

This collecting site is designated mallard cliff because of a male mallard resting on creek when first approached. Mammals are:

24a-9-8-48	<i>Microtus longicaudus</i>	Trap 59
24-9-8-48	<i>Zapus</i>	" 60
25-9-8-48	<i>Microtus montanus</i>	" 61

Traps 62 + 63 were sprung.

Jim caught three *Microtus montanus* (nos 25b-9-8-48, ~~25c~~^{25d}-9-8-48, 25d-9-8-48 and one shrew 25a-9-8-48. It measured 110-47-13.5-5gms)

In this same locality inspected 5 traps set last evening in tall grass on the dry side-hill beyond valley floor as:

26-9-8-48	<i>Peromyscus</i>	Trap 66
27-9-8-48	"	" 67
28-9-8-48	"	" 68
29-9-8-48	<i>Microtus montanus</i>	" 69

Trap 64 sprung. These traps are all in what I would have considered good *Microtus ochrogaster* community.

2 3/4 mi. N and 5 1/2 mi. E Laramie, 6760 ft., Albany Co., Wyoming.

Sept 8, 1948

This locality is some 14.8 miles up Long Lybille Creek from Albany-Platte County line on highway 20. At this point is the beginning of good meadows of sedges & grasses inhabited typically by *Microtus montanus*. These meadows are grazed but not cut and are characterized by predominance of sedges & wet soils. From 5 traps set adjacent to meadow on dry soils and in runway I believed to be *Microtus ochrogaster* (marginal to dominance of *M. montanus*) caught:

30-9-8-48	<i>Peromyscus</i>	Trap 70
-----------	-------------------	---------

Traps 72, 74 sprung.

Jim Lonquist caught 1 shrew (30a-9-8-48), one *Peromyscus maniculatus* in wet meadow.

In the above area found several runways which were bordering the damp meadows, mainly on dry slopes among coarse vegetation. Others on shoulder of road in weeds and grasses. These runways did not appear to be used for the last year or year and a half and may have been those of *Microtus ochrogaster* when this species numbers were considerably higher than this year and had extended their range up canyon into the normal range of *Microtus montanus* now inhabiting the wet marshy meadow adjacent to these runways. Or it is possible that ~~the~~ *Microtus montanus* extended its range down canyon into the range of *Microtus ochrogaster*. The meadow however, is one that is associated with *Microtus montanus*.