutamias minimus* at 5 1/2 mi. W and 1 1/2 mi. S Buffalo. nos 5-8-20-48 and 6-8-20-48 from rocks along edge of road. These chipmunks were heavily infected by bot flies. Photo 9-8-19-48 shows 4 bot flies on venter. Chipmunks heavily infected can be told in the field by the way they run and by the reduced efficiency of movement. Deer are also infected by a similar bot fly. Chipmunks of the above species are mainly in lower floor proper. Many marmots and chipmunks in boulders used for road construction. From base camp drove 1 mi. E Buffalo and collected one lark bunting from a flock of 25. No rabbits after walking 45 minutes among *Artemisia*. One dead rabbit in road 1/2 mi. E Buffalo. Returned to base camp. A Mr. A. A. Stanley (approx 70 years of age) reports the following. (Mr Stanley is camped at 4 1/2 mi. W and 1 mi. S Buffalo and remains here during hot part of summer for comfort and for fishing recreation): "In 1884 grasses in valley below were so high that one could not see deer. Blue stem and gramma grasses dominant during that time. Cheat-grass invaded in