

Plains by increased moisture and lower temperatures, whatever the factors are, they have contributed to the grassland formation in the Laramie Plains. These Plains show, however, the effect of increased altitude over the grasslands to the east. If *Microtus ochrogaster* is not here it is probably because of higher altitude and cooler temperatures. While hunting for rabbits this afternoon observed one *Antilocapra americana*. The rabbits are uncommon in grasses but are in areas supporting low shrubs; an added overhead protection. The following animals shot near camp:

*Sylvilagus* 1-7-18-48; 2-7-18-48; 3-7-18-48; 4-7-18-48;

*Lepus townsendi* 5-7-18-48; 6-7-18-48.

This evening reexamined trap line with following results; (recorded only traps with mammals): From research area A-7-18-48; 2 *Microtus montanus* 7-7-18-48; 8 *Microtus montanus* 8-7-18-48; 16 *Microtus montanus* 9-7-18-48; 17 *Microtus montanus* 10-7-18-48; 48 *Microtus montanus* 11-7-18-48; 50 *Microtus montanus* 12-7-18-48.

From research area B-7-18-48; 83 *Microtus montanus* 13-7-18-48; 102 *Citellus tridecemlineatus* 14-7-18-48; Returned to camp.

5 mi. N Laramie, 7200 ft., Albany Co., Wyoming.

July 19, 1948

This A.M. inspected research area A-7-18-48;

1-4 uneffected; 5 *Microtus montanus* 1-7-19-48; 6-9 uneffected; 10 sprung; 11 *Peromyscus maniculatus* 2-7-19-48; 12-13 uneffected; 14 sprung; 15 sprung; 16 *Microtus montanus* 3-7-19-48; 17-19 uneffected; 20 sprung; 21 *Thomomys* 4-7-19-48 in runway in area used by gophers; 22-29 uneffected; 30 *Microtus montanus* 5-7-19-48; 31 *Microtus montanus* 6-7-19-48; 32-37 uneffected; 38 sprung; 39-41 uneffected; 42 *Microtus montanus* 7-7-19-48; 43-49 uneffected; 50 *Microtus montanus* 8-7-19-48; 51 uneffected; 52 *Microtus montanus* 9-7-19-48; 53 sprung; 54-59 uneffected; 60 *Microtus montanus* 10-7-19-48; 61 uneffected; 62 sprung; 63 uneffected; 64 *Microtus montanus* 11-7-19-48; 65 uneffected; 66 sprung; 67 uneffected; 68 sprung; 69-70 uneffected; 71 sprung; 72 uneffected; 73 sprung; 74 *Microtus montanus* 12-7-19-48; 75-78 uneffected; 79 sprung; 80-81 uneffected; 82 sprung - end of line.

Results of research area B-7-19-48; 83 start; 84 *Microtus montanus* 13-7-19-48; 85 uneffected; 86 sprung; 87-90 uneffected; 91 sprung; 92-95 uneffected; 96 *Rana* 15-7-19-48; 97 uneffected; 98 *Peromyscus maniculatus* 16-7-19-48; 99 *Citellus t. tridecemlineatus* 17-7-19-48; 100-101 uneffected; 102 *Peromyscus maniculatus* 18-7-19-48; 103-106