## Christmas Bird Counts 2009–2010

## By Ned Keller

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We managed to conduct only 65 Christmas Counts this year-fewer than were held the last few years, because extreme weather forced the cancellation of several counts. We still managed to find 157 species, about average for recent years. Somewhat unusually, no additional count week species were reported. In the race for the most species, Toledo led the pack once again, with 95 species. The only other count in the 90s was Wooster, with exactly 90; Millersburg had 87, Western Hamilton County had 86, and Ragersville had 85.

Fully 21 species were found in only one count circle: a Ross's Goose in Tiffin; a Blue-winged Teal in Elyria-Lorain (plus another countweek bird in Hamilton-Fairfield): two Northern Bobwhites in Western Hamilton County; a highly unusual record of American White Pelican in Hamilton-Fairfield; a Golden Eagle in Grand Rapids–Waterville; a Spotted Sandpiper in Brown Family Environmental Center; a Purple Sandpiper and a Dunlin in Lake Erie Islands; a Thayer's Gull, two Iceland Gulls, and three Glaucous Gulls at Grand Rapids–Waterville (another count week Glaucous was

at Toledo); a Loggerhead Shrike at Adams County; a White-eyed Vireo at Clark County; a Cape May Warbler at Ragersville; a Vesper Sparrow at Toledo; a Lark Sparrow and a Harris's Sparrow at Western Hamilton County; a Yellowheaded Blackbird at Ottawa National Wildlife Refuge; two Brewer's Blackbirds at Adams County; two White-winged Crossbills at Hocking Hills; and two Evening Grosbeaks at Preble County. At the other end of the spectrum, 15 species were found in all 65 circles: Mallard, Cooper's Hawk, Red-tailed Hawk, Red-bellied Woodpecker, Downy Woodpecker, Blue Jay, American Crow, White-breasted Nuthatch, European Starling, American Tree Sparrow, Dark-eyed Junco, Northern Cardinal, House Finch, American Goldfinch and House Sparrow.

As always, the results printed here are as reported—no attempt has been made to check them for accuracy.



White-breasted Nuthatch, photographed by Dave Lewis at Rocky River Reservation, **Cuyahoga**, on 21 Feb.

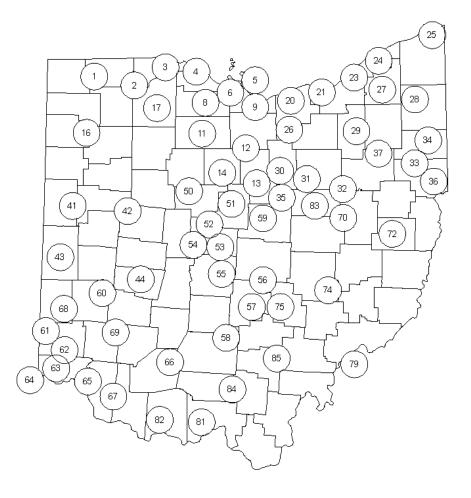
	Adams County 12/19/2009 (82)	Ashland 12/19/2009 (30)	Ashtabula 1/2/2010 (25)	Beaver Creek 12/20/2009 (36)	Beaver Valley 12/19/2009 (84)	Black Swamp 12/15/2009 (16)	Brown Family Env. Center 12/20/2009 (59)	Buckeye Lake 12/19/2009 (56)	Bucyrus 1/3/2010 (14)	Burton 1/1/2010 (27)	Cadiz 1/2/2010 (72)	Caesar Cr. / Spring Valley 12/17/2009 (69)	Chandlersville 1/1/2010 (74)
Greater White-fronted Goose Snow Goose												8	
Ross's Goose Cackling Goose							2						
Canada Goose	936	617	676	1106	42	244	2861	739	29	1314	313	664	244
Mute Swan Trumpeter Swan		3					2						 14
Tundra Swan		cw	12										
swan sp. Wood Duck													
Gadwall				3	8		3				5	12	2
American Wigeon											3		
American Black Duck Mallard	61 65	25 354	74 69	31 331		402	1 311	3 201		404	 91	16 194	3 37
Blue-winged Teal													
Northern Shoveler Northern Pintail				1				11					36
Green-winged Teal												15	
Canvasback Redhead			25				1 2					2 46	
Ring-necked Duck	9	1	20								3	212	85
Greater Scaup													
Lesser Scaup scaup sp.	18		12 40								2	21	
Surf Scoter													
White-winged Scoter Black Scoter													
Long-tailed Duck													
Bufflehead Common Goldeneye	11	1	13 22				8					7	
Hooded Merganser	13	3	22	5			5					7	
Common Merganser			695					2					
Red-breasted Merganser merganser sp.			399			CW	4						
Ruddy Duck	1		1	2			6					184	
duck sp. Ring-necked Pheasant			85	1					7			2	
Ruffed Grouse	1			2									
Wild Turkey Northern Bobwhite	164	38	43	75	34	CW	53		22	59	70	24	2
Common Loon												9	
Pied-billed Grebe Horned Grebe	1		1				4					6 2	
American White Pelican													
Double-crested Cormorant													
Great Blue Heron Black-crowned Night-Heron	8	14		4	1		11	12	2	3	1	7	1
Black Vulture	60						1					18	
Turkey Vulture Bald Eagle	61 2	 5			4		3 9		 5			10 2	
Northern Harrier	7	1		3	4	1	3		2		3	2	10
Sharp-shinned Hawk Cooper's Hawk	4 5		1 7	13	1		2 6		1 4		1 3	3	4 2
Northern Goshawk													
Accipiter sp.													
Red-shouldered Hawk Red-tailed Hawk	10 43	4 25	3 14	10 14	9 26	8	4 30	1 17	2 13	19 12	34	25 42	3 25
Rough-legged Hawk		1					3		1	2	2		11
Buteo sp. Golden Eagle													
American Kestrel	30	12	1	14	25	13	10	8	5	3	7	5	7
Merlin Peregrine Falcon	1			1									
hawk sp.													
American Coot			2	12			25	1			6	158	
Sandhill Crane Killdeer	 25	3			32	10	6					758 15	
Spotted Sandpiper							1						
Least Sandpiper													

