seems we were going to have to make a *subjective* decision after all. Fasten your seat belts, please.

We are left with five birds, each with a total score of 12 points: Eurasian woodcock, red-necked stint, brambling, northern lapwing, and long-billed murrelet. I'll eliminate the woodcock first. You'll recall that its identification was partially based on bones. According to Peterjohn's *The Birds of Ohio,* however, "This skeletal material was deposited in the Cleveland Museum of Natural History, but it is no longer in the museum's collections and its whereabouts is unknown." Oops. Next to go is the lapwing, because apparently no photographs were obtained. If they had been, this bird would have graded out at 13 points, and would thus be the undisputed winner. At least this offers some measure of revenge against a bird that had the gall to leave 20 minutes before I got there. Hah. Next to go is the red-necked stint, a species that is now pretty much annual a few hours' drive away on the Atlantic coast. Sorry, comrade. Now we are down to two challengers, the brambling and the long-billed murrelet. And since I've always felt some distaste for feeder birds, especially those that make me wait thirteen hours before I see them, it seems we have a winner. And finally—in reverent hushed tones of course—we present the Bird of the Century, the Seneca County long-billed murrelet, seen and studied by some 300 people from 12 November to 18 November 1996.

We've come a long way in the 1900s, from shooting our last passenger pigeon (for eating corn) and capitally punishing our only Harris's hawk (for harassing poultry); all the way to a weeklong group hug and learning-fest over a drably-plumaged Asian alcid. I don't know what that passenger pigeon would tell us if he could speak, but I think he might at least acknowledge that we are headed in the right direction on our perpetual road trip. That it might be too late for his kind, but not for ours. And that's a pretty good way to start a new century, I should think.

The 1990s were good years for vagrant bird species. In fact, two species tied for the Bird of the Decade—northern lapwing and long-billed murrelet. Forced to abandon his professedly objective criteria, the author crowned this long-billed murrelet the Bird of the Century. This bird was cooperative for over 300 onlookers and stayed at the Beaver Creek Reservoir, Seneca Co., from 12-18 November 1996. Photo by Vic Fazio.

The 1999-2000 Christmas Bird Counts

by Ned Keller

This year, the 100th year for the Audubon Christmas Bird Counts, we report the results from 62 count circles. Two of them are centered outside Ohio, but include substantial portions of their areas in Ohio. Five of the counts are "unofficial" counts. These counts are conducted along the same lines as the official counts, but for various reasons the participants choose not to report them to the National Audubon Society. We want to thank the compilers of all the counts, official or otherwise, for taking the time and effort to send their results to us for this report.

Each column in the report is headed by the name and date of the count. The number in parentheses corresponds to the numbered circle on the accompanying map. We have dropped the regional groupings this year. With the increased number of count circles, we could no longer fit the results onto two sets of pages (a northern group and a southern group); and instead of trying to find three geographic ranges that made sense, we just lumped all the counts into one alphabetic listing. We have added two additional columns, for total individuals on all counts, and for number of circles reporting each species.

We received documentation for many particularly rare birds. Those records are marked by an asterisk in the report. As always, we report the information sent to us as received by the compilers, even when documentation was omitted. We did, however, drop a few obvious exotics, and corrected a couple of obvious errors. We included reports of trumpeter swans, even though they are almost certainly part of the introduced population. This species is likely to become established at some point, so we might as well start keeping track of how many winter here.

This past year, Ohio counters found a total of 1,087,541 individual birds of 147 full species, plus three more species during count weeks. Seventeen of those species were represented by only a single bird, and five more species appeared on only a single count. At the other end of the spectrum, 14 species were found on all 62 counts. The most common species, European starling, was represented by 196,010 individuals.

Counters at Millersburg found 89 species to lead the state this year, followed by Toledo with 87 species, Elyria-Loran with 83 species, Cuyahoga Falls with 82 species, and Cincinnati, Gypsum, and Mansfield with 80 species each.

Northern harriers were tallied on 45 CBCs in Ohio. This male was photographed at Killdeer Plains WA, Wyandot Co., by Len Powlick during the winter season.

	Adams Co. (82) 12/18/1999	Ashland (30) 12/18/1999	Ashtabula (25) 12/18/1999	Athens (78) 12/18/1999	Beaver Creek (36) 12/26/1999	Beaver Valley (84) 12/18/1999	Buckeye Lake (56) 12/18/1999	Bucyrus (14) 12/18/1999	Burton (27) 12/23/1999	Cadiz (72) 1/2/2000	Chandlersville (74) 1/2/2000	Cincinnati (65) 12/26/1999	Clark Co. (44) 12/18/1999	Cleveland (23) 12/18/1999
Red-throated Loon	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Common Loon	—	1	2	—	—	—	—	1	—	—	—	—	1	—
Pied-billed Grebe	2	3	1	4	2	5	5	—	—	—	—	40	16	1
Horned Grebe	—	—	31	—	—	—	—	—	—	—	—	—	CW	7
Western Grebe	—	—	—	—	—	—	—	—	—	—	—	—	—	—
American White Pelican	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Double-crested Cormorant	—	2	—	—	—	—	1	—	—	—	—	—	15	6
Great Blue Heron	29	28	1	11	4	1	24	CW	6	3	4	79	6	32
Black Vulture	42	—	—	3	—	—	—	—	—	—	—	8	—	—
Turkey Vulture	8	—	—	357	—	16	—	—	—	—	—	24	—	—
Snow Goose	1	—	1	—	—	—	—	—	—	—	—	—	—	—
Canada Goose	190	473	2088	376	486	61	134	166	3159	547	* 346	1633	97	1763
Mute Swan	—	—	—	—	—	—	—	—	—	—	5	12	1	—
Trumpeter Swan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tundra Swan	—	4	48	—	—	—	—	—	8	3	14	—	—	124
Wood Duck	9	2	2	—	—	—	—	—	1	—	—	8	—	—
Gadwall	—	—	2	—	—	—	—	—	2	—	—	102	4	10
American Wigeon	—	—	—	—	—	—	—	—	—	—	—	86	—	1
American Black Duck	50	12	70	—	—	8	5	—	5	2	20	89	CW	27
Mallard	41	248	211	44	90	36	327	5	203	380	11	850	356	542
Domestic duck x Mallard	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Blue-winged Teal	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Northern Shoveler	—	—	2	—	—	—	30	—	1	—	—	3	—	—
Northern Pintail	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Green-winged Teal	—	—	—	2	—	—	—	—	—	—	—	6	—	—
Canvasback	—	—	CW	—	—	—	—	—	2	—	—	—	—	—
Redhead	1	—	5	—	—	—	—	—	—	—	—	2	—	—
Ring-necked Duck	7	—	2	—	—	—	—	—	2	80	13	407	—	—
Greater Scaup	—	—	30	—	—	—	—	—	—	—	—	—	—	60
Lesser Scaup	—	—	14	—	—	—	—	—	—	—	2	—	2	3
Scaup, sp.	—	—	5	—	—	—	—	—	—	—	—	—	—	—
Surf Scoter	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black Scoter	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Oldsquaw	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Bufflehead	9	8	12	—	—	—	35	7	—	12	—	23	12	46
Common Goldeneye	1	—	38	—	—	—	—	—	—	—	—	9	1	34
Hooded Merganser	82	—	25	7	5	6	22	—	6	8	—	97	18	12
Common Merganser	—	—	185	—	—	—	—	—	1	—	—	—	—	17
Red-breasted Merganser	—	—	652	—	—	—	1	—	—	—	—	—	—	13036
Merganser, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ruddy Duck	—	9	—	—	—	3	220	—	1	4	—	78	CW	29
Duck, sp.	—	—	—	—	—	—	—	—	—	—	—	7	—	—
Bald Eagle	—	1	—	—	1	—	—	—	CW	1	—	—	—	—
Northern Harrier	8	2	5	—	2	2	2	—	1	2	17	—	1	—
Sharp-shinned Hawk	1	3	4	1	—	2	1	—	2	CW	—	15	1	1
Cooper's Hawk	—	3	4	1	3	6	4	3	8	2	1	11	3	11
Accipiter, sp.	—	—	—	—	—	1	—	1	1	—	—	2	—	—
Red-shouldered Hawk	6	2	—	3	—	4	—	—	23	—	—	7	—	4
Broad-winged Hawk	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Red-tailed Hawk	42	28	17	16	26	33	25	5	41	14	22	72	6	26
Rough-legged Hawk	—	3	1	—	—	1	—	—	8	2	9	1	—	—
Buteo, sp.	—	—	—	—	—	1	—	—	—	—	—	1	—	—
American Kestrel	62	25	7	10	8	39	30	15	5	14	19	20	8	4
Merlin	—	—	—	—	—	1	—	—	—	—	—	—	—	5
Peregrine Falcon	—	—	—	—	—	—	—	—	—	—	—	1*	—	—
Hawk, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ring-necked Pheasant	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ruffed Grouse	—	—	—	—	1	—	—	—	1	3	—	—	—	—
Wild Turkey	35	86	43	183	27	62	—	—	—	54	88	—	—	—
Northern Bobwhite	1	—	—	—	—	—	—	—	—	—	—	11	—	—

