

HowardFall2009 County Totals

BIRD COUNT - HOWARD CO. Species & Codes (1) / Area No.:	Season:		Type:	Regular	Area:		Howard	Date:	9/19/2009
	1	2	3	4	5	6	7	Totals	
Canada Goose	654	241	134	29	136	45	200	1,439	
Wood Duck	25	1			5	4	6	41	
American Black Duck	1							1	
Mallard	30	6	21	30	46	33	53	219	
Blue-winged Teal						2		2	
Green-winged Teal	7							7	
Pied-billed Grebe				2	1			3	
Double-crested Cormorant	1	6	1				6	14	
Great Blue Heron	6	3	9	2	4	1	8	33	
Great Egret	3			2				5	
Little Blue Heron					1	3		4	
Green Heron	5		2	4	4	2	8	25	
Black-crowned Night-Heron							1	1	
Black Vulture	88	20	12	17	2	6	27	172	
Turkey Vulture	134	21	31	22	19	13	20	260	
Osprey		1		1	2		1	5	
Bald Eagle [ad/im/unk]			1	2	1	1	1	6	
Northern Harrier	1							1	
Sharp-shinned Hawk	2	2	4			2	1	11	
Cooper's Hawk	3	2	2	4	4		1	16	
<i>accipiter species</i>				1			2	3	
Red-shouldered Hawk	19	7	15	8	4	6	20	79	
Broad-winged Hawk	116	4	91	27	157	33	68	496	
Red-tailed Hawk	7	5	9	2	2	5	6	36	
American Kestrel	6		4		3		2	15	
Killdeer	25			1	20		3	49	
Lesser Yellowlegs					2		9	11	
Solitary Sandpiper	4			1	4			9	
Spotted Sandpiper	2				3		1	6	
Least Sandpiper	2			1	11		8	22	
Laughing Gull						25		25	
Ring-billed Gull						2	6	8	
Rock Pigeon	101	8	26	152	23	60		370	
Mourning Dove	67	36	92	26	23	20	130	394	
Black-billed Cuckoo	2							2	
Yellow-billed Cuckoo	4	1					1	6	
Eastern Screech-Owl			2	1	2			5	
Great Horned Owl	1				1			2	
Barred Owl	2			2			4	8	
Common Nighthawk	6			1				7	
Chimney Swift	2	2	62	9	2	6	2	85	
Ruby-throated Hummingbird	1		5	14	3	2	8	33	
Belted Kingfisher	17	5	5	2	6	2	5	42	
Red-headed Woodpecker	2	1			2		1	6	
Red-bellied Woodpecker	25	15	48	21	39	10	37	195	
Downy Woodpecker	18	6	23	9	24	10	36	126	
Hairy Woodpecker	6	1	5		4	1	6	23	
Northern(Yellow-sh'd) Flicker	18	5	24	1	20	18	17	103	
Pileated Woodpecker	14	6	7	1	4	1	3	36	
Eastern Wood-Pewee	14	5	4		10	1	5	39	
Yellow-bellied Flycatcher	1	1						2	
Least Flycatcher					1			1	
<i>Empidonax species</i>	7	3	4				6	20	
Eastern Phoebe	32	5	18	14	4	5	7	85	

HowardFall2009 County Totals

BIRD COUNT - HOWARD CO. Species & Codes (1) / Area No.:	Season:		Type:	Area:			Date:	Totals
	Fall	Regular	Howard	9/19/2009				
	1	2	3	4	5	6	7	
Great Crested Flycatcher		1						1
White-eyed Vireo	3	1		2	6		1	13
Yellow-throated Vireo				3				3
Blue-headed Vireo					1			1
Philadelphia Vireo	1	1						2
Red-eyed Vireo	11	4	13	5	6	4	8	51
Blue Jay	152	30	123	53	95	66	223	742
American Crow	106	58	90	126	48	18	90	536
Fish Crow	156	1	11	52	5		233	458
<i>crow species</i>	29		8	44	10		17	108
Horned Lark	3							3
Tree Swallow						1		1
Carolina Chickadee	57	11	123	17	76	12	111	407
Tufted Titmouse	55	11	47	13	62	10	61	259
White-breasted Nuthatch	31	12	41	10	27	6	49	176
Carolina Wren	70	23	63	25	51	15	95	342
House Wren	8		4	2	5		11	30
Winter Wren	1							1
Ruby-crowned Kinglet	1	1						2
Blue-gray Gnatcatcher	2	2	2					6
Eastern Bluebird	74	18	48	12	11	30	12	205
Veery	1		1		3	1		6
Swainson's Thrush	2		1		1		2	6
Wood Thrush	3		2		3	1	7	16
American Robin	158	69	84	40	133	126	175	785
Gray Catbird	48	17	87	79	85	18	75	409
Northern Mockingbird	22	13	20	12	12	13	41	133
Brown Thrasher	2	1	3	1	3	3	7	20
European Starling	425	34	348	75	27	11	159	1,079
Cedar Waxwing	11	102	25	9	26	17	6	196
Blue-winged Warbler					2			2
Tennessee Warbler	1		2		2		1	6
Nashville Warbler		1	2				1	4
Northern Parula	10	2	9		8		3	32
Yellow Warbler							1	1
Chestnut-sided Warbler	2	1	2		7		2	14
Magnolia Warbler	4	3	6	6	12	3	13	47
Cape May Warbler	1							1
Blk.-throtd. Blue Warbler	2	1	1	1	2			7
Yel.-rump'd (Myrtle) Warbler		2						2
Blk.-throtd. Green Warbler	5	7	12	1	1		3	29
Blackburnian Warbler	1	2	1					4
Yellow-throated Warbler	1							1
Pine Warbler	7							7
Prairie Warbler	1	1						2
Palm Warbler	9	2	14				3	28
Bay-breasted Warbler	1	1						2
Blackpoll Warbler	1	2	2					5
Cerulean Warbler			1					1
Black-&-white Warbler	14	3	5	5	12	1	15	55
American Redstart	5	6	10	1	8	2	12	44
Worm-eating Warbler					1			1
Ovenbird		2	1	1	4		4	12
Northern Waterthrush				2				2