	Cincinnati 12/27/2009 (65)	Clark County 12/18/2009 (44)	Cleveland 12/19/2009 (23)	Columbus 12/20/2009 (55)	Cuyahoga Falls 12/20/2009 (29)	Dayton 12/27/2009 (60)	Delaware Reservoir 12/20/2009 (52)	East Fork Lake S.P. 1/2/2010 (67)	Elyria-Lorain 12/19/2009 (20)	Firelands 12/19/2009 (9)	Fremont 12/20/2009 (8)	Goll Woods 12/19/2009 (1)	Grand Lake-St. Marys 12/19/2009 (41)	Grand Rapids-Waterville 1/2/2010 (2)	Greenville 12/20/2009 (43)	Gypsum 1/1/2010 (6)	Hamilton-Fairfield 12/19/2009 (62)
_	3	1			2			2	7	4	1				2		cw
	4 950	 2000	2050	 3270	  5775	 2614	1 2731	 1678	  1775	2009	  4953	 27	 2726	3622	  763	  2131	  1978
-	8	4		7	12		 2			4	 48			CW		10 36	CW
					17				2	105				CW	2		CW
-	 CW	18		4	1	4	5		1					1	2		3
	4	2	 38	5 450	1 44	 25	 9	 47	 5	5 35	 182			 29		26 70	CW
	303	120 1200	660	1941	1722	541	776	603	360 1	1412	1520	14	432	887	92	1401	9 933 cw
-	2	1	1	1				1								45	CW CW
	 5							5 2	1					CW CW			CW CW
_	12 2		4	1 93	6 67			9	3	34							cw 17
	6	1			5	1		25 12	12					CW		4 12	 CW
														1			
-			1 						50								
	 26		10		 3	7		7	1					 2		50	 CW
-	cw 16	1 70	70	1	29	7 60		6	3 12					1 cw		2232 1	cw 9
			10 6500						5715	32				7		2031	
	83	 5		1	 14				16	15			 2	1		 8	 CW
-													27	 3		4500	
	 48		 20	33	 25		 54		 8			 14		4	 10		 2
-																	
	16 2	7	1	13 2	3	1		3	2	1				2			8
				1					 2	  1			 1			 7	1
-	46	21	6	51 12	25	46	27	1		17	32	1	13	5	2	92 64	20
	24 41							61 23									
_	3	1	3	4	5	3	1	4	3	6	45 3		3	14		80 3	 1 1
	13 17	1 2	1 8	3 15	6 29	4 11	1 14	1 7	2	3	 14	 2	1 1	6 17	 8	1	2 7
	2						2							1			
-	19 96	 10	2 16	2 37	27 124	2 34	 55	23 24	2 11	cw 15		 9	 16	13 72	1 21	44	2 19
	2				2												
_	15			2	3		20	30	10	2	18	7	 19	1		4	
	3		2	2	3						1			1		 1	
	 450	 19	 13	 1	 48	 9		 21	 5	1			1	7	 1	 3	cw
-					8	2	 12	27			 2	52		11 4			cw 9
																	1

