

than colors of trees in the city and residential areas of Lawrence. The trees (cottonwoods and willows along the Kaw River) are green with only a slight yellow color and are in contrast to the hillside colors. Photos 751005-2, 751005-3 and 751005-4 are of valley hillside (N side of Kaw Valley) showing color in trees. These photos are NNE of Perry Highschool area. Continued N to Dr. Byron Walters property and gained entrance via E side up drainage to base of the dam of his lake. At dam observed three trails used by beaver between the lake and S side of dam. The outlet on S south side of dam was being used by beaver and this would be a good place to place live traps. Continued W around lake noting 3 habitation sites and dozens of trees girdled. At the vantage point met Dr. Walters who was setting and cementing poles for the gazebos. We finished cementing the last 3 poles. He has owned this property & lake for approx 12 years and had built the lake. He believes beaver girdle the large asks for purpose of controlling tooth growth. A few days ago a hunter shot a pileated woodpecker and left it in the area of the gazebos. Dr. Walter judged the wingspread to be about 2 feet. Because of many dead trees around the lake, caused by elevated water or beavers, there are many red-headed woodpeckers. no ducks on the lake at this time. Photo 751005-5

Helen Foresman Spencer Museum of Art, Univ. Kansas, Lawrence,  
Douglas Co., Kansas.

Oct 9, 1975

Photo 751009-1 pouring cement for second floor elevators and partial walls. Photos 751009-2 and 751009-3 of color in trees beyond stadium.

NW Clinton, Douglas Co., Kansas

Oct 9, 1975

Inspected Wakarusa below rapids in area previously investigated. Kent Diddings and John Spooner accompanied me. The most noticeable thing was the few unmode compared to initial condition of many unmode in river when first examined (see previous research in area) I would estimate there are only 5% new shells since this area was first collected and at that time all shells were collected. Measurements of the live shells collect are: *Leptodea fragilis* 130 x 95 x 40; 150 x 108 x 44. *Quadrula quadrula* 72 x 57 x 37, 108 x 78 x 50, 76 x 60 x 34. *Leptodea laevissima* 140 x 94 x 48. *Quadrula pustulosa* 77 x 67 x 40, 65 x 58 x 35, 72 x 64 x 37. Live shells in aquarium are 2 *Quadrula quadrula*, 2 *Quadrula pustulosa* & 1 *Leptodea anodontoides* and 1 *Leptodea laevissima*. Photo 751009-4 of John and Kent in river below the rapids showing height of water at this time of year. 4:30 P.M.