

THE MIGRANT

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THE 1989 CHRISTMAS BIRD COUNT

DAMIEN J. SIMBECK

A total of 25 counts was conducted in Tennessee during the 1989-1990 season, tallying 145 species, plus two other count week species. The weather was big news this year. Prior to the count period, fairly mild weather prevailed over most of the state. However, as the count period began, the jet stream steered south from Canada, sending frigid arctic air into the state. Temperatures during the first week fell below freezing, while the second week recorded record breaking temperatures below zero. Temperatures returned to mild for the third week, though most of the counts held then still reported frozen water. The three counts conducted during the second week broke the state's coldest temperature records. Savannah, with a high of only 6°F, broke the coldest high temperature record of 13°, set on Roan Mountain in 1962. Nashville and Columbia each broke the record for coldest temperature of -1° set at Great Smoky Mtns. NP. in 1976. Columbia now holds the record over Nashville by one degree with a low of -11°.

Most of the rare species recorded this year fall into the lingering species or vagrant categories. Only a few species were pushed south by the cold. Northern finches made a small invasion, with Pine Siskins found on all counts, Purple Finches on most, and White-winged Crossbills on a state CBC for only the 7th time. Two species make their first appearance on a Tennessee CBC. These are a Great Black-backed Gull at Hickory-Priest and a poorly described, but acceptable Black Rail in the Smokies. This brings the state list to about 216 species. Notable non-lingerers include Red-necked Grebe (3rd CBC record), Tundra Swan on two counts, Mute Swan (5th), Oldsquaw on two counts, and White-winged Scoter (8th). Though all records of Mute Swans are questionable due to their origin, the fact that these birds were found after the major cold spell, were with a large migratory flock of Canada Geese, and were only two of many (50+) Mute Swans found in Kentucky, Tennessee and Alabama at approximately the same time, seems to indicate a good chance these birds came from the Great Lakes population.

Notable lingering species include Merlin on three counts, Lesser Yellowlegs (5th), Rufous Hummingbird (2nd), House and Marsh Wrens, Palm Warbler, Common Yellowthroat, Dickcissel (6th), and Lincoln's Sparrow. Perhaps some of these birds (i.e. Merlin, House and Marsh Wrens, Lincoln's Sparrow) represent individuals imprinted on our state as a winter home, due to past mild winters, and did not respond to the cold fronts of late December. Could we also be seeing a start

of nature's response to global warming? Are these species becoming more regular on our counts due to an overall increase in temperature, and are they thus traveling a shorter distance each winter? We may only be seeing the results of an increase in observer effort to find and identify that rare bird. Only time and continued observer efforts will tell.

As usual, the counts are tabulated from west to east.

INFORMATION ON THE COUNTS

MEMPHIS — 17 Dec; 0630-1645; cloudy with trace snow cover; temp. 17-27°F; wind SW 0-5 mph; water frozen; 35 observers in 8-10 parties plus two at feeders; 126 party hours (96 on foot, 30 by car) plus 6 at feeders, 2 owling; 194 party miles (73 on foot, 121 by car) plus ? owling. Good details submitted for Merlin (HV), Peregrine Falcon (RE,BB), Lesser Yellowlegs (DB,TF,MG,MW), and Common Yellowthroat (DB,GB,MW). 99 species, 21,515 individuals. Buzz Bean, Dianne Bean, Gilbert Beaver, Carolyn Bullock, Fred Carney, Robert Casey, Ben Coffey, Lula Coffey, Chris Creech, Julian Darlington, Harold Elphingstone, Robert Endres, James Ferguson, Robert Ford, William Fowler, Tim Furr, Murray Gardler, Van Harris, Ginger Ilardi, Robert Ilardi, David Kessler, Joe Knack, Jo Levy, Selma Lewis, George Payne, Jeanne Payne, Rob Peebles, Dick Preston, Ernie Restivo, Virginia Reynolds, Arlo Smith, Noreen Smith, Howard Vogel, Martha Waldron (compiler- 1626 Yorkshire Dr., Memphis 38119), Jeff Wilson.

REELFOOT LAKE — 19 Dec; 0630-1700; cloudy to clear; temp. 20-25°F; wind 5-10 mph N; water frozen; 10 observers in 4 parties plus 1 at feeder; 34 party hours (22 on foot, 12 by car) plus 4 at feeder; 160.5 party miles (14.5 on foot, 146 by car). Coffey party had Spotted Sandpiper at waste-water treatment lagoon. First time House Finches have been reported. 79 species, 612,618 individuals. Ben Coffey, Lula Coffey, Harold Elphingstone, Bob Ford, Mark Greene, Frank McCamey, David Pitts (compiler-Biology Dept. UTM, Martin 38238), Bryan Schultz, Glenn Stanley, Bettie Sumara, Eddie Wilbanks.

SAVANNAH — 22 Dec; 0315-0445, 0630-1700; AM- mostly cloudy with flurries, PM- partly cloudy; 0-.1 inch snow/ice cover; temp. -5 to 6°F; wind N 0-20 with gusts to 35 mph. Water mostly frozen; 3 observers in 3 parties plus 3 at feeders; 25 party hours (7.75 on foot, 17.25 by car) plus 4 at feeders, 1.5 owling; 243.3 party miles (8 on foot, 235.3 by car) plus 33.1 owling. Good details submitted for Greater Scaup, Rough-legged Hawk (present since mid-Nov.), Short-eared Owl (present since mid-Nov.), Lincoln's Sparrow, and Lapland Longspur (all by DS). 92 species, 5690 individuals. Lloyd Franks, Sheila Franks, Lois Johnson, Johnny Parks, Ned Piper, Damien Simbeck (compiler- Dept. of Zoology, University of Tennessee, Knoxville 37996-0810).

CROSS CREEKS NWR — 16 Dec; 0400-1700; partly cloudy; temp. 0-21°F; wind NW 5 mph; water mostly frozen; 8-9 observers in 4-5 parties plus 2-3 at feeders; 39.5 party hours (15.5 on foot, 24 by car) plus 8 at feeders, 3 owling; 283.5 party miles (16 on foot, 267.5 by car) plus 39 owling. The Golden Eagle was an immature (JD). Good details submitted for Oldsquaw (DM,JW). 94 species, 66731 individuals. Donald Blunk, Jerry Drewry, Bob English, Clayton Ferrell, Chip Gafe, Vicki Gafe, Carol Hale (compiler- Rt. 1, Box 556, Dover 37058), Stephen Hale, Dollyanne Myers, Jeff Wilson, Mike Wolf.

BUFFALO RIVER — 28 Dec; 0400-1730; partly cloudy to clear; temp. 25-56°F; wind SW 0-5 mph; water mostly frozen; 11 observers in 5-6 parties. Good details submitted for Mute Swans (MW) and House Wrens (MB,DS). 82 species, 27266 individuals. Andy Augustin, Michael Beuerlein, Chester McConnell, Dot McConnell, Royce Neidert, Jane Newell, Dee Patterson, Donette Sellars, Damien Simbeck (co-compiler), Don Simbeck (co-compiler- 117 Second Ave. N, Loretto 38469), Morris Williams.

CLARKSVILLE — 30 Dec; 0700-1630; cloudy with AM fog and light rain; temp. 45-58°F; wind W 5-10 mph; water partly frozen; 10 observers in 5 parties plus 10 at feeders; 37.25 party hours (10 on foot, 27.25 by car) plus 9.5 at feeders, 1 owling; 293.6 party miles (10 on foot, 283.6 by car) plus 2 owling. Good details submitted for Dickcissel (AH). Gray Catbird (1) was reported, but no details were submitted. 61 species, 6,568 individuals. Mike Filson, Tom Foust, Debbie Gillis, Kenneth Haskins, Annie Heilman, Bill Hudson (compiler- 619 Idlewood Dr., Clarksville 37043), Gloria Milliken, Louise Podell, Ellen Walker.

COLUMBIA — 23 Dec; 0630-1700; clear to partly cloudy; temp. -11 to 13°F; wind AM- N 0-5 mph, PM- N 10-20 mph; water mostly frozen; 6 observers in 4 parties plus 4 at feeders; 26.5 party hours (8 on foot, 18.5 by car) plus 20 at feeders; 195 party miles (8 on foot, 187 by car). Good details submitted for Gr. White-fronted Geese (MM). 78 species, 4822 individuals. Nancy Byer, Brad Hammond, William Jernigan, Bedford Lochridge, Cleo Mayfield, George Mayfield (compiler- 999 Sunnyside Dr., Columbia 38401), Mark Mayfield, Jane Oakes, Karen Stephens, Charles Wolf.

NASHVILLE — 23 Dec; 0500-1700; clear; temp. -10 to 18°F; wind N 5-10 mph; water mostly frozen; 18 observers in 8 parties plus 6 at feeders; 61.75 party hours (26.5 on foot, 35.25 by car) plus 18 at feeders, 2.5 owling; 349.5 party miles (24.5 on foot, 325 by car) plus 5 owling. 69 species, 7106 individuals. Jeanne Cobb, Richard Conners, Kinian Cosner, William Cowart, Rowan DeBold, Gerald Drewry, Lucy Finch, Robert Hatcher, Mary Evelyn Jackson, Kenneth Lundstrom, Joseph McLaughlin, Robert O'Dear, Marjorie Patrick, Betty Pilzer, Virginia Price, Ann Tarbell (compiler- 6033 Sherwood Dr., Nashville 37215), Julia Toone, Edwin Toone III, Edwin Toone IV, Oma Vaughn, David Vogt, Kenneth Walkup, Hardy Wilcoxon.

DUCK RIVER RESERVOIR — 16 Dec; 0400-1700; partly cloudy; temp. 10-20°F; wind W 0-10 mph; water mostly frozen; 6 observers in 5 parties; 33 party hours (16 on foot, 17 by car) plus 2.5 owling; 212 party miles (10 on foot, 202 by car) plus 2 owling. 69 species, 4667 individuals. Brad Hammond, Bill Jernigan, Alyn Lay, George Mayfield, Allen Pressnell (compiler-Rt. 6 Box 274G, Columbia 38401), Dianne Pressnell.

HICKORY-PRIEST — 1 Jan; 0500-1730; cloudy to mostly cloudy; temp. 31-44°F; wind W 8 mph; water partly frozen; 16 observers in 6 parties; 53 party hours (28.5 on foot, 24.5 by car) plus 3.5 owling; 376 party miles (20 on foot, 356 by car) plus 20 owling. Good details submitted for Oldsquaw (DJ,KJ,JP), Merlin (BC,JM,JS) present since fall, third year at this site, and Great Black-backed Gull (BC,JD,DJ,KJ,JP,JS) present for several days before count. 87 species, 16,156 individuals. Frances Abernathy, Linda Anderson, Hazel Cassell, Bill Cowart, Jerry Drewry (compiler-4444 Dowdy Dr., Antioch 37013), Louise Jackson, Dan Jacobson, Kathy Jacobson, Lee Kramer, Joe McLaughlin, Deane McGork, Johnny Parks, Chris Sloan, Ann Tarbell, David Vogt.

MURFREESBORO — 6 Jan; 0800-2200 [?-DJS]; cloudy to mostly cloudy; temp. 45-59°F; wind NW 6 mph; water open; 12 observers in 6 parties; 32 party hours (2 on foot, 30 by car) plus 1 owling; 173 party miles (3 on foot, 170 by car). 58 species, 507,447 individuals. Bertha Chrietzberg, James Chrietzberg, Bill Erwin, Lou Erwin, Ann Hettish (compiler-1018 Lawndale Dr., Murfreesboro 37129), Bob Hettish, Richard Hunter, Wilma Hunter, David McCarroll, Larry McFarlin, John Patten, Terry Witt.

LEBANON — 16 Dec; 0630-1630; clear to partly cloudy, with AM snow showers; temp. 0-25°F; wind NW 3-8 mph; water partly frozen; 9 observers in 4 parties plus 2 at feeders; 29.25 party hours (8 on foot, 21.25 by car) plus 5 at feeders; 209.75 party miles (13.25 on foot, 196.5 by car). 68 species, 3740 individuals. Norma Crawford, Mildred Gaston, June Gelpi, Ruth McMillan (compiler-Rt. 2 Box 141, Lascassas 37085), Kay Norris, Larry Norris, Becky Roy, Howard See, Ramona See, Barbara Stedman, Melissa Tucker.

HIGHLAND RIM — 30 Dec; 0700-1600; cloudy with fog and rain; temp. 53-59; wind AM- S 10 mph, PM- NW 10 mph; water mostly frozen; 16 observers in 8 parties; 32 party hours (5.25 on foot, 26.75 by car); 367.5 party miles (8.5 on foot, 359 by car). 69 species, 8621 individuals. Donald Davidson (compiler-1703 Second Ave., Manchester 37355), Marguerite Hernandez, Ruth Luckado, Nicky Medley, Dianne Nunly, Chloe Peebles, Howell Peebles, Erma Rogers, Mary Shelton, Quincy Stykes, Jean Sullivan, Lillie Willard, Grady York, Willa York.

PUTNAM COUNTY — 2 Jan; 0700-1650; partly cloudy; temp. 18-48°F; wind SE 0-15 mph; water partly frozen; 8 observers in 5 parties plus 1 at feeders; 38 party hours (15.5 on foot, 22.5 by car) plus 1 at feeders; 257 party miles (7.25 on foot, 249.75 by car). 62 species, 9447 individuals. Jean Cashion, Michelle Cashion, Richard Cashion, Graham Kash, Mildred Lassiter, Richard Simmers (compiler-Rt. 6 Box 170, Cookeville 38501), Barbara Stedman, Steve Stedman, Joseph Wahl.

NICKAJACK LAKE — 30 Dec; 0500-1730; cloudy with light rain; temp. 46-57°F; wind SE 0-5 mph; water partly frozen; 19 observers in 9-10 parties; 78 party hours (46.25 on foot, 27.75 by car, 4 by boat) plus 5.5 owling; 340 party miles (26 on foot, 285 by car, 29 by boat) plus 61 owling. Good details submitted for Common Merganser (CSW) and LeConte's Sparrow (JD,CSI). 97 species, 34,492 individuals. Clyde Blum, Jerry Drewry, Paul Harris, John Henderson, Caryl Hogsett, Jerry Ingles, Daniel Jacobson, Kathy Jacobson, Albert Jenkins, Starr Klein, Laraine McCay, Johnny Parks (compiler-1610 E. 17th St., Chattanooga 37404-5003), Peter Robinson, Tommie Rogers, Robin Rudd, Chris Sloan, Joe Stone, Carl Swafford, Bruce Wilkey.

CHATTANOOGA — 16 Dec; 0700-1800; clear; temp. 8-27°F; wind NE 5-20 mph; water partly frozen; 35 observers in 13 parties plus 4 at feeders; 110 party hours (70 on foot, 40 by car) plus 14 at feeders, 8 owling; 591 party miles (70 on foot, 521 by car) plus 57 owling. Good details submitted for Red-necked Grebe (LD,DR), White-winged Scoter (LD,LH,DR) (adult male), Rough-legged Hawk (AJ) (dark morph), Peregrine Falcon (DR), Rufous Hummingbird (EH,JH) (adult male, present since fall. Probably same bird as last year.), and House Wren (JH,KH,SH,DJ). Marsh Wren (1) reported without details. 99 species, 11482 individuals. Nelson Bennett, Bob Campbell, Bob Clark, Cob Crawford, Ken Dubke, Lil Dubke, Edgar Grundset, Linda Harris, Paul Harris, John Henderson (compiler-7323 Fairington Circle, Hixon 37343), Ken Hereford, Sandra Hereford,

Ella Howard, J.N. Howard, Dan Jacobson, Al Jenkins, Lenny Kafka, Bill Lane, Polly Lane, Jonnie Sue Lyons, John McClure, Evelyn McKinney, Barbara McMahan, Mike McMahan, Tom Patton, Bob Pierce, Mary Ann Potter, Don Ritzhaupt, Charles Robertson, Peter Robinson, Tommie Rogers, Robin Rudd, Donald Rush, Bernie Tompkins, Dan Williams, Dick Wodenski.

HIWASSEE — 1 Jan; 0530-1800; partly cloudy to clear; temp. 34-43°F; wind NW 5-10 mph; water open; 15 observers in 7 parties; 75.5 party hours (45 on foot, 26.5 by car, 4 by boat) plus 7 owling; 341 party miles (40 on foot, 277 by car, 24 by boat) plus 26 owling. Good details submitted for Tundra Swan (EB,CB,LD,TR,DR), and Marsh Wren (CB,RK). 104 species, 22,838 individuals. Mark Armstrong, Clyde Blum, Edith Bromley, Carl Campbell, Andrew Core, Richard Diener, Ken Dubke, Lil Dubke, Lenny Kafka, Rick Knight, Chris Norris, Tommie Rogers, Donnie Rush, Robin Rudd, Boyd Sharp.