HowardFall2009 County Totals

BIRD COUNT - HOWARD CO.	Season: Fall		Type: Regular		Area: Howard		Date: 9/19/2009	
Species & Codes (1) / Area No.:	1	2	3	4	5	6	7	Totals
Connecticut Warbler		1						1
Common Yellowthroat	26	2	38	9	23	7	15	120
Canada Warbler	1							1
<i>warbler species</i>	9		3	10	3		56	81
Scarlet Tanager	4	1			5	1	2	13
Eastern Towhee	22	1	10	1	6	1	12	53
Chipping Sparrow	91	11	4	2		13	3	124
Field Sparrow	12		33					45
Savannah Sparrow	6		41	6				53
Grasshopper Sparrow	1		3					4
Song Sparrow	25	2	40	12	5	5	21	110
Lincoln's Sparrow			1					1
Swamp Sparrow	1		1					2
<i>sparrow species</i>	5						3	8
Northern Cardinal	63	15	122	61	91	29	171	552
Rose-breasted Grosbeak	9	2	4	6	9		1	31
Blue Grosbeak	5		7		3			15
Indigo Bunting	52	5	33		9	3	10	112
Bobolink				1				1
Red-winged Blackbird			53	14			31	98
Eastern Meadowlark			2					2
Common Grackle	200		30	37		1	27	295
Brown-headed Cowbird	20	6				1	4	31
Baltimore Oriole						1		1
House Finch	33	8	43	14	7	40	34	179
American Goldfinch	85	13	102	70	42	53	104	469
House Sparrow	78	1	22	7	28	45	129	310
Area Total Birds:	3,726	933	2,465	1,256	1,585	877	2,790	13,632
Area Total Species:	101	75	80	68	80	61	80	130
Area No.:	1	2	3	4	5	6	7	Totals
Supplemental Data								
Time Start:	6:30 a	6:30 a	6:30 a	6:00 a	4:55 a	7:15 a	6:15 a	4:55 a
Time Stop:	8:00 p	2:00 p	6:00 p	5:00 p	5:45 p	4:30 p	5:00 p	8:00 p
Hours on Foot:	37.3	8.8	29.6	17.3	21.8	17.3	35.1	167.2
Hours by Car:	11.8	4.0	7.0	.5	3.0	1.3	5.3	32.9
Miles on Foot:	20.0	8.0	21.8	10.0	21.8	18.5	35.0	135.1
Miles by Car:	93.0	48.0	87.5	14.5	54.0	5.0	78.0	380.0
Hours Feeder Watching:	.5		1.5				3.0	5.0
Hours Stationary:	5.5		.5					6.0
Hours "Owling":	.5		.8	.2	1.5			3.0
Miles "Owling":	.1		.6	.1	2.5			3.3
Area Code:	1	2	3	4	5	6	7	Totals
Total Observers in Area:	8	6	7	11	5	5	12	53
Total Parties in Area:	5	2	7	6	4	3	8	35
Total Party-Hours (Reg.):	49.1	12.8	36.6	17.8	24.8	18.6	40.4	200.1
Total Party-Hours (Feeder):	0.5		1.5				3.0	5.0
Total Party-Hours (Station'y):	5.5		.5					6.0
Total Party-Hours (Owling):	.5		.8	.2	1.5			3.0
Total Party-Hours:	55.6	12.8	39.4	18.0	26.3	18.6	43.4	214.1
Total Party-Miles:	113.0	56.0	109.3	24.5	75.8	23.5	113.0	515.1
Area No.:	1	2	3	4	5	6	7	Totals