

1993 North American Migration Day Count in North Carolina

ROBIN M. CARTER

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

Coastal and Outer Coastal Plain:

Brunswick (Southport)

Inner Coastal Plain:

Pitt (Greenville)

Mountains and Piedmont:

Polk (Columbus)

Rutherford (Rutherfordton)

Mountains:

Alleghany (Sparta)

Buncombe (Asheville)

Henderson (Hendersonville)

Transylvania (Brevard)

In all 172 species and approximately 9,694 individual birds were observed in North Carolina. Total party-hours were 202.25; total party-miles were 781.5; total participants 155.

Rarities and high counts:

In Buncombe County one Nashville Warbler was found. All other counts found mostly expected species in typical or low numbers.

Alleghany County, NC. 5:00 AM to 10:30 PM. Temp 49° to 72° F. Wind SW, 0 to 10 mph. AM partly cloudy; PM hazy. Regular observers: 11 in field in 6 parties. Total regular party-hours 30; total regular party-miles 197; 9 hours and 9 miles on foot, 17 hours and 183 miles by car, 4 hours and 5 miles by ATV. Feeder watchers: 2 at 2 feeding stations. Feeder watcher hours 9. Totals: 39 party-hours, 197 party-miles, 13 participants.

Great Blue Heron 2; Canada Goose 2; Wood Duck 7; Ring-necked Duck 1; Black Vulture 5; Turkey Vulture 38; Sharp-shinned Hawk 1; Cooper's Hawk 1; Broad-winged Hawk 1; Red-tailed Hawk 1; Am. Kestrel 3; Ruffed Grouse 2; Wild Turkey 13; Killdeer 1; Pectoral Sandpiper 2; Rock Dove 10; Mourning Dove 39; Barn Owl 1; E. Screech-Owl 2; Whip-poor-will 1; Chimney Swift 20; Ruby-throated Hummingbird 16; Belted Kingfisher 1; Red-bellied Woodpecker 8; Downy Woodpecker 11; N. (Yellow-shafted) Flicker 4; Pileated Woodpecker 14; E. Wood-Pewee 1; Acadian Flycatcher 2; Willow Flycatcher 1; E. Phoebe 22; Great Crested Flycatcher 2; E. Kingbird 22; Purple Martin 1; Tree Swallow 25; N. Rough-winged Swallow 2; Barn Swallow 27; Blue Jay 49; Am. Crow 116; Com. Raven 4; Ca. Chickadee 18; Tufted Titmouse 16; White-breasted Nuthatch 11; Ca. Wren 6; House Wren 6; Blue-gray Gnatcatcher 6; E. Bluebird 47; Wood Thrush 6; Am. Robin 74; Gray Catbird 7; N. Mockingbird 10; Brown Thrasher 11; Loggerhead Shrike 2; Eur. Starling 39; White-eyed Vireo 4; Yellow-throated Vireo 2; Warbling Vireo 1; Red-eyed Vireo 19; N. Parula 2; Yellow Warbler 3; Magnolia Warbler 1; Black-throated Blue Warbler

1; Yellow-rumped (Myrtle) Warbler 6; Black-throated Green Warbler 1; Yellow-throated Warbler 2; Pine Warbler 2; Prairie Warbler 5; Blackpoll Warbler 2; Am. Redstart 2; Prothonotary Warbler 1; Ovenbird 19; Com. Yellowthroat 2; Summer Tanager 1; Scarlet Tanager 7; N. Cardinal 39; Rose-breasted Grosbeak 3; Indigo Bunting 84; Rufous-sided Towhee 51; Chipping Sparrow 51; Field Sparrow 17; Grasshopper Sparrow 2; Song Sparrow 36; White-throated Sparrow 1; Red-winged Blackbird 91; E. Meadowlark 16; Com. Grackle 76; Brown-headed Cowbird 42; Orchard Oriole 2; N. (Baltimore) Oriole 5; House Finch 71; Am. Goldfinch 60; House Sparrow 30.

Total: 92 species, 1500 individuals.

Coordinator: J.H. Coman III, Rt 1, Box 182, Piney Creek, NC 28663.
Participants: Paul Bailey, Peggy Bailey, Richard Carter, Billie Coman, Jim Coman, James Coman, Vickie Daniel, Elizabeth Perot, Elizabeth Scott, Jack Scott, Hollis Wild, Jay Wild, Barbara Vroom.

