

SPRING BIRD COUNT — 1994

PEGGY V. FEREBEE

We had 13 locations participate in the 1994 Spring Bird Count, down from 17 last year. A number of last year's respondents participated in the National Migratory Bird Count Day and found it difficult to hold two counts so close together. The area covered by this year's count is still predominantly in the Piedmont section of North Carolina. There were two North Carolina counts from the foothills and no coastal counts. Only three of the 13 counts were from South Carolina, two coastal, one inland. We really need more areas covered.

I would like to thank those complier's who took time to submit comments. I am sure there is a great deal of discussion at each countdown concerning that count's results. I would like to have more of this submitted. What do you think is affecting the birds in your area? It is habitat change, are you loosing veteran observers, was the weather really strange? This is the kind of information that is just as valuable as numbers and the compilers are the ones who can submit it. Also document unusual or rare birds or I may be forced to delete the report. Be sure to explain why it is not a more common similar species.

The decrease in number of count areas is reflected in the count totals. While we actually had more species reported (239 versus 226 last year), the number of individuals seen was down (74930 versus 86409 last year). Observers put in a total of 1152 hours, as compared to 1224.5 hours last year. Generally the weather was good, with a little early rain in a few counts. The temperature was seasonal. One compiler suggested that the warm weather preceding the count may have decreased the number of winter and transient migrants they saw in their area.

Generalizing about avian population trends can be difficult when dealing with a short time span. However, in looking back over the 1992 summary and the 1993 count and comparing it to the 1994 results, some observations can be made.

Double-crested Cormorants continue to be perfectly comfortable inland, appearing in all counts. Ring-billed Gulls continue to increase inland as well. Fish Crows appeared everywhere except the foothill regions. Loggerhead Shrikes showed an increase again, from 45 in 1992, 74 in 1993 to 92 in 1994. We did see some winter finches this count, with Evening Grosbeaks showing up at Jordan Lake and 5 counts with Pine Siskins. Only two counts reported Purple Finches, which I hope means observers are being careful to differentiate between Purple and House Finches. Unfortunately that also means that House Finches continue to be more common while Purple Finches become rarer. Bachman's Sparrow was found in an additional count area, bringing the total to three.

There were some notable decreases. Eastern Phoebes were down. A mere 25 Ruby-crowned Kinglets were seen as opposed to 125 last year. Last year 258 Ruby-throated Hummingbirds were reported, but only 128 were seen this year. That supports the complaints I received all summer from folks who wanted to know where their hummingbirds were! Unfortunately, all the vireos but Red-eyed showed a decrease. The number of warbler species reported stayed the same, but the number of individuals was down considerably, 8304 individuals

reported last year as compared to 5868 this year. Part of this decrease is due to fewer count areas being reported this year. But in 1992, with the same number of counts and fewer total field hours, 7257 individuals were reported. We're seeing fewer birds. House Sparrows continue to decline, which won't disappoint a lot of people. Despite their name, House Sparrows are birds that do better in rural areas and that habitat is declining in many count areas. Eagles also seemed to be down, in areas where they have been reported in the past but there is a bright note here. Greensboro reported a pair which successfully hatched a chick this spring and seem to be raising it successfully. This represents a new nesting area for this species.

COMPILER'S COMMENTS

GVNC- GREENVILLE, NC. 35° 35"N, 77 ° 14'W, as described in Christmas '93, jct., CR. 1762 and SR 433, Greenville, NC. May 1, 5:15 a.m. to 5:00 p.m. Temp. 55°-83°F. Precipitation none, wind 5-10 mph, sky clear.

Participants: Compiler John Wright, 1953A Quail Ridge Rd., Greenville, NC 27858; Co-compiler Veronica Pantelidis, 106 Lakeview Dr., Greenville, NC 27858; Mary Atkenson, Patricia Earnhardt, Lorraine Graff, Ken Harrell, Dave Kaminski, Jill Kaminski, Gary Kerbaugh, Dr. Ernie Marshall, Rick Payne, Russ Tyndall, Paula Wright.

Compiler's comments: The Common Merganser, which is uncommon in Pitt County during the winter, appeared similar to first spring male as illustrated in the National Geographic Society field guide.

SPNC-SOUTHERN PINES, NC. 35°13'N 79°19'W, as described on Christmas Count, center 1 mile NE of skyline. May 1, 5:15 a.m. to 10:00 p.m. Temp. 70°F-85°F. Precipitation none, wind 9 m.p.h in a.m. to 4 m.p.h in p.m. Sky mostly cloudy.

Participants: Compiler Dr. J.H. Carter, III, P.O. Box 891, Southern Pines, NC 28388; Co-compiler Elizabeth Watson, 208 Rob Roy Road, Southern Pines, NC 28387; Jackie Britcher, Mary Burner, Crawford Caton, Hazel Caton, Bob Corey, Faust d'Ambrosi, Beth Evans, Esther Fleming, Charlotte Gantz, David Gordon, Dean Holzgraf, Tom Howard, Marion Jones, Gloria Lizenby, Al McDonald, Billy McKenzie, Winifred Monroe, Kevin Shea, Vavd Travis, Libba Watson.

Compiler's comments: Alder Flycatcher may represent first record for area. Seen by Charlotte Gantz (who is familiar with species) and party near Lakeview, in the edge of a black gum swamp. It was identified by its "fee-bee-o" song.

