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## 2013 Maryland Fall Count

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The annual Maryland Fall Count is held on the third weekend in September with the choice of Saturday or Sunday at the discretion of the county chapter and/or compiler. In 2013, eleven of Maryland's 23 counties submitted results. Eight counties counted on 21 September, two on 22 September, and one counted the prior weekend on 14 September (Table 1). Participation in the Fall Count is routinely significantly less than the annual May Count. Receiving results from eleven counties is typical, but for several counties it has been a long held tradition, with this year being the 23<sup>rd</sup> count for Allegany, 20<sup>th</sup> for Howard, and 18<sup>th</sup> for Dorchester.

With counts held on multiple days, more variation in weather conditions could be expected; however this year the weather was similar for all counts. Most counties reported increasing clouds during the day, and light to moderate rain beginning in mid- to late-afternoon. Temperatures were generally mild, ranging from the mid  $50s\ ^{\circ}F$  to the high  $70s\ ^{\circ}F$ .

A total of 188 field observers in 136 parties turned up 190 species and 69,991 individual birds. They spent a total of 426.2 hours and covered 296.6 miles on foot and spent 48.8 hours stationary. Birders spent 186.9 hours and 1815.7 miles birding by car. One observer covered 8 miles in 3 hours by bicycle. Nine observers in 6 parties reported spending 4.8 hours owling. Feeder watchers spent 27.5 hours (Table 2).

The following highlights were noted. A write-in single American White Pelican was observed in Dorchester. Bald Eagle sightings were high with a total of 266 (148 in Dorchester). Forster Tern numbers totaled 789 in 6 counties (Dorchester: 492, Calvert: 262). Merlin (total 15) was observed in 8 counties with a new high of 8 in Dorchester. The disparity in reports for Eastern Phoebe (total 244 found in all 11 counties) were unusual (even accounting for coverage differences) with a high of 74 found in Howard, a very low 2 observed in Dorchester, and none at the hawk watch in Cecil (Table 3).

In addition to the American White Pelican, other species with only a single individual found statewide included Lesser Scaup (Dorchester), Little Blue Heron (Dorchester), Baird's Sandpiper (Prince George's), White-rumped Sandpiper (Prince George's), American Woodcock (Caroline), Lesser Black-

backed Gull (Dorchester), Black-billed Cuckoo (Howard), Barn Owl (Prince George's), Common Nighthawk (Dorchester), Brown Creeper (Howard), Graycheeked Thrush (Allegany), and American Pipit (Howard) (Table 3). A tentative report of Yellow Rail in Dorchester was subsequently not accepted by the Maryland/DC Records Committee.

I want to offer my thanks to all the participants and compilers. The 2014 Fall Count report will appear in the Fall 2015 issue of *Maryland Birdlife*. I look forward to the count in 2015 (19 or 20 September) and hope that additional counties will participate and submit results.

Table 1: 2013 Maryland Fall Count: participating counties, county codes, survey dates, and compilers.

| County             | Code | Survey Date       | Compiler                    |
|--------------------|------|-------------------|-----------------------------|
| Allegany           | AL   | 14 September 2013 | Chuck Hager                 |
| Washington         | WA   | 21 September 2013 | Doris Berger                |
| Carroll            | CA   | 21 September 2013 | Don Jewell                  |
| Howard             | НО   | 21 September 2013 | Mike McClure, Chuck Stirrat |
| Baltimore          | BA   | 21 September 2013 | Joel Martin                 |
| Cecil (Hawk watch) | CE   | 21 September 2013 | John Taylor                 |
| Prince George's    | PG   | 22 September 2013 | Dave Mozurkewich            |
| Anne Arundel       | AA   | 21 September 2013 | David Gillum                |
| Calvert            | CT   | 22 September 2013 | Sherman Suter               |
| Caroline           | CN   | 21 September 2013 | Debby Bennett               |
| Dorchester         | DO   | 21 September 2013 | Harry Armistead             |

Table 2. 2013 Maryland Fall Count: summary.