Brunswick County, NC. 6:00 AM to 5:00 PM. Temp 62° to 84° F. Wind E, 5 mph. AM partly cloudy; PM partly cloudy. Regular observers: 10 in field in 6 parties. Total regular party-hours 37.5; total regular party-miles 102; 22 hours and 19 miles on foot, 6.5 hours and 72 miles by car, 2 hours and 2 miles by boat, 2 hours and 1 mile by ATV, 4.5 hours and 4 miles by golf cart, 0.5 hours and 4 miles by bicycle. Stationary observers: 3 in 2 parties. Stationary party-hours 16. Feeder watchers: 2 at 1 feeding station. Feeder watcher hours 3. Totals: 56.5 party-hours, 102 party-miles, 10 participants.

Brown Pelican 61; Double-crested Cormorant 62; Anhinga 1; Great Blue Heron 13; Great Egret 92; Snowy Egret 14; Tricolored Heron 3; Cattle Egret 9; Green Heron 25; Black-crowned Night-Heron 1; night heron sp. 3; White Ibis 73; Canada Goose 14; Wood Duck 15; Mallard 1; Black Vulture 1; Turkey Vulture 9; Osprey 13; N. Harrier 2; Red-shouldered Hawk 5; Red-tailed Hawk 2; N. Bobwhite 9; Clapper Rail 7; Com. Moorhen 4; Am. Coot 3; Black-bellied Plover 40; Wilson's Plover 8; Semipalmated Plover 33; Piping Plover 1; Killdeer 1; Am. Oystercatcher 16; Greater Yellowlegs 11; Willet 52; Spotted Sandpiper 4; Whimbrel 34; Ruddy Turnstone 3; Red Knot 31; Sanderling 53; Semipalmated Sandpiper 1; Least Sandpiper 2; Dunlin 62; Short-billed Dowitcher 92; dowitcher sp. 26; Laughing Gull 33; Ring-billed Gull 33; Herring Gull 12; Caspian Tern 3; Royal Tern 12; Forster's Tern 3; Least Tern 22; Black Skimmer 29; Rock Dove 9; Mourning Dove 102; Yellow-billed Cuckoo 9; Barred Owl 2; Chuck-will's-widow 5; Chimney Swift 14; Ruby-throated Hummingbird 4; Belted Kingfisher 1; Red-headed Woodpecker 23; Red-bellied Woodpecker 29; Downy Woodpecker 12; Hairy Woodpecker 2; N. (Yellow-shafted) Flicker 14; Pileated Woodpecker 10; E. Wood-Pewee 6; Acadian Flycatcher 11; Great Crested Flycatcher 39; E. Kingbird 14; Purple Martin 30; N. Rough-winged Swallow 1; Barn Swallow 86; Blue Jay 50; Am. Crow 20; Fish Crow 24; crow sp. 6; Ca. Chickadee 27; Tufted Titmouse 38; Brown-headed Nuthatch 10; Ca. Wren 40; Blue-gray Gnatcatcher 19; E. Bluebird 12; Wood Thrush 11; Am. Robin 5; Gray Catbird 3; N. Mockingbird 65; Brown Thrasher 25; Loggerhead Shrike 3; Eur. Starling 23; White-eyed Vireo 19; Yellow-throated Vireo 4; Red-eyed Vireo 14; N. Parula 17; Yellow-rumped (Myrtle) Warbler 4; Black-throated Green Warbler 1; Yellow-throated Warbler 5; Pine Warbler 17; Prairie Warbler 6; Prothonotary Warbler 23; Worm-eating Warbler 2; Swainson's Warbler 7; Ovenbird 5; Kentucky Warbler 1; Com.

Yellowthroat 7; Hooded Warbler 17; Yellow-breasted Chat 11; Summer Tanager 24; N. Cardinal 98; Blue Grosbeak 11; Indigo Bunting 20; Painted Bunting 2; Rufous-sided Towhee 25; Chipping Sparrow 1; Savannah Sparrow 2; Seaside Sparrow 7; Red-winged Blackbird 55; Boat-tailed Grackle 103; Com. Grackle 49; Brown-headed Cowbird 24; Orchard Oriole 17; N. (Baltimore) Oriole 1; Am. Goldfinch 20.

Total: 120 species, 2482 individuals.

Coordinator: Diane Hahn, 269 Sea Trail Drive, Sunset Beach, NC 28468. Participants: Carolyn Bush, Hanse Cherry, David Harper, Marge Harper, Bill McDavit, Kim McDavit, Mary McDavit, Michael McDavid, Rich Murray, Lynn Petch.

