

1992 North American Migration Day Count in South Carolina

ROBIN M. CARTER

In January 1991, Jim Stasz of North Beach, Maryland, who has been involved in the Maryland Ornithological Society's May Count for many years, decided that he would instigate a continent-wide version of this count, to be called the North American Migration Day Count. This count would be held on the second Saturday in May throughout North America, and thus would attempt to provide a snapshot of the migration on one particular day each spring.

The North American Migration Day Count (NAMDC) is similar to the Christmas Bird Count or the Carolina Bird Club Spring Count, but there are a few major differences. The basic unit of the NAMDC is the county (or Louisiana parish), rather than a 15 mile diameter circle, and the NAMDC is held on a single day — the second Saturday in May.

Unlike Christmas Bird Counts, the NAMDC keeps four different lists—the Regular list (counting in the field), Feeder Watch list (for counting at a bird feeder), Stationary list (for a one location count, such as a hawk watch) and Night list (for nocturnal birding).

Even though the 1992 NAMDC was organized at the last minute, there were counts taken in 38 states and in one province of Canada. The 1993 NAMDC count (which will be held on Saturday, 8 May 1993) promises to be even bigger. For more information about the 1993 NAMDC write Jim Stasz, P.O. Box 71, North Beach, MD 20714. There was no fee for participation in the 1992 count, and (as yet) no fee is planned for the 1993 count.

In 1992 six counts were conducted in South Carolina—four were large-scale cooperative counts (in Charleston, Jasper, Oconee, and Richland Counties), while two other counts were single observer counts. In all, in 1992, 205 species and approximately 31,979 individuals were observed by 46 observers in 27 parties. Total party-miles (non-owling) were 1487.5; total party-hours (non-owling) were 210. Good to excellent details were submitted for almost all rarities. The totals given in the following accounts are for all types of list. Nocturnal list totals are given in parentheses, but the nocturnal counts are included in the total count. For example Swainson's Thrush 6 (1) means there were six Swainson's Thrushes counted in all—one at night and five in the daytime (i.e. the Regular list). In 1992 there were no Feeder Watch or Stationary lists submitted for any South Carolina count.

1992 NAMDC in South Carolina, 9 May 1992

Charleston County, SC. 6:30 AM to 7:00 PM. Observers: 10 in field in 7 parties (non-owling). Total (non-owling) party-hours 54; party-miles 281; 20 hours and 23 miles on foot, 34 hours and 247 miles by car.

Pied-billed Grebe 2; Horned Grebe 2; Brown Pelican 163; Double-crested Cormorant 147; Anhinga 47; Least Bittern 17; Great Blue Heron 32; Great Egret 59; Snowy Egret 51; Little Blue Heron 20; Tricolored Heron 13; Cattle Egret 48; Green-backed Heron 25; Black-crowned Night-Heron 3; Yellow-crowned Night-Heron 1; White Ibis 1; Glossy Ibis 10; Wood Stork 2; Canada

