

Observed two instances of female cardinals, ^{each} feeding the young of cowbirds. In each case there was only a single young being fed and these young were aggressive. The male cardinal also contributed to the feeding activity.

The song of the parula warbler can be characterized by two base notes and then a gradual rising thrill of notes ...

The song of the Carolina wren is accented on the higher notes ... and the song is repeated every six or so seconds. Song variable.

A [♀] red-bellied woodpecker carried insects into nesting cavity. At one time another female with insect in mouth alighted 4 feet above the occupied nest and after investigating two other holes a foot or so from the nest started to enter and was immediately repelled by the female ^{already} in the nest.

Grackles have been observed in the deep part of forest and they appear to be resting rather than feeding.

Two bluejays called vigorously at a pilot black snake ^{and gopherberry} which was climbing ^{3 feet high} three Symphoricarpos bushes at base of old dead tree. These jays attracted 6 black-capped chickadees, 3 robins, 2 titmice, a red-bellied woodpecker, a Swainson thrush and a parula warbler. The chickadee approached the snake to within 2 feet. The snake measured 61 inches in total length. It is surprising how many birds there are in a limited area of forest and their presence go unnoticed until called together by some intruder or predator.

At edge of forest a chipping sparrow called and a field sparrow had young out of the nest.

The following is a summation of observations of birds in trapping area (field & forest) for essentially the last half of May including 1 day (May 2) earlier in the month. As censuses were taken under variable times of the day and weather conditions (morning, noon, evening, clear, raining, windy etc.) The average ^{numbers} indicates averages of a day. Ordinarily early mornings produce greater activity and song. Late afternoon near sundown is least productive. High windy days inhibit identification. The average number of kinds of birds is representative of the local area supporting deciduous forests and prairie. The last occurrence of Harris sparrow was May 2. The first arrival of the dickcissel in area was April 28 in the evening.