Buncombe Co., NC. 7:15 AM to 12:00 noon. AM fog and rain. Regular observers: 18 in field in 1 party. Total regular party-hours 4.75; total regular party-miles 42; 2 hours and 2 miles on foot, 2.75 hours and 40 miles by car. Totals: 4.75 party-hours, 42 party-miles, 18 participants.

Green Heron 1; Canada Goose 7; Wood Duck 2; Black Vulture 2; Spotted Sandpiper 1; Yellow-billed Cuckoo 1; Chimney Swift 2; Ruby-throated Hummingbird 3; Belted Kingfisher 1; Red-bellied Woodpecker 1; Downy Woodpecker 4; Hairy Woodpecker 1; N. (Yellow-shafted) Flicker 1; Pileated Woodpecker 1; E. Wood-Pewee 1; Acadian Flycatcher 3; E. Phoebe 2; Great Crested Flycatcher 4; E. Kingbird 2; N. Rough-winged Swallow 4; Barn Swallow 1; Blue Jay 1; Am. Crow 35; Com. Raven 2; Ca. Chickadee 9; Tufted Titmouse 5; Ca. Wren 2; Blue-gray Gnatcatcher 5; Wood Thrush 4; Am. Robin 2; Gray Catbird 1; N. Mockingbird 1; NEur. Starling 8; Solitary Vireo 3; Yellow-throated Vireo 2; Red-eyed Vireo 13; **Nashville Warbler 1**; N. Parula 6; Yellow Warbler 4; Chestnut-sided Warbler 6; Black-throated Blue Warbler 6; Yellow-rumped (Myrtle) Warbler 6; Black-throated Green Warbler 2; Yellow-throated Warbler 4; Blackpoll Warbler 1; Black-and-white Warbler 2; Worm-eating Warbler 1; Swainson's Warbler 3; Kentucky Warbler 7; Hooded Warbler 1; Scarlet Tanager 3; N. Cardinal 1; Blue Grosbeak 5; Rufous-sided Towhee 4; Chipping Sparrow 2; Song Sparrow 2; Com. Grackle 3; N. (Baltimore) Oriole 2; House Finch 1.

Total: 59 species, 211 individuals.

Coordinator: Peter Worthington, 716 N. Almond Drive, Simpsonville, SC 29681. Participants: Mary Acheson, Jack Cooper, Ruth Cooper, Jim Craig, Pat Earnhardt, Peggy Franklin, Martha Frederick, Bill Hough, Jean Hough, Bob Luthlaen, Elsie Thomas, Terry Thomas, Nancy Tilghman, Margot von Harten, Jay Wilhelmi, Betty Worthington, Peter Worthington, Ruth Young.

Henderson Co., NC. 8:30 AM to 4:30 PM. Temp 65° F. AM partly cloudy. No precipitation. Regular observers: 4 in field in 2 parties. Total regular party-hours 7; total regular party-miles 4; 7 hours and 4 miles on foot. Totals: 7 party-hours, 4 party-miles, 4 participants.

Canada Goose 8; Wood Duck 3; Mallard 1; Turkey Vulture 2; Sharpshinned Hawk 1; Killdeer 1; Mourning Dove 2; E. Screech-Owl 1; Barred Owl 1; Chimney Swift 5; Belted Kingfisher 1; Red-bellied Woodpecker 3; Downy Woodpecker 1; N. (Yellow-shafted) Flicker 3; Acadian Flycatcher 1; Willow Flycatcher 1; Great Crested Flycatcher 3; Blue Jay 5; Am. Crow 2; Ca. Chickadee 2; Tufted Titmouse 6; Ca. Wren 2; House Wren 1; Wood Thrush 7;

Am. Robin 28; Gray Catbird 2; Brown Thrasher 4; Eur. Starling 5; Solitary Vireo 1; Red-eyed Vireo 4; N. Parula 1; Black-throated Green Warbler 2; Yellow-throated Warbler 1; Palm Warbler 1; Black-and-white Warbler 1; Am. Redstart 1; Worm-eating Warbler 1; N. Waterthrush 5; Com. Yellowthroat 6; Hooded Warbler 1; Scarlet Tanager 4; N. Cardinal 11; Indigo Bunting 3; Rufous-sided Towhee 9; Field Sparrow 3; Song Sparrow 4; Red-winged Blackbird 1; Com. Grackle 15; Am. Goldfinch 2.

Total 49 species, 179 individuals.

Participants: Wayne Forsythe, Adrienne Goldstein, Daniel Goldstein, Zora Weisbecker.

