Fall 2004 North American Migration Count in South Carolina

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The Fall 2004 North American Migration Count was held on Saturday, 18 September, and 68 parties of 108 individuals in 13 counties across the state observed 31,080 individual birds of 209 species. Temperatures ranged from 60 to 86°F; cloud cover ranged from none to 40%; winds ranged from 0 to 40 miles per hour; and no rain fell.

Perhaps the most noteworthy sightings came from Greenville County, which documented three species of hummingbirds – the expected Ruby-throated but also Black-chinned and Calliope. Also noteworthy was an inland sighting of Black-necked Stilt at Aiken County's Silver Bluff Audubon Sanctuary. In terms of sheer numbers, no county came close to Jasper, which had tremendous populations of a variety of species.

Birders located 27 of the 35 regularly occurring warblers, the most common of which were Pine Warbler (287), Common Yellowthroat (119), Northern Parula (71), and American Redstart (59). Other notable finds were Nashville Warbler (1), Golden-winged Warbler (1), and Blackpoll Warbler (2).

Birds found in only one county include Northern Shoveler, Ruddy Duck, Horned Grebe, Eared Grebe, American White Pelican, Reddish Egret, Yellow-crowned Night-Heron, Glossy Ibis, Roseate Spoonbill, Peregrine Falcon, King Rail, Virginia Rail, Purple Gallinule, American Coot, American Golden-Plover, American Avocet, Whimbrel, Ruddy Turnstone, White-rumped Sandpiper, Stilt Sandpiper, Buff-breasted Sandpiper, Shortbilled Dowitcher, Long-billed Dowitcher, Wilson's Snipe, Wilson's Phalarope, Red-necked Phalarope, Bonaparte's Gull, Least Tern, Black Skimmer, Barn Owl, Black-chinned Hummingbird, Calliope Hummingbird, Red-cockaded Woodpecker, Common Raven, Horned Lark, Purple Martin, Cliff Swallow, Marsh Wren, Gray-cheeked Thrush, Golden-winged Warbler, Orange-crowned Warbler, Nashville Warbler, Black-throated Blue Warbler, Yellow-rumped Warbler, Blackburnian Warbler, Prothonotary Warbler, Wilson's Warbler, Yellow-breasted Chat, Song Sparrow, Swamp Sparrow, White-throated Sparrow, and Purple Finch.

Species reported in every county included Mourning Dove, White-eyed Vireo, Blue Jay, Carolina Chickadee, Tufted Titmouse, Carolina Wren, Northern Mockingbird, Brown Thrasher, American Redstart, and Northern Cardinal.

The top three counties in terms of species were Jasper (124), Aiken (108), and Charleston (96).

County Summaries

Aiken County: 108 species, 4152 individuals.

Coordinator: Anne Waters 1621 Apple Valley Drive

Augusta, GA 30906

Participants: Anne Bohnet, Chuck Braun, Lee Dane, John Demko, Nancy Demko, Carol Eldridge, Larry Eldridge, Gary Gray, Judy Gregory, Gene Howard, Christine Huzella, Paul Koehler, Melody Moody, George Reeves, Lois Stacey, Alice Walker, Doug Walker, Anne Waters, Gene Zielinski, Calvin Zippler

Aiken's Black-necked Stilt was quite a find away from the coast. The stilt was in a pond at Silver Bluff Audubon Sanctuary, and it remained there until late September. Aiken's exclusive was Orange-crowned Warbler.

Bamberg County: 59 species, 759 individuals.

Coordinators: Dennis & Donna Forsythe 748 Swanson Avenue James Island, SC 29412

Participants: Dennis Forsythe, Donna Forsythe

Bamberg hosted an impressive number of Cattle Egrets (250) and was one of only two counties to have Blackpoll Warbler.

Charleston County: 96 species, 2712 individuals.

Coordinator: Perry E. Nugent 2260 N. Dallerton Circle Charleston, SC 29414

Participants: Edward Conradi, Perry Nugent, Allen Russell, Sue Ann Russell

Charleston, which earned third place for the day in number of species, was one of only two counties with Least Bittern; had the high counts for Great Egret (78), Little Blue Heron (63), Red-shouldered Hawk (13), Common Moorhen (160), Barred Owl (8), White-eyed Vireo (101), Red-eyed Vireo (40), Brown-headed Nuthatch (56), Blue-gray Gnatcatcher (27), Palm Warbler (5), Eastern Towhee (38), and Savannah Sparrow (3); and had exclusives on Whimbrel, Red-cockaded Woodpecker, and Orchard Oriole.