RVNC-RAVEN ROCK STATE PARK, NC. Intersection of NC 210 and SR 1434, 2.75 miles north of Lillington. April 30, 5:30 a.m.-5:00 p.m. Temp 60°F-90°F. Precipitation none, wind S-SW, 0-12 m.p.h.. Sky clear.

Participants: Compiler Paul C.Hart, Raven Rock State Park, Rt. 3, Box 1005, Lillington, NC 27546; David Brown, John Bumgarner, Susan Bumgarner, Pete Cashwell, Scott Hartley, Dick Holbrook, Bobby Lutfy, Anne Maker, Larry Rose, Kathy Rowland, Larry Rowland, Mary Stevens.

Compiler's comments: The center of the count circle was moved about 2 3/4 miles to the north of the former circle. This move was made primarily to include two large ponds southeast of the town of Angier. It is hoped that this will get more waterfowl on the Christmas Bird Count. The number of species seen was slightly up from 1993, although the number of individuals seen was slightly lower. The Anhinga was seen by Scott Hartley and Dick Holbrook at a farm pond on the southwest side of the circle and represents a first for this count. For a second year in a row, a Swainson's Warbler was seen, the third record of this bird for this count. The bird was seen by Larry Rose and Bobby Lutfy. The Least Sandpipers were seen feeding at a drained lagoon at the Lillington Wastewater Treatment Plant. An encouraging 14 Loggerhead Shrikes were tallied. It hasn't been too long ago that we really had to "beat the bushes" to find a shrike. Let's hope the trend continues. Paul Hart and David Brown had King Rails respond to a taped call in the same location they were found in 1992. The birds were not seen. Later in that day, ironically, they found a road-killed King Rail about a mile from the aforementioned location. Mary Stevens had two slightly late Pine Siskins still at her feeder, as well as two Northern Orioles still feeding on peanut butter mix.

RANC-RALEIGH, NC. 35°46'N, 78°40'W; center Norfolk and Southern R.R. and Lake Wheeler Rd. crossing. April 30, 5:00 a.m. -8:00 p.m. Temp 62°-82° F, precipitation none, wind SW at 8 m.p.h.. Sky clear.

Participants- Compiler Bob Hader, 3313 Cheswick Drive, Raleigh, NC 27609; Faye Bennett, Doug Brame, Jerone Brewster, Hal Carmichael, John Connors, Will Cook, Leigh DeNeef, Steve Dinsmore, Ron Ferrell, John Finnegan, Peggy Franklin, Susan Grove, Nancy Guthrie, Elizabeth Hanson, Diane Hardy, Stephanie Horton, Wayne Irvin, Sam Janke, Vernon Janke, Mark Johns, Will Kimler, Barbara King, Ken Knapp, Gail Lankford, Herman Lankford, David Lenat, Margaret Marlett, Claire McCullough, Joan McGuire, Jim Mulholland, Monica Nees, Bob O'Brien, Tom Quay, Suzanne Rowland, Will Rowland, Karen Russell, Harriet Sato, Clyde Smith, Julie Stewart, Chris Walters, Jeff Walters, Rebecca Walters.

Compiler's comments: Temperatures in the 80's and southerly winds for five or six days prior to the count day apparently was responsible for the lack of lingering winter residents and also for the comparatively small numbers of transient migrants, especially transient warblers and thrushes. Among the more unusual finds were an American Bittern heard calling, a female Hooded Merganser (probably breeding), a King Rail, two adult and two young Barred Owls at a nest, and a male Cerulean Warbler.

DUNC - DURHAM, NC. 36°09'N, 78°40'W, center one mile east and one mile south of jct. Eno River and US 501. April 24, 5:30 a.m.-9:00 p.m. Temp 44°-79° F, wind SE 5-10 m.p.h. Sky clear.

Participants: Compiler-Michael Schultz, 5504 Woodberry Rd., Durham, NC, 27707; Bryan Bomberg, Norm Budnitz, Will Cook, Anson Cooke, Greg Dodge, Peggy Franklin, Maurice Graves, Steve Graves, Susan Grove, Dorothy Irvin, Ken Knapp, Janet Krakauer, Tom Krakauer, David Longley, Owen McConnell, Len Pardue, Lauren Parmelee, Dorothy Rettig, Richard Rettig,

Harriet Sato, Lois Schultz, Doug Shadwick, Jonathan Steere, Karen Stirrup, Shigeke Tach, Edith Tatum, Carol Tingley.

CPNC - CHAPEL HILL, NC. 35°55'N, 79°03'W, center intersection of Franklin St. and Airport Rd. in Chapel Hill. May 8, 5:20 a.m. to 8:15 p.m. Temp. 50° - 75°, Sky overcast with spotty morning rain, light breeze.

Participants: Compiler-Anson R. Cooke, 1210 Huntsman Dr., Durham, NC, 27713; N. Budnitz, R. Chase, W. Cook, C. Cooke, G. Dodge, K. Fiala, B. Fisher, M. Graves, S. Graves, P. Haaland, W. Haywood, F. Hommersand, J. Huggins, M. Huggins, B. Johnson, S. Kahler, J. Keighton, K. Knapp, E. Link, H. Link, K. Lundstrom, C. McCormick, J. McCoy, M. Mudd, L. Pardue, L. Parmelee, M. Pifer, K. Powell, Z. Ralston, T. Robert, B. Roth, H. Sato, L. Schultz, M. Schultz, D. Shadwick, J. Shields, S. Tachi, P. Timmons, L. Todd, E. Wagstaff.

