

Lawrence, Douglas Co., Kansas

March 10, 1971

modified winter tent by extending hood and revising door. Tent now stands 7 1/2 feet high with entrance hood 46" high and 87 inches wide. Will fit mosquito netting later in season. Tent now provides space for 2 sleeping bags, stove, front entrance for wet step in area, storage of gear. Guy ropes out of rough of stone pipe. Side guy ropes of hood adjustable for moving door flaps to upper surface of hood.

Lawrence, Douglas Co., Kansas

March 12, 1971

Observed a sparrow hawk prey upon an English sparrow by forcefully striking the sparrow on snow and holding the bird for approx 5 seconds after which the sparrow escaped and flew into a low tree with the hawk in close pursuit. The sparrow moved thru the tree and then continued to another tree some 200' beyond. By the time the hawk moved thru the tree the sparrow had covered about 1/2 the distance between trees before the hawk left the first tree. but by the time the sparrow reached the second tree the hawk had closed the attack gap to almost contact. The sparrow darted thru the second tree & flew to a third tree and then a fourth with the hawk not quite able to catch up because of the hawks inability to move thru the tree branches as rapidly as the sparrow. After the fourth tree the sparrow moved into the backyard of a house without tree protection and the bird was captured. On three occasions other sparrows were more vulnerable to the hawk than the sparrow being pursued.

Perry Reservoir, Jefferson Co., Kansas

March 13, 1971

Annette and I made trip to Perry Reservoir to check on winter population of birds. Started census at Lake View at 10:18 at mileage 91.4. Will keep list of birds to Perry Res via Leavenworth, Perry. Slight wind from SW. No clouds and temp 68°F. 92.7 redwings, mockngbird. 93.2 meadowlark. 93.5² sparrow hawks. 93.5 flock 20 redwings. 94.2 4 starling. 95.1 start of hillside road. 96.0 chukadee, 96.6 red-bellied woodpecker, crow. 97.0 flock 40 starling & 5 crows. 97.3 starling, robin, bluejay. 97.9 13 robins, meadowlark, 8 Harris sparrows. 18 juncos. 98.4 main Leavenworth road. 99.1 bridge at Kaw.