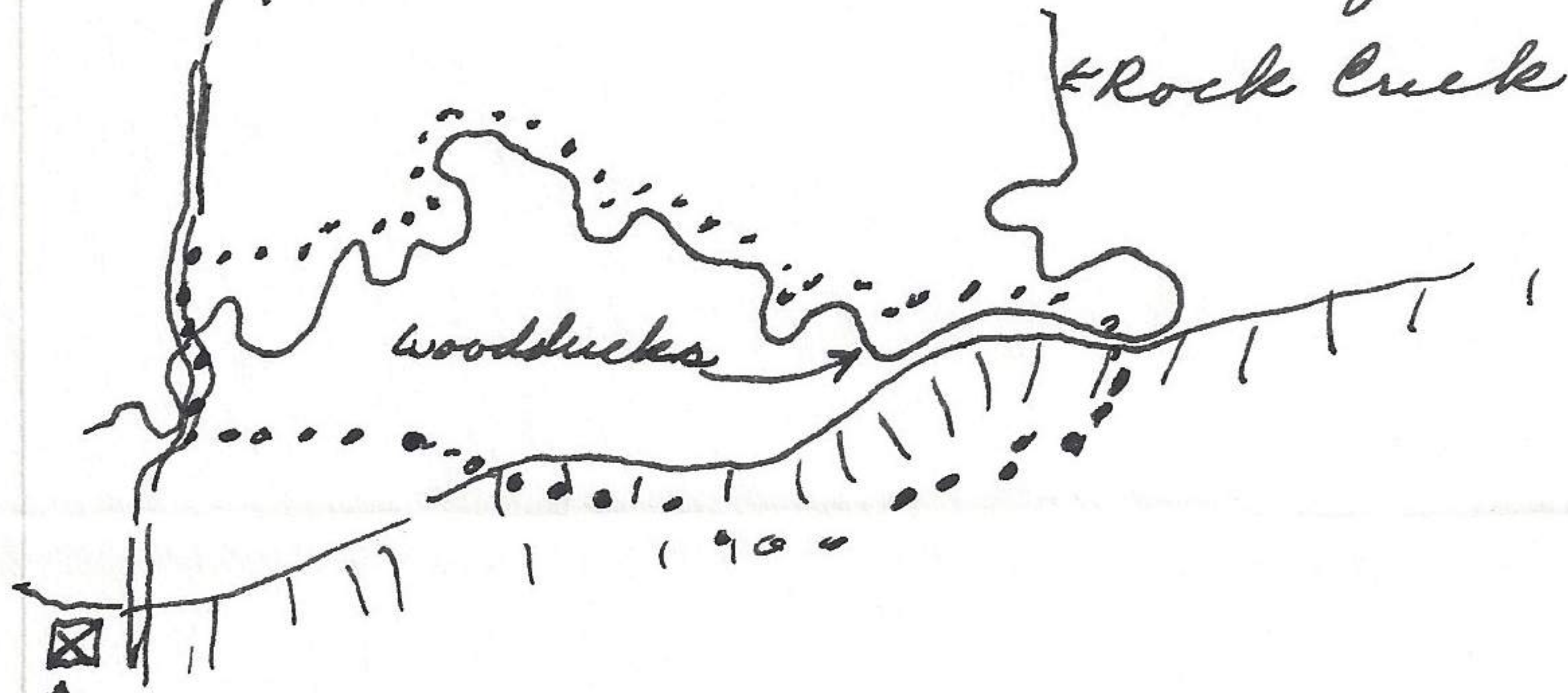


Rock Creek, Douglas Co., Kansas

Oct. 10, 1964

at a point (1/2 way across S end of) sec 24 R 18E T 13S travelled E through hillside forest to point where Rock Creek turns N & leaves S side of valley, thence return on N side of Rock Creek to car. Annette and I made trip. Stinging nettle was so thick along trail in forest that we were forced to return via N side creek. Birds uncommon. Those observed were:



This area of dump sails & grass and probably supports *Synaptornis* & *microtus*. This was a private home recently raised by a tornado.

yellow-shafted flicker, 2 woodducks, 2 red-tailed hawks, 5 crows, 12 black-capped chickadees, 3 blue jays some small birds, 2 red-bellied woodpeckers, some sparrows along cultivated area. One small lizard 2 inches long. Water running in creek but only about 1 gal per 10 sec or so.

Poison ivy & Virginia creeper colored and most conspicuous change. These make trees red (trunk). Some yellow in trees but major color

on schedule. Photo 641010-1 of ground mushroom (3 kinds) and no. 641010-2 of similar species on coils where tree had been uprooted. These mushrooms are associated with the uprooted soils from trees.

Lawrence, Douglas Co., Kansas

Oct. 12, 1964

Chimney swift still in area and in about usual numbers. Did not notice at 8:00 A.M. or noon but at 5:00 P.M. about 20 in air in Chancellor's residence on Univ. of Kansas. The last 2 days have been cool & rainy.

Oct. 14, 1964

Chimney swifts have definitely decreased in numbers but a few still in area. They are not seen in the daytime except in evening when they circle above their resting places in chimney. I would estimate that the summer population has been reduced approximately 95%. Entered Church chimney at Vermont & 17th.

Oct. 15, 1964

There were no chimney swifts in area this evening at usual places where the birds are generally seen entering chimneys. I believe this to be the last day the birds were in area. Heavy migration of nighthawks passing to south. First noted 5:00 and they continued to at least 6:30 P.M. Estimated 15 birds per <sup>square</sup> city block throughout city. all moving south.