

Canada Warbler 2; Yellow-breasted Chat 1; Scarlet Tanager 2; N. Cardinal 15; Indigo Bunting 3; Rufous-sided Towhee 32; Chipping Sparrow 8; Song Sparrow 15; Dark-eyed Junco 3; Red-winged Blackbird 15; E. Meadowlark 3; Com. Grackle 30; Brown-headed Cowbird 3; House Finch 7; Am. Goldfinch 27; House Sparrow 12.

Total 62 species, 532 individuals.

Coordinators: Bill and Wilma Siebenheller, 187 Glen Cannon Drive, Pisgah Forest, NC 28768. **Participants:** Bill Siebenheller, Wilma Siebenheller.

1993 North American Migration Day Count in South Carolina

ROBIN M. CARTER

The 1993 North American Migration Day Count in South Carolina, held on the second Saturday in May (8 May 1993), resulted in counts being held in eleven counties around the state, from the coast to the mountains. These counties (by geographic region, with county seat) were:

Coastal and Outer Coastal Plain:

Charleston County (Charleston)

Jasper County (Hardeeville)

Inner Coastal Plain:

Hampton County (Hampton)

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

Lexington County (Lexington)

Richland County (Columbia)

Piedmont:

Chester County (Chester)

Fairfield County (Winnsboro)

Newberry County (Newberry)

Spartanburg County (Spartanburg)

York County (York)

Mountains and Piedmont:

Oconee County (Walhalla)

In all some 194 species and approximately 36,436 individual birds were observed in South Carolina. Total party-hours were 233.25; total party-miles were 1,192.75; total participants numbered 67. (Note that the five people who counted Fairfield County in the morning moved over the Broad River and counted Newberry County in the afternoon. Counting these five twice gives a total of 72 "county-participants".

Rarities and high counts:

Charleston counters reported a healthy 216 Orchard Orioles, but none of the 145 species were very unusual (unless the unidentified *Empidonax* flycatcher was something other than the expected Acadian).

Chester had a Barn Owl (a long-time and very dependable stake-out) and some 600 Cliff Swallows (indicating just how common this species has become under bridges over Piedmont reservoirs).

In Fairfield County two White-breasted Nuthatches were reported — a species rarely encountered in this county, due to the lack of old growth forests.

A late Peregrine Falcon was found in Jasper County. Jasper also reported many high counts of shorebirds, mostly found at the Savannah spoil site, including 1002 Black-necked Stilts, 153 Greater Yellowlegs, 202 Lesser Yellowlegs, 4000 Semipalmated Sandpipers, 7064 Least Sandpipers, and 4000 unidentified peep. Other local rarities found in Jasper County included one Least Flycatcher, one Cliff Swallow, and two Grasshopper Sparrows.

Counters in Oconee County found a somewhat unusual Caspian Tern and a very late Yellow-bellied Sapsucker.

Spartanburg County counters had two somewhat late White-crowned Sparrows.

Charleston County, SC. 5:30 AM to 9:00 PM. Temp 59° to 78° F. Wind SE to S, 0 to 10 mph. AM cloudy; PM clear. Regular observers: 18 in field in 7 parties. Total regular party-hours 62; total regular party-miles 450; 45 hours and 42 miles on foot, 15 hours and 405 miles by car, 2 hours and 3 miles by bicycle. Owling observers: 4 in 4 parties. Owling party-hours 3.5; owling party-miles 3. Stationary observers: 4 in 3 parties. Stationary party-hours 10. Feeder watchers: 8 at 8 feeding stations. Feeder watcher hours 10. Totals: 75.5 party-hours, 453 party-miles, 18 participants.

