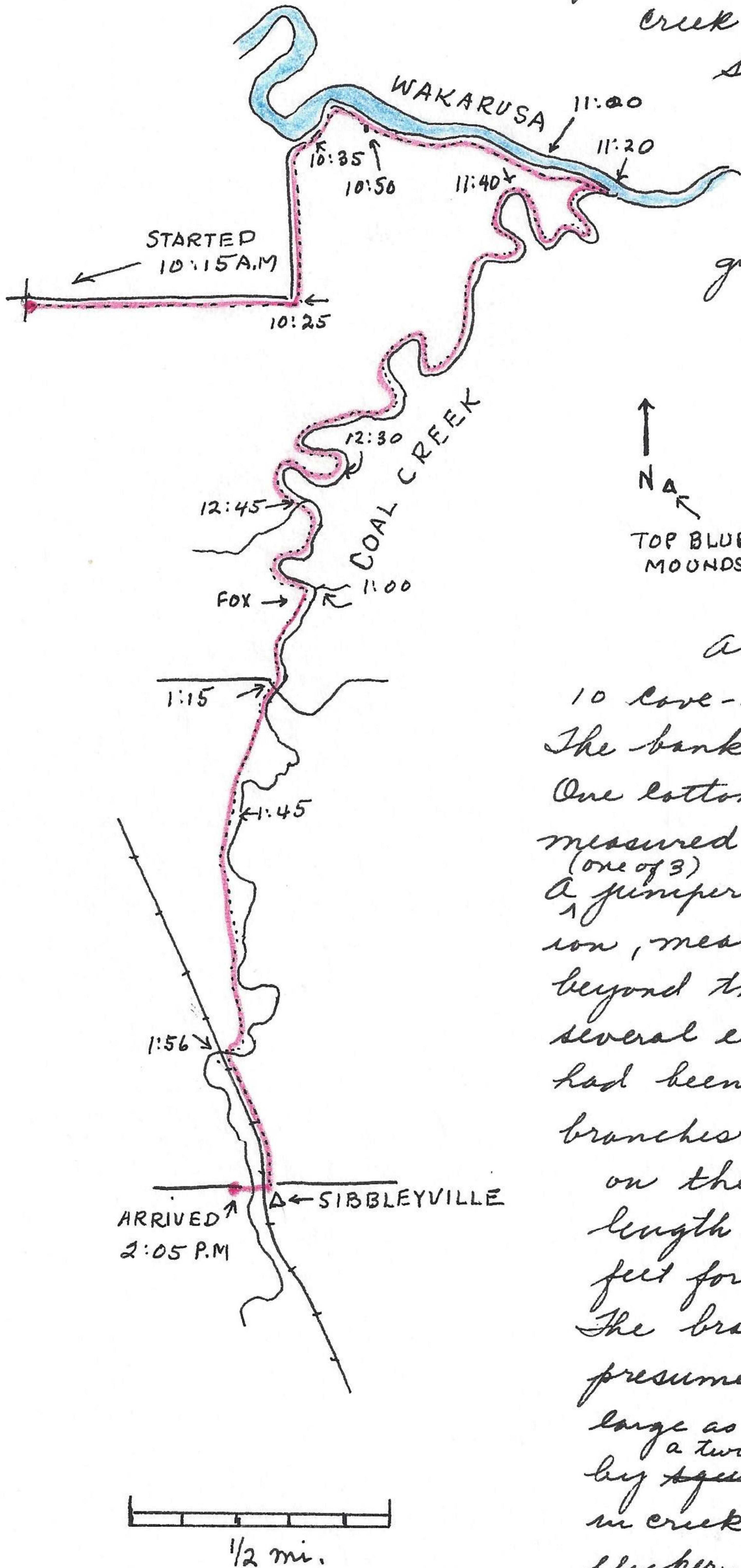


Coal Creek, Douglas Co., Kansas (in the vicinity of approx. 4 miles SE Lawrence).

Jan 15, 1961

Jamie Robert and I made trip along Wakarusa and Coal Cr. to Sibleyville. Day overcast, wind about 10 mi p.h. in open fields but not noticeable in timber along creek. Temp. approx. 34°F all day.



Started in open fields at 10:15 A.M. at this point 55 meadowlarks flew from one field to another, not all at once but in small groups and individually. Soil in road soft and dry. At (10:35) wakarusa saw 2 blue jays, 1 owl (Gr. horned?), 3 yellow-shafted flickers and several small birds. River approx 50% open and flowing. Fresh beaver cuttings on north bank.

Along the bank in approx 200' were 10 core-ins from former beaver diggings. The bank looked so: One cottonwood tree at bend of river measured 11 ft 3 inches in circumference. ^(one of 3) A juniper at old residence, now only foundation, measured 7 feet in diameter. Just beyond the old foundation (10:50) are several elm trees. One of these trees had been completely pruned of its outer branches by red squirrels. The branches on the ground, which averaged 2 feet in length were covering the ground every 2 feet for a diameter of 100' under the tree. The branches were cut so: I presume that these branches, some as large as 3/8 inches in diameter, were cut by a twig cutting cerambycid beetle. Dead cardinal & feathers in creek bottom, 2 cardinals & 1 y.s. flicker. 10:55 fresh beaver workings

11:00 mixed flock of small birds including 4 cardinals, 8 slate-colored juncos, 5 song sparrows and 3 yellow-shafted flickers.