Goose 2; Wood Duck 46; Mallard 4; Red-breasted Merganser 18; Black Vulture 4; Turkey Vulture 17; Osprey 8; Am. Swallow-tailed Kite 2; Mississippi Kite 1; Bald Eagle 1 (u); No. Harrier 1; Red-shouldered Hawk 9; Red-tailed Hawk 7; Wild Turkey 6; No. Bobwhite 8; Clapper Rail 24; King Rail 1; Virginia Rail 1; Sora 1; Com. Moorhen 24; Black-bellied Plover 59; Wilson's Plover 34; Semipalmated Plover 260; Killdeer 22; Am. Oystercatcher 2; Black-necked Stilt 2; Greater Yellowlegs 18; Lesser Yellowlegs 2; Solitary Sandpiper 21; Willet 39; Spotted Sandpiper 19; Whimbrel 50; Ruddy Turnstone 99; Red Knot **10,002**; Sanderling 160; Semipalmated Sandpiper 53; Least Sandpiper 91; Pectoral Sandpiper 2; Dunlin 398; Stilt Sandpiper 1; Short-billed Dowitcher 78; Laughing Gull 187; Ring-billed Gull 76; Herring Gull 3; Gull-billed Tern 6; Caspian Tern 1; Royal Tern 460; Sandwich Tern 75; Com. Tern 1; Forster's Tern 19; Least Tern 289; Black Skimmer 62; Rock Dove 150; Mourning Dove 83; Black-billed Cuckoo 1; Yellow-billed Cuckoo 11; E. Screech-Owl 2; Great Horned Owl 1; Barred Owl 6; Com. Nighthawk 2; Chuck-will's-widow 7; Whip-poor-will 1; Chimney Swift 410; Ruby-throated Hummingbird 4; Belted Kingfisher 4; Red-headed Woodpecker 29; Red-bellied Woodpecker 43; Downy Woodpecker 10; Red-cockaded Woodpecker 5; No. (Yel.-sh.) Flicker 1; Pileated Woodpecker 20; E. Wood-Pewee 18; Acadian Flycatcher 14; **Willow Flycatcher 1**; Great Crested Flycatcher 76; E. Kingbird 22; Purple Martin 73; Tree Swallow 58; No. Rough-winged Swallow 42; Bank Swallow 1; Barn Swallow 181; Blue Jay 27; Am. Crow 32; Fish Crow 12; Carolina Chickadee 58; Tufted Titmouse 35; White-breasted Nuthatch 8; Brown-headed Nuthatch 13; Carolina Wren 96; Sedge Wren 5; Marsh Wren 76; Blue-gray Gnatcatcher 97; E. Bluebird 29; Wood Thrush 21; Am. Robin 6; Gray Catbird 11; No. Mockingbird 86; Brown Thrasher 23; Cedar Waxwing 383; Loggerhead Shrike 3; Eur. Starling 156; White-eyed Vireo 76; Yellow-throated Vireo 43; Red-eyed Vireo 80; No. Parula 106; Yellow-rumped (Myrtle) Warbler 8; Black-throated Green Warbler 2; Yellow-throated Warbler 41; Pine Warbler 85; Prairie Warbler 8; Black-and-white Warbler 1; Prothonotary Warbler 23; Worm-eating Warbler 1; Swainson's Warbler 1; Ovenbird 6; Kentucky Warbler 4; Com. Yellowthroat 184; Hooded Warbler 11; Yellow-breasted Chat 13; Summer Tanager 87; No. Cardinal 182; Blue Grosbeak 9; Indigo Bunting 13; Painted Bunting 38; Rufous-sided Towhee 13; Bachman's Sparrow 10; Chipping Sparrow 1; White-throated Sparrow 1; Bobolink 350; Red-winged Blackbird 296; E. Meadowlark 2; Boat-tailed Grackle 448; Com. Grackle 339; Brown-headed Cowbird 71; Orchard Oriole 154; No. (Baltimore) Oriole 1; Am. Goldfinch 2; House Sparrow 25.

Total 156 species, 18,454 individuals.

Participants: Coordinator—Perry Nugent, 2260 Dallerton Circle, Charleston, SC 29414; M. Aldenderfer, Edward Conradi, George Crumley, Stacia Hendrix, Anne Knight, Susan Mosante, Richard Murray, Perry Nugent, Anne Peterson, Russ Thompson.

Chester County, SC. 2:00 PM to 7:30 PM. Observers: 2 in field in 1 party (non-owling). Total (non-owling) party-hours 5.5; party-miles 46; 2.5 hours and 1 mile on foot, 3 hours and 45 miles by car.

Horned Grebe 1; Double-crested Cormorant 2, Great Blue Heron 1; Cattle Egret 12; Canada Goose 3; Mallard 1; Black Vulture 2; Turkey Vulture