Pied-billed Grebe 11; N. Gannet 1; Brown Pelican 448; Double-crested Cormorant 109; Anhinga 44; Least Bittern 12; Great Blue Heron 39; Great Egret 166; Snowy Egret 72; Little Blue Heron 25; Tricolored Heron 31; Green Heron 70; Black-crowned Night-Heron 17; Yellow-crowned Night-Heron 10; White Ibis 172; Wood Stork 2; Canada Goose 6; Wood Duck 37; Mallard 22; Blue-winged Teal 1; Black Vulture 13; Turkey Vulture 73; Osprey 19; Am. Swallow-tailed Kite 1; Mississippi Kite 6; Bald Eagle 4 (3 adult, 1 immature); Sharp-shinned Hawk 2; Red-shouldered Hawk 11; Red-tailed Hawk 19; Wild Turkey 3; N. Bobwhite 26; Clapper Rail 40; King Rail 1; Sora 1; Com. Moorhen 54; Am. Coot 14; Black-bellied Plover 96; Wilson's Plover 45; Semipalmated Plover 550; Killdeer 29; Am. Oystercatcher 7; Black-necked Stilt 1; Greater Yellowlegs 8; Solitary Sandpiper 3; Willet 48; Spotted Sandpiper 16; Whimbrel 47; Ruddy Turnstone 8; Red Knot 360; Sanderling 405; Semipalmated Sandpiper 60; Western Sandpiper 6; Least Sandpiper 7; White-rumped Sandpiper 2; Dunlin 221; peep sp. 8; Short-billed Dowitcher 145; Laughing Gull 612; Ring-billed Gull 139; Herring Gull 17; Great Black-backed Gull 1; Gull-billed Tern 8; Royal Tern 270; Sandwich Tern 15; Com. Tern 8; Forster's Tern 25; Least Tern 145; Black Skimmer 23; Rock Dove 53; Mourning Dove 181; Yellow-billed Cuckoo 43; E. Screech-Owl 2; Great Horned Owl 2; Barred Owl 8; Com. Nighthawk 6; Chuck-will's-widow 11; Whip-poor-will 4; Chimney Swift 541; Ruby-throated Hummingbird 12; Belted Kingfisher 8; Red-headed Woodpecker 21; Red-bellied Woodpecker 79; Downy Woodpecker 17; Red-cockaded Woodpecker 2; N. (Yellow-shafted) Flicker 2; Pileated Woodpecker 20; E. Wood-Pewee 84; Acadian Flycatcher 56; *Empidonax* sp. 1; Great Crested Flycatcher 257; E. Kingbird 23; Purple Martin 100; Tree Swallow 177; N. Rough-winged Swallow 10; Bank Swallow 5; Barn Swallow 502; Blue Jay 64; Am. Crow 47; Fish Crow 89; crow sp. 25; Ca. Chickadee 86; Tufted Titmouse 77; White-breasted Nuthatch 3; Brown-headed Nuthatch 12; Ca. Wren 150; House Wren 1; Marsh Wren 10; Blue-gray

Gnatcatcher 83; E. Bluebird 29; Wood Thrush 17; Am. Robin 10; Gray Catbird 11; N. Mockingbird 158; Brown Thrasher 96; Cedar Waxwing 3; Loggerhead Shrike 29; Eur. Starling 216; White-eyed Vireo 52; Yellow-throated Vireo 15; Red-eyed Vireo 41; N. Parula 72; Yellow Warbler 4; Yellow-rumped (Myrtle) Warbler 4; Yellow-throated Warbler 90; Pine Warbler 31; Prairie Warbler 22; Prothonotary Warbler 37; Ovenbird 1; Kentucky Warbler 1; Com. Yellowthroat 94; Hooded Warbler 4; Yellow-breasted Chat 16; Summer Tanager 65; N. Cardinal 377; Blue Grosbeak 9; Indigo Bunting 42; Painted Bunting 78; Rufous-sided Towhee 103; Bachman's Sparrow 22; Chipping Sparrow 5; Field Sparrow 8; Savannah Sparrow 17; Red-winged Blackbird 519; Boat-tailed Grackle 407; Com. Grackle 620; Brown-headed Cowbird 171; blackbird sp. 106; Orchard Oriole **216**; House Sparrow 31.

Total: 145 species, 11,640 individuals.

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

Participants: M. Aldenderfer, Joan Cole, Robert Feury, Dennis Forsythe, Donna Forsythe, Randy Groover, Fernanda Hastie, Tom Herbert, Joan Hylander, Ann Kent, Ginny Miller, Holland Mills, Perry Nugent, Madeline Peel, Ernie Prupis, Joseph Stevenot, Martha Stevenot, Charles Walters.

Chester County, SC. 6:57 AM to 8:43 PM. Temp 65° to 81° F. Wind calm. AM clear; PM clear. Regular observers: 2 in field in 1 party. Total regular party-hours 13.5; total regular party-miles 87; 11 hours and 9 miles on foot, 2.5 hours and 78 miles by car. Owling observers: 1 in 1 party. Owling party-hours 0.5; owling party-miles 0. Totals: 14 party-hours, 87 party-miles, 2 participants.