|                   | AL   | WA    | CA    | НО     | BA   | CE    | PG     | AA    | CT    | CN    | DO     | Total  |
|-------------------|------|-------|-------|--------|------|-------|--------|-------|-------|-------|--------|--------|
| Total Species     | 87   | 68    | 97    | 129    | 108  | 31    | 130    | 56    | 124   | 112   | 148    | 190    |
| Total Birds       | 3428 | 2589  | 7345  | 13,130 | 3002 | 288   | 14,067 | 363   | 4537  | 8006  | 13,236 | 69,991 |
| Start Time        |      |       | 6:30  | 5:50   |      | 7:00  |        | 7:15  | 6:05  | 5:00  | 5:00   |        |
| Stop Time         |      |       | 19:00 | 19:15  |      | 13:30 |        | 12:00 | 19:00 | 20:00 | 20:00  |        |
| Parties           | 5    | 5     | 9     | 35     | 21   | 1     | 29     | 3     | 10    | 9     | 9      | 136    |
| Individual People | 7    | 7     | 19    | 58     | 24   | 1     | 19     | 4     | 15    | 13    | 21     | 188    |
| Hours Driving     | 6.5  | 25    | 26.7  | 25.6   | 6.5  |       | 10     |       | 3.1   | 22.5  | 61     | 186.9  |
| Miles Driving     | 52   | 251.5 | 276.5 | 346.6  | 20   |       | 109    |       | 23.1  | 217   | 520    | 1815.7 |
| Hours Walking     | 12   | 3.8   | 32    | 159.3  | 30.8 | 2.5   | 74     | 8     | 33.8  | 34    | 36     | 426.2  |
| Miles Walking     | 6.5  | 2.5   | 27.5  | 114.6  | 28.6 | 3.6   | 54     | 4     | 27.3  | 11.5  | 16.5   | 296.6  |
| Stationary Hours  |      |       | 7.3   | 11.2   | 9.9  | 4     | 8      |       | 6.4   | 2     |        | 48.8   |
| Feeder Hours      |      | 3     | 9.5   | 2.5    |      |       | 7.5    | 3     |       | 2     |        | 27.5   |
| Hours Owling:     |      |       |       | 0.7    |      |       | 1.4    |       | 1.20  | 1.5   |        | 4.8    |
| Miles Owling:     |      |       |       | 2.3    |      |       | 0.4    |       |       | 20    |        | 22.7   |
| Hours on Bicycle  | 3    |       |       |        |      |       |        |       |       |       |        | 3.0    |
| Miles on Bicycle  | 8    |       |       |        |      |       |        |       |       |       |        | 8.0    |
| Total Hours       |      |       |       |        |      |       |        |       |       |       |        | 697.2  |
| Total Miles       |      |       |       |        |      |       |        |       |       |       |        | 2143.0 |

Table 3. 2013 Maryland Fall Count: observed species.