	Columbus (55) 12/19/1999	Cuyahoga Falls (29) 12/19/1999	Dayton (60) 1/2/2000	Delaware Reservoir (52) 12/19/1999	East Fork Lake S.P. (67) 1/2/2000	Elyria-Lorain (20) 12/18/1999	Firelands (9) 12/18/1999	Fremont (8) 1/2/2000	Grand Lake St. Marys (41) 12/18/1999	Grand Rapids-Waterville (2) 12/26/1999	Greenville (43) 12/19/1999	Gypsum (6) 1/1/2000	Hancock Co. (10) 12/18/1999	Hamilton-Fairfield (62) 12/18/1999	Hoover Reservoir (53) 12/18/1999	Indian Lake (42) 12/19/1999	Killdeer Plains (50) 12/26/1999	Kingston (58) 1/2/2000
Red-throated Loon	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Common Loon	—	—	—	—	1	25	—	—	—	—	—	—	—	—	30	—	—	—
Pied-billed Grebe	14	8	21	6	4	5	—	—	1	CW	—	—	4	10	2	—	—	—
Horned Grebe	—	2	—	—	1	1	—	—	—	—	—	—	1	—	3	—	—	—
Western Grebe	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
American White Pelican	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Double-crested Cormorant	16	—	1	—	—	24	1	—	—	—	—	2	—	—	1	—	—	—
Great Blue Heron	22	31	90	14	11	5	17	12	33	4	7	200	8	33	14	11	3	5
Black Vulture	—	—	—	—	35	—	—	—	—	—	—	—	—	—	—	—	—	19
Turkey Vulture	—	1	—	—	22	—	—	—	—	—	—	—	—	—	—	—	—	—
Snow Goose	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25	—	—	—
Canada Goose	870	1962	1771	1234	182	1475	1408	840	670	712	413	4643	842	545	522	36	890	621
Mute Swan	—	11	—	—	—	—	4	—	2	—	—	30	—	—	4	—	—	—
Trumpeter Swan	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—
Tundra Swan	—	8	—	—	—	45	21	20	—	1	—	3	—	—	—	—	—	—
Wood Duck	5	2	9	—	—	10	1	—	2	5	—	—	—	2	1	1	—	—
Gadwall	—	11	43	—	—	26	—	—	—	24	—	69	—	6	76	—	1	—
American Wigeon	4	—	2	—	—	—	—	10	—	12	—	66	—	5	1	—	—	—
American Black Duck	478	21	92	91	20	44	49	850	—	169	1	3929	10	6	24	3	120	15
Mallard	1328	1964	1751	236	226	1162	1009	11154	137	1311	301	12285	1977	573	698	737	1420	245
Domestic duck x Mallard	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
Blue-winged Teal	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—
Northern Shoveler	—	4	14	—	—	10	—	—	—	—	—	55	—	—	1	—	—	—
Northern Pintail	—	7	2	—	3	6	—	2	—	CW	—	6	—	3	7	—	—	—
Green-winged Teal	5	2	—	—	—	—	—	—	—	1	—	—	—	1	—	—	2	—
Canvasback	—	3	—	—	—	475	—	—	—	—	—	798	—	—	—	—	—	—
Redhead	2	1	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—
Ring-necked Duck	107	6	4	—	—	—	—	—	—	1	—	9	—	—	112	15	—	—
Greater Scaup	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
Lesser Scaup	—	3	1	—	—	22	—	—	—	CW	—	7	4	1	—	—	—	—
Scaup, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Surf Scoter	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black Scoter	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Oldsquaw	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Bufflehead	2	79	1	—	—	27	231	—	—	—	—	86	44	—	1	—	—	—
Common Goldeneye	1	—	1	—	—	4	5	—	2	—	—	316	—	—	4	—	CW	—
Hooded Merganser	120	29	99	1	7	17	8	—	16	4	—	1	63	—	241	10	—	—
Common Merganser	—	—	—	—	—	6	30	—	—	5	—	134	—	—	—	—	—	—
Red-breasted Merganser	—	4	2	—	—	26492	17327	—	10	—	—	522	—	—	83	—	—	—
Merganser, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ruddy Duck	1	1215	2	8	—	158	6	—	21	2	—	76	19	—	16	79	—	—
Duck, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Bald Eagle	1	1	1	2	—	5	9	36	3	4	—	49	—	1	—	—	4	—
Northern Harrier	—	—	1	4	—	—	—	2	1	—	1	9	—	—	1	5	41	16
Sharp-shinned Hawk	5	8	2	5	2	4	2	—	—	3	—	1	1	2	3	1	—	2
Cooper's Hawk	10	21	9	7	3	6	5	1	1	3	4	16	1	5	1	1	2	4
Accipiter, sp.	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Red-shouldered Hawk	1	9	—	—	2	1	—	—	—	2	—	—	—	—	—	—	—	—
Broad-winged Hawk	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Red-tailed Hawk	40	87	44	40	11	26	24	15	13	17	26	40	16	26	17	13	22	58
Rough-legged Hawk	1	1	—	—	—	2	—	2	—	—	—	2	—	—	—	—	6	3
Buteo, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
American Kestrel	11	12	21	46	37	21	22	9	16	13	21	29	38	19	12	36	38	56
Merlin	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
Peregrine Falcon	—	—	CW	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—
Hawk, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ring-necked Pheasant	—	—	—	3	—	1	—	—	3	2	1	—	2	—	—	—	3	13
Ruffed Grouse	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Wild Turkey	—	8	—	—	—	—	—	—	—	—	—	—	5	—	—	—	—	—
Northern Bobwhite	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	16	—

	Adams Co. (82) 12/18/1999	Ashland (30) 12/18/1999	Ashtabula (25) 12/18/1999	Athens (78) 12/18/1999	Beaver Creek (36) 12/26/1999	Beaver Valley (84) 12/18/1999	Buckeye Lake (56) 12/18/1999	Bucyrus (14) 12/18/1999	Burton (27) 12/23/1999	Cadiz (72) 1/2/2000	Chandlersville (74) 1/2/2000	Cincinnati (65) 12/26/1999	Clark Co. (44) 12/18/1999	Cleveland (23) 12/18/1999
Virginia Rail	---	---	---	---	---	---	---	---	---	---	---	---	---	---
American Coot	17	---	4	---	12	---	11	---	---	---	---	484	40	1
Sandhill Crane	---	---	---	---	---	---	---	---	2	---	---	CW	---	---
Killdeer	79	---	---	---	---	49	---	---	---	---	---	32	58	---
Greater Yellowlegs	---	---	---	---	---	---	---	---	---	---	---	1*	---	---
Least Sandpiper	---	---	---	---	---	---	---	---	---	---	---	---	3	---
Dunlin	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Common Snipe	1	---	---	---	---	---	---	---	1	---	---	---	11	2
American Woodcock	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Jaeger, sp.	---	---	---	---	---	---	---	---	---	---	---	---	CW	---
Bonaparte's Gull	---	3	1600	---	---	---	---	---	---	---	---	---	28	2613
Ring-billed Gull	31	42	7430	---	104	---	1159	28	81	352	---	2888	500	3087
Laughing x Ring-billed Gull	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Herring Gull	---	---	635	---	10	---	1	95	15	---	---	---	CW	680
Thayer's Gull	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Lesser Black-backed Gull	---	---	---	---	---	---	---	---	1	---	---	---	---	1
Glaucous Gull	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Great Black-backed Gull	---	---	13	---	---	---	---	---	---	---	---	---	---	45
Gull, sp.	---	1	---	---	---	---	---	---	---	---	---	---	---	---
Rock Dove	81	159	267	386	147	269	74	81	174	194	45	354	110	877
Mourning Dove	657	400	303	244	216	644	501	69	374	62	231	506	292	301
Barn Owl	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Eastern Screech-Owl	7	---	---	1	2	5	1	1	1	1	---	3	5	1
Great Horned Owl	3	2	---	---	---	1	---	3	2	---	---	5	2	---
Snowy Owl	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Barred Owl	2	---	1	1	1	---	---	---	---	---	1	4	---	2
Long-eared Owl	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Short-eared Owl	1	---	---	---	4	---	---	---	---	---	2	---	---	---
Northern Saw-whet Owl	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Belted Kingfisher	12	5	2	7	9	6	2	---	1	4	1	47	11	6
Red-headed Woodpecker	2	---	1	---	---	---	23	1	---	---	---	---	---	---
Red-bellied Woodpecker	69	58	11	30	26	46	---	11	31	11	15	188	25	72
Yellow-bellied Sapsucker	5	---	---	4	2	---	---	---	2	1	---	15	---	---
Downy Woodpecker	55	57	36	45	40	57	24	21	50	7	16	220	52	123
Hairy Woodpecker	26	8	10	6	7	2	3	2	25	---	3	30	8	18
Northern Flicker	50	17	---	11	3	22	6	7	5	1	11	61	19	11
Pileated Woodpecker	26	2	1	16	5	16	3	---	6	3	4	18	3	5
Woodpecker, sp.	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Eastern Phoebe	1	---	---	---	---	1	---	---	---	---	---	4	---	---
Northern Shrike	---	1	1	---	---	---	---	---	2	---	---	---	---	1
Blue Jay	185	116	51	69	89	68	109	36	209	26	26	293	41	358
American Crow	565	272	656	133	596	676	98	406	547	203	161	2767	20000	1217
Horned Lark	2	---	---	---	3	41	1	3	---	18	11	---	2	---
Tree Swallow	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Carolina Chickadee	164	---	---	218	72	188	69	6	---	30	71	964	80	---
Black-capped Chickadee	---	---	110	---	17	---	---	3	341	---	---	---	---	365
Chickadee, sp.	---	134	---	---	48	---	---	15	---	---	---	---	---	---
Tufted Titmouse	94	54	27	77	79	69	58	21	113	4	24	398	26	229
Red-breasted Nuthatch	27	15	8	---	2	6	5	6	6	1	---	17	---	9
White-breasted Nuthatch	46	73	28	---	42	62	23	29	93	11	7	90	27	139
Brown Creeper	5	1	CW	---	5	5	3	1	2	---	---	36	6	1
Carolina Wren	78	8	2	40	13	58	14	1	1	1	9	214	9	16
House Wren	---	1	---	---	---	---	---	---	---	---	---	---	---	---
Winter Wren	1	---	1	4	---	3	---	---	---	---	---	---	---	2
Marsh Wren	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Golden-crowned Kinglet	41	2	---	10	5	58	15	4	---	1	5	42	---	4
Ruby-crowned Kinglet	5	---	---	---	---	CW	---	---	---	---	---	5	---	---
Eastern Bluebird	201	46	31	106	37	107	50	13	138	11	45	96	9	76
Hermit Thrush	2	---	---	---	---	1	---	---	---	---	---	9	---	---
American Robin	514	39	62	313	34	128	111	5	72	10	40	8234	71	314

