

Binghamton, New York
Harriet Marsi

This is the second year this station has participated in the Atlantic Flyway Review of the Fall Migration, although good records exist for 1969 as well.

A total of 848 birds of 62 species were banded. This is an increase over past years. In 1970, 591 birds of 57 species were banded. In 1969, a total of 461 birds of 53 species were banded.

The netting system was substantially the same as in other years. Eight nets were stretched in a line along the contour of an abandoned pastureland hillside, largely overgrown with thornapple approximately 10-12 feet high. The hillside is a few miles south of the Susquehanna River, 1 mile southwest of Binghamton, N.Y. Netting hours in general were from sunrise to about 10 A.M. This averaged 4 hours per day. Nets were operated 7 days in August up to August 19th, 16 days in September from the 9th on, 14 days in October and one day in November (38 days in all). Weather during this time for unusually warm and sunny.

I was particularly sorry to have been unable (due to a virus) to band the last 12 days of August. In 1969, I compiled my reports of Red-eyed Vireos covering 6 years and came up with a preponderance of HY birds. I was told this might be because I had not banded in August. Accordingly, in 1970, I had my nets up throughout August. I captured two Red-eyed Vireos, both HY. My results for September-October were as before (out of 113 birds) over 90% HY. This tends to indicate that although AHY Red-eyed Vireos migrate during August, they do not go through my station. One year's records are not very conclusive, however, and I was eager to see what August 1971 would bring. For the 19 days I banded in August, I netted 1 Red-eyed Vireo - an AHY. I plan to stay healthy in August 1972.

For the last two years I have also kept age-ratio records of several other birds which also seem to have a significant excess of HY birds over AHY ones. Using approximate percentages these are as follows:

Species	Total				Total			
	Year	#	HY	U	Year	#	HY	U
Catbird	1970	53	39	73%	1971	85	67	79%
Cape May Warbler	1970	34	33	97%	1971	36	34	94%
Nashville Warbler	1970	10	7	70%	1971	16	11	70%
Magnolia Warbler	1970	19	10	53%	1971	17	12	70%
Tennessee Warbler	1970	27	26	96%	1971	6	5	73%
Blackpoll Warbler	1970	21	14	67%	1971	15	7	47%
Swainson's Thrush	1970	45	28	62%	1971	32	14	67%
Yellowthroat	1970	32	23	72%	1971	6	5	83%

In 1971 of 171 wood warblers of various species banded, 120 (70%) were HY, 27 (15%) were U (Unknown Age) and 24 (14%) were AHY. In 1971, also, of a total of 848 birds banded, 513 (61%) were HY, 208 (24%) were U and 127 (15%) were AHY. These records seem to indicate a preponderance of HY birds at my inland station.

There were conspicuous increases in several birds this year, including House Wren, Myrtle Warbler, Ruby-crowned Kinglet, Black-throated Green Warbler, Yellowthroat, Slate-colored Junco and Song Sparrow.

Noticeable decreases were found in Swainson's Thrush, Tennessee Warbler and Red-eyed Vireo.

Robins were back up after a decline in 1970. A new bird for the station was the Palm Warbler. Two of these were netted, one on October 7, the other on October 15.

The five most commonly banded birds were: White-throated Sparrow (98); Catbird (85); Red-eyed Vireo (76); Black-capped Chickadee (65); and Cape May Warbler (36).

High days occurred for the station on September 16 when 41 birds of 19 species were banded, on September 17 when 61 birds of 16 species were banded and on October 18 when 70 birds of 15 species were banded.

Farmersville Station, New York

Donald F. Clark

This is the third year of record keeping for the fall migration period. Banding was done on 10 days in August, 16 days in September and 17 days in October for a total of 43 days. This year was a complete reversal of 1970 weather wise. Last year was cold, rainy and windy. This year was warm, sunny and pleasant. The temperature for all three months was above normal with rainfall below normal. Only one day was lost because of weather conditions and that was due to high winds.

A total of 693 birds of 74 species were banded. There were 28 returns and 161 repeats. No foreign retraps were captured. In the three years, 1631 birds of 81 different species have been captured. 13 new species to the fall report were banded this year. 32 birds were banded per 100 net hours and 41 birds were caught per 100 net hours. An average of 5.8 nets were used per day, ranging from a low of 2 to a high of 10.

Birds banded in August and early September could have been either local birds or migrants as all species banded do nest in this area. The first real evidence of migration started the week end of September 11. At this time many birds that nest to the