

tries' property. Color photographs of the Black-bellied Whistling-Ducks have been deposited in the archives of the Florida Ornithological Society at the Florida Museum of Natural History (File no. FOS 94).

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## ST. MARKS CHRISTMAS BIRD COUNT, 1976

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In order to preserve the continuity of the annual Christmas Bird Counts at St. Augustine, Florida, R. W. Loftin (1990, *Fla. Field Nat.* 18: 56-57) submitted for publication that count for 1988, previously unpublished. Christmas Bird Counts at St. Marks, Wakulla Co., Florida, have been conducted annually from 1939 ("St. Marks Migratory Bird Refuge") to 1990. This 52-year record was flawed by the enigmatic failure of the 1976 count to appear in *American Birds*. Unfortunately, some details of this count are presently unavailable, but enough data are at hand to warrant publication. The format used here is similar to that used in *American Birds*.

St. Marks, FL, 28 Dec. 1976. Center of circle 1 mile WSW of St. Marks (30°08 N, 84°13 W). Before daylight to after dark. Temp. 38°-55° F. Wind WSW, 0-15 mph. Water open. Mostly cloudy (weather data from Tallahassee Weather Station). Observers in 8 parties; 102.5 party-hours.

Com. Loon 43; Pied-billed Grebe 176; Horned Grebe 98; Am. White Pelican 54; Double-crested Cormorant 537; Anhinga 22; Am. Bittern 1; Great Blue Heron 47; Great Egret 129; Snowy Egret 119; Little Blue Heron 67; Tricolored Heron 44; Green-backed Heron 5; Black-crowned Night-Heron 16; Yellow-crowned Night-Heron 3; White Ibis 294; Glossy Ibis 4; Canada Goose 126; Wood Duck 177; Green-winged Teal 51; Am. Black Duck 9;

Mallard 81; N. Pintail 347; Blue-winged Teal 6; N. Shoveler 48; Gadwall 55; Am. Wigeon 1204; Canvasback 104; Redhead 2745; Ring-necked Duck 268; Greater Scaup 371; Lesser Scaup 1250; scaup sp. 195; Oldsquaw 1; Com. Goldeneye 38; Bufflehead 258; Hooded Merganser 40; Red-breasted Merganser 81; Ruddy Duck 113; Black Vulture 68; Turkey Vulture 151; Osprey 2; Bald Eagle 11; N. Harrier 20; Sharp-shinned Hawk 3; Cooper's Hawk 1; Red-shouldered Hawk 17; Red-tailed Hawk 21; Am. Kestrel 16; Merlin 2; Wild Turkey 2; N. Bobwhite 14; Clapper Rail 32; Sora 7; Purple Gallinule 1; Com. Moorhen 43; Am. Coot 2256; Limpkin 18; Black-bellied Plover 39; Lesser Golden-Plover 1; Wilson's Plover 3; Semipalmated Plover 4; Killdeer 234; Am. Oystercatcher 2; Greater Yellowlegs 15; Lesser Yellowlegs 2; Willet 193; Spotted Sandpiper 2; Whimbrel 2; Ruddy Turnstone 73; Red Knot 1; Sanderling 8; Least Sandpiper 64; peep sp. 2; Dunlin 1036; Short-billed Dowitcher 80; Com Snipe 21; Am. Woodcock 6; Laughing Gull 29; Bonaparte's Gull 5; Ring-billed Gull 634; Herring Gull 127; Caspian Tern 1; Royal Tern 1; Forster's Tern 48; Black Skimmer 1; Mourning Dove 43; Com. Ground-Dove 4; Groove-billed Ani 1 (J. Stevenson party); E. Screech-Owl 17; Great Horned Owl 6; Barred Owl 19; Whip-poor-will 1; Belted Kingfisher 38; Red-headed Woodpecker 1; Red-bellied Woodpecker 108; Yellow-bellied Sapsucker 30; Downy Woodpecker 16; Hairy Woodpecker 10; Red-cockaded Woodpecker 4; N. Flicker 81; Pileated Woodpecker 45; E. Phoebe 52; Tree Swallow 2060; Blue Jay 144; Am. Crow 82; Fish Crow 227; Carolina Chickadee 99; Tufted Titmouse 36; Red-breasted Nuthatch 2; Brown-headed Nuthatch 31; Carolina Wren 100; House Wren 32; Winter Wren 3; Sedge Wren 13; Marsh Wren 21; Golden-crowned Kinglet 11; Ruby-crowned Kinglet 299; Blue-gray Gnatcatcher 6; E. Bluebird 55; Hermit Thrush 52; Am. Robin 3260; Gray Catbird 39; N. Mockingbird 123; Brown Thrasher 49; Water Pipit 9; Cedar Waxwing 256; Loggerhead Shrike 28; Eur. Starling 29; White-eyed Vireo 6; Solitary Vireo 17; Orange-crowned Warbler 15; Yellow-rumped Warbler 1987; Yellow-throated Warbler 4; Pine Warbler 48; Palm Warbler 2; Black-and-white Warbler 5; Com. Yellowthroat 58; N. Cardinal 238; Rufous-sided Towhee 146; Field Sparrow 22; Vesper Sparrow 8; Savannah Sparrow 22; Grasshopper Sparrow 2; Henslow's Sparrow 1; Le Conte's Sparrow 2; Sharp-tailed Sparrow 11; Seaside Sparrow 13; Fox Sparrow 6; Song Sparrow 64; Lincoln's Sparrow 1 (J. Stevenson party); White-throated Sparrow 318; White-crowned Sparrow 3; Dark-eyed Junco 4; Red-winged Blackbird 951; E. Meadowlark 37; Rusty Blackbird 11; Boat-tailed Grackle 380; Com. Grackle 5630; Brown-headed Cowbird 60; Purple Finch 42; Am. Goldfinch 205; House Sparrow 4.

**Total:** 162 species; 32,064 individuals.

**Party leaders:** Wilson Baker, Henry and Joy Buba, Robert Crawford, Culver Gidden, Henry Stevenson, Jim Stevenson, Mrs. Frank Stoutamire, Noel Warner (compiler).