Pitt Co., NC. 5:45 AM to 9:00 PM. Temp 69° to 85° F. Wind calm. AM foggy; PM clear. Precipitation none. Regular observers: 11 in field in 6 parties. Total regular party-hours 33; total regular party-miles 222; 21 hours and 10 miles on foot, 12 hours and 212 miles by car. Owling observers: 1 in 1 party. Owling party-hours 1; owling party-miles 4. Stationary observers: 2 in 1 party. Stationary party-hours 5. Totals: 42 party-hours, 226 party-miles, 11 participants.

Double-crested Cormorant 7; Great Blue Heron 20; Great Egret 13; Snowy Egret 2; Cattle Egret 1; Green Heron 7; Canada Goose 27; Wood Duck 91; Mallard 30; Black Vulture 2; Turkey Vulture 81; Osprey 1; Bald Eagle 3 (3 immature); Red-shouldered Hawk 3; Broad-winged Hawk 2; Red-tailed Hawk 4; N. Bobwhite 21; Killdeer 22; Least Sandpiper 1; Rock Dove 4; Mourning Dove 119; Yellow-billed Cuckoo 21; Great Horned Owl 1; Barred Owl 7; Com. Nighthawk 4; Chuck-will's-widow 1; Whip-poor-will 1; Chimney Swift 85; Ruby-throated Hummingbird 6; Belted Kingfisher 6; Red-headed Woodpecker 4; Red-bellied Woodpecker 32; Downy Woodpecker 17; Hairy Woodpecker 1; N. (Yellow-shafted) Flicker 8; Pileated Woodpecker 13; E. Wood-Pewee 26; Acadian Flycatcher 23; E. Phoebe 2; Great Crested Flycatcher 43; E. Kingbird 2; Horned Lark 1; Purple Martin 42; N. Rough-winged Swallow 14; Barn Swallow 64; Blue Jay 23; Am. Crow 76; Fish Crow 25; Ca. Chickadee 50; Tufted Titmouse 32; White-breasted Nuthatch 4; Brown-headed Nuthatch 1; Ca. Wren 61; Blue-gray Gnatcatcher 54; E. Bluebird 67; Wood Thrush 33; Am. Robin 110; Gray Catbird 17; N. Mockingbird 38; Brown Thrasher 21; Loggerhead Shrike 1; Eur. Starling 341; White-eyed Vireo 28; Yellow-throated Vireo 4; Red-eyed Vireo 28; N. Parula 20; Yellow Warbler 3; Black-throated Blue Warbler 2; Yellow-rumped (Myrtle) Warbler 2; Yellow-throated Warbler 5; Pine Warbler 11; Prairie Warbler 18; Blackpoll Warbler 10; Black-and-white Warbler 9; Am. Redstart 1; Prothonotary Warbler 34; Worm-eating Warbler 1; Swainson's Warbler 1; Ovenbird 15; N. Waterthrush 1; La. Waterthrush 3; Kentucky Warbler 5; Com. Yellowthroat 40; Hooded Warbler 5; Yellow-breasted Chat 9; Summer Tanager 18; Scarlet Tanager 5; N. Cardinal 76; Blue Grosbeak 16; Indigo Bunting 69; Rufous-sided Towhee 34; Chipping Sparrow 39; Field Sparrow 13; Song Sparrow 1; Swamp Sparrow 1; White-throated Sparrow 1; Red-winged Blackbird 36; E. Meadowlark 47; Com. Grackle 253; Brown-headed Cowbird 55; Orchard Oriole 15; House Finch 28; Am. Goldfinch 35; House Sparrow 124.

Total 104 species, 2960 individuals.

Coordinator : Veronica Pantelidis, 106 Lakeview Drive, Greenville, NC 27858.

Participants: Larry Auld, Joe Boyette, Kim Greene, Lorraine Graff, Mike

Hoekstra, Leslie Hoestra, David Kaminski, Jill Kaminski, Veronica Pantelidis, Dan Swartout, Howard Vainright.

Polk Co., NC. 7:30 AM to 5:00 PM. Temp 60° to 65° F. Wind calm. AM cloudy; PM cloudy. Precipitation light rain. Regular observers: 57 in field in 6 parties. Total regular party-hours 31; total regular party-miles 165; 12 hours and 5 miles on foot, 19 hours and 160 miles by car. Totals: 31 party-hours, 165 party-miles, 57 participants.