| Species                   | AL  | WA                                      | CA  | НО         | BA  | CE           | PG   | AA                                    | CT  | CN  | DO       | Total    |
|---------------------------|-----|---|-----|------------|-----|--------------|------|---------------------------------------|-----|-----|----------|----------|
| Canada Goose              | 22  | 177                                     | 558 | 898        | 266 |              | 801  |                                       | 51  | 487 | 732      | 3992     |
| Mute Swan                 |     |   |     |            |     |              |      |                                       | 3   |     |          | 3        |
| Wood Duck                 | 25  | 3                                       | 8   | 21         | 3   |              | 103  |                                       | 1   | 31  | 101      | 296      |
| American Black Duck       |     |   |     | 1          | 6   |              |      |                                       |     | 5   | 56       | 68       |
| Mallard                   | 45  | 48                                      | 93  |            | 245 |              | 207  | 3                                     | 57  | 40  | 496      | 1415     |
| Blue-winged Teal          |     |   |     |            |     |              | 17   |                                       |     |     | 8        | 25       |
| Northern Shoveler         |     |   |     |            |     |              | 6    |                                       |     |     | 3        | 9        |
| Northern Pintail          |     |   |     |            |     |              |      |                                       |     | 6   |          | 6        |
| Green-winged Teal         |     |   |     |            | 13  |              | 47   |                                       |     |     | 95       | 155      |
| Lesser Scaup              |     |   |     |            |     |              | .,   |                                       |     |     | 1        | 1        |
| Ruddy Duck                |     | • |     |            |     |              |      | · · · · · · · · · · · · · · · · · · · |     |     | 12       | 12       |
| Northern Bobwhite         |     |   |     |            |     |              |      |                                       |     | 5   | 12       | 5        |
| Wild Turkey               | 31  | 24                                      |     | 5          |     |              |      |                                       | 1   | 42  | 33       | 136      |
| Common Loon               | 31  |   |     |            | 1   |              |      |                                       | •   |     | 3        | 4        |
| Pied-hilled Grebe         |     |   |     | 1          | -   |              | 2    |                                       |     | 1   | 1        | 5        |
| Double-crested Cormorant  |     |   | 4   | 8          | 239 |              | 27   | 5                                     | 163 | 13  | 248      | 707      |
| American White Pelican    |     |   |     | O          | 23) |              | 21   | 5                                     | 103 | 13  | 1        | 1        |
| Brown Pelican             |     |   |     |            |     |              |      |                                       |     |     | 20       | 20       |
| Great Blue Heron          | 1   | 14                                      | 13  | 33         | 20  |              | 27   | 3                                     | 24  | 14  | 62       | 211      |
| Great Egret               | 1   | 17                                      | 13  | 5          | 21  |              | 4    | 1                                     | 4   | 2   | 72       | 109      |
| Snowy Egret               |     |   |     |            | 21  |              |      | 1                                     | 15  | 1   | 40       | 56       |
| Little Blue Heron         |     |   |     |            |     |              |      |                                       | 13  | 1   | 1        | 1        |
| Tricolored Heron          |     |   |     |            |     |              |      |                                       |     |     | 6        | 6        |
| Green Heron               |     | 1                                       | 5   | 19         | 2   |              | 7    |                                       | 1   |     | U        | 35       |
| Black-crowned Night-Heron |     | 1                                       | 5   | 19         | 7   |              | 2    |                                       | 1   |     | 4        | 14       |
| Glossy Ibis               |     | • |     |            |     |              | ···· | •••••                                 |     | 3   |          | 3        |
| Black Vulture             | 2   | 12                                      | 41  | 153        | 11  | 1            | 119  | 3                                     | 30  | 48  | 36       | 456      |
| Turkey Vulture            | 47  | 90                                      | 106 | 275        | 19  | 16           | 83   | 8                                     | 65  | 223 | 280      | 1212     |
| Osprey                    | 47  | 90                                      | 2   | 6          | 5   | 10           | 7    | 0                                     | 16  | 223 | 7        | 45       |
| Bald Eagle                |     | 1                                       | 3   | 8          | 5   | 13           | 25   |                                       | 51  | 12  | 148      | 266      |
| Northern Harrier          |     | 1                                       | ر   |            |     | 13           | 23   |                                       | 51  | 12  | 8        | 11       |
| Sharp-shinned Hawk        | 3   | 2                                       | 10  | 3          | 2   | 26           | 3    |                                       | 3   | 1   | 4        | 57       |
| Cooper's Hawk             | 2   | 3                                       | 6   | 15         | 4   | 4            | 8    | 1                                     | 3   | 4   | 3        | 50       |
| •                         | 3   | 2                                       | 9   | 56         | 9   | 4            | 29   | 2                                     | 5   | 3   | 3        | 121      |
| Red-shouldered Hawk       | 18  | 2                                       | 6   | 1          | 1   | 2            | 177  | 2                                     | 1   | 3   | 1        | 207      |
| Broad-winged Hawk         |     |   | 9   |            | 2   | 2            |      |                                       |     | 12  |          |          |
| Red-tailed Hawk           | 1   | 3                                       | 9   | 18         | 2   |              | 12   |                                       | 13  | 13  | 10<br>27 | 81<br>27 |
| Clapper Rail              |     |   |     |            |     |              | 2    |                                       | 2   |     | 24       | 28       |
| Virginia Rail             |     |   |     |            |     |              | 10   | 5                                     | 1   |     | 1        | 28<br>17 |
| Sora                      |     |   |     |            |     |              | 10   | 3                                     | 1   |     | 3        |          |
| Common Gallinule          |     | • |     |            |     |              |      | ·····                                 |     |     |          | 3        |
| Semipalmated Plover       | 2.4 | 2                                       | 22  | <b>c</b> 0 | 0   |              | 2    |                                       |     | 21  | 13       | 15       |
| Killdeer                  | 34  | 3                                       | 33  | 60         | 9   |              | 85   |                                       | 1   | 31  | 75       | 331      |
| Spotted Sandpiper         |     |   |     | 1          | 8   |              | 2    |                                       |     | 7   | 2        | 20       |
| Solitary Sandpiper        |     |   | 2   | 3          | 2   |              | 17   |                                       |     | 40  | 6        | 11       |
| Greater Yellowlegs        |     |   | 2   | 2          |     |              | 17   |                                       |     | 40  | 29       | 90       |
| Willet                    |     |   | _   | _          |     |              |      |                                       |     | •   | 2        | 2        |
| Lesser Yellowlegs         |     |   | 6   | 6          |     |              | 16   |                                       |     | 26  | 27       | 81       |
| yellowlegs sp.            |     |   |     |            |     |              | _    |                                       |     |     | 2        | 2        |
| Sanderling                |     |   |     |            |     |              | 3    |                                       |     |     | 20       | 23       |
| Baird's Sandpiper         |     |   |     |            |     | <del>.</del> | 1    |                                       |     |     | <b>.</b> | 1        |

