

BIRD CALENDAR – 1934 – 30TH YEAR

Bulletin No. 4 January 26, 1935

Bulletin No. 4 covers the autumn season from September 1 to December 31. During this period 165 species were recorded by members of the Cleveland Bird Club. This is 12 more than were seen during the corresponding period in 1933. Five species were recorded for the first time during the year: stilt sandpiper, rough-legged hawk, short-eared owl, snow bunting, and Lapland longspur. This brings the total list for the year to 224, which is 12 more than the total number observed in 1933.

The following people contributed trip lists to the bulletin:

John Aldrich	Dale C. Kellogg (and M.E. Foote)
B. T. Barns	S. Charles Kendeigh
Francis Gilliland	Margarette E. Morse
E. C. Hoffman	A. B. Williams

Twelve people have reported regularly to this calendar during the year besides several others that have sent in miscellaneous migration dates and notes. We would be glad to welcome any new contributors in our district, as the value and accuracy of this calendar is in direct proportion to the number of records submitted.

The following table is of interest not only in giving the number of trips taken each month but also in indicating, although only approximately, further information in regard to these trips. These averages were made after gathering the necessary information from each contributor and will be useful in the interpretation of the bird records that follow.

Month	Sept.	Oct.	Nov.	Dec.
Number of trips	32	22	22	24
Number of people per trip	1.2	1.6	2.3	1.6
Hours per trip	2.4	3.3	3.4	3.5
Miles per trip	1.9	4.3	5.1	5.0
Miles per hour	0.8	1.3	1.5	1.4
Percentage of time in denser woods	42	57	43	36
“ “ “ “ open country	25	13	28	32
“ “ “ “ marshes	21	24	28	23
“ “ “ along lake and streams	11	6	2	8

A total of 363 trips were made by all observers during the year, or approximately one per day. This is not as many as the number of trips, 432, made in 1933.

A few weather statistics are of interest here.

Month	Mean Temperature	Normal Temperature (average for several years)	Total Precipitation	Normal Precipitation (average for several years)
September	67.1°F.	63.9°F.	2.12 in.	3.33 in.
October	53.7	53.6	0.99	2.78
November	47.0	40.9	1.40	2.64
December	31.0	31.2	1.84	2.44

In general, the temperature continued above normal and the precipitation remained below normal – the same relation that held last summer.

The summary of the bird records is presented below in approximately the same manner as in the preceding bulletins. The index of abundance is the average number of individuals of the species observed on all trips for the month multiplied by the percentage of all trips for the month on which the species was recorded. The species are listed in the table in the approximate order of their decreasing abundance. It will be noted that the order of the relative abundance varies from month to month.

Undoubtedly the most conspicuous and abundant bird in the woods during the autumn months is the robin. Here they congregate in large flocks that move slowly through the woods or the individuals fly over one another hunting for food. A natural question is what percentage of these birds were raised in this vicinity and what percentage have come in from the north. The winter mortality in this species must be high to reduce this population and prevent overcrowding of the bird-world the following spring.

Of the birds of the open country, the starling ranks first in abundance. We were somewhat surprised to see that the goldfinch ranked second, even above the song sparrow, and that their numbers tended to increase during the autumn months. This species is somewhat more conspicuous than the song sparrow, but normally both species should decrease in abundance during the autumn as many individuals migrate. The good showing of the bob-white is encouraging, indicating that they have a good breeding season in 1934.

Bird Club members interested in water birds have a good opportunity for their study during the winter, as there is usually some open water in Lake Erie between Gordon Park and Rocky River. On December 22nd one observer made the following record for this lakefront; Black Duck (100), Pintail (1*[sic], Baldpate (25), Lesser Scaup Duck (3100), Golden-eye (6), Buffle-head (2), White-winged Scoter (4), Red-breasted Merganser (75), American Merganser (25), Herring Gull (50), Ring-billed Gull (200), Bonaparte Gull (400), Total 12 species, 3988 individuals.

