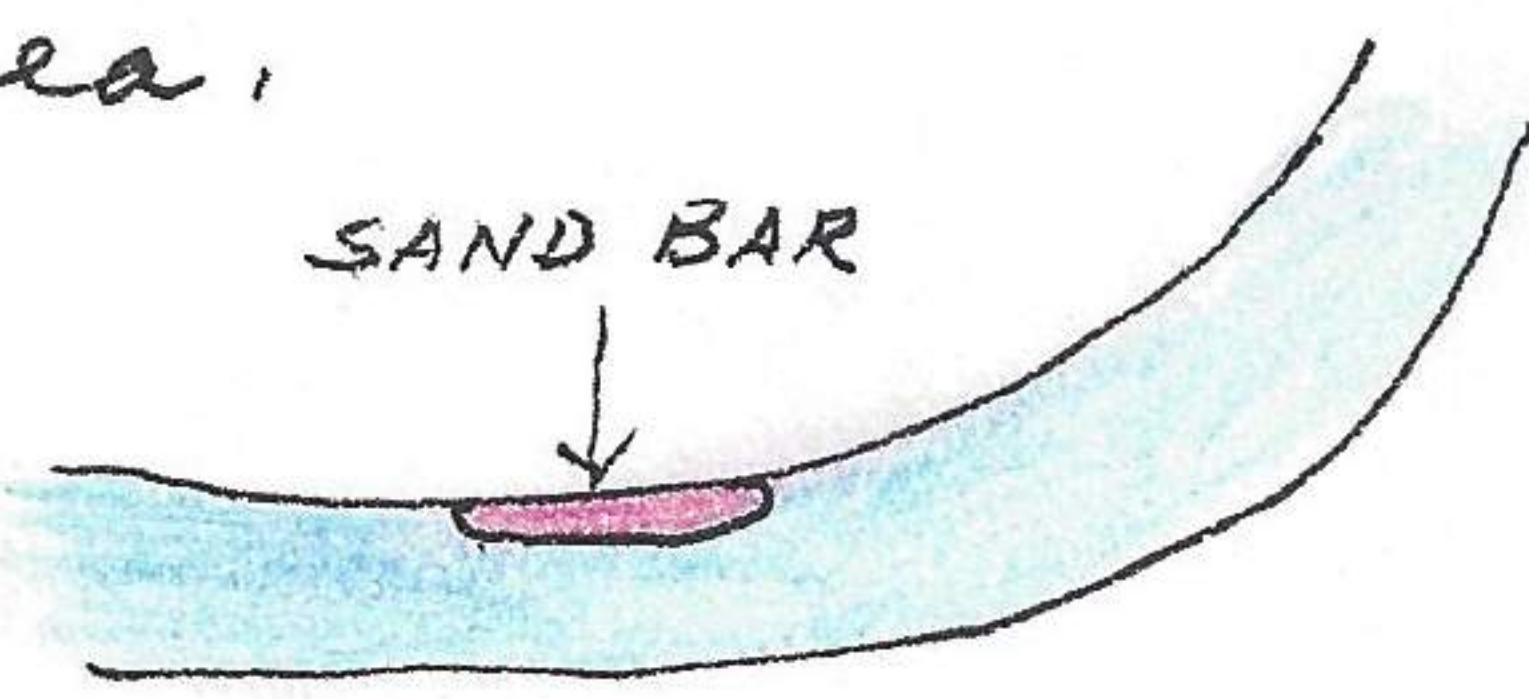


On return to bridge followed riparian growth along S side of river, blue jay, grackle only bird in forest, redtail, troed mole ridge 1/10 mi from tree out on sand bars, deer tracks in forest, when one approaches soft shell turtles, especially when on log, they immediately leave but when ^{I am} not seen but through a stick at them, they remain, even when stick lands 1 foot away and makes a definite audible splash.

Kaw River, 1/2 mi E, 1/10 mi N SW corner sec 25, R 20E, T 12S,
800' elev. Leavenworth Co., Kansas

Sept. 4, 1980

Followed Union Pacific R.R. tracks from Mud Creek to above area.