	Columbus (55) 12/19/1999	Cuyahoga Falls (29) 12/19/1999	Dayton (60) 1/2/2000	Delaware Reservoir (52) 12/19/1999	East Fork Lake S.P. (67) 1/2/2000	Elyria-Lorain (20) 12/18/1999	Firelands (9) 12/18/1999	Fremont (8) 1/2/2000	Grand Lake St. Marys (41) 12/18/1999	Grand Rapids-Waterville (2) 12/26/1999	Greenville (43) 12/19/1999	Gypsum (6) 1/1/2000	Hancock Co. (10) 12/18/1999	Hamilton-Fairfield (62) 12/18/1999	Hoover Reservoir (53) 12/18/1999	Indian Lake (42) 12/19/1999	Killdeer Plains (50) 12/26/1999	Kingston (58) 1/2/2000
Virginia Rail	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
American Coot	5	479	63	1	214	29	2	---	11	3	---	14	46	5	214	3	---	---
Sandhill Crane	---	---	---	---	---	---	---	---	19	4	1	---	---	---	---	---	---	---
Killdeer	---	1	2	---	2	2	14	---	3	---	---	2	9	10	---	---	---	---
Greater Yellowlegs	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Least Sandpiper	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dunlin	---	---	---	---	CW	---	---	---	---	---	---	---	---	---	---	---	---	---
Common Snipe	---	---	CW	---	---	---	---	---	---	---	---	1	---	1	---	---	---	---
American Woodcock	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Jaeger, sp.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bonaparte's Gull	---	---	---	45	---	2100	30047	---	---	2	---	1	---	---	162	---	---	---
Ring-billed Gull	918	1267	1203	66	2013	53246	32661	3904	1371	975	---	27203	833	207	811	432	6	4
Laughing x Ring-billed Gull	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---
Herring Gull	3	50	9	1	---	1208	624	20	9	157	---	14451	76	---	---	22	---	---
Thayer's Gull	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---
Lesser Black-backed Gull	---	---	---	---	---	5	---	---	---	---	---	2	---	---	---	---	---	---
Glaucous Gull	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Great Black-backed Gull	---	---	---	---	---	119	15	4	---	CW	---	140	---	---	---	---	---	---
Gull, sp.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Rock Dove	1831	1377	373	188	46	544	526	120	86	51	61	293	138	295	90	73	72	278
Mourning Dove	694	816	496	529	254	165	56	9	91	289	236	156	91	1131	235	71	145	1317
Barn Owl	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Eastern Screech-Owl	---	7	3	8	---	1	17	---	---	10	1	3	3	2	---	---	2	3
Great Horned Owl	---	11	5	3	3	3	2	1	1	---	3	5	3	7	6	2	2	5
Snowy Owl	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Barred Owl	---	8	3	---	3	---	---	---	1	---	---	---	---	1	2	---	2	---
Long-eared Owl	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	2	---
Short-eared Owl	---	---	---	3	---	1	---	---	---	---	---	2	---	---	---	1	4	---
Northern Saw-whet Owl	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Belted Kingfisher	17	26	17	6	4	7	3	2	3	3	4	4	2	12	1	1	---	7
Red-headed Woodpecker	---	---	---	---	3	---	---	---	2	1	2	---	3	1	---	8	13	2
Red-bellied Woodpecker	68	167	66	39	31	40	26	5	3	42	17	20	22	21	38	14	14	37
Yellow-bellied Sapsucker	---	---	1	---	---	---	---	---	1	1	---	---	---	---	1	---	---	4
Downy Woodpecker	151	301	111	71	31	75	68	27	51	77	54	76	109	40	74	30	33	74
Hairy Woodpecker	18	77	17	5	7	9	---	3	5	24	6	5	13	5	6	1	---	6
Northern Flicker	39	46	26	38	16	15	46	8	4	20	17	24	10	17	30	9	28	42
Pileated Woodpecker	5	14	14	6	3	1	---	---	---	---	2	---	1	---	4	1	---	12
Woodpecker, sp.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2	---	---
Eastern Phoebe	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
Northern Shrike	---	3	---	1	---	1	---	---	---	---	---	1	---	---	---	---	1	---
Blue Jay	391	683	31	173	49	238	104	17	53	117	74	37	98	49	208	59	50	87
American Crow	1544	1166	489	203	236	269	45	12	13	1038	130	28	180	330	153	59	26	296
Horned Lark	4	---	48	241	2	32	144	CW	3	87	13	59	46	40	---	50	110	346
Tree Swallow	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Carolina Chickadee	520	---	306	3	111	---	---	---	32	---	86	---	1	22	195	18	---	192
Black-capped Chickadee	2	947	---	1	---	211	120	136	---	200	---	81	58	---	2	6	---	---
Chickadee, sp.	---	---	---	113	---	---	---	---	---	---	---	---	---	---	---	9	17	---
Tufted Titmouse	140	417	82	35	49	134	44	7	14	67	11	28	37	49	115	20	14	82
Red-breasted Nuthatch	20	14	6	7	1	7	12	5	4	4	---	---	5	---	10	2	2	---
White-breasted Nuthatch	91	267	60	47	15	58	48	---	16	86	50	6	62	17	65	16	30	72
Brown Creeper	10	14	17	4	5	2	1	9	3	27	10	16	11	6	4	2	2	2
Carolina Wren	84	52	38	14	53	20	10	2	11	19	4	11	7	22	16	2	---	68
House Wren	---	CW	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Winter Wren	1	---	---	---	---	---	CW	---	---	1	---	2	---	---	---	---	---	1
Marsh Wren	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---
Golden-crowned Kinglet	8	16	1	---	2	---	5	---	6	57	---	22	---	11	5	3	2	10
Ruby-crowned Kinglet	1	---	---	1	---	---	---	---	1	---	2	---	---	---	---	---	---	---
Eastern Bluebird	48	114	55	69	52	80	49	CW	8	45	8	---	12	17	73	6	16	107
Hermit Thrush	2	---	---	---	---	1	---	---	---	1	---	1	---	---	---	---	---	---
American Robin	1726	224	2390	108	1362	119	147	3	5	5	13	93	15	1290	802	1	---	222