BIRDS OF THE DENSER WOODS

Species	Index of Abundance			
	September	October	November	December
<u>Permanent Residents</u>				
White-breasted Nuthatch	70.0	173.0	173.0	252.5
Tufted Titmouse	100.9	88.3	144.9	279.3
Black-capped Chickadee	63.8	151.0	76.1	196.5
Blue Jay	133.3	196.1	81.5	63.0
Downy Woodpecker	51.4	125.0	79.5	167.3
Cardinal	44.2	41.0	47.6	141.5
Hairy Woodpecker	13.3	36.3	20.2	66.5
Towhee	16.4	29.7	6.6	53.3
Pileated Woodpecker	2.4	1.8	9.3	11.4
Red-bellied Woodpecker	2.4	0.4	1.2	8.3
Carolina Wren	1.7	3.1	1.8	4.1
Ruffed Grouse	0.8	7.4	0.0	1.6
Barred Owl	0.6	0.2	0.2	4.3
Red-shouldered Hawk	1.0	2.5	0.0	0.0
Red-tailed Hawk	0.8	0.0	0.0	0.7

<u>Summer Residents</u>				<u>Last Record</u>
Robin	916.4	635.1	424.7	Dec.28 (1)
Wood Thrush	109.4	--	--	Sept.24 (1)
Black-throated Green Warbler	105.4	--	--	Oct.16(1)- M.B.Walters
Redstart	14.0			Oct.5 (2)
Veery	13.5	--	--	Sept. 17 (6)
Wood Pewee	9.8	--	--	Sept. 15 (5,1)
Hooded Warbler	9.3	--	--	Oct. 1 (1)
Scarlet Tanager	8.8	--	--	Oct. 1 (3)
Ovenbird	4.4	--	--	Oct. 1 (1)
Rose-breasted Grosbeak	1.6	--	--	Sept. 30 (1)
Red-eyed Vireo	1.5	--	--	Oct. 1 (1)
Crested Flycatcher	0.9	--	--	Sept. 15 (1)
Yellow-billed Cuckoo	0.9	--	--	Sept. 16 (1)
Woodcock	0.9	--	--	Sept. 30 (1,1)
Yellow-throated Vireo	0.8	--	--	Sept. 10 (2)
Acadian Flycatcher – Sept. 3 (2); Whip-poor-will - Sept. 5				

<u>Winter Visitors</u>	<u>First Record</u>			
Golden-crowned Kinglet	Oct 12 (2)	30.7	95.4	17.7
Brown Creeper	Oct. 10 (1)	1.8	12.4	5.5
Winter Wren	Nov 3 (1-M.B. Skaggs)	--	2.5	5.2

BIRDS OF THE OPEN COUNTRY
(Open woods, shrubby fields, farmland, cities)

Species	Index of Abundance			
	September	October	November	December
<u>Permanent Residents</u>				
Starling	178.2	910.4	166.2	266.0
Goldfinch	141.8	322.1	68.1	333.0
Song Sparrow	100.0	106.2	12.2	19.8
Bob-white	21.8	82.7	38.6	76.0
Crow	96.4	61.3	4.9	0.9
Prairie Horned Lark	0.1	15.7	40.8	32.2
Mourning Dove	56.6	1.2	0.0	12.4
Flicker	21.9	12.4	0.8	2.6
Ring-necked Pheasant	0.1	0.4	1.2	7.0
Sparrow Hawk	0.2	1.6	0.2	1.6
Marsh Hawk	0.6	0.8	2.5	1.0
Cooper Hawk	1.0	0.0	0.2	0.0
Red-headed Woodpecker	0.4	0.0	0.0	0.2
Screech Owl	0.1	0.0	0.0	0.2
Sharp-shinned Hawk	0.2	0.0	0.0	0.0
Mockingbird (D.C.K.) – 1 bird: Sept. 12-23, southwestern Lorain Co.				

Summer Residents

				<u>Last Record</u>
Chimney Swift	114.8	2.9	--	Oct. 8 (1)
Killdeer	32.8	27.7	9.5	Nov. 21 (18)
Bluebird	43.2	6.6	5.4	Nov. 5 (12)
Catbird	55.2	--	--	Oct. 7 (2)
Field Sparrow	49.4	6.6	--	Oct. 21 (2)
Cedar Waxwing	40.1	3.1	1.6	Nov. 3 (8)
Vesper Sparrow	15.0	9.9	--	Nov. 3 (1)
Bronzed Grackle	0.0	12.4	10.2	Nov. 9 (1)
Nighthawk	19.9	--	--	Sept. 12 (1)
Turkey Vulture	15.1	0.8	--	Sept. 13 (25)
Meadowlark	8.6	1.6	--	Nov. 14 (6- M.B. Walters)
Barn Swallow	7.3	--	--	Sept. 10 (5)
Bobolink	2.3	--	--	Sept. 22 (1)
Blue-winged Warbler	2.3	--	--	Sept. 6 (10)
House Wren	2.0	--	--	Sept. 23 (1)
Phoebe	0.9	0.2	--	Oct. 12 (1)
Chipping Sparrow	0.6	--	--	Sept. 23 (6)
Indigo Bunting	0.4	--	--	Sept. 16 (1-singing)
Ruby-throated Hummingbird	0.4	--	--	Sept. 21 (1)

