Christmas Bird Counts 2008–2009

By Ned Keller

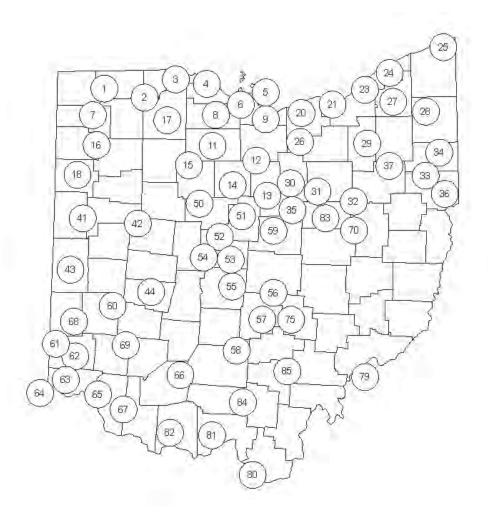
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There were only two changes in the count circles since last year: the Cadiz count was not completed, and the Carey count was. Carey, along with Clark County and Gypsum, was not reported to the National Audubon Society. Although the number of circles was the same as last year—67—our species total rose from 153 to161, plus four additional species during count week. Toledo once again had the high count, with 96 species, followed by Cincinnati with 92 and Wooster with 90.

The most extraordinary appearances on this year's counts were 281 White-winged Crossbills in 11 circles, including 74 at Grand Rapids—Waterville. Having one or two is more typical, and we miss them entirely in many years. Red Crossbills did not mirror the White-winged invasion, as only a single bird appeared, also at Grand Rapids—Waterville. It was also an invasion year for Pine Siskins, with 3,220 found on 51 counts.

The individual star of the year must have been the photographed Painted Bunting at O'Shaughnessy Reservoir. Other rarities included a Black-headed Gull at Cleveland, a Parasitic Jaeger at Lake Erie Islands, 13 Eurasian Collared-Doves at Grand Lake St. Marys, and a Harris's Sparrow at Cincinnati. Also noteworthy were 11 Brant at Beaver Creek, a Blue-winged Teal at Lake Erie Islands, a Broad-winged Hawk at Beaver Creek, four Pomarine Jaegers at Lake Erie Islands, a Common Tern at Toledo, a Marsh Wren at Wooster, a Blue-gray Gnatcatcher at Lake Erie Islands, an Orange-crowned Warbler at Cincinnati, a Palm Warbler at Ragersville, a Lincoln's Sparrow at Toledo, a Dickcissel at Columbus, and a Bobolink at Toledo. Notable countweek birds included a Red-throated Loon at Caesar Creek/Spring Valley, a Purple Sandpiper at Lake Erie Islands, a Rufous Hummingbird at Columbus, and a White-eyed Vireo at Cuyahoga Falls. A Whooper Swan at Trumbull County was presumably an escapee.

But these are just the highlights. You are sure to find additional interesting trends and records in the accompanying charts. As always, the results are reproduced here as reported to us (except for the errors that I may have introduced); I have made no effort to verify numbers or rarities.



	Adams County 12/14/2008 (82)	Ashland 12/20/2008 (30)	Ashland/Boyd Co. KY-OH 12/26/2008 (80)	Ashtabula 1/3/2009 (25)	Beaver Creek 12/20/2008 (36)	Beaver Valley 12/20/2008 (84)	Black Swamp 12/16/2008 (16)	Brown Family Env. Center 12/14/2008 (59)	Buckeye Lake 12/20/2008 (56)	Bucyrus 1/3/2009 (14)	Burton 1/1/2009 (27)	Caesar Cr / Spring Valley 12/18/2008 (69)	Carey 1/3/2009 (15)	Cincinnati 12/28/2008 (65)
Greater White-fronted Goose	< ÷	< ÷	< ₽	< +-	m ÷		m ÷	m ÷	m ÷	m +-	m →	0 =	7	0 =
Snow Goose														
Ross's Goose Brant					11									
Cackling Goose													2	
Canada Goose	650	2038	53	1022	575	285	562	1585	815	1662	1808	169	5069	1569 7
Mute Swan Trumpeter Swan		14										1		
Tundra Swan				2	4			1			28	1		
Whooper Swan														
swan sp. Wood Duck		7 1								1	4			
Gadwall		1		8	1	4		20		1		28	1	5
American Wigeon									8			18	5	CW
American Black Duck Mallard	77 250	49 610	18	277 402	9 116	5 53	146	273	15 859	6 368	297	4 482	24 328	42 885
American Black Duck x Mallard														
duck sp. x Mallard														
Blue-winged Teal Northern Shoveler									33					57
Northern Pintail		26		1	2	6	2		9	4	1	cw	12	12
Green-winged Teal								cw	3			6		5
Canvasback Redhead		2 21		12 328					3 7	6		1	cw	55 73
Ring-necked Duck	11			2						5				74
Greater Scaup Lesser Scaup	12	1		22 215					1	2	3	14		12 6
scaup sp.				12										
Surf Scoter				2										
White-winged Scoter Black Scoter				1										
Long-tailed Duck				8										
Bufflehead	2	10		93	1			cw				21	2	43
Common Goldeneye Hooded Merganser	11	7		196 55	1			16	3			6	2	9 31
Common Merganser		10		2002	cw			4				1		1
Red-breasted Merganser				239										
merganser sp. Ruddy Duck				1				2	6			25		38
duck sp.														
Ring-necked Pheasant							1	18		1				
Ruffed Grouse Wild Turkey	129	120		45	1 45		31	125		29		49		48
Northern Bobwhite	30	3		45	45		31	125		29		49		48
Red-throated Loon												CW		
Common Loon Pied-billed Grebe				1	1	1		4	6 4		1	1		14
Horned Grebe		1		1								2		
Double-crested Cormorant	9		1	5	1			1						
Great Blue Heron Black-crowned Night-Heron	7	23		11 14	6	2	1	5	19		3	9		42
Black Vulture	355					27								118
Turkey Vulture Osprey	60		3			127			3					393
Bald Eagle	1	5		7	1	3	2	6		7	7		27	2
Northern Harrier	10	1	1	1	2	7	7			6		1	9	CW
Sharp-shinned Hawk	5	3		2	2			3			2	2		8
Cooper's Hawk Accipiter sp.	4	9		6	8	3	1	2	3	10	14	3	4	24 2
Red-shouldered Hawk	5	4	6	7	2	20		1	1	4	40	23	1	30
Broad-winged Hawk Red-tailed Hawk	47	57	7	37	1 34	23	20	7	19	43	54	25	48	119
Rough-legged Hawk		4		CW	3		1			1	3		1	
Buteo sp.														4
Golden Eagle American Kestrel	47	10	3	3	16	12	11	4	4	20	5	28	17	9
Merlin												28		
Peregrine Falcon														2
falcon sp. hawk sp.														
American Coot		2		5				30	13			20		855
Sandhill Crane												2		