	Adams Co. (82) 12/18/1999	Ashland (30) 12/18/1999	Ashtabula (25) 12/18/1999	Athens (78) 12/18/1999	Beaver Creek (36) 12/26/1999	Beaver Valley (84) 12/18/1999	Buckeye Lake (56) 12/18/1999	Bucyrus (14) 12/18/1999	Burton (27) 12/23/1999	Cadiz (72) 1/2/2000	Chandlersville (74) 1/2/2000	Cincinnati (65) 12/26/1999	Clark Co. (44) 12/18/1999	Cleveland (23) 12/18/1999
Gray Catbird	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Northern Mockingbird	51	1	---	24	2	31	9	---	---	2	5	52	11	9
Brown Thrasher	---	---	---	---	---	---	---	---	---	---	---	1	---	1
European Starling	2303	1047	1908	1159	974	1285	969	602	1327	249	1511	7875	1800	1544
American Pipit	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Cedar Waxwing	31	---	19	---	---	2	142	110	20	---	68	281	46	106
Yellow-rumped Warbler	178	---	---	---	---	5	---	---	---	---	2	108	---	14
Pine Warbler	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Palm Warbler	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Common Yellowthroat	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Eastern Towhee	4	1	---	3	---	14	2	---	---	1	---	61	2	---
American Tree Sparrow	88	115	33	11	172	62	28	7	194	22	* 32	137	36	137
Chipping Sparrow	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Field Sparrow	39	---	---	---	---	12	---	---	---	---	8	16	---	---
Vesper Sparrow	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Savannah Sparrow	1	2	---	---	---	1	---	---	---	---	---	---	---	---
Fox Sparrow	3	---	---	---	---	1	---	---	---	---	---	9	---	---
Song Sparrow	106	53	10	57	32	156	70	11	21	11	8	767	36	35
Lincoln's Sparrow	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Swamp Sparrow	5	---	2	1	---	4	---	---	---	---	1	18	---	10
White-throated Sparrow	56	9	3	22	11	25	7	---	1	---	3	420	38	13
White-crowned Sparrow	51	20	---	---	26	84	18	---	---	4	15	103	6	---
Sparrow, sp.	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dark-eyed Junco	690	210	119	122	471	299	90	34	154	61	13	365	124	331
Dark-eyed (Oregon) Junco	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Lapland Longspur	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Snow Bunting	---	---	---	---	---	---	---	---	---	---	---	---	---	9
Northern Cardinal	194	215	43	181	109	125	115	29	214	22	57	1056	142	242
Dickcissel	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Red-winged Blackbird	1	69	6	---	---	3	18	1	---	---	---	12	10	17
Eastern Meadowlark	34	---	---	1	CW	2	---	---	4	---	2	---	---	---
Rusty Blackbird	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Brewer's Blackbird	---	---	---	15	---	---	---	---	---	---	---	---	---	---
Blackbird, sp.	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Common Grackle	2	1	---	---	1	12	---	3	3	---	2	1	---	---
Brown-headed Cowbird	---	---	---	---	---	---	29	1	---	---	---	2	1	1
Purple Finch	118	2	5	---	---	2	---	---	---	---	---	1	---	---
House Finch	38	83	69	148	106	131	100	53	60	7	37	275	103	340
Carpodacus, sp.	---	---	---	---	---	---	---	---	---	---	---	---	---	---
White-winged Crossbill	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Common Redpoll	---	---	25	---	---	---	---	---	---	---	---	---	---	52
Pine Siskin	---	---	---	---	---	10	---	---	---	---	---	2	---	22
American Goldfinch	569	96	42	43	113	153	99	64	184	21	44	454	68	305
Evening Grosbeak	---	---	---	---	---	11	---	---	---	---	---	---	---	---
House Sparrow	273	321	164	48	258	172	1138	281	467	59	45	653	865	908
total species	77	60	67	48	52	67	55	43	60	49	51	80	58	74
total individuals	8517	4704	17247	4574	4560	5478	6064	2267	8431	2542	3152	34398	25274	30474
observers	23	16	10	10	13	14	12	5	15	7	11	65	13	63
party hours	68.75	55.00	30.00	??	41.00	42.00	21.50	16.75	55.50	23.50	24.00	146.25	24.00	99.50

	Columbus (55) 12/19/1999	Cuyahoga Falls (29) 12/19/1999	Dayton (60) 1/2/2000	Delaware Reservoir (52) 12/19/1999	East Fork Lake S.P. (67) 1/2/2000	Elyria-Lorain (20) 12/18/1999	Firelands (9) 12/18/1999	Fremont (8) 1/2/2000	Grand Lake St. Marys (41) 12/18/1999	Grand Rapids-Waterville (2) 12/26/1999	Greenville (43) 12/19/1999	Gypsum (6) 1/1/2000	Hancock Co. (10) 12/18/1999	Hamilton-Fairfield (62) 12/18/1999	Hoover Reservoir (53) 12/18/1999	Indian Lake (42) 12/19/1999	Killdeer Plains (50) 12/26/1999	Kingston (58) 1/2/2000
Gray Catbird	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Northern Mockingbird	33	---	5	8	5	---	2	---	---	4	3	---	---	6	17	---	1	34
Brown Thrasher	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
European Starling	4861	4409	3781	2325	1799	3098	23839	299	409	477	1793	7584	1113	3817	2183	7428	1500	21721
American Pipit	3	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---
Cedar Waxwing	192	501	21	111	215	81	143	---	---	547	3	29	19	---	628	5	---	7
Yellow-rumped Warbler	8	10	9	3	18	---	8	6	---	5	3	4	---	---	---	---	---	6
Pine Warbler	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Palm Warbler	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Common Yellowthroat	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Eastern Towhee	1	5	1	1	14	CW	---	---	---	---	---	---	2	1	1	---	---	9
American Tree Sparrow	116	713	30	268	13	309	175	14	40	187	36	395	63	84	32	30	294	113
Chipping Sparrow	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Field Sparrow	3	14	2	2	2	1	1	---	---	13	47	9	---	---	---	---	---	6
Vesper Sparrow	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
Savannah Sparrow	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Fox Sparrow	1	1	---	---	---	---	---	---	---	2	---	---	2	2	---	---	---	---
Song Sparrow	258	229	52	74	85	59	20	2	29	29	19	59	15	160	21	14	17	156
Lincoln's Sparrow	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Swamp Sparrow	5	21	1	9	7	12	---	---	---	7	---	33	---	12	---	---	5	4
White-throated Sparrow	208	99	101	18	77	31	12	---	---	3	---	49	25	120	7	---	---	70
White-crowned Sparrow	72	14	---	21	2	2	1	2	4	---	10	26	3	6	20	---	28	83
Sparrow, sp.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	100	---	---
Dark-eyed Junco	586	608	131	108	214	338	232	26	72	---	42	74	100	76	120	7	37	153
Dark-eyed (Oregon) Junco	---	---	---	---	---	---	---	---	---	192	---	---	---	---	---	---	---	---
Lapland Longspur	---	---	---	---	---	---	---	---	---	2	---	1	---	---	---	---	---	---
Snow Bunting	---	---	---	---	---	---	---	---	---	41	---	9	---	---	---	---	---	---
Northern Cardinal	631	802	299	221	129	167	72	14	80	151	118	165	143	207	224	52	63	214
Dickcissel	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Red-winged Blackbird	1	7	2	26	30	2500	46	---	4	CW	---	401	237	1088	---	---	310	3071
Eastern Meadowlark	---	---	---	---	20	5	---	---	---	---	---	---	---	---	---	---	---	1
Rusty Blackbird	1	1	---	---	---	---	---	---	---	---	---	---	---	70	---	---	1	1
Brewer's Blackbird	---	---	---	---	---	---	---	---	---	---	---	2	---	---	---	---	---	---
Blackbird, sp.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Common Grackle	5	57	46	16	9	3	1	---	---	314	---	274	327	1550	---	---	---	7523
Brown-headed Cowbird	30	2	CW	---	---	400	15	---	3	CW	6	280	596	98	---	---	7	852
Purple Finch	3	11	---	1	48	2	1	---	---	39	---	5	23	---	---	---	---	6
House Finch	805	910	230	414	66	426	183	28	41	317	311	215	229	84	350	58	21	219
Carpodacus, sp.	---	---	---	---	---	---	---	---	---	---	---	15	---	---	---	---	---	---
White-winged Crossbill	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Common Redpoll	---	11	---	---	---	10	---	---	---	6	---	---	---	---	---	---	---	---
Pine Siskin	---	2	---	1	---	---	CW	---	6	39	---	---	7	2	---	---	---	---
American Goldfinch	396	1043	342	228	164	235	54	185	66	139	29	65	48	166	113	31	72	204
Evening Grosbeak	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
House Sparrow	2119	1982	262	841	76	666	508	95	715	256	742	2711	499	230	692	686	600	719
total species	74	82	70	63	63	83	63	42	58	71	46	80	62	62	65	49	52	62
total individuals	21726	25541	15232	8423	8128	97198	110328	17918	4231	8481	4742	78576	8379	12626	9630	10282	6118	39509
observers	43	86	59	28	10	29	20	4	15	24	15	9	24	7	22	7	10	31
party hours	109.75	222.75	100.50	65.00	32.50	66.75	41.75	16.00	29.50	49.50	40.00	24.45	??	44.00	49.00	27.00	42.00	85.25

