# Spring 1996 North American Migration Count in South Carolina

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The 1996 Spring North American Migration Count in South Carolina was held on the second Saturday in May (11 May 1996). Counts were held in 18 of the 46 counties of the state, up from 16 counts in 1995 and 13 county counts in 1994. Counties holding counts in 1996 (by geographic region, with county seat) were:

#### Coastal and Outer Coastal Plain:

Horry

(Conway)

Georgetown

(Georgetown) (Charleston)

Calleten

(Walterboro)

Colleton Jasper

(Walterboro) (Ridgeland)

#### Inner Coastal Plain:

Hampton

(Hampton)

Sumter

(Sumter)

Williamsburg

(Kingstree)

#### Piedmont and Inner Coastal Plain (i.e. Fall Line area):

Aiken

(Aiken)

Lexington

(Lexington)

Richland

(Columbia)

Kershaw

(Camden)

#### Piedmont:

Spartanburg

(Spartanburg)

Cherokee

(Gaffney)

Chester

(Chester)

Fairfield

(Winnsboro)

#### Mountains and Piedmont:

Oconee Pickens (Walhalla) (Pickens)

#### Rarities and high counts:

Aiken County turned up 2 Common Ground-Doves, an unusual species so far inland. These birds might be part of a small local permanent population. As usual Charleston County, with 32 observers in the field, was the best organized count in the state. Charleston counters turned in good numbers of many species, including 458 White Ibis, 508 Least Terns, and 2 late Eastern Phoebes. Details on a Ringed Turtle-Dove in Charleston do not rule out Eurasian Collared-Dove.

Cherokee County counters found a late Purple Finch. The 3 Barn Owls in Chester County were at a long-time stakeout. Probably the most unusual thing in Chester County was that the counters did not encounter a single Carolina Chickadee all day!

Count participants in Colleton County found 5 Black Terns at Bear Island WMA. The terns had been present for more than a week. This species is extremely rare anywhere on land in South Carolina in May. In Fairfield County Donna and Buddy Bailey turned in a fine one-party total of 82 species. The 71 species found by counters in Georgetown County is far short of the potential of this coastal county. Most Georgetown County counters were also working in adjacent Horry County, so neither county got a full day's coverage.

A one-party count in Hampton County turned up 105 Little Blue Herons and 1247 White Ibis, mostly at the mixed rookery at Buckfield Plantation near Yemassee. A glance at the species found in Hampton County reminds us just how close to Florida this part of South Carolina is: Anhinga, Wood Stork, Swallow-tailed Kite, Mississippi Kite, Bald Eagle, Purple Gallinule, Common Ground-Dove, Red-cockaded Woodpecker, and Painted Bunting are species to be expected in Hampton County, and do not merit bold-face type.

Rarities in Horry County included a Least Flycatcher and a Veery. The species total for this coastal county would have been well over 100 if counters had not also covered adjacent Georgetown County. Jasper County includes figures from the Savannah spoil area, a shorebird migration hot spot of global significance. As a result Jasper counters turned in incredible high counts -- 347 Black-necked Stilts, 1908 Semipalmated Sandpipers, and 3433 Least

Sandpipers being most spectacular. The Jasper County Louisiana Waterthrush, if correctly identified, is quite unusual so close to the coast. It was most likely a Northern Waterthrush.

Bob Wood and company turned up quite a few goodies in Kershaw County. High counts included 121 Snowy Egrets, 510 Cattle Egrets, and 200 White Ibis, all at the mixed heronry at Boykin Mill Pond. Other goodies in Kershaw County included 2 Red-cockaded Woodpeckers (locally rare), a Gray-cheeked Thrush, a late Song Sparrow, and a rare and late Evening Grosbeak. In Lexington County the best birds were a late Red-breasted Nuthatch and 3 late Purple Finches, reported by Terry Huntsberger.

In Oconee County counters found a resident Mute Swan (present for years), part of a local feral population. Other birds of interest included all three species of nuthatch, all of which breed or probably breed in the county. How many other counties in the eastern United States have three breeding nuthatch species? Pickens County was the other mountain county with good coverage. Birders in Pickens turned up a late Northern Harrier, a late Veery, 10 Swainson's Warblers, 109 Indigo Buntings, and a late Purple Finch. Notice that birders in Pickens County reported 21 species of warbler, remarkable on such a late date.

In Richland County birders found a number of goodies, including a Barn Owl and 4 Dickcissels. The Dickcissels were apparently breeding in a huge fallow field and were seen by dozens of birders in May and early June. Spartanburg County must have set some sort of record for late winter birds on a South Carolina migration county. Goodies there included a Yellow-bellied Sapsucker, 2 Brown Creepers, and an American Pipit. Spartanburg also turned up a Barn Owl and a Dickcissel. Counters in Williamsburg County found nothing unusual.

In Sumter County Irvin Pitts and Terry Hurley spent the day birding Poinsett State Park on foot and found 42 species. They did not find anything rare, but this is a nice total for one small area with a limited variety of habitats.

# Aiken County, SC. (Piedmont and Inner Coastal Plain)

6:30 AM to 7:30 PM. Temp. 64° to 85° F. Wind SE to SW, 5 to 15 mph. AM mostly clear; PM partly cloudy. Regular observers: 11 in field in 5 parties. Total regular party-hours 44.5; total regular party-miles 229; 29.5 hours and 11 miles on foot; 15 hours and 218 miles by car. Totals: 44.5 party-hours; 229 party-miles; 11 participants.

Double-crested Cormorant 4, Anhinga 3, Great Blue Heron 18, Great Egret 7, Cattle Egret 2, Green Heron 3, Canada Goose 50, Wood Duck 30, Mallard 4,

Hooded Merganser 5, Black Vulture 11, Turkey Vulture 39, Mississippi Kite 10, Bald Eagle 2 (adult), Red-shouldered Hawk 4, Red-tailed Hawk 10, Wild Turkey 5, Northern Bobwhite 25, Killdeer 3, Spotted Sandpiper 1, Rock Dove 32, Mourning Dove 113, Common Ground-Dove 2, Yellow-billed Cuckoo 7, Eastern Screech-Owl 1, Barred Owl 3, -will's-widow 1, Whip-poor-will 1, Chimney Swift 56, Ruby-throated Hummingbird 5, Belted Kingfisher 1, Red-headed Woodpecker 17, Red-bellied Woodpecker 29, Downy Woodpecker 9. Hairy Woodpecker 2. Northern (Yellow-shafted) Flicker 3. Pileated Woodpecker 19, Eastern Wood- Pewee 16, Acadian Flycatcher 27, Eastern Phoebe 1, Great Crested Flycatcher 33, Eastern Kingbird 28, Purple Martin 15, Northern Rough-winged Swallow 10, Barn Swallow 9, Blue Jay 39, American Crow 86, Fish Crow 27, crow sp. 11, Carolina Chickadee 35, Tufted Titmouse 42, White-breasted Nuthatch 2, Brown-headed Nuthatch 10, Carolina Wren 57, Blue-gray Gnatcatcher 32, Eastern Bluebird 56, Wood Thrush 3, American Robin 13, Gray Catbird 4, Northern Mockingbird 81, Brown Thrasher 15, Cedar Waxwing 139, Loggerhead Shrike 17, European Starling 65, Whiteeved Vireo 29, Yellow-throated Vireo 3, Red-eved Vireo 14, Northern Parula 53, Yellow Warbler 3, Yellow-rumped (Myrtle) Warbler 1, Yellow-throated Warbler 12, Pine Warbler 39, Prairie Warbler 8, Black-and-white Warbler 2. American Redstart 3, Prothonotary Warbler 20, Worm-eating Warbler 1, Swainson's Warbler 1, Ovenbird 1, Louisiana Waterthrush 1, Kentucky Warbler 7, Common Yellowthroat 14, Hooded Warbler 12, Yellow-breasted Chat 7, Summer Tanager 30, Northern Cardinal 151, Blue Grosbeak 11, Indigo Bunting 58, Painted Bunting 3, Eastern Towhee 46, Bachman's Sparrow 2, Chipping Sparrow 13, Field Sparrow 4, Red-winged Blackbird 39, Eastern Meadowlark 19, Common Grackle 107, Brown-headed Cowbird 33, blackbird sp. 7. Orchard Oriole 13, House Finch 33, American Goldfinch 10. House Sparrow 33.

Total: 100 species; 2253 individuals.

Coordinator: Anne Waters, 1621 Apple Valley Drive, Augusta, GA 30906. Participants: Joanne Cartwright, Carol Eldridge, Larry Eldridge, Christine Huzella, Sandra Johnson, Paul Koehler, Richard Lux, Ned Shuler, Teddy Shuler, Anne Waters, Vernon Waters.

# Charleston County, SC. (Coastal and Outer Coastal Plain)

3:30 AM to 11 PM. Temp. 60° to 85° F. Wind W, 0 - 15 mph. AM partly cloudy; PM partly cloudy. Regular observers: 32 in field in 10 parties. Total regular party-hours 85.5; total regular party-miles 330; 54.5 hours and 30

miles on foot; 24 hours and 283 miles by car; 7 hours and 10 miles by bicycle. Owling observers: 8 in 5 parties. Owling party-hours 5; owling party-miles 9. Feeder watchers: 9 at 8 feeding stations. Feeder watcher hours 29.5. Totals: 120 party-hours; 339 party-miles, 32 participants.