Cherokee County: 77 species; 1406 individuals.

Coordinator: Lyle Campbell

126 Greengate Lane Spartanburg, SC 29304

Participants: Claude Cobb, Ken Garrett, Carolyn Haynes, J. B. Hines, Dick Lavender, Karla Lavender, Maxi Nix, Alan Rose, Cory Rose, Ed Wilde

Cherokee had an unusual visitor of a single Black Tern, which might have hitched a ride from Hurricane Ivan. The county logged the only Blackburnian Warbler of the day.

Colleton County: 78 species; 1054 individuals.

Coordinator: Sharon L. Brown PO Box 327 Adams Run, SC 29426

Participants: Sharon L. Brown, Bruce N. Krucke, Cherrie Sneed

Colleton took the day record on several species: Anhinga (25), Bald Eagle (5), Ring-billed Gull (3), Royal Tern (16), Black Tern (23), and Eastern Kingbird (11). The county's exclusives included American Coot, Bonaparte's Gull, and Barn Owl.

Edgefield County: 59 species; 580 individuals.

Coordinator: Jason Giovannone 2808 Dalewood Drive

West Columbia, SC 29170

Participants: Jason Giovannone

Edgefield led the day in the number of Northern Harriers (2) and Fish Crows (72) and was one of only two counties to locate Whip-poor-will and three to locate Hooded Warbler.

Florence County: 71 species; 784 individuals.

Coordinator: Bob Ellis 2402 Glenwood Road Columbia, SC 29204

Participants: Bob Ellis, Dwayne Martin

Florence had the only Wilson's Snipe and Prothonotary Warbler; was one of only four counties with Bald Eagle; and took the prize for the highest numbers of American Kestrel (4) and Loggerhead Shrike (12).

Georgetown County: 115 species; 1856 individuals.

Coordinator:	Jack Peachey
	103 Walnut Circle
	Conway, SC 29526

Participants: Jack Peachey, Paul Rogers

Georgetown logged the highest numbers of Snowy Egret (43) and Eurasian Collared-Dove (12).

Greenville County: 82 species; 1687 individuals.

Coordinator: Peter L. Worthington

716 N. Almond Drive Simpsonville, SC 29681

Participants: Jeff Catlin, Billy Fuller, Elizabeth Galloway, Len Kopka, Joe Kramer, Bob Maxwell, Hilda Reese, Linda Sharp, Donna Slyce, Charles Webb, Judy Webb, Peter Worthington

Greenville arguably had the most interesting birds of the day, with both Black-chinned and Calliope Hummingbirds, well out of their established ranges. Additionally, the county was one of two to have Willow Flycatchers, and had exclusives of Common Raven, Gray-cheeked Thrush, Goldenwinged Warbler, Black-throated Blue Warbler, and Dark-eyed Junco.

Jasper County: 124 species; 11,110 individuals.

Coordinator: Patricia Metz U. S. Fish & Wildlife Service 1000 Business Center Drive, Suite 10 Savannah, GA 31405

Participants: Steve Calver, John Metz, Patricia Metz

Trips to the Savannah River Spoil Site and Savannah National Wildlife Refuge produced a good many exclusives as well as huge numbers of birds. The exclusives in Jasper include Northern Shoveler, Ruddy Duck, Horned Grebe, Eared Grebe, American White Pelican, Yellow-crowned Night-Heron, Glossy Ibis, Roseate Spoonbill, Peregrine Falcon, King Rail, Virginia Rail, Purple Gallinule, American Avocet, Ruddy Turnstone, Stilt Sandpiper, Buff-breasted Sandpiper, Short-billed Dowitcher, Long-billed Dowitcher, Wilson's Phalarope, Red-necked Phalarope, Black Skimmer, Cliff Swallow, Marsh Wren, and Yellow-breasted Chat.

Lexington County: 75 species; 1697 individuals.