6; Wild Turkey 1; No. Bobwhite 5; Killdeer 3; Spotted Sandpiper 4; Rock Dove 10; Mourning Dove 8; Yellow-billed Cuckoo 1; Barn Owl 1; Chimney Swift 10; Belted Kingfisher 2; Downy Woodpecker 2; No. (Yel.-sh.) Flicker 1; Pileated Woodpecker 1; E. Phoebe 2; Purple Martin 10; No. Rough-winged Swallow 10; Barn Swallow 30; Am. Crow 10; Tufted Titmouse 2; Carolina Wren 4; E. Bluebird 3; Swainson's Thrush 1; Am. Robin 10; Gray Catbird 2; No. Mockingbird 5; Brown Thrasher 3; Eur. Starling 10; No. Parula 2; Yellow Warbler 1; Yellow-rumped (Myrtle) Warbler 5; Pine Warbler 3; Prothonotary Warbler 1; Com. Yellowthroat 5; Yellow-breasted Chat 2; No. Cardinal 10; Blue Grosbeak 1; Indigo Bunting 3; Rufous-sided Towhee 2; Chipping Sparrow 6; Field Sparrow 3; Grasshopper Sparrow 1; Red-winged Blackbird 15; E. Meadowlark 5; Com. Grackle 6; Brown-headed Cowbird 2; Orchard Oriole 1; House Finch 10; Am. Goldfinch 3; House Sparrow 12.

Total 56 species, 278 individuals.

Participants: Albert Conway, June Conway.

Jasper County, SC. 6:30 AM to 5:00 PM. Observers: 16 in field in 7 parties (non-owling). Total (non-owling) party-hours 53.75; party-miles 127.5; 34 hours and 24.5 miles on foot, 10.25 hours and 55.5 miles by car, 9.5 hours and 47.5 miles by boat.

Brown Pelican 301; Double-crested Cormorant 811; Anhinga 27; Least Bittern 10; Great Blue Heron 37; Great Egret 140; Snowy Egret 88; Little Blue Heron 14; Tricolored Heron 20; Cattle Egret 108; Green-backed Heron 18; Black-crowned Night-Heron 15; Yellow-crowned Night-Heron 7; White Ibis 26; Wood Duck 30; Am. Black Duck 6; Mottled Duck 26; Blue-winged Teal 3; **Surf Scoter 2**; Red-breasted Merganser 1; Black Vulture 15; Turkey Vulture 76; Osprey 14; Am. Swallow-tailed Kite 2; Mississippi Kite 11; Bald Eagle 6, (a) 4, (i) 2; No. Harrier 1; Sharp-shinned Hawk 2; Red-shouldered Hawk 5; Red-tailed Hawk 14; Wild Turkey 1; No. Bobwhite 12; Clapper Rail 7; Purple Gallinule 4; Com. Moorhen 65; Black-bellied Plover 5; Wilson's Plover 8; Semipalmated Plover 25; Killdeer 27; Black-necked Stilt 145; Greater Yellowlegs 8; Lesser Yellowlegs 101; Solitary Sandpiper 7; Willet 12; Spotted Sandpiper 28; Ruddy Turnstone 40; Semipalmated Sandpiper 150; Western Sandpiper 255; Least Sandpiper 276; Dunlin 23; Stilt Sandpiper 27; Short-billed Dowitcher 19; Com. Snipe 1; Laughing Gull 27; Ring-billed Gull 266; Herring Gull 30; Great Black-backed Gull 3; Caspian Tern 28; Royal Tern 92; Forster's Tern 31; Least Tern 413; Black Skimmer 4; Rock Dove 2; Mourning Dove 57; Com. Ground-Dove 2; Black-billed Cuckoo 2; Yellow-billed Cuckoo 4; E. Screech-Owl 1; Great Horned Owl 1; Com. Nighthawk 35; Chimney Swift 82; Ruby-throated Hummingbird 1; Belted Kingfisher 13; Red-headed Woodpecker 4; Red-bellied Woodpecker 30; Downy Woodpecker 1; Hairy Woodpecker 3; No. (Yel.-sh.) Flicker 3; Pileated Woodpecker 19; E. Wood-Pewee 17; Acadian Flycatcher 1; Great Crested Flycatcher 43; E. Kingbird 52; Purple Martin 21; Tree Swallow 308; Bank Swallow 1; Barn Swallow 228; Blue Jay 24; Am. Crow 28; Fish Crow 40; Carolina Chickadee 15; Tufted Titmouse 31; White-breasted Nuthatch 3; Brown-headed Nuthatch 3; Carolina Wren 27; House Wren 1; Marsh Wren 10; Blue-gray Gnatcatcher 23; E. Bluebird 10; Wood Thrush 3; Am. Robin 2; Gray Catbird 32; No. Mockingbird 42; Brown Thrasher 44; Cedar Waxwing 8; Loggerhead Shrike 2; Eur. Starling 21; White-eyed