Common Loon 4, Pied-billed Grebe 2, Brown Pelican 172, Double-crested Cormorant 115, Anhinga 46, Least Bittern 1, Great Blue Heron 30, Great Egret 346, Snowy Egret 535, Little Blue Heron 288, Tricolored Heron 224, Cattle Egret 205, Green Heron 56, Black-crowned Night-Heron 9, Yellow-crowned Night-Heron 6, White Ibis 458, Glossy Ibis 15, Wood Stork 7, Canada Goose 24, Wood Duck 90, Mottled Duck 11, Mallard 17, Blue-winged Teal 15, Black Vulture 60, Turkey Vulture 209, Osprey 35, Swallow-tailed Kite 5, Mississippi Kite 18, Bald Eagle 5 (2 adult, 3 im.), Red-shouldered Hawk 17, Broad-winged Hawk 1, Red-tailed Hawk 20, American Kestrel 3, Wild Turkey 12, Northern Bobwhite 1, Clapper Rail 15, King Rail 1, Virginia Rail 1, Common Moorhen 62, American Coot 18, Black-bellied Plover 12, Wilson's Plover 3, Semipalmated Plover 61, Killdeer 27, American Oystercatcher 12, Black-necked Stilt 18, Greater Yellowlegs 3, Lesser Yellowlegs 3, Willet 17, Spotted Sandpiper 3, Whimbrel 41, Ruddy Turnstone 22, Red Knot 215, Sanderling 103, Western Sandpiper 37, Least Sandpiper 6, peep sp. 25, Dunlin 25, Short-billed Dowitcher 15, dowitcher sp. 26, Laughing Gull 481, Ring-billed Gull 19, Herring Gull 8, Great Black-backed Gull 1, Gull-billed Tern 6, Caspian Tern 3, Royal Tern 195, Sandwich Tern 4, Common Tern 2, Forster's Tern 6, Least Tern 518, Black Skimmer 151, Rock Dove 78, Mourning Dove 600, Common Ground -Dove 5, Black-billed Cuckoo 7, Yellow-billed Cuckoo 35, Barn Owl 1, Eastern Screech- Owl 5, Great Horned Owl 2, Barred Owl 12, Common Nighthawk 2, Chuck- will's-widow 73, Whip-poor-will 10, Chimney Swift 237, Ruby-throated Hummingbird 16, Belted Kingfisher 3, Red-headed Woodpecker 66, Red-bellied Woodpecker 120, Downy Woodpecker 25, Hairy Woodpecker 5, Red-cockaded Woodpecker 3, Northern (Yellow-shafted) Flicker 6, Pileated Woodpecker 23, Eastern Wood-Pewee 33, Acadian Flycatcher 36, Eastern Phoebe 2, Great Crested Flycatcher 328, Eastern Kingbird 27, Purple Martin 987, Tree Swallow 153, Northern Rough-winged Swallow 4, Barn Swallow 162, Blue Jay 109, American Crow 70, Fish Crow 102, crow sp. 75, Carolina Chickadee 352, Tufted Titmouse 125, White-breasted Nuthatch 9, Brown-headed Nuthatch 22, Carolina Wren 121, Marsh Wren 10, Blue-gray Gnatcatcher 69, Eastern Bluebird 38, Veery 1, Wood Thrush 21, American Robin 15, Gray Catbird 4, Northern Mockingbird 150, Brown Thrasher 111, Cedar Waxwing 46, Loggerhead Shrike 17, European Starling 361, White-eyed Vireo 118,

Yellow-throated Vireo 21, Red-eyed Vireo 52, Northern Parula 68, Yellow Warbler 1, Black-throated Green Warbler 2, Yellow-throated Warbler 65, Pine Warbler 68, Prairie Warbler 43, Palm Warbler 2, Black-and-white Warbler 1, Prothonotary Warbler 48, Worm-eating Warbler 7, Swainson's Warbler 2, Ovenbird 8, Kentucky Warbler 16, Common Yellowthroat 53, Hooded Warbler 32, Yellow-breasted Chat 19, Summer Tanager 65, Northern Cardinal 327, Blue Grosbeak 30, Indigo Bunting 68, Painted Bunting 67, Eastern Towhee 127, Bachman's Sparrow 9, Chipping Sparrow 14, Field Sparrow 2, White-throated Sparrow 5, Red-winged Blackbird 724, Boat-tailed Grackle 569, Common Grackle 535, Brown-headed Cowbird 87, Orchard Oriole 62, Baltimore Oriole 2, House Finch 32, American Goldfinch 17, House Sparrow 26.

Total: 159 species; 13,515 individuals.

Coordinator: Perry Nugent, 2260 Dallerton Circle, Charleston, SC 29414. Participants: Van Atkins, Mike Aldenderfer, Dale Anderson, Gifford Beaton, Marvin Bouknight, Carl Broadwell, Sharon Brown, Joan Cole, Edward Conradi, Dave Elliott, Dennis Forsythe, Peggylee Fulmer, Holly Hartis, Tom Herbert, Tom Hilton, John Huggen, Joan Hylander, Ann Kent, Liz King, Ann Knight, John McAnew, Perry Nugent, Betsy Ristizh, Ben Smith, Joe Stevenot, Martha Stevenot, Betty Stringfellow, Russ Thompson, Scott Treml, Charles Walters, Robert Yarbrough, Betty Zimmerman.

#### Cherokee County, SC. (Piedmont)

6:00 AM to 6:00 PM. Temp 65° to 75° F. Wind W, 0 to 5 mph. AM cloudy; PM light rain. Regular observers: 5 in field in 3 parties. Total regular party-hours 11; total regular party-miles 52; 6 hours and 10 miles on foot; 5 hours and 42 miles by car. Owling observers: 2 in 1 party. Owling party-hours 0.5; owling party- miles 0.5. Totals: 11.5 party-hours; 52.5 party-miles, 5 participants.

Green Heron 3, Canada Goose 12, Mallard 5, Turkey Vulture 2, Osprey 1, Cooper's Hawk 1, Northern Bobwhite 7, Killdeer 1, Mourning Dove 69, Chuck-will's-widow 4, Chimney Swift 53, Belted Kingfisher 1, Red-bellied Woodpecker 2, Downy Woodpecker 2, Hairy Woodpecker 1, Northern (Yellow-shafted) Flicker 2, Pileated Woodpecker 1, Eastern Wood-Pewee 2, Eastern Phoebe 1, Eastern Kingbird 4, Purple Martin 2, Barn Swallow 5, Blue Jay 106, American Crow 29, Carolina Chickadee 9, Tufted Titmouse 4, Brown-headed Nuthatch 4, Carolina Wren 4, Blue-gray Gnatcatcher 5, Eastern

Bluebird 17, American Robin 1, Gray Catbird 2, Northern Mockingbird 41, Brown Thrasher 25, Cedar Waxwing 37, European Starling 30, Red-eyed Vireo 2, Pine Warbler 2, Black-and-white Warbler 1, American Redstart 2, Common Yellowthroat 1, Yellow-breasted Chat 1, Summer Tanager 2, Northern Cardinal 34, Blue Grosbeak 1, Indigo Bunting 16, Eastern Towhee 4, Chipping Sparrow 3, Field Sparrow 4, Red-winged Blackbird 5, Eastern Meadowlark 10, Common Grackle 45, Brown-headed Cowbird 6, Orchard Oriole 2, Purple Finch 1, House Finch 2, American Goldfinch 7, House Sparrow 2.

Total: 58 species; 648 individuals.

Coordinator: Lyle Campbell, 126 Greengate Lane, Spartanburg, SC 29307. Participants: J.B. Hines, Myra Hines, Alan Rose, Ed Wilde, Les Young.

#### Chester County, SC. (Piedmont)

5:55 AM to 2:45 PM. Temp 68° to 86° F. AM partly cloudy; PM light rain. Regular observers: 3 in field in 2 parties. Total regular party-hours 19.75; total regular party-miles 222; 9.75 hours and 14 miles on foot; 10 hours and 208 miles by car. Owling observers: 2 in 1 party. Owling party-hours 1; owling party-miles 0. Totals: 20.75 party-hours; 222 party-miles, 3 participants.