NORRIS — 31 Dec; 0630-1830; cloudy; temp. 42-48°F; wind light, variable; water partly frozen; 6 observers in 4 parties; 21 party hours (12 on foot, 9 by car) plus 0.5 at feeders, 1.5 owling; 126 party miles (11 on foot, 115 by car) plus 10 owling. 58 species, 2,813 individuals. Richard Clark, Linda Fowler, Audrey Hoff, Ron Hoff, George McKinney, Charles Nicholson (compiler-Box 402, Norris 37828).

KNOXVILLE — 17 Dec; 0600-1730; cloudy; temp. 8-28°F; wind SW 0-5 mph; water mostly frozen; 21 observers in 13 parties plus 4 at feeders; 71.8 party hours (43.3 on foot, 28.5 by car) plus 4.5 at feeders, 2.5 owling; 357.8 party miles (38 on foot, 319.8 by car) plus 17.2 owling. Good details submitted for Tundra Swan (CN). 83 species, 31,854 individuals. Jane Beintema, Chris Butler, Bob Collier, Lara Collier, Andrew Core, Marcia Davis, Louise Fuller, Audrey Hoff (compiler-4523 McCloud Rd., Knoxville 37938), Ronald Hoff, Andrew Howe, Tom Howe, Kate Johnston, Tony Koella, Bettie Mason, James Mason, Charles Nicholson, Holly Overton, Mark Reeves, Dan Robbins, Boyd Sharp.

GREAT SMOKY MOUNTAINS NATIONAL PARK TN-NC — 30 Dec; 0430-1800; cloudy with light rain; temp. 25-62°F; wind 0-5 mph, variable, up to 25 mph at higher elevations; water open; 19 observers in 10 parties; 72.25 party hours (43.5 on foot, 28.75 by car) plus 3 owling; 269.75 party miles (58.25 on foot, 211.5 by car) plus 39 owling. Poor details submitted for Black Rail (BSh). 62 species, 2,577 individuals. Mark Armstrong, Jane Beintema, Howard Chitwood, Robert Collier, Jr., Marcia Davis, Donald DeFoe (non-participating compiler-Great Smoky Mountains National Park, Gatlinburg, TN 37738) Paul Hartigan, Audrey Hoff, Susan Hoyle, Burt Jones, Charles Nicholson, Chris Norris, Holly Overton, Truett Patterson, Karen Petrey, Mark Reeves, Martha Rudolph, Michael Ryon, Beth Schilling, Boyd Sharp.

GREENEVILLE — 6 Jan; 0500-1745; cloudy with 0.3 inches of rain in morning; temp. 46-50°F; wind calm; water open; 23 observers in 12 parties plus 3 at feeders; 51.5 party hours (16.5 on foot, 32 by car) plus 26.5 at feeders, 2 owling; 333.5 party miles (10 on foot, 320.5 by car, 3 by boat) plus 1 owling. Good details submitted for Harris' Sparrow (RN, HW). 70 species, 9,567 individuals. Ben Britton, Orland Britton, Phine Britton, Justino Carlos, Cynthia Cragin, Herb Cragin, Marjorie Earnest, Barbara Fallon, King Gaut, Margaret Gaut, Juanita Heckert, Lenard Heckert, Barbara Holt, Don Holt (compiler-311 Colonial Circle, Greeneville 37743), Henrietta Holt, Daniel J. Nieves, Dick Nevius, Willie Ruth Nevius, Doug Ratledge, Helen Reed, JoAnne Routledge, Larry Routledge, Helen Spees, Royal Spees, Virginia Williams.

KINGSPORT — 30 Dec; 0800-1600; cloudy with occasional light drizzle; temp. 32-40°F; wind 0-3 variable; water partly frozen; 20 observers in 6 parties plus 3 at feeders; 47 party hours (12.5 on foot, 34.5 by car) plus 24 at feeders, 3 owling; 330.5 party miles (7.5 on foot, 323 by car) plus 35 owling. Good details submitted for Merlin and Palm Warbler (both by GL and SL). Tufted Duck (1) deleted; details did not eliminate scaup. 78 species, 8,286 individuals. Frank Altom, Danny Blakley, Doris Gilland, Jim Gilland, Bob Hale, Wynn Heckert, Marie Jackson, Rick Knight, George Livkins, Suzanne Livkins, Danny Mumford, Betty Ottenfeld, Ben Quillen, Emily Sikora, Arthur Smith (compiler-100 Otari Dr., Kingsport 37664), Julie Smith, Ken Smith, Frank Williams, Kristin Zimet.

ELIZABETHTON — 22 Dec; 0530-1730; clear to partly cloudy; temp. -3-8°F; wind 0-10 mph N; water partly frozen; 8 observers in 3 parties; 29.75 party hours (12.75 on foot, 17 by car) plus 2.25 owling; 232.5 party miles (8.5 on foot, 224 by car) plus 13 owling. Good details submitted for House Wren (DL, GW, FW). 69 species, 2,856 individuals. Fred Alsop, Brian Cross, Dan Huffine, Rick Knight (compiler-804 N. Hills Dr., Johnson City 37604), Dick Lura, Tom McNeil, Gary Wallace, Frank Ward.

BRISTOL — 30 Dec; 0730-1700; cloudy; temp. 36-46°F; wind calm; water partly frozen; 8 observers in 3 parties; 27 party hours (13 on foot, 14 by car) plus 3 owling; 247 party miles (5 on foot, 242 by car) plus 26 owling. 65 species, 4,377 individuals. Jim Boyd, Mary Boyd, Wallace Coffey, Brian Cross, Bert Hale, Ken Hale, Loraine Hale, Richard Lewis (compiler-407 V.I. Ranch Road, Bristol 37620).

ROAN MOUNTAIN — 29 Dec; 0700-1630; partly cloudy, 3-5" snow on ground; 15-38°F; wind 0-18 mph S; water mostly frozen; 2 observers in 1-2 parties; 10 party hours (7 on foot, 3 by car) plus 0.25 owling; 43 party miles (6 on foot, 37 by car) plus 2 owling. Good details submitted for White-winged Crossbills (BC). 32 species, 415 individuals. Brian Cross, Rick Knight (compiler-804 N. Hills Dr., Johnson City, TN 37604).

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RECENT RECORDS OF WOOD STORKS IN KNOX COUNTY, TENNESSEE

CHARLES P. NICHOLSON
P. O. Box 402, Norris, TN 37828

On 11 September 1983, Don Powers observed a Wood Stork (*Mycteria americana*) soaring over Pellissippi Parkway (TN 162) in west Knox County, Tennessee. Powers reported his observation to J. B. Owen, Knoxville TOS member and author of a nature column in *The Knoxville News-Sentinel*. The next observation of a stork was on 17 September 1983, when A. Boyd Sharp observed one, presumably the same bird Powers saw, at a pond near the junction of I-40 and Pellissippi Parkway and about 3 km SE of the site of Powers' observation. This bird, an immature, remained in the area until at least 7 October, and was seen and photographed by many observers from across the state.

This stork was usually found in one of five fairly shallow, naturally occurring ponds near the junction of I-40 and Pelissippi Parkway. Two of these ponds are surrounded by woods, while the others are more open. Two are visible from heavily-traveled highways, and the largest, Dead Horse Lake, is adjacent to a golf course. On the afternoon of 17 September, I watched the stork for about 1.5 hours as it fed in one of the small ponds surrounded by woods. The water in this pond was low and turbid, and the stork fed in water about 10-25 cm deep. It walked slowly through the water dragging its beak back and forth in the water. It often stretched one wing, presumably to shade the water, stirred the water with one foot, and then jabbed at prey. During the course of my observation, I saw it swallow at least 7 fish, which appeared to be bullheads (*Ictalurus* sp.) up to 15 cm long. The stork appeared to have little trouble catching prey.

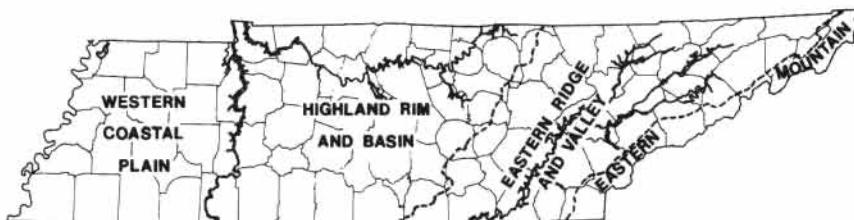
After J. B. Owen wrote about the Wood Stork in his newspaper column, Mr. and Mrs. C. R. Rickard reported to him that a Wood Stork visited a pond in their yard during the fall of 1974. This was along Tazewell Pike in north Knox County. The Rickards photographed this stork, and Owen and I have examined the photos. As with the 1983 bird, the Rickard's bird was an immature. The pond it visited is surrounded by pasture, and tame Mute Swans (*Cygnus olor*) and ducks were present.

These are the second and third Knox County records of a Wood Stork. The previous record is of a bird shot on 16 April 1937 at Cedar Bluff, just east of Dead Horse Lake (Walker, *Migrant* 7:41, 1937). According to Walker (op. cit.), a Wood Stork had been present at Lake Andrew Jackson (now known as Dead Horse Lake) a few days before the bird was shot at Cedar Bluff. Other previous East Tennessee records include a flock of 5 (1 shot) at Cumberland Gap, Claiborne County, on 13 June 1932 (Ogden, *Migrant* 4:50-51, 1933), and 2 adults killed near Chattanooga in June 1966 (DeVore, *Migrant* 37:82-83, 1966).

Accepted February 1990.

THE SEASON

Robert P. Ford, Editor



FALL: 1 AUGUST — 30 NOVEMBER 1989

Hurricane Hugo ravaged the shores of South Carolina in mid-September, but transformed Tennessee's Eastern Mountain Region into a coastal paradise for birders. Petrels, jaegers, terns, and gulls occurred on Watagua Lake as Hugo continued inland, leaving the lake, region, and state with an assortment of firsts. Read the Eastern Mountain Region report for details as to species. Hugo apparently did not affect bird distribution in the remainder of the state. Relatively average temperatures, but a wetter than normal fall, occurred across the state during the period.

Shorebird migration was closely followed by observers this fall, especially in the Memphis area. Wet conditions provided pools of water in otherwise dry environs, resulting in shorebird records from some new places. Birders are encouraged to take special note of these areas; they often attract a variety of birds. Traditional birding areas furnished their usual share of rarities. Highlights included American Avocet and Ruff in southwest Shelby County.

Two banding stations reported low success rates during the period, especially during the month of September. Across the state, species of warblers occurred much as expected, but in lower than usual numbers. Warbler numbers are apparently declining, and careful observation and listing will become more and more important. Observers may consider taking special notes on occurrence and habitat utilization when neotropical migrants are found. Much time was spent afield this season, and it shows in the variety of records presented here. Read on for more!

Abbreviations used in the following report include: ad-adult; b-banded; Co.-county; EOP-end of period; ers-earliest reported sighting; et al.-and others; fide-reported by; im-immature; in-inch; lrs-latest reported sighting; max-maximum 1 day count in 1 county; m. ob -many observers; ph-photograph; yg-young; * -record has been documented.

WESTERN COASTAL PLAIN — Some interesting transients highlighted the 1989 Fall Season, thanks to the Mississippi River and the T.J. Maxson Sewage Lagoons. White Pelicans occurred at Island 13, and an American Avocet and Ruff were observed at the sewage lagoons in southwest Shelby County. Many other species of shorebirds were observed at the lagoons throughout the entire season. No extraordinary climatic conditions affected the arrival and departure of the many transients that pass through west Tennessee.

Pelican-Rail: WHITE PELICAN: 18 Sep (40) Is 13 (WGC). Double-crested Cormorant: 6 Sep-20 Nov (1-1000+) LKC (WGC); 1 Oct (53) PAP (DWB); 29 Oct (373) SFP (JRW). Least Bittern: 17 Sep (1) Hooper Marsh, DYC (WGC). Greater White-fronted Goose: 12-13 Oct (65+) Is 13 (WGC). Northern Pintail: 13/26 Oct (33/70) Is 13 (WGC). OLDSQUAW: 5 Nov (1) BRF (DWB), details submitted. Surf Scoter: 8/29 Oct (1/2), 5 Nov (5) PLS (DWB). White-winged Scoter: 29 Oct (1) PLS (DWB). Hooded Merganser: 9/26 Nov (3/5) Is 13 (WGC). Red-breasted Merganser: 18 Nov (17) Is 13 (WGC). Osprey: 16/25 Sep (2), 2/4 Oct (1) Is 13 (WGC); 23 Sep (2) Savannah Bottoms, HDC (DJS); 1 Oct (1) north central DTC (CHB); 27 Aug-1 Oct (1/2) PAP (DWB). Bald Eagle: 7/8/15 Aug (1 ad) Macon, TIP (Jerry Mitchell), previous sighting of a Bald Eagle in the same area was made in Jun and Jul; 22/27 Sep (1 ad, 1 im) Is 13; (2 ad) REL, LKC (WGC). Northern Harrier: 23 Sep-EOP (1-9) Savannah Bottoms, HDC (DJS). Sharp-shinned Hawk: 21 Oct (1) Is 13 (WGC); 29 Oct (1) SFP (JRW). Cooper's Hawk: 27 Sep (1) Is 13 (WGC); 29 Oct (1) SFP (GRP, BHW). Broad-winged Hawk: 21 Sep (20) MEM (JLL). Rough-legged Hawk: 24 Nov-EOP (1) Savannah Bottoms, HDC (DJS), details submitted. Merlin: 16 Sep (1) ESL (CHB, MGW); 23 Sep (1) Savannah Bottoms near Shiloh, HDC (DJS); 8 Oct (1) ESL (DWB). Peregrine Falcon: 23 Sep (1) ESL (MGW). King Rail: 1 Oct BSU (DWB). Virginia Rail: 24 Sep (1 ad, dead) Is 13 (WGC); 1 Oct (1) BSU (DWB). Sora: 2 Sep-1 Oct (1-3) BSU (DWB).

