

Kaw River (Lawrence to De Soto), Kansas.

631124-177

Nov. 24, 1963

Made canoe trip from bridge at Lawrence to bridge at De Soto.

Left 9:15 A.M. Temp 36°F. Wind from SE, day clear, water temp 42°F. (upper 2 inches)
Son James and I made the trip. Met one of James' friends at bridge who had killed ^{this A.M.} a scoup and a teal at the sandpits NE of Lawrence.

Ice on some water in protected places. 9:50 6 ducks left S edge, Crow & redtail to N. 10:00 major creek from S. 10:45 Collected the following from a flock of 8:

631124-1 Hooded Merganser 420 t.L., 550 gms wt. ♀ ovary 19mm x 3.5mm

631124-2 Hooded Merganser 451 mm t.L., 680 gms wt. ♀ ovary 19 x 6 mm

These birds were at cupsized locality of several years ago. They remained in deep part of river on S side against bank. They were the same as observed

at 9:50 this A.M. Horned larks on sandbar. A large gull left area and moved down river. It was larger than a Franklin gull. Left area 11:00. Jack rabbit in short vegetation on sandbar area to N. 11:10 good beaver house at point, S side. 11:15 channel to right, Crows to N. chasing red-tail. 11:35 shad duck:

631124-3 Gadwall duck 503 mm t.L., 740 gms wt.

Shad at island position in river. 2 redtails flying to N. Eudora Bridge 12:48.

Wind from E and impedes progress 1:00 P.M. mouth Wabersa River. 1:36

eight Franklin? gulls, 1:30 beaver on S side river. Collected:

631124-4 Ruddy duck. 1:50 N end of bend. 2:00 utility line across river.

musk rat. Pair redtail bows over oak forests to N. 2:50 large Creek from S. 2 mallards, 2:54. RR bridge (arch), wind has been strong. 3:35 Stranger creek. N end river bend 3:50. Four ducks at mouth of creek.

4:00 2 Hooded Mergansers & 1 mallard. Arrived sunflower water gates 4:25.

2 killdeer, turtle caught on hook, & branch. Arrived De Soto 5:00 P.M.

631124-4 Ruddy duck 360 mm t.L., 430 gms wt. ♀ ovary 20 x 8.5 mm

The skin, fat, muscle contact in this species is not as toughly bonded as is the case of the hooded merganser.

631124-5 Trionyx muticus ^{smooth} soft shelled turtle, ♀ approx 215 mm total length of carapace. The turtle was suspended by a hook and line some 4 feet above the present level of the river and no doubt had been caught at the time the river was at that level. It did not carry any odor and was completely dried although maintaining its almost normal life form. The hook was in the web of the right hind foot.

(P.O.)
17/10 mi. N and 1 1/2 mi. E Lawrence, Douglas Co., Kansas

Nov 28, 1963

Son James and I inspected sandpits NE of town. all lobes very low. Visited all lobes and found 4 killdeers, 3 ducks, 4 meadowlarks, and many small birds of sparrow size. Some of the smaller lakes were completely dry. Deep Lake may be a source of northern ducks (golden eye, buffle head etc) this coming winter as the lake is deep and will not fluctuate to any appreciable extent.