	Clark County 12/19/2008 (44)	Cleveland 12/20/2008 (23)	Columbus 12/14/2008 (55)	Cuyahoga Falls 12/14/2008 (29)	Dayton 12/28/2008 (60)	Delaware Reservoir 12/14/2008 (52)	East Fork Lake S.P. 1/3/2009 (67)	Elyria-Lorain 12/20/2008 (20)	Firelands 12/20/2008 (9)	Fremont 1/3/2009 (8)	Goll Woods 12/20/2008 (1)	Grand Lake-St. Marys 12/27/2008 (41)	Grand Rapids-Waterville 1/3/2009 (2)	Greenville 12/14/2008 (43)	Gypsum 1/2/2009 (6)	Hamilton-Fairfield § 12/20/2008 (62)
				15	5 2			1	 2	9		6	cw	2		5
	4	2		2								14				1
_	1650 4	703 2	2296 2	4939 7	5264	2017	1079	2422	3684 1	7190 1	43	2808 2	2659	430	5086 46	3216 2
		46 		8			1		227 	40 8 		6			9 21 	
			1					1		1			cw		30	3
	40	4	20	1	1 2	1				23 5		1	2		76 36	56 6
-	30 1600	12 241	503 2034	35 1905	8 782	88 804	6 248	239	39 265	314 4429	12	15 854	18 543	171	135 1029	54 1662
	55		1	2	2			3		1		3	1		47	11
-	30	4	1	4	17 cw		1 9		1	217 12		62			47	10
				5 1		2	1	2		1		2			68 7	17
		35	191	134	7	106		3				2	CW		cw 14	165
	1	5	3		12	4		24		1		1	4		453 70	6
-		8													1	
		9						2								
	13	14 79	3	55 6	2			4	2	4					21 629	2 2 40
	22	8	181	104	61		6	25 4	11						2	40
		50 10000		1	7		1	1 11061	4 702	2		14 5	3		1018	7
	1	2		15				8	4	4		10			1	
						11				1	3	80	1	2		
-		14	cw	24		2	14	18			14		3	34	13	53
						1										
			1	3			34									4
		40	cw				1	2							 5	
-	14	16	73 13	25	29	51	13	1	1	59	1	5	19	4	91 42	45
				 5			27 31			1						8
		1											cw			
	1	2 2	4		1 2	1 22	1	4	10 3	32 11	 5	1	12 6	3	88 12	1
	5 	1 6	5 18	6 22	3 14	12	3	2 5	1 4	3 6	3	4	4 15	1 4	2 11	4 12
		5	1	16		3	24	1				1	17	1		2
	13	25	44	80	36	46	22	24	16	62	8	12	89	8	46	26
-			1			1				2	1	1			1	
	5		3	4	9	30	18	2	2		 5	14	1 12	13	 5	 17
		2		1			1			1			1			
-	1	8	10	65 	11		20	3	4				cw			8

	Hocking Hills 1/3/2009 (85)	Hoover Reservoir 12/20/2008 (53)	Indian Lake 12/20/2008 (42)	Kilideer Plains Wildlife Area 12/28/2008 (50)	Kingston 1/1/2009 (58)	Lake Erie Islands 12/14/2008 (5)	Lakewood 12/28/2008 (21)	Lancaster 12/27/2008 (57)	Mansfield 12/14/2008 (13)	Mentor 12/27/2008 (24)	Millersburg 1/3/2009 (83)	Mohican State Forest 12/27/2008 (35)	Mount Gilead 12/20/2008 (51)	New Lexington 1/1/2009 (75)
Greater White-fronted Goose Snow Goose		cw		cw	5									
Ross's Goose														
Brant														
Cackling Goose Canada Goose	102	cw 2753	1594	2056	1147	600	999	621	1980	821	1749	1722	349	263
Mute Swan	9	4	1					12	2	5		6		4
Trumpeter Swan				26										
Tundra Swan Whooper Swan				43		185	CW	4	5		CW			
swan sp.														
Wood Duck		2	2				2		1			1		
Gadwall American Wigeon	18 1	5 cw		cw		28 9	2		8		3	1		2
American Black Duck		245	3	23	26	160	24	12	11		33	21		
Mallard	113	3406	175	548	168	1186	1003	125	319	342	514	212	1	19
American Black Duck x Mallard						4								
duck sp. x Mallard Blue-winged Teal			11			1								
Northern Shoveler		4		cw			2	3						
Northern Pintail	1	22		35			124			4	CW	CW		
Green-winged Teal Canvasback		2 cw		3		23	1	6			3 cw	1		
Redhead	2	CW				60					CW			
Ring-necked Duck		3				. 1	4	17	1	4	6	2		
Greater Scaup Lesser Scaup		1				12 208	18 144	6		2		5		
scaup sp.						673								
Surf Scoter							3							
White-winged Scoter						5	4							
Black Scoter Long-tailed Duck						14	5 2							
Bufflehead		6	3			2056	158	5	cw		3	3		
Common Goldeneye Hooded Merganser	2	cw 133		cw		1683 3	253 1		1	1		15 cw		
Common Merganser		100				104	11		CW	21		7 7		
Red-breasted Merganser		cw	2			2213	56			140	1	2		
merganser sp.						11		1						
Ruddy Duck duck sp.		19	401			3		18	cw 12	1	2			
Ring-necked Pheasant					1				1		19	1		
Ruffed Grouse														
Wild Turkey Northern Bobwhite	42	20	1		22	14	CW		226		104	103	75	1
Red-throated Loon														
Common Loon						1		1						
Pied-billed Grebe Horned Grebe	3	CW				1		2				4		
Double-crested Cormorant		9				29								
Great Blue Heron	10	14	3	3	3	1	3	1	11	12	35	13		1
Black-crowned Night-Heron Black Vulture	96				4			6			98			
Turkey Vulture	63				1			9			340			2
Osprey														
Bald Eagle Northern Harrier	2 cw	14 1	4 7	9 44	25	3	5	1	2	6	2	18 1	CW	4
Sharp-shinned Hawk	1	CW	1			2	- 1		2		8	2		
Cooper's Hawk	5	7	2	2	9	4	14	3	5	6	38	4		3
Accipiter sp.	15				2			2			2	10		
Red-shouldered Hawk Broad-winged Hawk	15			1			3		5	3	3	10		11
Red-tailed Hawk	49	33	26	38	55	2	20	34	43	15	239	119	4	13
Rough-legged Hawk			1		1				2	1	16	22		1
Buteo sp. Golden Eagle														
American Kestrel	2	8	16	17	17			8	8		45	31	3	4
Merlin	1						1		1	2	1			
Peregrine Falcon falcon sp.		1				1	1							
hawk sp.								1						
American Coot	5	4					1	4	CW		20			
Sandhill Crane												1		

Ohio River IN-OH-KY 12/14/2008 (64)	O'Shaughnessy Reservoir 1/3/2009 (54)	Ottawa N.W.R. 1/4/2009 (4)	Oxbow Lake 1/3/2009 (7)	Oxford 12/20/2008 (61)	Paint Creek Area 12/14/2008 (66)	Parkersburg WV-OH 1/3/2009 (79)	Plymouth 12/28/2008 (12)	Portsmouth 12/27/2008 (81)	Preble County 12/16/2008 (68)	Quail Hollow-Hartville 12/27/2008 (37)	Ragersville 12/26/2008 (70)	Rudolph 12/21/2008 (17)	Salem 1/4/2009 (33)	Tiffin 12/20/2008 (11)	Toledo 12/14/2008 (3)
2	2	24				2					4	2			
	1														
2985	2 4431	6503	338	1 971	37	 1212	340	651	437	6065	3 1836	1298	 2518	4494	3449
		42		4	6			cw		10			13		10
	3	37			cw										15
		1													
16					9	1		cw		11			1		2
187	 58	17				40	1	91		66	cw 18	9	33		478
3456	1026	511	102	459	105	320	63	1270	100	1121	298	342	511 	181	2222
1 3	 1	23		20		1		4 31		2 17		6 136	1		3 2
5					CW	2	3	4		3		1	1		
	3	333		3 21	12			3		3					27 4
	27 2		4	3	20	2				12		8			cw 110
3	1	2		14	cw			3							1565 5739
4				3	 25	7		2							2
	3 2	14		 5	 27	9		24		6					65 5
		59													113
								7							2
12		1		3	220	2		2		38			1	30	66
	2							2				1			2
167			155	12	1	7	1	61		4	217	1	12	32	1
				1											
2					3	3		1							2
1	40				6 cw										13
97	60	56		19	27	19		34	2	5	7	3	2	2	66
18				150	46						42				
4 1				47 	9	3		5	1		133				
3 1	14 3	25 5	3	1	9 14	2	2 4	3 2		4 1	41	4 26	1	12 12	22 13
2 6	1 10	1 9	2 1	2	1 2	5 4	2	3 2	1	1 4	11 26	2 12	6	1 8	2 14
					1										
2				1	1	13		2		1	5	cw	2		
39	75 1	41	16	14	26	27	10 3	22	7	35 1	174 16	47 4	35	41	42
						3 1									
24	31 2	18	6	6	16	10	11	21	3	8	53	12 2	15	7	23 4
1						1					cw	1			1
134 14					1225 cw	4		1 7					1		10