| Species                   | AL  | WA | CA  | НО       | BA  | CE | PG  | AA                                      | CT     | CN  | DO   | Total |
|---------------------------|-----|----|-----|----------|-----|----|-----|---|--------|-----|------|-------|
| Least Sandpiper           |     |    | 10  | 17       | 3   |    | 29  |   |        |     | 32   | 91    |
| White-rumped Sandpiper    |     |    |     |          |     |    | 1   |   |        |     |      | 1     |
| Pectoral Sandpiper        |     |    |     | 4        | 4   |    | 13  |   |        |     | 13   | 34    |
| Semipalmated Sandpiper    |     |    |     |          | 10  |    | 13  |   |        | 6   | 60   | 89    |
| Western Sandpiper         |     |    |     |          |     |    |     |   |        |     | 3    | 3     |
| peep sp.                  |     |    |     |          |     |    |     | ••••••                                  |        |     | 11   | 11    |
| Short-billed Dowitcher    |     |    |     |          |     |    |     |   |        |     | 2    | 2     |
| Wilson's Snipe            |     |    |     |          |     |    | 10  |   | 2      | 3   |      | 15    |
| American Woodcock         |     |    |     |          |     |    |     |   |        | 1   |      | 1     |
| Laughing Gull             |     |    |     |          | 363 |    | 702 | 1                                       | 196    |     | 1777 | 3657  |
| Ring-billed Gull          |     |    |     |          | 180 |    | 71  | 1                                       | 141    | 222 | 65   | 680   |
| Herring Gull              |     |    |     |          | 76  |    | , . | •                                       | 147    | 4   | 151  | 378   |
| Lesser Black-backed Gull  |     |    |     |          | , 0 |    |     |   | 1 17   | •   | 1    | 1     |
| Great Black-backed Gull   |     |    |     |          | 10  |    |     |   | 263    |     | 79   | 352   |
| Coomion Tour              |     |    |     | 2        | 14  |    | 3   |   | 3      |     | 11   | 33    |
| Caspian Tern Common Tern  |     |    |     | <i>-</i> | 1   |    | ٠.  |   | 17     |     | 11   | 18    |
| Forster's Tern            |     |    |     |          | 14  |    | 12  | 1                                       | 262    | 8   | 492  | 789   |
|                           |     |    |     |          | 14  |    | 12  | 1                                       | 74     | 0   | 105  | 179   |
| Royal Tern                | 145 | 59 | 118 | 308      | 100 |    | 309 |   | 2      | 107 | 9    | 1157  |
| Rock Pigeon               | 101 |    |     |          | 47  |    | 588 | 49                                      | 97     | 124 | 190  |       |
| Mourning Dove             | 101 | 39 | 212 | 390      | 2   |    | 11  | 49                                      | 4      | 124 | 190  | 1837  |
| Yellow-billed Cuckoo      |     |    | 1   | 5<br>1   | 2   |    | 11  |   | 4      | 1   | 4    | 28    |
| Black-billed Cuckoo       |     |    |     | 1        |     |    |     |   |        |     |      | 1     |
| Barn Owl                  | 2   | 2  |     |          |     |    | 1   |   | _      | 2   | 1.7  | 1     |
| Eastern Screech-Owl       | 3   | 2  | 1   | 1        |     |    | 2   |   | 2      | 3   | 17   | 31    |
| Great Horned Owl          | 1   |    | 1   | 1        |     |    | 2   | · • • • • • • • • • • • • • • • • • • • | 1      | 8   | 18   | 32    |
| Barred Owl                |     | 1  | 2   | 4        |     |    | 3   |   | 4      | 11  | 7    | 32    |