Pied-billed Grebe 1, Double-crested Cormorant 5, Great Blue Heron 2, Green Heron 4, Canada Goose 11, Wood Duck 8, Mallard 11, Ring-necked Duck 3, Black Vulture 13, Turkey Vulture 20, Osprey 1, Bald Eagle 1 (adult), Redshouldered Hawk 5, Red-tailed Hawk 5, American Kestrel 1, Wild Turkey 5, Northern Bobwhite 20, American Coot 1, Killdeer 3, Spotted Sandpiper 1, Rock Dove 3, Mourning Dove 58, Yellow-billed Cuckoo 4, Barn Owl 3, Barred Owl 3, Common Nighthawk 1, Chuck-will's-widow 5, Whip-poor-will 7, Chimney Swift 20, Belted Kingfisher 3, Red-bellied Woodpecker 7, Downy Woodpecker 1, Northern (Yellow-shafted) Flicker 1, Pileated Woodpecker 2, Eastern Wood-Pewee 2, Acadian Flycatcher 1, Eastern Phoebe 5, Great Crested Flycatcher 5, Eastern Kingbird 21, Purple Martin 57, Northern Rough-winged Swallow 4, Cliff Swallow 95, Barn Swallow 13, Blue Jay 8, American Crow 16, Fish Crow 2, Tufted Titmouse 9, Brown-headed Nuthatch 4, Carolina Wren 15, Blue-gray Gnatcatcher 6, Eastern Bluebird 29, American Robin 25, Gray Catbird 5, Northern Mockingbird 27, Brown Thrasher 15, Cedar Waxwing 50, Loggerhead Shrike 5, European Starling 128, White-eyed Vireo 3, Red-eved Vireo 12, Tennessee Warbler 1, Northern Parula 6, Black-throated Blue Warbler 1, Yellow-throated Warbler 5, Pine Warbler 5,

Prairie Warbler 5, American Redstart 1, Prothonotary Warbler 2, Louisiana Waterthrush 1, Common Yellowthroat 1, Hooded Warbler 1, Yellow-breasted Chat 5, Summer Tanager 6, Northern Cardinal 23, Blue Grosbeak 13, Indigo Bunting 12, Eastern Towhee 6, Chipping Sparrow 12, Field Sparrow 8, Grasshopper Sparrow 4, Red-winged Blackbird 48, Eastern Meadowlark 70, Common Grackle 68, Brown-headed Cowbird 2, Orchard Oriole 2, American Goldfinch 6, House Sparrow 27.

Total: 87 species; 1142 individuals.

Coordinator: Albert Conway, 1672 Deer Run Road, Catawba, SC 29704.

Participants: Albert Conway, Gail B. Ice, Gail C. Ice.

## Colleton County, SC. (Coastal and Outer Coastal Plain)

6:30 AM to 3:30 PM. Regular observers: 7 in field in 2 parties. Total regular party-hours 11.5; total regular party-miles 146.5; 1.5 hours and 1.5 miles on foot; 10 hours and 145 miles by car. Totals: 11.5 party-hours; 146.5 party-miles, 7 participants.

Pied-billed Grebe 3, Double-crested Cormorant 45, Anhinga 29, Least Bittern 1, Great Blue Heron 8, Great Egret 10, Snowy Egret 3, Little Blue Heron 2, Tricolored Heron 12, Cattle Egret 1, Green Heron 1, Wood Stork 12, Canada Goose 6, Wood Duck 2, Mottled Duck 10, Blue-winged Teal 1, Northern Shoveler 1, Black Vulture 35, Turkey Vulture 45, Osprey 3, Bald Eagle 6 (4) adult, 2 imm.), Northern Harrier 1, Red-shouldered Hawk 1, Red-tailed Hawk 3, Northern Bobwhite 6, Clapper Rail 4, King Rail 1, Common Moorhen 14, American Coot 2, Killdeer 4, Black-necked Stilt 20, Lesser Yellowlegs 8, Semipalmated Sandpiper 60, Least Sandpiper 10, Laughing Gull 10, Royal Tern 6, Forster's Tern 4, Least Tern 1, Black Tern 5, Eurasian Collared-Dove 2, Mourning Dove 30, Yellow-billed Cuckoo 11, Barred Owl 2, Belted Kingfisher 2, Red-headed Woodpecker 3, Red-bellied Woodpecker 19, Downy Woodpecker 1, Pileated Woodpecker 1, Eastern Wood-Pewee 20, Acadian Flycatcher 10, Great Crested Flycatcher 35, Eastern Kingbird 25, Purple Martin 25, Tree Swallow 40, Northern Rough-winged Swallow 4, Barn Swallow 10, Blue Jay 16, American Crow 10, Fish Crow 2, Carolina Chickadee 15, Tufted Titmouse 19, White- breasted Nuthatch 2, Carolina Wren 15, Marsh Wren 18, Blue-gray Gnatcatcher 9, Eastern Bluebird 8, Wood Thrush 4, Northern Mockingbird 13, Brown Thrasher 21, Loggerhead Shrike 3, European Starling 10, White-eyed Vireo 20, Red-eyed Vireo 7, Northern Parula 28, Yellow-throated Warbler 19, Pine Warbler 15, Blackpoll Warbler

4, Prothonotary Warbler 1, Kentucky Warbler 4, Common Yellowthroat 14, Hooded Warbler 6, Summer Tanager 14, Northern Cardinal 46, Blue Grosbeak 2, Indigo Bunting 11, Painted Bunting 6, Eastern Towhee 13, Seaside Sparrow 10, Red-winged Blackbird 56, Boat-tailed Grackle 25, Common Grackle 25, Brown-headed Cowbird 11, Orchard Oriole 8.

Total: 93 species; 1146 individuals.

Coordinator: Pete Laurie, 750 Copperhead Trail, Johns Island, SC 29455 Participants: Barbara Bokor, Lawrence Bokor, Katherine Doaks, Dennis Forsythe, Pete Laurie, Janice Reyes, Steve Reyes.

#### Fairfield County, SC. (Piedmont)

6:00 AM to 11:00 PM. Temp 64° to 86° F. Wind S, 0 to 20 mph. AM clear; PM cloudy. Regular observers: 2 in field in 1 party. Total regular party-hours 14.5; total regular party-miles 118.5; 8 hours and 3 miles on foot; 5 hours and 115 miles by car, 1.5 hours and 0.5 miles by boat. Owling observers: 2 in 1 party. Owling party-hours 2.5; owling party-miles 0. Totals: 17 party-hours; 118.5 party-miles, 2 participants.

Double-crested Cormorant 12, Great Blue Heron 2, Great Egret 3, Green Heron 3, Canada Goose 10, Wood Duck 1, Black Vulture 5, Turkey Vulture 28, Osprey 5, Cooper's Hawk 1, Red-shouldered Hawk 3, Red-tailed Hawk 1, Wild Turkey 1, Northern Bobwhite 2, Killdeer 1, Spotted Sandpiper 1, Ring-billed Gull 1, Rock Dove 3, Mourning Dove 31, Yellow-billed Cuckoo 5, Barred Owl 1, Chuck-will's-widow 3, Whip-poor-will 7, Chimney Swift 4, Ruby-throated Hummingbird 5, Belted Kingfisher 1, Red-bellied Woodpecker 6, Downy Woodpecker 2, Hairy Woodpecker 2, Northern (Yellow-shafted) Flicker 5, Pileated Woodpecker 3, Eastern Wood-Pewee 2, Acadian Flycatcher 5, Eastern Phoebe 3, Great Crested Flycatcher 10, Eastern Kingbird 11, Purple Martin 5, Northern Rough-winged Swallow 6, Cliff Swallow 21, Barn Swallow 9, Blue Jay 7, American Crow 21, Fish Crow 3, Carolina Chickadee 6, Tufted Titmouse 7, Brown-headed Nuthatch 8, Carolina Wren 3, Blue-gray Gnatcatcher 11, Eastern Bluebird 9, Wood Thrush 5, American Robin 3, Northern Mockingbird 6, Brown Thrasher 5, Cedar Waxwing 21, European Starling 4, White-eyed Vireo 5, Yellow-throated Vireo 1, Red-eyed Vireo 9, Northern Parula 5, Black-throated Blue Warbler 1, Yellow-throated Warbler 4, Pine Warbler 11, Prairie Warbler 3, Black-and-white Warbler 6, American Redstart 1. Prothonotary Warbler 2, Kentucky Warbler 6, Common Yellowthroat 3, Hooded Warbler 2, Yellow-breasted Chat 7, Summer Tanager 9, Northern Cardinal 23, Indigo Bunting 1, Eastern Towhee 9, Chipping Sparrow 12, Red-winged Blackbird 18, Common Grackle 33, Brown-headed Cowbird 10, Orchard Oriole 6, House Finch 19, American Goldfinch 8, House Sparrow 2.

Total: 82 species; 565 individuals.

Coordinator: Donna Bailey, Rt. 3, Box 64 FH, Winnsboro, SC 29180.

Participants: Buddy Bailey, Donna Bailey.

#### Georgetown County, SC. (Coastal and Outer Coastal Plain)

9:30 AM to 7:00 PM. Wind NE, 10 mph. Partly cloudy. Regular observers: 5 in field in 3 parties. Total regular party-hours 14.25; total regular party-miles 14.5; 6.75 hours and 3.5 miles on foot; 2.5 hours and 6 miles by car; 5 hours and 5 miles by boat. Totals: 14.25 party-hours, 14.5 party-miles; 5 participants.