JLNC-JORDAN LAKE, NC. 35°42'N, 79°03'W, as described for Christmas '93, center former crossing of Pea Ridge Rd. and New Hope River (now under water). May 1, 5:00 a.m. to 7:45 p.m. Temp. 65°F-83°F with slight, early precipitation, wind SW 5-15. Sky cloudy with slight precipitation around 8 a.m. then clearing.

Participants: Compiler-Barbara Roth, 7 Lower Pine Rd., Chapel Hill, NC 27514. Co-compiler-Will Cook, 418 Sharon Rd., Chapel Hill, NC 27514; Dennis Alwon, Barbara Beaman, Barbara Brooks, Halbert Carmichael, Kathleen Carpenter, Will Cook, Anson Cook, Claudia Egelhoff, Bert Fisher, Peggy Franklin, Bryan Goldston, Maurice Graves, Steve Graves, Perry Haaland, Steve Hall, Willard Hartman, Carol Hay, Walton Haywood, Chuck Helmick, Russell Herman, Fran Hommersand, Dorothy Irvin, Steve Kahler, Ray Kant, John Kent, Memuna Khan, Ken Knapp, Edward Kuenzler, Winston Lanchester, Henry Link, Barbara Logue, Terry Louge, Ginny Long, Roy Lumb, Phil Manning, Melinda Meade, Roger McNeill, Lynn Milich, Judy Murray, Monica Nees, Megan O'Conner, Todd Plummer, Kevin Powell, Zachary Ralston, Dorothy Rettig, Richard Rettig, Tabias Rotthaler, Harriet Sato, Peg Schultz, Julia Shields, Carol Tingley.

Compiler's comments: This was a rather lackluster count, with fewer species than we have had since the first year of this count (1977). This year we saw no loons or grebes, few Black Vultures, only two Bald Eagles, and no sandpipers or plovers other than Killdeer, Woodcock, and Spotted and Solitary Sandpipers. There were no tern species. The number of Yellow-billed Cuckoos was down. We had no Great Horned Owls for the very first time. There were fewer Barn Swallows and Purple Martins than usual. No Swainson's Thrush or Veery were heard, although they are in my yard as of May 18. The number of Starlings, Grackles and Yellow-rumped Warblers were also down. Our total warbler species was at a near low of 20. For the first time we had no Bobolinks. The Eastern Bluebirds and Blue-grey Gnatcatchers are doing well and there is quite an increase in the number of Canada Geese and Fish Crows.

This count circle is an area of continual change. Bulldozing for the lake commenced in 1977, when the count began. Since then the area has gone through a prairie grass stage (before impoundment) which encouraged such species such as the Short-eared Owl, Northern Harrier and Dickcissels. As the

lake filled, surrounding farm lands began a normal succession which is now in the pine forest stage. At the southeast edge, Shearon Harris nuclear plant was developed. This included Harris Lake, part of which is in our circle but difficult to access. Many bedroom communities have been and are being developed on some of this land, hence the nature of our bird life is gradually changing. This could be better monitored by frequent breeding bird censuses rather than spring counts, but we do get some appreciation for the change. Also worth mentioning is a huge new "wilderness" camping area and boat ramps which has just been opened by State Parks this spring, with new unfamiliar topography.

This year's count was also affected by the absence of several of our ace party leaders who had been counting the same areas over a period of years and hence knew exactly what to expect. Even though we did have competent party leaders in all 19 areas covered, many were totally unfamiliar with them (especially such areas as the new "wilderness" campground area, where a highly competent party walked at least 6 miles without seeing anything of note except a Wild Turkey, which of course was a very worthwhile observation).

However, there were some bright spots quite worthy of note. We have had a small colony of Bachman's Sparrows in a clearcut area at the bottom of our count circle for several years now but did not expect this to last, since new pines spring up so very fast. However, Terry Logue found an ideal spot, where at least a half dozen Bachman's Sparrows were singing on territory, and he actually observed a pair copulating. (A map and report was included)

Our party was fortunate in finding a female Western Tanager, also near the south end of the circle. The bird was very well observed by three of us. We all remarked on the wing bars which are the trademark of this species. (A report was included).

A third bird worthy of note may be a partial albino. One wonders if it could conceivably be a hybrid sparrow. Claudia Eglehoff submitted two drawings, made by herself and another party member. The bird resembles a Chipping Sparrow, with a bold white forehead and white throat, and bright rusty crown. It apparently was a very striking bird. She noted "a little larger than a Chipping Sparrow" but evidently did not have a direct comparison at hand. The bird walked, rather than hopped. Does a Chipping Sparrow walk? I don't know. They usually are not situated in a location where they might be walking. So I submit this for someone more knowledgeable than I. It is called "Sparrow Species" on our report.

GRNC-GREENSBORO, NC. 36°04'N, 79°47'W, center at the intersection of Pisgah Church Rd. and Highway 220N. May 7, 6:30 a.m.-8:00 p.m. Temp. 58°F to 78°F, no precipitation, wind S 8 m.p.h. in the morning and SW 15 m.p.h. in afternoon. Sky clear in the morning, overcast in the afternoon.