Coordinator: Molly Bonnell 202 Cannon Trail Lexington, SC 29073

Participants: Molly Bonnell, Andrea Ceselski, Barbara Darden, Irvin Pitts

Lexington recorded the highest numbers of Double-crested Cormorant (5), Northern Mockingbird (97), Chestnut-sided Warbler (3), and Northern Cardinal (177).

Spartanburg County: 82 species; 3245 individuals.

Coordinator: Lyle D. Campbell 126 Greengate Lane Spartanburg, SC 29307

Participants: Debbie Allmon, Tim Brown, Dawn Byrd, Lawanna Caldwell, Lyle Campbell, Sarah Campbell, Claude Cobb, Dick Deahl, Linda Deahl, Charles Earl, Roy Fowler, Pat Fowler, Ken Garrett, Linda Ginn, Conway Henderson, J. B. Hines, Connie Jenne, Flip Jones, Joel Jones, Herb Kay, Bud Ludwick, Jan Ludwick, Kelly Ludwick, Edwin Marotte, Margaret Miller, Margaret Miller, Jim Miller, Moss Miller, Sam Miller, Virl Momier, Nancy Owens, Bob Powell, Sandra Powell, Eva Pratt, Sam Pratt, Doug Rayner, Leland Rayner, Alan Rose, Cory Rose, Bob Scott, Mac Shealy, Laurel Sullivan, M. B. Ulmer, Dan Wootton, Nancy Wootton

Spartanburg earned high counts of Wild Turkey (36), Northern Bobwhite (14), Red-tailed Hawk (15), Pectoral Sandpiper (6), Common Nighthawk (15), Chimney Swift (582), Ruby-throated Hummingbird (65), Eastern Phoebe (19), Blue Jay (161), Eastern Bluebird (96), American Robin (89), Field Sparrow (17), House Finch (76), and American Goldfinch (68). Exclusives include Yellow-rumped Warbler, Song Sparrow, Swamp Sparrow, White-throated Sparrow, and Purple Finch.

Sumter County: 62 species; 1422 individuals.

Coordinator: Lloyd Moon 6150 Brookland Drive Sumter, SC 29154

Participants: Lloyd Moon

Sumter was the only county to have American Golden-Plover and Horned Lark for the day. And the county distinguished itself with high numbers of Rock Pigeon (210) and Brown-headed Cowbird (290).

	Aiken	Bamberg	Charleston	Cherokee	Colleton	Edgefield	Florence	George- town	Greenville	Jasper	Lexington	Spartan- burg	Sumter	Number of Individuals	# Counties Reporting
Canada Goose	60			106		22	35		125		108	107	49	612	8 9 7
Wood Duck	4		142		10	3			12	5	94	45	5	320	9
Mallard	10					5	20		2	101		43	19	200	7
Mottled Duck			8		6					4				18	3
Blue-winged Teal			250		38					910				1198	3
Northern Shoveler	_									280 50				280 50	1
Ruddy Duck Wild Turkey	9		22	30	8					50		36		50 105	5
Northern Bobwhite	10		22	50	0					2	1	14		27	4
Pied-billed Grebe	10		28		17					2	- '-	14	1	48	4
Horned Grebe			20							2 2				2	1
Eared Grebe										4				4	1
American White Pelican										3				3	1
Brown Pelican			30					20						50	2
Double-crested Cormorant	1		1		4	2	4	2		3	5			22	8
Anhinga	2		2		25		2	6		2				39	2 8 6 2 12
Least Bittern			1		1	-			_					2	2
Great Blue Heron	15		9	3	14	3	5	9	5	3	6	12	3	87	12
Great Egret	24		78 22	1	38	3	10	16 43		23	3	4	4	204	11
Snowy Egret Little Blue Heron	6 12	1	63		21 3			43		22 3	1		2	114 85	5 7
Tricolored Heron	12	· · · ·	11		10			2		2	'		2	85 25	4
Reddish Egret			2		10			2		2				23	1
Cattle Egret	289	250	9							188	10		200	946	6

Table 1. North American Migration Count in South Carolina 18 September 2004

	Aiken	Bamberg	Charleston	Cherokee	Colleton	Edgefield	Florence	George- town	Greenville	Jasper	Lexington	Spartan- burg	Sumter	Number of Individuals	# Counties Reporting	The Chat, V
Green Heron Black-crowned Night- Heron	2		3 5		11			1	2	1 4		2	1	23 9	8 2	Vol. 69,
Yellow-crowned Night- Heron										8				8	1	No.
White Ibis Glossy Ibis Roseate Spoonbill			19		2			31		7 6 8			1	60 6 8	5 1 1	3, Summer
Wood Stork Black Vulture	151 48	6	44 5	20	22	11	4	68 1	3	16	12	29	1	283 158	5 11	ier.
Turkey Vulture	29	19	61	20	57	37	5	51	43	72	53	48	31	506	12	2005
Osprey	1		4	2	3			2	1	1	3		1	18	9)5
Bald Eagle Northern Harrier	1				5	2	1			1		4		8 4	4	
Sharp-shinned Hawk	_	1	1		- '-	2			3			1 2		4	3	
Cooper's Hawk	1	1	1	1					2	1	1	2		10	8	
Accipiter sp.										1				1	1	
Red-shouldered Hawk Broad-winged Hawk	11	10	13	1 2	9	4	2		5 9	2	4	6	3	70 11	12 2	
Red-tailed Hawk	14	3	3	2		4	1	1	7	10	5	15	5	71	12	
American Kestrel	1			1		1	4				1	1	3	12	7	
Merlin	_		1							1				2	2	
Peregrine Falcon			4		2			4		1 7				1 17	1	
Clapper Rail King Rail	_		4		2			4		3				3	4	
Virginia Rail										1				1	1	
Purple Gallinule										5				5	1	
Common Moorhen		1	160		62			1		2				226	5	95

	Aiken	Bamberg	Charleston	Cherokee	Colleton	Edgefield	Florence	George- town	Greenville	Jasper	Lexington	Spartan- burg	Sumter	Number of Individuals	# Counties Reporting
American Coot Black-bellied Plover American Golden-Plover Semipalmated Plover Killdeer Black-necked Stilt American Avocet Greater Yellowlegs Lesser Yellowlegs Solitary Sandpiper Spotted Sandpiper Whimbrel Ruddy Turnstone Sanderling Semipalmated Sandpiper Western Sandpiper Least Sandpiper Peep sp. White-rumped Sandpiper Pectoral Sandpiper Stilt Sandpiper Buff-breasted Sandpiper Short-billed Dowitcher Long-billed Dowitcher Dowitcher sp.	2 48 2 1 7 6 5 2 1 52 1	1	6 3 1 2 6 15	7	2	2	51	5 5 6 1	11	17 12 116 34 386 55 955 1 4 1 808 582 1330 3 4 218 2 1 8 37	2	4 80 1 1 30 6	1 22 1 1 6 4	2 222 1 3346 366 386 59 963 7 8 8 2 4 4 7 819 584 1389 45 3 15 218 218 2 1 8 37	1 2 1 4 11 2 1 3 2 4 1 2 5 3 4 2 1 4 1 1 1 1 1 1
Wilson's Snipe Wilson's Phalarope Red-necked Phalarope							1			15 5				1 15 5	1 1 1

Sandpiper sp. Laughing Gull 5 1 3 300 300 300 300 4 0 Ring-billed Gull 58 14 39 190 301 4 Bonaparle's Gull 2 2 2 2 1 2 2 1 2 2 2 2 1 4 3 2 2 2 2 2 2 2 2 2 2 2 2 2 3 2 2 2 2 2 2 2 3 3 2 2 2 3 3 2 1 1 2 2 3 3 2 1 1 2 2 1 1 3 2 1 1 2 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Aiken	Bamberg	Charleston	Cherokee	Colleton	Edgefield	Florence	George- town	Greenville	Jasper	Lexington	Spartan- burg	Sumter	Number of Individuals	# Counties Reporting	The Chat, V
Black Skimmer 53 50 120 50 2 50 25 15 95 78 210 748 11 Eurasian Collared-Dove 3 1 1 2 1 12 2 22 748 11 22 748 11 22 748 11 70 22 748 11 70 22 748 13 748 13 748 13 748 13 748 13 748 13 748 13 748 13 748 13 748 13 748 13 748 13 748 13 748 13 748 13 748 13 748 13 748 13 748 748 13 748 748 13 74 748 13 74 748 13 74 748 13 74 748 748 748 748 748 748 748 748 74 74 74 74 74 74 74 74 74 74 74 <td>Laughing Gull Bonaparte's Gull Ring-billed Gull Caspian Tern Royal Tern Forster's Tern Least Tern Black Tern</td> <td></td> <td></td> <td>4</td> <td>1</td> <td>2 3 16 8 2</td> <td></td> <td></td> <td>2 1</td> <td></td> <td>190 219 2 3 1</td> <td></td> <td></td> <td></td> <td>301 2 5 220 24 21 2 25</td> <td>1 2 4 4 1</td> <td>69, No. 3, Summer</td>	Laughing Gull Bonaparte's Gull Ring-billed Gull Caspian Tern Royal Tern Forster's Tern Least Tern Black Tern			4	1	2 3 16 8 2			2 1		190 219 2 3 1				301 2 5 220 24 21 2 25	1 2 4 4 1	69, No. 3, Summer
Mourning Dove 17 70 27 123 5 17 28 7 95 85 160 146 148 1088 13 Mourning Dove 2 1 1 1 1 1 1 2 1 19 1 100 148 1088 13 Yellow-billed Cuckoo 3 4 1 1 1 1 2 1 5 1 20 10 Barn Owl 6 4 3 1 2 2 2 1 5 1 200 10 Barn Owl 6 4 3 1 2 2 2 1		53	50	120	50		2	50		25		95	78	210		1 11	200
Common Ground-Dove 2 2 4 1 1 1 1 2 1 5 1 20 10 Barn Owl 1 1 1 1 1 2 1 5 1 20 10 Barn Owl 6 4 3 1 2 2 1 5 1 20 10 Great Horned Owl 8 3 2 2 1	Eurasian Collared-Dove							-								7	5
Yellow-billed Cuckoo 3 4 1 1 1 2 1 5 1 20 10 Barn Owl 6 4 3 1 2 2 1 5 1 20 10 Eastern Screech-Owl 6 4 3 1 2 2 1 1 2 1 1 1 1 1 Great Horned Owl 8 3 1 2 2 1 1 2 1 17 6 Barred Owl 2 1 8 3 2 1			70	27	123	5	17	28	7	95		160	146	148		13	
Barn Owl Image: Second Se						4	4			~		_				2	
Eastern Screech-Owl 6 4 3 1 2 2 1 1 2 1		3		4	1		1	_ 1_		2	1	5	1				
Great Horned Owl 8 3 2 1 1 2 1 17 6 Barred Owl 2 1 8 3 2 1 1 1 1 15 7 Common Nighthawk 7 1 1 1 1 1 15 7 Common Nighthawk 3 7 1 1 1 1 15 7 Chimney Swift 120 14 6 8 6 17 9 109 5 22 582 50 948 12 Ruby-throated 38 4 14 2 3 44 1 6 65 4 181 10 Hummingbird 38 4 14 2 3 44 1 6 65 4 181 10 Black-chinned 4 4 14 2 3 1 1 6 5 4 181 10 Black-chinned 4 4 4 4 4 4 <th< td=""><td></td><td>6</td><td>4</td><td>3</td><td>1</td><td>- '</td><td>2</td><td></td><td>2</td><td>1</td><td></td><td></td><td></td><td></td><td>•</td><td></td><td></td></th<>		6	4	3	1	- '	2		2	1					•		
Barred Owl 2 1 8 1 1 1 1 15 7 Common Nighthawk 3 - - 1 1 15 16 2 Whip-poor-will 3 - - 1 1 15 16 2 Chimney Swift 120 14 6 8 6 17 9 109 5 22 582 50 948 12 Ruby-throated 38 4 14 2 3 44 1 6 65 4 181 10 Hummingbird - - - 1 - - 1 1 1 1 1 Black-chinned - - - 1 - - 1				3					-	- '-	1	2	1				
Common Nighthawk 3 Image: Second sec	Barred Owl		1					1		1			1		15	7	
Ruby-throated Hummingbird3841423441665418110Black-chinned Hummingbird11111111Calliope Hummingbird111111										1			15		16	2	
Ruby-throated Hummingbird3841423441665418110Black-chinned Hummingbird11111111Calliope Hummingbird111111							•									2	
Hummingbird Black-chinned Hummingbird Calliope Hummingbird 1			14				17									12	
Black-chinned 1 1 1 Hummingbird Calliope Hummingbird 1 1 1		38		4	14	2		3		44	1	6	65	4	181	10	
Calliope Hummingbird 1 <th1< th=""> <th1< th=""> <th1< th=""> <th1< th=""></th1<></th1<></th1<></th1<>	Black-chinned									1					1	1	
Belted Kingfisher 4 6 1 6 1 2 5 1 32 10 9										1						1	
	Belted Kingfisher	4		6	1	6	1		1		2	5	5	1	32	10	97