Brown Pelican 51, Double-crested Cormorant 16, Great Blue Heron 7, Great Egret 11, Snowy Egret 9, Tricolored Heron 3, Green Heron 1, White Ibis 1, Red-breasted Merganser 2, Turkey Vulture 1, Osprey 2, Bald Eagle 1 (imm.), Cooper's Hawk 1, Clapper Rail 2, Virginia Rail 1, Common Moorhen 1, Black-bellied Plover 52, Wilson's Plover 3, Semipalmated Plover 251, Killdeer 7, American Oystercatcher 10, Greater Yellowlegs 8, Willet 19, Whimbrel 13, Ruddy Turnstone 11, Sanderling 100, Semipalmated Sandpiper 200, Least Sandpiper 2, Dunlin 7, Short-billed Dowitcher 38, Laughing Gull 47, Ring-billed Gull 6, Herring Gull 1, Caspian Tern 23, Royal Tern 5, Sandwich Tern 1, Common Tern 6, Forster's Tern 2, Least Tern 9, Black Skimmer 3, Rock Dove 4, Mourning Dove 7, Common Ground-Dove 4, Chimney Swift 2, Belted Kingfisher 1, Red-headed Woodpecker 2, Red-bellied Woodpecker 1, Great Crested Flycatcher 2, Tree Swallow 2, Northern Rough-winged Swallow 6, Barn Swallow 11, Fish Crow 9, crow sp. 20, Carolina Chickadee 1, Tufted Titmouse 1, Carolina Wren 2, Marsh Wren 1, Blue-gray Gnatcatcher 2, Eastern Bluebird 1, Gray Catbird 1, Northern Mockingbird 4, European Starling 9, Northern Parula 2, Swainson's Warbler 1, Yellow-breasted Chat 1, Northern Cardinal 1, Red-winged Blackbird 22, Boat-tailed Grackle 5, Common Grackle 14, Brown-headed Cowbird 2, Orchard Oriole 1, House Sparrow 6.

Total: 71 species; 1082 individuals.

Coordinator: Jack Peachey, 103 Walnut Circle, Conway, SC 29526.

Participants: David Donmoyer, Jack Peachey, John Snow, Tonya Spires, Paula Sutton.

## Hampton County, SC. (Inner Coastal Plain)

6:10 AM to 8:45 PM. Temp 68° to 89° F. Wind 0 to 15 mph. AM partly cloudy; PM partly cloudy. Regular observers: 2 in field in 1 party. Total regular party-hours 14.5; total regular party-miles 106.5; 8.5 hours and 4.5 miles on foot; 6 hours and 102 miles by car. Totals: 14.5 party-hours; 106.5 party-miles, 2 participants.

Double-crested Cormorant 1, Anhinga 9, Great Blue Heron 5, Great Egret 33, Snowy Egret 1, Little Blue Heron 105, Tricolored Heron 3, Cattle Egret 22, Green Heron 4, Yellow-crowned Night-Heron 1, White Ibis 1247, Wood Stork 3, Canada Goose 4, Wood Duck 6, Black Vulture 13, Turkey Vulture 37, Osprey 1, Swallow-tailed Kite 4, Mississippi Kite 5, Bald Eagle 1 (adult), Red-shouldered Hawk 3, Red-tailed Hawk 2, Northern Bobwhite 5, Purple Gallinule 2, Common Moorhen 2, American Coot 1, Forster's Tern 2, Mourning Dove 19, Common Ground-Dove 1, Great Horned Owl 1, Common Nighthawk 2, Chuck-will's-widow 2, Chimney Swift 17, Ruby-throated Hummingbird 2, Red-headed Woodpecker 4, Red-bellied Woodpecker 10, Red-cockaded Woodpecker 3, Pileated Woodpecker 4, Eastern Wood-Pewee 3, Great Crested Flycatcher 17, Eastern Kingbird 8, Purple Martin 4, Northern Rough-winged Swallow 3, Barn Swallow 12, Blue Jay 8, American Crow 8, Fish Crow 7, crow sp. 35, Carolina Chickadee 2, Tufted Titmouse 5, Brown-headed Nuthatch 4, Carolina Wren 3, Blue-gray Gnatcatcher 12, Eastern Bluebird 19, Gray Catbird 5, Northern Mockingbird 34, Brown Thrasher 6, Loggerhead Shrike 6, European Starling 18, White-eyed Vireo 3, Red-eyed Vireo 1, Northern Parula 2, Pine Warbler 2, American Redstart 1, Prothonotary Warbler 3, Common Yellowthroat 3, Yellow-breasted Chat 1, Summer Tanager 4, Northern Cardinal 13, Blue Grosbeak 6, Indigo Bunting 4, Painted Bunting 1, Eastern Towhee 3, Chipping Sparrow 4, Bobolink 2, Red-winged Blackbird 14, Common Grackle 59, Brown-headed Cowbird 3, Orchard Oriole 3.

Total: 78 species; 1938 individuals.

Coordinator: Carroll Richard, P.O. Box 893, Hampton, SC 29924.

Participants: Carroll Richard, Bob Richard.

## Horry County, SC. (Coastal and Outer Coastal Plain)

5:50 AM to 1:30 PM. Temp 65° to 85° F. Wind S, 0 to 20 mph. AM partly cloudy; PM partly cloudy. Regular observers: 9 in field in 2 parties. Total regular party-hours 12; total regular party-miles 87; 7 hours and 2 miles on foot; 5 hours and 85 miles by car. Owling observers: 1 in 1 party. Owling party-hours 3; owling party-miles 0. Totals: 15 party-hours; 87 party-miles, 10 participants.

Great Blue Heron 2, Great Egret 5, Little Blue Heron 1, Green Heron 3, White Ibis 105, Wood Duck 2, American Black Duck 12, Mallard 26, Black Vulture 1, Turkey Vulture 9, Osprey 5, Swallow-tailed Kite 1, Red-shouldered Hawk 3, Red-tailed Hawk 5, Wild Turkey 8, Northern Bobwhite 1, Killdeer 9, Ruddy Turnstone 2, Sanderling 3, Laughing Gull 2, Ring-billed Gull 5, Least Tern 3, Rock Dove 18, Mourning Dove 52, Yellow-billed Cuckoo 12, Common Nighthawk 2, Chuck-will's-widow 1, Whip-poor-will 1, Chimney Swift 10, Ruby-throated Hummingbird 6, Belted Kingfisher 1, Red-headed Woodpecker 7, Red-bellied Woodpecker 8, Downy Woodpecker 4, Red-cockaded Woodpecker 1, Northern (Yellow-shafted) Woodpecker 2, Pileated Woodpecker 3. Eastern Wood-Pewee 5, Acadian Flycatcher 7, Least Flycatcher 1, Great Crested Flycatcher 14, Eastern Kingbird 10, Purple Martin 25, Tree Swallow 6. Barn Swallow 27, Blue Jay 19, American Crow 2, Fish Crow 16, crow sp. 32, Carolina Chickadee 17, Tufted Titmouse 30, White-breasted Nuthatch 5, Brown-headed Nuthatch 5, Carolina Wren 12, Blue-gray Gnatcatcher 20, Eastern Bluebird 13, Veery 1, Wood Thrush 3, American Robin 3, Gray Catbird 7, Northern Mockingbird 27, Brown Thrasher 16, Cedar Waxwing 1, Loggerhead Shrike 6, European Starling 39, White-eyed Vireo 6, Yellow-throated Vireo 2, Red-eyed Vireo 5, Northern Parula 17, Yellow Warbler 2, Yellow-rumped (Myrtle) Warbler 1, Yellow-throated Warbler 12, Pine Warbler 13, Prairie Warbler 6, Prothonotary Warbler 14, Worm-eating Warbler 1, Swainson's Warbler 2, Ovenbird 1, Common Yellowthroat 5, Hooded Warbler 2, Yellow-breasted Chat 3, Summer Tanager 10, Northern Cardinal 38, Blue Grosbeak 11, Indigo Bunting 9, Eastern Towhee 12, Red-winged Blackbird 9, Boat-tailed Grackle 1, Common Grackle 54, Brown-headed Cowbird 13, Orchard Oriole 9, House Finch 3, American Goldfinch 6, House Sparrow 17,

Total: 93 species; 994 individuals.

Coordinator: Tonya Spires, P.O. Box 2167, Conway, SC 29526.

Participants: Pauline Bock, David Donmoyer, Ann Malys, Jack Peachey, Tonya Spires, Evie Schwarz, Steve Thomas, Phil Turner, Sharon Turner, Mark Wilson.

## Jasper County, SC. (Coastal and Outer Coastal Plain)

5:15 AM to 7:45 PM. Temp 59° to 80° F. Wind NW, 5 to 15 mph. AM fog; PM partly cloudy. Regular observers: 10 in field in 5 parties. Total regular party-hours 46; total regular party-miles 117.5; 18 hours and 7.5 miles on foot; 28 hours and 110 miles by car. Feeder watchers: 1 at 1 feeding station. Feeder watcher hours 6. Totals: 52 party-hours; 117.5 party-miles, 11 participants.

