BIRD CALENDAR 1934 30TH YEAR

BULLETIN NO. 1. APRIL 23.

Bird activities during January, February, and March are covered in this first bulletin of the 30th year that these records have been maintained. January was characterized this year by its unusual warmth, this warmth being almost continuous since last autumn without important cold spells. As a consequence, such unusual wintering species were recorded as Coot, Flicker, Mourning Dove, Meadowlark, Killdeer, and Belted Kingfisher. In spite of this, some uncommon winter visitors from the north were recorded (see list below). February was exceptionally cold throughout the month. This delayed the arrival of early migrants (except the Prairie Horned Lark) until March, when they began to drop in scatteringly during the first 15 days. The weather ameliorated during the last half of March so that the 17th and 30th were marked by large influxes of new arrivals. These two waves brought the migration up to schedule and eliminated the retardation caused by the early cold weather of February.

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The total number of trips taken by all observers numbers 21 for January, 23 for February, and 44 for March. The total number of species recorded in this bulletin is 88. This is two more than were recorded in the first bulletin for both 1933 and 1932.

The records are presented in condensed form, as explained in the last bulletin. For the more common species the average number of birds per trip and the per cent of all trips on which the species was recorded are given as before. In addition, there is an INDEX OF ABUNDANCE, obtained by multiplying together the first two figures. This index makes possible a ready comparison of the relative abundance of the different species and may furnish some idea of the variation in the abundance of a species from month to month. Using these indices for January, the ten most abundant species rank in order as follows: Starling, White-breasted Nuthatch, Lesser Scaup Duck, Tufted Titmouse, Red-breasted Nuthatch, Downy Woodpecker, Black Duck, Herring Gull, Ring-billed Gull, and Tree Sparrow.

COMMON PERMANENT RESIDENTS

		January	,		Februar	у		March	
Species	No.	% of	Index	No.	% of	Index	No.	% of	Index
	per	trips	of	per	trips	of	per	trips	of
	trip		about	trip		about	trip		about
Black Duck	13.8	14.3	197.3	21.8	8.7	189.7	0.3	6.8	1.8
Marsh Hawk	0.5	4.8	0.2	0.4	4.3	0.2	0.1	11.4	1.6
Sparrow Hawk	0.2	14.3	2.7	0.2	21.7	4.8	0.3	25.0	8.0
Ruffed Grouse	1.0	4.8	0.5	0.9	8.7	0.8	0.3	20.5	6.6
Bob-white	1.7	9.5	16.2	0.9	13.0	11.3	0.8	9.1	7.6
Herring Gull	13.3	14.3	190.2	30.1	34.8	1047.5	3.8	15.9	60.4
Ring-billed Gull	12.5	9.5	118.8	0.5	26.1	13.6	0.4	4.5	1.6
Barred Owl	0.4	28.6	10.9	0.2	17.4	3.8	0.9	4.5	0.4
Pileated Woodpecker	0.1	14.3	2.0	0.9	4.3	0.4	0.7	6.8	0.5
Red-bellied Woodpecker	0.2	14.3	2.7	0.04	4.3	0.2	0.07	6.8	0.5
Hairy Woodpecker	0.7	47.6	31.9	0.5	21.7	10.4	0.4	29.5	12.1
Downy Woodpecker	2.7	85.7	231.4	1.5	31.8	47.7	1.6	56.8	90.9
Blue Jay	1.1	33.3	36.6	0.6	30.4	17.3	0.8	36.4	30.6
Crow	0.2	9.5	1.8	2.1	69.6	146.2	8.2	88.6	726.5
Black-capped Chickadee	6.6	81.0	53.5	3.2	56.5	180.8	3.0	52.3	156.9
Tufted Titmouse	5.6	85.7	479.9	2.0	34.8	100.9	2.2	43.2	95.0
White-breasted									
Nuthatch	6.3	100.0	630.0	3.2	56.5	180.8	1.8	56.8	102.2
Starling	66.6	28.6	1904.8	0.1	4.3	0.6	72.5	50.0	3625.0
Cardinal	3.7	90.5	334.8	1.4	43.5	60.9	1.4	50.0	70.0
Goldfinch	0.2	9.5	1.8	0.2	8.7	1.5	0.6	6.8	4.1
Towhee	0.5	19.0	9.9	0.6	17.4	9.9	0.0	0.0	0.0
Song Sparrow	0.3	19.0	6.3	0.2	3.7	0.8	4.8	75.0	360.0

LESS COMMON PERMANENT RESIDENTS

Sharp-shinned Hawk - Mar. 16 (1), 31 (1).