	Lake Erie Islands (5) 12/16/1999	Lakewood (21) 12/26/1999	Lancaster (57) 1/2/2000	Mansfield (13) 12/18/1999	Mentor (24) 12/26/1999	Millersburg (83) 12/18/1999	Mohican State Forest (35) 1/1/2000	Mt. Gilead (51) 12/18/1999	New Lexington (75) 1/1/2000	Ohio River (IN-OH-KY) (64) 12/18/1999	O'Shaughnessy Res. (54) 12/18/1999	Ottawa N.W.R. (4) 1/2/2000	Oxbow Lake (7) 12/27/1999	Oxford (61) 12/18/1999
Red-throated Loon	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Common Loon	3	1	—	27	—	12	—	—	—	15	—	—	—	7
Pied-billed Grebe	1	—	3	9	1	—	—	—	—	8	8	3	1	7
Horned Grebe	27	4	—	—	1	1	—	—	—	—	—	—	—	—
Western Grebe	—	—	—	1*	—	—	—	—	—	—	—	—	—	—
American White Pelican	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Double-crested Cormorant	68	—	—	2	—	45	—	—	—	—	—	—	—	—
Great Blue Heron	2	—	8	8	3	33	7	2	—	69	28	21	5	12
Black Vulture	—	—	36	—	—	22	—	—	—	93	—	—	—	—
Turkey Vulture	—	—	17	—	—	50	—	—	—	1	—	—	—	—
Snow Goose	—	—	—	—	—	—	—	—	1	—	—	44	—	—
Canada Goose	480	1376	1031	1268	284	984	231	457	17	90	561	12614	448	148
Mute Swan	—	3	12	—	1	—	—	—	—	—	—	—	—	—
Trumpeter Swan	—	—	—	—	—	—	—	—	—	—	* —	15	—	—
Tundra Swan	3	—	—	—	41	22	—	—	—	—	—	329	—	—
Wood Duck	—	2	3	—	—	—	—	—	—	9	—	—	—	1
Gadwall	—	—	7	12	6	—	—	—	—	8	—	16	12	—
American Wigeon	—	8	1	9	—	—	—	—	—	2	—	11	—	2
American Black Duck	9	86	14	32	65	7	16	—	—	13	33	2460	9	2
Mallard	563	1360	340	674	84	445	82	8	15	261	393	27356	66	407
Domestic duck x Mallard	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Blue-winged Teal	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Northern Shoveler	CW	—	—	6	—	—	—	—	—	—	—	3	—	—
Northern Pintail	3	1	1	1	1	—	—	—	—	—	—	56	—	—
Green-winged Teal	—	—	—	6	—	1	—	—	—	61	—	2	—	—
Canvasback	4	2	—	1	3	—	—	—	—	1	—	2235	—	—
Redhead	2	4	—	3	—	—	—	—	—	—	—	—	—	—
Ring-necked Duck	—	—	5	65	—	—	—	—	—	2	—	—	—	—
Greater Scaup	CW	15	—	—	30	—	—	—	—	—	—	4	—	—
Lesser Scaup	1	109	—	7	6	—	—	—	—	—	—	730	—	—
Scaup, sp.	—	—	—	—	—	—	—	—	—	—	—	430	—	—
Surf Scoter	—	2	—	—	—	—	—	—	—	—	—	1	—	—
Black Scoter	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Oldsquaw	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Bufflehead	1502	27	—	6	32	—	—	—	—	12	—	—	—	—
Common Goldeneye	689	72	—	3	24	—	—	—	—	—	—	424	—	3
Hooded Merganser	5	2	1	45	6	1	CW	—	—	—	60	31	—	2
Common Merganser	662	18	1	CW	950	—	—	—	—	—	—	625	2	2
Red-breasted Merganser	3936	253	—	1	76	—	—	—	—	—	—	505	—	—
Merganser, sp.	126	—	—	—	6	—	—	—	—	—	—	—	—	—
Ruddy Duck	4	8	2	62	—	16	—	—	—	1	—	8	—	6
Duck, sp.	2	—	16	124	—	—	140	—	—	—	—	175	—	—
Bald Eagle	—	—	—	1	—	CW	1	—	—	—	—	16	1	1
Northern Harrier	1	—	3	2	—	17	—	—	1	—	3	17	14	2
Sharp-shinned Hawk	3	7	3	2	—	6	1	CW	1	—	—	2	—	2
Cooper's Hawk	2	5	3	11	3	26	8	—	1	4	3	4	3	4
Accipiter, sp.	—	—	—	4	—	—	—	—	—	—	—	—	—	—
Red-shouldered Hawk	—	—	—	3	2	3	2	—	—	—	—	—	—	—
Broad-winged Hawk	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Red-tailed Hawk	6	19	34	56	5	223	38	11	13	42	28	35	19	15
Rough-legged Hawk	—	—	—	5	—	39	10	—	1	—	—	3	3	—
Buteo, sp.	1	—	—	—	—	—	—	1	—	—	—	—	—	—
American Kestrel	—	—	17	21	2	70	13	12	11	26	31	32	16	13
Merlin	1	1	—	—	—	—	—	—	—	—	—	—	—	—
Peregrine Falcon	—	3	—	—	—	—	—	—	—	—	—	—	—	—
Hawk, sp.	—	—	5	—	—	—	—	—	—	—	—	—	—	—
Ring-necked Pheasant	CW	—	6	—	—	2	2	—	—	—	1	—	—	—
Ruffed Grouse	—	—	—	—	—	2	—	—	—	—	—	—	—	—
Wild Turkey	—	—	50	202	24	175	219	43	11	111	—	—	6	—
Northern Bobwhite	—	—	—	—	—	12	—	—	—	—	—	—	—	2

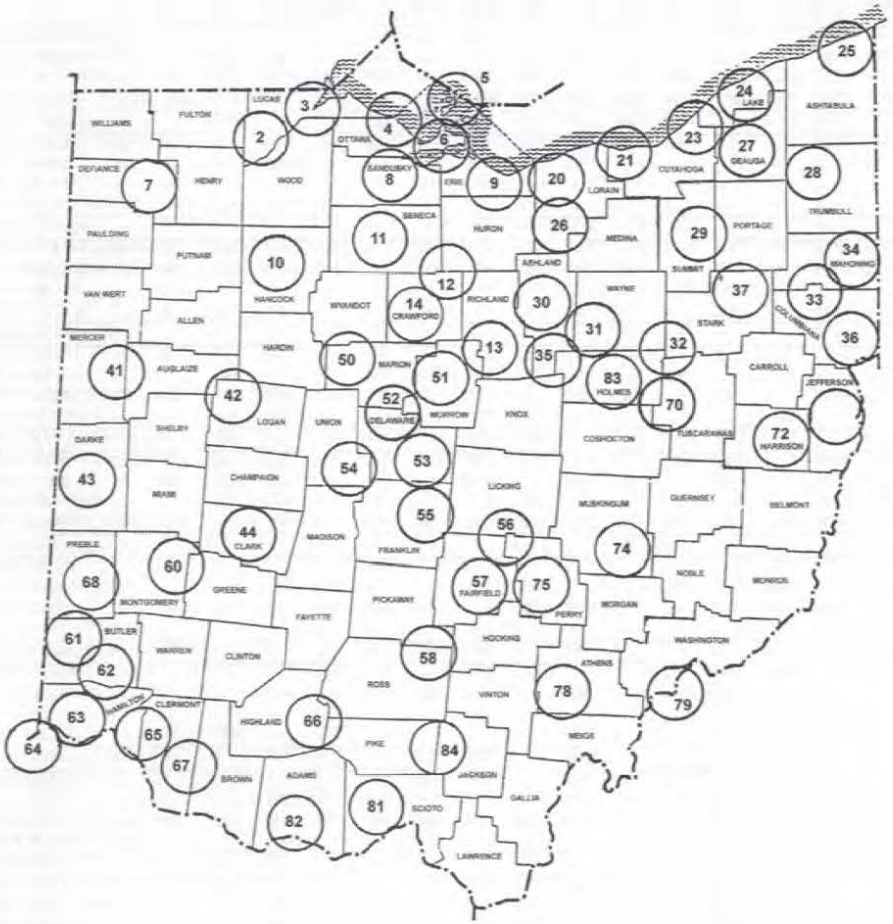
	Paint Creek Area (66) 12/19/1999	Parkersburg (WV-OH) (79) 12/18/1999	Plymouth (12) 12/26/1999	Portsmouth (81) 12/18/1999	Preble Co. (68) 12/22/1999	Quail Hollow-Hartville (37) 1/2/2000	Ragersville (70) 12/28/1999	Salem (33) 1/2/2000	Tiffin (11) 12/18/1999	Toledo (3) 12/19/1999	Trumbull Co. (28) 12/19/1999	Wellington (26) 12/29/1999	Western Hamilton Co. (63) 12/19/1999	Wilmot (32) 12/18/1999	Wooster (31) 12/19/1999	Youngstown (34) 12/18/1999	Total Individuals	Number of Circles
Red-throated Loon	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1*	1	1
Common Loon	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	136	15
Pied-billed Grebe	21	2	—	7	—	—	—	—	2	5	—	1	3	1	1	4	242	39
Horned Grebe	—	—	—	1	—	—	—	—	—	1	—	1	—	—	1	—	83	15
Western Grebe	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
American White Pelican	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	CW*	0	0
Double-crested Cormorant	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	187	14
Great Blue Heron	42	46	1	68	2	4	3	4	3	59	25	1	30	15	—	10	1259	58
Black Vulture	—	—	—	—	—	—	CW	—	—	—	—	—	—	—	—	—	258	8
Turkey Vulture	—	—	—	—	—	—	2	—	CW	—	—	—	—	—	—	—	498	10
Snow Goose	—	—	—	—	—	—	—	—	—	5	—	—	—	7	—	—	84	7
Canada Goose	18	1807	238	29	440	807	150	1769	253	2601	5351	967	355	2148	1100	1707	70884	62
Mute Swan	—	—	—	—	—	1	—	5	1	—	—	2	—	—	—	—	94	15
Trumpeter Swan	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17	2
Tundra Swan	—	—	—	—	—	—	—	—	—	112	65	—	—	—	—	57	928	19
Wood Duck	—	—	—	1	—	—	—	2	6	2	—	—	3	11	—	4	104	26
Gadwall	—	5	—	2	9	—	—	—	—	11	8	—	1	—	—	33	506	26
American Wigeon	—	CW	—	—	—	—	—	—	—	3	—	—	—	—	—	—	223	16
American Black Duck	7	11	3	23	—	—	1	77	—	1121	724	7	28	13	—	102	11073	51
Mallard	37	552	48	205	581	379	239	1531	335	4335	2087	62	821	539	266	430	86359	62
Domestic duck x Mallard	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Blue-winged Teal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Northern Shoveler	3	—	—	—	—	—	—	—	—	89	—	—	2	1	—	13	237	16
Northern Pintail	CW	—	—	CW	—	—	—	1	35	—	33	—	—	—	—	6	175	19
Green-winged Teal	1	5	—	CW	—	—	—	—	—	5	CW	—	5	—	—	—	105	15
Canvasback	—	—	—	—	—	—	—	—	—	712	—	6	—	—	—	—	4242	12
Redhead	—	—	—	—	—	—	—	—	—	—	—	23	—	—	—	—	45	10
Ring-necked Duck	—	—	—	—	1	—	—	—	—	1	—	28	12	—	—	20	899	21
Greater Scaup	—	—	—	—	—	—	—	—	—	8	—	—	—	—	—	—	148	7
Lesser Scaup	—	—	—	5	—	—	—	—	—	53	—	4	—	—	—	40	1014	19
Scaup, sp.	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	436	3
Surf Scoter	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	2
Black Scoter	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Oldsquaw	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Bufflehead	2	5	2	—	—	—	—	—	—	25	23	4	—	—	—	66	2341	29
Common Goldeneye	—	—	—	—	7	—	—	—	—	837	96	—	—	—	—	—	2571	21
Hooded Merganser	50	5	—	2	2	—	—	—	—	10	33	5	—	—	1	30	1195	42
Common Merganser	—	—	—	—	—	—	—	—	—	291	—	—	—	—	—	130	3059	16
Red-breasted Merganser	—	—	—	—	2	—	—	—	—	43	1	2	—	—	—	—	62948	19
Merganser, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	132	2
Ruddy Duck	5	—	3	CW	—	—	1	—	—	150	—	3	—	1	2	36	2255	35
Duck, sp.	—	—	—	—	—	87	—	—	—	—	—	—	—	—	—	—	551	7
Bald Eagle	1	3	—	2	—	—	CW	—	12	11	10	—	—	—	CW	4	182	27
Northern Harrier	7	1	3	3	3	3	37	6	14	2	8	16	1	14	12	2	315	45
Sharp-shinned Hawk	3	6	3	2	—	—	2	—	3	2	2	1	1	10	—	—	134	44
Cooper's Hawk	2	4	2	4	—	4	22	8	13	6	3	2	8	17	—	1	333	58
Accipiter, sp.	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	11	7
Red-shouldered Hawk	—	6	—	—	—	—	—	3	—	—	23	—	7	—	1	6	120	22
Broad-winged Hawk	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Red-tailed Hawk	31	44	5	27	10	17	146	39	87	35	43	28	33	150	15	42	2204	62
Rough-legged Hawk	—	—	—	1	—	—	17	—	7	1	3	1	—	13	5	2	153	29
Buteo, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	4
American Kestrel	30	29	14	19	8	25	62	35	68	15	22	46	23	111	25	13	1532	60
Merlin	—	—	—	—	—	—	—	—	—	—	1*	—	—	—	—	—	14	7
Peregrine Falcon	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	7	4
Hawk, sp.	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	6	2
Ring-necked Pheasant	1	—	—	—	—	—	—	1	6	1	2	3	—	2	—	1	56	20
Ruffed Grouse	—	1	—	4	—	—	10	1	—	—	—	—	—	—	—	—	23	8
Wild Turkey	—	32	—	44	—	10	301	—	—	—	62	—	—	7	—	—	1888	25
Northern Bobwhite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	CW	44	7