Brown Pelican 1, Double-crested Cormorant 23, Anhinga 40, Least Bittern 14, Great Blue Heron 24, Great Egret 97, Snowy Egret 119, Little Blue Heron 6, Tricolored Heron 49, Cattle Egret 77, Green Heron 45, Black-crowned Night-Heron 1, White Ibis 353, Glossy Ibis 5, Wood Duck 70, American Black Duck 9, Mottled Duck 32, Mallard 3, Blue-winged Teal 17, Ruddy Duck 3, Black Vulture 17, Turkey Vulture 57, Osprey 3, Swallow-tailed Kite 1, Mississippi Kite 2, Sharp-shinned Hawk 2, Red-shouldered Hawk 3, Red-tailed Hawk 1, Wild Turkey 6, Northern Bobwhite 9, Clapper Rail 7, King Rail 4, Sora 1, Purple Gallinule 9, Common Moorhen 91, American Coot 44, Black-bellied Ployer 15. Wilson's Ployer 1, Semipalmated Ployer 187, Killdeer 35, Black-necked Stilt 347, American Avocet 39, Greater Yellowlegs 1, Lesser Yellowlegs 45, Solitary Sandpiper 2, Willet 12, Spotted Sandpiper 2, Sanderling 1, Semipalmated Sandpiper 1908, Western Sandpiper 13, Least Sandpiper 3433, peep sp. 400, Dunlin 5, Stilt Sandpiper 92, dowitcher sp. 11, Laughing Gull 1, Bonaparte's Gull 2, Gull-billed Tern 2, Caspian Tern 2, Royal Tern 15. Forster's Tern 4. Least Tern 91, Rock Dove 40, Mourning Dove 103, Yellow-billed Cuckoo 7, Great Horned Owl 1, Common Nighthawk 6, Chimney Swift 65, Ruby-throated Hummingbird 10, Belted Kingfisher 3, Red-bellied Woodpecker 19, Downy Woodpecker 1, Pileated Woodpecker 17, Eastern Wood-Pewee 1, Great Crested Flycatcher 22, Eastern Kingbird 56, Tree Swallow 6, Northern Rough-winged Swallow 4, Bank Swallow 1, Barn Swallow 67, Blue Jay 28, American Crow 50, Fish Crow 21, Carolina Chickadee 10, Tufted Titmouse 23, Brown-headed Nuthatch 7, Carolina Wren 35, Marsh Wren 24, Blue-gray Gnatcatcher 10, Eastern Bluebird 10, Wood Thrush 4, American Robin 3, Gray Catbird 7, Northern Mockingbird 39, Brown Thrasher 42, European Starling 20, White-eyed Vireo 15, Red-eyed Vireo 9. Northern Parula 29, Yellow Warbler 1, Yellow-rumped (Myrtle) Warbler 2, Yellow-throated Warbler 2, Pine Warbler 4, American Redstart 1, Prothonotary Warbler 11, Louisiana Waterthrush 1, Common Yellowthroat 38,

Hooded Warbler 2, Yellow-breasted Chat 1, Summer Tanager 5, Scarlet Tanager 2, Northern Cardinal 51, Blue Grosbeak 1, Indigo Bunting 8, Painted Bunting 24, Eastern Towhee 15, Savannah Sparrow 14, Swamp Sparrow 2, Bobolink 269, Red-winged Blackbird 595, Boat-tailed Grackle 370, Common Grackle 51, Brown-headed Cowbird 10, Orchard Oriole 9.

Total: 123 species; 10,219 individuals.

Coordinator: Patricia E. Metz, 7 Beneta Court, Savannah, GA 31406. Participants: Matthew Bryant, Vic Carpenter, Nancy Drake, Don Kepler, Barry Lowes, Philomena Lowes, Ella McCullough, Jim McCullough, John Metz, Patricia Metz, Tom Smith.

## Kershaw County, SC. (Piedmont and Inner Coastal Plain)

6:10 AM to 7:30 PM. Temp. 75° to 80° F. Wind W, 0 - 20 mph. AM partly cloudy; PM partly cloudy. Regular observers: 5 in field in 1 party. Total regular party-hours 12.5; total regular party-miles 141; 1 hour and 1 mile on foot; 11.5 hours and 140 miles by car. Feeder watchers: 5 at 1 feeding station. Feeder watcher hours 1. Totals: 13.5 party-hours; 141 party-miles, 6 participants.

Double-crested Cormorant 7, Anhinga 31, Least Bittern 1, Great Blue Heron 7, Great Egret 34, Snowy Egret 121, Little Blue Heron 20, Cattle Egret 510, Green Heron 4, Black-crowned Night-Heron 2, White Ibis 200, Wood Duck 22, Mallard 3, Black Vulture 20, Turkey Vulture 47, Red-shouldered Hawk 3, Red-tailed Hawk 1, Northern Bobwhite 10, Common Moorhen 1, American Coot 1, Killdeer 5, Rock Dove 17, Mourning Dove 64, Yellow-billed Cuckoo 2, Chimney Swift 81, Belted Kingfisher 1, Red-headed Woodpecker 2, Red-bellied Woodpecker 22, Downy Woodpecker 2, Red-cockaded Woodpecker 2, Northern (Yellow-shafted) Flicker 1, Pileated Woodpecker 5, Eastern Wood-Pewee 3, Acadian Flycatcher 3, Eastern Phoebe 1, Great Crested Flycatcher 39, Eastern Kingbird 6, Horned Lark 1, Purple Martin 6, Northern Rough-winged Swallow 12, Bank Swallow 2, Cliff Swallow 10, Barn Swallow 51. Blue Jay 12. American Crow 24. Fish Crow 15. Carolina Chickadee 37. Tufted Titmouse 16, White-breasted Nuthatch 1, Brown-headed Nuthatch 5, Carolina Wren 23, Blue-gray Gnatcatcher 28, Eastern Bluebird 65, Graycheeked Thrush 1, Wood Thrush 2, American Robin 2, Gray Catbird 2, Northern Mockingbird 12. Brown Thrasher 18, Loggerhead Shrike 7. European Starling 45, Red-eyed Vireo 12, Northern Parula 2, Yellow-throated Warbler 3. Pine Warbler 9. Prairie Warbler 6. Black-and-white Warbler 2.

American Redstart 1, Prothonotary Warbler 2, Ovenbird 5, Northern Waterthrush 1, Common Yellowthroat 10, Yellow-breasted Chat 7, Summer Tanager 22, Scarlet Tanager 1, Northern Cardinal 62, Blue Grosbeak 1, Indigo Bunting 28, Eastern Towhee 24, Bachman's Sparrow 1, Chipping Sparrow 2, Song Sparrow 1, Swamp Sparrow 1, Red-winged Blackbird 11, Eastern Meadowlark 8, Common Grackle 26, Brown-headed Cowbird 16, Orchard Oriole 4, House Finch 4, Evening Grosbeak 1, House Sparrow 6.

Total: 91 species; 1977 individuals.

Coordinator: Bob Wood, 117 Michael Road, Blythewood, SC 29016. Participants: Frances Lewis, Merilyn Roll, Walter Roll, Betty Rudd, Erlene Vaughan, Bob Wood.

#### Lexington County, SC. (Piedmont and Inner Coastal Plain)

6:00 AM to 9:00 PM. Temp 70° to 80° F. Wind W, 0 - 10 mph. AM clear; PM partly cloudy. Regular observers: 3 in field in 3 parties. Total regular party-hours 16; total regular party-miles 53; 10 hours and 3 miles on foot, 6 hours and 50 miles by car. Owling observers: 1 in 1 party. Owling party-hours 0.75; owling party-miles 1. Totals: 16.75 party-hours; 54 party-miles, 3 participants.

Green Heron 2, Canada Goose 17, Wood Duck 1, Mallard 17, Turkey Vulture 3, Broad-winged Hawk 1, Red-tailed Hawk 2, Northern Bobwhite 1, Killdeer 12, Mourning Dove 31, Yellow-billed Cuckoo 3, Eastern Screech-Owl 2, Chuck- will's-widow 4, Chimney Swift 20, Ruby-throated Hummingbird 5, Red-headed Woodpecker 1, Red-bellied Woodpecker 14, Downy Woodpecker 3, Northern (Yellow-shafted) Flicker 3, Pileated Woodpecker 3, Eastern Wood-Pewee 1, Acadian Flycatcher 2, Great Crested Flycatcher 13, Eastern Kingbird 11, Purple Martin 12, Northern Rough-winged Swallow 3, Barn Swallow 11, Blue Jay 14, American Crow 47, Fish Crow 15, Carolina Chickadee 15, Tufted Titmouse 23, Red-breasted Nuthatch 1, Brown-headed Nuthatch 13, Carolina Wren 15, Blue-gray Gnatcatcher 4, Eastern Bluebird 10, Wood Thrush 1, American Robin 15, Gray Catbird 7, Northern Mockingbird 29, Brown Thrasher 19, Loggerhead Shrike 5, European Starling 24, White-eyed Vireo 3, Yellow-throated Vireo 1, Red-eyed Vireo 2, Blackthroated Blue Warbler 2, Pine Warbler 9, Prairie Warbler 2, Blackpoll Warbler 1, American Redstart 1, Prothonotary Warbler 2, Ovenbird 4, Kentucky Warbler 1, Common Yellowthroat 3, Hooded Warbler 1, Yellow-breasted Chat 3, Summer Tanager 5, Scarlet Tanager 1, Northern Cardinal 39, Blue

Grosbeak 2, Indigo Bunting 5, Eastern Towhee 11, Red-winged Blackbird 18, Eastern Meadowlark 4, Common Grackle 18, Brown-headed Cowbird 8, Orchard Oriole 1, Purple Finch 3, House Finch 40.

Total: 71 species; 645 individuals.

Coordinator: Robin Carter, 4165 East Buchanan Drive, Columbia, SC 29206. Participants: Molly Bonnell, Jerry Griggs, Terry Huntsberger.

#### Oconee County, SC. (Mountains and Piedmont)

6:30 AM to 7:30 PM. Temp 65° to 75° F. Wind NW, 5 to 10 mph. AM light rain; PM light rain. Regular observers: 8 in field in 3 parties. Total regular party-hours 27; total regular party-miles 287; 10 hours and 5 miles on foot; 17 hours and 282 miles by car. Totals: 27 party-hours; 287 party-miles, 8 participants.