Double-crested Cormorant 1; Great Blue Heron 1; Canada Goose 16; Mallard 9; Black Vulture 3; Turkey Vulture 16; Osprey 1; Broad-winged Hawk 4; Wild Turkey 1; Spotted Sandpiper 1; Rock Dove 2; Mourning Dove 13; Chimney Swift 33; Ruby-throated Hummingbird 9; Belted Kingfisher 2; Red-bellied Woodpecker 12; Downy Woodpecker 3; N. (Yellow-shafted) Flicker 3; Pileated Woodpecker 5; E. Wood-Pewee 6; Acadian Flycatcher 21; E. Phoebe 19; Great Crested Flycatcher 5; E. Kingbird 5; N. Rough-winged Swallow 16; Barn Swallow 44; Blue Jay 18; Am. Crow 32; Ca. Chickadee 29; Tufted Titmouse 30; White-breasted Nuthatch 4; Ca. Wren 27; Blue-gray Gnatcatcher 49; E. Bluebird 15; Wood Thrush 30; Am. Robin 25; Gray Catbird 12; N. Mockingbird 2; Brown Thrasher 9; Cedar Waxwing 25; Eur. Starling 12; White-eyed Vireo 5; Solitary Vireo 8; Yellow-throated Vireo 8; Red-eyed Vireo 84; N. Parula 15; Yellow Warbler 2; Chestnut-sided Warbler 1; Magnolia Warbler 1; Cape May Warbler 6; Black-throated Blue Warbler 7; Yellow-rumped (Myrtle) Warbler 20; Black-throated Green Warbler 8; Blackburnian Warbler 2; Yellow-throated Warbler 29; Pine Warbler 17; Prairie Warbler 8; Palm Warbler 1; Bay-breasted Warbler 1; Blackpoll Warbler 12; Cerulean Warbler 24; Black-and-white Warbler 18; Am. Redstart 35; Worm-eating Warbler 12; Ovenbird 9; La. Waterthrush 4; Kentucky Warbler 7; Com. Yellowthroat 15; Hooded Warbler 28; Canada Warbler 1; Yellow-breasted Chat 16; Summer Tanager 2; Scarlet Tanager 31; N. Cardinal 32; Indigo Bunting 74; Rufous-sided Towhee 25; Chipping Sparrow 13; Field Sparrow 3; Song Sparrow 20; Red-winged Blackbird 21; E. Meadowlark 4; Com. Grackle 43; Brown-headed Cowbird 8; blackbird sp. 5; Orchard Oriole 1; N. (Baltimore) Oriole 3; House Finch 8; Am. Goldfinch 41; House Sparrow 12.

Total: 88 species, 1320 individuals.

Participants: Doris Alexander, Lynn Barber, Rich Boyd, Peggy Ferbee, Gwen Frazier, Jerry Frazier, Wade Fuller, Buddy Garrett, Sue Glasby, Charlotte Goedsche, Evelyn Goldston, Grady Goldston, Jo Goldston, Joe Goldston, Betty Grady, Herb Hendrickson, Gene Howe, Bob Holmes, John Huggins, Stephanie Hudak, Gail Lankford, Herman Lankford, Harry LeGrand, Julie Mansfield, Phyllis Mansfield, Adam Martin, Jean McCoy, Barbara McIntyre, Dot McMurray, Mac McMurray, Susan Mitchell, Lynn Mosley, C.J. Nelson, Frances Nelson, Betty Rand, Jo Rand, Holly Reynolds, Barton Rope, Beth Rope, Harriet Sato, Julia Shields, Ned Shuler, Teddy Shuler, David Small, Lucy Small, Robin Small, Tom Small, Ben Smith, Clyde Smith, Lucy Smith, Frank Spivey, Virginia Spivey, Pam Thompson, Emily Tyler, Ken Wilkens, John Wright, Paula Wright.

Rutherford County, NC. 8:00 AM to 3:15 PM. Temp 65° to 78° F. Wind calm. AM rain; PM partly cloudy. Regular observers: 40 in field in 5 parties. Total regular party-hours 16.5; total regular party-miles 26; 13 hours and 9

miles on foot, 2 hours and 12 miles by car, 1.5 hours and 5 miles by boat. Totals: 16.5 party-hours, 26 party-miles, 40 participants.

