

1974-2-11

740316-11
Paradise Point, Perry Reservoir, Jefferson Co, Kansas

March 16, 1974.

To Perry Lake for trapping *Synaptomys* and *Microtus*. Left at 12:00 P.M. at mileage 81450. Overcast and rain last few days. At 12:00 P.M. 50% sky in low cumulus and blue sky between. Temp. ^{wind} 33°F. Birds enroute. starling, grackle, sparrow hawk, striped skunk road kill, redtail, white hornlark. 67.9 redtail. 68.5 Big Slough Creek bridge, 2 gulls, crow. 71.9 redtail. 72.9 2 sparrow hawks. 74.4 Little Slough Cr. bridge. 75.2 main road intersection. 76.3 juncos 78.8 Entering Paradise Point boundary. 481.0 ^{S side} Camp. at 1:15 P.M. Flock of 9 blue and 14 snow geese flew north directly over camp. Birds in area. Titmouse, robin, redtail, meadowlark, bluebird, redwing, bluejay, crow, slate colored juncos. Set 100 traps in field (same one as March 2, 1974 but in different part of field but in comparable community composition (see map following listing of mammals). Traps set between 3-5 P.M. Collected the following between 6:30-7:00 P.M. *Synaptomys* and *m. ochragaster* from same line and sharing same community. All traps in runway obscured by grasses.

From trap line (checked 6:30-7:00; sundown about 7:35) caught the following:

	<u>740316-1</u>	<i>Synaptomys cooperi</i>	122-17-19-9-36gms	♀	2x2 emb. 6mm
	<u>740316-2</u>	"	130-24-19-11-40gms	♀	2x2 emb 20mm
	<u>740316-3</u>	"	129-22-20-11-40gms	♂	testis 6mm
	<u>740316-4</u>	"	126-17-19-10-37gms	♂	testis 5mm
	<u>740316-5</u>	"	132-19-19-11-39gms	♂	testis 7mm
	<u>740316-6</u>	"	133-20-20-11-45gms	♂	testis 7mm
	<u>740316-7</u>	"	127-17-19-11-36gms	♂	testis 6mm
	<u>740316-8</u>	"	118-18-18.5-10-32gms	♀	ut normal
SK	<u>740316-9</u>	"	108-17-19-10-20gms	♀	ut. normal
SK.ON.	<u>740316-10</u>	<i>Microtus ochragaster</i>	148-32-20-12-40gms	♀	2x2 emb. 2mm
"	<u>740316-11</u>	"	148-36-20-11-40gms	♂	testis 10mm
"	<u>740316-12</u>	"	155-35-19-11-53gms	♀	2x1 emb 30mm
SK.ON.	<u>740316-13</u>	"	138-31-19-9-33gms	♂	testis 12mm
"	<u>740316-14</u>	"	154-38-21-12-40gms	♀	1x2 emb 6mm
M.ON.	<u>740316-15</u>	"	149-36-19-12-42gms	♂	testis 12mm
SK.ON.	<u>740316-16</u>	"	141-31-20-11-39gms	♂	testis 14mm
SK.ON.	<u>740316-17</u>	"	149-32-20-11-42gms	♂	testis 11mm
M.ON.	<u>740316-18</u>	"	144-31-19-11-38gms	♂	testis 12mm
SK.ON.	<u>740316-19</u>	"	151-34-19-10-46gms	♂	testis 12mm
M.ON.	<u>740316-20</u>	"	138-32-19-11-32gms	♂	testis 12mm
M.ON.	<u>740316-21</u>	"	112-26-18.5-10-17gms	♀	ut. normal
M.ON.	<u>740316-22</u>	"	116-30-19-10-18gms	♀	ut. normal
SK.ON.	<u>740316-23</u>	<i>Sigmodon hispidus</i>	223-88-30-18-71gms	♀	ut. normal