Left 1:15 P.M. one group 29 grackles, 3 singles, turtle trail in sand 110 mm wide; deer tracks, yellow-shafted flicker. Along R.R. tracks on N side an alfalfa field 2/10 mi long

and 200' wide was populated with a yellow & orange butterfly (each) every square meter of space. From a small sandbar collected:

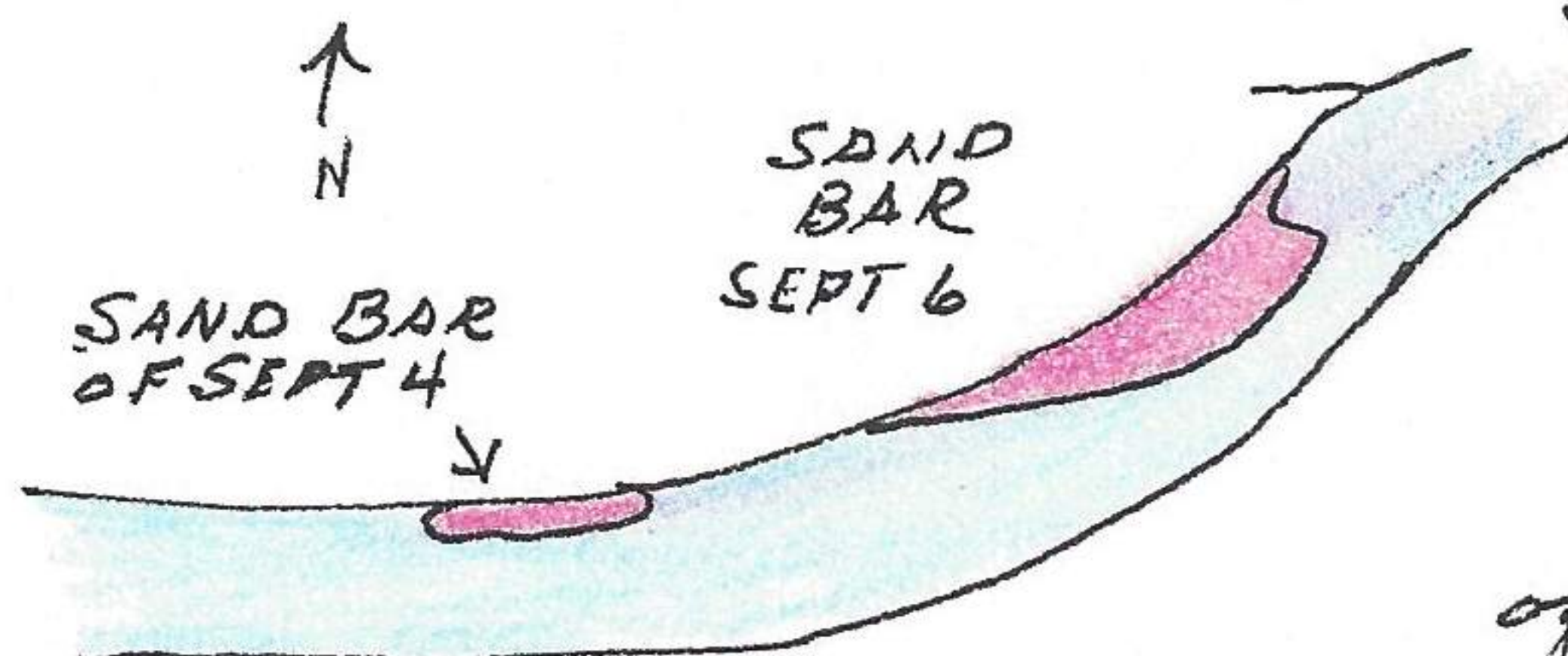
800904-1 potsherd
 800904-2 "
 800904-3 "
 800904-4 "
 800904-5 beaver skull

800904-6 beaver femur
 800904-7 Condyle eaten by beaver
 800904-8 teeth (elk?)
 800904-9 Carpal-tarsal bone,

Left 4:44 (having been on sandbar since 2:45 P.M. 39 killdeer in one group on bar. On return to ear noted striped skunk and opossum ^{tracks} ~~road~~ kills. In one spot on R.R. right of way hundreds of yellow butterflies were breeding on rocks & ~~solid~~ soil without moisture. 5 or six ♂ concerned with one ♀.

Kaw River, 1/10 mi E, 3/10 mi S NW corner sec. 31, R 21E, T 12S, 800 ft. elev.
Leavenworth Co., Kansas

Sept 6, 1980



This sandbar is on N side of river opposite the high bank and forested "island" to the E on S side of river. From this large sandbar collected the following specimens: