

starting to blow harder and leaves blowing across sands, 9:23 8 meadowlarks on river side of trees which is unusual for these birds. One singing. 9:35 beaver tree felling. 10:00 end of ridge to S and river to valley. Squirrel on S side called and was answered by one on the N side. These were the first ones heard. 10:06 mallard swam 300 feet down stream before it left. 10:12 Creek from left, a redhead swam 3/10 mi down river and then dove + disappeared. 10:40 male mallard + probably same as first one observed earlier. 10:50 dead white pelican. Head had been eaten by worms but all other parts fresh looking. Bell measured 9 1/2 inches. 11:50 250 trees cut by beaver ranging from 1/2 to 8" diameter. This area is across river from where the debris from Robinson Gymnasium is being dumped over the river bank (or 2/10 mi. up river from Buck Creek. 11:12 Mouth Buck Creek. 11:15 5 crows from N across river. In LeCompton area all willow leaves off trees with only color the yellow + brown of upper bark of limbs. In area of E exposure the willows have retained the yellow-greenish leaves, especially low growing willows. Willows with leaves are generally associated with expanses of sands. 11:50 on river in what would be an extension of E W road leaving E in front of Bruner residence. Temp. now 48°F. 12:03 approx. 350 Lapland Longspur attempted to alight on sand peninsula. They circled and on 10 different times come in low + fast and on each case would seem to want to alight but the flock would pass by and circle to come in again. The canal was 40' away from the peninsula. I have witnessed this in northern Alaska and thought it was a matter of curiosity on their part. They called occasionally. 12:08 entrance to water diversion for KPL Co. 12:30 at bend opposite the Kansas Power + Light Plant. 12:35 at power lines that cross river. 2 trees cut by beaver 50' up river from lines. 1:08 bend. The waves increase in height from W to E along this long stretch of river. 2 ♀ + 2 ♂ lesser scaup duck. Temp 41°F of water. 50°F air. Arrived Turnpike bridge 1:35. Wind cross current and navigation slow. Occasional evidence beaver. Corp Engineers actively with dike building. This dike will completely change the natural riparian communities of the Kaw River. Arrived Lawrence bridge 2:10 P.M.

Kaw River, Leavenworth Co., Kansas

Nov. 26, 1967

Collected the following gastropods from river banks at Sec 22, R 21E, T 12S, (2000' W and 150' N of N.E. corner sec 22). (See Nov 14 for Map):

671126-1	<i>Allogona profunda</i>	widest diameter (including lip) =	29.6
671126-2	" "	" " " " " "	27.8
671126-3	<i>Triodpus albobabris aldeni</i>	" " " " " "	25.7
671126-4	" "	" " " " " "	25.5

These shells were lodged in corridors of excavation (gopher?) in stratified layer of sands + mud some 4 feet below surface. Photo 671126-5 of these shells in burrow. 671126-6 close up of these shells. *Allogona* (top) *Triodpus* (bottom)