| Common Nighthawk          |     |    |     |          |     |    |     |   |        |     | 1    | 1     |
| Chimney Swift             | 10  | 34 | 14  | 154      | 54  | 9  | 59  | 4                                       | 24     | 110 | 27   | 499   |
| Ruby-throated Hummingbird | 25  | 6  | 23  | 21       | 4   |    | 17  | 1                                       | 9      | 19  | 14   | 139   |
| Belted Kingfisher         | 2   | 9  | 11  | 38       | 4   |    | 13  |   | 13     | 7   | 15   | 112   |
| Red-headed Woodpecker     |     |    | 5   | 2        |     |    | 1   | 1                                       | 5      |     | 4    | 18    |
| Red-bellied Woodpecker    | 41  | 29 | 64  | 210      | 15  | 3  | 99  | 15                                      | 77     | 46  | 26   | 625   |
| Yellow-bellied Sapsucker  |     |    |     |          |     |    | 1   |   | 1      | 2   |      | 4     |
| Downy Woodpecker          | 20  | 8  | 46  | 122      | 26  | 2  | 59  | 8                                       | 68     | 30  | 41   | 430   |
| Hairy Woodpecker          | 13  | 1  | 10  | 27       | 6   |    | 8   | 1                                       | 12     | 3   | 19   | 100   |
| Northern Flicker          | 14  | 7  | 30  | 117      | 15  | 33 | 56  | 3                                       | 19     | 41  | 51   | 386   |
| Pileated Woodpecker       | 14  | 12 | 12  | 52       | 3   | 2  | 19  |   | 16     | 20  | 20   | 170   |
| American Kestrel          | 3   | 9  | 14  | 10       |     | 2  | 9   |   | 3      | 7   | 29   | 86    |
| Merlin                    |     | 1  |     | 2        |     | 2  |     |   | 1      | 1   | 8    | 15    |
| Peregrine Falcon          |     |    |     |          | 2   |    | 2   |   |        |     |      | 4     |
| Eastern Wood-Pewee        | 3   | 5  | 9   | 43       | 8   | 2  | 16  | 3                                       | 34     | 5   | 15   | 143   |
| Yellow-bellied Flycatcher |     |    |     |          |     |    | 2   |   |        |     |      | 2     |
| Acadian Flycatcher        |     |    |     | 8        |     |    | 8   |   | 8      |     | 1    | 25    |
| Least Flycatcher          |     |    |     | Ü        | 2   |    | 2   |   | 1      |     | 1    | 6     |
| Empidonax sp.             |     |    | 3   | 14       | 3   |    | 9   |   | 1      | 1   | 9    | 40    |
| Eastern Phoebe            | 23  | 12 | 29  | 74       | 7   |    | 60  | 6                                       | 21     | 10  | 2    | 244   |
| Great Crested Flycatcher  | 3   | 1  | 2   | 6        | 1   |    | 2   | J                                       | 2      | 10  | 4    | 21    |
| Eastern Kingbird          | 3   | 1  | _   | 1        |     |    | _   |   | 1      | 1   | 4    | 8     |
| White-eyed Vireo          | 1   | 1  | 8   | 8        | 1   |    | 21  | 2                                       | 15     | 1   | 13   | 70    |
| Yellow-throated Vireo     | 3   |    | 0   |          | 1   |    | 2   | 2                                       | 5      | 1   | 13   | 14    |
|                           |     |    |     | 3        |     |    | 1   | •••••                                   | ر<br>1 |     | 1    | 3     |
| Blue-headed Vireo         |     |    |     | 2        | 4   |    | 1   |   | 1      |     |      |       |
| Warbling Vireo            | 3   |    |     | 2 2      | 4 2 |    |     |   | 1      |     |      | 9     |
| Philadelphia Vireo        |     |    |     | 2        | 2   |    |     |   | 1      |     |      | 5     |