Plover-Tern: Shorebirds in Dyer, Lake, and Shelby counties received much attention this season. Field work in Dyer and Lake counties averaged three visits a week while Shelby county visits were limited to twice a week. Records indicate high and low numbers for the period. Black-bellied Plover: 5-6 Aug (1) ESL (Dick Whittington); 28 Aug (2) Is 13 (WGC); 1/8 Oct (7/12) BSU (DWB); 1 Oct (3) ESL (MLG); 5 Oct/24 Nov (5/1) ESL (DPB, CHB, VBR, JEW, MGW). Lesser Golden Plover: 24 Nov (1) Savannah Bottoms, HDC (DJS), details submitted. Semipalmented Plover: 8-16 Sep (2-15) Is 13, 4 Oct (1) Tiptonville, LKC (WGC); 9 Aug-4 Nov (1-13) ESL (MGW, JEW, VBR, WRP, CHB, DPB). Piping Plover: 8-30 Aug (1) Is 13 (WGC). Black-necked Stilt: 9 Aug (1) Wolf River, near Moscow, FYC (Knox Martin), first reported for FYC; 28 Sep (2) ESL (MGW); 1 Oct (1) ESL (MLG). AMERICAN AVOCET: 6 Sep (1) Is 13 (WGC); 28 Sep (1) ESL (CHB, LCC). Lesser Yellowlegs: 27 Aug (20) Heloise, DYC (WGC); 23 Sep (310+) ESL (Memphis Audubon); 28 Sep (300) ESL (CHB, LCC); 12 Oct (328) ESL (MGW, JEW, VBR, WRP, CHB, DPB); 24 Nov-EOP (2-5) ESL (MGW, JEW). Solitary Sandpiper: 12 Aug (5) Is 13 (WGC); 9 Aug-18 Sep (1-6) ESL (DPB, CHB, VBR, WRP, JEW, MGW). Upland Sandpiper: 3 Sep (1) levee at Is 13 (DWB). Ruddy Turnstone: 18/23/25 Aug (1), 16 Sep (3) Is 13 (WGC); 2/12 Sep (1/2) ESL (MTOS). Sanderling: 23-27 Aug (1), 1-23 Oct (1-9) Is 13 (WGC); 9 Sep (1) PAP (DWB); 10/12 Sep (1) ESL (Theresa Irion, MRR, JEW, MGW). Western Sandpiper: 18/28 Aug/1 Oct, 18 Nov (1) Is 13 (WGC); 27 Aug (10-12) PAP (Joyce North); 9 Aug-27 Sep (2-7) ESL (MGW, JEW, VBR, CHB, DPB). Least Sandpiper: 9 Aug-EOP (1-953) ESL (MGW, JEW, WRP, VBR, CHB, DPB). Baird's Sandpiper: 27 Aug (1) PAP (DWB); 3 Sep (16) Is 13 (DWB); 4/5 Sep (5/4), 20 Nov (1) Is 13 (WGC); 12 Sep (1) ESL (JEW, MGW); 1 Oct (1) ESL (MLG); 8 Oct (1) ESL (DWB). Pectoral Sandpiper: 8 Aug-8 Sep (1-150) Is 13 (WGC); 9 Aug-4 Nov (14-888) ESL (DPB, CHB, WRP, VBR, JEW, MGW). Dunlin: 21 Oct-20 Nov (3-13) Is 13 (WGC); 22 Oct-EOP (5-69) ESL (DPB, CHB, VBR, JEW, MGW). Stilt Sandpiper: 14-28 Aug

(1-9) Is 13, 27 Aug (15) Heloise, DYC, 4 Sep (32) Lake #9, LKC, 2 Oct (1) Tiptonville (WGC); 9 Aug (1), 2-18 Sep (2), 1 Oct (65+), 29 Oct (5) ESL (GBB, Ivon Beaver, DPB, CHB, MLG, VBR, JEW, JRW, MGW). Buff-breasted Sandpiper: 25 Aug-8 Sep (3-21) Is 13 (WGC); 2 Sep (1) ESL (MTOS). RUFF: 27 Sep-12 Oct (1) ESL (*MGW, m. ob.), details submitted. Dowitcher species: 14-30 Aug/4 Oct (1-9) Is 13 (WGC); 27 Aug (2) PAP (Joyce North); 2 Sep-28 Sep (1-3) ESL (MGW, JEW, VBR, CHB, DPB). Short-billed Dowitcher: 1 Oct (1) ESL (MLG); 12 Oct (7) ESL (MGW, JEW). Long-billed Dowitcher: 1 Oct (1) ESL (MLG); 12 Oct (2) ESL (MGW, JEW). Wilson's Phalarope: 18-28 Aug (1-3) Is 13 (WGC); 27 Aug (1) PAP (Joyce North); 2/23 Sep (2), 4/24 Nov (1) ESL (MTOS). Red-necked Phalarope: 1 Oct (1) PAP (DWB, JRW), details submitted. Franklin's Gull: 1 Oct (1) PAP (DWB); 11 Nov (1) Pickwick State Park, HDC (DJS); 13 Nov (1) Is 13 (WGC). Ring-billed Gull: 2 Sep (2) PAP (DWB); 30 Oct-EOP (3/1000) Is 13 (WGC). Herring Gull: 1 Oct (1) PAP (DWB); 30 Oct-EOP (1-2) Is 13 (WGC). Caspian Tern: 12 Aug-27 Sep (1-2), 1-10 Oct (15-2) Is 13 (WGC); 27 Aug (8), 2 Sep (11), 1 Oct (5) PAP (DWB). Common Tern: 27 Aug (1) PAP (Joyce North, DWB); 1 Oct (2) PAP (DWB). Forster's Tern: 25 Aug (3), 6 Oct (2) Is 13 (WGC); 2 Sep/11 Nov (3) PLS (DWB). Black Tern: 14-25 Aug (1-88) Is 13 (WGC); 27 Aug (12) PAP (Joyce North); 23 Sep (14) Pickwick Lake at Dry Creek, HDC (DJS).

Dove-Siskin: COMMON GROUND DOVE: 27 Aug (1) BRF (DWB), details submitted. Barn Owl: 3 Sep (1) Hwy 54 near Como, HYC (DWB). Short-eared Owl: 5 Nov (1) BRF (DWB); 11 Nov-EOP (1) Savannah Bottoms at Hatley Rd., HDC (DJS). Common Nighthawk: 21 Aug-5 Sep (1-120) MEM (LCC, Martha Heinemann); 3 Sep (30) MEM (Bill Fowler); 28 Sep (18) PEF (JLL, Dwight Miller); 1 Oct (45) MEM (JEW); 21 Oct (49) Tatumville, Forked Deer River Bottoms (WGC). Swallow species: 8/21 Aug (1000/2500), 25 Sep (2000), Is 13 (WGC), species were a mix of Bank and Cliff. Olive-sided Flycatcher: 28 Aug (1) PEF (VBR); 1 Oct (1) northcentral DTC (CHB); 2 Sep (1) BRF (DWB). Yellow-bellied Flycatcher: 23 Sep (1) Dry Creek, HDC (DJS), details submitted, identified by call. Veery: 23 Sep (1) Savannah Bottoms, HDC (DJS). Gray-cheeked Thrush: 23 Sep (2) Savannah Bottoms, HDC (DJS). Swainson's Thrush: 23 Sep (1) Savannah Bottoms, HDC (DJS). Water Pipit: 11 Nov-EOP (1-3) Savannah Bottoms, HDC (DJS). Warblers were detected on weekly trips to bottomland hardwood forests. It was an early migration for expected species, but all numbers were lower than normal. Eighteen species were observed in HDC in lower single digit numbers. Fall Field Day, 29 Oct, eight species were observed. Worm-eating Warbler: 25 Oct (1) PEF (MGW), late for season. Dickcissel: 29 Oct (1) PEF (CHB, Theresa Irion, NMS). Lark Sparrow: 3 Sep levee, LKC (DWB). Grasshopper Sparrow: 1 Aug-23 Sep (2-12) Savannah Bottoms, HDC (DJS). Le Conte's Sparrow: 11 Nov-EOP (6) Savannah Bottoms, HDC (DJS); 27 Nov-EOP (2) PEF (MLG); Nov (4) PEF (JRW, GBB). Sharp-tailed Sparrow: Nov (1) PEF (JRW, GBB), details submitted. Lincoln's Sparrow: 8 Oct (1) Savannah Bottoms, HDC (DJS), details submitted. White-crowned Sparrow: 10 Oct (11) Trenton, GBC (MAG); 19 Nov-EOP (35) PEF (MGW). Lapland Longspur: 4 Dec (35) PEF (MLG). Smith's Longspur: 25 Nov (8) PEF (MLG, MGW), 6 Dec (5) PEF (JLL, Dwight Miller). Western Meadowlark: 25 Nov (1) PEF (MLG, MGW). Rusty Blackbird: 25 Nov (25) PEF (MGW); 29 Nov (6) LHW (HBD, CHB, VBR, BHW). Brewer's Blackbird: 24 Nov (4) Savannah Bottoms, HDC (DJS), second county record; 25 Nov (6) PEF (MLG).

House Finch: 26 Nov (52) Trenton, GBC (MAG). Pine Siskin: 11 Nov-EOP (1) Pickwick State Park (DJS); 15 Nov (1) Trenton, GBC (MAG).

Location: BRF-Britton Ford, Tennessee National Wildlife Refuge, Henry Co.; BSU-Big Sandy Unit, Tennessee National Wildlife Refuge, Henry Co.; DTC-Decatur Co.; DYC-Dyer Co.; ESL-Ensley Sewage Lagoons, Shelby Co.; FYC-Fayette Co.; HDC-Hardin Co.; HYC-Haywood Co.; Is 13-Island 13, Lake Co.; LHWR-Lower Hatchie National Wildlife Refuge; LKC-Lake Co.; MEM-Memphis; PAP-Pace Point, Benton Co.; PEF-Penal Farm, Shelby Co.; PLS-Paris Landing State Park; REL-Reelfoot Lake; SFP-Shelby Forest State Park, Shelby Co.

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HIGHLAND RIM AND BASIN REGION — The weather in Nashville during the period was characterized by near average temperatures and by higher than average rainfall for every month of the period. Sep was particularly wet, almost twice the average rainfall occurred. The high rainfall resulted in shallow, wet-weather ponds that attracted good shorebird numbers to some parts of the region.

The seed crop was generally reported to be fairly good though the Hackberry crop was poor.

Among the most noteworthy of reports for the period was a Red-throated Loon at Woods Reservoir, a Laughing Gull also at Woods Reservoir, and a Franklin's Gull on Old Hickory Lake. Pine Siskins were reported from several locations which may indicate a good season for this invasion species for the oncoming winter.

Loon-Merganser: RED-THROATED LOON: 6 Nov (1) WDR (RWL, MDH). Double-crested Cormorant: 2 Oct (1) PPL, RUC (Anne L. Hettish), ers; 7 Oct (40) OHL, Wilson Co. (RVM), max.; 3 Nov (30) WDR (RWL). Cattle Egret: 1 Oct (2) Dilton-Mankin Rd., RUC (Wilma Hunter), only report. Yellow-crowned Night Heron: 21 Aug (4) Tullahoma, FKC (Majory B. Harper), lrs. White-fronted Goose: 4 Nov (1) Monsanto Ponds, MUC (OBL), ers; 24 Nov (1) WDR (DLD). Snow Goose (blue morph): 10 Nov (3) Hillsboro, CFC (ELR), only report. Canvasback: 23 Oct (2) AEDC, CFC (DLD), ers. Common Goldeneye: 8 Nov (8) RDL (MLM), ers. SURF SCOTER: 23 Nov (1) WDR (DLD). Hooded Merganser: 8 Nov (250) AEDC (DLD), max.

Osprey-Crane: Osprey: 22 Aug (1) AEDC (DLD), 7 Oct (1) Camp Boxwell, OHL, Wilson Co. (RVM, Jo Rook, June Gelpi, Darrell Ramsey). Bald Eagle: Sep (1 ad) Murfreesboro, RUC (Richard Hunter, Wilma Hunter), seen feeding on dead cow 2 days in Sep; 18 Sep (1 ad) AEDC (DLD); 21 Sep (1 ad) Normandy Res., CFC (James F. Van Cleave); 3 Nov (1 im) WDR (DLD); 25 Nov (1 im) Goose Pond, Grundy Co. (F. Nicky Medley). Merlin: 27 Sep (1) Monteagle, FKC (RWL). Wild Turkey: 9 Sep (10-12 im) WDR (Lillie D. Wilard, Marjory B. Harper); 29 Oct (18) CCNWR, SWC (Nita R. Heilman), max. Sandhill Crane: 4 Nov (1) Goose Pond, Grundy Co. (Violette S. Wakeland); 10 Nov (20) Hillsboro, CFC (FNM), max.

Plover-Tern: Black-bellied Plover: 2 Nov (1) OHL, DVC (WJC), only report. Upland Sandpiper: 6 Sep (1) Hillsboro, CFC (ELR), only report. Dunlin: 4 Nov (3) Hillsboro, CFC (RWL), only report. Stilt Sandpiper: 4 Sep (8) Hillsboro, CFC (DLD), only report. Buff-breasted Sandpiper: 6 Sep (1) Hillsboro, CFC (ELR). Short-billed Dowitcher: 6 Sep (9) Hillsboro, CFC (DLD). FRANKLIN'S GULL:

2 Nov (1) OHL, DVC (WJC). LAUGHING GULL: 19 Oct-4 Nov (1) WDR (RWL). Ring-billed Gull: 25 Nov (1) Lawrenceburg, Lawrence Co. (DJS, RRS), ers. Herring Gull: 3 Oct (1) Normandy Res., CFC (MDH), ers. Common Tern: 8 Sep (2) WDR (DLD). Forster's Tern: 15 Oct (11) Normandy Res., CFC (MDH), max, lrs. Black Tern: 21 Aug (20) WDR (RWL), max.

Cuckoo-Vireo: Black-billed Cuckoo: 11 Sep (1) CLA (AHH), ers. Ruby-throated Hummingbird: 26 Oct (1) Tullahoma, CFC (Mattie T. Shockley), lrs. Yellow-bellied Sapsucker: 26 Sep (1) CLA (AHH), ers. Least Flycatcher: 17 Sep (1) BAH (RWS). Horned Lark: 24 Nov (50) Tims Ford Res. area, FKC (RWL), max. Purple Martin: 30 Sep (1) DVC (WJC), lrs. Tree Swallow: 20 Oct (1000) WDR (RWL), max. Red-breasted Nuthatch: 17 Sep (1) Love Circle, DVC (JCA), ers; 4 reports for region. Winter Wren: 4 Oct (1) BAH (RWS), ers. Golden-crowned Kinglet: 4 Oct (1) BAH (RWS), ers. Ruby-crowned Kinglet: 26 Sep (1) CLA (AHH), ers. Veery: 10 Sep (3) BAH (RWS), ers; 17 Sep (10) BAH (RWS), max. Swainson's Thrush: 4 Sep (1) CLA (AHH), ers. Water Pipit: 8 Nov (3) Hillsboro, CFC (ELR), only report. Cedar Waxwing: 10 Aug (3) CCNWR, SWC (Ellen J. Walker), ers. Solitary Vireo: 29 Oct (1) CCNWR, SWC (Nita R. Heilman), lrs. Philadelphia Vireo: 1 Sep (1) CLA (AHH), ers. 4 Oct (1) RDL, DVC (JCA), lrs.

Warbler-Siskin: Blue-winged Warbler: 5 Oct (1) CFC (FNM), lrs. Golden-winged Warbler: 1 Sep (1) CLA (AHH), ers; 18 Sep (1) BAH (RWS), lrs. Tennessee Warbler: 31 Oct (1) CLA (AHH), lrs. Nashville Warbler: 13 Sep (1) Love Circle, DVC (JCA), ers; 22 Oct (2) CLA (AHH), lrs. Chestnut-sided Warbler: 26 Sep (1) Love Circle, DVC (JCA), ers.; 11 Oct (1) RDL (JCA), lrs. Magnolia Warbler: 1 Sep (2) BAH (RWS), ers; 25 Oct (1) Pennington Bend, DVC (Margaret L. Mann), lrs. Cape May Warbler: 12 Oct (1) CFC (FNM); 16 Oct (1) Tullahoma, CFC (RWL). Yellow-rumped Warbler: 27 Sep (1) RDL (JCA), ers. Blackpoll Warbler: 25 Sep (1) WSMV transmitter, DVC (Katherine A. Goodpasture, Ann Houk), television tower casualty, specimen in Warner Park Nature Center skin collection. Connecticut Warbler: 11 Sep (1) CLA (AHH); 27 Sep (1) Monteagle, FKC (ELR). Hooded Warbler: 4 Oct (1) CLA (AHH), lrs. Wilson's Warbler: 20 Sep (1) CLA (AHH), only report. Vesper Sparrow: 24 Oct (2) CCNWR (AHH), only report. Purple Finch: 19 Nov (2) CLA (AHH), ers. Pine Siskin: 13 Nov (1) Hillsboro, CFC (ERL), ers; reported from 4 locations.

Locations: AEDC-Arnold Engineering Development Center; BAH-Barnes Hollow, Putnam Co.; CCNWR-Cross Creeks National Wildlife Refuge; CFC-Coffee Co.; CLA-Clarksville, Montgomery Co.; DVC-Davidson Co.; FKC-Franklin Co.; MUC-Maury Co.; OHL-Old Hickory Lake; PPL-Percy Priest Lake; RDL-Radnor Lake, Davidson Co.; RUC-Rutherford Co.; WDR-Woods Reservoir, Franklin Co.

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EASTERN RIDGE AND VALLEY REGION — The region experienced a wet and fairly warm fall season. Rainfall during Sep was twice the normal amount, causing scattered flooding. The other three months received near average to slightly greater than average precipitation. All of this water kept area lakes filled much later into the season than normal. Temperatures were mostly near normal. However, cold snaps in early and mid-Oct, the latter bringing the first snow flurries to Johnson

City and Knoxville, were followed by a very mild "Indian summer" over the last 10 days of the month. A couple of heavy frosts occurred in mid-Oct in the Johnson City area, but not until into Nov at Knoxville. The remnants of Hurricane Hugo passed just east of the region on 22 Sep, with winds of 30-40 mph and about 0.75 in. of rain in the Johnson City area. But no unusual birds associated with Hugo were found, unlike areas directly in its path. Cold fronts on 23 Sep (immediately after Hugo), 5 Oct, 14-15 Oct, and 15-16 Nov produced good movements of birds.