	Hocking Hills 1/2/2010 (85)	Hoover Reservoir 12/19/2009 (53)	Indian Lake 12/20/2009 (42)	Killdeer Plains Wildlife Area 12/27/2009 (50)	Kingston 1/1/2010 (58)	Lake Erie Islands 12/20/2009 (5)	Lakewood 12/27/2009 (21)	Lancaster 12/26/2009 (57)	Mansfield 12/19/2009 (13)	Mentor 12/20/2009 (24)	Millersburg 1/2/2010 (83)	Mohican State Forest 1/2/2010 (35)	Mount Gilead 12/19/2009 (51)
Greater White-fronted Goose Snow Goose	20												
Ross's Goose													
Cackling Goose Canada Goose	253	 2147	1390	2547	1119	421	1264	449	1312	1035	2 4325	1449	221
Mute Swan	8		1000					4	1012	2			
Trumpeter Swan				9									
Tundra Swan swan sp.				53		302	1				15		
Wood Duck				2			3		1				
Gadwall	28	3				93			3		1		
American Wigeon American Black Duck	1 4	2 90		6 58	2	2 316	23		6	32	cw 79		
Mallard	252	728	411	1099	50	1895	801	121	201	397	638	212	1
Blue-winged Teal													
Northern Shoveler Northern Pintail		3 5		8		1	4 2						
Green-winged Teal		2								4			
Canvasback Redhead		CW CW				77 12	1		2 18	10 18			
Ring-necked Duck		CW				12	1	12	10	3	CW		
Greater Scaup						180				50			
Lesser Scaup scaup sp.		5				839 1571	90		CW	72			
Surf Scoter						13/1							
White-winged Scoter						1	1						
Black Scoter Long-tailed Duck						5 5	1						
Bufflehead		3				3217	62		cw	10		1	
Common Goldeneye		6				3255	352		CW	25			
Hooded Merganser Common Merganser	11	153	 2			9 859	9		9	17 2			
Red-breasted Merganser						7092	35677			465			
merganser sp. Ruddy Duck		303				982 1	2	11	2	31			
duck sp.			40			726		3	57				
Ring-necked Pheasant	1				1	6		1	3		3		
Ruffed Grouse Wild Turkey	102					150	7		379	 16	219	72	35
Northern Bobwhite													
Common Loon		4				1	1			1			
Pied-billed Grebe Horned Grebe		2 2			2	3			CW		cw		
American White Pelican													
Double-crested Cormorant Great Blue Heron	2	cw 13		2		5	3		8	1	20	10	
Black-crowned Night-Heron							5			4	20		
Black Vulture	37							55			99		
Turkey Vulture Bald Eagle	16 5	5	1	15	16 1	7	2	24	cw	2	313 cw	10	
Northern Harrier		1	4	22	25			2			11	1	
Sharp-shinned Hawk Cooper's Hawk		1 15		5	1 3	3 3	1 11	4 3	2 16	 8	6 30	6	3
Northern Goshawk	4		5	5					16		30		
Accipiter sp.											1		
Red-shouldered Hawk Red-tailed Hawk	6 20	1 25	33	1 30	1 47		3 37	2 45	6 41	8 26	3 166	7 74	
Rough-legged Hawk	20	25		1	47			45	2	20	21	13	
Buteo sp.													
Golden Eagle American Kestrel	2	7	39	20			2	11	7		32	10	
Merlin							2						
Peregrine Falcon hawk sp.					1		3						
nawk sp. American Coot	19		2					4	88	3	2		
Sandhill Crane		3											
Killdeer Spotted Sandpiper		2				7			CW		10	5	
Least Sandpiper													

