



Patuxent Wildlife Research Center North American Breeding Bird Survey 12100 Beech Forest Road Laurel, MD 20708-4038 www.pwrc.usgs.gov



North American Breeding Bird Survey

SUMMARY OF EFFORT IN 2017

2017 ROUTE COVERAGE

Our thanks to everyone who participated in the 2017 season – the BBS's 52nd year of data collection! Data from 3,263 routes have been received by the national office so far. While the numbers are not exact (a small percentage of 2017 data have yet to arrive), Table 1 on the last page provides good indication of how route coverage in each state had played out.

Better Late Than Never - Do you have BBS data from previous years that were never sent in? Remember, it is never too late. Whether they are from last year or a decade ago, we can still use them. While we don't wish to promote late data submission, don't throw them out just because they are old; send them to us!

PARTICIPANT MILESTONES

With the completion of the 2017 BBS season, 127 participants had achieved the following BBS milestones (recipients appear in alphabetical order grouped by award category):

10-years — 59 participants:

Dan Ackerman, Marie Adams, Taber Allison, Gwen Baluss, Matt Baumann, Jenna Begier, Ned Boyajian, John Brenneman, Lamont Brown, Milo Burcham, Jeff Chapman, Robert Dieterich, Nancy Drilling, Claire English, Vernon Gauthier, Rebecca Gretton, Kevin Groeneweg, Georgette Guernsey, Paula Hansley, Brad Hardenbrook, Robin Harding, Van Harris, R. Craig Hensley, Kimberly Hersey, Russel Holden, Celia Holm, Jenni Jeffers, Chad Kauffman, Kathy Kern, Paige Koon, Mikey Lutmerding, Scott Marsh, Jazmyn Mcdonald, Robert Megraw, Mike Moccio, Jennifer Muscha, Ryan Myers, Roselie Overby, Arvind Panjabi, Nick Pederson, Derek Richardson, Adam Ryba, Jeff Sells, Michael Seymour, Paul Sherwood, Stephen Sorensen, Shelley Steffl, John Tautin, Eugenia Thompson, Todd Tracy, John Trent, Cindy Trussell, Sara Vacek, Amie Voorhees, Beth Waterbury, Zeke Watkins, Floyd Williams, Charlie Wright, Mary Yandell

20-years — 31 participants:

Jennifer Adams, Jenny Barnett, Glenn D'Entremont, Randall Downer, Russell Emmons, Greg Farley, Deborah Goslin, Nancy Kapellas, Evelyn Kirkwood, Dennis Kirschbaum, Geoffrey

Lebaron, Steve Loose, Carol Mcintyre, Wayne Meyer, Tom Mickel, Scott Page, Donald Paseka, Susan Patla, Adam Rich, Gene Sattler, Thomas Sopoci, John Stanton, Leslie Stewart, Priscilla Summers, Rebecca Suomala, Daniel Svingen, Lee Taylor, Dan Twedt, Patrick Underwood, Melinda Welton, Matthew Wlasniewski

30-years — 14 participants:

John Berry, Stephen Compton, Robert Doster, Mary Gustafson, John Heiser, Wendy Howes, Daniel Larson, Michael Lilga, Chet Mcgaugh, Lynn Moseley, Joseph Neal, Grace Nutting, Christopher Rustay, William Wagner

40-years — 6 participants:

Ronald Braun, Ron Harden, Jeri Langham, Susie Lower, Brainard Palmer-Ball Jr., Lee Pfannmuller

50 Routes sampled — 15 participants:

Nick Bolgiano, Jenny Bryant, David George, Gail Kirch, Mary Alice Koeneke, Christine Paige, Bill Reiner Jr., James Renfro, Todd Schneider, Byron Stone, Todd Strole, Gray Tappan, William Wagner, Duane Weber, Daniel Williams

100 Routes sampled — 2 participants:

Paul Fellers, Mary Gustafson

Years-of-service calculations are based on the actual number of years that observers returned data for one or more of their assigned BBS routes. We value and appreciate contributions made by assistants on routes but, because our database only stores observer numbers, we are unable to calculate their years of service.

Congratulations to all and thank you again for your commitment to the BBS!

Table 1. 2016-2017 Route Coverage Summary and Comparison

| Table 1. 2016-2017 Route Coverage Summary and Comparison | | | | | | | |
|--|------------------|---------|---------|--------------|------------------|---------|---------|
| UNITED STATES | | | | | | | |
| | Number of Routes | | | | Number of Routes | | |
| State/Prov | Existing | Sampled | Sampled | State/Prov | Existing | Sampled | Sampled |
| | in 2017 | in 2017 | in 2016 | | in 2017 | in 2017 | in 2016 |
| AL | 88 | 75 | 58 | RI | 5 | 3 | 4 |
| AK | 101 | 75 | 59 | SC | 43 | 34 | 17 |
| AZ | 65 | 52 | 48 | SD | 60 | 38 | 37 |
| AR | 52 | 34 | 39 | TN | 49 | 32 | 36 |
| CA | 225 | 128 | 120 | TX | 198 | 145 | 154 |
| CO | 136 | 109 | 110 | UT | 99 | 80 | 79 |
| CT | 16 | 15 | 14 | VT | 23 | 17 | 19 |
| DE | 10 | 6 | 6 | VA | 68 | 49 | 50 |
| FL | 91 | 72 | 74 | WA | 92 | 66 | 70 |
| GA | 96 | 77 | 66 | WV | 55 | 49 | 40 |
| ID | 58 | 38 | 49 | WI | 92 | 86 | 83 |
| IL | 101 | 90 | 87 | WY | 108 | 74 | 72 |
| IN | 61 | 48 | 48 | Totals | 3571 | 2646 | 2622 |
| IA | 33 | 25 | 23 | | | | |
| KS | 61 | 48 | 47 | | CANADA | | |
| KY | 47 | 34 | 35 | AB | 182 | 97 | 99 |
| LA | 67 | 46 | 50 | BC | 143 | 77 | 80 |
| ME | 70 | 21 | 30 | NWT | 23 | 5 | 7 |
| MD | 54 | 47 | 50 | MB | 80 | 58 | 64 |
| MA | 23 | 17 | 21 | NB | 34 | 23 | 25 |
| MI | 83 | 57 | 59 | NF/LB | 43 | 31 | 26 |
| MN | 84 | 63 | 74 | NU | 5 | 1 | 1 |
| MS | 64 | 36 | 42 | NS | 34 | 30 | 31 |
| MO | 80 | 68 | 63 | ON | 195 | 130 | 137 |
| MT | 107 | 83 | 81 | PEI | 4 | 2 | 4 |
| NE | 46 | 36 | 39 | PQ | 166 | 92 | 78 |
| NV | 40 | 35 | 30 | SK | 123 | 40 | 38 |
| NH | 23 | 21 | 20 | YT | 42 | 31 | 29 |
| NJ | 27 | 20 | 21 | Totals | 1074 | 617 | 619 |
| NM | 62 | 61 | 62 | | | | |
| NY | 112 | 67 | 71 | | | | |
| NC | 90 | 77 | 74 | PROGRAM-WIDE | | | |
| ND | 44 | 32 | 36 | BBS | 4645 | 3263 | 3241 |
| ОН | 68 | 48 | 45 | | | | |
| OK | 65 | 40 | 42 | | | | |
| OR | 121 | 71 | 65 | | | | |
| PA | 108 | 101 | 103 | | | | |