There seemed to be more "lows" than "highs" among migrants this season. High lake levels covered shoreline habitat resulting in low numbers of wading birds and shorebirds at traditional sites. However, one set of farm ponds at Limestone, in Washington Co., had a good variety of shorebirds for the northeast corner of the region. A good flight of cormorants was noted. Waterfowl were scarce everywhere, perhaps partly due to the generally mild conditions. Also, measures for the "control of water weeds on Chickamauga Lake certainly didn't enhance conditions for feeding coots, grebes, and waterfowl." Raptors received little comment. The warbler flight was considered poor by several observers. The Oct cold snaps forced many passerine migrants to move on, but a surprising number of lingerers were found, especially in the Johnson City area. A modest influx of boreal invaders appeared. And, as usual, a few rarities were reported.

Two banding stations were operated, both for their tenth fall season. Rain hampered activities at both sites. At Norris, Chuck Nicholson banded from 19 Aug to 11 Nov. Days of operation (23), net-hours (503), and number of birds banded (377) were all below average. The capture rate was the lowest ever. Habitat alteration was partly to blame, but a poor flight was evident. At Austin Springs, Rick Knight ran mist nets on 32 days (near average) from 8 Sep to 31 Oct. The capture rate during Sep was very low, but a major surge of sparrows and goldfinches in late Oct brought the overall rate back up near the long-term average. He banded 645 birds, the second highest ever, of 46 species.

Many other interesting observations are reported below.

Loon-Heron: Common Loon: 15 Aug (1) CHL (Albert M. Jenkins), unseasonably early; 5 Oct (1) CHL (DCC), more normal arrival; 12 Nov (50) TEL (fide J.B. Owen), max; 15 Nov (33) BOL (RLK). Pied-billed Grebe: 24 Aug (1) BLV (BGM), ers. Horned Grebe: 22 Oct (1) TEL (ARH, RDH), ers; 23 Nov (68) CHL (KHD, LHD), max. Double-crested Cormorant: good showing; 18 Aug (2) HRA (Albert M. Jenkins); 9 Sep (3) NIL (RJH); present mid-Sep-EOP (max 6 on 16 Sep by JAK) Fort Loudoun Lake, KNC & TEL (KNX TOS); 19 Sep-11 Oct (1-5) AUS (RLK et al.); 4 Oct (2) BOL (Martha Dillenbeck); 5 Oct-14 Nov (1-2) Davy Crockett Lake, Greene Co. (Jim Holt et al.); 20 Oct (39) CRL, Hawkins Co. portion (DCC); 21 Oct (38) CHL (CDB); 12 Nov (6) NIL (RJH); 28 Nov (1) BOL (RLK). American Bittern: 2 Nov (1) TCA (BLC), only report. Great Egret: 3-25 Aug (1-4) CRL (DCC); 8 Aug-18 Sep (1) AUS (RLK et al.); 21 Aug-21 Sep (1) BLV (BGM); 23 Aug -20 Sep (1) SAB (KHD, LHD); 5 Sep (5) Fort Loudoun Lake, KNC (Paul S. Pardue); max of 32 on 16 Sep at Rankin's Bottom, Cocke Co. (JAK). Little Blue Heron: 18 Aug-2 Sep (1) KSP (KHD, LHD); 25 Aug-16 Sep (1-6) BLV (BGM); 1 Sep (10) SAB (KHD). Cattle Egret: 2 Aug (1) CRL, Grainger Co. portion (DCC); 31 Aug (1) LST (BLC). Black-crowned Night Heron: 22 Aug (30) Boone Dam, Sullivan Co. and WGC (BLC); 26 Aug (10) KSP (KHD, LHD); 15 Aug-9 Oct (1-4) AUS (RLK).

Yellow-crowned Night Heron: 22 Aug (1) JNC (Richard Lura); 22 Aug/16 Sep (1/3) BLV (BGM); 29 Sep-2 Oct (1) CHA (KHD).

Waterfowl: Tundra Swan: 24 Nov (4) flying over Greeneville (Thomas and Lucy Webster). Snow Goose (blue morph): 4 Nov (1) HRA (LHD et al.); 12 Nov (1) NIL (RJH). Green-winged Teal: 4 Nov (300) HRA (LHD et al.), max. American Black Duck: 30 Nov (355) HRA (TWRA), max. Blue-winged Teal: 29 Aug (42) AUS (RLK), max. Gadwall: 30 Nov (277) HRA (TWRA), max. American Wigeon: 30 Nov (83) HRA (TWRA), max. Canvasback: 10 Nov (1) HRA (KHD, LHD); 11/24 Nov (29/25) NIL (Tommie Rogers/RJH), only reports. Redhead: 23 Nov (15) CHL (KHD, LHD), max. Ring-necked Duck: 10 Nov (333) HRA (KHD, LHD), max. Hooded Merganser: 18 Aug (1) KSP (KHD, LHD), ers; 26 Nov (160) HRA (KHD), max. Common Merganser: 28 Nov (1) BOL (RLK), only report.

Vulture-Crane: Turkey Vulture: 6 Nov (150 migrating in rain) NOR (CPN). ROUGH-LEGGED HAWK: 28 Oct (1 light morph) Jasper, Marion Co. (Lenny Kafka). Merlin: 27 Oct (1) TCA (BLC). Peregrine Falcon: 4 Nov (1 ad, 1 im) HRA (LHD et al.). Virginia Rail: 4-5 Oct (1) AUS (RLK). Common Moorhen: 28 Aug-1 Sep/24 Sep-7 Oct (1 ad) AUS (BLC/RLK); 16-19 Sep, 3 Nov (1) BLV (BGM et al.); 3 Nov (1 im) BOL (BLC, Frank Ward). Sandhill Crane: 4 Nov-EOP (34 reports totaling 2386 cranes, with some duplication likely) 9 counties along the usual migration route but with most reports coming from the CHA area (fide KHD, CPN); the peak flights came in mid- to late Nov, see also winter report.

Shorebirds: Black-bellied Plover: 18 Oct (3) AUS (RLK), 6th JNC area record, only report. Lesser Golden Plover: 9-10 Oct (1) AUS (RLK), 8th JNC area record (found 5 of last 6 years, all records since 1979); 5 Nov (2) HRA, Bradley Co. portion (KHD, LHD). Piping Plover: 3-4 Sep (1) KSP (Bob Collier, KHD, LHD). Greater Yellowlegs: 20 Nov (3) WGC (BLC), record late by 4 days in JNC area; 26 Nov (1) HRA (KHD, LHD), lrs. Lesser Yellowlegs: 30 Sep (28) LST (RLK, JWB), max. Sanderling: 20-29 Aug (1-2) LST (BLC, SG, RLK); 2-13 Sep (1-3) KSP (KHD, LHD, RJH, DCC). Semipalmated Sandpiper: 4 Nov (4) HRA (LHD et al.), lrs. Western Sandpiper: 18-23 Aug (1-2) LST (BLC, RLK); 19 Aug-13 Sep (1-4) KSP (KHD, LHD); 20-24 Aug (1-4) EBF (DJS, RRS). Least and Pectoral Sandpipers: widespread, but in very low numbers. White-rumped Sandpiper: no reports. Baird's Sandpiper: 10 Aug (1) EBF (DJS, RRS); 3-13 Sep (3) KSP (Bob Collier, KHD, LHD, RJH, DCC). Dunlin: 9-18 Oct (1-8) AUS (RLK, BLC, JWB); 15 Oct (2) HRA (KHD, LHD), ers at CHA area wintering areas. Stilt Sandpiper: 1 Aug (1) EBF (CPN, DJS); 29 Aug-1 Sep (1) LST (RLK); 31 Aug-2 Sep (1) BOL (BLC); 2-13 Sep (1-3) KSP (KHD, LHD, RJH, DCC). Short-billed Dowitcher: 20 Aug (2) EBF (DJS, RRS); 2-12 Sep (1-3) KSP (KHD, LHD, RJH, DCC). Dowitcher species: 10 Oct (4) AUS (BLC). Common Snipe: 26 Sep (2) AUS (RLK), ers. American Woodcock: 27 Nov (1) Greene Co. (Jim Holt). Wilson's Phalarope: 19-26 Aug (1) LST (BLC, RLK, et al.), 5th JNC area record.

Gull-Hummingbird: Ring-billed Gull: 25 Sep (1) AUS (RLK), ers. Caspian Tern: 2-12 Sep (1-3) KSP (KHD, LHD, RLH); 4 Sep (4) SAB (KHD, LHD); 12 Sep (9) AUS (RLK); 23 Sep (4) BOL (JWB); 25-26 Sep (2) AUS (RLK, SG). Common Tern: 4 Sep (1) KSP (KHD, LHD). Forster's Tern: 24 Aug (2) BOL (RLK); 14 Sep (1) AUS (RLK); 1 Oct (20) BOL (FJA); 4 Nov (1) HRA (ARH, LHD, Johnny T. Parks). Black Tern: 20 Aug (5) John Sevier Steam Plant, Hawkins Co. (Phine and

Orland Britton, Linda Northrop et al.); 24 Aug (6) BOL (RLK); 1 Sep (1) AUS (BLC); 4 Sep (1) KSP (KHD, LHD). Barn Owl: 12 Aug (2 fledged yg) Ware Branch, HLC (KHD, LHD); 14 Aug (1) near JNC (Cat Bireley); 11, 18 Nov (2) Pikeville, Bledsoe Co. (RJH, DRJ et al.); 12-18 Nov (1) railroad underpass on Carter's Valley Road, Sullivan Co. (Dan Nieves); fresh pellets regularly collected at Veteran's Administration campus, JNC (fide FJA). Common Nighthawk: 2 Oct (150 migrating on first clear evening after several rainy days) JNC (RLK), large number for date; 27 Oct (1) KNX (Bettie Mason); 31 Oct (1) Bristol (BLC), lrs. Chimney Swift: 23 Oct (1) JNC (RLK), 1 day short of tying record late date in JNC area; 28 Nov (4) CHA (CDB), extremely late. For this last record, was a western vagrant considered? As with hummingbirds, Empidonax flycatchers, and some other groups late fall and winter records should not be assumed to be the eastern representative of that group. RUFOUS HUMMINGBIRD: 26 Sep-EOP (1 ad male) CHA (fide KHD), at same feeder where 1 wintered last year.

Flycatcher-Vireo: Great Crested Flycatcher: 8-18 Sep (2,1 b) AUS (RLK), lrs. Horned Lark: 6 Sep (47) LST (BLC); 11 Nov (50) Sequatchie Valley, Marion Co. (RJH, DRJ). Tree Swallow: 28 Nov (1) CHA (CDB), lrs. Bank Swallow: 30 Sep (1) AUS (RLK, JWB), record late by 15 days in JNC area. Red-breasted Nuthatch: 24 Sep (2) KNC (James Campbell et al.), ers; scattered low numbers afterwards. House Wren: 14 Nov (2) AUS (RLK), lrs. Winter Wren: 7 Oct (1) AUS (RLK), ers. Sedge Wren: 5 Sep (1) TCA (BLC), only report. Marsh Wren: 24 Sep-3 Oct/23-24 Oct/31 Oct (1-3, 1 b/1/1 b) AUS (RLK); 5 Oct (2) TCA (BLC); 4 Nov (1) near NIL (DCC). Golden-crowned & Ruby-crowned Kinglets: very numerous in JNC area from mid-Oct to EOP (fide RLK). Blue-gray Gnatcatcher: 29 Nov (1) KNC (Paul S. Pardue), lrs. Veery: 15 Oct (1) JNC (SG), lrs. Swainson's Thrush: 24 Sep (24) KNC Fall Count (fide CPN), max. Gray Catbird: 13 Nov (1) Telford, WGC (RLK), lrs. Water Pipit: 2 Oct-EOP (3-25) AUS (RLK). White-eyed Vireo: 24 Oct (1 b) AUS (RLK), lrs. Warbling Vireo: 24 Sep (1) KNX (James Campbell, Betty Reid Campbell), seldom seen in fall. Red-eyed Vireo: 30 Oct (1) JNC (SG), ties record late date in JNC area, lrs.

Warblers: Tennessee Warbler: 24 Oct (2) AUS (RLK), lrs. Orange-crowned Warbler: 7 Oct (2) Harrison, HLC (CDB, Johnny T. Parks); 15 Oct (1) near Crossville (CPN, ARH); 24 Oct (1 b) AUS (RLK); 14 Nov (1) AUS (RLK). Nashville Warbler: 23 Oct (1) AUS (RLK), lrs. Yellow Warbler: 2 Oct (1 b) AUS (RLK), lrs. Magnolia Warbler: 14 Nov (1) AUS (RLK), ties record late date in JNC area, lrs. Cape May Warbler: 24 Oct (1) JNC (SG), lrs. Yellow-rumped Warbler: 5 Oct (2) AUS (RLK), ers, slightly later than average. Palm Warbler: thru EOP at AUS (RLK), lrs. Bay-breasted Warbler: 23 Oct (1) JNC (SG), lrs. BLACKPOLL WARBLER: 28 Sep (1 b) AUS (RLK), rare in fall. Cerulean Warbler: 9 Oct (1 b) NOR (CPN), seldom encountered in fall. Ovenbird: 15 Oct (1) JNC (SG), lrs. Northern Waterthrush: 7 Sep-10 Oct (8 b) AUS (RLK). Louisiana Waterthrush: 24 Sep (1) KNC (ARH, Ron Hoff, Gay Morton), very seldom seen past mid-Aug. Connecticut Warbler: 28 Sep (1 b) AUS (RLK), only report. Mourning Warbler: 13 Sep (1 b) AUS (RLK), only report. Common Yellowthroat: 30 Oct (1) AUS (RLK), lrs. Wilson's Warbler: no reports, which is unusual.

Bunting-Grosbeak: Indigo Bunting: 28 Nov (1) Conklin, WGC (fide FJA), lrs. Vesper Sparrow: 24, 31 Oct (1) AUS (RLK); 1 Nov (2) BLV (BGM). Savannah

Sparrow: 20 b at AUS was above average (RLK). Grasshopper Sparrow: 25 Sep (1) AUS (RLK), lrs. SHARP-TAILED SPARROW: 30 Oct (1) AUS (RLK); 2 Nov (1) TCA (BLC); 8th & 9th records in JNC-Elizabethton area. Fox Sparrow: 18 Oct (1 b) AUS (RLK), ers. Lincoln's Sparrow: 30 Sep-25 Oct (10 b) AUS (RLK); 22 Oct (1) CHA (RJH). Swamp Sparrow: record high 93 b at AUS (RLK). White-crowned Sparrow: 24 Oct (1 ad Gambel's race, b & ph) AUS (RLK). LAPLAND LONGSPUR: 4 Nov (1) UT Plant Science Farm, KNC (DJS); 11 Nov (1) Sequatchie Valley, Marion Co. (RJH, DRJ), in a flock of Horned Larks, only the second record in CHA area. Bobolink: 12 Sep (60) LST (FJA), max. Purple Finch: rather scarce again this fall. Pine Siskin: ers, 27 Oct (1) Signal Mountain, HLC (Jonnie Sue Lyons), 28 Oct (10/4) NOR/AUS (CPN/RLK), 3 Nov (12) Greenville (Phine Britton); widespread in low numbers. Evening Grosbeak: no reports.

Locations: AUS-Austin Springs, Washington Co.; BLV-Brainerd Levee, Hamilton Co.; BOL-Boone Lake, Sullivan & Washington Cos.; CHA-Chattanooga; CHL-Chickamauga Lake, Hamilton Co.; CRL-Cherokee Lake, Grainger, Hamblen, & Hawkins Cos.; EBF-Eagle Bend Fish Hatchery, Anderson Co.; HLC-Hamilton Co.; HRA-Hiwassee River Area, primarily Meigs Co., but also Bradley, McMinn & Rhea Cos.; JNC-Johnson City; KNC-Knox Co.; KNX-Knoxville; KSP-Kingston Steam Plant, Roane Co.; LST-Limestone, Washington Co.; NIL-Nickajack Lake, Marion Co.; NOR-Norris, Anderson Co.; SAB-Savannah Bay, Hamilton Co.; TCA-Tri-cities Airport, Sullivan Co.; TEL-Tellico Lake, Monroe Co.; WGC-Washington Co.

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EASTERN MOUNTAIN REGION — The meteorological event of the period for the region was the passing of the remnants of Hurricane Hugo through NE Tennessee on 22 Sep. The storm passed over Watauga Lake at 10 AM leaving a mix of petrel, jagers, gulls and terns that was astounding for an inland mountain area. Hugo packed winds up to 40 mph and, in some areas, dropped up to 3 in of rain.