Double-crested Cormorant 1, Great Blue Heron 2, Mute Swan 1, Canada Goose 23. Wood Duck 9. Mallard 7. Black Vulture 5. Turkey Vulture 15. Cooper's Hawk 1, Accipiter sp. 1, Red-shouldered Hawk 1, Broad-winged Hawk 3, Red-tailed Hawk 2, Northern Bobwhite 1, Killdeer 1, Spotted Sandpiper 3, Ring-billed Gull 17, Rock Dove 10, Mourning Dove 45, Chimney Swift 63, Ruby-throated Hummingbird 4, Belted Kingfisher 6, Red-bellied Woodpecker 9. Downy Woodpecker 6, Northern (Yellow-shafted) Flicker 1, Pileated Woodpecker 8, Eastern Wood-Pewee 2, Acadian Flycatcher 2, Eastern Phoebe 23, Great Crested Flycatcher 16, Eastern Kingbird 7, Purple Martin 22, Northern Rough-winged Swallow 32, Cliff Swallow 6, Barn Swallow 67, Blue Jay 32, American Crow 76, Fish crow 11, Carolina Chickadee 50, Tufted Titmouse 43, Red-breasted Nuthatch 2, White-breasted Nuthatch 4, Brownheaded Nuthatch 6, Carolina Wren 21, Blue-gray Gnatcatcher 38, Eastern Bluebird 65, Wood Thrush 2, American Robin 26, Gray Catbird 4, Northern Mockingbird 22, Brown Thrasher 17, Cedar Waxwing 23, Loggerhead Shrike 1, European Starling 90, White-eyed Vireo 4, Solitary Vireo 3, Yellowthroated Vireo 3, Red-eyed Vireo 40, Northern Parula 17, Yellow Warbler 3, Magnolia Warbler 2, Black-throated Blue Warbler 6, Black-throated Green Warbler 5, Blackburnian Warbler 1, Yellow-throated Warbler 4, Pine Warbler 9, Prairie Warbler 13, Black-and-white Warbler 1, American Redstart 8, Ovenbird 6, Louisiana Waterthrush 4, Kentucky Warbler 1, Common Yellowthroat 15, Hooded Warbler 7, Yellow-breasted Chat 19, Summer Tanager 3, Scarlet Tanager 4, Northern Cardinal 60, Blue Grosbeak 7, Indigo Bunting 91, Eastern Towhee 7, Chipping Sparrow 12, Field Sparrow 5,

Savannah Sparrow 1, Grasshopper Sparrow 1, Song Sparrow 5, Dark-eyed Junco 2, Red-winged Blackbird 20, Eastern Meadowlark 32, Common Grackle 67, Brown-headed Cowbird 12, Orchard Oriole 8, House Finch 10, American Goldfinch 47, House Sparrow 14.

Total: 94 species; 1534 individuals.

Coordinator: Steve Wagner, 316 East Creswell, Greenwood, SC 29646. Participants: Don Cox, Steve Cox, Vicki Cox, Carla Hedder, David Hedder, Larry LeCroy, Steve Sheffield, Steve Wagner.

## Pickens County, SC. (Mountains and Piedmont)

2:30 AM to 7:30 PM. Temp 60° to 75° F. Wind calm. AM partly cloudy; PM light rain. Regular observers: 5 in field in 2 parties. Total regular party-hours 24; total regular party-miles 214; 3.5 hours and 9 miles on foot; 20.5 hours and 205 miles by car. Owling observers: 2 in 1 party. Owling party-hours 3.5; owling party-miles 53. Totals: 27.5 party-hours; 258 party-miles; 5 participants.

Double-crested Cormorant 4, Great Blue Heron 1, Canada Goose 24, Wood Duck 17, Mallard 5, Black Vulture 5, Turkey Vulture 28, Northern Harrier 1, Broad-winged Hawk 3, Red-tailed Hawk 5, Northern Bobwhite 8, American Coot 1, Killdeer 2, Spotted Sandpiper 4, Rock Dove 6, Mourning Dove 35, Yellow-billed Cuckoo 9, Eastern Screech-Owl 1, Chuck-will's-widow 12, Whip-poor-will 7, Chimney Swift 93, Ruby-throated Hummingbird 3, Belted Kingfisher 2, Red-headed Woodpecker 3, Red-bellied Woodpecker 6, Downy Woodpecker 3, Hairy Woodpecker 1, Northern (Yellow-shafted) Flicker 3, Pileated Woodpecker 4, Eastern Wood-Pewee 3, Acadian Flycatcher 18, Eastern Phoebe 17, Great Crested Flycatcher 9, Eastern Kingbird 14, Purple Martin 6, Northern Rough-winged Swallow 33, Cliff Swallow 1, Barn Swallow 37, Blue Jay 22, American Crow 68, crow sp. 40, Carolina Chickadee 36, Tufted Titmouse 22, Brown-headed Nuthatch 4, Carolina Wren 25, Blue-gray Gnatcatcher 35, Eastern Bluebird 35, Veery 1, Wood Thrush 13, American Robin 52, Northern Mockingbird 32, Brown Thrasher 10, Cedar Waxwing 18, Loggerhead Shrike 1, European Starling 68, White-eyed Vireo 7, Solitary Vireo 5, Yellow-throated Vireo 2, Red-eyed Vireo 53, Blue-winged Warbler 1, Northern Parula 19, Chestnut-sided Warbler 1, Magnolia Warbler 3, Cape May Warbler 1, Black-throated Blue Warbler 10, Yellow-rumped (Myrtle) Warbler 2, Black-throated Green Warbler 9, Yellow-throated Warbler 5, Pine Warbler 13, Black-and-white Warbler 11, American Redstart 3, Worm-eating Warbler 8, Swainson's Warbler 10, Ovenbird 13, Northern Waterthrush 1, Louisiana Waterthrush 3, Kentucky Warbler 2, Common Yellowthroat 7, Hooded Warbler 25, Yellow-breasted Chat 10, Summer Tanager 5, Scarlet Tanager 9, Northern Cardinal 49, Rose-breasted Grosbeak 1, Blue Grosbeak 3, Indigo Bunting 109, Eastern Towhee 23, Chipping Sparrow 11, Field Sparrow 8, Grasshopper Sparrow 1, Song Sparrow 3, Dark-eyed Junco 7, Red-winged Blackbird 16, Eastern Meadowlark 11, Common Grackle 57, Brown-headed Cowbird 14, Orchard Oriole 1, Purple Finch 1, House Finch 7, American Goldfinch 13, House Sparrow 7.

Total: 101 species; 1496 individuals.

Coordinator: Mike Turner, 1131 Shirley St., Columbia, SC 29205.

Participants: David Dobson, Tim Kalbach, Nancy Lyman, Gary Sowell, Mike Turner.

#### Richland County, SC. (Piedmont and Inner Coastal Plain)

4:30 AM to 11:30 PM. Temp 65° to 80° F. Wind SW, 5 to 20 mph. AM partly cloudy; PM light rain. Regular observers: 15 in field in 5 parties. Total regular party-hours 46.5; total regular party-miles 279; 25.5 hours and 10 miles on foot; 21 hours and 269 miles by car. Owling observers: 4 in 2 parties. Owling party-hours 7; owling party-miles 62. Totals: 53.5 party-hours; 341 party-miles; 15 participants.

Double-crested Cormorant 3, Anhinga 5, Great Blue Heron 26, Great Egret 22, Little Blue Heron 12, Cattle Egret 45, Green Heron 3, Yellow-crowned Night-Heron 1, Canada Goose 43, Wood Duck 24, Mallard 9, Black Vulture 5. Turkey Vulture 25. Osprey 3. Mississippi Kite 2. Red-shouldered Hawk 4. Red-tailed Hawk 7, Wild Turkey 2, Northern Bobwhite 2, Killdeer 10, Spotted Sandpiper 1, Ring-billed Gull 2, Rock Dove 72, Mourning Dove 207, Yellow-billed Cuckoo 12, Barn Owl 1, Eastern Screech-Owl 3, Great Horned Owl 1, Barred Owl 9, Common Nighthawk 4, Chuck-will's-widow 15, Whip-poor-will 11, Chimney Swift 136, Ruby-throated Hummingbird 5, Belted Kingfisher 2, Red-headed Woodpecker 10, Red-bellied Woodpecker 42, Downy Woodpecker 10, Hairy Woodpecker 2, Northern (Yellow-shafted) Flicker 6, Pileated Woodpecker 11, Eastern Wood-Pewee 20, Acadian Flycatcher 24, Eastern Phoebe 3, Great Crested Flycatcher 35, Eastern Kingbird 35, Horned Lark 9, Purple Martin 70, Northern Rough-winged Swallow 52, Barn Swallow 65, Blue Jay 69, American Crow 67, Fish Crow 14, crow sp. 60, Carolina Chickadee 46, Tufted Titmouse 42, White-breasted

Nuthatch 8, Brown-headed Nuthatch 19, Carolina Wren 63, Blue-gray Gnatcatcher 38, Eastern Bluebird 16, Swainson's Thrush 1, Wood Thrush 14, American Robin 103, Gray Catbird 5, Northern Mockingbird 145, Brown Thrasher 24, Cedar Waxwing 2, Loggerhead Shrike 8, European Starling 107, White-eyed Vireo 17, Yellow-throated Vireo 14, Red-eyed Vireo 29, Northern Parula 30, Yellow-throated Warbler 10, Pine Warbler 41, Prairie Warbler 6, Blackpoll Warbler 4, American Redstart 7, Prothonotary Warbler 25, Swainson's Warbler 7, Ovenbird 2, Northern Waterthrush 3, Louisiana Waterthrush 1, Kentucky Warbler 9, Common Yellowthroat 18, Hooded Warbler 10, Yellow-breasted Chat 14, Summer Tanager 27, Scarlet Tanager 2, Northern Cardinal 255, Rose-breasted Grosbeak 1, Blue Grosbeak 15, Indigo Bunting 52, Painted Bunting 2, Dickcissel 4, Eastern Towhee 39, Chipping Sparrow 7, Field Sparrow 1, Grasshopper Sparrow 1, Red-winged Blackbird 65, Eastern Meadowlark 3, Common Grackle 345, Brown-headed Cowbird 33, Orchard Oriole 17, House Finch 143, House Sparrow 47.

