

**2002 CHATHAM COUNTY FALL BIRD COUNT**

Species	9/21		KB	WC	CE	KF	BP	JP	DS	AT	BY
Double-crested Cormorant	311	H		270	5	9		25		1	1
Great Blue Heron	143	H		60	6	38	4	15	3	16	1
Great Egret	282	H		230	2	35	1	6	1	7	
Green Heron	2		1				1				
Black Vulture	28			3		2		15		7	1
Turkey Vulture	68		5	15	3		2	30		10	3
Canada Goose	19				2	2			10		5
Wood Duck	44			13		12	1			17	1
American Black Duck	1			1							
Mallard	11			1		5			1		4
Blue-winged Teal	47	H		2		45					
Osprey	5						1	2		2	
Bald Eagle 3 ad., 9 imm.	12			2	4	1		3		1	1
Sharp-shinned Hawk	2			1		1					
Red-shouldered Hawk	6	L		2	2				1	1	
Red-tailed Hawk	5		1	1		1	1			1	
American Kestrel	1									1	
Killdeer	30			2	6	3	7	9	2		1
Ring-billed Gull	3	H		2							1
Caspian Tern	1				1						
Rock Dove	30			30							
Mourning Dove	73	L	1	6	15	1	5	5	4	24	12
Yellow-billed Cuckoo	6			1				1		1	3
Eastern Screech-Owl	6	H		4	2						
Great Horned Owl	1								1		
Barred Owl	7			1	3	1			2		
Whip-poor-will	8	H			1				6	1	
Chimney Swift	53		2	14	3		4	8		5	17
Ruby-throated Hummingbird	1	L								1	
Belted Kingfisher	7		1	2				1		1	2
Red-headed Woodpecker	12			1		1	4	1		4	1
Red-bellied Woodpecker	85		5	24	5	6		20	3	18	4
Downy Woodpecker	64		5	18	6	2		16	3	14	
Hairy Woodpecker	13			4		4		3		2	
Northern Flicker	17			3		3		3	2	5	1
Pileated Woodpecker	14		1		2	1	2		2	4	2
Eastern Wood-Pewee	10		3	2			1	2		2	
<b>Least Flycatcher</b>	1	NC		1							
<i>Empidonax</i> sp.	1			1							
Eastern Phoebe	32	H	1	2	1		1		2	23	2
Great Crested Flycatcher	3							1		2	
White-eyed Vireo	12		1	2	3					6	
Yellow-throated Vireo	0	M									
<b>Philadelphia Vireo</b>	1							1			
Red-eyed Vireo	13		1	8				1		1	2
Blue Jay	158		7	28	17	13	7	32	5	28	21
American Crow	252		9	36	19	14	11	35	7	92	29
Fish Crow	6							1		5	
Carolina Chickadee	254		11	58	61	13	3	30	5	41	32
Tufted Titmouse	186		6	58	42	3	2	40	7	18	10
White-breasted Nuthatch	26		4	5	2			3	2	6	4
Brown-headed Nuthatch	52		1	3	21		1	5		7	14
Carolina Wren	180		10	56	30	18	2	20	7	22	15
House Wren	4			1				1	2		

