

SECOND LIST OF MIGRATORY SPECIES WHICH
RETURN TO THEIR FORMER NESTING AREAS

BY CHARLES B. FLOYD

IN the October, 1926, number of the *Bulletin* of the North-eastern Bird-Banding Association, pp. 85 and 86, Charles L. Whittle published a list of thirty-six species of migratory birds that commonly breed in the territory covered by the activities of the Northeastern Association that have been taken as returns on or near the place they were born or on or near their former nesting places. Later, two species were stricken from this list, namely the Ring-billed Gull and Common Cormorant.

It is necessary to define the word "nesting-place" as used here. In general, it means the immediate area of nesting. It is generally recognized that many birds have well-defined breeding areas and that the number of species nesting in a restricted territory is limited.¹ If, therefore, a Catbird returns to rear its young in the approximate area in which it previously nested, or in which it was hatched, using the same general territory to range and feed over that it did in a previous year or years, it is considered as returning to its former nesting-place. A Barn Swallow making its home under the same or a nearby roof; a Bank Swallow using the same bank or an adjacent one; a Chimney Swift taken in the same chimney or a neighboring flue, are classed as returning to the same nesting-place or breeding area. Permanent residents are, of course, excluded, as are species that have a greatly restricted migration, for example, the Chickadee, White-breasted Nuthatch, Downy Woodpecker, and Starling, unless it can be shown that birds of these species have actually migrated and returned. It is confessedly difficult to define in advance what shall be considered a return in all cases under consideration, but where doubt exists an explanatory note will be added.

It is hoped to gather information of this sort regarding every migratory species or race within the limits of the four regional associations and to publish it from time to time. This information will appear in tabulated form for ready reference (and will be elaborated by additional notes) under the following heads: Species or race, sex, age, number of individuals, locality, etc.

To the list already published I can add fourteen, bringing the total number to forty-eight.²

¹See Howard, H. Eliot: "Territory in Bird Life." Mrs. L. C. Hamill refers to "territory" as the "range-limits" of paired Song Sparrows during the nesting period.—See this *Bulletin*, Vol. I, pp. 7-10, 1925. Whittle uses the expression "nest spacing" in describing the area referred to by Howard as "Territory." See this *Bulletin*, Vol. II, p. 78-81, 1926.

²Birds starred were printed in Whittle's original list. Additional details are given here.

Species	Scientific Name	Sex	Age	Number of Individuals	Reported by	Remarks
Puffin	<i>Fratercula a. arctica</i>			2	H. F. Lewis, St. Mary Islands, Sagueneay Co., Que.	Banded in 1923 and returned in 1927. No. 210439. Banded in 1925 and returned in 1927. No. 368667.
*Black Guillemot	<i>Cepphus grylle</i>			5	H. F. Lewis, St. Mary Islands Sagueneay Co., Que.	Banded in 1924 and returned in 1925 to the same nest. No. 114543.
*Common Murre	<i>Uria t. troille</i>		Ad.	1	H. F. Lewis, St. Mary Islands, Sagueneay Co., Que.	Four banded in 1923 and caught in 1925. Band numbers 204713, 204716, 204717, 204685. One banded in 1924, caught in 1925. No. 309456. Returned in 1925. No. 5597.
*Common Murre	<i>Uria t. troille</i>		Imm.	1	H. F. Lewis, St. Mary Islands, Sagueneay Co., Que.	
*Ringed Murre	<i>Uria ringuea</i>		Ad.	2	H. F. Lewis, St. Mary Islands, Sagueneay Co., Que.	Banded in 1924 and returned in 1925. Band numbers 204733 and 309402. The A. O. U. Committee on Nomenclature has not recognized the Ringed Murre although A. C. Bert gives it specific standing.
Razor-billed Auk	<i>Alca torda</i>			2	H. F. Lewis, Eastern Island, Sagueneay Co., Que.	Banded in 1925 and returned in 1927. No. 368632. Banded in 1926 and returned in 1927. No. 403914.
Common Tern	<i>Sterna hirundo</i>		Imm.	5	C. B. Floyd, Terb, Island, Chatham, Mass.	Three banded in 1925 and returned in 1928 Two banded in 1926 and returned in 1928. Nos. 382270, 384122, 382692, 383959, 403143. (Captured in full-string drop traps.)
*Leach's Petrel	<i>Oceanodroma leucorhoa</i>		Ad.	1	W. Packard. Banded on Great Duck Island, Me.	Banded here in 1923 by A. O. Gross and taken from the same nest hole in 1926. No. 2519. Race not determined.
*Black Duck Flicker	<i>Anas rubripes auratus</i>		Imm.	1	Vernon Huskins, Coxsacke, N. Y. Roland Williams, Winnetka, Ill.	Reported to have made a migration sufficient to include the bird in this list.
*Nighthawk	<i>Chordeiles v. virginianus</i>		Ad.	1	A. O. Gross, Brunswick, Me.	Nested for three years on roof of Brunswick, Maine, High School. No. 17691.
*Chimney Swift	<i>Chaetura pelagica</i>		Ad.	1	E. O. Grant, Patten, Me.	Banded in 1926 and returned in 1927.
*Ruby-throated Hummingbird	<i>Trochilus colubris</i>		Female Ad.	1	Mrs. E. S. Morgan, Northeast Harbor, Me. do.	Banded in 1925, returned in 1926. Attracted to a window shelf of a summer hotel.
Crested Flycatcher	<i>Myiarchus cinerascens</i>		Male Ad.	1	Mabel Gillespie, Glenolden, Pa.	Banded in 1925, returned each year to date to same nesting shelter.
*Phebe	<i>Sayornis phoebe</i>		Male Ad.	1	R. W. Means, Topsfield, Mass.	Banded in 1924 and returned to the same occupied nest in 1925.
			Female Ad.	2	A. W. Higgins, Rock, Mass.	Banded in 1925 and returned in 1926. Mated both years, and occupied same nest for two seasons. Nos. 155135 and 155134.
Blue Jay	<i>Cyanocitta cristata</i>		Female Ad.	1	Roland Williams, Winnetka, Ill.	Banded in 1923 and returned in 1926. No. 287494.
*Cowbird	<i>Molothrus a. ater</i>		Female Ad.	1	R. E. Horsey, Rochester, N. Y.	Banded in 1923 and returned in 1924 and 1925. No. 69453.

