

770217-1	<i>Microtus ochrogaster</i>	135-30-20-10-38gms ♂ testes 8mm
770217-2	"	161-36-19-12-54gms ♂ testes 12mm
770217-3	"	145-32-19-12-36gms ♀ ut enlarged
770217-4	"	129-30-18-10-24gms ♀ ut. normal
770217-5	"	150-33-20-11-38gms ♂ testes 10mm
770217-6	"	147-31-20-11-40gms ♂ (testis 6mm)
770217-7	<i>Peromyscus leucopus</i>	170-74-21-15-24gms ♂ testes 13mm
770217-8	<i>Reithrodontomys megalotis</i>	138-73-17.5-11-10gms ♂ testes 5mm ut normal
770217-9	"	132-70-17-12-10gms ♀ ↓

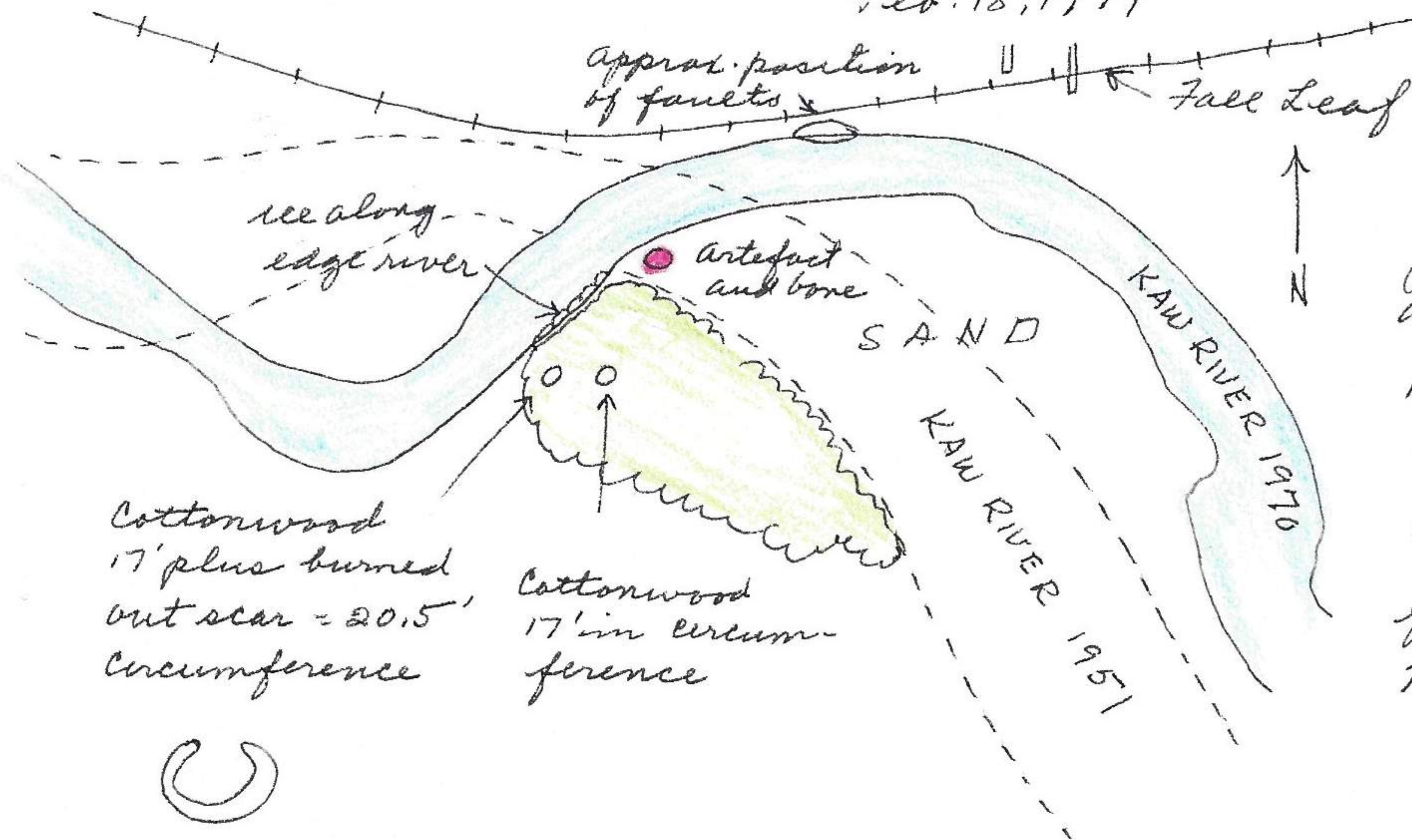
From second set of traps (25) caught:

770217-10	<i>Synaptomys cooperi</i>	138-20-19-10-44gms ♀ ut normal
770217-11	"	144-21-20-10-46gms ♂ testes 6mm
770217-12	"	135- 135-20-20-10-40gms ♀ ut normal
770217-13	<i>Microtus ochrogaster</i>	143-29-19-10-42gms ♀ ut normal
770217-14	"	145-32-18-10-37gms ♀ ut enlarged
770217-15	"	147-30-19-10-42gms ♀ testes 13mm (2x1 emb 26mm)
770217-16	"	165-37-20-12-48gms ♂ testes 13mm
770217-17	"	135-31-18-11-31gms ♀ ut enlarged
770217-18	<i>Peromyscus maniculatus</i>	140-58-20-13-18gms ♂ testes 9mm abdominal

The *Synaptomys* were caught along a fence line with good cover of grass but at this time of year the protective grasses are heavily matted. Many runways that looked good did not yield. Some other trails had sprung traps as if *Sigmodon* were in the area and of all years this extremely cold winter should have killed the small *Sigmodon* leaving the large one to survive. Large size *Microtus* over medium or small size should be the norm this year.

SW Fall Leaf, 2300 feet W, 800' S of NE corner Sec 31, T12S, R21E, Douglas Co., Kansas. (the red dot is the above locality).

Feb. 18, 1977



Checked river sand and gravel bars for Indian artifacts and bones of Pleistocene mammals. Red circle is where pot sherd and bones were collected. Although checked down stream did not find artifacts but other bones. Motor cyclists and four wheel.

