

760318-31	<i>Microtus ochrogaster</i>	142-28-19-12-34	gms ♂ testes 12mm
760318-32	"	140-33-18-12-33	gms ♂ testes 12mm
760318-33	"	139-28-19-11-40	gms ♀ 5x0 emb 12mm
760318-34	"	157-36-19-12-39	gms ♂ testes 13mm
760318-35	"	147-36-10-11-33	gms ♂ testes 13mm
760318-36	"	142-35-19-11-36	gms ♀ 4x0 emb 19mm
760318-37	"	142-28-19-12-35	gms ♂ testes 12mm
760318-38	"	140-28-19-11-40	gms ♀ 1x4 emb 12mm
760318-39	"	147-36-10-11-34	gms ♂ testes 13mm
760318-40	"	156-36-19-12-38	gms ♂ testes 13mm

Summary: 17 *Microtus ochrogaster*, 1 *Synaptomys cooperi*, 16 *Peromyscus leucopus*, 1 *Peromyscus maniculatus*, 3 *Reithrodontomys megalotis*, 2 *Reithrodontomys montanus*. = 44 specimens.

Flint Hills, Kansas (Norman, Oklahoma and return).  
 March 19, 1976

Left 9th and Kentucky at 14520.4, at 11:20 A.M. Temp. 65°F, sky clear except high Cirrus, wind from S. 24.7 grackle + first of season 28.8 redtail. 63.5 marsh hawk 72.1 Snowbird Rd. will go north on Farm and return to Interstate 35. 73.7 mill cr. 80.0 now S on highway 99 at 1:50 P.M. sky cirro-stratus, wind to 40 MPH from south. Will keep complete census thru prairie to Oklahoma. Striped skunk road kill. 84.0 Alma, no birds so far. <sup>12 seen (lessen)</sup> Sucks in settling basin out side of town. 85.0 W mill Creek. 85.9 striped skunk rd kill. 86.4 Creek flowing, frogs calling. 87.5 4 goldfinch. 88.5 starling (40). old house of stone lone rock with smooth fracture surface. Rocks used both for fence and house, especially in area of 88.9. This has been an old pioneer route at one time. Bobwhite. Valleys getting shallower as one goes south. Farm land. Tree cottonwood with juniper and uplands of prairie. Quills into prairie are climax and young. Cattle have created most erasions. As more farmland is taken in the bottomlands, more roads are developed on the sidehills. Some W exposure lone trees to top others trees in upper drainage only surrounded by prairie. Redtail. 94.2 redtail. 94.7 redtail. 95.9 2 meadowlark. 96.9 meadowlark, water clear in creeks. 601.0 meadowlark. Now on top flat country. 05.0 approx. 300 redwing blackbirds. 06.1 highway 177 to S at 2:45 P.M. 07.3 cottontail road kill. 08.1 8 starling. 13.9 mourning dove - 14.2 muskrat, 14.5 Munkers Creek leading into reservoir. 15.5 crow flying into stiff wind. at Lichey Cove Peninsula. 30<sub>on</sub> lee side, strong wind from S will 6 wave surf. Ring-billed gull 17.8 now back to main road. 18.9 meadowlark. 20.4 Council Grove. Custer Elm is 19 feet in circumference and where Custer camped on his way out to Custer lost stand in Montana. This shows what conditions might have been in early days along rivers and in valleys, now reduced to small cottonwoods along rivers and cultivated fields in bottomland. 24.4 bridge on Neosho River at Council Grove, now going SE. Very little water in river.