| Species                   | AL   | WA  | CA   | НО       | BA  | CE | PG       | AA      | CT       | CN   | DO       | Total      |
|---------------------------|------|-----|------|----------|-----|----|----------|---------|----------|------|----------|------------|
| Red-eyed Vireo            | 14   |     | 22   | 25       | 9   | 2  | 39       | 2       | 57       | 5    | 10       | 185        |
| Blue Jay                  | 140  | 87  | 294  | 823      | 49  | 86 | 298      | 28      | 192      | 137  | 162      | 2296       |
| American Crow             | 108  | 245 | 522  | 748      | 35  | 22 | 184      | 5       | 177      | 336  | 248      | 2630       |
| Fish Crow                 |      | 1   | 5    | 80       | 9   |    | 63       | 6       | 7        | 149  | 32       | 352        |
| crow sp.                  |      |     |      | 286      | 51  |    | 32       |         |          | 103  | 20       | 492        |
| Common Raven              | 8    | 4   |      |          |     |    | 3        |         |          |      |          | 15         |
| Horned Lark               |      |     |      | 12       |     |    |          |         |          | 93   | 89       | 194        |
| Tree Swallow              |      | 207 | 4    | 4        |     | 3  |          | 1       |          | 1025 | 791      | 2035       |
| N. Rough-winged Swallow   |      | 20  |      |          | 1   |    | 2        | 7       | 1        |      | 1        | 32         |
| Barn Swallow              |      |     |      | 13       | 4   |    | 6        |         |          |      | 26       | 49         |
| Carolina Chickadee        |      | 28  | 141  | 366      | 49  | 3  | 141      | 9       | 254      | 124  | 170      | 1285       |
| Black-capped Chickadee    | 26   | 12  |      |          |     |    |          |         |          |      |          | 38         |
| Tufted Titmouse           | 61   | 43  | 132  | 228      | 23  | 4  | 130      | 10      | 186      | 72   | 95       | 984        |
| Red-breasted Nuthatch     | 1    |     | 2    |          |     |    |          |         |          |      |          | 3          |
| White-breasted Nuthatch   | 34   | 16  | 45   | 117      | 6   |    | 38       | 3       | 37       | 7    |          | 303        |
| Brown-headed Nuthatch     |      |     |      |          |     |    |          |         | 6        |      | 61       | 67         |
| Brown Creeper             |      |     |      | 1        |     |    |          |         |          |      |          | 1          |
| House Wren                | 6    |     | 14   | 39       | 10  |    | 7        | 2       | 14       |      | 19       | 111        |
| Winter Wren               | 1    |     |      |          |     |    |          |         | 2        |      |          | 3          |
| Marsh Wren                |      |     |      | 2        |     |    |          |         | 1        |      | 8        | 11         |
| Carolina Wren             | 47   | 37  | 134  | 445      | 53  | 1  | 206      | 16      | 149      | 104  | 97       | 1289       |
| Blue-gray Gnatcatcher     |      |     | 4    | 8        | 3   |    | 6        |         | 2        |      | 23       | 46         |
| Golden-crowned Kinglet    | 9    | 1   | 4    | 1        |     |    | 2        |         | _        |      | 1        | 11         |
| Ruby-crowned Kinglet      | 16   | 53  | 147  | 1<br>301 | 10  |    | 3<br>143 | 11      | 6<br>137 | 91   | 1<br>114 | 15<br>1023 |
| Eastern Bluebird<br>Veery | 10   | 33  | 2    | 2        | 10  |    | 143      | 11      | 2        | 91   | 3        | 1023       |