Participants: Compiler: Donald Allen, 2611 David Caldwell, Greensboro, NC 27408; Carolyn Allen, Virginia Bell, Jeff Brown, Lynn Burnette, Charles Cambell, Nancy Carlson, Phil Crisp, Peggy Ferebee, Delores Foutch, Wally Foutch, Larry Gasper, Linda Gonzales, John Grove, Nancy Hannah, Carol Harrison, Herb Hendrickson, David Humphreys, Elizabeth Link, Henry Link, Jean McCoy, Clarence Mattocks, Jim Mattocks, Bob Moore, Ron Morris, Lynn Moseley, Pamela Odear, Evelyn Schoonover, John Schoonover, Tom Street, Emily Tyler.

Compiler's comments: In spite of expressed concerns about a late count date this year's count is one of the best we have had in several years. The weather cooperated and we seem to have struck it lucky in terms of migrating populations.

The Red-necked Grebe was reported by Henry Link and I presume that this is the bird that was hanging around Lake Brandt. Herb Hendrickson reported the Caspian Tern and the Great Cormorant. Lynn Moseley's group reported the Ruby-crowned Kinglet. Jean McCoy's group reported the Little Blue Heron. Jim Mattocks reported the Bobolink from the airport area. He and another member of his party devoted a good bit of scope time to identifying this bird as a female Bobolink. John Schoonover's party reported the Rusty Blackbird. A pair of Bald Eagles have been monitored at Lake Higgins, one of the city reservoirs, since their appearance in the area in January and in April they successfully hatched a chick.

WSNC- WINSTON-SALEM, NC. 36°05'N, 80°18'W, center at Business I40 and Silas Creek Parkway. May 7, 5:00 a.m. to 9:30 p.m. Temp. 61°F to 79°F, no precipitation, Wind SW 0-gusts of 15 m.p.h. Sky cloudy in the morning to clear in the afternoon.

Participants: Compiler - Hop Hopkins, 313 Susanna St., Kernersville, NC 27284; Sue Bishop, Ed Bowden, Todd Buchanan, Regina Burt, John Cater, Hartsell Cash, Mrs. Robert Clodfelter, Peg Cochrane, Rebecca Deaton, Paul Decker, Mrs. William DeGraw, Doug DeNeve, David Disher, Susan Disher, Cynthia Donaldson, Tom Echols, Mary Erikson, Charles Frost, Dale Gano, Gardner Gidley, Margaret Gidley, Bill Hammond, John Hammond, Susan Hammond, Rodney Harden, Bert Hollifield, Lois Jones, Ray Kandt, Jay Kaplan, Jessica Kaplan, Barbara Kendrick, Leon Kendrick, Jim Martin, Tom Mowbray, Ed Mulvey, Ann Newsome, Suzanne Newsome, Elsie Orr, Paul Powers, Lloyd Ramsey, Jackie Shelton, Marilyn Shuping, Mike Shuping, Joy Skafidas, Ramona Snavely, Paul Spain, Bill Sugg, Gray Tuttle, Harrison Tuttle, Don Whitener, Jay Wilhelmi.

Compiler's comments: The Fish Crow was sighted at the Forsyth County Landfill by a party composed of Bill and Susan Hammond, Cynthia Donaldson, Paul Decker, Jake Kaplan, Jessica Kaplan, and myself. American Crows were in the area. The Fish Crow was foraging with Starlings and Grackles and its dimensions as a small crow were readily comparable to the smaller birds it was associating with. However, the determination of this bird as a Fish Crow was not made until it was plainly heard to call. It was joined within two to three minutes by three others. This is the second record of Fish Crows for the landfill on a Spring Count. The first was made by Susan Hammond, Cynthia Donaldson, Todd Buchannon and myself of 1 May, 1993.

ICNC-IREDELL COUNTY, NC. 35°54'N, 82°53'W, center Chipley Ford Road Bridge at South Yadkin River. May 1, 6:30 a.m. to 5:00 p.m. Temp. 62°F to 82° F, trace of precipitation in early morning, Wind S-SW 10-12 m.p.h. Sky cloudy to sunny in the morning and sunny in the afternoon.

Winter 1995

Species	GVNC	SPNC	RVNC	RANC	DUNC	CPNC	JLNC	GRNC	WSNC	ICNC	LENC	CHSC	CGSC	SPSC	TOTAL
Common Loon	1											1			2
Pied-billed Grebe								3				1			4
Red-necked Grebe								1							1
Northern Gannet												1			1
Brown Pelican												303			303
Great Cormorant								1							1
Dib-crtd Cormorant	77	29	1	1	292	61	151	27	20	2	6	513	2	1	1183
Anhinga			1									21	4		26
American Bittern		1		1							*	1			3
Least Bittern												3			3
Great Blue Heron	20	5	2	11	5	3	14	7	2	7	5	52	11	2	146
Great Egret	9					1						104	3		117
Snowy Egret												207			207
Little Blue Heron					1			1				48			50
Tricolored Heron												49			49
Cattle Egret												82			82
Green-backed Heron	4	6	7	28	3	4	8	11	11	3	6	95	1	3	190
Black-cr. Night-Heron					2							152			154
Yellow-cr. Night-heron								4	3			13	1		21
Night-heron sp.			1												1
White Ibis												22	15		37
Glossy Ibis												1			1
Canada Goose	14	11	69	93	94	120	63	189	207	59	15		7	56	997
Wood Duck	8	16	22	87	48	54	23	7	17	1	2	13	12		310
American Black Duck					5										5
Mottled Duck												2			2
Mallard	23	54	16	65	56	35	39	217	155	19	10	3		67	759
Blue-winged Teal		8			2						*				12
Ring-necked Duck	1	1								2					2
Hooded Merganser				1		2	4								7
Common Merganser	1														1
Red-br. Merganser		1			1			11							13
Ruddy Duck					1			1							2
Duck sp.							12								12
Black Vulture	*		1	1	6	24	4	3	2	5	1	38	6	1	92
Turkey Vulture	14	6	12	24	41	55	127	29	21	21	2	67	16	18	453