Total: 106 species; 3285 individuals.

Coordinator: Robin Carter, 4165 East Buchanan Drive, Columbia, SC. Participants: Jim Beasley, Phyllis Beasley, Robin Carter, Joyce Davenport, Steve Dennis, Caroline Eastman, Glenn Englehardt, Henry Fuseler, Jerry Griggs, Malia Griggs, Patty McCourt, Pete Stewart, Sarah Stewart, Tammy Sutherland, James Wilson.

# Spartanburg County, SC. (Piedmont)

5:30 AM to 10:00 PM. Temp 65° to 75° F. Wind W, 0 to 15 mph. AM cloudy; PM light rain. Regular observers: 18 in field in 11 parties. Total regular party-hours 81.5; total regular party-miles 405; 36.5 hours and 36 miles on foot; 24 hours and 365 miles by car; 1 hour and 4 miles by canoe. Owling observers: 8 in 4 parties. Owling party-hours 5; owling party-miles 5. Feeder watchers: 19 at 15 feeding stations. Feeder watcher hours 12. Totals: 98.5 party-hours; 410 party-miles, 39 participants.

Double-crested Cormorant 1, Great Blue Heron 8, Cattle Egret 3, Green Heron 4, Yellow-crowned Night-Heron 1, Canada Goose 73, Wood Duck 2, Mallard 80, Black Vulture 11, Turkey Vulture 39, Osprey 1, Cooper's Hawk 1, Redshouldered Hawk 4, Red-tailed Hawk 9, Wild Turkey 3, Northern Bobwhite 21, American Coot 2, Killdeer 14, Solitary Sandpiper 2, Spotted Sandpiper 2, Rock Dove 71, Mourning Dove 211, Yellow-billed Cuckoo 1, Barn Owl 1, Barred Owl 1, Common Nighthawk 5, Chuck-will's-widow 9, Chimney Swift

152, Ruby-throated Hummingbird 9, Belted Kingfisher 6, Red-bellied Woodpecker 23, Yellow-bellied Sapsucker 1, Downy Woodpecker 6, Hairy Woodpecker 2, Northern (Yellow-shafted) Flicker 7, Pileated Woodpecker 2, Eastern Wood- Pewee 5, Acadian Flycatcher 3, Eastern Phoebe 25, Great Crested Flycatcher 8, Eastern Kingbird 26, Horned Lark 4, Purple Martin 24, Northern Rough- winged Swallow 12, Cliff Swallow 20, Barn Swallow 100, Blue Jay 143, American Crow 61, Fish Crow 1, Carolina Chickadee 53, Tufted Titmouse 34, White-breasted Nuthatch 4, Brown-headed Nuthatch 7, Brown Creeper 2, Carolina Wren 62, House Wren 4, Blue-gray Gnatcatcher 5, Eastern Bluebird 130, Wood Thrush 7, American Robin 369, Gray Catbird 7, Northern Mockingbird 133, Brown Thrasher 85, American Pipit 1, Cedar Waxwing 15, European Starling 259, White-eyed Vireo 1, Red-eyed Vireo 19, Northern Parula 8, Cape May Warbler 1, Yellow-throated Warbler 3, Pine Warbler 13, Prairie Warbler 6, American Redstart 1, Louisiana Waterthrush 1, Kentucky Warbler 1, Common Yellowthroat 6, Hooded Warbler 1, Yellow-breasted Chat 6, Summer Tanager 10, Scarlet Tanager 1, Northern Cardinal 160, Blue Grosbeak 14, Indigo Bunting 48, Dickcissel 1, Eastern Towhee 54, Chipping Sparrow 42, Field Sparrow 14, Grasshopper Sparrow 6, Song Sparrow 13, White-throated Sparrow 2, Bobolink 120, Red-winged Blackbird 88, Eastern Meadowlark 65, Common Grackle 504, Brown-headed Cowbird 34, Orchard Oriole 3, House Finch 111, American Goldfinch 28, House Sparrow 35.

Total: 100 species; 3817 individuals.

Coordinator: Lyle Campbell, 126 Greengate Lane, Spartanburg, SC 29307. Participants: Robbie Allen, Tom Allen, Frankie Altman, Lee Altman, Susan Barry, Susan Bennett, Anna Bennett, Michael Bennett, Tim Brown, David Campbell, Lyle Campbell, Matthew Campbell, Marion Clark, Sam Cooper, Flo Erickson, John Erickson, Brian Glenn, Catherine Glenn, Teresa Glenn, John Green, J. B. Hines, Myra Hines, Gill Hooper, Jack Jennings, George Labancik, Micky Marotte, Marian Murph, Gill Newberry, Gibbes Patton, Bob Powell, Sandra Powell, Doug Raynor, Alan Rose, Ginny Scott, Walton Scott, Mac Shealey, Scott Taylor, Gerald Thurmond, Les Young.

# Sumter County, SC. (Inner Coastal Plain)

7:30 AM to 12:30 PM. Temp 68° to 80° F. Wind NE, 5 to 10 mph. AM partly cloudy; PM partly cloudy. Regular observers: 2 in field in 1 party. Total regular party-hours 5; total regular party-miles 2.5; 5 hours and 2.5 miles on foot. Totals: 5 party-hours; 2.5 party-miles; 2 participants.

Green Heron 1, Wood Duck 4, Turkey Vulture 2, Broad-winged Hawk 1, Mourning Dove 1, Yellow-billed Cuckoo 1, Chimney Swift 2, Ruby-throated Hummingbird 3, Red-headed Woodpecker 2, Red-bellied Woodpecker 14, Downy Woodpecker 5, Northern (Yellow-shafted) Flicker 3, Pileated Woodpecker 5, Eastern Wood-Pewee 8, Acadian Flycatcher 10, Great Crested Flycatcher 10, Blue Jay 1, Fish Crow 9, Carolina Chickadee 4, Tufted Titmouse 3, White-breasted Nuthatch 1, Brown-headed Nuthatch 2, Carolina Wren 25, Blue-gray Gnatcatcher 17, Wood Thrush 2, Brown Thrasher 3, White-eyed Vireo 22, Yellow-throated Vireo 2, Red-eyed Vireo 5, Northern Parula 33, Yellow-throated Warbler 11, Pine Warbler 7, Blackpoll Warbler 1, Prothonotary Warbler 8, Kentucky Warbler 2, Hooded Warbler 6, Summer Tanager 7, Northern Cardinal 10, Indigo Bunting 1, Eastern Towhee 1, Common Grackle 6, Brown-headed Cowbird 5.

Total: 42 species; 266 individuals.

Coordinator: Irvin Pitts, SCPRT, 1205 Pendleton St., Columbia, SC 29201. Participants: Terry Hurley, Irvin Pitts.

#### Williamsburg County, SC. (Outer Coastal Plain)

6:30 AM to 8:30 PM. Temp 68° to 82° F. Wind NE, 5 to 10 mph. AM partly cloudy; PM partly cloudy. Regular observers: 2 in field in 1 party. Total regular party-hours 3; total regular party-miles 21; 1 hour and 1 mile on foot; 2 hours and 20 miles by car. Totals: 3 party-hours; 21 party-miles; 2 participants.

Little Blue Heron 1, Cattle Egret 7, Green Heron 2, Black Vulture 2, Turkey Vulture 11, Broad-winged Hawk 2, Red-tailed Hawk 1, Wild Turkey 1, Northern Bobwhite 3, Mourning Dove 20, Yellow-billed Cuckoo 1, Chuckwill's- widow 2, Whip-poor-will 2, Chimney Swift 4, Ruby-throated Humming-bird 2, Red-headed Woodpecker 3, Red-bellied Woodpecker 2, Eastern Wood-Pewee 2, Great Crested Flycatcher 6, Eastern Kingbird 2, Horned Lark 1, Purple Martin 2, Barn Swallow 15, American Crow 25, Carolina Chickadee 3, Carolina Wren 5, Blue-gray Gnatcatcher 5, Eastern Bluebird 6, Northern Mockingbird 6, Brown Thrasher 4, Loggerhead Shrike 1, European Starling 12, White-eyed Vireo 2, Northern Parula 2, Yellow-throated Warbler 1, Louisiana Waterthrush 1, Summer Tanager 3, Northern Cardinal 4, Blue Grosbeak 2, Indigo Bunting 4, Eastern Towhee 7, Chipping Sparrow 2, Eastern Meadowlark 1, Common Grackle 10, Brown-headed Cowbird 2, Orchard Oriole 4, House Sparrow 1.