Double-crested Cormorant 6, Green Heron 1; Canada Goose 5; Wood Duck 1; Mallard 8; Black Vulture 5; Turkey Vulture 11; Red-tailed Hawk 1; Wild Turkey 1; N. Bobwhite 2; Killdeer 1; Spotted Sandpiper 1; Rock Dove 2; Mourning Dove 12; Yellow-billed Cuckoo 3; **Barn Owl 1**; Chuck-will's-widow 2; Whip-poor-will 2; Chimney Swift 15; Belted Kingfisher 3; Red-bellied Woodpecker 2; Downy Woodpecker 1; N. (Yellow-shafted) Flicker 2; Pileated Woodpecker 1; E. Wood-Pewee 1; E. Phoebe 3; Great Crested Flycatcher 3; E. Kingbird 3; Purple Martin 19; Tree Swallow 2; N. Rough-winged Swallow 2; Cliff Swallow **600**; Barn Swallow 4; Blue Jay 7; Am. Crow 27; Fish Crow 2; Ca. Chickadee 11; Tufted Titmouse 3; Brown-headed Nuthatch 6; Ca. Wren 7; Blue-gray Gnatcatcher 1; E. Bluebird 17; Wood Thrush 2; Am. Robin 5; Gray Catbird 2; N. Mockingbird 11; Brown Thrasher 3; Loggerhead Shrike 1; Eur. Starling 15; White-eyed Vireo 5; Red-eyed Vireo 7; Yellow-rumped (Myrtle) Warbler 1; Pine Warbler 2; Prairie Warbler 1; Blackpoll Warbler 1; Am. Redstart 1; La. Waterthrush 1; Yellow-breasted Chat 5; Summer Tanager 3; N. Cardinal 11; Blue Grosbeak 3; Indigo Bunting 3; Rufous-sided Towhee 7; Chipping Sparrow 3; Red-winged Blackbird 7; E. Meadowlark 13; Com. Grackle 22; Brown-headed Cowbird 4; Orchard Oriole 2; Am. Goldfinch 5; House Sparrow 11.

Total: 71 species, 964 individuals.

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

Participants: Albert Conway, June Conway.

Fairfield County, SC. 8:15 AM to 12:30 PM. Regular observers: 5 in field in 1 party. Total regular party-hours 4; total regular party-miles 3; 4 hours and 3 miles on foot. Totals: 4 party-hours, 3 party-miles, 5 participants.

Double-crested Cormorant 2; Great Blue Heron 3; Canada Goose 15; Wood Duck 3; Mallard 2; Turkey Vulture 1; Red-shouldered Hawk 2; Red-tailed Hawk 1; N. Bobwhite 1; Killdeer 3; Mourning Dove 2; Yellow-billed Cuckoo 4; E. Screech-Owl 1; Chimney Swift 3; Ruby-throated Hummingbird 2; Belted Kingfisher 1; Red-bellied Woodpecker 2; Pileated Woodpecker 1; Acadian Flycatcher 2; E. Phoebe 2; E. Kingbird 5; N. Rough-winged Swallow 1; Barn Swallow 5; Blue Jay 5; Am. Crow 3; Fish Crow 3; Ca. Chickadee 3; Tufted Titmouse 3; **White-breasted Nuthatch** 2; Ca. Wren 5; Blue-gray Gnatcatcher 2; Wood Thrush 2; Am. Robin 1; Gray Catbird 1; N. Mockingbird 2; Brown Thrasher 1; White-eyed Vireo 10; Red-eyed Vireo 5; N. Parula 5; Pine Warbler 1; Am. Redstart 5; Prothonotary Warbler 2; Kentucky Warbler 1; Com. Yellowthroat 20; Yellow-breasted Chat 8; Summer Tanager 2; N. Cardinal 15; Blue Grosbeak 1; Indigo Bunting 22; Rufous-sided Towhee 10; Field Sparrow 2; Savannah Sparrow 1; Red-winged Blackbird 14; Com. Grackle 6; Brown-headed Cowbird 4; Orchard Oriole 1; Am. Goldfinch 8.
Total: 57 species, 240 individuals.

Coordinator: Bruce Smart, 1202-B Barr Road, Lexington, SC 29072.
Participants: James Glathar, John Gross, Carol Secol, Bruce Smart, Donna Smart.

Hampton County, SC. 7:00 AM to 5:15 PM. Temp 61° to 90° F. Wind SE to S, 0 to 10 mph. AM foggy; PM partly cloudy. No precipitation. Regular observers: 2 in field in 1 party. Total regular party-hours 10.25; total regular party-miles 81; 5.25 hours and 9 miles on foot, 5 hours and 72 miles by car. Totals: 10.25 party-hours, 81 party-miles, 2 participants.