	inty 28)		56)	Western Hamilton County 12/21/2008 (63)	32)		34)	als	Count Day	Circles, Count Week
	1 Cor	л Э (18)	on 208 (3	1 Harr 308 (6	908 ((31)	008 (;	Jividu	Cour	Cour
	Trumbull County 12/14/2008 (28)	Van Wert 1/3/2009 (18)	Wellington 1 <i>2/</i> 27/2008 (26)	Western Ha 12/21/2008	Wilmot 12/19/2008 (32)	Wooster 1/1/2009 (31)	Youngstown 12/21/2008 (34)	Total Individuals	Circles,	cles,
Greater White-fronted Goose	T 72	Va 1/3	 72 W	 12 &	 12 K	ĕ <u> </u>	 12 Y	24	- 5	- 5
Snow Goose	1		15					87	14	16
Ross's Goose Brant								3 11	2	2 1
Cackling Goose						5	. 1	37	11	12
Canada Goose Mute Swan	5212 2	187	2288	1173 3	777 2	5000 2	1314	133620 168	67 30	67 31
Trumpeter Swan	12					3		156	8	8
Tundra Swan Whooper Swan	143 1		cw			21		809 1	21 1	25 1
swan sp.								37	2	2
Wood Duck Gadwall				49		2 30	6	41 482	17 34	18 36
American Wigeon				3				110	20	24
American Black Duck	81		4	76	2	352	8	3844	50	50
Mallard American Black Duck x Mallard	541	72	331	907	83	1000	135	45192 4	67 1	67 1
duck sp. X Mallard								11	1	1
Blue-winged Teal Northern Shoveler						 5		1 274	1 23	1 24
Northern Pintail				42		55	9	975	37	40
Green-winged Teal				19	5	9		114	23	26
Canvasback Redhead						1		561 558	17 19	20 21
Ring-necked Duck				79		3	1	897	29	32
Greater Scaup Lesser Scaup				cw	2			227 2718	9 30	9 32
scaup sp.								6498	5	5
Surf Scoter								13	3	3
White-winged Scoter Black Scoter								7 21	4 4	4 4
Long-tailed Duck					1			28	5	5
Bufflehead Common Goldeneye	4			1			27 13	2596 3021	31 23	33 25
Hooded Merganser				2			34	819	33	34
Common Merganser				5				3445	22	24
Red-breasted Merganser merganser sp.								24431 21	14 2	15 2
Ruddy Duck				1			4	445	27	28
duck sp. Ring-necked Pheasant	2		2			1		579 70	6 18	6 18
Ruffed Grouse								4	3	3
Wild Turkey Northern Bobwhite	72	50		34	116	200	31	2611 35	51 4	53 4
Red-throated Loon								0	0	1
Common Loon Pied-billed Grebe							3	13 91	6 20	6 21
Horned Grebe							10	91 22	7	7
Double-crested Cormorant								156	13	15
Great Blue Heron Black-crowned Night-Heron	14		2	29	7	15	3	1154 72	60 4	60 4
Black Vulture								995	13	13
Turkey Vulture Osprey			1			1		1243 2	23 2	24 2
Bald Eagle	21	2		2	3	5	1	425	50	50
Northern Harrier	4	2	11	5	3	10	3	369	51	54
Sharp-shinned Hawk Cooper's Hawk	1 5	3	4 4	4 10	1 9	2 13	2	125 487	44 64	45 64
Accipiter sp.				1				10	6	6
Red-shouldered Hawk	10		4	8	1	6	6	332	46 1	47 1
Red-tailed Hawk	26	7	46	46	97	63	6	2729	67	67
Rough-legged Hawk			6		7	9		110	26	27
Buteo sp. Golden Eagle								8 2	3 2	3 2
American Kestrel	8	25	45	6	39	18		900	62	62
Merlin Peregrine Falcon					1	1	1	20 13	13 12	13 13
falcon sp.								1	1	1
hawk sp.					7			8	2	2
American Coot Sandhill Crane	10			461		1		2455 508	27 7	28 9
										-

	Adams County 12/14/2008 (82)	Ashland 12/20/2008 (30)	Ashland/Boyd Co. KY-OH 12/26/2008 (80)	Ashtabula 1/3/2009 (25)	Beaver Creek 12/20/2008 (36)	Beaver Valley 12/20/2008 (84)	Black Swamp 12/16/2008 (16)	Brown Family Env. Center 12/14/2008 (59)	Buckeye Lake 12/20/2008 (56)	Bucyrus 1/3/2009 (14)	Burton 1/1/2009 (27)	Caesar Cr / Spring Valley 12/18/2008 (69)	Carey 1/3/2009 (15)	Cincinnati 12/28/2008 (65)
Killdeer Purple Sandpiper	5	1						2				5		2
Wilson's Snipe	1											1		
Little Gull														
Bonaparte's Gull Black-headed Gull	22	17		1					95			12		1
Ring-billed Gull	64	225	7	8585	215			25	643		12	507		36
Herring Gull		2		646					1		3			6
Thayer's Gull Iceland Gull														
Kumlien's Gull														
Lesser Black-backed Gull														
Glaucous Gull				1										
Great Black-backed Gull gull sp.				56										
Pomarine Jaeger														
Parasitic Jaeger														
Common Tern Rock Pigeon	190	63	200	125	183	121	7	43	336	283	94	110	154	415
Eurasian Collared-Dove														
Mourning Dove	781	333	80	179	329	578	222	161	102	238	221	311	183	789
Barn Owl Eastern Screech-Owl	22	6			3	5	2	cw	1 2	3		6	11	1
Great Horned Owl	4	3			1	2	1			3	5	4	9	7
Snowy Owl	3					1	1	1	1			4	4	
Barred Owl Long-eared Owl		1			CW	<u>'</u>				1	CW		1	1
Short-eared Owl				1		1					1			2
Northern Saw-whet Owl														
Rufous Hummingbird Belted Kingfisher	10	3		2	8	1	1	6	4	1	1	13		21
Red-headed Woodpecker	2	3			2		18			10		3	2	2
Red-bellied Woodpecker	48	126	8	21	48	45	48	43	19	50	77	128	43	409
Yellow-bellied Sapsucker Downy Woodpecker	6 32	3 158	6	1 50	2 58	2 48	2 67	1 52	1 18	3 66	3 101	3 115	59	29 321
Hairy Woodpecker	22	24	1	14	13	10	4	8	3	15	33	11	14	56
Northern Flicker Pileated Woodpecker	45 33	23 12	3	3 4	6 9	28 18	25	5 5	15	19 6	19 19	53 18	33 4	109 56
woodpecker sp.									1					
Eastern Phoebe						2						2		3
Northern Shrike	2			1	1		1							
White-eyed Vireo Blue Jay	182	248	60	117	158	163	71	74	92	174	348	193	114	202
American Crow	826	740	43	378	817	2725	33	306	442	489	341	144	160	1314
Horned Lark Carolina Chickadee	18 139	46 117	15 18		44	123	29	89	5 40	540 56		140 328	631 5	56 1711
Black-capped Chickadee		15		171	68		63			30	526		40	
chickadee sp.		36			64					3				
Tufted Titmouse	133	154	8	40	129	45	45	77	17	95	208	157	35	794
Red-breasted Nuthatch White-breasted Nuthatch	36	3 176	3	5 30	cw 61	45	71	5 65	31	2 124	23 147	1 126	58	3 280
Brown Creeper	3	9		2	7	10	23	7	2	2	6	4	12	32
Carolina Wren House Wren	40	63	9	5	17	40	6	14	11	2	10	54	14	379
Winter Wren	1	1			1	1		2		7			7	9
Marsh Wren														
wren sp. Golden-crowned Kinglet	44	11		3	10	45	13	9	5	1	16	4	7	110
Ruby-crowned Kinglet						1						1	1	4
kinglet sp.														
Blue-gray Gnatcatcher	105													100
Eastern Bluebird Hermit Thrush	135 5	132	10 1	54	55	39 4	14	11	11	30	90	82 1	41	168 8
American Robin	204	44	123	2	7	89	13	1	208	2	244	731	38	4751
Gray Catbird Northern Mockingbird	23	3			12	11	1	3				25		108
Brown Thrasher	1													
European Starling	1111	1424	300	1056	1103	607	641	404	6501	2013	2487	5165	1247	8253
American Pipit	214	104	40					20	10		100	20	CW	640
Cedar Waxwing Orange-crowned Warbler	314	104	40	2			4	38	10	52	120	39	71	643 1
Yellow-rumped Warbler	131	5		1	250	23	4			2	7	54	5	98