There was 16.2 in. of precipitation for the four month period which was 4.4 in. above normal for the Aug through Nov months. Sep's 6.95 in of precipitation made it the second wettest Sep on record.

Most waterfowl and hawks were at normal levels. There were no shorebird reports, lake levels were high. "Spotted thrushes" were scarce except for the Hermit. Warblers were found in fair numbers, but no big waves.

Loon-Duck: Red-throated Loon: 2 Nov (1) SHL (BLC). Common Loon: 25 Sep (3) WTL (fide FJA), ers, earlier than usual; 2/20 Nov (45/48) SHL (BLC), max. Pied-billed Grebe: 26 Aug (2) ELI (HPL), ers. Horned Grebe: 24 Oct (1) /12 Nov (9) SHL (BLC). Double-crested Cormorant: 25-30 Sep (1) WTL (GOW, RDL et al.); 24 Oct and 3 Nov (1) SHL (BLC); 27 Oct (1) GSMNP, flying over Chimneys (DJS, David A. Etnier). Storm-petrel species: 22 Sep (1) WTL (*BLC), about 3rd state record. Little Blue Heron: 10 Aug (1 im) RNC (BLC). Green-backed Heron: 4 Nov (1) WTR (CFW), lrs. Black-crowned Night Heron: 24 Sep (1) RNC (FJA). Snow Goose: 19 Nov (3 blue, 1 white morph) TEL (RDH, ARH, et al.). Green-winged Teal: 16 Oct (2) WTR (FJA); 16 Nov (2) WTR (RLK), only reports. Am. Black Duck: 7 Nov (2) WIL (FJA); 22 Nov (10) SHL (BLC), only reports. Blue-winged Teal: 16 Oct (3) WIL (FJA), lrs. Am. Wigeon: 22 Oct (1) WIL (JWB),

only report. Ring-necked Duck: 16 Nov (18) SHL (BLC), max. Greater Scaup: 6 Nov (2) SHL (BLC), only report. Lesser Scaup: 8 Nov (176) SHL (BLC), max; 10 Nov (30) WTL (GWS, CFW). White-winged Scoter: 13 Nov (7) SHL (BLC); 16-18 Nov (1 f) Cades Cove, GSMNP, Blount Co. (DCC, RDH, ARH). Bufflehead: 17 Nov (170) SHL (BLC), max; max of 60 on WIL in Nov (LHTOS). Hooded Merganser: 30 Sep (1) WTL (GOW, RDL, HPL, CFW, JB), record early by 1 day, only report. Common Merganser: 17 Nov (1) SHL (BLC), only report. Red-breasted Merganser: 13 Nov (46) SHL (BLC), only report. Ruddy Duck: 25 Oct-7 Nov (1) SHL (BLC), only report.

Hawk-Tern: Osprey: several reports late Sep to early Oct, WTL (LHTOS). MISSISSIPPI KITE: 24 Sep (1) Look Rock, Blount Co. (ARH, Gay Morton). Bald Eagle: 29 Jul (1 ad) TEL (RDH, ARH, CPN); 17 Sep (1 im) Look Rock, Blount Co. (RDH, ARH), migrating; Sep-EOP (1 im) TEL (RDH, ARH, et al.); 30 Sep (1 ad) WTL (GOW, RDL, HPL, CFW, JB); 25 Oct (1 im) SHL (BLC, JWB); 2-22 Nov (1 ad) SHL (BLC, RLK). Northern Harrier: 2 Sep (1) RNM (Rick A. Phillips); 19 Nov (1) TEL (ARH, et al.). Merlin: 30 Sep (1) Blue Springs, Carter Co. (GOW, RDL, HPL, CFW, JB). Red-shouldered Hawk: no reports. Sora: 30 Sep (1) Erwin, Unicoi Co. (SG, GWS, BLC); 4 Oct (1) Round Bald, RNM (EHS), very unusual high elevation record. POMARINE JAEGER: 22-23 Sep (1 ad, 1 im) WTL (*BLC, m. ob.). PARASITIC JAEGER: 22-23 Sep (1 ad) WTL (*BLC, m. ob.). Jaeger species: 22 Sep (4) WTL (*BLC). LAUGHING GULL: 22-23 Sep (6/1) WTL (BLC, m. ob.), 2nd WTL record, 3rd ELI record. Bonaparte's Gull: 3-14 Nov (8) SHL (BLC). Ring-billed Gull: 17 Nov (210) SHL (BLC), max. Herring Gull: 22-30 Sep (2-1) WTL (BLC, m. ob.), ers. LESSER BLACK BACKED GULL: 22 Sep (1 ad) RNC (*HPL, BLC, CFW, MD), 1st state record. ROYAL TERN: 22 Sep (2) RNC (*HPL, BLC, CFW, MD), 1st state record. The records in capital letters above are the result of Hurricane Hugo, records pending approval by the certification comm.; details to be published. Common Tern: 22-24 Sep (1-2) WTL (BLC, m. ob.). Forster's Tern: 22-24 Sep (50+) WTL (BLC, m. ob.); 20 Oct (3) and 7 Nov (7) SHL (BLC), latest area record by 10 days. Black Tern: 22 Sep (10) WTL (BLC), only report.

Swift-Warbler: Chimney Swifts: 24 Oct (1) ELI (GOW), lrs, ties area record late date. RUFOUS HUMMINGBIRD: 25 Nov-EOP (1 ad, male) Unicoi, Unicoi Co. (LHTOS), present at feeder since early Oct, ph, 3rd local record. Yellow-bellied Sapsucker: 3 Oct (1) ELI (HPL), ers. Purple Martin: 30 Sep (6) WTL (GOW, RDL, HPL, CFW, JB), lrs, very late. Common Raven: 30 Sep (3) and 16 Oct (2) WIL (GOW, RDL, et al./FJA); 29 Oct (2) SHL (RPL). Red-breasted Nuthatch: 23 Sep (1) RNC (LHTOS), earliest low elevation record; 1-4 regular on RNM (RLK). Winter Wren: 5 Oct (1) ELI (HPL), earliest low elevation record. Sedge Wren: 30 Sep (2) Erwin (GWS, SG, BLC). Marsh Wren: 30 Sep (1) WIL (GOW, RDL, HPL, CFW, JB); 30 Sep (1) Heaton Cr., RNM (FJA). House Wren: 19 Nov (1) TEL (ARH, et al.), lrs. Gray Catbird: 29 Oct (1) SHL (RPL), lrs. Solitary Vireo: 24 Oct (1) SHL (BLC), lrs. Philadelphia Vireo: 9 Sep (1) RMSP (LHTOS). Blue-winged Warbler: 9 Sep (1) RNM (GOW); 26 Sep (1) ELI (HPL). Magnolia Warbler: 31 Aug (1) ELI (HPL), ers, record early by 4 days. Blackpoll Warbler: 3 Oct (1) ELI (HPL), only report. Prothonotary Warbler: 24 Oct (1) SHL (BLC), only report, late record by 5 days. Worm-eating Warbler: 9 Sep (1) RMSP (RLK), lrs. Mourning Warbler: 5 Oct (3) BUF (BLC).

Tanager-Grosbeak: Scarlet Tanager: 24 Oct (1) SHL (BLC), lrs, late. Rose-breasted Grosbeak: 24 Oct (1) SHL (BLC), lrs. Chipping Sparrow: 30 Nov (1) Unicoi (RLK), lrs. Vesper Sparrow: 9 Sep (1) Round Bald, RNM (RLK, Bill Yambert); 25 Oct (1) SHL (BLC, JWB), only reports. Eastern Meadowlark: 4 Oct (1) Round Bald, RNM (EHS), unusual there. Purple Finch: 28 Oct (1) SHL (RPL), lrs, only ones and twos after that. Red Crossbill: 27 Oct (3) and 20 Nov (15) SHL (BLC); 9 Nov (2 fem, 1 im) Cobbley Knob, Sevier Co. (FJA). Pine Siskin: 27 Oct (200) BUF (RLK), lrs, max; numerous reports after that of small numbers. Evening Grosbeak: 2 Nov (10) SHL (BLC), only report.

Locations: BUF-Buffalo Mt., Washington Co.; ELI-Elizabethton, Carter Co.; RMSNP-Roan Mt. State Park, Carter Co.; RNC-Roan Creek section of Watauga Lake, Johnson Co.; RNM-Roan Mt., Carter Co.; SHL-South Holston Lake area, Sullivan Co.; WIL-Wilbur Lake, Carter Co.; WTL-Watauga Lake; WTR-Watauga River area, Carter Co.

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HURLEY, Mr. Don, 549 Rollingwood Drive, Stone Mtn., GA 30087	KNOX 1983
HURLEY, Mr. Len, 484 Cherokee Blvd., Knoxville, TN 37919	KNOX 1969
ILARDI, Dr./Mrs. Robert, 2786 North Star Dr., Memphis, TN 38134	MEM 1983
INGLES, M/M Jerry, S. P. O. 1245, Sewanee, TN 37375	CHAT 1982
IRION, III M/M Clifford, 6610 Cedarbrook Lane, #3, Memphis, TN 38134	MEM 1984
IRWIN, Mr. Maxey, Hearthwood C1, Sparta, TN 38583	NASH 1983
JACKSON, Dr. Greg D., 2220 Baneberry Drive, Birmingham, AL 35244	CORR 1988
JACKSON, Dr. Jerome A., Dept. of Zoology, Mississippi State Univ., P. O. Drawer Z, Mississippi St MS 39762	CORR 1972
JACKSON, Miss Louise, 5048 Lakeview Drive, Nashville, TN 37220	NASH 1964
JACOBSON, Mr. Daniel R., 5614 Cold Springs Road, Hixson, TN 37343	TAL 1970
JAMIESON, Mr. Dale, 14 Larimer Drive, Jackson, TN 38301	JAC 1990
JAMISON, Dr. & Mrs. King, 737 Taylor Street, Bristol, TN 37620	BRI 1990
JANZEN, Mr. William R., 908 Laurel Hill Road, Knoxville, TN 37923	KNOX 1989
JEMISON, Dr. & Mrs. John M., 8354 Bergin Drive, Cordova, TN 38018	MEM 1989
JENKINS, Mr. Albert M., 2106 Wisteria Dr., Hixson, TN 37343	CHAT 1976
JENKINS, Mrs. Albertine J., 1203 Hillsboro Hwy., Manchester, TN 37355	HR 1988
JENKINS, Mr. George, 8515 Scaley Bank Circle, Coltewah, TN 37363	CHAT 1989

JENKINS, M/M Ken, Route 1, Box 416, Gatlinburg, TN 37738	KNOX 1987
JENNINGS, Dawn McKibbon, 1145 Dixon Drive, Gainesville, GA 30501-2920	CORR 1988
JENNINGS, Ms. Sara, 5031 Griffins Gate Lane, Knoxville, TN 37912	KNOX 1986
JERNIGAN, Dr. & Mrs. William N., 107 Gallion Dr., Columbia, TN 38401	COL 1980
JOHNSON, Mrs. Amy, 1165 Park Drive, Cookeville, TN 38501	TAL 1958
JOHNSON, M/M David M., Riverview Drive, Route 3, Box 323 Maryville, TN 37801	KNOX 1989
JOHNSON, M/M Edwin, 4527 Topside Rd., Rt. 23, Knoxville, TN 37920-6055	KNOX 1983
JOHNSTON, M/M Jeff, 11916 Couch Mill Road, Knoxville, TN 37932	KNOX 1987
JOLLY, Mr. Edgar L., 4003 Nevada Avenue, Nashville, TN 37209	NASH 1978
JONES, Dr. & Mrs. Russell A., 606 Rockdale, Cleburne, TX 76031	MEM 1975
JONES, Ms. Sarah Elizabeth, 23 Y Georgetown, 5025 Hillsboro Road, Nashville, TN 37215	NASH 1983
JONES, III, M/M Walk C., 259 E. Cherry Circle, Memphis, TN 38117	MEM 1981
JONES, Mr. William J., TN Technological Univ., Box 5172 Cookeville, TN 38501	TAL 1983
JONES, Jr., Col. & Mrs. Joseph W., Route 1, Box 207, Pate Road, Newbern, TN 38059	TAL 1975
JORDAN, Mr. Burt, P. O. Box 1332, Knoxville, TN 37901	KNOX 1989
JORDAN, Mr. O. Ray, Department of Biology, Box 5063 TTU, Cookeville, TN 38501	UC 1966
JOYNER, Miss Imogene, 5311 Mesquite Road, Memphis, TN 38119	MEM 1986
JUSTICE, Mrs. John W., 2704 Shannon Drive, Murfreesboro, TN 37129	MURF 1973
KAFKA, M/M Lenny, 1607 Oaken Trail, Chattanooga, TN 37421	CHAT 1983
KASERMAN, Alice, 5024 Jacksboro Pike, #6, Knoxville, TN 37916	KNOX 1990
KASET, M/M Melvin, 3907 Daleview Terrace, Chattanooga, TN 37411	CHAT 1987
KAY, Ms. Nola, Route 3, London Lane, Ringgold, GA 30736	CHAT 1989
KEDGE, Leslie R., 1022 Meadowview Drive, Fairfield Glade, TN 38555	CUMB 1989
KEETON, Mr. Luther F., 80 Eastland Dr., Memphis, TN 38111	MEM 1940
KELLAR, Ms. Alice S., 519 West 1st Ave., Lenoir City, TN 37771	CHAT 1981
KELLY, Barbara A., 3524 Pinellas Ln., Chattanooga, TN 37412	CHAT 1978
KELLY, Ms. Sue, 264 N. McNeil, Memphis, TN 38112	MEM 1990
KESLER, Dr. & Mrs. David, 775 Center Drive, Memphis, TN 38112	MEM 1990
KILLEBREW, Mrs. Linda S., Route 4, Box 56, Lebanon, TN 37087	SEL 1986
KING, Mr. Edward M., 595 Shotwell, Memphis, TN 38111	MEM 1950
KING, Tom & Louise, 3716 Bakertown Road, Nashville, TN 37211	NASH 1990
KISNER, M/M James B., 9 Mary Ann Dr., Memphis, TN 38117	MEM 1977
KLEIN, Ms. Starr T., 217 Arrow Drive, Signal Mountain, TN 37377	CHAT 1980
KNEE, Martha C., 228 Masters Road, Hixson, TN 37343	CHAT 1988
KNIGHT, Mrs. Margaret S., Pleasant Manor Apts. #3, 412 North Main Street, Mt. Pleasant, TN 38474	COL 1983
KNIGHT, Mr. Richard Lee, 804 N. Hills Dr., Johnson City, TN 37604	HERN 1977
KOEHLER, M/M George, 512 Lynnwood Blvd., Nashville, TN 37205	NASH 1990
KOELLA, Tony, P. O. Box 1680, Maryville, TN 37801	KNOX 1967
KRACKER, Jacqueline L., and TAYLOR, Paul Allen, Route 2, Box 352, Kingston, TN 37763	KNOX 1989
KRAMER, Dr. & Mrs. Lee F., 321 Shepherd Hills Drive, Madison, TN 37115	NASH 1966
KRAMER, Pete & Mary Lou, Station 23, Livingston Univ., Livingston, AL 35470	MEM 1988
KROODSMA, Mr. Roger L., 113 N. Seneca Road, Oak Ridge, TN 37830	KNOX 1988
KUNKEL, Kieth & Peggy, 5369 Pipers Gap, Memphis, TN 38134	MEM 1990
KUNTZMAN, Jr., Mr. Art, 4693 St. Elmo, Memphis, TN 38128	MEM 1988
KURTZ, M/M William L., 3701 Skylark Trail, Chattanooga, TN 37416	CHAT 1982
KUYKENDALL, Dr. & Mrs. Sam J., 1394 Hatcher Lane, Columbia, TN 38401	NASH 1976
LACY, Miss Beth, 3129 McClure Lane, S.E., Knoxville, TN 37920	KNOX 1955
LAGERBERG, Mr. Gregg N., 9141 Wesley Place Drive, Knoxville, TN 37922	KNOX 1981