	Lake Erie Islands (5) 12/16/1999	Lakewood (21) 12/26/1999	Lancaster (57) 1/2/2000	Mansfield (13) 12/18/1999	Mentor (24) 12/26/1999	Millersburg (83) 12/18/1999	Mohican State Forest (35) 1/1/2000	Mt. Gilead (51) 12/18/1999	New Lexington (75) 1/1/2000	Ohio River (IN-OH-KY) (64) 12/18/1999	O'Shaughnessy Res. (54) 12/18/1999	Ottawa N.W.R. (4) 1/2/2000	Oxbow Lake (7) 12/27/1999	Oxford (61) 12/18/1999
Virginia Rail	—	—	—	—	—	3	—	—	—	—	—	—	—	—
American Coot	—	6	9	250	6	8	—	—	—	80	—	—	—	9
Sandhill Crane	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Killdeer	9	—	—	CW	—	52	3	—	—	3	2	—	—	20
Greater Yellowlegs	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Least Sandpiper	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dunlin	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Common Snipe	—	—	—	—	—	19	5	—	—	—	—	—	—	—
American Woodcock	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Jaeger, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Bonaparte's Gull	812	2135	—	52	90	—	—	—	—	39	37	14	—	1
Ring-billed Gull	365	8556	—	1112	3980	213	1	1	1	85	225	7532	593	190
Laughing x Ring-billed Gull	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Herring Gull	536	58	—	6	645	25	1	—	—	—	* 8	3272	237	2
Thayer's Gull	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lesser Black-backed Gull	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Glaucous Gull	—	—	—	—	1	—	—	—	—	—	—	—	—	—
Great Black-backed Gull	63	1	—	—	72	—	—	—	—	—	—	48	—	—
Gull, sp.	—	—	—	—	—	203	—	—	—	—	—	—	—	—
Rock Dove	5	455	60	515	30	1289	104	82	43	456	233	90	73	7
Mourning Dove	7	179	474	560	84	1838	356	81	68	455	310	181	14	157
Barn Owl	—	—	—	—	—	2	—	—	—	—	—	—	—	—
Eastern Screech-Owl	1	—	3	11	2	18	7	—	CW	3	—	9	1	—
Great Horned Owl	2	1	2	2	—	11	3	—	—	4	—	12	—	2
Snowy Owl	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Barred Owl	—	—	—	1	—	12	—	—	2	—	—	—	—	1
Long-eared Owl	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Short-eared Owl	—	—	—	1	—	8	—	—	—	—	—	—	4	—
Northern Saw-whet Owl	—	—	—	—	—	—	1	—	—	—	—	—	—	—
Belted Kingfisher	—	5	7	9	1	37	4	—	1	8	5	—	4	6
Red-headed Woodpecker	—	8	3	1	1	36	1	—	1	—	—	—	1	—
Red-bellied Woodpecker	1	31	42	109	10	521	59	16	29	47	24	4	12	75
Yellow-bellied Sapsucker	—	—	4	1	—	7	4	—	—	1	—	—	—	1
Downy Woodpecker	63	39	50	125	25	598	122	22	17	56	49	42	28	66
Hairy Woodpecker	CW	7	9	29	6	147	11	1	4	14	5	2	3	9
Northern Flicker	36	2	22	19	1	226	15	2	15	27	15	9	—	25
Pileated Woodpecker	—	4	22	5	2	103	13	3	12	13	—	—	—	11
Woodpecker, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Eastern Phoebe	—	—	—	CW	—	1	—	—	1	—	—	—	—	—
Northern Shrike	—	—	—	—	2	—	—	—	—	—	—	2	—	—
Blue Jay	13	119	110	320	64	793	299	20	51	13	190	16	18	92
American Crow	17	486	647	17000	109	1331	391	62	162	694	213	2	52	221
Horned Lark	6	—	16	—	—	417	28	58	—	10	11	111	263	6
Tree Swallow	—	—	—	—	—	—	—	—	—	1	—	—	—	—
Carolina Chickadee	—	—	187	6	—	927	11	—	29	181	69	—	—	218
Black-capped Chickadee	210	113	—	4	157	165	51	16	30	—	—	15	12	—
Chickadee, sp.	—	—	—	363	—	121	165	—	—	—	—	—	—	—
Tufted Titmouse	—	48	102	261	54	856	111	16	25	77	21	14	17	69
Red-breasted Nuthatch	3	3	11	28	1	10	2	1	6	—	1	—	1	13
White-breasted Nuthatch	14	48	76	206	33	592	132	14	35	22	35	15	24	53
Brown Creeper	5	2	6	4	—	46	4	1	3	4	2	10	8	2
Carolina Wren	2	7	33	13	2	234	25	1	11	35	12	14	—	10
House Wren	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Winter Wren	—	1	1	—	—	4	—	—	—	—	—	4	—	—
Marsh Wren	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Golden-crowned Kinglet	7	3	5	16	—	68	21	—	2	11	7	—	5	—
Ruby-crowned Kinglet	CW	1	—	1	—	—	—	—	—	1	—	—	1	—
Eastern Bluebird	CW	4	57	204	3	904	176	11	58	47	33	1	9	93
Hermit Thrush	1	—	—	—	—	4	—	—	—	—	—	—	—	1
American Robin	283	302	125	588	153	744	205	—	213	1766	73	10	—	1665