	New Lexington 1/3/2010 (75)	Ohio River IN-OH-KY 12/19/2009 (64)	O'Shaughnessy Reservoir 1/2/2010 (54)	Ottawa N.W.R. 1/3/2010 (4)	Oxford 12/19/2009 (61)	Paint Creek Area 12/20/2009 (66)	Parkersburg WV-OH 1/2/2010 (79)	Plymouth 1/2/2010 (12)	Portsmouth 12/26/2009 (81)	Preble County 12/14/2009 (68)	Quail Hollow-Hartville 12/19/2009 (37)	Ragersville 12/29/2009 (70)	Rudolph 12/19/2009 (17)	Salem 1/3/2010 (33)	Tiffin 12/19/2009 (11)	Toledo 12/20/2009 (3)	Trumbull County 12/20/2009 (28)
		 2	7	2	1										1	 1	
													1		1	1	
-	50 2	1567	1969	4788 5	827	284	2449	490	63	196	4660 23	1778	1994	778	1428	3057	5620 
			 8	47 636		 2						 5		6	4	3 20	 31
			 2													 3	
-		68 2		2	4	13					12 2						
	 8	123 2059	29 307	20	25 1181	14	4	2	15	  90	280 1040	5	6	 41		341	2
				144 		69 	400	126 	279			239	536 		115 	1786 	475
		3 2	1		6 1						38 7					1	
		1					CW				2					 31	  4
-		2	18 80			1					2					6	
			1	 2	1						 9					1151 3356	
							5									2000	
-																1	
																1	
			 8	1 10		20	5			2	3					51 256	16 50
-		30	1	1 36		31	5		9	4	70 1			2		28 4060	65
		1		1												128	
			cw			37	2			5	33					27	10
			1	 1								305	4		1	 1	cw
	32	 53			 3	 8	41		1 63		7	1 187			 2		 115
-																	
		14	1			43 3	1				3					7	
																1	
-		54	26	17	14	27	3	CW	7	4	5	6	2	1	1	132	2
					39	56						32				29 	  15
		11 1	1 6	 27	15 	1 7	 3	cw	 8		 3	40 2	 3	1	7	68	 15
	1 1	1	8 1	4 3	1	36	2 3	1 2	3 1	1	 3	23 10	10 2	2 3	3 3	4 4	2 2
	3	7	12	8	7	6	6	1	5	1	8	36	12 1	6	8	31	4
_							1				1	1				1	
	11 11	2 34	4 87	51	 17	7 47	5 15	11	2 37	 16	5 23	2 243	1 47	2 43	24	67	38
			1	1			1					24		1			1 
-	3		25		8		7		10			56	10			34	13
			cw		1											2	
		 44			 5	 1340					3 2					12	 7
-		99	CW						cw	CW							
		31  3			4	5			9			7				4	
		3															

	Wellington 1/2/2010 (26)	Western Hamilton County 12/20/2009 (63)	Wilmot 12/18/2009 (32)	Wooster 12/26/2009 (31)	Youngstown 12/19/2009 (34)	Total Individuals	Circles, Count Day	Circles, Count Week
Greater White-fronted Goose Snow Goose	398			1		5 461	3 16	3 17
Ross's Goose						1	1	1
Cackling Goose Canada Goose		1 1690	2089	3 3054	192	15 107792	8 64	8 64
Mute Swan		7	2069	3054	192	107792	18	20
Trumpeter Swan						160	8	8
Tundra Swan	12			30		1272 2	19 1	22 1
swan sp. Wood Duck						40	16	16
Gadwall	CW	64		35		556	28	30
American Wigeon	 5	 25	 1	 176		64 2975	14 52	16 52
American Black Duck Mallard	99	25 614	460	772	267	35175	52 65	52 65
Blue-winged Teal						1	1	2
Northern Shoveler		1		2		119	14	15
Northern Pintail Green-winged Teal	CW	1 24		1 8		75 60	17 7	19 10
Canvasback	2					136	12	15
Redhead	6			1		233	22	24
Ring-necked Duck Greater Scaup	20	73		1		728 1410	26 5	28 6
Lesser Scaup	10					4404	22	24
scaup sp.						3707	6	6
Surf Scoter						3	3	3
White-winged Scoter Black Scoter						53	4	4
Long-tailed Duck						6	2	2
Bufflehead Common Goldeneye	2	1				3545 6300	29 17	31 20
Hooded Merganser	CW			2	18	846	38	40
Common Merganser						7705	11	11
Red-breasted Merganser merganser sp.	CW					56015 982	12 1	14 1
Ruddy Duck	10					817	29	31
duck sp.						5743	8	8
Ring-necked Pheasant Ruffed Grouse	2			1	1	46 5	21 4	22 4
Wild Turkey		24	16	104	29	2479	45	46
Northern Bobwhite		2				2	1	1
Common Loon						23	12	12
Pied-billed Grebe Horned Grebe	1	11		1		154 15	25 7	26 8
American White Pelican						1	1	1
Double-crested Cormorant		1				24	11	12
Great Blue Heron Black-crowned Night-Heron		33	8	20	3	906 105	57 3	58 3
Black Vulture		19	CW			501	12	13
Turkey Vulture		13	11		 2	603	17	17
Bald Eagle Northern Harrier	2	1	2	4		418 255	50 48	53 48
Sharp-shinned Hawk	2	9	4	5 4		131	46 45	40 45
Cooper's Hawk	4	24	23	9	4	560	65	65
Northern Goshawk Accipiter sp.						2 11	2 9	2 9
Red-shouldered Hawk	1	23		2		300	45	46
Red-tailed Hawk	22	60	157	86	7	2666	65	65
Rough-legged Hawk Buteo sp.			8	1		97 3	19 2	19 2
Golden Eagle						3 1	2	2
American Kestrel	14	17	67	19	3	845	62	62
Merlin Berggring Folgen		3				17 14	9	10
Peregrine Falcon hawk sp.			3			14 7	8 3	8 3
American Coot	120	5				2436	33	34
Sandhill Crane		11	CW	3		974	9	14
Killdeer Spotted Sandpiper		15	21	17		262 1	27 1	28 1
Least Sandpiper				3		7	3	3



