

10. between the longspurs and meadowlarks observed Jan. 21. The meadowlarks were all in one group and when approached they all flew out of the area. The longspurs, however, were subdivided into smaller flocks and each flock, at one time or another, passed over the feeding area and on each occasion, we shot one or two birds. In other words, there is greater protection in large groups than several small groups of the same species.

Jan. 26, 1961

Checked same area as above. no longspurs in area 4:00 P.M. One Kingfisher flew down river, center, for at least 1/2 mile without stopping.

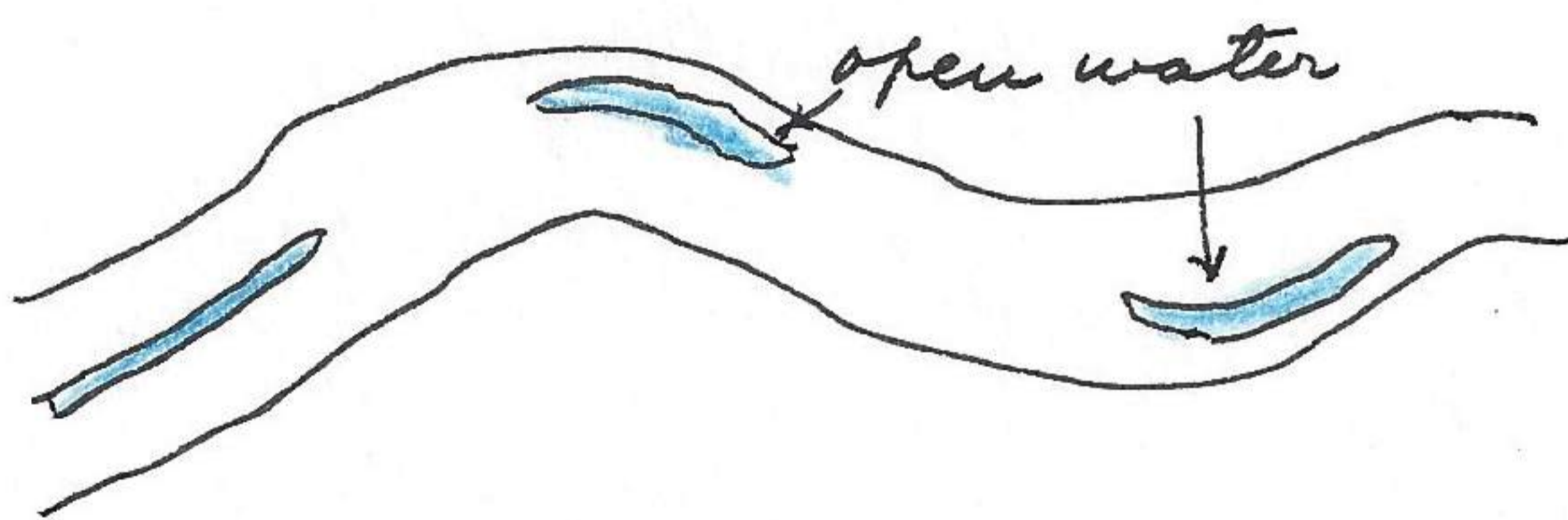
Jan 27, 1961

Checked same area as Jan 25. no longspurs in area or ducks on the river.

Along the Kaw River, Lawrence to Leecompton

Jan 28, 1961

James R., Annette C. and I made airplane trip from Lawrence Airport to Leecompton and return, along river at about 300 feet. 4:30 P.M.



Ice in river covered with snow. Field beyond without snow. The channel of open water was about 1/10 linear area of river and now confined

to narrow channel as above. noted 2 ducks in air and two resting on edge of ice about half way between L. & Leecompton. Areas along river that are grown to <sup>large</sup> trees and when inspected on the ground, appear as weak stands of immature trees and community development from the air. In other words from the air the plant & tree community is minimized in size and scope.

3 mi. E and 1/2 mi. N Lawrence (P.O.), Leavenworth, Douglas Co., Kansas

Jan. 29, 1961

Inspected field in Kaw River Valley for longspur and although covering several miles of road in the vicinity of the above, did not see or hear them. Saw about 30 Horned larks in singles, pairs but seldom more than 4 in one group. Several of the birds were singing. Five meadowlarks were in the area. These fields are extensive in area & now in short alfalfa.