	Paint Creek Area (66) 12/19/1999	Parkersburg (WV-OH) (79) 12/18/1999	Plymouth (12) 12/26/1999	Portsmouth (81) 12/18/1999	Preble Co. (68) 12/22/1999	Quail Hollow-Hartville (37) 1/2/2000	Ragersville (70) 12/28/1999	Salem (33) 1/2/2000	Tiffin (11) 12/18/1999	Toledo (3) 12/19/1999	Trumbull Co. (28) 12/19/1999	Wellington (26) 12/29/1999	Western Hamilton Co. (63) 12/19/1999	Wilmot (32) 12/18/1999	Wooster (31) 12/19/1999	Youngstown (34) 12/18/1999	Total Individuals	Number of Circles
Virginia Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	1
American Coot	CW	CW	13	4	—	—	—	—	—	4	143	280	—	—	—	50	2520	34
Sandhill Crane	—	—	—	—	—	—	—	—	—	1	—	—	—	—	17	—	44	6
Killdeer	9	CW	—	62	—	—	13	—	—	1	—	—	65	7	—	1	510	26
Greater Yellowlegs	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Least Sandpiper	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	1
Dunlin	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0	0
Common Snipe	36	—	—	—	—	—	5	—	—	—	—	—	—	4	6	—	92	12
American Woodcock	—	—	—	5	—	—	—	—	—	—	—	—	—	—	—	—	5	1
Jaeger, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0	0
Bonaparte's Gull	122	2	—	1	—	—	—	—	—	537	608	—	—	—	—	18	41069	24
Ring-billed Gull	560	17	35	185	3	59	1200	206	1	7258	1509	2	238	6	23	867	177846	57
Laughing x Ring-billed Gull	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Herring Gull	—	CW	—	4	—	5	8	4	1	3436	48	—	—	6	—	5	26373	37
Thayer's Gull	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Lesser Black-backed Gull	—	—	—	—	—	—	—	—	—	8	—	—	—	—	—	—	17	5
Glaucous Gull	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Great Black-backed Gull	—	—	—	—	—	—	—	—	—	49	—	—	—	—	—	—	569	11
Gull, sp.	—	14	—	—	—	3	—	—	—	—	—	—	—	1	—	—	222	5
Rock Dove	154	948	22	495	52	247	704	338	442	948	152	388	576	1717	55	591	20931	62
Mourning Dove	400	812	27	353	285	778	2383	297	337	600	407	431	895	1464	124	267	26205	62
Barn Owl	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	1
Eastern Screech-Owl	—	9	5	1	—	6	10	—	20	5	—	—	2	4	3	—	208	42
Great Horned Owl	—	3	3	2	3	4	19	—	8	4	—	1	2	12	1	CW	181	44
Snowy Owl	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	1
Barred Owl	1	—	—	2	—	1	4	4	6	—	1	4	2	7	—	2	82	29
Long-eared Owl	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	4	3
Short-eared Owl	—	—	1	—	—	—	16	—	—	—	2*	—	—	10	7	—	67	16
Northern Saw-whet Owl	—	—	—	—	—	—	—	—	—	CW	—	—	—	—	—	—	1	1
Belted Kingfisher	18	17	—	7	2	2	7	6	8	5	—	—	10	14	3	2	420	54
Red-headed Woodpecker	—	—	—	4	—	6	16	1	17	—	11	—	—	21	6	2	198	30
Red-bellied Woodpecker	33	74	3	22	19	11	299	27	54	16	38	39	101	249	33	38	3299	61
Yellow-bellied Sapsucker	1	4	—	1	—	—	5	—	—	5	—	1	13	—	1	—	86	25
Downy Woodpecker	26	103	13	41	12	36	300	30	150	87	113	56	115	335	75	56	5106	62
Hairy Woodpecker	2	21	1	2	—	8	106	1	16	11	19	8	8	30	8	8	851	57
Northern Flicker	30	26	2	9	4	8	84	2	24	7	24	9	37	67	15	10	1431	60
Pileated Woodpecker	7	19	—	9	3	—	39	7	5	—	5	1	14	39	3	7	517	47
Woodpecker, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	1
Eastern Phoebe	—	—	—	2	—	—	2	—	1*	—	—	—	1	—	—	—	15	10
Northern Shrike	—	—	—	—	—	—	—	—	—	CW	1	1	—	—	—	—	18	13
Blue Jay	25	116	20	58	26	175	497	185	227	164	566	90	203	463	167	232	9526	62
American Crow	125	290	28	728	53	119	1201	790	761	224	271	117	4942	496	219	2814	69079	62
Horned Lark	31	—	643	CW	8	—	944	118	529	1	—	478	27	56	7	—	5074	44
Tree Swallow	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Carolina Chickadee	73	285	—	173	28	—	468	2	—	—	—	—	803	109	2	—	6919	38
Black-capped Chickadee	—	—	13	—	—	160	137	144	142	128	361	206	—	87	10	226	4987	37
Chickadee, sp.	—	180	—	—	—	—	84	—	12	—	—	—	—	358	99	—	1718	14
Tufted Titmouse	34	228	6	91	3	44	455	45	67	111	213	45	178	322	36	143	6310	61
Red-breasted Nuthatch	1	2	—	10	6	—	4	CW	29	34	CW	—	20	3	1	4	395	48
White-breasted Nuthatch	21	115	2	53	9	9	262	34	124	78	104	57	43	224	59	101	4270	60
Brown Creeper	3	6	—	2	—	—	11	—	6	13	1	2	17	9	—	2	379	52
Carolina Wren	34	140	1	38	1	1	64	9	22	9	3	—	118	35	8	14	1793	59
House Wren	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	2
Winter Wren	1	2	—	—	—	—	—	—	—	2	1	—	—	1	—	—	33	18
Marsh Wren	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	2	2
Golden-crowned Kinglet	13	9	—	11	1	—	79	3	3	5	2	—	21	27	2	4	660	47
Ruby-crowned Kinglet	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21	11
Eastern Bluebird	95	165	33	56	15	42	611	52	97	1	66	29	52	349	92	37	5117	59
Hermit Thrush	—	—	—	—	—	—	6	—	3*	—	—	—	3	1	—	—	36	14
American Robin	144	484	—	29	132	39	3079	351	2	64	101	3	6148	13	16	180	35384	58

	Lake Erie Islands (5) 12/16/1999	Lakewood (21) 12/26/1999	Lancaster (57) 1/2/2000	Mansfield (13) 12/18/1999	Mentor (24) 12/26/1999	Millersburg (83) 12/18/1999	Mohican State Forest (35) 1/1/2000	Mt. Gilead (51) 12/18/1999	New Lexington (75) 1/1/2000	Ohio River (IN-OH-KY) (64) 12/18/1999	O'Shaughnessy Res. (54) 12/18/1999	Ottawa N.W.R. (4) 1/2/2000	Oxbow Lake (7) 12/27/1999	Oxford (61) 12/18/1999
Gray Catbird	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Northern Mockingbird	—	1	16	1	—	114	3	3	8	12	13	—	—	5
Brown Thrasher	—	—	—	—	—	—	—	—	—	—	—	—	—	—
European Starling	4556	1776	917	1326	687	4144	686	55	392	1306	3517	2133	610	3470
American Pipit	CW	—	—	—	—	6	—	—	—	16	—	—	—	—
Cedar Waxwing	10	3	8	152	116	716	89	—	66	9	19	60	2	37
Yellow-rumped Warbler	15	—	8	CW	—	59	10	—	3	13	—	—	17	12
Pine Warbler	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Palm Warbler	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Common Yellowthroat	—	—	—	—	—	1	—	—	—	—	—	—	—	—
Eastern Towhee	—	1	6	9	—	126	3	2	3	17	—	3	—	5
American Tree Sparrow	31	6	56	223	232	2027	170	13	11	139	147	760	12	91
Chipping Sparrow	—	—	6	—	—	—	—	—	—	—	—	—	—	—
Field Sparrow	—	—	—	18	—	38	1	—	2	30	—	—	—	1
Vesper Sparrow	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Savannah Sparrow	—	—	—	—	—	1	—	—	—	—	—	—	—	—
Fox Sparrow	—	—	—	—	—	6	—	—	—	3	—	—	—	2
Song Sparrow	12	14	71	64	8	1341	65	18	24	281	28	128	—	70
Lincoln's Sparrow	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Swamp Sparrow	4	—	—	15	—	52	—	—	3	80	—	195	—	—
White-throated Sparrow	52	3	23	29	9	401	14	2	10	154	4	2	—	94
White-crowned Sparrow	—	—	8	20	1	1070	35	7	8	104	29	3	—	12
Sparrow, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dark-eyed Junco	98	114	161	591	220	1570	297	27	35	91	96	41	13	256
Dark-eyed (Oregon) Junco	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lapland Longspur	—	—	—	—	—	—	—	—	—	1	—	4	14	—
Snow Bunting	—	—	—	40	—	—	—	—	—	—	—	705	—	—
Northern Cardinal	79	100	181	467	90	2091	261	56	71	264	145	122	25	260
Dickcissel	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Red-winged Blackbird	—	—	12	—	1	336	3	—	—	210	—	631	—	—
Eastern Meadowlark	—	—	—	—	—	21	1	—	—	—	—	—	—	—
Rusty Blackbird	—	—	—	—	—	241	—	—	—	—	—	23	—	—
Brewer's Blackbird	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Blackbird, sp.	—	—	150	—	—	151	—	—	—	—	—	—	—	—
Common Grackle	CW	—	5	1	1	1	—	—	—	1	—	14	—	—
Brown-headed Cowbird	—	—	9	—	20	167	4	—	—	10	—	181	—	—
Purple Finch	CW	—	—	5	—	3	7	—	—	6	—	—	—	1
House Finch	166	276	111	860	215	743	117	22	12	60	206	87	49	121
Carpodacus, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—
White-winged Crossbill	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Common Redpoll	2	2	—	—	17	3	2	—	—	1	—	1	2	—
Pine Siskin	—	3	—	—	16	1	—	—	—	—	—	—	3	1
American Goldfinch	21	162	69	520	83	1031	293	31	70	201	208	261	11	306
Evening Grosbeak	—	—	—	—	—	—	4	—	—	—	—	—	—	—
House Sparrow	337	647	340	740	499	2713	106	31	171	109	548	2669	239	161
total species	60	68	67	80	65	89	64	36	50	72	46	73	48	65
total individuals	15950	19121	5859	29582	9405	33981	5272	1209	1780	8100	7689	67659	2982	8568
observers	10	25	30	23	??	75	17	4	8	10	9	25	12	41
party hours	50.50	24.00	50.25	69.50	??	302.00	47.75	15.75	23.50	35.00	35.00	37.50	24.75	60.00