LANDERS, Ms. Jean L., 4108 N. Tacoma Ave., Chattanooga, TN 37415	CHAT 1984
LANE, M/M Joe E., 101 Clark Drive, Mt. Juliet, TN 37122	SEL 1988
LANE, M/M William E., 1025 South Seminole Drive, Chattanooga, TN 37412	CHAT 1988
LANGRIDGE, Mr. H. P., 1421 W. Ocean Avenue, Lantana, FL 33462	HERN 1989
LATREMORE, M/M Fred S., 1030 Westwood Drive, Tullahoma, TN 37388	HR 1978
LAVELY, Jr., M/M Horace T., 5928 Sedberry Road, Nashville, TN 37205	NASH 1978
LAY, Dr. & Mrs. Allyn, Rt. 7, Box 24-A, Pulaski Pike, Columbia, TN 38401	COL 1981
LEGGETT, M/M Kenneth, P. O. Box 1609, Dyersburg, TN 38025-1609	MEM 1967
LEMON, Ms. Juanelle, 1803 Tutwiler, Memphis, TN 38107	MEM 1989
LENHERT, Dr. Galen, 3109 Overlook Drive, Nashville, TN 37212	NASH 1986
LERNER, Natalie, 122 Matthew Lane, Nashville, TN 37215	NASH 1985
LEVERETT, Ms. Heather, 163 Bass Drive, Mt. Juliet, TN 37122	NASH 1989
LEVY, M/M Henri, 116 Meadow Road, Oak Ridge, TN 37830	KNOX 1985
LEVY, Jr., M/M Ralph, 6125 Green Meadows, Memphis, TN 38119	MEM 1980
LEWIS, M/M Marshall, 155 Cherry Road, Memphis, TN 38117	MEM 1974
LEWIS, Mr. Richard, 407 V. I. Branch Road, Bristol, TN 37620	HERN 1974
LITTLE, Selena, 506 Factory Street, Trenton, TN 38382	JAC 1990
LOCHRIDGE, M/M Owen Bedford, 914 Wooldridge Drive, Columbia, TN 38401	COL 1974
LONG, Dr. & Mrs. Charles E., 1203 Poplar Avenue, Memphis, TN 38104	MEM 1984
LOVELL, Mr. Scott, 6005 Andover Drive, Nashville, TN 37215	NASH 1990
LUCKADO, Mrs. Tom R., 937 McKellar Drive, Tullahoma, TN 37388	HR 1970
LUNDSTROM, Kenneth W., 4010 Iroquois Avenue, Nashville, TN 37205	NASH 1990
LYLES, M/M Henry, Rt. 6, Mooresville Pike, Columbia, TN 38401	COL 1974
LYON, M/M Charles A., 4002 Wallace Lane, Nashville, TN 37215	NASH 1975
LYONS, M/M Robert S., 600 Marr Dr., Signal Mountain, TN 37377	CHAT 1983
MACKEY, Ms. Erma, P. O. Box 604, Lebanon, TN 37087	SEL 1986
MANESS, Mrs. Ray J., 101 Larchmont Avenue, Chattanooga, TN 37411	CHAT 1988
MANIER, III, Mr. William R., P. O. Box 150668, Nashville, TN 37215	NASH 1990
MANLEY, Mrs. Frances W., 10317 Long Rd., Arlington, TN 38002	MEM 1961
MANN, M/M E. L., 110 Springer Rd., Lawrenceburg, TN 38464	BR 1983
MANN, Mrs. Margaret Louise, P. O. Box 140038, Nashville, TN 37214	NASH 1966
MANNING, Ms. Billie D., 1701 N. Concord Road, Apt. 33, Chattanooga, TN 37421	CHAT 1990
MANNING, G. H., Route 1, Box 303 McKenzie, TN 38201	TAL 1970
MANNS, Mr. Robert, 877 Glenbrook Dr., Atlanta, GA 30318	KNOX 1986
MARCRDM, H. D., 433 W. Fort St., Manchester, TN 37355	HR 1974
MARTIN, Rev. & Mrs. John L., 641 Ridgefield Rd., Elizabethton, TN 37643	HERN 1971
MARTIN, Mr. Knox, 1176 Dearing Road, Memphis, TN 38117	MEM 1986
MARTIN, Ms. Patricia M., 1742 Rigsby Avenue, Murfreesboro, TN 37129	MURF 1974
MARTIN, M/M William T., P. O. Box 52393, Knoxville, TN 37950	KNOX 1986
MARTINEZ, M/M Joe, 1101 Bragg Circle, Tullahoma, TN 37388	HR 1988
MASCUCH, M/M Paul G., Route 2, Box 393-A, Englewood, TN 37329	CHAT 1986
MASON, M/M James David, 2115 Terrace Ave., S.W., Knoxville, TN 37916	KNOX 1981
MASON, M/M James H., Route 15, Box 441, W.Terre Haute, IN 47885	KNOX 1984
MASSEY, M/M Chester A., 1478 Touraine Place, Knoxville, TN 37919	KNOX 1989
MASSEY, Mr. James Morton, 1100 Bridgestone Place, Knoxville, TN 37919	KNOX 1985
MASUOKA, Dr. & Mrs. Jitsuichi, 2609 Natchez Trace, Nashville, TN 37212	NASH 1971
MAY, Dr. Jonathan E., 2517 W. Linden Avenue, Nashville, TN 37212	NASH 1982
MYFIELD, Dr. & Mrs. George S., 999 Sunnyside Drive, Columbia, TN 38401	COL 1961
MYFIELD, Sr. Mrs. George, R., c/o Dr. George R. Mayfield, Jr., 999 Sunnyside Drive, Columbia, TN 38401	NASH 1916
MEADORS, M/M Howard, 109 Cleveland Rd., Rossville, GA 30741	CHAT 1958
MEADOWS, Lee & Nell, 311 Edgewood Avenue, Mt. Pleasant, TN 38474	COL 1989
MEAGHER, Ruby R., 808 Riverview Drive, Elizabethton, TN 37643	HERN 1988
MEDLEY, M/M Lee W., Rt. 2, Box 173 B, Hillsboro, TN 37342	HR 1982

MEEKS, Dr./Mrs. G. Gregory, 3296 Elmore Park Road, Memphis, TN 38134	MEM	1978
MEIER, Ms. Kathleen M. 2360 Forrest Ave., Apt. 1, Memphis, TN 38112	MEM	1989
MENGEL, M/M J. T., 1113 Carol Woods, Chapel Hill, NC 27514	KNOX	1987
MERYWEATHER, Ms. Mary V., 59 Wilshire Heights, Fairfield Glade, TN 38555	CUMB	1988
MICHAELS, Ms. Kate, 4235 River Chase, Millington, TN 38053	MEM	1990
MILLER, Dr. & Mrs. Clay, 908 Hillcrest Avenue, Columbia, TN 38401	COL	1982
MILLER, Mr. Dwight, 2196 Nelson, Memphis, TN 38104-5760	MEM	1981
MILLER, Ethelyn D., 707 Fairway Dr., Elizabethton, TN 37643	HERN	1983
MILLER, Mrs. Marie, Route 1, Box 327-A, Colbert Hollow Road, Rock Springs, GA 30739	CHAT	1984
MILLIKEN, Jr., M/M William, 861 Vaughn Rd., Clarksville, TN 37043	NASH	1984
MINKLER, Ms. Dorothy, Route 1, Box 143, Tracy City, TN 37387	HR	1988
MISTAK, Mr. Bob, 3306 Patty Road, Maryville, TN 37801	KNOX	1987
MITCHELL, M/M Ezekiel, Route 12, Box 12720, Ringgold, GA 30736	CHAT	1988
MITCHELL, Mr. Robert J., 683 E. Parkway S., Apt. 2 Memphis, TN 38104	MEM	1985
MOMROE, Mrs. Sharon, 1101 Stonewall Jackson Court, Nashville, TN 37220	NASH	1990
MONROE, Dr. Burt L., P. O. Box 23447, Anchorage, KY 40223	CORR	1969
MOORE, Miss Nelle, 3535 Kirby Road, K223, Memphis, TN 38115	MEM	1944
MOORE, M/M Robert E., Route 1, Box 2074, Elmbrook Drive, Rockford, TN 37853	KNOX	1983
MOOSE, M/M Foster, 3535 Kirby Road, #J102, Memphis, TN 38115-3721	MEM	1978
MORRIS, M/M A. C., 891 W. Outer Drive, Oak Ridge, TN 37830	KNOX	1987
MORRIS, Beverly S. & Fam., Route 6, Box 328, Old Mill Road, Ringgold, GA 30736	CHAT	1988
MORTON, Ms. Gay H., 7941 Hill Road, Knoxville, TN 37918	KNOX	1988
MUDGE, Jr., Mr. E. W., 9550 Forest Lane, Suite 227, Dallas, TX 75243-5905	CORR	1967
MUMME, Dr. Ron, Dept. of Biology, Memphis State University, Memphis, TN 38152	MEM	1985
MURCHISON, Ann, 2 Deepwood, Jackson, TN 38305	JAC	1990
MURPHY, Mr. Marty, 5703 Collette Road, Knoxville, TN 37918	KNOX	1990
MYERS, Jr., M/M Thomas L., 1200 New Fane Circle, Knoxville, TN 37922	KNOX	1987
MacMILLAN, Mrs. Portia R., 3201 Overlook Drive, Nashville, TN 37212	NASH	1965
McCALLIE, Mr. Jack B., 1818 Crestwood Drive, Chattanooga, TN 37415	CHAT	1988
McCAMEY, Dr. Franklin, Route 2, Box 2974, Dawsonville, GA 30534	CORR	1931
McCARROLL, Mr. David M., 1014 Grantland, Murfreesboro, TN 37129	MURF	1985
McCAULEY, Mr. Eugene L., 12 Young Street, Jackson, TN 38301	JAC	1990
McCLURE, M/M John R., 6650 Sandwood Circle, Harrison, TN 37341	CHAT	1988
McCONNELL, M/M Chester, Rt. 6, Box 212, Lawrenceburg, TN 38464	BR	1981
McCRARY, Dr. Charles W., 1561 Vinton, Memphis, TN 38104	MEM	1980
McDADE, Mr. Arthur, U. S. Park Ranger, Shiloh National Park, Shiloh, TN 38376	COL	1989
McDANIEL, Evelyn W., 808 Laurie St., Maryville, TN 37801	KNOX	1985
MFARLAND, Mrs. Sam B., 242 East Spring Street, Lebanon, TN 37087	SEL	1966
MFARLIN, Mr. Larry, 108 N. Spring Street, Murfreesboro, TN 37130	MURF	1981
McGOWN, M/M George W., 236 Whettier Ln., Hartland Estates, Oliver Springs, TN 37840	KNOX	1958
McGURK, Ms. Deane, 2601 Hillsboro Road, Apt. D-1, Nashville, TN 37212	NASH	1986
McKINNEY, Miss Crystal Ann, 1420 Windbrook Lane, Hixson, TN 37343	CHAT	1990
McKINNEY, Evelyn White, 5703 Cassandra Smith Road, Hixson, TN 37343	CHAT	1987
MC LAUGHLIN, Dr. & Mrs. Joe, 5515 Wakefield Drive, Brentwood, TN 37027-4405	NASH	1978
MC LAUGHLIN, Mr. John M., 1755 Cherry Lane, St. Cloud, MN 56301	NASH	1978
MC LEROY, M/M Ralph, 3724 Keowee Avenue, Knoxville, TN 37919	KNOX	1965
McMAHAN M/M Michael A., 1132 Ridge Top Dr., Chattanooga, TN 37421	CHAT	1981
McMILLAN, M/M Melville, Route 2, Box 141, Lascassas, TN 37085	SEL	1970

MCNAIR, Mr. Douglas Branch, 303 Robinson Street, Rockingham, NC 28379	CORR	1988
MCNUTT, Jr., M/M William P., 11478 North Couch Mill Rd., Knoxville, TN 37931	KNOX	1974
McPHERSON, Mr. Charles E., Rt. 1, Box 522, Brighton, TN 38011	MEM	1951
McWHIRTER, M/M Mac, 4962 Gwynne Road, Memphis, TN 38117-3302	MEM	1982
McWHORTER, Mrs. J. H., 3829 West Oak Way, S.W., Huntsville, AL 35805	MEM	1946
NANCE, Mrs. Dorothy Clay, 526 Academy Drive, Lawrenceburg, TN 38464	BR	1990
NEAL, M/M William F., Route 11, Box 292, Cleveland, TN 37311	CHAT	1987
NEIDERT, M/M Edward, Box 133, Loretto, TN 38469	BR	1980
NEIDERT, M/M William Royce, Rt. #1, Box 97-A, Loretto, TN 38469	BR	1982
NEVIUS, M/M Richard, Rt. 6, Box 355 Greeneville, TN 37743	GRE	1937
NEWELL, Mrs. Jane, P. O. Box 177, Loretto, TN 38469	BR	1989
NEWTON, M/M Richard Y., 522 Indian Lake Road, Hendersonville TN 37075	NASH	1981
NICHOLSON, Mr. Charles P., P. O. Box 402, Norris, TN 37828-0402	KNOX	1971
NICHOLSON, Jr. M/M E. L., 6806 Haverhill Dr., Knoxville, TN 37919	KNOX	1983
NIEVES, M/M Dan, 103 Old Indian Hill Trail, Greeneville, TN 37743	GRE	1985
NIXON, M/M Robert, 10 Peach Blossom Square, Nashville, TN 37205	NASH	1982
NOLAN, Mrs. Sara, 2017 Sweetbriar Ave., Nashville, TN 37212	NASH	1970
NORMAN, Mr. James L., 502 N. 14th, Muskogee, OK 74401	CORR	1953
NORRIS, Ms. Chris K., 2937 Gaston Avenue, Knoxville, TN 37917	KNOX	1989
NORRIS, M/M Larry, 1609 Ponderosa Trail, Lebanon, TN 37087	SEL	1986
NORTH, Dr. & Mrs. William C., 369 Riverbluff, No. 1, Memphis, TN 38103	MEM	1984
NORTHROP, M/M Roy, P. O. Box 95, Mosheim, TN 37818	GRE	1986
NORVELL, Mrs. Annie Ruth, 904 Woodland Court, Manchester, TN 37355	HR	1988
NUNLEY, Ms. Diane, Box 299, Manchester, TN 37355	HR	1989
O'CONNOR, Mrs. Elizabeth, 201 Cambridge Place, Franklin, TN 37064	NASH	1988
OAKES, Jane, 1212 Rolling Fields Drive, Columbia, TN 38401	COL	1987
ODEAR, Mr. Bob, 3901 Trimble Road, Nashville, TN 37215	NASH	1990
ODOM, Mrs. Eugene P., 1700 E. Main St., Murfreesboro, TN 37130	MURF	1970
ODOM, Jr., Mr. Thomas A., 3911 Inwood Drive, Kingsport, TN 37664	TAL	1974
OLSON, Mr. Bob & Family, 3503 Allandale, Memphis, TN 38111	MEM	1988
OLSON, Mrs. Margaret, 102 Maple Tree Drive, Bristol, TN 37620	BRI	1990
OLSON, Mr. W. C., 1107 Anita Drive, Chattanooga, TN 37411	CHAT	1986
OSBORN, Mrs. Charles, 201 Bartonwood Dr., Lebanon, TN 37087	SEL	1981
OVERTON, Mrs. Holly, 3316 Bunker Hill Dr., Knoxville, TN 37920	KNOX	1947
OWEN, Mr. J. B., 2324 Antietam Road, Knoxville, TN 37917	KNOX	1947
OWEN, Mrs. Vivian, c/o Hultman, 1822 N. Sedgwick, Chicago, IL 60614	MEM	1987
PABST, Mrs. Mary, R.R. 8, Box 399, Greeneville, TN 37743	GRE	1988
PALMER-BALL, Jr., Mr. Brainard, 8207 Old Westport Rd., Louisville, KY 40222	NASH	1983
PAPACHRISTOU, Dr. Gerald, 2858 Shelley Cove, Memphis, TN 38115	MEM	1975
PARDUE, M/M Paul S., Rt. 23, 4415 Beechwood Rd., Knoxville, TN 37920	KNOX	1953
PARKER, Miss Anna Mary, 4343 Lebanon Road, Apt. #421 Hermitage, TN 37076	HR	1976
PARKER, M/M F. Milton, 1111 Ridgecrest Rd., Johnson City, TN 37601	HERN	1982
PARKS, Mr. Johnny T., 1610 East 17th St., Chattanooga, TN 37404	CHAT	1979
PARSONS, Mr. C. E., 1525 Fay Street, Knoxville, TN 37921	KNOX	1986
PARTEE, Mrs. Margaret, Route 11, Box 356, Lebanon, TN 37087	SEL	1984
PATRICK, M/M Oscar, 4641 Villa Green Dr., Nashville, TN 37215	NASH	1969
PATTERSON, Ms. Martha L., P. O. Box 1060 Kingston, TN 37763	KNOX	1988
PATTERSON, Martha L., 221 Dinwiddie Avenue, Madison, TN 37115-2462	NASH	1981
PATTI, Ms. Shirley, 4450 Princeton, Memphis, TN 38117	MEM	1990
PATTON, M/M James T., 203 Timerlinks Dr., Signal Mountain, TN 37377	CHAT	1985
PATTON, Dr. John A., 2214 Riley Rd., Murfreesboro, TN 37130	MURF	1970
PAUL, Mr. Jack L., 1023 Devonshire Drive, Fairfield Glade, TN 38555	CUMB	1988
PAYNE, Jr., Mr. George R., 5834 Edgewater Cove #2, Memphis, TN 38134-9147	MEM	1970
PAYNE, Jr., Mrs. George R., 5834 Edgewater Cove #2, Memphis, TN 38134-9147	MEM	1989

