

gave a low call. nest 6 feet from ground in a pine tree. I will examine this nest from time to time (no. 540511-1 research project) nesting tree about 8 feet west of south side Mus. Nat. Hist.

May 12, 1954

nest of research project 540511-1 deserted and egg gone.

May 12, 1954

Observed male and female Eumeces obsoletus copulating. Female dragged male 3 feet to rock fence at Prairie acres on campus south of Watkins Hospital, indicating a locking position during copulation.

2 mi. S and 3 mi. W Lawrence, Douglas Co., Kansas

May 16, 1954

Collected ♂ Tyrannus tyrannus (540516-1) and prepared as a museum specimen. Testis 6 mm, bird fat; ♀ Spiza americana (540516-2), largest egg 2 1/2 mm in ovary, very fat; ♀ Geothlypis trichas (540516-3), largest egg in ovary 1 1/2 mm, very fat. The Spiza americana were singing in full force and were distributed about 30 per mile (pairs) in country. Also collected:

(540516-4) ♂ Pammodramus savanorum.

(540516-5) ♂ Molothrus ater, testis 8 mm.

(540516-6) ♀ " " , largest egg 6 mm.

(540516-7) ♂ Spiza americana, testis 10 mm.

(540516-8) ♂ " " testis 9 mm.

Museum Natural History, Univ. Kansas, Lawrence, Kansas

May 19, 1954

a ♂ Cyanocitta c. cristata flew into Law Building. Testis 2 mm.
[see next page for May 22]

May 24, 1954

a ♂ Zenaidura macroura flew into Law Building. Testis 13 mm. ^{very fat.}
[see next page for May 28, 29, 30 and June 5]

3 1/10 mi. W and 1 9/10 S Lawrence, Douglas Co., Kansas

June 5, 1954

Among other birds taken in this area, collected a ♂ Geuraca caerulea (540605-11), testis 10 mm. This bird was feeding, in evening, in middle of road. Another one was nearby in a tree.