

Perry Reservoir,  
Paradise Point, Jefferson Co., Kansas

collected at 8:00 A.M.

March 2, 1975

min temp last night 18°F.

From line of 50 traps (N-S line) caught the following: nos 750302-1 to 750302-11

750302-1	<i>Synaptornis cooperi</i>	121-18-18-10-35 gms. testis 6 mm	(gland 13 mm)
750302-2	"	122-18-19-8-33 gms. ♀ testis 7 mm.	
750302-3	"	119-16-19-9-33 gms. ♂ testis 6 mm	
750302-4	"	120-18-19-9-33 gms. ♀ ut. enlarged.	
750302-5	"	122-17-18.5-9-30 gms. ♂ testis 5 mm.	
750302-6	"	110-16-19-9-25 gms. ♀ ut normal	
SK. 750302-7	"	111-18-19-10-26 gms. ♀ ut. normal	
750302-8	"	126-20-20-10-37 gms. ♀ 0x2 emb 9 mm	
750302-9	"	126-19-20-10-34 gms. ♂ testis 6 mm	
750302-10	"	94-15-19-9-14 gms. ♀ ut. normal.	
750302-11	"	115-17-18.5-9-27 gms. ♂ testis 4 mm	
750302-12	"	117-15-19-10-32 gms. ♀ (1x0 emb 18 mm)	
750302-13	"	127-20-18.5-10-34 gms. ♂ testis 6 mm.	
750302-14	"	142-21-20-10-54 gms. ♀ (emb 40 mm total length) 2x2 emb 25 mm	
750302-15	"	121-15-19-9-40 gms. ♂ testis 6 mm	gland. 12 mm
750302-16	"	128-20-20-10-35 gms. ♂ testis 6 mm	
750302-17	"	140-21-20-10-22 gms. ♀ 1x1 emb 7 mm	
SK. ON. 750302-18	<i>Microtus ochrogaster</i>	141-32-19-9-37 gms. ♀ 2x3 emb 7 mm	
750302-19	<i>Reithrodontomys megalotis?</i>	122-56-17-13-9 gms. ♂ testis 5 mm	
750302-20	"	118-54-17-12-8 gms. ♂ testis 5 mm	
SK. ON. 750302-21	<i>Sigmodon hispidus</i>	225-93-30-17-66 gms. ♀ ut. normal	

50% of the mammals were frozen & the rest from warm to various stage of frozen state.  
Nos 750302-12 to 750302-21 were from the E-W line of 50 traps.

One cottontail observed in the area. Started trapline at 8:00 and finished at 9:15 P.M. During this time noted at least 6 flocks of mergansers (average 20 birds each flock) pass over peninsula and alight in open water NE of peninsula. One flock of 18 pintails passed over. Returned to camp and recorded mammals.

In recapitulation of bird activity in river and bay NE of peninsula, observation started at 8:00 A.M. Prior to this time or during the night, I did not hear vocalization in the area. When checked at 8:00 A.M. observed profound activity of birdlife with approx. 800 ring-billed gulls circling (about 25 feet high) in an area of the river approx 150' x 50' at a point where the backwater of the river enters the bay (see map). Approx 300 am. mergansers were in the river under the circling and feeding gulls. This concentration of gulls & mergansers was associated with what would be considered the mouth of a river and the fish, either dead or alive, were apparently concentrated at this point. The mergansers completely filled the river and the lateral