

Salisbury, N.Y.

The banding station is located in Salisbury, N.Y. (430-0744), on the property of LeRoy C. Stegeman. The traps and nets are operated along old stone fences and in fields in an abandoned agricultural area which is in the weed and shrub stage of succession.

During 1973 six nets were used for the following periods:

May 11 to June 6th. from 6:00 A.M. to 5:00 P.M.

September 11 to November 1st. 6:00 A.M. to 11:00 A.M.

Seed traps were used from May 3 to June 6th. and from September 11 to November 1st. Some of the single cell traps were used near the house and the rest along the fence rows. These traps were baited with a mixture of medium-sized scratch feed, sunflower seeds, and millet seeds.

Total number of birds banded in 1973	1559 including 72 species.
Total number of birds banded in 1972	1642 including 67 species.
Total number of birds banded in 1971	2491 this was the largest number of birds taken in one year. It included 67 species.

In 1973 I had about 40 repeats of birds banded from 6 months to 3 years earlier. There is nothing unusual in these records to report. During the year I had three returns.

Several cold fronts during the month of October moved the sparrows and the height of their migration was from the 9th. to the 20th. of the month. The heaviest day was October 17th. when I banded 124 birds; these were mostly white-throats and white-crowned sparrows.

The most numerous birds banded during 1973 were the following:

White-throated Sparrow	302
White-crowned Sparrow	165
Song Sparrow	226
Dark-eyed Junco	118
Common Yellowthroat	111

New species for the station were the following:

Yellow-breasted Chat only one on September 13.  
Black-billed Cuckoo one on September 20  
Blackpoll Warbler on June 1st.

The number of species in the area is considerably greater than the number banded and a more intensive program might be in order if I can find the time and energy. I count this years efforts as worthwhile however and at this time I am planning to continue banding again next year.

-- LeRoy C. Stegeman

Ellenville, N.Y.

Fall 1973 produced a rather average migration at the Ellenville location as compared with the previous three falls. Frank Fish operated four nets from August 1 through September 15; I was unable to participate before August 21, when I added six nets in the locations described in previous AFR reports. (Although net locations are unchanged, the clearing and draining of swamplands bordering on one side of the banding area undoubtedly had an important effect on the banding operation.) Nets were in use mornings only on 51 days from August 1 to October 27, with the greatest effort made in September.

Our total of net hours was the lowest to date, and our resulting catch was also low as shown in the following summary:

	1970	1971	1972	1973
No. of new birds banded:	700	705	1031	528
Total Net Hours:	1207	1530	2463	1116
Birds per 100 Net Hours:	58	46	42	47
No. of Species:	65	58	71	61

It would seem that the strong decline in the total number of net hours and birds caught should be reflected in a corresponding decrease in the numbers of each species, but two species actually increased over any earlier year. More Magnolia Warblers (22) and Cedar Waxwings (40) were banded than in any other fall.

The greatest decrease in numbers of individuals occurred in the warblers, especially in Blackpolls and Myrtles. The following data indicate, however, that 1972 was clearly an unusually good year for warblers here, and that 1973 was merely average: