

15 mi. S and 5 mi. E. Evanston,

680812-114

aug. 12, 1968 7220 ft., Uintah Co., Wyoming

From trapline of last night:

<u>680812-1</u>	<i>Sorex palustris</i>	151-71-20-4-12gms	♀ ut normal
<u>680812-2</u>	<i>Sorex vagrans</i>	118-44-12.5-7-6gms	♀ ut normal
<u>680812-3</u>	" "	108-43-13-7-5gms	♂ testes 3mm
<u>680812-4</u>	" " (sp.?)	107-43-13-7-5gms	♂ testes 2mm
<u>680812-5</u>	<i>Microtus</i>	178-58-21-14-40gms	♂ testes 13mm
<u>680812-6</u>	"	184-67-21-14-42gms	♀ 2x3 emb 15mm
<u>680812-7</u>	"	171-60-21-14-40gms	♀ suckling
<u>680812-8</u>	"	171-61-21-14-31gms	♀ 3x2 emb 9mm
<u>680812-9</u>	"	180-65-21-14-34gms	♂ testes 11mm
<u>680812-10</u>	"	192-68-21-14-53gms	♀ suckling
<u>680812-11</u>	<i>Peromyscus</i>	163-72-22-16- 15 ²⁰ gms	♂ testes 5mm
<u>680812-12</u>	"	164-70-20.5-19-20gms	♀ ut normal
<u>680812-13</u>	"	172-70-20.5-18-20gms	♀ ut normal

Trapline of last night set was from edge of sloughlike creek and springs bordered by riparian vegetation of willow, hawthorn type of plant community. Adjacent to this riparian growth were fields of native grasses cut annually and other smaller areas grown to undomesticated sedges, Carex, grasses and flowering plants. At this time of year these enclosures were in beautiful red Indian paint. The main streams of this broad alluvial slope from the Uintas influence this area by bringing conifers, aspen and other montaine kinds of plants & animals down from the higher elevations beyond. This area is used mainly for grazing and harvesting of the native grasses. The soils are superficial and are underlain with great depths of rocky alluvium. It is an area that is most productive of small mammals of many kinds and an area that should be examined on a transect basis from ^{the} high Uintas to the deserts to the north. Stations, wherever justifiable, could average about every 5 miles or more. Noted evidence of beaver, muskrats, many gopher diggings, ^{Wilson snipe} and the mule deer. One large buck left edge of riparian growth and ran out into opening surrounded by meandering creek. It stood there for about 2 minutes & then left deliberately, almost as if a tamed animal. Several bedding sites ^{of the deer} were noted among the willows. Mosquitoes surprisingly few in evening in what I would consider favorable for their propagation. Temperatures cool in this area. Left area and drove to Butterfly Lake in the Uintas. Grade unusually gradual to divide