

tapped road (houses on each side, lawns & small trees and open field N of Peterson Road). There were approx. 80 birds foraging in this area (1/10 mile and house to house wide) but mainly over the road. Heavy haze in air, ^{Temp. 85°F} They foraged from 2' over road to 40' high. They did not react to 8 people in the area observing their feeding. I could not see any concentration of insects in the air although they were successful in capturing something in the air. Above the nighthawks were approx 300 chimney swifts feeding in some area but from 40' to 200' above the nighthawks. This was definitely a localized aggregation of nighthawk that remained in same area for a definite period of time. I witnessed several such groupings on vacation this summer (see trip to Seattle and return).

Clinton Reservoir, Douglas Co., Kansas.
Sept 10, 1978

made canoe trip on Wakarusa river to reservoir and return. (see next page for map). This part of the river is some level as lake but for most of its course ^{the water is} still in the old river channel. There is some places where reservoir extend beyond banks.

Left 10:40 A.M. water 6" deep 81°F, surface 83°F. wind from S. 400 redwings in roqueeds, some at water edge and they seem to be resting (as in all these canoe trips a complete census is recorded. 5 barn swallows, 3 barn swallows, 2 barn swallows, 90 chimney swifts in 1/10 mi area and very few beyond this localized area. Green heron. 11:25 mouth Coon Cr. 1/10 mi. before 5000 redwings left from roqueed in increments every 3 seconds. Wind at back on river trending NE, in face, ^{river} trending SE. Redwings flying by in flocks and in roqueweed are in flocks and only few between flocks. Some flocks leave all at once in contrast to those SW Coon Creek that left a few at a time. To date from start there have been 3 flocks of 5, 1, 2 thousand each flock pass overhead. Some flocks join other flocks. Three butterflies so far and these are the white cabbage butterflies. 11:40 Contact with ^{and lateral bay or channel} hellside. First snowy egret and great blue heron. Can hear red-headed woodpecker in dead forest. Snowy egret, yellowlegs and little blue heron. 12:30 out of trees. 2 crows 2 wood ducks, green heron, 2 green heron, 1 blue winged teal, 1 great blue heron. Although trees are inundated there are no trees that have fallen. 12:50 out of trees. Little blue heron.

OPPOSITE PAGE