	Paint Creek Area (66) 12/19/1999	Parkersburg (WV-OH) (79) 12/18/1999	Plymouth (12) 12/26/1999	Portsmouth (81) 12/18/1999	Preble Co. (68) 12/22/1999	Quail Hollow-Hartville (37) 1/2/2000	Ragersville (70) 12/28/1999	Salem (33) 1/2/2000	Tiffin (11) 12/18/1999	Toledo (3) 12/19/1999	Trumbull Co. (28) 12/19/1999	Wellington (26) 12/29/1999	Western Hamilton Co. (63) 12/19/1999	Wilmot (32) 12/18/1999	Wooster (31) 12/19/1999	Youngstown (34) 12/18/1999	Total Individuals	Number of Circles
Gray Catbird	—	—	—	—	—	—	1	—	—	—	—	—	—	3	—	—	4	2
Northern Mockingbird	12	132	1	23	3	—	102	4	—	—	—	—	52	61	—	CW	881	41
Brown Thrasher	1	—	—	—	—	—	—	—	—	—	1*	—	—	—	—	—	4	4
European Starling	8619	2535	304	1515	704	1683	9432	1210	2440	5399	1451	1830	11266	3255	566	1237	196010	62
American Pipit	—	—	—	—	—	—	62	—	2	—	—	—	—	200	—	—	290	7
Cedar Waxwing	—	42	—	7	63	73	362	25	110	62	24	61	118	9	75	12	5657	51
Yellow-rumped Warbler	10	7	—	—	—	3	13	—	6	1	—	1	67	11	2	CW	645	34
Pine Warbler	—	—	—	—	—	—	1*	—	—	—	—	—	—	—	—	—	1	1
Palm Warbler	—	—	—	—	—	—	2*	—	—	—	—	—	—	—	—	—	2	1
Common Yellowthroat	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Eastern Towhee	6	13	—	4	—	—	96	2	2	—	3	—	12	34	5	—	475	37
American Tree Sparrow	21	23	50	1	9	67	1369	188	905	178	377	197	63	442	99	160	12050	62
Chipping Sparrow	—	3	—	10	—	—	—	—	—	1	—	—	—	—	—	—	20	4
Field Sparrow	5	13	—	3	4	—	43	1	—	—	1	—	28	2	1	1	367	32
Vesper Sparrow	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Savannah Sparrow	—	—	—	5	—	—	18	—	—	—	—	—	—	—	9	—	39	8
Fox Sparrow	1	6	—	3	2	—	3	—	1	—	—	—	8	—	—	—	56	18
Song Sparrow	39	237	6	69	21	33	962	42	70	35	47	23	326	277	37	60	7079	61
Lincoln's Sparrow	—	—	—	—	—	—	—	—	—	—	—	—	1*	—	—	—	1	1
Swamp Sparrow	8	3	—	—	—	—	19	1	—	7	4	—	53	9	—	3	613	33
White-throated Sparrow	52	101	1	29	23	15	171	8	17	6	2	1	260	38	8	32	2989	54
White-crowned Sparrow	29	33	7	59	—	20	603	1	19	1	5	17	53	508	14	14	3301	50
Sparrow, sp.	—	—	—	—	—	—	—	—	—	—	—	—	—	10	—	—	110	2
Dark-eyed Junco	176	320	33	234	48	109	2118	116	352	390	199	166	327	387	113	287	14992	61
Dark-eyed (Oregon) Junco	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	193	2
Lapland Longspur	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	23	6
Snow Bunting	—	—	12	—	—	—	—	—	—	—	—	18	—	—	—	—	834	7
Northern Cardinal	105	482	32	152	39	143	1878	126	527	183	229	180	537	684	146	135	16286	62
Dickcissel	—	—	—	—	—	—	1*	—	—	—	—	—	—	—	—	—	1	1
Red-winged Blackbird	159	—	3	2	1	1	190	2	331	3463	30	—	71	21	10	—	13337	41
Eastern Meadowlark	19	1	—	16	—	—	—	—	—	—	—	—	—	—	—	CW	127	13
Rusty Blackbird	8	—	—	20	—	—	105	—	—	920	1	—	3	4	—	—	1399	14
Brewer's Blackbird	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17	2
Blackbird, sp.	—	—	—	—	—	—	205	—	—	—	—	—	—	357	75	—	938	5
Common Grackle	32	—	—	1	—	—	1514	—	652	1873	51	—	41	2	—	2	14341	35
Brown-headed Cowbird	—	—	22	—	—	—	156	—	320	840	—	—	9	1	2	—	4064	29
Purple Finch	—	6	—	6	5	—	3	—	11	CW	1	—	1	—	—	—	322	27
House Finch	44	373	39	51	38	136	659	244	328	460	141	25	333	450	29	119	12971	62
Carpodacus, sp.	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	2	2
White-winged Crossbill	—	—	—	—	—	—	1	—	—	16	—	—	CW	—	—	—	18	3
Common Redpoll	—	—	—	—	—	—	30	—	22*	8	—	—	—	5	—	—	199	17
Pine Siskin	—	12	—	10	1	—	1	—	59	91	13	4	—	1	—	—	307	23
American Goldfinch	58	249	46	203	22	237	563	204	393	169	350	102	262	485	50	202	12697	62
Evening Grosbeak	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	18	4
House Sparrow	89	443	78	202	81	696	1849	309	2254	602	608	376	619	2772	151	428	40913	62
total species	66	67	44	74	47	43	79	53	66	87	68	58	67	73	56	66	147	
total individuals	11762	11692	1827	5535	2794	6317	36649	8613	12784	39081	16934	6462	30497	19634	3919	11134	1087541	
observers	8	37	6	18	56	8	63	9	45	24	24	14	26	44	5	13	1399	
party hours	26.25	74.00	15.00	55.00	31.00	31.75	195.00	49.50	51.25	39.50	75.00	39.75	67.00	134.00	30.75	64.00	3447.70	



The 1999-2000 Christmas Bird Count areas. Numbers within circles correspond to count numbers in the preceding article. The circle without a number indicates the Steubenville count from which we received no report.

Northern Gulls Invade Dayton

by Dave Dister

On Friday evening, 15 January 1999, I received a phone call from Charlotte Mathena regarding a drake harlequin duck reported from Sidney along the Great Miami River (GMR). Wow, I thought, this is super! I had been planning to bird the Lakefront from Toledo to Cleveland over the weekend, and I could just include a short detour on my way north. Saturday morning, despite the long drive ahead, I decided to take the time to first check the GMR at several spots in downtown Dayton.

Much of the river was still frozen, though much thawing was expected later in the day. My first stop was beneath a low dam, where rapids kept the water open. I scanned the gulls on a nearby icy bar, and a very large pale bird came into view. It was uniformly whitish over most of its plumage—was it a glaucous gull? Then I noticed light-brown flecking overall—yes, a first-winter glaucous gull! A nearby herring gull was approximately the same size, so it clearly wasn't an immature Iceland gull. Wow! As far as I knew, a glaucous gull had never been seen in the Dayton area.

Excited, I drove next to a point half a mile downstream, where the Mad River empties into the GMR. More gulls were there, among them a dark-winged individual. It was very large, with a very black back and wings at rest, and pink legs…it had to be a great black-backed gull, and an adult at that! This is too much, I thought, and looked around for other birders, but there was no one nearby. As I continued to scan to my left, two more large pale gulls were evident at the edge of the ice—two more first-winter glaucous gulls! I couldn't believe it…I was in downtown Dayton, not the Maumee River rapids in Toledo!

After checking a few spots further downstream, I drove home and made a flurry of mostly ineffective phone calls. Frustrated, I decided everyone was in Sidney checking out the harlequin duck. They would have wanted to know about an unprecedented accidental showing of four northern gulls in southwest Ohio, I was sure. I left the area, somewhat reluctantly heading north to bird the Lakefront via Sidney, where I located the stunning harlequin duck. After an underwhelming birding trip to Lake Erie, I called Charlotte when I got back to Dayton. Fortunately, she and several others got the word in time to see the great black-backed and two of the three glaucous gulls.

The great black-backed gull *Larus marinus* and the glaucous gull *Larus hyperboreus* are considered accidental visitors away from the Ohio shores of Lake Erie (Peterjohn 1989). There are approximately four records of single glaucous gulls in central and southern Ohio prior to this sighting (here I regard US 30 and south as representing central and southern Ohio). Within this same area, there are approximately 22 sightings of great black-backed gulls, most of which were of single birds. In relative frequency, therefore, the great black-backed is five times more likely to be seen than the glaucous gull in the central and southern counties.

The northern gull invasion of the century in southwest Ohio may not easily be eclipsed, especially in light of proposed development along the GMR in downtown Dayton and elsewhere along urban riverfronts. The paddleboat and casino mentality has no patience with esthetics and critical winter staging areas for wayward larids. Gravel and sand bars are considered wastelands by all too many urbanites inhabiting such riparian areas. If they only knew what they were missing…

REFERENCE

Peterjohn, B. 1989. *The Birds of Ohio*. Indiana University Press, Bloomington.

See Don Burton's article in Vol 22, No 2, last winter's The Ohio Cardinal, *for a description of unusual weather conditions that may have influenced these sightings. –Ed.*