Purple Martin – Sept. 9 (1); Brown Thrasher – Oct. 13 (1); Golden Winged Warbler (M.B. Skaggs) – Sept. 3 (1); Cowbird – Oct. 10 (2); Oct. 5 (1); Savannah Sparrow - Sept. 22 (2). Oct. 10 (2), 21 (1); Grasshopper Sparrow – Oct. 5 (1); Henslow Sparrow (J.A.) – Sept. 15 (1).
D.C.K. reports 2000 nighthawks for Sept. 2

Winter Visitors

	<u>First Record</u>	Oct.	Nov.	Dec.
Slate-colored Junco	Oct. 3 (1)	229.4	994.5	304.7
Tree Sparrow	Oct. 13 (10)	2.9	590.5	738.8
Lapland Longspur (J.A.)	Dec. 5 (3)	--	--	10.7
Snow Bunting (J.A.)	Dec. 5 (8)	--	--	3.1
Rough-legged Hawk (S.C.K., J.A.)	– Oct. 20 (1), Nov. 12 (1), Dec. 7 (1);			
Short-eared Owl (J.A.)	– Sept. 18 (1), Oct. 3 (1), Nov. 21 (1), 26 (1).			

BIRDS OF THE MARSH

Species	Index of Abundance			<u>Last Record</u>
	September	October	November	
<u>Summer Residents</u>				
Red-winged Blackbird	78.9	484.9	11.7	Nov. 6 (16)
Pied-billed Grebe	0.2	7.4	--	Oct. 20 (6)
Green Heron	6.1	--	--	Sept. 16 (1,1)
Northern Yellow-throat	5.4	--	--	Sept. 29 (1)
Swamp Sparrow	0.9	4.9	--	Oct. 20 (2) #
Coot	0.0	4.2	--	Oct. 20 (7)
Great Blue Heron	1.4	0.2	--	Oct. 15 (1)
Long-billed Marsh Wren	1.5	--	--	Sept. 29 (1)
Virginia Rail	0.9	0.2	--	Oct. 13 (1)
Short-billed Marsh Wren	0.8	--	--	Sept. 15 (1)
Wood Duck	0.6	--	--	Sept. 8 (6)
Black-crowned Night Heron	--	--	--	Oct. 23 (1)
American Bittern	--	--	--	Oct. 4 (1) ##
King Rail	--	--	--	Sept. 10 (1)

There is one record for Swamp Sparrow; Dec 29 (1)

In yard of Arthur H. Hall, Lakewood

BIRDS OF THE OPEN LAKE, LAKE SHORE, AND STREAMS

Permanent Residents

	September	October	November	December
Herring Gull	26.5	3.7	206.4	118.8
Ring-billed Gull	5.0	0.4	5.1	35.0

Summer Residents

				<u>Last Record</u>
Belted Kingfisher	4.1	6.2	--	Oct. 21 (1)
Common Tern	1.3	--	--	Sept. 8 (13)
Spotted Sandpiper	0.2	--	--	Sept. 16 (2)

Winter Visitors

	<u>First Record</u>			
Lesser Scaup Duck	Sept. 30 (1)	0.0	2512.5	1114.7
Bonaparte Gull	Aug. 25 (300)	Sept. 1.2)	568.4	219.8
Black Duck (marshes in summer)	Sept. 0.3)	1.2	40.9	17.5
Red-breasted Merganser	Nov. 12 (90)	--	18.4	13.1
American Merganser	Nov. 2 (40)	--	8.2	4.4
Canvasback	Nov. 2 (15)	--	3.1	0.2
American Golden-eye	Dec. 22 (6)	--	--	1.0
White-winged Scoter (S.C.K.)	– Dec. 22 (4 – east of Edgewater Pk., good identification)			

AUTIMN TRANSIENTS

(Arranged in chronological order of last record)