	Aiken	Bamberg	Charleston	Cherokee	Colleton	Edgefield	Florence	George- town	Greenville	Jasper	Lexington	Spartan- burg	Sumter	Number of Individuals	# Counties Reporting
Red-headed Woodpecker Red-bellied Woodpecker Yellow-bellied Sapsucker Downy Woodpecker Hairy Woodpecker Red-cockaded Woodpecker	35 57 26 2	10 10 1	30 16 2 11	8 4 1	5 19 1 8	3 8 6	3 4 3 1	1	2 16 11	5 2	33 9 1	25 2 10 1	2	49 217 5 104 9 11	6 12 3 11 7 1
Northern Flicker Pileated Woodpecker Eastern Wood-Pewee Acadian Flycatcher Willow Flycatcher Empidonax sp.	6 22 19 2	6 4 1	2 17 1 2	3 2	5 2	3 5 4	2 1 1 1		2 3 3 2 3	1 1 1	6 4 7 3	2 11 6	1	28 76 46 12 5 2	10 10 9 7 2 2
Eastern Phoebe Great Crested Flycatcher Eastern Kingbird Loggerhead Shrike	7 1 5 3	1 3 27	1 1 101	8 1 2	4 11 4	3	1 2 3 12 4	1	15 2 3 2	9 1 16	1 1 4 2 9	19 3 1 1	7	54 12 40 34	2 7 9 9
White-eyed Vireo Yellow-throated Vireo Blue-headed Vireo Red-eyed Vireo Blue Jay American Crow Fish Crow	38 2 1 27 118 127 19	27 22 11 2 15	40 75 33 1	7 66 103	31 2 4 16 14	9 18 51 72	4 1 6 10 12 2	3 1 7 6	8 88 144 2	1 2 5 7	9 22 87 65 1	1 161 136	5 18 17 7	244 4 144 680 711 125	13 2 3 11 13 12 9
Crow sp. Common Raven Horned Lark Purple Martin	70					11			2				60 17	141 2 17 3	3 1 1

	Aiken	Bamberg	Charleston	Cherokee	Colleton	Edgefield	Florence	George- town	Greenville	Jasper	Lexington	Spartan- burg	Sumter	Number of Individuals	# Counties Reporting	The Chat, V
Tree Swallow	2		43		87			4		999			3	1138	6	Vol.
Northern Rough-winged Swallow	169	2				1					2			174	4	<i>69</i> ,
Bank Swallow	1				3			2		888				894	4	No.
Cliff Swallow										1				1	1	, s
Barn Swallow	26	0		5		2	4	10		56			8	101	6	
Swallow sp. Carolina Chickadee	115	2 20	79	18	37	10	19	18	53	F	51	88	c	20 503	2 13	um
Tufted Titmouse	120	20 20	60	18	46	10	10	2 2	47	5 2	51	00 74	6 4	503 468	13	Summer 2005
White-breasted Nuthatch	20	8	4	10	18		4	-	2	2	01	16	-	72	7	r D
Brown-headed Nuthatch	37	4	56	7	4	14	2		3		5	19		151	10	200
Carolina Wren	114	16	65	15	21	19	11	3	50	15	92	55	2	478	13	5
House Wren									1	1		9		11	3	
Marsh Wren Ruby-crowned Kinglet	2			1						1		1		1 4	1 3	
Blue-gray Gnatcatcher	8	4	27	1	4	7	1		5	6	5	2		69	10	
Eastern Bluebird	68	4	28	35	3	17	3		25	1	31	96	16	327	12	
Veery		2	1				2		3		1			9	5	
Gray-cheeked Thrush									1					1	1	
Swainson's Thrush									4		1			5	2 2	
Wood Thrush	75	1		7			11		74		26	2 89	12	3	2	
American Robin Gray Catbird	75 8			7 2	2	3	1		74 3	10	26 3	89 6	12	294 38	9	
Northern Mockingbird	96	14	44	60	6	15	21	2	24	29	97	63	24	495	13	
Brown Thrasher	15	8	8	1	2	3	2	1	14	7	7	13	2	83	13	
European Starling	197		9	516		10	85		191		130	157	55	1350	9	
Blue-winged Warbler			1				1		1		1			4	4	
Golden-winged Warbler									1					1	1	<i>66</i>