	Adams County 12/19/2009 (82)	Ashland 12/19/2009 (30)	Ashtabula 1/2/2010 (25)	Beaver Creek 12/20/2009 (36)	Beaver Valley 12/19/2009 (84)	Black Swamp 12/15/2009 (16)	Brown Family Env. Center 12/20/2009 (59)	Buckeye Lake 12/19/2009 (56)	Bucyrus 1/3/2010 (14)	Burton 1/1/2010 (27)	Cadiz 1/2/2010 (72)	Caesar Cr. / Spring Valley 12/17/2009 (69)	Chandlersville 1/1/2010 (74)
Vesper Sparrow													
Lark Sparrow													
Savannah Sparrow					9								
Fox Sparrow	2											4	
Song Sparrow	123	87	4	51	179	1	26	58	19	8	32	125	48
Lincoln's Sparrow Swamp Sparrow	37												
White-throated Sparrow	61	26	1	16	57	CW	18	23	8	6	13	170	12
Harris's Sparrow													12
White-crowned Sparrow	342	25		11	53		3	6	7	1	2	142	14
sparrow sp.	342	20										142	
Dark-eyed Junco	378	318	111	490	179	52	228	111	136	220	187	223	83
Dark-eyed (Oregon) Junco													
Lapland Longspur						53							
Snow Bunting			180			17							
Northern Cardinal	259	365	107	355	216	62	292	166	121	316	120	434	130
Red-winged Blackbird	18	53	CW	65	29	63	25				3	37	8
Eastern Meadowlark	95				3					5			
Yellow-headed Blackbird													
Rusty Blackbird	12				14	CW		10			1		
Brewer's Blackbird blackbird sp.	2												
Common Grackle	3	20		20	30	cw	175	15	8			32	37
Brown-headed Cowbird	5	7		1		CW	80	64	6				9
Purple Finch	34		4			CW	2			2	cw	6	
House Finch	38	74	51	79	31	21	93	46	75	102	14	100	5
White-winged Crossbill													
Common Redpoll													
Pine Siskin							3		10				
American Goldfinch	263	167	39	145	72	61	113	42	61	176	36	185	65
Evening Grosbeak													
House Sparrow	216	592	173	575	74	401	146	965	675	304	20	435	118
total species	78	63	53	64	55	40	76	54	54	47	49	82	55
total individuals	6562	6406	9844	7993	4101	3254	9065	6337	4151	7265	1722	10098	2845
observers	20	16	22	25	14	6	19	23	11	30	13	34	9
party hours	69	60	62	76	37	17	51	31	27	48	43	167	40
		_	/ildlife									orest	

	Hocking Hills 1/2/2010 (85)	Hoover Reservoir 12/19/2009 (53)	Indian Lake 12/20/2009 (42)	Kildeer Plains Wildli Area 12/27/2009 (50)	Kingston 1/1/2010 (58)	Lake Erie Islands 12/20/2009 (5)	Lakewood 12/27/2009 (21)	Lancaster 12/26/2009 (57)	Mansfield 12/19/2009 (13)	Mentor 12/20/2009 (24)	Millersburg 1/2/2010 (83)	Mohican State Fore 1/2/2010 (35)	Mount Gilead 12/19/2009 (51)
Vesper Sparrow													
Lark Sparrow													
Savannah Sparrow					1						12		
Fox Sparrow		1					1		1		1		
Song Sparrow	57	36	26	36	38	4	24	37	80	12	1036	102	18
Lincoln's Sparrow													
Swamp Sparrow		2	10	11	3	3		2	3		21	1	
White-throated Sparrow	47	148	12		84	40	24	23	5	4	325	62	
Harris's Sparrow													
White-crowned Sparrow		1	5	4	7	5		10	12		419	61	1
sparrow sp.			10			78							
Dark-eyed Junco	267	249	71	34	158	50	257	100	405	115	1227	813	35
Dark-eyed (Oregon) Junco													
Lapland Longspur			4	3	80	1					1	1	
Snow Bunting			1								9		
Northern Cardinal	244	337	126	59	249	203	187	192	389	146	1950	438	32
Red-winged Blackbird	14	34			97	41	59		8	2	165		
Eastern Meadowlark					1						21	CW	
Yellow-headed Blackbird													
Rusty Blackbird								202			333	7	
Brewer's Blackbird													
blackbird sp.								15			1158		
Common Grackle	371		3	9	701	8	89	482	3		1685	3	
Brown-headed Cowbird	1		17		14	50	1	209	46	1	98	10	
Purple Finch	14					2	2		1		1	1	
House Finch	27	164	49	15	85	124	148	99	141	32	665	153	7
White-winged Crossbill	2												
Common Redpoll													
Pine Siskin		1						1	2		6	4	
American Goldfinch	144	294	61	49	124	56	317	133	323	161	825	275	18
Evening Grosbeak													
House Sparrow	50	604	1997	180	632	629	530	179	863	202	2428	875	51
total species	63	77	50	50	65	82	75	57	68	64	87	63	31
total individuals	3583	11209	8611	7119	11198	37001	75338	6107	33806	10499	32093	10537	1474
observers	51	27	14	11	30	18	65	14	20	29	84	34	4
party hours	64	79	37	34	56	42	66	63	75	48	278	72	12
party nours	04	13	57	54	50	72	00	03	75	0	210	12	14