Species	First Record	Record of maximum	Last Record
Canada Warbler	Aug. 26 (1)	---	Sept. 3 (1)
Caspian Tern	Aug. 25 (15)	Aug. 27 (50)	Sept. 10 (50)
Ruddy Turnstone	---	---	Sept. 10 (2)
Semipalmated Plover	Aug. 12 (1)	Sept. 10 (10)	Sept. 10 (10)
Semipalmated Sandpiper	Aug. 25 (15)	Sept. 10 (20)	Sept. 10 (20)
Stilt Sandpiper (J.A. – 1 specimen, collected)		---	Sept. 10 (1)
Dowitcher (J.A.)	Aug. 27 (6 collected)	---	Sept. 10 (2)
Least Sandpiper	Aug. 25 (5)	Aug. 27 (10)	Sept. 10 (10)
Lesser Yellow-legs	Aug. 27 (1)	---	Sept. 10 (20)
Blackburnian Warbler	Aug. 26 (1)	Sept. 9 (10)	Sept. 14 (1)
Wilson Warbler	Sept. 3-M.B.Skaggs)	---	Sept. 15 (2)
Least Flycatcher	Aug. 26 (1)	---	Sept. 16 (1)
Nashville Warbler	Sept. 22 (1)		Sept. 30 (1,1)
Olive-sided Flycatcher	Aug. 19(1- M.B.Walters)	--	Sept. 23(1-M.B.Skaggs)
Cape May Warbler	Sept. 3 (1-M.B.Skaggs)	--	Sept. 23 (1)
Gray-cheeked Thrush (A.B.W)	---	---	Sept. 24 (1)
Yellow-bellied Flycatcher	Sept. 3 (1)	---	Sept. 26 (1)
Tennessee Warbler	Aug. 26 (1)	Sept. 16 (2)	Sept. 30 (1)
Black and White Warbler	Aug. 3 (1)	---	Sept. 30 (1)
Connecticut Warbler	Sept. 14 (1)	---	Oct. 1 (2)
Northern Parula Warbler	Aug. 5 (1-B.T.B.)	---	Oct. 3 (1-J.A.)
Bay-breasted Warbler	Sept. 3 (2)	---	Oct. 8 (4)
Wilson Snipe	Sept. 10 (3)	---	Oct. 17 (1)
Olive-backed Thrush	Sept. 9 (1)	Oct. 1 (50)	Oct. 12 (2)
Palm Warbler	Sept. 14 (1)	Sept. 16 (5)	Oct. 13 (1)
Magnolia Warbler	Aug. 26 (1)	Sept. 15 (6)	Oct. 14 (2)
Black-throated Blue Warbler	Sept. 3 (2)	---	Oct. 16 (1-M.Walters)
Black-poll Warbler	Sept. 3 (6-M.B.Skaggs)	---	Oct. 16 (1-M.Walters)
Red-backed Sandpiper	---	---	Oct. 17 (25)
Black-bellied Plover	Sept. 10 (3)	---	Oct. 17 (3)
Lincoln Sparrow	Oct. 1 (1)	---	Oct. 20 (8-M.Walters)
Blue-headed Vireo	Sept. 24 (3)	---	Oct. 21 (1-M.Skaggs)
Pectoral Sandpiper	Aug. 6 (2)	Sept. 10 (3)	Oct. 21 (1)
Sanderling	Sept. 8 (5)	Oct. 17 (100)	Oct. 2 (4)
Pipit	Oct. 5 (1- M.B.Walters)	---	Oct. 21 (8)
Green-winged Teal	---	---	Oct. 27 (1)
Canada Goose	---	---	Oct. 28 (40)
Ring-necked Duck	---	---	Nov. 1 (3)
Greater Yellow-legs	Aug. 27 (10)	---	Nov. 3 (1)
Rusty Blackbird	Oct. 6 (2)	Oct. 13 (40)	Nov. 3 (8)
Hermit Thrush	Sept. 22 (1)	Oct. 15 (50)	Nov. 4 (2)
Shoveller	---	---	Nov. 15 (1)
Ruby-throated Kinglet [sic]	Oct. 4 (1)	Oct. 12 (17)	Nov. 18 (1)
Myrtle Watrbler	Oct. 1 (1)	Oct. 12 (100)	Nov. 5 (11)
White-throated Sparrow	Sept. 18 (1)	Oct. 12 (100)	Nov. 14 (1)
Yellow-bellied Sapsucker	Sept. 25 (1)	---	Nov. 5 (1)

Species (continued)	First Record	Record of maximum	Last Record
White-crowned Sparrow	Oct. 5 (1)	- - -	Nov. 7 (1)
Fox Sparrow	Oct. 13 (10)	- - -	Nov. 10 (2)
Whistling Swan	Nov. 2 (70, Lake Erie, off Cleveland)	Nov. 11 (65- Over Shaker Heights	
Hooded Merganser	- - -	- - -	Nov. 24 (2)
Horned Grebe	Nov 2 (2)	- - -	Nov. 27 (2)
Bufflehead	- - -	- - -	Dec. 22 (2)
Pintail	- - -	- - -	Dec. 22 (1)
Baldpate	- - -	- - -	Dec. 22 (25)
Mallard	- - -	- - -	Dec. 22 (15)