Species	Scientific Name	Sex	Age	Number of Individuals	Reported by	Remarks
*Red-winged Blackbird	<i>Agelaius p. phoeniceus</i>	Male	Imm.	1	C. B. Floyd, Auburndale, Mass.	Banded in 1926 and returned in 1928. No. 482326.
*Baltimore Oriole	<i>Icterus galbula</i>	Male	Ad.	1	L. B. Fletcher, Cohasset, Mass.	Banded in 1924 and returned in 1926. No. 242704.
*Bronzed Grackle	<i>Quiscalus g. aeneus</i>	Ad.	Ad.	4	Roland Williams, Winnetka, Ill.	Banded in 1925 and returned in 1926. Nos. 46805, 46806, 161920, 354467.
*Purple Finch	<i>Carpodacus p. purpureus</i>	Male	Ad.	1	C. B. Floyd, Auburndale, Mass.	Banded in 1922 and returned in 1923. No. 23899.
		Female	Ad.	4	A. W. Higgins, Rook, Mass.	Banded in 1926 and returned in 1927.
		Female	Imm.	19	D. W. Shea, Greenland, N. H.	Banded in 1926 and returned in 1927.
		Female	Imm.	8	D. W. Shea, Greenland, N. H.	Banded in 1926 and returned in 1927.
*Vesper Sparrow	<i>Pooecetes g. gramineus</i>	Male	Ad.	1	Mrs. M. S. Parsons, Manchester, N. H.	Banded in 1922 and returned in 1924. No. 26244.
*Savannah Sparrow	<i>Ammodramus sandwicheusis</i>	Ad.	Ad.	3	S. E. Allen, Plainfield, Mass.	Banded in 1922 and returned in 1923. Nos. 27444, 27449, 30821.
*Chipping Sparrow	<i>Spizella p. passerina</i>	Imm.	Imm.	2	Daniel W. Shea, Greenland, N. H.	Banded in 1926 and returned in 1927.
		Ad.	Ad.	10	Daniel W. Shea, Greenland, N. H.	Banded in 1926 and returned in 1927.
*Field Sparrow	<i>Spizella p. pusilla</i>	Male	Ad.	3	H. E. Childs, Charleston, R. I.	Banded in 1924 and returned in 1925. Nos. 50135, 241840, 241842.
*Song Sparrow	<i>Melospiza m. melodia</i>	Female	Imm.	2	K. W. Baasch, Baldwin, N. Y.	Banded in 1925 and returned in 1926. Nos. 159926, 159929.
		Female	Imm.	1	L. B. Fletcher, Cohasset, Mass.	Banded in 1921. Returned in 1923 and 1925. Band No. 11057.
Lincoln's Sparrow	<i>Melospiza l. lincolni</i>	Ad.	Ad.	1	M. J. Magee, Sault Ste. Marie, Mich.	Banded in 1923 or 1924 and returned in 1925.
*Swamp Sparrow	<i>Melospiza georgiana</i>	Males	Ad.	1	E. S. Rowland, Belchertown, Mass.	Banded in 1924 and returned in 1925.
*Towhee	<i>erythrophthalmus</i>	Females	Ad.	13	Allan Keniston, Marthas's Vineyard, Mass.	Three banded in 1923, returned in 1925, 1926 and 1927.
		Imm.	Imm.	1	Mrs. Jean E. Carth, Wellesley, Mass.	Three banded in 1925, returned in 1926 and 1927.
*Rose-breasted Grosbeak	<i>Zamelodia ludoviciana</i>	Male Ad.	Imm.	7	Mrs. H. C. Dunham, Wellesley, Mass.	Seven banded in 1925, returned in 1927. One banded in 1926, returned in 1927.
		Female	Imm.	1	Mrs. H. C. Dunham, Wellesley, Mass.	Banded in 1924, returned in 1925 and 1926.
		Female	Imm.	1	Mrs. H. C. Dunham, Wellesley, Mass.	Three banded in 1926, returned in 1927, and two returned in 1928.
*Indigo Bunting	<i>Passerina cyanea</i>	Male	Ad.	1	F. A. Saunders, Kittery Point, Me.	Four banded in 1927, returned in 1928. Nos. 425318, 425324, 425328, 425341, 425355, 425325.
		Male	Ad.	1	Mrs. Herbert Salmond, Westfield, Mass.	Banded in 1927 and returned in 1928. No. 425358.
		Male	Ad.	1	Mrs. Herbert Salmond, Westfield, Mass.	Banded in 1924, returned in 1925.
		Male	Ad.	1	Mrs. Herbert Salmond, Westfield, Mass.	Banded in 1925 and returned in 1926 and 1927. No. 157491.

