

1 mi. E and 3 mi. S Lawrence, Douglas Co., Kansas

Sept 25, 1948

This morning took 20 students to Haskell Bottoms to check traps set the previous evening. Traps along railroad right-of-way at point where it crosses Haskell Avenue. Result of trapping: Trap 1 *Peromyscus leucopus* ♀, weeds from 3 to 5 feet high; 2 not sprung; 3 not sprung; 4 not sprung; 5 untouched; 6 not sprung; 7 uneffected (not sprung or bait not touched); 8 *Peromyscus maniculatus*, ♀ suckling; 9 bait gone; a Tipulid on trap; 10 uneffected; 11 bait gone; considerable sign of cut veg. & fecal pellets; 12 uneffected; 13 sprung, bait gone; 14 uneffected; 15 bait gone, numerous beetles; 16 uneffected; 17 uneffected, insects on trap; 18 uneffected; 19 uneffected; 20 bait gone; old rabbit droppings and cuttings; 21 uneffected; 22 uneffected; 23 sprung; 24 sprung and holding tail feathers of a blackbird; 25 sprung, bait gone; 26 bait gone; 27 uneffected; 28 uneffected; 30 *Peromyscus maniculatus*, immature ♀ partially eaten around ear and shoulders; 31 *Microtus ochrogaster*, ♀, on upper shoulder of railroad track on exposure, three puncture of insects into abdomen; 32 sprung; 33 not sprung; 34 uneffected; 35 uneffected, trap in area of cuttings; 36 sprung, in runway of rabbit and muskrat; 37 uneffected; 38 uneffected; 40 *Cryptotis parva* ♂, 20 feet from railroad grade in borrow pit with grasses 2 feet high and damp soils; 41 uneffected; 42 to 44 uneffected; 45 bait removed by grasshoppers; 46 *Mus musculus* ♂, eye eaten; 47 uneffected; 48 uneffected; 49 uneffected; 50 uneffected. Birds observed in area: *Agelaius phoeniceus*, 10 to groups of 200; *Lanius borealis* (sp. ?); *Colaptes auratus* 1; *Molothrus ater* 20-150; *Thryothorus ludovicianus* 1; *Accipiter cooperi* 1; *Circus cyaneus hudsonius*; Other kinds of animals were: *Rana pipiens*, approx 10 per pond 10 x 20 feet; monarch butterflies flying to 5; *Acris gryllus blanchardi*, 60 per 10 x 20 ft; *Thamnophis sirtalis parietalis* one ♀ 10 feet from pond supporting many frogs. One *Mustela frenata* and a dead *Sylvilagus* noted. Returned to K.U. at 11:00 A.M. noted a *Marmota monax bumbleri* at 16th and Ohio St. Lawrence feeding on lawn.

1 1/2 mi W and 1/2 mi S of the University of Kansas, Lawrence, Douglas Co., Kansas.

October 2, 1948

Took 20 students to Pioneer Cemetery to check traps set the previous afternoon. Traps set at peripheral edge of cemetery around fence line where grasses were relatively uncut. Day overcast and slight