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Species	GVNC	SPNC	RVNC	RANC	DUNC	CPNC	JLNC	GRNC	WSNC	ICNC	LENC	CHSC	CGSC	SPSC	TOTAL
Osprey	1		2	1	11		20	5	7	3	*	66			116
Am Swallow-td Kite												4	1		5
Mississippi Kite												9	4		13
Bald Eagle	2					5	2	2				1			14
Northern Harrier				1	1			2							4
Sharp-shinned Hawk				1	4	1	1	2	*	5			1		15
Cooper's Hawk	1	1	2		5	3	2	2	*	1				1	18
Acciper sp.			1		1										2
Red-shoulder Hawk	4	3	8	10	7	17	15	6	2	3		2	5	4	86
Broad-winged Hawk		1	1	2		3	2	1	3	1			2		16
Red-tailed Hawk	11	7	14	28	26	30	22	13	18	10	2	24	7	10	222
American Kestral	3	1		3	3			3		1	2	12			28
Wild Turkey	1				2		1			1		15	3	*	23
Northern Bobwhite	25	14	15	14	31	8	26	19	15	17	3	35	25	7	254
Clapper Rail												44			44
King Rail			2	1											3
Virginia Rail				3								1			4
Purple Gallinule												1			1
Common Moorhen												58			58
Black-bld. Plover												204			204
Wilson's Plover												203			203
Semipalmated Plover												686			686
Killdeer	37	19	33	38	34	30	27	34	33	29	5	74	4	10	407
Am. Oystercatcher												57			57
Black-necked Stilt												5			5
Greater Yellowlegs	1		1	4				2				32			40
Lesser Yellowlegs				3					1			11			15
Solitary Sandpiper	3		5	19		7	2	17	24	1	5	2		3	88
Willet												85			85
Spotted Sandpiper	1	14	9	24	9	10	31	48	38	4	15	15	1	5	224
Whimbrel												132			132
Marbled Godwit												10			10
Ruddy Turnstone												25			25
Red Knot												60			60
Sanderling												20			20
Semip. Sandpiper				1								7			8

Species	GVNC	SPNC	RVNC	RANC	DUNC	CPNC	JLNC	GRNC	WSNC	ICNC	LENC	CHSC	CGSC	SPSC	TOTAL
Western Sandpiper												2			2
Least Sandpiper			40	58					12			5			115
White-rumped Sandp											9				9
Pectoral Sandpiper									1						1
Dunlin												287			287
Short-bd Dowitcher												383			383
Long-bd Dowitcher												10			10
Common Snipe				2	1						1				4
American Woodcock				4			1							2	7
Laughing Gull												710			710
Bonaparte's Gull							11								11
Ring-billed Gull	3	17		18	154	11	640	12			12	27			894
Herring Gull					1		3					12			16
Gull sp.							4								4
Gull-billed Tern												21			21
Caspian Tern		1				4		1			*				6
Royal Tern												93			93
Sandwich Tern												35			35
Common Tern												5			5
Roseate Tern												1			1
Forster's Tern						24						42			66
Least Tern												49			49
Black Skimmer												61			61
Rock Dove	37	10	31	355	117	50	17	82	126	24	15	10	2	9	885
Mourning Dove	150	157	190	241	172	220	259	263	259	223	93	168	90	96	2581
Common Ground Dove												1			1
Black-billed Cuckoo									1	1		4			6
Yellow-billed Cuckoo	8	4	3	4		8	10	1	6			51	18	5	118
Common Barn-Owl														2	2
East. Screech Owl	2	2	2	2			2	1	6		1	5	1	6	30
Great Horned Owl	3	2	2	1	2			3	2	1		3	1	*	20
Barred Owl	6	1	2	11	11	12	11	11	1	2		18	8	1	95
Common Nighthawk	1	1		2		1		8	12	2	5	4		1	37
Chuck-will's widow	9	27	13	4	1	1	3		7	1		63	4	3	136
Whip-poor-will	7	16	2	1	11	10	19	3	2	5		13	12	5	106
Chimney Swift	63	85	72	152	87	254	134	163	201	84	25	370	246	106	2042