Double-crested Cormorant 2; Anhinga 13; Great Blue Heron 1; Little Blue Heron 15; Cattle Egret 2; Green Heron 4; Wood Duck 4; Black Vulture 1; Turkey Vulture 9; Mississippi Kite 2; Red-shouldered Hawk 1; Red-tailed Hawk 1; N. Bobwhite 3; Com. Moorhen 5; Killdeer 3; Rock Dove 6; Mourning Dove 22; Yellow-billed Cuckoo 1; Chimney Swift 13; Ruby-throated Hummingbird 1; Red-headed Woodpecker 20; Red-bellied Woodpecker 10; Downy Woodpecker 2; Red-cockaded Woodpecker 3; N. (Yellow-shafted) Flicker 1; E. Wood-Pewee 2; Great Crested Flycatcher 17; E. Kingbird 11; Purple Martin 5; N. Rough-winged Swallow 5; Barn Swallow 8; Blue Jay 4; Am. Crow 6; Fish Crow 10; crow sp. 22; Ca. Chickadee 2; Tufted Titmouse 6; White-breasted Nuthatch 6; Brown-headed Nuthatch 20; Ca. Wren 5; Blue-gray Gnatcatcher 12; E. Bluebird 16; Am. Robin 1; Gray Catbird 1; N. Mockingbird 24; Brown Thrasher 6; Cedar Waxwing 3; Loggerhead Shrike 7; Eur. Starling 3; White-eyed Vireo 2; N. Parula 1; Yellow-throated Warbler 1; Pine Warbler 3; Prothonotary Warbler 2; Com. Yellowthroat 2; Yellow-breasted Chat 2; Summer Tanager 3; N. Cardinal 28; Blue Grosbeak 4; Indigo Bunting 2; Rufous-sided Towhee 6; Chipping Sparrow 4; Bobolink 7; Red-winged Blackbird 26; E. Meadowlark 2; Com. Grackle 44; Orchard Oriole 20; Am. Goldfinch 6; House Sparrow 2.
Total: 68 species, 519 individuals.

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

Jasper County, SC. 7:00 AM to 9:00 PM. Temp 65° to 90° F. Wind E, 0 to 10 mph. AM mostly clear; PM partly cloudy. No precipitation. Regular

observers: 12 in field in 6 parties. Total regular party-hours 37.5; total regular party-miles 104; 29 hours and 22 miles on foot, 5 hours and 57 miles by car, 3.5 hours and 25 miles by boat. Totals: 37.5 party-hours, 104 party-miles, 12 participants.

Pied-billed Grebe 2; Double-crested Cormorant 8; Anhinga 28; Least Bittern 7; Great Blue Heron 29; Great Egret 76; Snowy Egret 29; Little Blue Heron 14; Tricolored Heron 36; Cattle Egret 11; Green Heron 29; Black-crowned Night-Heron 33; Yellow-crowned Night-Heron 3; night heron sp. 1; White Ibis 1; Glossy Ibis 15; Wood Stork 7; Wood Duck 23; Green-winged Teal 1; Mottled Duck 26; Lesser Scaup 1; Black Vulture 17; Turkey Vulture 31; Osprey 5; Am. Swallow-tailed Kite 1; Mississippi Kite 4; Cooper's Hawk 1; Red-shouldered Hawk 2; Red-tailed Hawk 10; Am. Kestrel 1; **Peregrine Falcon 1**; N. Bobwhite 18; Clapper Rail 6; Purple Gallinule 1; Com. Moorhen 41; Black-bellied Plover 3; Wilson's Plover 6; Semipalmated Plover 42; Killdeer 4; Black-necked Stilt 1002; Greater Yellowlegs **153**; Lesser Yellowlegs **202**; Solitary Sandpiper 1; Willet 15; Spotted Sandpiper 8; Whimbrel 3; Sanderling 25; Semipalmated Sandpiper **4000**; Least Sandpiper **7064**; White-rumped Sandpiper 4; Dunlin 11; peep sp. **4000**; Stilt Sandpiper 4; dowitcher sp. 12; Laughing Gull 6; Ring-billed Gull 60; Herring Gull 7; Gull-billed Tern 4; Caspian Tern 1; Royal Tern 2; Least Tern 157; Black Skimmer 1; Rock Dove 11; Mourning Dove 107; Com. Ground-Dove 2; Yellow-billed Cuckoo 2; Com. Nighthawk **26**; Chuck-will's-widow 7; Chimney Swift 11; Ruby-throated Hummingbird 2; Belted Kingfisher 4; Red-headed Woodpecker 11; Red-bellied Woodpecker 40; Downy Woodpecker 6; N. (Yellow-shafted) Flicker 4; Pileated Woodpecker 16; E. Wood-Pewee 15; Acadian Flycatcher 1; **Least Flycatcher 1**; Great Crested Flycatcher 34; E. Kingbird 26; Purple Martin 5; Tree Swallow 3; **Cliff Swallow 1**; Barn Swallow 81; Blue Jay 36; Am. Crow 31; Fish Crow 9; crow sp. 10; Ca. Chickadee 14; Tufted Titmouse 24; White-breasted Nuthatch 2; Brown-headed Nuthatch 4; Ca. Wren 23; Marsh Wren 1; Blue-gray Gnatcatcher 30; E. Bluebird 8; Wood Thrush 6; Am. Robin 15; Gray Catbird 8; N. Mockingbird 27; Brown Thrasher 30; Cedar Waxwing 7; Loggerhead Shrike 4; Eur. Starling 10; White-eyed Vireo 32; Yellow-throated Vireo 5; Red-eyed Vireo 9; N. Parula 45; Yellow-rumped (Myrtle) Warbler 3; Yellow-throated Warbler 16; Pine Warbler 22; Prairie Warbler 2; Prothonotary Warbler 2; Com. Yellowthroat 26; Yellow-breasted Chat 12; Summer Tanager 33; N. Cardinal 39; Blue Grosbeak 6; Indigo Bunting 13; Painted Bunting 15; Rufous-sided Towhee 30; **Grasshopper Sparrow 2**; White-throated Sparrow 1; Bobolink 58; Red-winged Blackbird 200; Boat-tailed Grackle 166; Com. Grackle 17; Brown-headed Cowbird 10; Orchard Oriole 15.

