

1973-22

730407-21	<i>Microtus ochrogaster</i>	112-28-19-10-18gms ♀ ut normal
730407-22	" "	118-28-18-10-19gms ♀ " "
730407-23	" "	100-22-17-10-11gms ♀ " "
730407-24	<i>Peromyscus leucopus</i>	182-84-22-17-26gms ♀ ut normal
730407-25	" <i>maniculatus</i>	143-57-19-12-18gms ♂ testis 9mm
730407-26	" "	[110]-[23]-18-12-18gms ♀ ut normal
730407-27	<i>Microtus ochrogaster</i>	144-33-20-10-38gms ♂ testis 13mm
730407-28	<i>Sigmodon hispidus</i>	205-80-29-16-71gms
730407-29	" "	210-90-28-18-74gms ♂
730407-30	" "	224-87-28-13-101gms ♂
730407-31	<i>Peromyscus leucopus</i>	160-70-22-15-22gms ♂
730407-32a	" <i>maniculatus</i>	160-65-19-14-25gms ♂
730407-32	<i>Reithrodontomys megalotis</i>	129-67-15-11-29gms ♀
730407-33	<i>Microtus ochrogaster</i>	142-35-18-12-34gms ♂
730407-34	" "	castrated ♂
730407-35	" "	castrated
730407-36	<i>Sigmodon hispidus</i>	castrated ♂
730407-37	<i>Microtus ochrogaster</i>	160-40-20-13-48gms ♂
730407-38	<i>Sigmodon hispidus</i>	♂

measured by students

SKU

The greatest number of mammals were in trails with the least overhead protection. These runways are those used in winter and abandoned in summer, at least during the first part of spring when grasses are short.

On return at Slough Creek (Little) noted sparrow hawk, great blue heron, scaup ducks, 8 ring billed gulls, 3 crows, 5000 grasshoppers, redwings.

Lawrence, Douglas Co., Kansas
 April 12, 1973

Two mammals were sacrificed for karyotyping. See notes of Oct 30, 1972 for locality. No. [721030-2] *Dipodomys ordii* measured: (this date April 12, 1973). 261-140-42-13-76gms, testis 13mm, held in captivity until April 12, 1973.

No. [721030-3] *Onychomys leucogaster arcticus* measured: 160-46-22.5-16-38gms, testis 14mm. Held in captivity until April 12, 1973.

Injected .4 ml of .05% Calcein in *Onychomys* at 9:00 A.M. - and .8 ml in *Dipodomys*.

April 13, 1973

Received 3 35mm transparencies of car and trailer action on ferry from Newfoundland to Labrador, taken by Mr. W.P. Mertz of 222 Cooper Avenue, Johnstown, Pennsylvania 15906, showing mercury pulling trailer on ferry [720731-2a], wrenching trailer nos [720731-2b] and [720731-2c].