Cincinnati 12/27/2009 (65)	Clark County 12/18/2009 (44)	Cleveland 12/19/2009 (23)	Columbus 12/20/2009 (55)	Cuyahoga Falls 12/20/2009 (29)	Dayton 1 <i>2/27/</i> 2009 (60)	Delaware Reservoir 12/20/2009 (52)	East Fork Lake S.P. 1/2/2010 (67)	Elyria-Lorain 12/19/2009 (20)	Firelands 1 2/1 9/2 009 (9)	Fremont 12/20/2009 (8)		Grand Lake-St. Marys 12/19/2009 (41)	Grand Rapids-Waterville 1/2/2010 (2)	Greenville 12/20/2009 (43)	Gypsum 1/1/2010 (6)	Hamilton-Fairfield 12/19/2009 (62)
 6							  1									
4 554	 38	 35	3 112	1 177	 38		6 247	 18	 20	2 34		 19	1 70	1 46	1 24	2
 8			3	6		 94	 14	 1 24	1	4				2	8	4
755	112  1	106	487  11	191  39	170  1	139  48	388  25		17  7	36			50  17	4	35  4	124  cw
202	 13	236	277	645	92	406	23	 155	 126	385	 57	29 110	712	 105	 126	 77
										23	23	 30	1 299		126	15
 1328 152	212 125	257 30	 784 3	 1104 49	262	571 130	578 3	142	65 32	83 206 19924	180 23	92	86 522	3 89 	8 198 40	180 158
26						6	89									CW
1				5		1 	13 		40 	50 				1 		
60 39	46		90 13 43	12	2	63 131	10	6	1	72183		2	4	5	  126	21
201	20	 136	43 1 382	20 514	 135	131 7 167	8 32	1 52	59	80 163	 13	 13	21 291	4  53	126  64	 107
													3			
592	33	247	543	2 1075	242	271	213	138	92	387	23	42	453	53	64	133
552	84 65	519 68	1816 80	2768 83	261 64	1686 72	179 80	395 69	152 66	1648 62	36 36	1338 43	1307 84	858 51	2427	109
32833 95	37291 9	18809 34	44389 52	99	37	40	14	23	26	111461 16	1745 1 5 7	13	45	16	18	17842
167	19	54	119	212	85	104	40	44	44	42	7	37	97	40	38	46
New Lexington 1/3/2010 (75)	Ohio River IN-OH-KY 12/19/2009 (64)	O'Shaughnessy Reservoir 1/2/2010 (54)	Ottawa N.W.R. 1/3/2010 (4)	Oxford 12/19/2009 (61)	Paint Creek Area 12/20/2009 (66)	Parkersburg WV-OH 1/2/2010 (79)	Plymouth 1/2/2010 (12)	Portsmouth 12/26/2009 (81)	Preble County 12/14/2009 (68)	Quail Hollow-Hartville 12/19/2009 (37)	Ragersville 12/29/2009 (70)	Rudolph 12/19/2009 (17)	Salem 1/3/2010 (33)	Tiffin 12/19/2009 (11)	Toledo	Trumbull County 12/20/2009 (28)
	Ohio River	O'Shaughnessy 1/2/2010 (54)					Plymouth		Preble County				Salem 1 1/3/2010 (33)	Tiffin 1 12/19/2009 (11)	· 1	
	Dhio River	O'Shaughnessy     1/2/2010 (54)	  CW	  1	  1			  3			 16 6				- 1  	  6
  1 13	- 2005 - 2010 River - 21 - 1 - 12/19/2009	i R - i i i 1/2/2010 (54)	  cw 39 			   111 	8	  3 66 	  23 	  51	 16 6 1528 1	  32	  28 			  5 2 12 3
  11 13  11	Dhio River	O'Shaughnessy     1/2/2010 (54)	  39  5 5	  39  117 	  97  1 63 	  111  4 132 	  8  1 1	  3	  23  41	  51  4 31	 16 6 1528		  28	  52  		  2 12 3 0 4 3 2
  13  11  11	000 12/19/2005	O'Shaughnessy	 cw 39  5 5 5	  39  117  3 	1 97  1 63  21	 1111  4 1322  8 	  8  1 1 5	 3 66  2 46  18	  23  41  7	  51  4 31  14	 16 1528 1 14 311  466	  32  2 4  CW	 28  5 16		1 	       
  1 13   11  11  134 	Ohio River 0010 1200 1201 1201 1201 1201 1201 1201	CShaughnessy 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	  39  5 5 5 5  2  185 	1 39  1117 3  3  130 	1 97 1 63 21 134	 111 4 132  8  201	 8  1 1 5  79 	  3 66  2 46  18  106 	 23  41 7  10		 16 1528 1 14 311  466  1627 1	  32  2 4  CW  502 	 288  5  16  355			
1 1 13  11 1 1 134 	Ohio River 200 000 000 000 000 000 000 00	OShaughnessy 2 2 2 2 2 2 2 2 2 2 2 2 2	  39  5 5 5  185  185  2 330	1 39  117 3  117 3  130  8	1 97  1 63  21  134 	  1111  4 1322  201  	  8  1 1 1  5  79  67 46	  3 66  2 46  18  106  	 23  41 7 10 		 16 1528 1 14 311  466  1627 1 1 1	  32  2 4  cw  502  1205 117	 28  5 5  16 355 			1            -            -            -            -            -            3            -            -            -            -            -            -            -            -            -            -            -            -            -            -            -
1 13  11 11  134 	Ohio River 0010 Chio River 113 2005 0010 Chior 12/19/2005	O'Shaughnessy 0.5 haughnessy 241	  Cw 399  5 5 5  185  185  2 330 278 11241	1 39  117  130  130  8	  1 97  1 63  21  134 	 1111 4 132  201  533 	  8  1 1  5  79  67	  3 66  2 46  18  106 	 23  41 7 7 10		 16 1528 1 14 311  466  1627 1 1	  32  2 4 4  502  502  1205 117 256 8 2	 28  5 5  16 355 			1            -            3            3         2           -            3         2           -            5         95           -            3            3         72           0         238           -