Clark County 12/19/2008 (44)	Cleveland 12/20/2008 (23)	Columbus 12/14/2008 (55)	Cuyahoga Falls 12/14/2008 (29)	Dayton 12/28/2008 (60)	Delaware Reservoir 12/14/2008 (52)	East Fork Lake S.P. 1/3/2009 (67)	Elyria-Lorain 12/20/2008 (20)	Firelands 12/20/2008 (9)	Fremont 1/3/2009 (8)	Goll Woods 12/20/2008 (1)	Grand Lake-St. Marys 12/27/2008 (41)	Grand Rapids-Waterville 1/3/2009 (2)	Greenville 12/14/2008 (43)	Gypsum 1/2/2009 (6)	Hamilton-Fairfield ∞ 12/20/2008 (62)
1		2	3	1	1	2	1								 2
	3														
	13000					6	1296	15004							
1500	5078	1741	425	383	71	810	34397	9444	4		169	145		17355	27
11	3510 1	1	36	3			14	18	8			487		6961	1
	2														
1	2													1	
	2 80						12	3						109	
														2400	
34	580		786	248	196	61	63	349	274	4	32	266	98	82	16604
											13	704			
206	215	847	636	566	290	286	85	95	204	150	40	764	164	105	444
		1 3	10 5	2	4 6	1	1	9 5		2		44 12	4	6 3	3 8
			7	2	4	2	1			1		 8			
					4							1		1	
	1				2							4			
		cw													
6	8	16 1	15	6 1	10	2	1 1		3	7	3 1	3 29	1	4	17
18	75 1	97	188	73 13	69	92	39	25	25 2	21	6	179 6	16	37	45
25	116	172	305	72	104	71	50	51	67	20	22	253	24	97	84
7 13	24 6	17 54	61 39	10 23	17 30	9 31	4 19	4 9	3 26	3 11	2	82 54	1 6	3 44	5 15
2	17	1	16	12	3	4					1 1	3			18
		1													
			1 cw		2							2			
31	344	144	741	31	113	99	187	61	70	39	36	518	14	45	44
20000 24	199	476 7	599	141 9	134 133	105 20	31 40	24 26	97 226	19 75	5 112	475 133	67 139	55 99	209 12
60	373	489	1102	317	5	224	133	96	28	43	24	708	31	 77	118
					227								31		
17	104 15	117 4	360 15	73	47	134	60 1	28 2	18 1	22 7	6	451 145	8	24 1	58
13 5	123 1	123 36	315 23	81 18	92 17	29 2	63	41 3	38 20	23 3	7 2	395 90	17 5	34 26	45 10
19	21	88	78	37	32	36	13	3	30	1	11	57	4	15	51
		3				1		1	2			4	1	3	3
5		27	25	24	1	12	5	1	9	5		79		13	16
		2		5					2			1		2	2
	39	26	79	39	25	69	56	28	22			188		1	40
		2	1	2		1		1		1		2			1
572 1	557	4157	347	1604	140	245	112	212 1	184	5	21	184	6	302	5147
1	9	12		3	9	22		1	1			17 1			9
1610	975	35540	6117	5619	3429	1997	2119	7148	4630	750	1390	2787	3617	14515	36255
28	23	354	215	45	190	124	5	84	5	5		131			36
3	5	23	4	18	28	60	4	5	27		1	28		44	6

	Hocking Hills 1/3/2009 (85)	Hoover Reservoir 12/20/2008 (53)	Indian Lake 12/20/2008 (42)	Arideer Plains Wildine Area 12/28/2008 (50)	Kingston 1/1/2009 (58)	Lake Erie Islands 12/14/2008 (5)	Lakewood 12/28/2008 (21)	Lancaster 12/27/2008 (57)	Mansfield 12/14/2008 (13)	Mentor 12/27/2008 (24)	Millersburg 1/3/2009 (83)	Mohican State Forest 12/27/2008 (35)	Mount Gilead 12/20/2008 (51)	New Lexington 1/1/2009 (75)
Killdeer Purple Sandpiper						cw					7	4		
Wilson's Snipe											11	4		
Little Gull										1				
Bonaparte's Gull		453				177	5590			588		CW		
Black-headed Gull Ring-billed Gull		1573	495			9573	12646	2	87	1059		11		
Herring Gull		6	5			626	545		10	76				
Thayer's Gull														
Iceland Gull Kumlien's Gull						cw								
Lesser Black-backed Gull														
Glaucous Gull							1							
Great Black-backed Gull						152	41			5				
gull sp. Pomarine Jaeger						30155 4								
Parasitic Jaeger						1								
Common Tern														
Rock Pigeon		65	144	86	192		146	57	253	11	1381	314	3	
Eurasian Collared-Dove Mourning Dove	121	111	420	111	535	13	135	167	308	65	1553	433	187	169
Barn Owl					2						1			
Eastern Screech-Owl Great Horned Owl	5 10	1	CW		9 7	3	1	3	22 2	3	11 9	17 1	cw	
Snowy Owl														
Barred Owl	18	2		2				3			14	4		4
Long-eared Owl				cw	1					1				
Short-eared Owl Northern Saw-whet Owl				8					3		1			
Rufous Hummingbird														
Belted Kingfisher	9	5			3	1	2	6	11		28	8	1	1
Red-headed Woodpecker Red-bellied Woodpecker	64	2 94	4 21	2 8	2 44	17	29	20	1 79	25	19 491	115	10	7 17
Yellow-bellied Sapsucker	6	2			6	1		5			11	5		1
Downy Woodpecker	76	103	28	49	51	48	69	34	121	49	553	175	31	14
Hairy Woodpecker	21 26	13 33	10	12	7 32	1	15 2	11 10	25	12 3	144 182	38 31	7 2	3 11
Northern Flicker Pileated Woodpecker	39	8	9		12	11	3	12	11 7	5	100	31	cw	4
woodpecker sp.								4						
Eastern Phoebe								1			3			
Northern Shrike White-eyed Vireo														
Blue Jay	322	125	26	27	217	22	73	99	180	119	830	265	19	101
American Crow	346	175	215	15	353	57	46	258	18000	165	1550	576	53	373
Horned Lark Carolina Chickadee	265	11 305	327 21	66	172 115			96	15		558 1086	35 252	2	25
Black-capped Chickadee						241	171		2	99	13	3	78	25
chickadee sp.			8	19					288		5		17	
Tufted Titmouse Red-breasted Nuthatch	129 24	112 2	6	9	77	1	49 4	66	178 25	45 1	755 12	255 12	24 10	23
White-breasted Nuthatch	105	70	18	26	57	1	49	50	134	41	655	211	27	34
Brown Creeper	11	5	1	2	7	18	1	2	8		45	14		
Carolina Wren House Wren	50	30	4	1	33	11	10	35	26	5	367	83	3	5
Winter Wren	2	2				2	2	2			8			
Marsh Wren							cw							
wren sp.														
Golden-crowned Kinglet Ruby-crowned Kinglet	59 2	5	2	2	45	64 4		6 2	17	3	58 1	35 1		20
kinglet sp.						4								
Blue-gray Gnatcatcher						1								
Eastern Bluebird	119	120	10	1	49	8		31	69	8	804	195	10	18
Hermit Thrush American Robin	2 38	1 804	13	9	3 544	12 3319	cw 338	257	10	122	109	52		6
Gray Catbird												CW		
Northern Mockingbird	4	10	1	2	13		2	1	1		173	12		17
Brown Thrasher European Starling	98	10277	1322	2437	22019	27287	1143	985	1959	567	2590	1172	263	469
American Pipit											20	1172		
Cedar Waxwing		496	32	7	14	303		1	58	42	76	226	12	
Orange-crowned Warbler	44	22			5	42	3	5	4		140	10		1
Yellow-rumped Warbler	44	22			5	42	3	5	4		140	10		'