Green Heron 4; Canada Goose 2; Wood Duck 10; Black Vulture 2; Turkey Vulture 47; Bald Eagle 1 (1 immature); Killdeer 5; Spotted Sandpiper 7; Mourning Dove 5; Chimney Swift 17; Ruby-throated Hummingbird 2; Belted Kingfisher 3; Red-bellied Woodpecker 1; Downy Woodpecker 1; N. Flicker 3; Pileated Woodpecker 2; Acadian Flycatcher 1; E. Phoebe 1; Great Crested Flycatcher 2; E. Kingbird 3; N. Rough-winged Swallow 33; Barn Swallow 27; Blue Jay 8; Am. Crow 15; Ca. Chickadee 4; Tufted Titmouse 6; White-breasted Nuthatch 1; Ca. Wren 3; Blue-gray Gnatcatcher 4; E. Bluebird 3; Swainson's Thrush 1; Wood Thrush 13; Am. Robin 10; Gray Catbird 14; Cedar Waxwing 1; Eur. Starling 23; Solitary Vireo 1; Yellow-throated Vireo 1; Red-eyed Vireo 9; Yellow Warbler 11; Cape May Warbler 3; Black-throated Blue Warbler 9; Yellow-rumped (Myrtle) Warbler 7; Black-throated Green Warbler 16; Pine Warbler 1; Blackpoll Warbler 2; Black-and-white Warbler 7; Am. Redstart 5; Worm-eating Warbler 10; Swainson's Warbler 3; La. Waterthrush 1; Com. Yellowthroat 3; Hooded Warbler 12; Scarlet Tanager 3; N. Cardinal 2; Rose-breasted Grosbeak 1; Indigo Bunting 5; Rufous-sided Towhee 7; Song Sparrow 18; Swamp Sparrow 1; Dark-eyed Junco 1; Red-winged Blackbird 45; Com. Grackle 27; Brown-headed Cowbird 1; Orchard Oriole 3; House Finch 1; Am. Goldfinch 8; House Sparrow 1.

Total 68 species, 510 individuals.

Participants: Robbie Allen, Tom Allen, Betty Brown, Andrea Ceselski, Ellie Colton, Anne Cromartie, Evylin Cunningham, M.L. Cunningham, David Donmoyer, Nancy Everhart, Buddy Garrett, Jane Holt, Gene Howe, Dorothy Hungate, Louise LaCrosse, Liz Lathrop, Bill LeGrand, Carolyn LeGrand, Joann Martin, Joel McConnell, Sue McConnell, Robert McSherry, Nell Moore, Grady Oliver, Esther Pardue, Len Pardue, Marcia Pryor, Ann Richardson, Harry Sherwood, Mary Sherwood, Tonya Spires, Frank Spivey, Virginia Spivey, Jimmie Stringer, Simon Thompson, Zora Weisbecker, Bonnie Wilkison, Dave Wilkison, Pat Wilkison, Bob Wood.

Transylvania County, NC. 6:30 AM to 5:00 PM. Temp 50° F to 60° F. Wind calm. AM light rain, PM light rain. Regular observers: 2 in field in 1 party. Total regular party-hours 4.5; total regular party-miles 19.5; 1.25 hours and 1 mile on foot, 3.25 hours and 18.5 miles by car. Stationary observers: 1 in 1 party. Stationary party-hours 1. Totals: 5.5 party-hours, 19.5 party-miles, 2 participants.

Green Heron 1; Mallard 4; Am. Kestrel 1; Killdeer 1; Solitary Sandpiper 1; Mourning Dove 11; Yellow-billed Cuckoo 1; Chimney Swift 17; Ruby-throated Hummingbird 1; Red-bellied Woodpecker 2; Downy Woodpecker 1; N. Flicker 5; Pileated Woodpecker 1; E. Wood-Pewee 2; Willow Flycatcher 2; E. Phoebe 1; Great Crested Flycatcher 3; N. Rough-winged Swallow 1; Barn Swallow 26; Blue Jay 16; Am. Crow 33; Ca. Chickadee 8; Tufted Titmouse 19; White-breasted Nuthatch 2; Ca. Wren 7; Blue-gray Gnatcatcher 3; E. Bluebird 2; Wood Thrush 8; Am. Robin 28; Gray Catbird 2; N. Mockingbird 3; Brown Thrasher 2; Eur. Starling 70; White-eyed Vireo 4; Solitary Vireo 1; Red-eyed Vireo 5; N. Parula 7; Yellow Warbler 1; Chestnut-sided Warbler 9; Black-throated Blue Warbler 7; Yellow-throated Warbler 2; Black-and-white Warbler 12; Am. Redstart 2; Ovenbird 7; Com. Yellowthroat 3; Hooded Warbler 10;

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).