1 1 13 		OShaughnessy 0.05haughnessy 122010 (54) 122010 (54) 122010 (54)	  Cw 3 5 5 5  2  1855  1855  2 330 278 11241   1241  1241        -				  8  1 1 1  5  79  79       -	  2 46  106  106  139 4 cw	 23  23  41  10  55  55  15		 16 6 1528 1 14 311  1627 1 1627 1 1 2124 671	   2 4 4  502  502  1205 1177 2566 8 8 2 	  28  5  3355  314 30  1			-            -            3            2         12           3            3         2           2            3            5         95           -            5         955           -            3         72           3         72           3         72           -            -            -            -            -            -            -            -
1 1 13 	Ohio River 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Octamonal Content of C	   	   		  1111  4 1322  201  5333     	  8  1 1  5  7  67 46 47  	  3 66  2 46  106  139 4 4 cw     139 4 	  23  41  10  55 55 		  		 28  5 5  3355  314 30  1 			-            -            3            2         12           3            0         4           3         2           2            5         95           -            3         72           0         238           2            -            -            -            -
1 1 1 1 1 1 1 1 1 1 1 1 1 1		/ssauubineus.co 1 1 22 4 4 4 4 7 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	   2  2  2 3300 278 112241  1  1  1	         -		  1111  4 132  201  533  533  	8  8  5  79  67 46 46 47   	  3 66 66  2 4 46  18  100 139 4 cw   	 23  41  7 7  10   55  15 		  16 1528 1 1 14 311  466  1627 1 1 2124 671 1 2124 671 1 2124 1 1 213  1 1 214 311 1 1 1 1 1 1 1 1 1 1 1 1	   2 4  cw  502  502  1205 117 256 8 8 2   	 228  5  3355  314 30  314 1 			1            -            3            3         2           -            3         2           -            3         2           -            3         72           3         72           3         72           3         72           3
		(ts)00027/1 	                                   	1 39  117  117  130  175 32  194  194  37 864  76		 1111  4 132  201  5333  5333  		  3 66 46  18  106  139 4 cw  139 4 cw   139	 23  41  7 7 7  10  55  15  15    		   	  32  2 4 4  502  502  502  256 8 2 2  226 8 2  226 23	 28  5 5  355  314 30  1  1 	2 2 1866 211 1922 355 352 353 353 3411 1156 3 3411 1156 3 1911		1
		(fts)01027211 1 1 622 1 4 4 1 11 1 11 3 411 3 5 2 2 3 688 4 4 		1 399  117 117  130  130 8  130 8  175 322  194  37 864  36  									28 28 35 5 16 16 16 355 5 355 355 355 355 355 355 355 314 4 300 314 4 300 312 42 42 42 42 42 42 42 42 42 42 42 42 42	22 22 1866 21 1922 355 352 355 355 355 355 355 357 357 357 357 357		1            -            5            3            3            4         2           12            5         95               5         95               3            3
	sevent         sevent<	(ft9)002(7), 1 1 427 1 1 122 1 1 62 1 1 1 1 1 62 1 1 1 1 62 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											288 	522 522 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 55 35 35 35 35 35 32 35 341 115 55 2 2 199 5 2 2 199 5 2 2 199 5 2 2 199 5 199 199		1            -            5            3            3            4         2           12         12           2            3            3            3            3            3
	1         1	Image: second		1 39 					23 23 23 23 23 23 23 20 20 20 10 10 10 10 10 55 55 55 55 55 55 55 55 55 55 55 55 55					2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3		1            5            2         12           3            3         2           2         12           3            3         2               5         95               3            3            3            3            3            3            3
	19902764FZ1 10002764FZ1 115 15 15 15 15 15 15 15 15	1 1272000(9) 1 1 1272000(9) 1 1 1272000(9) 1 1 1272000(9) 1 1272000(9) 1 101		1 1 39 39 39 39 39 30 									288 	2 5525 2 2 2 2 1866 2 11 1925 3 3 2 2 3 3 41 11555 3 3 3 41 11555 3 3 191 		1            2            3            3         2           2            3            3            3            3            3            3            3            3

