

The trapping area at $1\frac{3}{20}$ mi. N + $2\frac{3}{20}$ 640530-55
been plowed as has the rest of the field that has been in
soil bank. The hillside of native grasses east of the
Synaptomys marsh on Peterson's property has also been
burned. All grass consumed except bases of vegetation
that forms massive roots. No mammals in recent or unburned
areas indicating no lateral movement from burned area.
1 dead rabbit (cottontail). Trails of cottontails thru grass
area presume grasses. Trails present (microtus) but
not extensively. A red-eyed, yellow winged Ceeda in
area on trees adjacent burned area. Some carnivore digging

of nests of microtus post burning. The area extensively
affected by skunk (see notes April 10) is still disturbed from
original disturbance but now grown to 2 feet grasses and
weeds. Noted 2 mockingbirds, 5 brown thrashers, 3
shrikes one of which was in some area, also at Clinton turnoff
from Wakarusa valley north of the town (about $2\frac{1}{10}$ mi N of
the hill), 3 redtails, 1 Turkey vulture plus the usual
birds. Cherries from a tree (ripe, red and sweet) were
not being eaten by birds.

Tennison St
1620 Lawrence, Douglas Co., Kansas
June 2, 1964

Annette Christine graduated from Central Junior High School.
Photos 640602-1 to 640602-10 of Annette and her graduation
dress which she made. Annette P and James R also in
some of the photographs. Photos 640602-11 and 12 of the two Annettes
approx. Photo 640602-13 of Mary Pauline on graduate with Cadette
here scouts
Selman's Cave, 4 mi SW Freedom, Woodward, Co., Oklahoma

Robin
June 2, 1964
Robert Orshood, an undergraduate student in the zoology dept. at K.U.
reported the following experience with bats in the above cave;
On May 28 and 29 there were approx. 500,000 Mexican free-tailed
bats in the cave. On May 30, there were over a million. On
May 31 the number returned to those of May 28 and 29. During
the migration? The ceiling was covered with these bats to
a depth of 1 foot. Urine was falling like rain. There were so
many we came that they were continually striking ones body.
A box held against the ceiling was filled with ^{to capacity} over fifty bats.
There was no difficulty in capturing bats by hand as they flew by.
Out of about 250 returned to Lawrence, one was marked with an
aluminum band. Three long-eared bats and 1 pallid bat
were noted as was 1 little brown bat. The great predominance was
Mexican free-tails. Owl, merrihue, alabaster Caves in same area.

One bat released in hall at K.U. flew up and down the hall
between 2 door barriers.