

500723-10 *Microtus pennsylvanicus*. 129-33-19-12-19 gms ♂

Birds in area of trapline are: black tern, coot, yellowlegs, ducks. Was surprised to have caught such few mammals in the above line. Left area and continued on trip. at 4 mi S of Moffet noted a lark bunting. At 4/10 mi N of Moffet, 1640 ft., Burleigh Co., N. Dakota collected a *Citellus tridecemlineatus* no 500723-12 which measured 256-100-38-8-130 gms ♂. This evening set ¹⁶⁰~~80~~ traps at Swan Creek.

Swan Creek, 13 mi. S Selby, 1600 ft., Walworth Co., South Dakota

July 24, 1950

From the ¹⁶⁰~~80~~ traps set yesterday evening collected several mammals. This set was divided between an upper slope of hill and the base of the hill. The upper set of 80 traps on a 30° slope in grass on a dry surface. This area was above the *Symphoricarpos* and *Melanocarpus* at base of hill. There were

many runways and they looked like those of *Microtus ochrogaster*.

The second set was in tall, lush grasses and sedges + *Sagittaria* by a pond. It was surmised that the upper area was used in winter

and spring because of presence of old droppings there, and then moved down to pond area in tall grasses for summer, as green fecal pellets were associated with trails there. In upper set caught 9 *Peromyscus maniculatus*, 2 *Perognathus* and 1 *Mus musculus*. In lower set

caught 14 *Peromyscus maniculatus*, 3 *Mus musculus* and 10 *Microtus pennsylvanicus*. Birds noted in this area were eastern Kingbird, mourning dove, killdeer, redwings, upland plover, meadowlarks, cliff swallows, nighthawk, yellow warbler and lark bunting.

Prepared the following mammals from above trap line.

500724-1	<i>Microtus pennsylvanicus</i>	145-41-20-13-30 gms ♀
500724-2	"	160-48-20-13-60 gms ♀
500724-3	"	158-46-19-12-41 gms ♀
500724-4	"	144-42-19-13-34 gms ♂
500724-5	"	154-44-19-13-40 gms ♂
500724-6	"	141-41-19-12-35 gm ♂
500724-7	"	141-42-19-12-32 gms ♂
500724-8	"	178-51-19-13-61 gms ♂
500724-9	<i>Perognathus</i>	125-60-16-6-10 gms ♀
500724-10	"	186-88-25-12-47 gms ♀

From a rancher in this area the following was recorded:

