

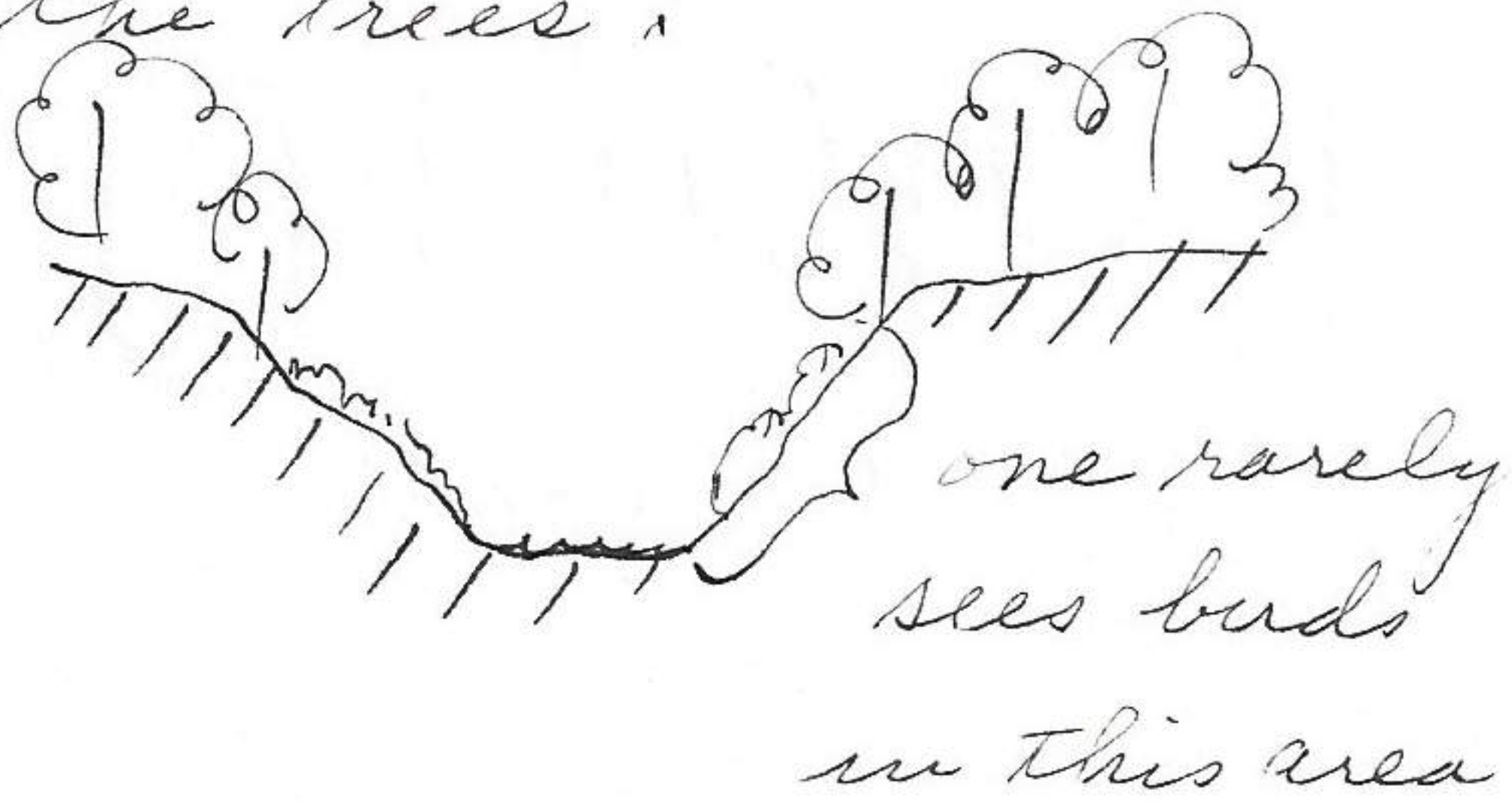
13/20 mi E and 3/4 mi N Clinton, Douglas Co., Kansas

April 28, 1962

Son James and I made canoe trip down Wakarusa River from bridge at locality above N E of Clinton to next bridge down river about $4\frac{1}{3}$ miles by river and $2\frac{1}{5}$ miles by straight line. Collected the following birds:

620428-1	Savanna sparrow	138 mm total length,	17 gms wt ♀
620428-2	" "	132 mm t.l.,	16 gms. ♂
620428-3	Harris' sparrow	172 " " ,	33 " ♂
620428-4	field sparrow	142 " " ,	12 " ♂
620428-5	Myrtle warbler	140 " " ,	12 " ♂
620428-6	" "	140 " " ,	13 " ♂
620428-7	Spotted sandpiper	177 " " ,	40 " ♀
620428-8	white throated sparrow	172 " " ,	30 " ♂

There is a real scarcity of birds in creek vegetation proper; that is the area between the edge of creek and the edge of the trees.



one rarely
sees birds
in this area

The ground is covered with small trees and few weeds and soil generally bare and muddy when wet. This is the zone of flood waters when creek is flooded. Most of the birds are in high trees.

Collecting is not satisfactory because of the inconvenience of climbing steep bank and then the thick weeds (stinging nettle) where birds fall and are not recoverable. We did not see beaver or muskrats or usual signs of raccoon activity, and we believe that these animals have change location or their numbers have been reduced by poaching and hunting dogs. We noted 1 dead beaver in debris about 8 feet above present level of creek and one at present level of creek, both small and probably of last years animals. James Robert (son) told me that last week he saw 1 dead beaver (large and whitish in color) between Husell Bridge and Rightman's Crossing.

In Wakarusa River valley in open fields we noted and heard ducks but we did not find them on uplands where in former years they were numerous. There was a noticeable lack of fox squirrels along a route where earlier in the season there were many. Earlier in the season during breeding they are conspicuous whereas at this time of year with young in nests, they are very inconspicuous.