	Wellington 1/2/2010 (26)	Western Hamilton County 12/20/2009 (63)	Wilmot 12/18/2009 (32)	Wooster 12/26/2009 (31)	Youngstown 12/19/2009 (34)	Total Individuals	Circles, Count Day	Circles, Count Week
Vesper Sparrow						1	1	1
Lark Sparrow Savannah Sparrow		1				61	1 8	8
Fox Sparrow		3	1	1	1	57	27	28
Song Sparrow	19	560	589	200	12	8097	64	64
Lincoln's Sparrow						4	2	2
Swamp Sparrow		32	28	64		582	44	44
White-throated Sparrow	4	415	138	69	7	5646	59	60
Harris's Sparrow White-crowned Sparrow		1 16	 391	 76		1 2523	1 52	1 54
sparrow sp.				/0		2523	32	54 3
Dark-eyed Junco	257	277	642	420	67	16918	65	65
Dark-eyed (Oregon) Junco						2	2	2
Lapland Longspur	3		6			2005	25	25
Snow Bunting			CW			1453	16	17
Northern Cardinal	191	939	1003	578	76	23294	65	65
Red-winged Blackbird	CW	99	236	716	20	34763	43	45
Eastern Meadowlark		38	1	CW		415	17	21
Yellow-headed Blackbird						1	1	1
Rusty Blackbird Brewer's Blackbird		36	29	213		1233 2	24 1	25 1
blackbird sp.			1087			∠ 13267	5	5
Common Grackle		201	11	588		83489	47	48
Brown-headed Cowbird	CW	33	354	215		9058	46	48
Purple Finch		13			2	236	25	27
House Finch	76	182	476	148	33	7725	65	65
White-winged Crossbill						2	1	1
Common Redpoll						8	2	2
Pine Siskin				1		37	12	12
American Goldfinch	106	415	672	293	94	13800	65	65
Evening Grosbeak	 435	 727	 1549	 706	 227	2 45034	1 65	1 65
House Sparrow								
total species total individuals	54 4753	86 47681	71 26068	90 16727	44 6563	157 1230762		
observers	4755	47081	20008	36	6	1230702	65	
observers party hours	17 45	45 88	73 152	36 104	6 29	1644 3907	65	
party riburo	10	00	102	104	20	0001		