Cooper Hawk - Feb. 18 (1).

Red-tailed Hawk – Feb. 17 (2), Mar. 17 (2), 25 (1), 31 (1,1).

Red-shouldered Hawk - Jan. 6 (1), 20 (1), Mar. 19 (1), 25 (2), 31 (2,1).

Broad-winged Hawk - Mar. 28 (1,1), 31 (1).

Bald Eagle - Mar. 17 (1), 31 (1).

Ring-necked Pheasant - Feb. 3 (1), 24 (8).

Coot - Jan. 27 (88 near Port Clinton), Mar. 25

Screech Owl - Mar. 13 (1).

Great Horned Owl - Feb. 12 (1).

Red-headed Woodpecker - Jan. 1 (1), Feb. 1 (1), Mar. 4 (1).

Carolina Wren - Jan. 27 (2), Feb. 3 (2), Mar. 30 (1).

Mockingbird - R.L.B. reports that one wintered until March in Oberlin.

WINTER VISITORS

	January			February	1		March	
No.	% of	Index	No.	% of	Index	No.	% of	Index
per	trips	of	per	trips	of	per	trips	of
trip		about	trip		about	trip		about
0.1	9.5	1.3	0.0	0.0	0.0	0.6	6.8	4.2
10.7	4.8	51.4	0.3	8.7	2.3	0.3	6.8	2.3
40.4	14.3	557.7	27.7	38.1	1055.4	12.9	22.7	292.8
2.0	4.8	9.6	9.4	18.2	171.1	0.9	11.4	9.8
1.4	4.8	6.7	30.1	34.8	1047.5	1.9	9.1	17.3
6.2	57.1	354.0	2.8	30.4	85.1	0.8	13.6	11.2
1.9	23.8	45.2	0.0	0.0	0.0	4.1	25.0	102.5
3.6	28.6	103.0	2.8	17.4	48.7	6.8	38.6	262.5
	per trip 0.1 10.7 40.4 2.0 1.4 6.2 1.9	No. per trips trips 0.1 9.5 10.7 4.8 40.4 14.3 2.0 4.8 1.4 4.8 6.2 57.1 1.9 23.8	No. % of trips Index of about 0.1 9.5 1.3 10.7 4.8 51.4 40.4 14.3 557.7 2.0 4.8 9.6 1.4 4.8 6.7 6.2 57.1 354.0 1.9 23.8 45.2	No. % of per trips Index of per about No. per trip 0.1 9.5 1.3 0.0 10.7 4.8 51.4 0.3 40.4 14.3 557.7 27.7 2.0 4.8 9.6 9.4 1.4 4.8 6.7 30.1 6.2 57.1 354.0 2.8 1.9 23.8 45.2 0.0	No. % of per trips Index of about No. per trips % of trips 0.1 9.5 1.3 0.0 0.0 10.7 4.8 51.4 0.3 8.7 40.4 14.3 557.7 27.7 38.1 2.0 4.8 9.6 9.4 18.2 1.4 4.8 6.7 30.1 34.8 6.2 57.1 354.0 2.8 30.4 1.9 23.8 45.2 0.0 0.0	No. % of trips Index of about No. % of trips Index of about 0.1 9.5 1.3 0.0 0.0 0.0 10.7 4.8 51.4 0.3 8.7 2.3 40.4 14.3 557.7 27.7 38.1 1055.4 2.0 4.8 9.6 9.4 18.2 171.1 1.4 4.8 6.7 30.1 34.8 1047.5 6.2 57.1 354.0 2.8 30.4 85.1 1.9 23.8 45.2 0.0 0.0 0.0	No. % of trips Index of about No. % of trips Index of per trips No. per about % of per trips Index of per about No. per trips 0.1 9.5 1.3 0.0 0.0 0.0 0.6 10.7 4.8 51.4 0.3 8.7 2.3 0.3 40.4 14.3 557.7 27.7 38.1 1055.4 12.9 2.0 4.8 9.6 9.4 18.2 171.1 0.9 1.4 4.8 6.7 30.1 34.8 1047.5 1.9 6.2 57.1 354.0 2.8 30.4 85.1 0.8 1.9 23.8 45.2 0.0 0.0 0.0 4.1	No. % of per trips Index of about No. per trips % of per trips Index of per trips No. per trips % of per trips Index of per trips No. per trips % of per trips 0.1 9.5 1.3 0.0 0.0 0.0 0.6 6.8 10.7 4.8 51.4 0.3 8.7 2.3 0.3 6.8 40.4 14.3 557.7 27.7 38.1 1055.4 12.9 22.7 2.0 4.8 9.6 9.4 18.2 171.1 0.9 11.4 1.4 4.8 6.7 30.1 34.8 1047.5 1.9 9.1 6.2 57.1 354.0 2.8 30.4 85.1 0.8 13.6 1.9 23.8 45.2 0.0 0.0 0.0 4.1 25.0