		Ohio River IN-OH-KY 12/14/2008 (64)	O'Shaughnessy Reservoir 1/3/2009 (54)	Ottawa N.W.R. 1/4/2009 (4)	Oxbow Lake 1/3/2009 (7)	Oxford 12/20/2008 (61)	Paint Creek Area 12/14/2008 (66)	Parkersburg WV-OH 1/3/2009 (79)	Plymouth 12/28/2008 (12)	Portsmouth 12/27/2008 (81)	Preble County 12/16/2008 (68)	Quail Hollow-Hartville 12/27/2008 (37)	Ragersville 12/26/2008 (70)	Rudolph 12/21/2008 (17)	Salem 1/4/2009 (33)	Tiffin 12/20/2008 (11)	Toledo 12/14/2008 (3)
						1	3			8			2				
136 538 329 6 138 156 15 .																	
155 538 329 6 138 155 15 7 35 19 1 16 1325 15 7 35 19 1 16 1325 15 7 35 19 1 16 1325 15 18 2 5 1 1 3891																	
	Ī	135															13257
				201		2	1	5			2	5					3691
																	cw
Color																	
	-																
The color of the								1				2					
The color of the																	
TREE 514																	
Second Color	-																
3													5				
1																	
														1			
1	-			3									2				4
4 5 3 11 11 8 3 5 5 3 4 47 120 20 16 49 21 95 8 24 6 52 314 31 40 43 39 8 1 1 1 4 5 3 12 1 1 4 5 3 12 1 1 1 4 9 6 14 48 6 6 6 6 27 15 CW 3 6 10 2 5 CW 14 120 7 5 13 11 17 31 23 3 52 19 42 2 40 1 20 7 5 13 11 17																	
1																	
8 1 1 1 4 5 3 12 1 1 57 113 86 11 55 25 78 25 29 9 61 448 67 65 69 125 6 27 15 cw 3 6 10 2 5 cw 14 120 7 5 13 11 17 31 23 3 52 19 42 2 40 1 29 178 9 5 24 32 12 8			1	5			3			1			16	2			
6 27 15 CW 3 6 100 2 5 CW 14 120 7 5 13 11 17 31 23 3 52 19 42 2 40 1 29 178 9 5 24 32 12 8	-																
17 31 23 3 52 19 42 2 40 1 29 178 9 5 24 32 12 8 9 2 17 1 48 4 6 67 1 10 4																	
		17	31	23	3	52	19	42	2	40	1	29	178	9	5	24	32
1																	
15 192 84 15 58 36 261 34 115 11 145 541 118 163 157 101 3142 172 2 97 328 182 119 817 36 343 5704 91 335 1385 31 6 73 69 2 36 66 12 46 504 716 86 829 203 251 219 47 260 89 52 714 5 30 35 52 296 25 9 118 74 123 3 2 1 4 2 2 18 4 2 5 4 23 88 23 31 55 35 74 18 52 10 78 519 60 41 60 40 2 8 19 13 3 4 4 1 2 8 33 11 9 31 28 21 27 3 9 9 140 2 86 2 12 241 14 13 19 34 28 21 27 3 9 9 140 2 86 2 12 241 14 13 19 34 28 21 27 3 9 9 140 2 86 2 12 241 14 13 19 34 28 21 27 3 9 9 140 2 86 2 12 241 14 13 19 34 29 3 1 18 7 18 28 1 7 2 75 2 12 9 23 20 3 1 18 7 18 28 1 7 2 75 2 12 9 23 20 3 3 4 4 7 6 6 601 15 61 50 2 20 3 3 4 4 18 3 47 6 6 601 15 61 50 2 20 3 4 118 3 47 6 6 601 15 61 50 2 20 3 4 118 3 47 6 6 601 15 61 50 2 20 3 5 5 5 5 7 7 7 7 7 7	-																
3142 172 2 97 328 182 119 817 36 343 5704 91 335 1385 31 66 73 69 2 36 66 12 46 504 716 86 829 203 251 219 47 260 89 52 714 5 296 25 9 118 74 123 296 25 9 118 74 123 4 2 74 516 59 40 40 18 3 2 1 1 2 74 516 59 40 40																	
203 251 -219 47 260 89 52 714 5 26 25 9 118 74 123 52 26 25 9 118 74 123 79 98 18 19 76 32 175 16 84 22 74 516 59 40 40 18 3 2 1 4 2 21 8 4 2 5 4 40 18 4 2 5 4 40 18 4 2 5 4 40 40 2 86 2 12 241 14 13 19 34 4 1 2 21 241 14 <t< td=""><td></td><td>3142</td><td>172</td><td></td><td>2</td><td>97</td><td>328</td><td>182</td><td>119</td><td>817</td><td>36</td><td>343</td><td>5704</td><td>91</td><td>335</td><td>1385</td><td>31</td></t<>		3142	172		2	97	328	182	119	817	36	343	5704	91	335	1385	31
79 98 18 19 76 32 175 16 84 22 74 516 59 40 40 18													714		5		
79 98 18 19 76 32 175 16 84 22 74 516 59 40 40 18 23 88 23 31 55 35 74 18 52 10 78 519 60 41 60 40 2 8 19 13 3 4 4 1 2 8 33 11 9 31 28 21 27 3 9 9 140 2 86 2 12 241 14 13 19 34	-			30									25	9	118		
23 88 23 31 55 35 74 18 52 10 78 519 60 41 60 40 2 8 19 13 3 4 4 1 1 2 8 33 11 9 31 28 21 27 3 9 9 140 2 86 2 12 241 14 13 19 34		79	98	18		76	32	175			22				40		18
28 21 27 3 9 9 140 2 86 2 12 241 14 13 19 34			88	23	31	55	35	74	18	52	10	78	519	60	41	60	40
3 1 1 2 7 1 7 3 1 1 1 2 7 1 7 1 1 1 1 1 1 1 1 1 1																	
23 1 18 7 18 28 1 7 2 75 2 12 9 23 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	-																
23																	
26 86 9 32 4 118 3 47 62 601 15 61 50 2 7 1 1 2 2 1 2537 858 87 419 29 318 cw 46 112 16 128 23 25 32 1669 1 2 2 9 19 1 3 4 70 28 12 3 12 1 7 7406 6576 6116 482 2213 641 4223 543 1396 317 1868 2454 4910 1465 4604 32461		23				7		28						2		9	23
26 86 9 32 4 118 3 47 62 601 15 61 50 2 1 1 2 2 1 2537 858 87 419 29 318 cw 46 112 16 128 23 25 32 1669 1 2 1 2 9 19 1 3 4 70 28 121 3 12 1 7 2						1		2		3				1			2
2537 858 867 419 29 318 cw 46 112 16 128 23 25 32 1669 1 2 2 2 2 1	_																
1 3 4 70 2 1 2 1 2 1 3 12 1 7 7 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1						7		1		1			2			2	1
9 19 11 3 4 70 28 121 3 12 1 7 7406 6576 6116 482 2213 641 4223 543 1396 317 1868 2454 4910 1465 4604 32461 																	
7406 6576 6116 482 2213 641 4223 543 1396 317 1868 2454 4910 1465 4604 32461										28							7
161 22 12 76 78 cw 138 23 65 22 60 34 56	_	7406	6576	6116	482	2213	641	4223	543	1396	317	1868	2454	4910	1465	4604	32461
		161	22	12		76	78	cw		138	23	65	22			34	56