Species	GVNC	SPNC	RVNC	RANC	DUNC	CPNC	JLNC	GRNC	WSNC	ICNC	LENC	CHSC	CGSC	SPSC	TOTAL
Ruby-thr. Hummingbird	4	5	7	5	10	21	25	7	16	2	10	9	6	1	128
Belted Kingfisher	5	4	11	21	7	4	11	12	5	4	3	3	4	3	97
Red-headed Woodpecker	1	3	1	28	2	16	8	18	*	2		261	15	1	356
Red-bellied Woodpecker	19	51	51	106	59	79	97	75	60	36	5	131	63	21	853
Yellow-bl'd. Spasucker		1				2	1								4
Downy Woodpecker	5	10	8	28	19	31	28	26	17	7	4	21	13	13	230
Hairy Woodpecker	1	2	2	11	9	5	7	7	8	5	1	3		1	62
Red-ckd Woodpecker		7										22	2		31
Northern Flicker	19	11	4	36	18	48	25	38	52	17	14	20	2	14	318
Pileated Woodpecker	7	7	4	6	6	9	8	2	4	6	4	26	7	3	99
Eastern Wood-Pewee	11	23	12	11	2	29	35	26	23	3	3	33	16	2	229
Acadian Flycatcher	28	11	26	39	4	30	42	7	4	1		13	33	6	244
Alder Flycatcher		1													1
Least Flycatcher						1			1						2
Eastern Phoebe	1	25	23	14	43	49	58	21	22	28	5			10	299
Great Cr Flycatcher	36	50	25	48	23	27	58	48	30	10		569	55	11	990
Eastern Kingbird	9	50	27	42	28	32	61	37	27	34	15	32	43	14	451
Horned Lark	3		4					4		2			2	4	19
Purple Martin	40	77	9	26	34	13	53	196	79	144	26	386	58	12	1153
Tree Swallow	16		2	5	6	11	16	5				331	7		399
Nthn Rough-wdg Swallow	22	22	26	28	25	29	16	36	32	4	8	64	15	10	337
Bank Swallow				1		5	9		4		4				23
Cliff Swallow					15		106	*	2		4				127
Barn Swallow	108	76	47	167	153	85	153	92	82	79	56	484	24	22	1628
Blue Jay	22	47	55	134	124	123	154	163	158	86	38	68	33	111	1316
American Crow	124	110	42	156	188	180	276	178	157	146	20	114	26	88	1805
Fish Crow	6	47	12	83	26	13	18	1	4			77	30		317
Common Raven									4						4
Carolina Chickadee	28	37	36	105	123	154	159	121	95	41	18	64	15	49	1045
Tufted Titmouse	11	63	66	134	144	171	157	102	112	34	10	88	41	49	1182
Red-brstd Nuthatch					1										1
White-brstd Nuthatch	2	5	1	11	7	11	8	14	22	8	2	7	6	1	105
Brown-hd Nuthatch		12	10	14	23	22	43	15	16	1	2	72	11	3	244
Brown Creeper									1	2					3
Carolina Wren	25	76	87	160	113	228	184	117	91	47	4	149	70	26	1377
House Wren				10	12	9	3	4	37	9	3		1		88

Winter 1995

Species	GVNC	SPNC	RVNC	RANC	DUNC	CPNC	JLNC	GRNC	WSNC	ICNC	LENC	CHSC	CGSC	SPSC	TOTAL
Winter Wren											1				1
Sedge Wren				4											4
Marsh Wren												6			6
Golden-cr'd Kinglet									*	1					1
Ruby-cr'd Kinglet				2	16	1	4	1		1				*	25
B-g. Gnatcatcher	40	36	80	153	233	157	229	29	46	18	4	111	35	20	1191
Eastern Bluebird	34	90	113	61	122	127	192	144	111	121	27	143	20	80	1385
Veery				1		1		12	5		1				20
Gray-cheek Thrush				1					*						1
Swainson's Thrush				2	1	6		23	65	4					101
Hermit Thrush		2			1				*	1		1		*	5
Wood Thrush	36	32	53	73	33	60	90	69	54	29	2	7	22	5	565
American Robin	49	151	118	310	301	289	130	741	740	322	123	8	8	196	3486
Gray Catbird	7	37	9	52	19	32	13	104	91	16	12	22	7	6	427
No. Mockingbird	34	106	135	104	73	101	82	179	137	119	37	242	71	109	1529
Brown Thrasher	19	34	19	52	25	40	26	43	48	38	15	45	9	43	456
American Pipit	1		1	1											3
Cedar Waxwing	12	1	33	157	82	88	32	151	181	266	65	9	37		1114
Loggerhead Shrike	4	9	14	2	1					1		37	24		92
European Starling	236	132	107	200	255	322	99	499	912	313	119	96	28	196	3514
White-eyed Vireo	19	11	23	50	64	28	52	10	8	2		79	44	2	392
Solitary Vireo		1			4	3	4	3	1						16
Yellow-th'd Vireo	3	8	5	16	14	15	21	1	5	1		23	3		115
Warbling Vireo									1						1
Red-eyed Vireo	24	32	72	176	181	149	291	113	95	46	2	88	39	26	1334
Blue-winged Warbler				1	7			2	2						12
Golden-wng'd Warbler									1						1
Nashville Warbler									2						2
Northern Parula	9	6	49	57	37	53	94	29	52	8		43	64	2	503
Yellow Warbler		1	1	5	1	3	2	12	30	4	3				62
Chestnut-sided Warbler				3			2	12	18	1					36
Magnolia Warbler						2		4	12						18
Cape May Warbler				1		1		20	35	15	1	3			76
Bl-th'd Blue Warbler	1	3	6	47	12	17	36	52	46	5		2			227
Yellow-rmp'd Warbler	11	7	18	102	310	56	39	86	133	90	*	5			857
Bl-th'd Green Warbler					1		2	2	5		1	1			12