Total 127 species, 18,810 individuals.

Coordinator: Tom Smith, 313 Abercorn St., Savannah, GA 31401. Participants: Sam Brayshaw, Gail Krueger, John Metz, Patricia Metz, Mark Musaus, Tom Nicolls, Robin North, Ray Porter, Lincoln Smith, Tom Smith, Janet Throne, Jim Throne.

Lexington County, SC. 7:45 AM to 9:00 PM. Regular observers: 2 in field in 2 parties. Total regular party-hours 9; total regular party-miles 25; 7.5 hours and 3 miles on foot, 1.5 hours and 22 miles by car. Owling observers: 1 in 1 party. Owling party-hours 1; owling party-miles 0. Feeder watchers: 2 at 2

feeding stations. Feeder watcher hours 4. Totals: 14 party-hours, 25 party-miles, 2 participants.

Great Blue Heron 1; Turkey Vulture 6; Red-tailed Hawk 1; Wild Turkey 1; Mourning Dove 19; Yellow-billed Cuckoo 2; Chuck-will's-widow 2; Whip-poor-will 4; Chimney Swift 10; Ruby-throated Hummingbird 2; Red-headed Woodpecker 2; Red-bellied Woodpecker 13; Downy Woodpecker 5; N. (Yellow-shafted) Flicker 1; Pileated Woodpecker 5; E. Wood-Pewee 1; Great Crested Flycatcher 11; E. Kingbird 1; Purple Martin 6; N. Rough-winged Swallow 2; Barn Swallow 5; Blue Jay 15; Am. Crow 3; Fish Crow 2; crow sp. 9; Ca. Chickadee 6; Tufted Titmouse 12; Brown-headed Nuthatch 6; Ca. Wren 21; E. Bluebird 6; Wood Thrush 2; Am. Robin 9; Gray Catbird 3; N. Mockingbird 14; Brown Thrasher 8; Loggerhead Shrike 1; Eur. Starling 3; White-eyed Vireo 4; Red-eyed Vireo 1; Black-throated Blue Warbler 1; Pine Warbler 10; Am. Redstart 4; Com. Yellowthroat 4; Hooded Warbler 2; Summer Tanager 4; N. Cardinal 13; Blue Grosbeak 1; Rufous-sided Towhee 11; Chipping Sparrow 2; Red-winged Blackbird 3; Com. Grackle 18; Brown-headed Cowbird 2; Orchard Oriole 3; House Finch 22; Am. Goldfinch 10.

Total 54 species, 332 individuals.

Participants: Molly Bonnell, Jack Stewart.

Newberry County, SC. 1:00 PM to 4:00 PM. Regular observers: 5 in field in 1 party. Total regular party-hours 3; total regular party-miles 10.5; 2.5 hours and 2.5 miles on foot, 0.5 hours and 8 miles by car. Totals: 3 party-hours, 10.5 party-miles, 5 participants.