				county						~
	Trumbull County 12/14/2008 (28)	ert 19 (18)	Wellington 12/27/2008 (26)	Western Hamilton County 12/21/2008 (63)	Wilmot 12/19/2008 (32)	er 19 (31)	Youngstown 12/21/2008 (34)	Individuals	Count Day	Circles, Count Week
	Trumbi 12/14/2	Van Wert 1/3/2009 (18)	Wellington 12/27/2008	Western Ha 12/21/2008	Wilmot 12/19/2	Wooster 1/1/2009 (31)	Youngstown 12/21/2008 (;	Total In	Circles,	Circles
Killdeer				2		1		62	21	21
Purple Sandpiper					1			0 29	0 9	1 9
Wilson's Snipe Little Gull								29	2	2
Bonaparte's Gull				5				41986	18	19
Black-headed Gull								1	1	1
Ring-billed Gull	618	8	243	1992	38		608	125472	51	51
Herring Gull Thayer's Gull	13			3	1	1	3	16923 1	36 1	36 1
Iceland Gull								2	1	2
Kumlien's Gull								0	0	1
Lesser Black-backed Gull								21	4	4
Glaucous Gull								9	4 9	4
Great Black-backed Gull qull sp.								520 32558	4	4
Pomarine Jaeger								4	1	1
Parasitic Jaeger								1	1	1
Common Tern Rock Pigeon	218	32	160	737	694	260	433	1 33730	1 63	1
	210	32	160	737	094	200	433	13	1	63
Eurasian Collared-Dove Mourning Dove	137	69	417	335	572	420	23	24005	67	67
Barn Owl						1		10	5	5
Eastern Screech-Owl	1		1	1	1	18		295	45	47
Great Horned Owl Snowy Owl				CW	1	11		197 1	45 1	48 1
Barred Owl	1		2	1	2	6	1	132	40	42
Long-eared Owl								19	10	11
Short-eared Owl				CW		5		31	12	13
Northern Saw-whet Owl								9	5	5
Rufous Hummingbird Belted Kingfisher				14	5	5	1	0 328	0 52	1 52
Red-headed Woodpecker	18				4	13	1	186	32	32
Red-bellied Woodpecker	28	6	18	106	130	172	9	4546	67	67
Yellow-bellied Sapsucker	1	2	3	22		3		200	47	47
Downy Woodpecker	47	14	35	123	139	232	21	6019	67	67
Hairy Woodpecker Northern Flicker	9 8	2 6	8 17	8 21	35 54	33 57	6 1	1132 1813	64 67	66 67
Pileated Woodpecker	9		2	14	16	12	i	728	52	53
woodpecker sp.								5	2	2
Eastern Phoebe					2			15	8	8
Northern Shrike	1		1					18	15	16
White-eyed Vireo Blue Jay	255	34	90	41	211	364	21	0 10200	0 67	1 67
American Crow	184	3	144	2636	347	1415	1319	72408	66	66
Horned Lark		717	26	152	58	312	2	7418	48	48
Carolina Chickadee		46		675	181 27	218 6	85	9032	40 38	40
Black-capped Chickadee	192	40	116		26		65	5339	11	38
chickadee sp. Tufted Titmouse	62	2	36	321	231	187	39	724 7437	67	67
Red-breasted Nuthatch	2	2	1	2	1	11	1	391	43	44
White-breasted Nuthatch	35	28	58	81	125	163	29	5896	67	67
Brown Creeper Carolina Wren	4 14	1	5 8	16 113	12 72	23 94	3 7	706 2791	60 66	60 66
House Wren								2	2	2
Winter Wren				3	2	3		100	33	33
Marsh Wren						1		1	1	2
wren sp.								1	1	1
Golden-crowned Kinglet Ruby-crowned Kinglet	3		2	54 6	22	42 1	3	1168 47	58 22	58 22
kinglet sp.								4	1	1
Blue-gray Gnatcatcher								1	1	1
Eastern Bluebird	110		27	43	133	231	12	4606	60	60
Hermit Thrush				1		107	16	63	24	25
American Robin Gray Catbird	10	5	11	3127 1	8	107 1	16	35456 11	64 9	65 10
Northern Mockingbird				32	35	17	6	885	44	44
Brown Thrasher				1				7	6	6
European Starling	779	1188	6669	13715	4394	1452	368	339638	67	67
American Pipit	15			23				75 5164	6	7
Cedar Waxwing Orange-crowned Warbler	15			356	4	85	8	5164 1	53 1	54 1
Yellow-rumped Warbler	4		14	47	7	13		1340	52	52

The Ohio Cardinal, Winter 2008-2009

	Adams County 12/14/2008 (82)	Ashland 12/20/2008 (30)	Ashland/Boyd Co. KY-OH 12/26/2008 (80)	Ashtabula 1/3/2009 (25)	Beaver Creek 12/20/2008 (36)	Beaver Valley 12/20/2008 (84)	Black Swamp 12/16/2008 (16)	Brown Family Env. Center 12/14/2008 (59)	Buckeye Lake 12/20/2008 (56)	Bucyrus 1/3/2009 (14)	Burton 1/1/2009 (27)	Caesar Cr / Spring Valley 12/18/2008 (69)	Carey 1/3/2009 (15)	Cincinnati 12/28/2008 (65)
Pine Warbler Palm Warbler Common Yellowthroat						3 								
Eastern Towhee American Tree Sparrow Chipping Sparrow Field Sparrow Savannah Sparrow Fox Sparrow Song Sparrow	14 21 33 35 2 96	6 431 1 5 1 163	4 1 19	99 10	184 33	19 28 1 12 148	128 1 5	4 76 1 4 38	4 41 1 53	5 126 16 44	6 237 25	20 362 2 23 3 4 111	326 1 121	119 335 23 109 40 3 941
Lincoln's Sparrow Swamp Sparrow White-throated Sparrow Harris's Sparrow White-crowned Sparrow sparrow sp. Dark-eyed Junco	13 94 56 371	2 41 34 897	3 8 16	6 205	5 11 31 697	1 68 29 309	 1 4 152	2 43 1 188	82 8 8 312	1 6 4 240	1 27 8 384	30 309 25 538	11 10 13 316	71 782 1 129
Lapland Longspur Snow Bunting Northern Cardinal Painted Bunting Dickcissel Bobolink Red-winged Blackbird	145 	397 4	21 2	cw 150 2	284 11	126 5	cw 83 80 	172 	146 120	4 134 2		511 250	361 13 103 1	1328 1530
Eastern Meadowlark Rusty Blackbird Brewer's Blackbird blackbird sp. Common Grackle Brown-headed Cowbird Purple Finch	77 1003 94	 22 7 7		 18	1 38 1	 5 	cw cw	 13 10	1 539 80 5	 2 2	 1 8	17 6 7 52	3 2	11 5040 520 25
House Finch Red Crossbill White-winged Crossbill Common Redpoll Pine Siskin American Goldfinch Evening Grosbeak House Sparrow	91 2 413 176	88 16 289 422	18 8 20	95 40 1 61 265	349 25 136 425	17 2 98 43	19 1 59 542	86 4 166 90	70 10 37 1 388	88 41 162 563	187 16 223 217 428	88 cw 279 328	28 5 186 900	323 6 757 534
total species total individuals observers party hours	76 9105 29 70.25	81 10210 26 83.50	40 1157 2 10.00	76 17553 13 53.25	67 6755 20 68.50	62 6325 16 46.00	53 3293 6 20.50	63 4463 12 25.50	69 12357 18 36.00	65 7938 15 35.50	57 9208 32 71.75	84 12468 33 164.00	64 10963 13 30.00	92 38845 111 202.00