Vireo 17; Red-eyed Vireo 20; No. Parula 51; Yellow Warbler 7; Magnolia Warbler 1; Black-throated Blue Warbler 9; Yellow-rumped (Myrtle) Warbler 3; Yellow-throated Warbler 13; Pine Warbler 16; Prairie Warbler 1; Blackpoll Warbler 2; Black-and-white Warbler 18; Am. Redstart 15; Prothonotary Warbler 3; Ovenbird 1; No. Waterthrush 3; Com. Yellowthroat 57; Hooded Warbler 1; Yellow-breasted Chat 1; Summer Tanager 25; No. Cardinal 56; Rose-breasted Grosbeak 1; **Black-headed Grosbeak 1** (details to SC-BRC); Blue Grosbeak 7; Indigo Bunting 5; Painted Bunting 6; Rufous-sided Towhee 21; Savannah Sparrow 31; Swamp Sparrow 6; Bobolink 453; Red-winged Blackbird 450; E. Meadowlark 4; Boat-tailed Grackle 212; Com. Grackle 4; Brown-headed Cowbird 11; Orchard Oriole 15; Am. Goldfinch 2. (Excellent details for all bold-faced species)

Total 145 species, 6825 individuals.

Participants: Coordinator— Pat Metz, U.S. Fish and Wildlife Service, P.O. Box 8487, Savannah, GA 31412; Sam Brayshaw, Vic Carpenter, Graham Dugas, John Fulton, Bruce Lombardo, Barry Lowes, Pat Metz, Mark Musaus, Robin North, Ray Porter, Grant Simmons, Tom Smith, Harry South, John Stafford, Janet Throne, Jim Throne.

Lexington County, SC. 7:30 AM to 8:00 PM. Observers: 1 in field in 1 party (non-owling). Total (non-owling) party-hours 2.25; party-miles 7; 1.75 hours and 1 mile on foot. 0.5 hours and 6 miles by car.

Turkey Vulture 1; Red-tailed Hawk 1; Killdeer 2; Rock Dove 5; Mourning Dove 3; Whip-poor-will 1; Chimney Swift 3; Red-headed Woodpecker 1; Downy Woodpecker 1; E. Phoebe 1; Great Crested Flycatcher 1; E. Kingbird 1; Purple Martin 3; No. Rough-winged Swallow 2; Blue Jay 5; Am. Crow 10; Carolina Chickadee 3; Tufted Titmouse 4; Brown-headed Nuthatch 2; Carolina Wren 2; E. Bluebird 1; Am. Robin 2; No. Mockingbird 1; Brown Thrasher 1; Eur. Starling 4; Solitary Vireo 1; Red-eyed Vireo 1; Yellow-rumped (Myrtle) Warbler 1; Pine Warbler 4; Black-and-white Warbler 1; Am. Redstart 2; Summer Tanager 5; Scarlet Tanager 1; No. Cardinal 12; Indigo Bunting 3; Rufous-sided Towhee 4; Chipping Sparrow 6; Song Sparrow 1; White-throated Sparrow 2; Com. Grackle 5; Brown-headed Cowbird 2; House Finch 6; Am. Goldfinch 2; House Sparrow 5.

Total 44 species, 127 individuals.

Participant: Molly Bonnell.

Oconee County, SC. 6:30 AM to 7:30 PM. Observers: 7 in field in 3 parties (non-owling). Total (non-owling) party-hours 41.5; party-miles 462; 11 hours and 10 miles on foot, 30.5 hours and 452 miles by car.