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Species	9/21		KB	WC	CE	KF	BP	JP	DS	AT	BY
Blue-gray Gnatcatcher	6			1							5
Eastern Bluebird	88		3	16	15	2	1	2	3	26	20
Veery	1			1							
Swainson's Thrush	4	H		3							1
Wood Thrush	3	L		3							
American Robin	14	L		2	5					7	
Gray Catbird	9									9	
Northern Mockingbird	15			3	2		1			5	4
Brown Thrasher	18	H		4		1	1	2	2	8	
European Starling	18			2			6			10	
Tennessee Warbler	1									1	
Northern Parula	15			9	2			3			1
Yellow Warbler	2			1							1
Chestnut-sided Warbler	1			1							
Magnolia Warbler	11		1	1				1		6	2
Cape May Warbler	1							1			
Black-throated Blue Warbler	11	H		7				1			3
Black-throated Green Warbler	2		1					1			
Yellow-throated Warbler	0	M									
Pine Warbler	204		8	33	28	25		18	11	28	53
Prairie Warbler	1										1
Bay-breasted Warbler	1							1			
Black-and-white Warbler	14			6		2		3			3
American Redstart	34			24				5	3	1	1
Worm-eating Warbler	2			2							
Ovenbird	1			1							
Common Yellowthroat	37		1	13	5	2			7	9	
Hooded Warbler	1			1							
Yellow-breasted Chat	1									1	
Summer Tanager	13		1	5	1			1	1	4	
Scarlet Tanager	14		1	3						10	
Eastern Towhee	39		2	12	5			2	2	15	1
Chipping Sparrow	11		4	1	6						
<b>Clay-colored Sparrow</b>	1	NC								1	
Field Sparrow	5			1		3				1	
Northern Cardinal	164		22	48	18	6		9	5	38	18
Rose-breasted Grosbeak	2			1						1	
Blue Grosbeak	12			4					4	4	
Indigo Bunting	48		1	20	3	7	1	4	11	1	
Common Grackle	0	M									
Brown-headed Cowbird	3									3	
Orchard Oriole	1									1	
Baltimore Oriole	1									1	
House Finch	11			7				4			
American Goldfinch	42		1	12				6	5	17	1
<b>TOTAL SPECIES</b>	95		32	72	37	33	25	47	33	61	42
<b>TOTAL INDIVIDUALS</b>	3492		122	1222	354	282	71	399	132	605	305

NOTES: H = Record High, L = Record Low, M=First Miss

Weather in brief: temp 63-85F, wind W 0-5, no precip, some fog, lake level 214.0'

Start	600	745	700	600	715	645	745	600	630	645
End	1830	1115	1630	1200	1300	1050	1645	900	1830	1130

## 2002 CHATHAM COUNTY FALL BIRD COUNT

Species	9/21	KB	WC	CE	KF	BP	JP	DS	AT	BY
Regular Party Hours: Total	53.75	3.5	9.5	5	5.7	4	9	2.25	10	4.8
Party Hours: On Foot	48.85	3	9	4	5.7	3	8	2.25	9.5	4.4
Party Hours: By Car	4.9	0.5	0.5	1	0	1	1	0	0.5	0.4
Party Miles: Total	85	6.5	14	21	6	8	10	2	12.5	5
Party Miles: On Foot	29	1.5	8	2	6	2	5	2	2.5	0
Party Miles: By Car	56	5	6	19	0	6	5	0	10	5
Owling Hours	2	0	0	1	0	0	0	0.75	0.25	0
Owling Miles	3.25	0	0	3	0	0	0	0.25	0	0

Area	Party	Party Members
White Pines Preserve	KB	Karen & Joe Bearden
751 bridge area, Wildlife Obs. Site, NE Cr. Impt.	WC	Will Cook
Vista Point, Seaforth, Parker's Creek	CE	Chris Eley
New Hope Creek	KF	Kent Fiala
Harris Lake, Cape Fear River	BP	Bob & Rena Perkins
Farrington Point, Crosswinds Marina	JP	Jeff Pippen, Toni Rexrode
Morgan Creek	DS	Doug Shadwick
Big Woods Road	AT	Amalie Tuffin, Jill Froning,
Ebenezer Point, Poplar Point	BY	Bruce Young     Shelley Theye

### Past Counts

Year	1996	1996	1997	1998	1999	2000	2001	2002
Date	9/14	9/21	9/20	9/19	9/18	9/16	9/15	9/21
Species	86	84	99	107	115	107	103	95
Birds	1313	1584	3125	3805	4609	3887	4895	3492
Parties	5	7	10	12	13	13	17	9
Counters	5	13	14	19	27	23	37	14
Party Hours	26.5	31.3	54	70	86.7	88.3	132	53.8
Birds per Hour	49.5	50.7	57.9	54.4	53.2	44	37.1	65

### Warblers

species	18	14	18	16	23	21	22	18
individuals	211	142	295	433	570	505	411	340
non-Pine individuals	94	105	108	111	293	125	187	136

### Shorebirds

species	3	2	5	12	5	3	3	1
individuals	28	14	47	187	26	16	9	30
non-Killdeer individuals	4	1	23	58	4	3	4	0