	Clark County 12/19/2008 (44)	Cleveland 12/20/2008 (23)	Columbus 12/14/2008 (55)	Cuyahoga Falls 12/14/2008 (29)	Dayton 12/28/2008 (60)	Delaware Reservoir 12/14/2008 (52)	East Fork Lake S.P. 1/3/2009 (67)	Elyria-Lorain 12/20/2008 (20)	Firelands 12/20/2008 (9)	Fremont 1/3/2009 (8)	Goll Woods 12/20/2008 (1)	Grand Lake-St. Marys 12/27/2008 (41)	Grand Rapids-Waterville 1/3/2009 (2)	Greenville 12/14/2008 (43)	Gypsum 1/2/2009 (6)	Hamilton-Fairfield 12/20/2008 (62)
_																
_																
	9	4	6		8	3	22		1	074			1			4
	49	164	61 1	568	41	303	108	163	348	374	31	135	747 2	42	260	53
			4	8	4		23	3	1				28	2		2
							1									
			CW	1	1	1	2			1			1		CW	
_	26	30	176	97	60	74	155	33	99	66	3	25	119	22	32	96
	85	1 61	4 607	9 211	1 195	5 108	29 154	44 10	4 37	16 79	5	4	5 65	1 5	13 149	11 359
					195		154								143	
			17	28		50	50		18			1	26	10	3	3
												1				
	58	428	534	1120	171	468	166	185	255	213	150	118	1058	61	251	141
								5		130		1	10		300	
	76	1						2		40	60		35			
	76															
	76	1 255	453	881	190	297	276	2 123	 77	40 146	60 41	 47	35 481	43	183	213
	76 	1 255 	453 1	881 	190 	297 	276 	2 123 	77 	40 146 	60 41	47 	35 481 	43 	183 	213
	76 	1 255 	453 1 3	881 	190 	297 	276 5	2 123 	77 	40 146 	60 41 	47 	35 481 	43 	183 	213
_	76 	1 255 	453 1 3	881 9	190 4	297 5	276 5	2 123 7	77 1	40 146 1	60 41 	47 	35 481 cw	43 1	183 2559	213 633
-	76 	1 255 	453 1 3	881 9	190 4	297 5	276 5	2 123 7	 77 1	40 146 1	60 41 	47 	35 481 cw	43 	183 2559	213 633 1
	76 	1 255 	453 1 3	881 9	190 4	297 5	276 5 6	2 123 7	77 1	40 146 1	60 41 	47 	35 481 cw	43 1	183 2559	213 633
_	76 13	1 255 	453 1 3 1 9	881 9 8	190 4 4	297 5 5	276 5 6 1	2 123 7	1 1 1 12	40 146 1 1 71	60 41 	 47 2	35 481 cw	43	2559 15 2220	213 633 1 33
_	76 13 2	1 255 1	453 1 3 1 9 7	9 9 8 8 8	190 4 4 10 1	297 5 5 17	276 5 6 1 2	2 123 7 33	1 1 1 12 13	40 146 1 1 71 151	60 41 	 47 2 1	35 481 cw	1 1 	183 2559 15 2220 1426	213 633 1 33 30
_	76 13 2	1 255 1 1	453 1 3 1 9 7 4	881 99 88 88 2	190 4 10 1	297 5 5 17	276 55 6 1 2 1	2 123 7 7	77 1 1	40 146 1 1 71 151 3	60 41 	 47 2 1	35 481 cw 8 13	1	183 2559 15 2220 1426	213 633 1 33 30
_	76 13 2 1 65	1 255 1 1 212	453 1 3 1 9 7 4	881 99 88 8 2	190 4 10 1 90	297 5 5 17 193	276 5 6 1 2	2 123 7 7	77 1 1 12 13 62	40 146 1 1 71 151 3	60 41 5	 47 2 1 38	35 481 cw 8 13	1 15	183 2559 15 2220 1426 90	213 633 1 33 30
_	76 13 2	1 255 1 1 212	453 1 3 1 9 7 4	881 99 88 8 8 2	190 4 10 1	297 5 5 17	276 55 6 1 2 1	2 123 7 7	77 1 1	40 146 1 1 71 151 3	60 41 	 47 2 1	35 481 cw 8 13 187	1	183 2559 15 2220 1426	213 633 1 33 30
_	76 13 2 1 65	1 255 1 1 212	453 1 3 1 9 7 4	881 99 88 8 2	190 4 10 1	297 5 5 5 17 	276 5 6 1 2 1	2 123 7 7	77 1 1 12 13 	40 146 1 1 1 1 71 151 3	60 41 5	47 2 1 38	35 481 cw 8 13	1 15	183 2559 15 2220 1426 90	213 213 633 1 33 30 197
_	76 13 2 1 65 1	1 255 1 1 212 7 7 54	453 3 1 3 1 9 7 4 622 2	881 9 8 8 8 2 342 17 4 150	190 4 10 1 90 	297 5 5 5 17 193 6	276 5 6 1 2 1 25 2	2 123 7 33 72 2	1 12 13 62 17	40 146 1 1 71 151 3 88 5	60 41 5 	 47 2 1 38 	35 481 cw 8 13 187 1 74 20 939	1 15	183 2559 15 2220 1426 90 1	213
_	76 13 2 1 65 1 64	1 255 1 1 212 7 7 285	453 3 1 3 1 9 7 4 622 2 591	881 99 88 8 8 2 342 17 4 150 871	190 4 10 1 1 90 138	297 5 5 5 193 6 242	276 5 6 1 2 1 25 119	2 123 7 7 33 72 2 348	77 1 12 13 62 17 82	40 146 1 1 71 151 3 88 5 215	60 41 5 45	 47 2 1 38 98	35 481 cw 8 13 187 1 74 20 939 424	1 15 37	183 2559 15 2220 1426 90 1119	213
_	76 13 2 1 65 1 64	1 255	453 3 3 1 9 7 4 622 2 591	881 9 88 8 2 342 17 4 150 871	190 4 10 1 90 138	297 	276 5 6 1 2 1 25 119	2 123 7 7 33 2 348	77 1 1 12 13 62 17 82	40 146 1 1 1 1 71 151 3 88 5 215	60 41 5 45	47 2 1 38 98	35 481 cw 8 13 187 1 74 20 939 424	11	183 2559 15 2220 1426 90 1 119	213 213 633 1 197 203
	76 13 2 1 65 164 182	1 255	453 1 3 1 9 7 7 4 622 2 2 591	881 9 8 8 2 342 17 4 150 871 1781	190 4 100 1 1 90 138 214	297 5 5 17 193 6 242 605	276 5 6 1 2 1 25 119 168	2 123 7 33 72 2 348 239	77 1 1 12 13 13 62 17 82 71	40 146 1 1 71 151 3 88 5 215 1461	60 41 5 45 52	47 2 1 38 98 519	35 481 cw 8 13 187 1 74 20 939 424 1258	1 15 37 502	183 2559 15 2220 1426 90 1 119 1472	213
_	76 13 2 1 65 1 64 182	1 255	453 1 3 9 7 7 4 2 591 1123 79	881 9 8 8 8 2 2 342 17 4 150 871 1781	190 4 10 1 1 90 138 138 214	297 5 5 17 193 6 242 -605	276 5 6 1 2 1 25 119 168 73	2 123 7 7 33 2 348 239	77 1 1 12 13 3 62 17 82 71	40 146 1 1 71 151 3 88 5 215 1461	60 41 5 45 52	47 21 38 98 98 519	35 481 cw 8 13 187 1 74 20 939 424 1258	1 15 37 502	183 	213
_	76 13 2 1 65 1 64 182 61 28338	1 255	453 1 3 9 7 7 4 622 2 591 1123 79 54230	881 9 8 8 2 342 177 4 150 871 1781	190 4 10 1 1 90 138 138 14 72 16899	297	276 5 6 1 2 1 25 119 168	2 123 7 7 33 2 348 239 70 53947	777 	40 146 1 1 71 151 3 88 5 215 1461 77 21541	60 41 5 45 52 44 1714	47 	35 481 8 13 187 1 74 20 939 424 1258 80 17649	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	183 	213
	76 13 2 1 65 1 64 182	1 255	453 1 3 9 7 7 4 2 591 2 2591 1123	881 9 8 8 8 2 2 342 17 4 150 871 1781	190 4 10 1 1 90 138 138 214	297 5 5 17 193 6 242 -605	276 5 6 1 2 1 25 119 168 73 7435	2 123 7 7 33 2 348 239	77 1 1 12 13 3 62 17 82 71	40 146 1 1 71 151 3 88 5 215 1461	60 41 5 45 52	47 21 38 98 98 519	35 481 cw 8 13 187 1 74 20 939 424 1258	1 15 37 502	183 	213