Horned Grebe 1; Green-backed Heron 1; **Black-crowned Night-Heron 1**; Canada Goose 51; Wood Duck 8; Mallard 6; Black Vulture 11; Turkey Vulture 25; Osprey 1; Red-shouldered Hawk 5; Broad-winged Hawk 8; Red-tailed Hawk 14; Wild Turkey 1; No. Bobwhite 2; Solitary Sandpiper 1; Spotted Sandpiper 12; Com. Snipe 1; Ring-billed Gull 16; Rock Dove 25; Mourning Dove 53; Yellow-billed Cuckoo 1; Chimney Swift 82; Ruby-throated Hummingbird 2; Belted Kingfisher 10; Red-bellied Woodpecker 5; Downy Woodpecker 4; Pileated Woodpecker 13; E. Wood-Pewee 1; Acadian Flycatcher 2; E. Phoebe 40; Great Crested Flycatcher 5; E. Kingbird 14; Purple

Martin 2; Tree Swallow 8; No. Rough-winged Swallow 27; Bank Swallow 27; Cliff Swallow 5; Barn Swallow 75; Blue Jay 29; Am. Crow 95; Fish Crow 6; Carolina Chickadee 32; Tufted Titmouse 20; White-breasted Nuthatch 1; Brown-headed Nuthatch 2; Carolina Wren 6; Marsh Wren 1; Ruby-crowned Kinglet 1; Blue-gray Gnatcatcher 21; E. Bluebird 73; Veery 2; Swainson's Thrush 3; Wood Thrush 5; Am. Robin 82; Gray Catbird 8; No. Mockingbird 24; Brown Thrasher 21; Cedar Waxwing 8; Eur. Starling 106; White-eyed Vireo 4; Solitary Vireo 7; Red-eyed Vireo 31; No. Parula 4; Yellow Warbler 7; Magnolia Warbler 1; Cape May Warbler 5; Black-throated Blue Warbler 10; Yellow-rumped (Myrtle) Warbler 8; Black-throated Green Warbler 11; Yellow-throated Warbler 5; Pine Warbler 20; Prairie Warbler 8; Palm Warbler 3; Black-and-white Warbler 2; Am. Redstart 1; Worm-eating Warbler 4; Louisiana Waterthrush 3; Com. Yellowthroat 11; Hooded Warbler 17; Wilson's Warbler 3; Canada Warbler 4; Yellow-breasted Chat 7; Summer Tanager 1; Scarlet Tanager 4; No. Cardinal 44; Rose-breasted Grosbeak 9; Blue Grosbeak 7; Indigo Bunting 36; Rufous-sided Towhee 6; Chipping Sparrow 4; Savannah Sparrow 11; Song Sparrow 3; Swamp Sparrow 3; White-throated Sparrow 8; Dark-eyed Junco 6; Bobolink 20; Red-winged Blackbird 18; E. Meadowlark 20; Com. Grackle 61; Brown-headed Cowbird 7; Orchard Oriole 7; No. (Baltimore) Oriole 4; House Finch 1; Am. Goldfinch 141; House Sparrow 3. (Excellent details for all bold-faced species)

Total 106 species, 1633 individuals.

Participants: Coordinator—Steve Patterson, P.O. Box 27, Pelion, SC 29123; Don Cox, Katherine Luhring, Jill C. Patterson, Jill J. Patterson, Steve Patterson, Steve Wagner, Joy Walker.

Richland County, SC. 6:00 AM to 9:00 PM. Temp 50° to 72°F. Wind SW, 0 to 10 mph. Partly cloudy. Observers: 10 in field in 8 parties (non-owling); 4.5 hours and 92 miles owling. Total (non-owling) party-hours 53; party-miles 364; 39 hours and 36 miles on foot, 14 hours and 328 miles by car.