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Species	GVNC	SPNC	RVNC	RANC	DUNC	CPNC	JLNC	GRNC	WSNC	ICNC	LENC	CHSC	CGSC	SPSC	TOTAL
Blackburian Warbler								1	1						2
Yellow-thd Warbler	22	9	16	39	43	14	93		2			53	13	4	308
Pine Warbler	8	32	47	66	63	75	121	28	13	3	2	82	31	11	582
Prarie Warbler	9	5	26	5	39	30	64	4	3	1		204	8	2	400
Palm Warbler					12				1		1				14
Bay-breasted Warbler								1	1						2
Blackpoll Warbler				2		2	3	16	16	2	2	3			46
Cerulean Warbler				1					*	3					4
Bl and wh Warbler	3	5	10	20	24	24	10	9	16	2		4	2	1	130
American Redstart		6	14	6	20	40	49	63	53	7	1		11	4	274
Prothonotary Warbler	48	5	6	31	11	17	20	2	7	1		172	27		347
Worm-eating Warbler	5		4	5	5			4	1	1	1	1			27
Swainson's Warbler	*		1									1	1		3
Ovenbird	13	15	40	60	34	41	125	40	21	1					390
Northern Waterthrush				2	2	1	2	4	4						15
Louisiana Waterthrush	4		6	6	6	17	5	1	2				1	5	53
Kentucky Warbler	6	1	5	9	6	11	3	1	1			11	12		66
Common Yellowthroat	23	21	33	82	85	65	88	53	53	13	3	244	28	1	792
Hooded Warbler	6	4	17	4	24	25	32	2	1			86	29		230
Wilson's Warbler						1									1
Canada Warbler						1		2	3					1	7
Yellow-brstd Chat	15	5	17	28	5	35	63	26	3	16		131	19	6	369
Summer Tanager	10	35	59	69	6	46	140	4	1	1		138	38	10	557
Scarlet Tanager	1	1	13	23	15	31	49	28	19	2	*	2	1	1	186
Western Tanager							1								1
Northern Cardinal	43	107	74	246	215	362	282	249	306	146	39	370	115	85	2639
Rose-brstd Grosbeak			*	9	1	3	4	16	17	4		1		2	57
Blue Grosbeak	21	12	20	25	10	35	60	4	17	19	2	95	29	3	352
Indigo Bunting	36	18	44	86	23	139	149	108	73	74	13	268	39	24	1094
Painted Bunting												32	11		43
Rufous-sided Towhee	14	43	32	96	99	113	113	85	69	24	5	470	39	42	1244
Bachman's Sparrow		2					6					20			28
Chipping Sparrow	10	54	51	38	128	87	101	57	28	39	2	4	7	23	629
Field Sparrow	23	15	37	54	83	25	49	38	7	39	3		24	32	429
Vesper Sparrow											*				0
Savannah Sparrow	16	1	2	13	22	4	6	2	6	1		6			79

Species	GVNC	SPNC	RVNC	RANC	DUNC	CPNC	JLNC	GRNC	WSNC	ICNC	LENC	CHSC	CGSC	SPSC	TOTAL
Grasshopper Sparrow	21		8	2	16	5		6	5	28				1	92
Henslow's Sparrow	1														1
Fox Sparrow									1						1
Song Sparrow		3		6	18	1	2	59	56	21	11	1		6	184
Swamp Sparrow					9	2	2			2	*				15
White-th Sparrow	1	2	15	2	172	10	8	18	33	6			5		272
White-cr Sparrow				35											35
Sparrow sp.							1								1
Dark-eyed Junco		3													3
Bobolink	6	25	3	50		100		1	13	725		8	260		1191
Red-wngd Blackbird	133	61	70	144	136	104	154	79	149	54	18	592	116	30	1840
Eastern Meadowlark	82	19	49	79	59	35	83	46	31	118	13	5	25	26	670
Boat-tailed Grackle												381			381
Common Grackle	158	142	101	344	332	408	275	461	398	335	110	210	222	217	3713
Brown-hd Cowbird	43	36	47	93	97	96	117	55	65	27	11	167	48	5	907
Rusty Blackbird				4			6	2			2				14
Brewer's Blackbird														2	2
Orchard Oriole	12	7	25	41	22	13	42	7	5	4		379	44	5	606
Northern Oriole	1	5	2	5		1	1	19	51	4		2		1	92
Purple Finch						10		4	*						14
House Finch	24	53	20	161	117	112	55	123	166	61	18		1	54	965
Pine Siskin		2	2	*	27	10	17								58
American Goldfinch	6	53	22	277	205	188	161	312	159	98	38		8	21	1548
Evening Grosbeak					*		8		*						8
House Sparrow	23	17	24	57	65	59	51	64	43	27	4	11	24	4	473
No. of Species	111	112	112	134	126	124	126	134	130	114	82	160	101	89	1655
No. of Individuals	2490	2877	2998	6707	6523	6454	7590	7033	7136	4627	1213	14317	2760	2211	74936
Total Field Hours	21.5	70.5	55.5	103	86.75	139	134.5	98.25	119.5	40	128	80.5	24.5	50.5	1152
Hours on foot	18	40	33.5	93	68	91	107.25	64.75	108.5	22	122	40.5	17	32	857.5
Hours by car	3.5	29	22	10	18.75	48	20.75	33.5	11	18	6	34.75	7.5	16	278.75
Hours Owling	2.25	1.5	0.5	2	4		4.5	3	2	0	0	4.5	1	1	26.25
Total Field miles	115	308.5	287.5	194	340.5	391	265	444.5	173	235	134	321.05	118.5	285.5	3613.1
Miles on foot	10	19.5	24.5	67	56	76	69.5	36.5	59	22	9	31.75	17.5	26	524.25
Miles by car	105	289	263	127	284.5	315	190.25	408	114	213	125	263.3	101	252.5	3050.6
Miles Owling	16	0.5	10	1.5	4		10	41	10	0	0	30.7	1	5	129.7
Date	1-May	1-May	30-Apr	30-Apr	24-Apr	8-May	1-May	7-May	7-May	1-May	14-May	1-May	30-Apr	14-May	