	Hocking Hills 1/3/2009 (85)	Hoover Reservoir 12/20/2008 (53)	Indian Lake 12/20/2008 (42)	Killdeer Plains Wildlife Area 12/28/2008 (50)	Kingston 1/1/2009 (58)	Lake Erie Islands 12/14/2008 (5)	Lakewood 12/28/2008 (21)	Lancaster 12/27/2008 (57)	Mansfield 12/14/2008 (13)	Mentor 12/27/2008 (24)	Millersburg 1/3/2009 (83)	Mohican State Forest 12/27/2008 (35)	Mount Gilead 12/20/2008 (51)	New Lexington 1/1/2009 (75)
Pine Warbler Palm Warbler														
Common Yellowthroat											2			
Eastern Towhee	97 37	 56	125		23 93		97	6	2 79		138 893	6		5
American Tree Sparrow Chipping Sparrow	37	56	125	131	93	4	2	2	79	93	893	216	16 1	1
Field Sparrow	27	cw							3		53	13		
Savannah Sparrow											8			
Fox Sparrow		3	8								1	cw		
Song Sparrow	128	53	15	57	101	2	25	51	75	5	1571	199	11	22
Lincoln's Sparrow Swamp Sparrow	4	13	2	cw	2	2	4	2	3	4	58	3		
White-throated Sparrow	93	112	2	2 CW	72	137	14	11	35	66	318	64	1	20
Harris's Sparrow														
White-crowned Sparrow	13	8	5	5	50	1		4	16		838	65	1	1
sparrow sp.			3			8								
Dark-eyed Junco	309	332	175	42	483	154	179	104	681	104	1180	606	85	245
Lapland Longspur			630								1			
Snow Bunting Northern Cardinal	168	213	cw 78	37	214	130	132	97	279	1 94	1985	342	45	176
Painted Bunting														
Dickcissel														
Bobolink														
Red-winged Blackbird	1	3		1	35	1	4			24	72	1		9
Eastern Meadowlark				CW	48 30	1		1	1		3 34			9
Rusty Blackbird Brewer's Blackbird					30						34			
blackbird sp.								10000			1			
Common Grackle	20			1	475	2	1	114	31		34	150		6
Brown-headed Cowbird			27	100	135	7		3	7		50	7	1	
Purple Finch	28	19		1	5	8		3			3	5		4
House Finch Red Crossbill	36	174	19	44	86	70	156	55	109	88	462	92	27	7
White-winged Crossbill	49									1	46	55		
Common Redpoll												cw		
Pine Siskin	213		2		10	8	83	21	51	54	243	108		11
American Goldfinch	251	193	53	80	167	78	168	86	365	92	988	198	66	88
Evening Grosbeak House Sparrow	32	222	885	329	472	344	336	67	962	1113	2849	502	40	72
total species	66	70	53	49	63	79	69	68	66	56	86	80	34	51
total individuals	4063	23160	7424	6579	28613	82440	25182	13761	27259	6245	29495	9562	1485	2352
observers	59	33	12	15	29	15	48	17	24	23	102	40	4	5
party hours	68.00	92.25	32.00	34.75	50.75	53.00	58.25	32.00	85.00	33.00	288.50	92.00	21.00	28.25

	Ohio River IN-OH-KY 12/14/2008 (64)	O'Shaughnessy Reservoir 1/3/2009 (54)	Ottawa N.W.R. 1/4/2009 (4)	Oxbow Lake 1/3/2009 (7)	Oxford 12/20/2008 (61)	Paint Creek Area 12/14/2008 (66)	Parkersburg WV-OH 1/3/2009 (79)	Plymouth 12/28/2008 (12)	Portsmouth 12/27/2008 (81)	Preble County 12/16/2008 (68)	Quail Hollow-Hartville 12/27/2008 (37)	Ragersville 1 <i>2/26/20</i> 08 (70)	Rudolph 12/21/2008 (17)	Salem 1/4/2009 (33)	Tiffin 12/20/2008 (11)	Toledo 12/14/2008 (3)
_												2				
												1				
_																
	10 84	237	1073	28	5 59	8 10	31 15	17	6 6	1 13	5 125	25 911	2 407	176	3 371	1 640
	4								2							
	25	6	1			3	8		76	3	4	99	3	1		2
	1	5							8			5				
	3 210	103	109		45	1 39	3 299		101	1 22	75	1265	33	95	37	10 145
_		103		CW	45		299				75	1200		95		1 1 1
	52	2	55		1	3	24	1	9		7	16	4	6		158
	136	99	39		108	41	76		49		25	347	2	9	43	211
	40	9	14		5	4	25	3	2	7	37	797	11	25	6	41
	64	308	128	27	197	83	187	72	114	34	249	1437	389	222	710	590
-		308	126		197		187	4	114		249	1437	613		15	28
			22										198		455	76
	161	281	154	17	195	50	358	37	169	36	241	1598	121	188	253	361
		1														
	285		1013			4					54	67	2		43	1 8
-	6					68			12	28		29	1		29	
	175		1									10				23
															4	
												192				12
	1 18	4	34		1		2		6		405 3	411 60	1 22		279 31	8 20
	18	1	9	1	1	4				3		6			14	20
-	54	150	47	1	20	30	116	21	12	12	57	472	85	24	104	162
				1								12				
				CW			7					5	10			
	1 184	5 192	18 431	13	69	98	159	23 63	36 231	35	34 114	213 922	10 149	12 121	14 202	29 398
	110	672	1192	83	339	15	198	137	46	62	316	1536	572	597	1027	1110
-	79	76	66	36	69	70	72	41	79	42	69	85	72	51	58	96
	23872	17846	19807	1473	6643	4042	11660	1816	6895	1693	13081	30204	11125	8187	16876	78143
_	. 11	34	21	3	21	10	29	6	16	60	15	89	16	13	15	30
	44.75	65.50	41.00	11.75	204.00	33.00	61.75	12.75	38.50	21.00	54.50	267.50	73.00	47.50	41.25	76.00

	Trumbull County 12/14/2008 (28)	Van Wert 1/3/2009 (18)	Wellington 12/27/2008 (26)	Western Hamilton County 12/21/2008 (63)	Wilmot 12/19/2008 (32)	Wooster 1/1/2009 (31)	Youngstown 12/21/2008 (34)	Total Individuals	Circles, Count Day	Circles, Count Week
Pine Warbler						1		6	3	3
Palm Warbler								1	1	1
Common Yellowthroat								2	1	1
Eastern Towhee	3		1	17	7	33	1	695	43	43
American Tree Sparrow	203	131	30	61	443	928	16	13668	66	66
Chipping Sparrow			4	4		1		51	16	16
Field Sparrow		5		59	2	7		680	39	40
Savannah Sparrow						4		110	10	10
Fox Sparrow	26		21	1 326	254	313	12	48 8770	19 65	22 66
Song Sparrow										
Lincoln's Sparrow								1	1	1
Swamp Sparrow	4		2	8	12	61		809 6347	54 63	55
White-throated Sparrow Harris's Sparrow	18	2	5	391	65	110	6	6347	63 1	63 1
White-crowned Sparrow	2	2	2	12	264	210	4	3077	56	56
sparrow sp.					204	210		12	3	3
Dark-eyed Junco	117	105	119	516	566	777	55	22181	67	67
Lapland Longspur						7		2110	15	16
Snow Bunting	71							1057	13	15
Northern Cardinal	141	48	79	597	657	605	100	17816	66	66
Painted Bunting								1	1	1
Dickcissel								1	1	1
Bobolink								1	1	1
Red-winged Blackbird			16	10	8	79		6902	43	44
Eastern Meadowlark			3	1		15		370	22	23
Rusty Blackbird				70		87		436	14	14
Brewer's Blackbird								8	2	2
blackbird sp.					4			10224	6	6
Common Grackle Brown-headed Cowbird		20	3	cw	1 107	2		11003 3049	40 45	42 46
Purple Finch	1	1	4	1 4	3	68		3049	45	40
House Finch					-					
Red Crossbill	15	72	34	200	221	105	37	7326 1	67 1	67 1
White-winged Crossbill						3		281	11	11
Common Redpoll								69	4	6
Pine Siskin	298		8	2	25	148	20	3220	51	52
American Goldfinch	76	11	100	292	522	285	38	14327	67	67
Evening Grosbeak								1	1	1
House Sparrow	161	439	313	208	1034	679	201	34673		
total species	62	37	58	81	69	90	59	161		
total individuals	10084	3349	11624	30584	12949	17358	5135	1219525		
observers	9	13	24	39	46	35	14	1648		
party hours	55.00	38.25	52.00	86.50	92.50	102.25	26.00	4070.75		