	Aiken	Bamberg	Charleston	Cherokee	Colleton	Edgefield	Florence	George- town	Greenville	Jasper	Lexington	Spartan- burg	Sumter	Number of Individuals	# Counties Reporting	100
Orange-crowned Warbler Nashville Warbler Northern Parula Yellow Warbler Chestnut-sided Warbler	1 24 1	6	6 3	1	14	1	6	2	1	5 16	7	1		1 1 71 22 4	1 10 4 2 3	
Magnolia Warbler Black-throated Blue Warbler				I		1			3 2		1	4		5 2	3	
Yellow-rumped Warbler Black-throated Green Warbler Blackburnian Warbler				1					2			1		1 3 1	2	
Yellow-throated Warbler Pine Warbler Prairie Warbler Palm Warbler	2 87	26	44 3 5	1 2	58 1 2	26	21	1		1 12	9	13		3 287 17 7	2 10 4 2 2	Fall 2004
Blackpoll Warbler Black-and-white Warbler American Redstart Prothonotary Warbler Worm-eating Warbler	4 11	1 3 2 1	2	1	1 2	5	1 1	1	3	15 1	1 10	5	1	2 9 59 1 2	4 13 1	l NAMC in
Ovenbird Northern Waterthrush Common Yellowthroat Hooded Warbler	1 5	1 3	7	1		1	1		1	9 98 1	1 2	3		4 10 119 5	2 4 2 7 3	South
Wilson's Warbler Yellow-breasted Chat Summer Tanager	13	7		1	2	7	2	1	10	1	7	6	1	1 1 56	1 1 10	Carolina

	Aiken	Bamberg	Charleston	Cherokee	Colleton	Edgefield	Florence	George- town	Greenville	Jasper	Lexington	Spartan- burg	Sumter	Number of Individuals	# Counties Reporting
Scarlet Tanager Eastern Towhee Chipping Sparrow	1 26 9	8 2	38	2 6	18	9 25	1 2	1	13 16 12	6	3 10	3 19		17 138 75	3 12 7
Field Sparrow	1		2	1					10			17		29	4
Savannah Sparrow Song Sparrow			3						1			1		4	2
Swamp Sparrow	_											3		3	1
White-throated Sparrow	_											1		1	1
Dark-eyed Junco									2					2	1
Northern Cardinal	167	30	174	26	19	31	11	7	68	29	177	91	22	852	13 3 7
Rose-breasted Grosbeak			1						2	1				4	3
Blue Grosbeak	14			3		2	13				2	2	4	40	7
Indigo Bunting	42	4	1			1	1		1	1		1	4	56	9
Painted Bunting	5									25		_	1	31	3
Bobolink		8	5				10			4		5		22	4
Red-winged Blackbird	689	2	175	-	54		12	4		130	5	400	1	1472	10
Eastern Meadowlark	6			7	-	44	1		1	1110	4.4	4 25	1	20	6
Common Grackle	15		22	2	1 23	11	4	40	105	1410	14	25	10	1597 148	10 4
Boat-tailed Grackle Brown-headed Cowbird	60		23	25	37		220	48		54	18		290	148 650	6
Orchard Oriole	60		151	25	37		220				10		290	151	0
Baltimore Oriole	_		151						2	6	1		1	10	4
Purple Finch									2	0	- '-	27	- '-	27	1
House Finch	24	2	30	32		8	2	3	28		40	76	37	282	11
American Goldfinch	6	2	00	26		U	-	0	44		5	68	01	151	6
House Sparrow	28	-	1	20				2	37		18	22	3	111	7
Species	107	58	96	77	78	58	70	52	82	120	75	81	61		<u> </u>
Individuals	4152	759	2712	1406	1054	580	784	472	1687	11110	1697	3245	1422	31080	