Pied-billed Grebe 5; Double-crested Cormorant 2; Anhinga 6; Great Blue Heron 31; Great Egret 50; Little Blue Heron 1; Cattle Egret 8; Green-backed Heron 7; Canada Goose 18; Wood Duck 22; Mallard 7; Black Vulture 18; Turkey Vulture 30; Osprey 5; Mississippi Kite 9; Sharp-shinned Hawk 1; Cooper's Hawk 2; Red-shouldered Hawk 7; Broad-winged Hawk 1; Red-tailed Hawk 19; Am. Kestrel 2; Wild Turkey 2; No. Bobwhite 15; Killdeer 12; Solitary Sandpiper 3; Spotted Sandpiper 9; Least Sandpiper 1; Am. Woodcock 1 (1); **Laughing Gull 8**; Ring-billed Gull 1; Rock Dove 80; Mourning Dove 174; Yellow-billed Cuckoo 22 (2); E. Screech-Owl 4 (3); Great Horned Owl 3 (3); Barred Owl 23 (7); Com. Nighthawk 3; Chuck-will's-widow 7 (5); Whip-poor-will 7 (7); Chimney Swift 165; Ruby-throated Hummingbird 15; Belted Kingfisher 4; Red-headed Woodpecker 21; Red-bellied Woodpecker 65; Downy Woodpecker 21; Hairy Woodpecker 4; No. (Yel.-sh.) Flicker 15; Pileated Woodpecker 13; E. Wood-Pewee 26; Acadian Flycatcher 42; E. Phoebe 6; Great Crested Flycatcher 53; E. Kingbird 39; Horned Lark 1; Purple Martin 52; Tree Swallow 25; No. Rough-winged Swallow 35; Bank Swallow 1; Barn Swallow 72; Blue Jay 73; Am. Crow 74; Fish Crow 45; crow, sp. 10; Carolina Chickadee 82; Tufted Titmouse 76; White-breasted Nuthatch 9; Brown-headed Nuthatch 23; Carolina Wren 208; House Wren 2; Ruby-crowned Kinglet 1;

Blue-gray Gnatcatcher 73; E. Bluebird 47; Veery 4; Swainson's Thrush 6 (1); Hermit Thrush 1; Wood Thrush 34; Am. Robin 76; Gray Catbird 46; No. Mockingbird 109 (1); Brown Thrasher 39; Cedar Waxwing 21; Loggerhead Shrike 24; Eur. Starling 82; White-eyed Vireo 103; Yellow-throated Vireo 19; Red-eyed Vireo 75; Blue-winged Warbler 1; Tennessee Warbler 1; No. Parula 109; Yellow Warbler 2; Chestnut-sided Warbler 3; Magnolia Warbler 10; Cape May Warbler 9; Black-throated Blue Warbler 45, Yellow-rumped (Myrtle) Warbler 19; Black-throated Green Warbler 3; Yellow-throated Warbler 26; Pine Warbler 75; Prairie Warbler 8; Blackpoll Warbler 7; Black-and-white Warbler 22; Am. Redstart 62; Prothonotary Warbler 35; Worm-eating Warbler 2; Swainson's Warbler 8; Ovenbird 27 (1); No. Waterthrush 6; Louisiana Waterthrush 5; Kentucky Warbler 11; Com. Yellowthroat 66; Hooded Warbler 52; Canada Warbler 3; Yellow-breasted Chat 34 (2); Summer Tanager 50; Scarlet Tanager 7; No. Cardinal 258; Rose-breasted Grosbeak 2; Blue Grosbeak 24; Indigo Bunting 95; Rufous-sided Towhee 68; Bachman's Sparrow 2; Chipping Sparrow 12; Field Sparrow 11; Swamp Sparrow 4; White-throated Sparrow 43; Bobolink 7 (1); Red-winged Blackbird 59; E. Meadowlark 18; Com. Grackle 275; Brown-headed Cowbird 48; Orchard Oriole 38; No. (Baltimore) Oriole 1; House Finch 77; Am. Goldfinch 14; House Sparrow 108.

Total 134 species, 4535 individuals.

Participants: Coordinator—Robin Carter, 4165 East Buchanan Drive, Columbia, SC 29206; Molly Bonnell, Robin Carter, John Cely, Caroline Eastman, Glen Englehardt, Henry Fuseler, Jerry Johnson, Alice Parham, Ken Scott, Bruce Smart.

4165 E. Buchanan Drive, Columbia, SC 29206

North Carolina Spring Count - 1992

The North Carolina Spring count report was not submitted by the compiler for inclusion.—HTH