LESS COMMON WINTER VISITORS

Holboell Grebe (B.T.B., W.H.W., C.M.Shipman) - Feb. 12(1 captured alive), 18(1), 24(1).

Horned Grebe (B.T.B. - sight record) - Jan. 21(1).

Greater Scaup Duck (W.H.W. - sight record) - Feb. 24(1).

Bufflehead - Feb. 3(2), 12(1), 18(2).

Old-squaw Duck - Feb. 17(2), 18(1); Mar. 31(4).

White-winged Scoter (W.H.W., S.C.K.) - Feb. 17(2), 22(6), 24(7);

Mar. 3(1).

Ruddy Duck - Feb. 17(3); Mar. 25(2).

Red-breasted Merganser - Feb. 17(22),(24); Mar. 3(8), 4(50), 10(5), 31(5).

Iceland Gull (S.C.K. - sight record) - Jan. 27(1).

Great Black-backed Gull (W.H.W. - sight records) - Feb. 22(1), 24(1).

Bonaparte Gull - Jan. 1; Mar. 31.

Northern Horned Lark (R.L.B. - found dead) - Jan. 7(1).

Brown Creeper - Jan. 6(1); Feb. 3(1), 18; Mar. 3(2), 18(1).

Golden-crowned Kinglet - Mar. 11(2).

White-winged Crossbill (B.T.B. - sight record) - Mar. 4(7).

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SPRING MIGRATION

Species	First Record	Second Record	Remarks
Prairie Horned	Jan.27(4,23)	Feb.3(1)	Index:Feb.5.7
Lark			Mar.4.1.
Canada Goose	Mar.2.	Mar.12(25)	
Flicker	Mar.2(1)	Mar.4	Also:Jan.20(1)
			27(1).
Robin	Mar.4	Mar.5(1,1)	Also:Feb.18
Bluebird	Mar.5	Mar.11(2)	
Red-winged			
Blackbird	Mar.5(4)	Mar.16(4)	
Bronzed Grackle	Mar.10(15-20)	Mar.16	
Woodcock	Mar.12(2)	Mar.17(1)	
Mourning Dove	Mar.15(1)	Mar.21(6)	Also:Jan.27(1)
			Feb.4.
Green-winged Teal	Mar.17	Mar.31(2)	
Turkey Vulture	Mar.17(1,2)	Mar.29(1)	
Killdeer	Mar.17(1,2,1,	Mar.29(4,5,1)	Also:Jan.3
	1,2,10)	, , , ,	
Belted Kingfisher	Mar.17(1)	Mar.30(1)	Also:Jan.7(1)
Meadowlark	Mar.17	Mar.19(1,l)	Also:Jan.27(1),
			Mar.5
Rusty Blackbird	Mar.17(15)	Mar.31(15)	
Cowbird	Mar.17(4)	Mar.25(1)	
Pied-billed Grebe	Mar.18(1)		
Great Blue Heron	Mar.22	Mar.3(1)	
Ring-necked Duck	Mar.25(1)	Mar.31(4,150)	Also:Feb.15
Mallard	Mar.25(12,30)	Mar.29(2)	
Phoebe	Mar.28(1,1)	Mar.29(1)	
Blue-winged Teal	Mar.30(1)		
Gadwall(R.L.B.)	Mar.31		
Baldpate	Mar.31(2,2)		
Redhead Duck	Mar.31(6)		
Wilson Snipe	Mar.31(3)		
Lesser Yellow-legs	Mar.31(1)		
Tree Swallow	Mar.31(1)		
Vesper Sparrow	Mar.31(2,10,1,1)		
Fox Sparrow	Mar.31(1)		