PEACHER-RYAN, Holmes & Carla, 3181 Douglass, Memphis, TN 38111	NEM	1988
PEAKE, Dr. & Mrs. Richard H., Clinch Valley College, Box 28, Wise, VA 24293	CORR	1964
PEEBLES, M/M J. Howell, 310 Old Fort Street, Tullahoma, TN 37388	HR	1981
PEEPLES, Mr. W. Robert, 150 Bendel Circle, Memphis, TN 38117	MEM	1978
PEEPLES, M/M William P., 150 Bendel Circle, Memphis, TN 38117	MEM	1978
PETERS, Dr. James R., SPO 1229, Univ. of the South, Sewanee, TN 37375	CHAT	1986
PETERS, Ms. Suevelyn W., 761 Elysian Fields Road, Nashville, TN 37204	NASH	1989
PETERSON, Mr. Norman O., 850 Snead Drive, Fairfield Glade, TN 38555	CUMB	1988
PETREY, Karen, 2511 Legion Drive, Knoxville, TN 37920	KNOX	1990
PETTINGILL, Jr., Dr. Olin Sewall, Vermont Inst. of Natural Science, Woodstock, VT 06091	CORR	1939
PHILLIPS, Dr. Allan R., Reforma 825-A, Col. Chapultepec, San Nicolas de los Garza, 66450 Nuevo Leon, MEXICO	CORR	1943
PHILLIPS, Col. & Mrs. Charles L., 2495 Shennandoah Dr., Chattanooga, TN 37421	CHAT	1975
PHILLIPS, Ms. Kay, 2012 Cedar Lane, Knoxville, TN 37919	KNOX	1986
PHILIP, Mr. Robert, 628 West Brow Road, Lookout Mountain, TN 37350	CHAT	1988
PICKETT, Jeff & Pat, 5102 Kingswood Circle, Memphis, TN 38134	MEM	1988
PIERCE, M/M Robert L., 138 Cunningham Lane, Signal Mountain, TN 37377	CHAT	1987
PIERCE, M/M W. Crowell, 1005 Mountain Creek Road #518, Chattanooga, TN 37405	CHAT	1988
PILGRIM, Ms. Jean S., 116 Centru Street, Chattanooga, TN 37419	CHAT	1989
PINCKLEY, Mrs. Flavil W., 1005 West Gaines, Lawrenceburg, TN 38464	BR	1990
PITTS, Dr. & Mrs. T. David, Biology Dept., University of TN at Martin, Martin, TN 38237	TAL	1965
POND, M/M John A., 5600 Brite Drive, Bethesda, MD 20817	MEM	1984
PORTER, Rev. Delton, 110 Hood Trail, Portland, TN 37148	COL	1989
POTTER, Ms. Mary Ann, 6102 Clark Rd., Harrison, TN 37341	CHAT	1971
POWELL, Mr. Sam H., 506 Brady Pt. Rd., Signal Mountain, TN 37377	CHAT	1989
POWELL, Jr., Mr. Albert L., 9122 Ky. 405, Maceo, KY 42355	CORR	1934
POWERS, Mr. C. Donald, P. O. Box 523, Las Vegas, NV 89109	KNOX	1985
POWERS, Mr. Walter Lee, P. O. Box 3, Tennessee Ridge, TN 37178	NASH	1990
PRESSNELL, M/M Allen, Route 6, Box 274 G, Columbia, TN 38401	COL	1976
PRESTON, Mr. Dick, Route 1, Box 87 K, Atoka, TN 38004	MEM	1989
PRICE, Mrs. Rachel A., 2619 Magill Avenue, Maryville, TN 37801	KNOX	1987
PRICE, Jr., Mrs. David, 1954 Old Hickory Blvd., Brentwood, TN 37027	NASH	1970
PRICHARD, Mr. Mack, Conservation Department, 701 Broadway, Room B-30, Nashville, TN 37219	NASH	1967
PRIDDY, M/M Forrest C., 8426 Thorgeson Cove, Cordova, TN 38018	MEM	1984
PRIGMORE, M/M James & Family, Rt. 2, Box 178, Trenton, GA 30736	CHAT	1985
PUCKETT, Ms. Millie, 501 Young Avenue, Chattanooga, TN 37405	CHAT	1990
PURYEAR, Mrs. William A., The St. Paul, Apt. 528, 5031 Hillsboro Pike, Nashville, TN 37215	NASH	1958
PYLE, Mr. Robert B., 3524 Pinellas Ln., Chattanooga, TN 37412	CHAT	1978
QUEENER, Elizabeth M., 3803 West End Avenue, #6, Nashville, TN 37205-2450	NASH	1978
RADFORD, Mr. John, 7138 Sylar Road, Dolte wah, TN 37363	CHAT	1989
RADIN, Ms. Elaine, P. O. Box 171432, Memphis, TN 38117	MEM	1978
RAMEY, Martha Rast, 3355 Greenway, Horn Lake, MS 38637	MEM	1983
RAMM, M/M Heinrich J., 606 Larrymore St., Manchester, TN 37355	HR	1974
RAMSEY, Mr. Darrel, Route 3, Box 70, Lebanon, TN 37087	SEL	1990
RATLEDGE, M/M Doug, 1506 Sun Valley Dr., Greeneville, TN 37743	GRE	1977
RAYE, Mr. Larry D., 4020 Sunnybrooke, Nashville, TN 37205	NASH	1976
REDD, Mrs. Catherine, St. Charles Place, Rt. 8, Box 8690, Manchester, TN 37355	HR	1988
REESE, M/M Joe, 1508 Fairview Drive, Mt. Juliet, TN 37122	SEL	1988
REEVES, Mr. Mark E., 8312 Mecklenburg Court, Knoxville, TN 37923-6719	KNOX	1980

RENFRO, Mr. James, 109 White Oak Drive, Lake Jackson, TX 77566	CORR 1983
RENTSCHLER, Jr., M/M George H., 1347 Gen. George Patton Road, Nashville, TN 37221-2446	NASH 1980
RESTIVO, M/M Ernest J., 1248 E. Crestwood Drive, Memphis, TN 38119	MEM 1968
REYNOLDS, Virginia, 4241 Waymar Drive, Memphis, TN 38117	MEM 1981
RICHARDS, Dr. & Mrs. 1209 Fredericksburg Drive, Johnson City, TN 37604	HERN 1989
RICHARDS, Mrs. L. D., 1921 Moran Drive, Nashville, TN 37216	NASH 1982
RIGGINS, M/M John N., 7408 Dunaway Drive, Nashville, TN 37221	TAL 1969
RITZHAULPT, Sukie & Don, 3809 Woodbine Cr., Cleveland, TN 37311	CHAT 1988
ROARK, Mrs. Martha L., 23 Sevier Street, Memphis, TN 38111	MEM 1973
ROBBINS, Mr. Chandler S., 7900 Brooklyn Bridge Rd., Laurel, MD 20707	CORR 1955
ROBBINS, Mr. G. D., 14 Brookside Drive, Oak Ridge, TN 37830	KNOX 1987
ROBERTSON, Mr. Charles W., P. O. Box 902, Collegedale, TN 37315	CHAT 1985
ROBINSON, Mr. John C., P. O. Box 1024, Hayward, WI 54843	CORR 1986
ROBINSON, Mr. Wendell Niel, 1408 Towson Drive, Columbia, TN 38401	COL 1987
RODEN, Ms. Rosemary, 7628 Mallette Road, Chattanooga, TN 37416	CHAT 1989
ROGERS, Mr. David P., 7123 Riverwood, Germantown, TN 38138	MEM 1980
ROGERS, Ronal & Tommie, 9003 Potomac Drive, Chattanooga, TN 37421	CHAT 1989
ROLLINS, M/M Charles D., 3120 Beechrun, Memphis, TN 38128	MEM 1975
ROOK, Ms. Jo, Rural Route 2, Box 260, Gatlinburg, TN 37738-9514	SEL 1989
ROSS, Dr. Anna, Christian Brothers College, 650 East Parkway South, Memphis, TN 38104	MEM 1988
ROTHBERGER, Mr. Mark G., 805 Mississippi Ave., Signal Mountain, TN 37377	CHAT 1987
ROUTLEDGE, M/M Larry F., 1218 Woodhaven Lane, Greeneville, TN 37743	GRE 1986
ROWELL, Mr. James D., 110 Sycamore Dr., Rossville, GA 30741	CHAT 1985
RUDD, M/M Robin, 7611 Davidson Rd., Chattanooga, TN 37421	CHAT 1983
RUDOLPH, Martha, NO ADDRESS	KNOX 1989
RUSH, Mrs. Marty, 324 Belinda Parkway, Mt. Juliet, TN 37122	SEL 1986
RUSH, Jr., Mr. Donald L., 7119 Fine Lane, Harrison, TN 37341	CHAT 1989
RYON, M/M Michael G., 1414 Pine Springs Road, Knoxville, TN 37922	KNOX 1988
RYTHER, Mr. Eugene M., 905 Sterling Ave., Chattanooga, TN 37405	CHAT 1981
SANDERS, M/M Kenneth, 6712 Sevierville Pike, Knoxville, TN 37920	KNOX 1955
SANDS, Ms. Kay, 442 Lookout Drive, Eads, TN 38028-9737	MEM 1989
SARGENT, M/M Robert R., Route 1, Box 558G, Trussville, AL 35173	CHAT 1990
SATTERFIELD, M/M Stephen, Route 1, Box 312, Luttrell, TN 37779	KNOX 1983
SAULS, M/M R. Lynn, 2493 Allegheny Drive, Chattanooga, TN 37402	CHAT 1990
SAWYER, Mrs. Marguerite, 604 Estes Ave., Nashville, TN 37215	NASH 1962
SCHELL, Mr. Edward H., 2514 Browns Mill Road, Johnson City, TN 37601	HERN 1975
SCHILLING, Mrs. Beth, 5800 Rockwood Lane, Knoxville, TN 37921	KNOX 1988
SCHOPFER, Bettye, 585 S. Greer, Apt. 901, Memphis, TN 38111	MEM 1989
SCHREIBER, Jr., Mr. E. Dan, 3518 Pleasant Valley Road, Nashville, TN 37204	NASH 1960
SCHROTH, Katherine A., 421 Alexander, Memphis, TN 38111	MEM 1989
SCHULTZ, Mr. Wesley A., 620 S. Sanctuary Road, Chattanooga, TN 37412	CHAT 1990
SCOTT, Harold & Nancy, Route 9, Box 223, Columbia, TN 38401	COL 1989
SCOTT, III, Mr. Robert R., 7831 Luxmore Drive, Knoxville, TN 37919	KNOX 1987
SEARL, M/M Edwin N., 932 Kevin Rd., Knoxville, TN 37923	KNOX 1982
SEE, M/M Billy, 3636 Sparta Pike, Watertown, TN 37184	SEL 1982
SEE, Miss Ramona, 2725 Western Hills Drive, Nashville, TN 37214	SEL 1986
SELLARS, Mrs. John W., 122 Greenlawn Avenue, Lebanon, TN 37087	SEL 1969
SELLERS, Mrs. Donette C., 1504 Frances Street, Lawrenceburg, TN 38464	BR 1987
SENEKER, Rev. & Mrs. Francis Clay, 725 S. Germantown Circle, Chattanooga, TN 37412	CHAT 1986
SHACKLETT, Mr. Richard C., 1145 E. Clark Blvd., Murfreesboro, TN 37130	MURF 1990
SHARP, M/M A. Boyd, 245 Peters Rd., SW, Knoxville, TN 37923	KNOX 1968

SHARP, Mrs. Walter, 666 Beech Creek Road, Brentwood, TN 37027	NASH 1952
SHARP, Jr., Mr. Vernon, 1808 Wilson Pike, Brentwood, TN 37027	NASH 1921
SHAVER, Dr. & Mrs. David C., 130 Waring Road, Memphis, TN 38117	MEM 1979
SHELTON, M/M H. Clay, 4858 Shady Grove Road, Memphis, TN 38117	MEM 1979
SHELTON, M/M Wayne, Rt. 1, Pelham, TN 37366	HR 1978
SHEPHERD, Mrs. Fran, 1519 Ashlawn Drive, Murfreesboro, TN 37129	MURF 1989
SHERWOOD, Mrs. Vida, Route 4, Box 248, Tullahoma, TN 37388	HR 1986
SHOCKLEY, M/M Donald R., 904 Wilson Avenue, Tullahoma, TN 37388	HR 1984
SHURLEY, Donna D., Rt. 11, Box 1195, Merilyn Drive, Ringgoldale, GA 30736	CHAT 1987
SIMBECK, Mr. Damien J., University of Tennessee Dept. of Zoology, M-313 Walters Life Sciences, Knoxville, TN 37996	KNOX 1985
SIMBECK, M/M Don K., Rt. #2, Box 3-A, Loretto, TN 38469	BR 1972
SIMMERS, Mr. Richard W., Route 6, Box 170, Cookeville, TN 38501	NASH 1978
SIMMS, Mrs. Beth, 2404 Sherrod Rd., Knoxville, TN 37920	KNOX 1978
SIMPSON, Jr., Dr. Marcus, 11905 Yellow Rush Pass, Columbia, MD 21044	CORR 1961
SKIPPER, Mrs. Carlos, 100 James Blvd., E-309, Signal Mountain, TN 37377	CHAT 1975
SLIGER, Mrs. Veta L., 208 S. Germantown Rd., Chattanooga, TN 37411	CHAT 1954
SLOAN, Mert & SLOAN, Christopher, 6312 Kingsbury Drive, Brentwood, TN 37027	NASH 1987
SMATHERS, Mrs. Hugh, 128 Asbury Ln., Gatlinburg, TN 37738	KNOX 1976
SMITH, Miss Alice H., Route 1, Box 323 Covington, TN 38019	NEM 1933
SMITH, Dr. & Mrs. Arlo I., 3724 Oakley Avenue, Memphis, TN 38111	MEM 1960
SMITH, Mr. Arthur S., 100 Otari Drive, Route 14, Kingsport, TN 37664	TAL 1960
SMITH, Dr. Charles R., Laboratory of Ornithology, Cornell University, Ithaca, NY 14850	CORR 1963
SMITH, Mrs. Donna J., 408 Lakeshore Drive, Springfield, TN 37172-5106	NASH 1986
SMITH, Mrs. Frances H., 919 E. Northfield Blvd., Murfreesboro, TN 37130-1279	MURF 1981
SMITH, Dr. & Mrs. Gerald P., 1987 Indian Village Drive, Memphis, TN 38109	MEM 1984
SMITH, Glynda, 201 Plantation Drive, Jackson TN 38305	JAC 1990
SMITH, Dr. & Mrs. Herbert W., 6562 Bramble Cove, Memphis, TN 38119	MEM 1986
SMITH, M/M Louis F., 3809 Riverview Rd., Knoxville, TN 37914	KNOX 1954
SMITH, M/M Martin, 630 Guill Road, Mt. Juliet, TN 37122	SEL 1983
SMITH, Mr. Robert Demett, 8203 Willow Brook Circle, Apt A, Huntsville, AL 35802	MEM 1941
SNOW, M/M Tim, 3559 Fountain Park Boulevard, Knoxville, TN 37914	KNOX 1990
SNYDER, M/M David H., Austin Peay State University, Clarksville, TN 37040	TAL 1979
SNYDER, Susan S., 3320 Ocoee Trail, Knoxville, TN 37917	KNOX 1990
SOLLMANN, Mr. Robert E., Rural Route 4, Box 1077, Gravois Mills, MO 65037	CORR 1984
SPECK, Mrs. Hubert H., 1717 Cherokee Drive, Lebanon, TN 37087	SEL 1974
SPEES, Dr. & Mrs. Royal B., P. O. Box 356, Greeneville, TN 37743	GRE 1962
SPENCE, Mrs. C. C., 3610 Cowden, Memphis, TN 38111	MEM 1978
SPENCE, M/M John W., 1565 Vinton, Memphis, TN 38104	MEM 1986
SPIVEY, Susan, 6007 Centerwood Drive, Knoxville, TN 37920	KNOX 1989
SPOFFORD, Dr. Walter R., Box J, Rancho AgUILA, Portal, AZ 85632	CORR 1981
STALLINGS, Miss Pat, 406 North 17th St., Nashville, TN 37206	NASH 1970
STAMM, Mrs. Frederick W., 9101 Spokane Way, Louisville, KY 40241	CORR 1946
STANFORD, Mrs. H. B., Route 3, Box 213, Taylorsville Road, Lebanon, TN 37087	SEL 1974
STARK, JR., M/M J. Edward, 3598 Cowden Avenue, Memphis, TN 38111	MEM 1990
STEDMAN, Mrs. Stephen J., (Barbara H.), Route 8, Box 338, Cookville, TN 38501	TAL 1988
STERLING, M/M James, P. O. Box 356, Greeneville, TN 37743	GRE 1990
STEVENS, Ms. Catherine L., 6485 Stewart Road, Arlington, TN 38002	MEM 1990
STOKES, M/M Harry, 328 Tyne Court, Old Hickory, TN 37138	SEL 1983
STONE, Barbara E., 108 N. Auburndale, #516, Memphis, TN 38104	MEM 1982