Species	Scientific Name	Sex	Age	Number of Individuals	Reported by	Remarks
Purple Martin	<i>Progne s. subsis</i>	Ad.	Ad.	1	F. W. Rapp, Vicksburg, Mich.	Banded in 1922 and returned in 1924.
Cliff Swallow	<i>Petrochelidon l. lunifrons</i>	Ad.	Ad.	1	Vernon Haskins, Cossackie, N. Y.	Banded in 1924 and returned in 1925. No. 19341.
*Barn Swallow	<i>Hirundo erythrogaster</i>	Ad.	Ad.	11	C. H. Preston, Danvers, Mass.	Five banded in 1923, returned 1924. Two banded in 1923, returned in 1925. One banded in 1924, returned in 1925. Three banded in 1925, returned in 1926. Nos. 56637, 56639, 56627, 56636, 56629, 56631, 92527, A5465, A5462, A5463.
*Tree Swallow	<i>Iridoprocne bicolor</i>	Male	Ad.	2	L. B. Fletcher, Cohasset, Mass.	Banded as a mated pair in 1925. Both returned in 1926 with other mates. Nos. 20422, 20423.
Bank Swallow	<i>Ampelis riparia</i>	Female	Imm.	1	Dayton Stoner, Iowa Lakeside Laboratory, Ia.	Banded July 9, 1926, returned July 16, 1927, 100 yards south of place of banding. No. 36401A.
			Ad.	1	do.	Banded in 1926 and returned in 1927 fifty yards south of the hole in which it was originally captured. No. 36375A.
*Yellow Warbler	<i>Dendroica a. aestiva</i>	Male	Adult	1	F. A. Saunders, Kittery Point, Me.	Banded in 1924, returned in 1925.
Black-throated Blue Warbler	<i>Dendroica c. ceruleascens</i>	Female	Ad.	1	Katherine C. Harding, Lake Asquam, N. H.	Banded in 1927, returned in 1927. No. A65065.
Chisaut-sided Warbler	<i>Dendroica pensylvanica</i>	Female	Imm.	1	R. B. Harding, Holderness, N. H.	Banded as fledgling in 1926, returned in 1927. No. A65059.
*Maryland Yellowthroat	<i>Geothlypis t. trichas</i>	Male	Ad.	1	do.	Banded in 1926, returned in 1927. No. 14374. Full details lacking.
Hooded Warbler	<i>Wilsonia citrina</i>	Ad.	Ad.	1	Edward S. Rowland, Norwich, Conn.	Banded in 1923, returned in 1924. Probably in 1925 and 1926. No. 36074.
		Female	Ad.	1	T. D. Carter, Passaic Co., N. J.	Banded in 1926 and returned in 1927.
*Redstart	<i>Setophaga ruticilla</i>	Ad.	Ad.	2	F. A. Saunders, Kittery Point, Me.	Banded in 1924 and returned in 1925.
*Catbird	<i>Dumetella carolinensis</i>	Male	Ad.	1	H. G. Whittle, Peterboro, N. H.	Banded 1923. Returned 1924, 1925. No. 46219.
		Female	Ad.	1	do.	Banded 1924, returned 1925. No. 46323.
*Brown Thrasher	<i>Toxostoma rufum</i>	Ad.	Ad.	1	R. E. Horsey, N. Y.	Banded 1923, returned 1925. No. 69450.
*House Wren	<i>Troglodytes a. cedon</i>	Male	Ad.	Many	R. E. Horsey, N. Y.	Banded 1924, returned 1925. No. 259183.
		Female	Imm.		S. P. Baldwin, Gates Mills, Ohio	Details already published by Baldwin.
*Wood Thrush	<i>Hyllocichla ustulata</i>	Imm.	Imm.	3	Mrs. F. D. Hubbard, New Haven, Conn.	Banded in 1923 and returned in 1924. Nos. 48535, 48540, 48549.
*Robin	<i>Planesticus m. migratorius</i>			1	Vernon Haskins, Cossackie, N. Y.	Banded in 1924, returned in 1925 and 1926.
				1	F. U. Ufford, Auburndale, Mass.	Banded in 1922, returned in 1923 and 1925. No. 17203.
Bluebird	<i>Sialia s. sialis</i>	Ad.	Ad.	1	A. W. Higgins, Rook, Mass.	Banded in 1924 and returned in 1925. No. 71950.
				2	H. E. Childs, Providence, R. I.	Banded in 1923 and returned in 1925 and 1926. No. 39936.
						Banded in 1924 and returned in 1925. No. 241548.