Black Vulture 1; Turkey Vulture 2; Broad-winged Hawk 1; Red-tailed Hawk 2; Wild Turkey 4; N. Bobwhite 1; Killdeer 1; Mourning Dove 3; Yellow-billed Cuckoo 3; Chimney Swift 3; Ruby-throated Hummingbird 1; Belted Kingfisher 1; E. Wood-Pewee 3; E. Phoebe 1; E. Kingbird 1; Purple Martin 19; N. Rough-winged Swallow 10; Cliff Swallow 15; Barn Swallow 7; Blue Jay 2; Am. Crow 10; Ca. Chickadee 1; Tufted Titmouse 4; Brown-headed Nuthatch 2; Ca. Wren 3; Blue-gray Gnatcatcher 4; Wood Thrush 1; Am. Robin 3; N. Mockingbird 9; Brown Thrasher 2; White-eyed Vireo 7; Red-eyed Vireo 9; N. Parula 3; Magnolia Warbler 1; Prairie Warbler 1; Com. Yellowthroat 1; Yellow-breasted Chat 1; Summer Tanager 3; N. Cardinal 21; Indigo Bunting 7; Rufous-sided Towhee 5; E. Meadowlark 3; Com. Grackle 4; Brown-headed Cowbird 1.

Total: 44 species, 187 individuals.

Coordinator: Bruce Smart, 1202-B Barr Road, Lexington, SC 29072.
Participants: James Glathar, John Gross, Carol Secol, Bruce Smart, Donna Smart.

Oconee County, SC. 7:00 AM to 7:00 PM. Regular observers: 12 in field in 5 parties. Total regular party-hours 32.5; total regular party-miles 291.75; 15.75 hours and 19.5 miles on foot, 16.75 hours and 272 miles by car. Totals: 32.5 party-hours, 291.25 party-miles, 12 participants.

Great Blue Heron 1; Green Heron 1; Canada Goose 41; Wood Duck 8; Mallard 9; Lesser Scaup 1; Black Vulture 3; Turkey Vulture 5; Red-shouldered Hawk 1; Broad-winged Hawk 2; Red-tailed Hawk 1; N. Bobwhite 1; Killdeer 3; Spotted Sandpiper 2; peep sp. 6; Ring-billed Gull 1; **Caspian Tern 1**; Rock Dove 2; Mourning Dove 73; E. Screech-Owl 1; Chimney Swift 124; Ruby-

throated Hummingbird 9; Belted Kingfisher 5; Red-headed Woodpecker 1; Red-bellied Woodpecker 12; **Yellow-bellied Sapsucker 1**; Downy Woodpecker 2; Hairy Woodpecker 2; N. (Yellow-shafted) Flicker 5; Pileated Woodpecker 13; E. Wood-Pewee 1; Acadian Flycatcher 9; *Empidonax* sp. 2; E. Phoebe 24; Great Crested Flycatcher 11; E. Kingbird 16; Purple Martin 31; Tree Swallow 1; N. Rough-winged Swallow 21; Cliff Swallow 12; Barn Swallow 47; Blue Jay 41; Am. Crow 96; Fish Crow 2; Ca. Chickadee 52; Tufted Titmouse 25; White-breasted Nuthatch 3; Brown-headed Nuthatch 4; Ca. Wren 44; Blue-gray Gnatcatcher 34; E. Bluebird 69; Wood Thrush 21; Am. Robin 45; Gray Catbird 11; N. Mockingbird 9; Brown Thrasher 19; Cedar Waxwing 84; Eur. Starling 65; White-eyed Vireo 8; Solitary Vireo 8; Yellow-throated Vireo 4; Red-eyed Vireo 124; N. Parula 14; Yellow Warbler 6; Magnolia Warbler 1; Cape May Warbler 13; Black-throated Blue Warbler 10; Yellow-rumped (Myrtle) Warbler 14; Black-throated Green Warbler 11; Yellow-throated Warbler 3; Pine Warbler 22; Prairie Warbler 18; Blackpoll Warbler 2; Black-and-white Warbler 10; Am. Redstart 9; Prothonotary Warbler 1; Worm-eating Warbler 3; Swainson's Warbler 1; Ovenbird 17; La. Waterthrush 1; Com. Yellowthroat 21; Hooded Warbler 31; Yellow-breasted Chat 19; Summer Tanager 5; Scarlet Tanager 21; N. Cardinal 27; Blue Grosbeak 5; Indigo Bunting 94; Rufous-sided Towhee 32; Chipping Sparrow 38; Field Sparrow 2; Savannah Sparrow 1; Song Sparrow 11; White-throated Sparrow 5; Dark-eyed Junco 2; Red-winged Blackbird 15; E. Meadowlark 16; Com. Grackle 91; Brown-headed Cowbird 15; Orchard Oriole 8; N. (Baltimore) Oriole 3; House Finch 18; Am. Goldfinch 97; House Sparrow 8.