| Gray-cheeked Thrush       | 1    |     |      | _        |     |    |          |         |          |      | 3        | 10         |
| Swainson's Thrush         | 12   |     | 1    |          | 2   |    | 2        |         | 5        |      | 3        | 25         |
| Hermit Thrush             | 12   |     | -    |          | _   |    | -        |         | 2        | 2    | 9        | 4          |
| Wood Thrush               | 5    |     | 1    | 13       | 6   |    | 4        |         | 9        | 1    | 1        | 40         |
| American Robin            | 41   | 31  | 168  | 570      | 59  |    | 272      | 4       | 27       | 70   | 136      | 1378       |
| Gray Catbird              | 30   | 13  | 165  | 410      | 67  | 3  | 158      | 23      | 24       | 7    | 30       | 930        |
| Brown Thrasher            | 4    |     | 2    | 15       | 8   |    | 23       | 23<br>2 | 21       | 7    | 11       | 93         |
| Northern Mockingbird      | 1    | 17  | 63   | 128      | 19  | 1  | 98       | 15      | 37       | 71   | 49       | 499        |
| European Starling         | 1387 | 686 | 2930 | 2062     | 177 |    | 2645     | 10      | 450      | 1476 | 1084     | 12,907     |
| American Pipit            |      |     |      | 1        |     |    |          |         |          |      |          | 1          |
| Cedar Waxwing             | 240  | 39  | 92   | 58       | 11  | 23 | 206      |         | 7        | 26   | 47       | 749        |
| Ovenbird                  | 1    |     | 3    | 1        | 4   |    |          | 1       |          | 3    | 3        | 16         |
| Worm-eating Warbler       |      |     |      | 1        |     |    | 1        |         | 1        |      | 1        | 4          |
| Northern Waterthrush      |      |     |      | 1        |     |    | 3        |         | 2        |      | 1        | 7          |
| Black-and-white Warbler   | 2    | 3   | 4    | 30       | 8   |    | 7        | 5       | 14       | 10   | 29       | 112        |
| Tennessee Warbler         | 3    |     | 1    | 12       | 3   |    | 4        |         |          | 1    |          | 24         |
| Nashville Warbler         | 1    | 3   |      | 1        | 3   |    | 3        |         | 1        |      |          | 12         |
| Kentucky Warbler          |      |     | 1    | 1        |     |    |          |         |          |      |          | 2          |
| Common Yellowthroat       | 4    | 3   | 30   | 90       | 29  | 1  | 31       | 3       | 38       | 10   | 36       | 275        |
| Hooded Warbler            | 5    |     |      |          |     |    |          |         |          |      |          | 5          |
| American Redstart         | 4    | 3   | 13   | 33       | 14  |    | 27       | 2       | 9        | 16   | 36       | 157        |
| Cape May Warbler          |      |     | 1    | 9        |     |    | 2        |         | 5        | 3    | 1        | 21         |
| Northern Parula           |      |     | 2    | 9        | 4   | _  | 7        | 1       | 9        | 10   | 17       | 59         |
| Magnolia Warbler          | 2    | 4   | 18   | 69       | 41  | 2  | 27       | 1       | 8        | 6    | 19       | 197        |
| Bay-breasted Warbler      | 4    |     |      | 4        | 1   |    | 2        |         | 1        | 2    | 1        | 15         |
| Blackburnian Warbler      |      |     |      | 3        | 1   |    | 2        |         | 2        | 4    | 4        | 16         |
| Yellow Warbler            |      |     | 1    | 1        | 2   |    |          |         | 3        |      | 2        | 9          |