Banders have had interesting experiences in connection with the recovery of some of the species. Dr. Daniel W. Shea banded a brood of Chipping Sparrows in the Sarah A. McCarthy Sanctuary, Greenland, New Hampshire, in 1926.¹ The nest was built in a grape-vine. The following year one of the nestlings returned to Greenland with a mate and their nest was placed in the same grape-vine that was the birthplace of one of the pair the previous year. Another banded in 1926 returned to the Sanctuary and bred in a climbing rose-bush two hundred feet from the spot where it was reared.

A Bank Swallow banded by Dayton Stoner on July 8, 1925, as a fledgling was recovered on July first of the following year in the same gravel-pit, twenty yards from the hole where it was hatched.

An Eave Swallow banded by Vernon Haskins on June 10, 1924, returned the next year and was recovered on June 29th. The following account by Mr. Haskins is of interest: "The Eave or Cliff Swallow you mention was banded by me at Durham Center, New York, on the tenth day of June, 1924, and was the tenth bird that I ever banded. It was an adult and was captured on the nest under the eaves of a granary. It appeared very tame and was reluctant to leave my hand. On June twenty-fifth, 1924, I re-caught the bird easily, as before, by putting up a ladder and climbing to the nest, reached in and secured the bird. On June twenty-nine, 1925, I again re-caught the bird as I did the year before. The new nest was built in almost the identical place as during the former year. Since then I have not captured this bird. It bears band No. 119341."

Mrs. Horace C. Dunham of Wellesley, Massachusetts, has banded over eight hundred birds from a second-story window shelf, representing twenty-four species. Of this number fifty-two were Rose-breasted Grosbeaks. The adults brought their young to the shelf to feed, and mature Grosbeaks of 1926 were taken in 1927, and the young of July, 1927, banding appeared on the feeding shelf in the same month of 1928.

Auburndale, Massachusetts

¹Shea, Daniel W.: *Bulletin N. E. B. B. A.*, Vol. IV, No. 1, p. 3.