

Slough Creek, Perry Lake, Jefferson Co., Kansas.  
 March 13, 1972

Census of mammals and birds on west side of Slough Creek from Ferguson bridge to bridge 902 SE of Bay Scout Camp. Left Lawrence at 11:30 A.M. at mileage 92.9 (Pepee Junction). Temp 48°, sky 1/10 in high clouds, windy. Will keep track of kinds of birds between Lawrence and Perry. Sparrow hawk, rough-leg hawk, Eng sparrow, 02.9 Perry Junction. The 3 birds previously recorded were, in fact, the only <sup>individual</sup> birds observed from Lawrence to Perry. From Perry Junction to SE corner of Perry Lake area recorded: redbtail, Eng sparrow, 7 tree sparrows, 4 juncos, meadowlark, marsh hawk, 05.4 SE corner at 11:50. Will keep complete list of numbers of birds from here on. 05.6 redbtail, 05.7 redbtail, Rough Creek at 07.7 N end bridge, at 11:55. and beginning of walking census along west edge of Slough Creek arm of lake. Wind from W and strong enough to make good white caps on lake. Now following along outcrop of rocks among deciduous forest. The rocks are rounded on edges as they are being eroded. 12:02 fence line, 2 blue jays. 12:05 from point watch bald eagle (adult) hunting over bay to E (200' above water) It dropped down twice to water for fish. On the third trial it captured a small fish and then flew E across bay to alight in top of dead tree to consume the fish. 4 goldeneyes in same area as used by eagle. They left on my approach. Can see 5 other ducks (sp?) and 1 herring gull in middle of bay to S. 18 mallards left area in groups of 5-3-4-2-3-1. Another herring gull. Approx 300-400 starling concerned with eagle. 12:15 Kingfisher flew down along shoreline and then left water to fly over trees as shortcut to lake to W. Lee side of ridge comfortable but high way in bay. Noted that styrofoam cups + ice chests are the greatest offenders of pollution along shoreline (5 articles in 100 feet). Plastic second in degree of pollution. Fishermans lures and bobbers approx 1 per 50'. Plastic tops (set of 6) for soft drinks common. 12:25 head of first small bay. Microtine runways common. 12:30 beginning of inundated trees. Great blue heron nests still in area. <sup>beyond.</sup> 3 Hooded mergensers left area of inundated trees. Redheaded woodpecker, 2 black-capped chickadees at fence line. 12:35 great blue heron nest, cardinal, 2 chickadees. 14 nests in main tree making a total of 15 nests. All trees in area leafless except some oaks leaves of previous year or tree downed last year. 12:38 entrance second major bay. Ice slush masses about 20 per cent. 12:39 fence line half way up bay. Five masses of green vegetation on east side of bay. Good microtine runways just before end of upper part of bay.