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recognized I was in area; the adults continued with their morning calls and decoying activity. The area is climax riparian, on flat area between creek and side of hill. This area suggests tropical growth.

at the above locality about 200' from barred owl called:
650523-2 *Myiarchus cinerascens* T.L. 210 mm, wt 35 gms, testes 11 mm.

At 9/20 mi. S and 1 1/10 mi. W Clinton (P.O.), Douglas Co., Kansas collected the following three birds:

650523-3 *Myiarchus cinerascens* T.L. 215 mm, wt 34 gms, testes 11 mm

~~650523-4~~ *Phonaga olivacea* T.L. 190 mm, wt 31 gms, testes 11 mm

This bird was molting and was re-regated red-green.

650523-5 *Melanerpes erythrocephalus* T.L. 241 mm, 82 gms wt, testes 7 mm

In the first part of trip the trees, at least a greater percentage of them, had been chemically killed and were free of leaves. In this area were the greatest numbers of birds observed along trip and included: summer tanager, field sparrow, blue grosbeak, bluebird (eastern), red-tailed hawk, red-headed woodpecker, olive-sided flycatcher, crested flycatcher, acadian flycatcher, cowbird, indigo bunting, red-wing blackbird, yellow-throat warbler, blue jay, English sparrow, yellow-billed cuckoo, ^{cardinal} ~~chickadee~~ ^{mockingbird} ~~chickadee~~, ^{brown thrasher} ~~chickadee~~ in field to N, wren, chickadee, Titmouse, white-breasted nuthatch

In the lowland riparian (climax) noted fewer birds than in chemically treated area and included: scarlet tanager, red-bellied woodpecker, crested flycatcher, cowbird, blue jay, cuckoo, chickadee, white-breasted nuthatch, brown thrasher, downy woodpecker, hairy woodpecker, cardinal, ^{barred owl} red-eyed vireo

On hillside (3/4 up) on benchland noted even fewer birds: gnatcatcher, blue jay, cardinal, thrush.

As soon as possible I will check these three areas as to per cent frequency of birds in the three areas under consideration.

4 mi. S and 9/20 mi. E Lawrence (P.O.), Douglas Co., Kansas

May 24, 1965

From riparian community (on drier slope) collected the following indigo buntings:

650524-1 *Passerina cyanea* T.L. 140 mm, wt 15 gms, ^{largest} testes 8x7 mm

650524-2 " " T.L. 135 mm, wt 12 gms, ^{testes} 8x7 mm

These two males were noted in same area (separate territories) on several previous trips. One sang on wing about 150' above ground, after which it glided down to usual song perch,