Total 103 species, 2021 individuals.

Coordinator: Steve Patterson, P.O. Box 27, Pelion, SC 29123. Participants: J. Abercrombie, E. Brown, Don Cox, D. Duncan, S. Kemper, J. Knox, Drew Lanham, Jill Patterson, Steve Patterson, M. Peason, Rick Phillips, Steve Wagner.

Richland County, SC. 8:00 AM to 8:00 PM. Temp 60° to 90° F. Wind W, 5 mph. AM clear; PM partly cloudy. Regular observers: 9 in field in 2 parties. Total regular party-hours 16.5; total regular party-miles 124; 10.5 hours and 4 miles on foot, 6 hours and 120 miles by car. Owling observers: 3 in 1 party. Owling party-hours 1; owling party-miles 10. Stationary observers: 2 in 1 party. Stationary party-hours 6.5. Totals: 24 party-hours, 134 party-miles, 11 participants.

Great Blue Heron 3; Green Heron 2; Yellow-crowned Night-Heron 3; Canada Goose 4; Wood Duck 2; Mallard 20; Black Vulture 12; Turkey Vulture 6; Mississippi Kite 1; Red-shouldered Hawk 3; Red-tailed Hawk 6; Wild Turkey 2; N. Bobwhite 1; Killdeer 1; Spotted Sandpiper 1; Ring-billed Gull 1; Rock Dove 38; Mourning Dove 60; Yellow-billed Cuckoo 4; E. Screech-Owl 2; Barred Owl 4; Com. Nighthawk 3; Chuck-will's-widow 1; Whip-poor-will 5; Chimney Swift 30; Belted Kingfisher 2; Red-headed Woodpecker 3; Red-bellied Woodpecker 17; Downy Woodpecker 3; Hairy Woodpecker 4; Red-cockaded Woodpecker 3; N. (Yellow-shafted) Flicker 8; Pileated Woodpecker 6; E. Wood-Pewee 6; Acadian Flycatcher 10; E. Phoebe 3; Great Crested Flycatcher 18; E. Kingbird 10; Horned Lark 4; Purple Martin 40; N. Rough-winged Swallow 50; Barn Swallow 15; Blue Jay 20; Am. Crow 10; Fish Crow 30; Ca. Chickadee 12; Tufted Titmouse 19; White-breasted Nuthatch 2; Brown-

headed Nuthatch 5; Ca. Wren 26; House Wren 1; Ruby-crowned Kinglet 1; Blue-gray Gnatcatcher 14; E. Bluebird 4; Gray-cheeked Thrush 1; Swainson's Thrush 1; Wood Thrush 9; Am. Robin 55; Gray Catbird 14; N. Mockingbird 50; Brown Thrasher 27; Loggerhead Shrike 4; Eur. Starling 29; White-eyed Vireo 15; Yellow-throated Vireo 5; Red-eyed Vireo 17; N. Parula 13; Yellow Warbler 1; Black-throated Blue Warbler 3, Yellow-rumped (Myrtle) Warbler 2; Yellow-throated Warbler 4; Pine Warbler 6; Prairie Warbler 7; Blackpoll Warbler 8; Am. Redstart 12; Prothonotary Warbler 4; Swainson's Warbler 3; Ovenbird 4; N. Waterthrush 2; La. Waterthrush 2; Kentucky Warbler 7; Com. Yellowthroat 10; Hooded Warbler 9; Yellow-breasted Chat 8; Summer Tanager 15; Scarlet Tanager 3; N. Cardinal 56; Rose-breasted Grosbeak 1; Blue Grosbeak 6; Indigo Bunting 14; Painted Bunting 1; Rufous-sided Towhee 15; Chipping Sparrow 20; Field Sparrow 1; White-throated Sparrow 1; Bobolink 2; Red-winged Blackbird 20; E. Meadowlark 10; Com. Grackle 34; Brown-headed Cowbird 12; Orchard Oriole 4; House Finch 75; Am. Goldfinch 4; House Sparrow 20.

Total 104 species, 1207 individuals.

Coordinator: Robin Carter, 4165 East Buchanan Drive, Columbia, SC 29206. Participants: Barbara Blaney, Robin Carter, John Cely, Steve Dennis, Caroline Eastman, Pat Ferral, Jerry Griggs, Malia Griggs, Gail Stephens, Gene Stephens, Elaine Stonecypher.