Participants: Compiler-Sam Cathey, 130 Park Street, Statesville, NC, 28677; Larry Ashley, Penny Benbow, Debbie Birney, Bill English, Lois Goforth, Thad Goforth, Steve Hendrick, Richard Holtshouser, Larry Marlin, Janice Powell, Garnet Underwood, Ron Underwood.

Compiler's comments: Double Crested Cormorant was seen at Statesville Municipal Reservoir by Garnett Underwood, Sam Cathey, Richard Holthouser, and Ron Underwood.

LENC-LENOIR, NC. Center at Whitnel Intersection of US 321-A and Connelly Springs Rd. May 14, 6:00 a.m. to 9:00 p.m. Temp. 44°F to 75°F, no precipitation, Wind Calm. Sky condition clear.

Participants: Compiler-Sonny Hines, P.O. Box 795, Lenoir, NC 28645; Dot and Richard Hedrick, Andy Hines, Bob Holland, Jan Nash, Sarah and Henry Parker, Eric Phillips, Dave Porter, Susan and Rodney Stalheim, Carolyn and Jim Wagner, Ann Whisnant.

SPSC-SPARTANBURG, SC. 34°54'N, 81°57'W. Center intersection of county roads SC 539 and SC 590. May 14, 6:00 a.m. to 10:00 p.m. Temp. 56°F to 75°F, no precipitation, wind N to NW 4 m.p.h. predawn, SW 3-4 m.p.h. in the morning, S 6 m.p.h. in the afternoon, SE 4-5 m.p.h. in the evening,. Sky condition 70-100% cloud cover.

Participants: Compiler-Lyle Campbell, 126 Greengate Lane, Spartanburg, SC, 29307; Andrew Campbell, Sarah Campbell, Jo Ann Casserly, Marion Clark, Onoosh Gahagan, Ron Gahagan, Gill Hooper, Virginia Hooper, Joel Jones, Marian Murph, Gibbes Patton, Alan Rose, Chris Thornberg, Dick Thorpe, Lois Thorpe, Gerald Thurmond, Cathy Terrell, Max Shealy.

Compiler's comments: A single Double-crested Cormorant was observed and photographed at Lake Zimmerman by Sarah and Lyle Campbell. This is a first Spring record for this county. Two American Woodcock were observed by Marion Clark and Gerald Thurmond at Croft State Park. The distraction display by adult suggests that young were present. A nesting pair of Eastern Screech Owls with three young were observed by Jo Ann Casserly near Moore, SC. A pair of Horned Larks (Prairie race) were observed feeding a chick by Joel Jones and Ron and Onoosh Gahagan northwest of Spartanburg. The pair were subsequently observed and photographed feeding two fledged chicks on May 17 and 18 by Sarah and Lyle Campbell. Three adult Solitary Sandpipers were observed on a sand spit of a lake near Walnut Grove by Lyle and Sarah Campbell. One singing adult male Grasshopper Sparrow was observed near Walnut Grove by Lyle and Sarah Campbell. Two adult male Brewer's Blackbirds were observed by Alan Rose and Chris Thornberg.

CHSC-CHARLESTON NATURAL HISTORY SOCIETY, Charleston SC. Center same radius as Christmas Counts, near the TV towers off Sewee Rd. Hwy 17 North. May 1, 6:60 a.m. to 8:00 p.m. Temp 55° F to 83°F, precipitation light to heavy 9:00 a.m. to 11:00 a.m., wind variable but from the SE at 0-15 knots. Sky condition overcast to heavy overcast in the morning, clearing and warmer in the afternoon.

Participants: Compiler - Edwin L. Blicht III, 16 Wycreek Ave., Charleston, SC, 29412-2525; Bob Chinn, Calvin C. Clyde, Steve Compton, Hal

S. Currey, Dennis M. Forsythe, Donna W. Forsythe, Julian R. Harrison, David E. Huff, Jeremy W. James, Russell Johnson, Terrence C. Larimer, Herbert MacMurphy, Michael S. Manning, David C. McLean, Perry E. Nugent, Peter Range, Ann Shahid, Ben F. Ward.

CGSC-CONGAREE SWAMP NATIONAL PARK, SC. Center Congaree River, 100 meters west of confluence of Bates Mill Creek. May 30, 7:00 a.m. to 9:30 p.m. Temp. 50°F to 85°, no precipitation, wind 0-10 W m.p.h. Sky condition clear to partly cloudy.

Participants: Compiler-Robin M. Carter, 4165 E. Buchanan Drive. Columbia, SC 29206; Phyllis Beasley, Caroline Eastmen. Henry Fuseler, James Glather, Jerry Griggs, Malia Griggs, Nancy Lyman, George McCoy, Bruce Smart, Donna Smart, Glenn Smith, Roger Smith, Gary Sowell, Jack Stewart, Lula Stewart.

