

Kaw River, $7\frac{1}{2}$ mi. W, $\frac{1}{2}$ mi. S NE corner Sec 33, T12S, R20E, 800 ft.
 Leavenworth Co., Kansas

Aug. 26, 1980

checked erosion in weavers bottoms. Edge of river now approx 150' beyond road. Banks high and clean cut. within the new erosional area were approx. 250

swallows clinging to perpendicular sandy wall or resting on erosional knobs on the wall. There was continuous interexchange of birds and no one bird seemed to remain on the wall for any period of time. There was continuous hovering activity on the wall.

They did not seem to be feeding or in fact resting. Composition of group was 90% cliff swallows, 10% barn swallows, 8 per cent bank swallows $\frac{1}{2}$ % tree swallows and $\frac{1}{2}$ % rough-wing swallows.

at beginning of sand bar at a point that was slightly higher than rest of sand bar and sand purer and wind blown?, counted 28 nests of the soft-shelled turtle, *Apodyma spinifera*? Each nest had been excavated by a coyote

three areas excavated but did not produce eggs. The eggs had been placed from 5-8 inches deep and

number of eggs of several excavations examined were 6-8-10-10-11-13-4-10-9-8. These were eggs that could have been hatched as none was complete but so:

been hunting for addled eggs

that had not hatched. Several of the eggs had some yolk which was foul smelling.

The coyote dug whole eggs or salvaged eggs that had already hatched. The excavations were thus:

In the area of $100 \times 25'$ were 28 excavations of 25 nests.