	Aiken	Bamberg	Charleston	Cherokee	Colleton	Edgefield	Florence	George- town	Greenville	Jasper	Lexington	Spartan- burg	Sumter	Number of Individuals	# Counties Reporting
Observers Parties	20 10	2 1	4 2	10 6	3 1		2 1	2 1	12 9	3 2	4 3	45 31	1 1	108 68	
Hours foot Hours car Hours boat Hours canoe/kayak Hours bike Hours other	36.5 17.5 0 0 0 0	2 7.5 0 0 0 0	9 11 0 0 0 2	8 5.5 0 0 0 0	3 4		1 8 0 0 0 0	5 1.25 0 0 0 0	20.25 23 1 0 0 0	11 4 0 0 0 0	8 12.5 0 0 0 0	40.5 8.5 0 0 0 0	4 5 0 0 0 0		
Miles foot Miles car Miles boat Miles canoe/kayak Miles bike Miles other	19 177 0 0 0 0	2 118 0 0 0 0	5 111 0 0 0 6	9 153 0 0 0 0	1 50		2 303 0 0 0 0	2 6.5 0 0 0 0	18 376 3 0 0 0	3 63.5 0 0 0 0	4.5 241.7 0 0 0 0	26 310 0 0 0	3 110 0 0 0 0		
Hours feeder watch #Feeder watchers #Feeder stations Hours stationary #Parties stationary #Observers stationary	10.5 8 25	0 0 0		13 5 3			0 0 0 0 0	0 0 0 0 0 0	9 3 4 1 2	0 0 0 0 0	0 0 4 1	46.5 24 15 0 0 0	0 0 0 0 0		
Hours owling Miles owling #Parties owling #Observers owling	4.75 40 3 4	1.5 0 1 2	1 0 1 2	.5 1 1 1			0 0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 0 0 0	.75 1 3 4	0 0 0 0		

		Aiken	Bamberg	Charleston	Cherokee	Colleton	Edgefield	Florence	George- town	Greenville	Jasper	Lexington	Spartan- burg	Sumter	Number of Individuals	# Counties Reporting
Time start Time stop		0500 2100	0700 1630	0500 1730		0915 1615		0710 1730	0720 1445	0615 1730	0705 2010	0645 1800		0700 1700		
Temperature	Pre-dawn Dawn AM Noon PM Sunset Night	61 64 75 80 86 81 75		72 72 82 84 78	67 65 70 77	68 76 83			72 82	60 65 65 72 74 65	73 76 86 89 87	65 84	67 65 70 77	66 66 73 80 83		
Wind	Pre-dawn Dawn AM Noon PM	12 9 8 10 5		0 0 10 5 5		5 10- 15 10- 15				20 10 40 40	0 0-5 5-10	0 8-10		7 0 7 5 8		
%Clouds	Sunset Night Pre-dawn Dawn AM Noon PM	5 5 0 0 0 10 10		0 0 0 0	10 10 10 10 10	0 20 40			40 30	0 10 10 10 10	0 10 10 10		10 10 10 10 10	0 0 10 30 20		

		Aiken	Bamberg	Charleston	Cherokee	Colleton	Edgefield	Florence	George- town	Greenville	Jasper	Lexington	Spartan- burg	Sumter	Number of Individuals	# Counties Reporting	
	Sunset	15			10					10			10				
	Night	20			10					10			10				
Precipitation																	
	Pre-dawn	0		0		0				0	0	0		0			
	Dawn	0		0		0				0	0	0		0			
	AM	0		0		0				0	0	0		0			
	Noon	0		0		0				0	0	0		0			
	PM	0		0		0				0	0	0		0			
	Sunset	0				0				0	0	0		0			
	Night	0				0				0	0	0		0			