Total: 47 species; 211 individuals.

Coordinator: John Snow, Route 1, Box 192, Hemingway, SC 29554.

Participants: John Snow, Paula Sutton.

Summary of Spring 1996 NAMC in South Carolina: (The figures in parentheses indicate the number of counties which recorded a species.)

Common Loon 4 (1), Pied-billed Grebe 6 (3), Brown Pelican 224 (3), Double-crested Cormorant 237 (13), Anhinga 163 (7), Least Bittern 17 (4), Great Blue Heron 142 (14), Great Egret 568 (10), Snowy Egret 788 (6), Little Blue Heron 435 (8), Tricolored Heron 291 (5), Cattle Egret 872 (9), Green Heron 139 (16), Black-crowned Night-Heron 12 (3), Yellow-crowned Night-Heron 9 (4), White Ibis 2364 (6), Glossy Ibis 20 (2), Wood Stork 22 (3), Mute Swan 1 (1), Canada Goose 297 (12), Wood Duck 288 (15), American Black Duck 21 (2), Mottled Duck 53 (3), Mallard 187 (12), Blue-winged Teal 33 (3), Northern Shoveler 1 (1), Ring-necked Duck 3 (1), Hooded Merganser 5 (1), Red-breasted Merganser 2 (1), Ruddy Duck 3 (1), Black Vulture 203 (14), Turkey Vulture 617 (18), Osprey 60 (11), Swallow-tailed Kite 11 (4), Mississippi Kite 37 (5), Bald Eagle 16 (6), Northern Harrier 2 (2), Sharpshinned Hawk 2 (1), Cooper's Hawk 5 (5), accipiter sp. 1 (1), Red-shouldered Hawk 51 (12), Broad-winged Hawk 11 (6), Red-tailed Hawk 74 (15), American Kestrel 4 (2), Wild Turkey 43 (9), Northern Bobwhite 122 (16), Clapper Rail 28 (4), King Rail 6 (3), Virginia Rail 2 (2), Sora 1 (1), Purple Gallinule 11 (2), Common Moorhen 171 (6), American Coot 70 (8), Blackbellied Plover 79 (3), Wilson's Plover 7 (3), Semipalmated Plover 499 (3), Killdeer 134 (15), American Oystercatcher 22 (2), Black-necked Stilt 385 (3), American Avocet 39 (1), Greater Yellowlegs 12 (3), Lesser Yellowlegs 56 (3), Solitary Sandpiper 4 (2), Willet 48 (3), Spotted Sandpiper 18 (9), Whimbrel 54 (2), Ruddy Turnstone 35 (3), Red Knot 215 (1), Sanderling 207 (4), Semipalmated Sandpiper 2168 (3), Western Sandpiper 50 (2), Least Sandpiper 3451 (4), peep sp. 425 (2), Dunlin 37 (3), Stilt Sandpiper 92 (1), Short-billed Dowitcher 53 (2), dowitcher sp. 37 (2), Laughing Gull 541 (5), Bonaparte's Gull 2 (1), Ring-billed Gull 50 (6), Herring Gull 9 (2), Great Black-backed Gull 1 (1), Gull-billed Tern 8 (2), Caspian Tern 28 (3), Royal Tern 221 (4), Sandwich Tern 5 (2), Common Tern 8 (1), Forster's Tern 18 (5), Least Tern 622 (5), Black Tern 5 (1), Black Skimmer 154 (2), Rock Dove 354 (12), Eurasian Collared-Dove 2 (1), Mourning Dove 1696 (18), Common Ground-Dove 12 (4), Black-billed Cuckoo 7 (1), Yellow-billed Cuckoo 110 (14), Barn

Owl 6 (4), Eastern Screech-Owl 12 (5), Great Horned Owl 5 (4), Barred Owl 31 (7), Common Nighthawk 22 (7), Chuck-will's-widow 131 (12), Whip-poorwill 46 (8), Chimney Swift 1015 (17), Ruby-throated Hummingbird 75 (13), Belted Kingfisher 33 (14), Red-headed Woodpecker 120 (12), Red-bellied Woodpecker 353 (18), Yellow-bellied Sapsucker 1 (1), Downy Woodpecker 80 (15). Hairy Woodpecker 15 (7), Red-cockaded Woodpecker 9 (4), Northern (Yellow-shafted) Flicker 43 (13), Pileated Woodpecker 111 (16), Eastern Wood-Pewee 128 (17), Acadian Flycatcher 148 (13), Least Flycatcher 1 (1), Eastern Phoebe 81 (10), Great Crested Flycatcher 602 (17), Eastern Kingbird 291 (16), Horned Lark 15 (4), Purple Martin 1262 (15), Tree Swallow 207 (5), Northern Rough-winged Swallow 185 (14), Bank Swallow 3 (2), Cliff Swallow 153 (6), Barn Swallow 671 (17), Blue Jay 633 (16), American Crow 660 (16), Fish Crow 254 (15), crow sp. 273 (7), Carolina Chickadee 691 (17), Tufted Titmouse 448 (17), Red- breasted Nuthatch 3 (2), White-breasted Nuthatch 36 (9), Brown-headed Nuthatch 120 (15), Brown Creeper 2 (1), Carolina Wren 506 (18), House Wren 4 (1), Marsh Wren 53 (4), Blue-gray Gnatcatcher 346 (18), Eastern Bluebird 527 (17), Veery 3 (3), Gray-cheeked Thrush 1 (1), Swainson's Thrush 1 (1), Wood Thrush 81 (13), American Robin 630 (13), Gray Catbird 60 (13), Northern Mockingbird 801 (17), Brown Thrasher 436 (17), American Pipit 1 (1), Cedar Waxwing 352 (10), Loggerhead Shrike 77 (12), European Starling 1289 (17), White-eyed Vireo 255 (15), Solitary Vireo 8 (2), Yellow-throated Vireo 49 (9), Red-eyed Vireo 271 (16), Blue-winged Warbler 1 (1), Tennessee Warbler 1 (1), Northern Parula 315 (16), Yellow Warbler 10 (5), Chestnut-sided Warbler 1 (1), Magnolia Warbler 5 (2), Cape May Warbler 2 (2), Black-throated Blue Warbler 20 (5), Yellow-rumped (Myrtle) Warbler 6 (4), Black-throated Green Warbler 16 (3), Blackburnian Warbler 1 (1), Yellow-throated Warbler 156 (14), Pine Warbler 260 (16), Prairie Warbler 98 (10), Palm Warbler 2 (1), Blackpoll Warbler 10 (4), Black-and-white Warbler 24 (7), American Redstart 30 (12), Prothonotary Warbler 138 (12), Worm-eating Warbler 17 (4), Swainson's Warbler 23 (6), Ovenbird 40 (8), Northern Waterthrush 5 (3), Louisiana Waterthrush 13 (8), Kentucky Warbler 49 (10), Common Yellowthroat 191 (15), Hooded Warbler 107 (13), Yellow-breasted Chat 104 (15), Summer Tanager 227 (17), Scarlet Tanager 20 (7), Northern Cardinal 1356 (18), Rose-breasted Grosbeak 2 (2), Blue Grosbeak 119 (15), Indigo Bunting 525 (17), Painted Bunting 103 (6), Dickcissel 5 (2), Eastern Towhee 401 (17), Bachman's Sparrow 12 (3), Chipping Sparrow 134 (12), Field Sparrow 46 (8), Savannah Sparrow 15 (2), Grasshopper Sparrow 13 (5), Seaside Sparrow 10 (1), Song Sparrow 22 (4), Swamp Sparrow 3 (2). White-throated Sparrow 7 (2), Dark-eved Junco 9 (2). Bobolink 391 (3), Red-winged Blackbird 1748 (16), Eastern Meadowlark 223

(10), Boat-tailed Grackle 9700 (5), Common Grackle 2024 (18), Brownheaded Cowbird 301 (18), blackbird sp. 7 (1), Orchard Oriole 153 (17), Baltimore Oriole 2 (1), Purple Finch 5 (3), House Finch 404 (11), American Goldfinch 142 (9), Evening Grosbeak 1 (1), House Sparrow 223 (13).

Totals: 210 species, 46,729 individuals.

Observers: 138 in 67 parties; Party-hours: 242 hours on foot, 212.5 hours by car, 1.5 hours by boat, 1 hour by canoe, 7 hours by bicycle. Party-miles: 154.5 miles on foot, 2645 miles by car, 0.5 miles by boat, 4 miles by canoe, 10 miles by bicycle. Feeder watch: 48.5 hours by 34 watchers at 25 feeding stations. Owling: 28.25 hours and 103.5 miles by 30 observers in 17 parties.

Editor's Note: Spring Bird Counts, Migration Counts, Christmas Bird Counts, and similar counts provide substantial opportunities for birders of all levels of experience to contribute to our knowledge of bird populations, migration patterns, and more. Counts reported in The Chat are open to the public, although pre-registration is suggested. Simply contact the compiler of the count that interests you. BW.