Spartanburg County, SC. 8:45 AM to 11:00 PM. Temp 70° F. Wind calm. AM light rain. Regular observers: 2 in field in 1 party. Total regular party-hours 2.5; total regular party-miles 2.5; 2.5 hours and 2.5 miles on foot. Totals: 2.5 party-hours, 2.5 party-miles, 2 participants.

Green Heron 1; Canada Goose 2; Wood Duck 4; Cooper's Hawk 1; N. Bobwhite 4; Killdeer 3; Solitary Sandpiper 2; Ring-billed Gull 1; Rock Dove 2; Mourning Dove 6; Chimney Swift 1; Ruby-throated Hummingbird 1; Willow Flycatcher 1; E. Phoebe 2; E. Kingbird 1; N. Rough-winged Swallow 4; Barn Swallow 9; Am. Crow 2; Ca. Wren 1; Blue-gray Gnatcatcher 1; E. Bluebird 3; Am. Robin 3; Gray Catbird 2; Brown Thrasher 2; Eur. Starling 4; Red-eyed Vireo 1; Yellow Warbler 1; Yellow-rumped (Myrtle) Warbler 1; Prairie Warbler 1; Palm Warbler 1; Com. Yellowthroat 4; Yellow-breasted Chat 1; N. Cardinal 2; Blue Grosbeak 2; Indigo Bunting 4; Chipping Sparrow 1; Field Sparrow 1; Savannah Sparrow 20; Grasshopper Sparrow 2; Song Sparrow 3; **White-crowned Sparrow 4**; Red-winged Blackbird 24; E. Meadowlark 6; Com. Grackle 14; House Finch 1; Am. Goldfinch 25.

Total 46 species, 182 individuals.

Coordinator: Pat Wilkison, 213 Windsor Drive, Shelby, NC. Participants: Joann Martin, Pat Wilkison.

York County, SC. 6:00 AM to 10:00 PM. Regular observers: 1 in field in 1 party. Total regular party-hours 1; total regular party-miles 1.5; 1 hour and 1.5 miles on foot. Owling observers: 1 in 1 party. Owling party-hours 1; owling party-miles 0. Stationary observers: 1 in 1 party. Stationary party-hours 16. Feeder watchers: 1 at 1 feeding station. Feeder watcher hours 1. Totals: 16 party-hours, 1.5 party-miles, 1 participant.

Green Heron 2; Canada Goose 4; Wood Duck 4; Mallard 1; Black Vulture 12; Turkey Vulture 18; Red-shouldered Hawk 2; Red-tailed Hawk 3; N. Bobwhite 2; Mourning Dove 7; Yellow-billed Cuckoo 2; Great Horned Owl 2;

Barred Owl 2; Chuck-will's-widow 1; Whip-poor-will 1; Chimney Swift 3; Ruby-throated Hummingbird 9; Belted Kingfisher 1; Red-bellied Woodpecker 2; Downy Woodpecker 2; N. (Yellow-shafted) Flicker 1; Pileated Woodpecker 1; Acadian Flycatcher 2; E. Phoebe 1; Great Crested Flycatcher 2; E. Kingbird 2; N. Rough-winged Swallow 2; Blue Jay 3; Am. Crow 18; Ca. Chickadee 11; Tufted Titmouse 8; Ca. Wren 10; House Wren 2; Blue-gray Gnatcatcher 2; E. Bluebird 11; Wood Thrush 4; Am. Robin 4; Gray Catbird 13; N. Mockingbird 3; Brown Thrasher 7; Cedar Waxwing 23; Loggerhead Shrike 2; Eur. Starling 7; White-eyed Vireo 3; Red-eyed Vireo 1; Cape May Warbler 1; Blackpoll Warbler 1; Black-and-white Warbler 1; Am. Redstart 8; Ovenbird 1; N. Waterthrush 7; Com. Yellowthroat 7; Yellow-breasted Chat 2; N. Cardinal 13; Blue Grosbeak 1; Indigo Bunting 11; Rufous-sided Towhee 16; Chipping Sparrow 2; Field Sparrow 1; Red-winged Blackbird 1; E. Meadowlark 3; Com. Grackle 3; Brown-headed Cowbird 5; House Finch 19; Am. Goldfinch 18.
Total 65 species, 344 individuals.

Coordinator: Bill Hilton, Jr., Hilton Pond, 1432 DeVinney Road, York, SC 29745. Participant: Bill Hilton, Jr.

CBC Rare Bird Alert
(704) 332-BIRD
