

ATLANTIC FLYWAY REVIEW

REGION III

Robert Dewire, coordinator

Region III covers the banding stations on Long Island, New York and one station in Westport, Conn. The Fire Island Research Station has closed down its operation and begun analyzing the great amounts of data obtained on the some 60,000 birds that were banded over the years at the station. Dr. Paul Buckley's always interesting report from the Station will be missed.

This leaves only Manorville, Brookhaven, and Tobay as the only active fall banding stations on Long Island.

In 1973 banders in the region were sweating through an August heat wave which lasted throughout the month resulting very little bird movement. The hot weather persisted into September and finally ended with a cool front passing over on the 8th, with bird activity picking up noticeably on the 9th. Migration was steady but with no large waves for the rest of the month up to the last day when a cold front the night before produced good numbers on the 30th at all stations. October was a cool month with a frost experienced at the Westport station as early as the 11th. Best flights were from October 6 through the 10th and again from the 16th to the 20th.

Station summaries are as follows:

	Manorville, N.Y.	Brookhaven, N.Y.	Westport, Conn.
Days of Operation	60	103	48
# of nets used	3 to 10	14	2 to 8
# of birds banded	559	3024	1061
# of birds banded in 1972	353	1786	1370
# of different species	51	87	63
Birds / 100 net hours	52	73	84
Birds / 100 net hours in 1972	36	67	75

Manorville (Gilbert Raynor)

The monthly breakdown of the Manorville station is as follows:

Month	Days Banded	New Birds Banded	Returns	Repeats	New Birds/100 net hours	Species
Aug.	17	34	2	1	19.9	11
Sept.	18	169	4	20	42.0	34
Oct.	25	356	2	67	70.2	38

Although there was an increase in birds netted over the previous year (353 in 1972, 599 this year), numbers were still low at the station. The peak day for each month was August 25th when 8 birds were banded, September 16th with 31 banded and October 20th with 67 banded. The most numerous birds were dark-eyed junco, 83; white-throated sparrow, 78; and catbird 76. No new species for the station were caught this year, but a Louisiana waterthrush banded on August 18th and 2 Connecticut warblers banded on September 26th are worthy of note.

Brookhaven (Dennis Puleston)

Below is a monthly breakdown of the station's 1973 banding season.

Month	Days Banded	New Birds Banded	Returns	Repeats	New Birds/100 net hours	Species
Aug.	17	429	15	22	62	40
Sept.	29	654	31	80	65	63
Oct.	26	1377	34	145	132	63
Nov.	24	539	16	31	92	31
Dec.	7	25	4	6	16	7

Mr. Puleston writes the following:

In 1973 I was able to set up the nets in mid-August instead of being delayed until September 2nd, as in 1972. Except for a few days of adverse weather, or when absent on business, I was able to operate regularly all through the fall, until cold and bad weather forced me to close down for the season in mid-December.

My net lanes are located in a scrub woodland at the edge of an extensive spartina salt marsh on the Great South Bay, Long Island. I band only in the very early morning, from dawn until about 9:00 or 9:30 A.M.. After that time there is very little activity under normal conditions, as following their early feeding most birds scatter into many miles of suitable habitat inland.

I operated for a total of 103 days (75 in 1972), during which I banded 3024 individuals (1786 in 1972) of 87 species for 3,510 net hours, (2,680 in 1972). As usual at this station I had a heavy flight of swamp