STONE, Mr. Joe, 411 Annex Avenue, #4E, Nashville, TN 37209	CHAT 1976
STREET, Mr. Thomas E., 411 N. Spring St., Greensboro, NC 27401	CORR 1954
STRIBLING, Mrs. Betty, 8 Chadsworth Place, Tullahoma, TN 37388	HR 1986
STRINGER, Mrs. Kirby (Ellen M.), 301 28th Ave., North, Apt. #1214, Nashville, TN 37203	NASH 1947
STRINGER, Rev. Randal C., 293 Lauren Court, Merritt Island, FL 32952	CHAT 1979
STULTZ, Mr. Don, P. O. Box 885, LaFayette, GA 30728	CHAT 1988
STUPKA, Mr. Arthur, Route 3, Gatlinburg, TN	KNOX 1983
STYKE, Jr., M/M Q. N., 1101 Summer St., Manchester, TN 37355	HR 1975
SULLINS, Cathi, Route 2, Box 721, Johnson City, TN 37601	HERN 1982
SULLIVAN, Mrs. Robert H., 611 Adams St., Manchester, TN 37355	HR 1982
SULLIVAN, Wm. R. & Mary K., 1039 Scenic Drive, Knoxville, TN 37919	KNOX 1990
SUMARA, Mrs. C. K. G., 1011 Church Street, Tiptonville, TN 38079	TAL 1965
SUMMERS, M/M Samuel P., 901 Shady Circle, Signal Mountain, TN 37377	CHAT 1987
SUTTER, Cindy, 1929 Evelyn, Memphis, TN 38104	MEM 1989
SWAFFORD, Mr. Carlton, 11818 McGee Road, Ooltewah, TN 37363	CHAT 1968
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SWOFFORD, Mr. Glen, 550 Valley St., Erwin, TN 37650	HERN 1976
TANNER, Dr. & Mrs. James T., 417 Switzerland Drive, Knoxville, TN 37920	KNOX 1940
TARBELL, Dr. & Mrs. D. Stanley, 6033 Sherwood Drive, Nashville, TN 37215	NASH 1968
TAYLOR, Mr. Joseph W., P.O. Box 31, 20 Parrish Rd., Honeoye Falls, NY 14472	CORR 1959
TAYLOR, M/M Richard G., 6203 Sea Isle, Galveston, TX 77554	MEM 1975
TENBUS, Mr. Michael A., 332 Wardley Road, Knoxville, TN 37922	KNOX 1987
TERRY, M/M Michael, 7901 Old Poplar Pike, Germantown, TN 38138	MEM 1987
THAYER, Mr. Arthur D., & BETHEL, Ms. Vicki, 1216 Hanover St., Chattanooga, TN 37405	CHAT 1982
THIERWECHTER, M/M Glen, 521 Picture Ridge, Chattanooga, TN 37421	CHAT 1986
THOMAS, Mr. Steven C., 7023 Fairington Cr., Hixson, TN 37343	CHAT 1989
THOMAS, Jr., M/M Charles S., 1005 Hillcrest Ave., Columbia, TN 38401	COL 1979
TILSON, Ms. Sara, 7984 Highway 70, Memphis, TN 38133	MEM 1990
TJOELKER, M/M Mark, 2406 Lalor Road, Oregon, WI 53575	KNOX 1988
TOLLETT, Geraldine C., 86-A Westgate Circle, Cookeville, TN 38501	TAL 1990
TOONE, M/M Edwin L., 204 Port Drive, Madison, TN 37115	NASH 1990
TORBETT, M/M David, 5305 White Horse Road, Knoxville, TN 37919	KNOX 1987
TORCIGLIONI, M/M Ralph, 2800 Barber Hille Lane, Knoxville, TN 37920	KNOX 1989
TOWNSEND, Carolyn D., 5233 Hickory Hollow Road, Knoxville, TN 37919	KNOX 1988
TRICE, Mrs. Lillard, 817 Cedar Bluff Rd., Knoxville, TN 37923	KNOX 1979
TRONOLONE, Mr. Nick, 9900 Rainbow Dr., Concord, TN 37922	KNOX 1982
TROY, M/M Norman W., 328 N. Putter Circle, Winterhaven, FL 33881	HR 1983
TUCKER, M/M John D., 1892 Wicklow Way, Germantown, TN 38138	MEM 1980
TUCKER, Miss Melissa, 284 Garry Drive, Nashville, TN 37211	SEL 1988
TUCKER, Jr., Charles L., 1 Irving Place, Lookout Mtn., TN 37350	CHAT 1988
TURNER, Miss Helen, 3005 Walnut Grove Rd., #1, Memphis, TN 38111	MEM 1968
TYM, Ms. Alice L., Route 2, Box 126, McDonald, TN 37353	CHAT 1983
UTLEY, Jackie & WILLIAMS, Lynn, 590 Wallace Road, Jackson, TN 38305	JAC 1990
VALENTINE, Janet & Margaret, 700 Ashport Road, Jackson, TN 38305	JAC 1990
VANCE IV, MD, Dr. Dan B., 1880 Partridge Road, Cleveland, TN 37312	CHAT 1985
VANCE, Mr. Dave, 4950 Marianne Lane, Memphis, TN 38117	MEM 1973
VANCLEAVE, M/M James F., Route 2, Box 2488, Tullahoma, TN 37388	HR 1989
VAUGHN, Mr. David, 928 Lakewood Drive, Fairfield Glade, TN 38555	CUMB 1988
VAUGHN, Mrs. Oma N., 810 Bellevue Road, Bldg. 5, Unit 115, Nashville, TN 37221-2730	NASH 1976
VOGT, Mr. David F., 7818 Old Charlotte Pike, Nashville, TN 37209	NASH 1978
WADE, Miss Mary Ann, 1644 Goodbar Ave., Memphis, TN 38104	MEM 1973

WAHL, Dr. Joseph, 1240 Lakewood Trace, Cookeville, TN 38501	CHAT 1987
WAKELAND, Mrs. Violette, Box 433, Monteagle, TN 37356	HR 1974
WAKEMAN, M/M Richard B., Route 8, Box 8792, Manchester, TN 37355	HR 1990
WALDON, Jr., Mr. H. Phillip, 454 N. McNeil, Memphis, TN 38112	MEM 1983
WALDRON, Martha, 1626 Yorkshire Dr., Memphis, TN 38119	MEM 1970
WALKER, Anna W., Route 3, Box 764, Jefferson City, TN 37760	KNOX 1989
WALKER, Ms. Ellen J., 1024 Sunset Drive, Clarksville, TN 37040	NASH 1980
WALKER, Ms. Willena S., 609 Adams Street, Manchester, TN 37355	HR 1990
WALKER, Mrs. William M., 320 S. W. 12th Street, Gainesville, FL 32601	CORR 1935
WALKUP, Mr. Kenneth A., 309 Leopole Road, Nashville, TN 37211	NASH 1971
WALL, Mr. George, 2926 Emery Drive, Donelson, TN 37214	NASH 1990
WALLACE, Dr. Gary O., Rt. 7, Box 338, Sunrise Dr., Elizabethton, TN 37643	HERN 1967
WALLACE, Mrs. Gary O., Rt. 7, Box 338, Sunrise Dr., Elizabethton, TN 37643	HERN 1971
WALSH, M/M James, Route 11, Box 420 Elizabethton, TN 37643	HERN 1979
WALTER, Janis E. 7518 Leemont Drive, #B, Chattanooga, TN 37421-4025	CHAT 1987
WARD, Donna Louise, 220 Georgia Avenue, McKenzie, TN 38201	TAL 1981
WARD, Mr. Frank, 605 Holston Avenue, Elizabethton, TN 37643	HERN 1952
WARDEN, Miss Margaret L., 1806 E. Belmont Circle, Nashville, TN 37212	NASH 1926
WARNER, Ruth R., 4415 Harding Place, Nashville, TN 37205	NASH 1983
WATKIN, Bob & Alice, 1009 N. Rivermont Place, Chattanooga, TN 37415	CHAT 1989
WATKINS, Miss Violet Jane, 2845 Kenway Road, Nashville, TN 37215	NASH 1955
WATSON, M/M James Craig, H. C. Box 1531, Moncks Corner, SC 29641	CHAT 1985
WATSON, Miss Shelley, H. C. Box 1531, Moncks Corner, SC 29641	CHAT 1989
WEAVER, M/M George R., Route 1, Box 1078, Afton, TN 37616	GRE 1984
WEINSTEIN, Mrs. Albert, 3901 Harding Road, Box 38, Nashville, TN 37205	NASH 1974
WEISE, Dr. Charles M., 2314 E. Stratford Court, Shorewood, WI 53211	CORR 1954
WELCH, Corene, 26R Foxboro Cove, Jackson, TN 38308	JAC 1990
WELLS, M/M Charles, Route 3, Manchester, TN 37355	HR 1987
WELSH, Linda, 89 Navajo Cove, Jackson, TN 38305	JAC 1990
WESSELS, Mrs. Anna M., 2550 Union Ave., Memphis, TN 38112	MEM 1977
WEST, M/M Eugene M., Route 2, Box 536, Morris Ferry Bridge Road, Estill Springs, TN 37330	CHAT 1948
WEST, M/M Gene, Route 2, Box 248, Estill Springs TN 37330	HR 1948
WEST, Dr. Judy, Route 4, Box 4628, Manchester, TN 37355	HR 1990
WESTLUND, Mr. Bruce, 7312 Cavalier Drive, Nashville, TN 37221	NASH 1990
WHITE, Mrs. Sara Jo, 1055 Barrel Springs Hollow Road, Franklin, TN 37064	NASH 1982
WHITEHEAD, Mrs. Thomas W., Route 8, Box 5-B, Johnson City, TN 37601	HERN 1973
WHITENER, M/M R. E., & Marilyn 7135 Sylar Road, Ooltewah, TN 37363	CHAT 1989
WHITLEY, M/M William T., 177 N. Highland, #615, Memphis, TN 38111	MEM 1972
WHITTINGTON, M/M Richard L., 338 Williamsburg Lane, Memphis, TN 38117	MEM 1974
WICKERSHAM, Barbara, 7314 John Norton Road, Knoxville, TN 37920	KNOX 1985
WILBANKS, Eddie K., 407 Wynn Street, Tiptonville, TN 38079	JAC 1990
WILBUR, Barbara B., 230 Ussery Road, Clarkesville, TN 37043	TAL 1987
WILKINSON, Ms. Marion, 621 Iris Drive, Manchester, TN 37355	HR 1990
WILLARD, Ms. Lillie, Kingsley Apt. 2-D, 100 N. Washington St., Tullahoma, TN 37388	HR 1978
WILLIAMS, M/M Jack A., Route 17, 2608 Reagan Road, Knoxville, TN 37931	KNOX 1989
WILLIAMS, Mr. Morris D., Route 5, Box 167, Lawrenceburg, TN 38464	BR 1969
WILLIAMS, Mrs. Virginia N., Route 6, Box 355A, Greeneville, TN 37743	GRE 1978
WILLIAMS, Jr., Mr. Dan N., 108 Wilder Dr., Signal Mountain, TN 37377	CHAT 1981
WILLIAMSON, Ms. Merrie Mae, 3702 Provence St., Chattanooga, TN 37411	CHAT 1990
WILLIAMSON, S. Page & Gail, 358 River Oaks Road, Memphis, TN 38119	MEM 1989
WILLIS, M/M Wylie R., 103 Buffalo St., Lawrenceburg, TN 38464	BR 1972

WILSON, Dr. Donella J., 300 Cross Timbers Drive, Nashville, TN 37221	NASH 1990
WILSON, Mrs. Dot, 440 W. Grand, Jackson, TN 38301	JAC 1990
WILSON, Eileen P., 406 Locust Hill Lane, Knoxville, TN 37920	KNOX 1985
WILSON, Mr. Ferrell, 1055 Warrior Drive, Murfreesboro, TN 37129	MURF 1988
WILSON, Mr. Jeff R., 6298 Memphis\Arlington Rd., Memphis, TN 38134	MEM 1975
WILSON, Mrs. John T., P. O. Box 38, Hillsboro, TN 37342	HR 1980
WILSON, M/M Ray N., 776 Margo Lane, Memphis, TN 38122	MEM 1986
WILSON, M/M Richard O., 4718 Gwynne Road, Memphis, TN 38117	MEM 1984
WILSON, Dr. & Mrs. Ted, 2084 Kirby Road, Memphis, TN 38119	MEM 1987
WINFIELD, M/M Alan, 2105 Chickering Lane, Nashville, TN 37215	NASH 1983
WISE, Betty, P. O. Box 150684, Nashville, TN 37215	NASH 1983
WISER, M/M Richard, 585 Miller Lane, Lawrenceburg, TN 38464	BR 1990
WITT, Dr. Terry J., Woman's Clinic\Highland Terrace Prof. Park, 507 Highland Terrace, Murfreesboro, TN 37130	MURF 1982
WOLFF, M/M Charles R., 1409 Towson Drive, Columbia, TN 38401	COL 1985
WOOD, M/M D. L., Route 2, Box 334, Estill Springs, TN 37330	HR 1989
WOOD, Miss Mary, P. O. Box 8, Woodbury, TN 37190	NASH 1963
WOODRING, M/M George B., Route 1, Brentwood, TN 37027	NASH 1927
WORKMAN, Miss Virginia A., 2215 Abbott Martin Rd., Apt. B-7, Nashville, TN 37215	NASH 1960
WRIGHT, Mrs. Blair, 3676 Walnut Grove Rd., Memphis, TN 38111	MEM 1984
WRIGHT, Jr., M/M Eugene B., 512 Virginia Drive, Lawrenceburg, TN 38464	BR 1990
UEST, Ms. Elizabeth A., 201 Villanova Road, Oak Ridge, TN 37830	KNOX 1987
WURZEL, M/M Leonard, 8116 Shady Place, Brentwood, TN 37027	NASH 1981
YAMBERT, M/M D. W., Route #26, Dry Gap Pike, Knoxville, TN 37918	KNOX 1984
YEATMAN, Dr. & Mrs. Harry C., P. O. Box 356, Sewanee, TN 37375	HR 1934
YELTON, Nancy, 38 Broadmoor, Jackson, TN 38305	JAC 1990
YORK, M/M Grady L., Box 100, Manchester, TN 37355	HR 1974
YOUNG, Howard & Anne, 1909 East Sevier Ave., Kingsport, TN 37664	TAL 1973
ZAENGLIN, Mr. Ralph J., P. O. Box 1788, Maryville, TN 37802	TAL 1955
ZIMMERMAN, Ms. Mary A., 180 Wallace Road, Apt. G-14, Nashville, TN 37211	NASH 1987
ZIPPERER, M/M Andrew, 277 Clearlake Drive W., Nashville, TN 37217	NASH 1988
ZIPPERER, Mr. Stephen, 630 Bell Road, Apt. 157, Antioch, TN 37013	NASH 1989

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