| Blackpoll Warbler   | Species                      | AL         | WA  | CA  | НО  | BA | CE | PG   | AA                                      | CT  | CN  | DO   | Total |
|---|------------------------------|------------|-----|-----|-----|----|----|------|---|-----|-----|------|-------|
| Black-throated Blue Warbler   All   All | Chestnut-sided Warbler       | 3          | 2   |     | 13  | 8  |    | 7    |   | 2   | 1   | 5    | 41    |
| Palm Warbler         1         13         4         6         2         3         7         36           Pine Warbler         3         2         1         2         12         1         14         7         86         128           Yellow-throated Warbler         1         1         1         6         8         25           Prairie Warbler         1         2         1         2         2         3         9           Black-throated Green Warbler         1         1         1         2         2         3         9           Canada Warbler         1         1         1         2         2         3         9           Yellow-breasted Chat         3         6         15         59         7         21         1         1         1         3   | Blackpoll Warbler            | 6          |     | 1   | 1   | 1  |    | 2    |   | 1   |     |      | 12    |
| Prine Warbler   3   | Black-throated Blue Warbler  | 1          |     | 8   | 17  | 1  |    |      |   | 3   | 3   | 2    | 35    |
| Yellow-throated Warbler         3         6         1         1         6         8         25           Yellow-throated Warbler         1         2         1         2         1         1         3           Prairie Warbler         1         2         1         2         1         2         2         3         9           Canada Warbler         1         1         1         2         2         4         97           Canada Warbler         1         1         1         2         2         4         97           Canada Warbler         1         1         1         2         2         4         4           Wilson's Warbler         2         1         1         2         2         4         4           Yellow-breasted Chat         3         6         15         59         7         21         7         14         3         4         167         16         2         1         3         3         4         167         16         2         17         1         1         3         4         167         16         8         2         2         1         1         1   | Palm Warbler                 |            |     | 1   | 13  | 4  |    | 6    |   | 2   | 3   | 7    | 36    |
| Yellow-throated Warbler         1         1         2         1         2         1         2         3         9           Black-throated Green Warbler         12         10         23         38         3         7         4         97           Canada Warbler         1         1         1         2         2         1         2         2         4           Wilson's Warbler sp.         2         1         2         27         1         3         5         8         1         1         1         1         3         3 <t< td=""><td>Pine Warbler</td><td>3</td><td></td><td>2</td><td>1</td><td>2</td><td></td><td>12</td><td>1</td><td>14</td><td>7</td><td>86</td><td>128</td></t<>  | Pine Warbler                 | 3          |     | 2   | 1   | 2  |    | 12   | 1                                       | 14  | 7   | 86   | 128   |
| Prairie Warbler   | Yellow-rumped Warbler        | 3          |     | 6   | 1   |    |    | 1    |   | 6   | 8   |      | 25    |
| Black-throated Green Warbler   12   10   23   38   3   7   4   97   | Yellow-throated Warbler      |            |     |     | 1   |    |    |      |   | 1   |     | 1    | 3     |
| Canada Warbler         1         1         1         2         4           Wilson's Warbler         2         1         2         1         1         1         1         1         3         5           Yellow-breasted Chat warbler sp.         5         27         1         3         3         3         3         3         3         3         3         3         3         3         3         4         16         1         3         4         16         16         16         15         59         7         21         7         14         3         4         16         16         16         16         10         27         1         5         3         4         3         58         80         4         56         121         60         806         806         Field Sparrow         5         10         27         1         5         3         4         3         58         8         5         14         3         58         8         5         2         1         1         3         14         3         58         8         5         2         17         3         1         1   | Prairie Warbler              | 1          |     |     | 2   | 1  |    |      |   | 2   |     | 3    | 9     |
| Canada Warbler         1         1         2         4           Wilson's Warbler         2         1         2         5           Yellow-breasted Chat warbler sp.         5         27         1         3         3         33         39           Eastern Towhee         31         6         15         59         7         21         7         14         3         4         167           Chipping Sparrow         60         63         105         221         33         83         4         56         121         60         806           Field Sparrow         5         10         27         1         5         3         4         3         58           Savannah Sparrow         9         1         1         3         14         3         58           Saside Sparrow         16         2         29         92         9         13         3         7         2         173           Swamp Sparrow         16         2         29         92         9         13         3         7         2         173           Swamp Sparrow sp.         2         2         2         2         2 </td <td>Black-throated Green Warbler</td> <td>12</td> <td>10</td> <td>23</td> <td>38</td> <td>3</td> <td></td> <td>7</td> <td></td> <td>4</td> <td></td> <td></td> <td>97</td>   | Black-throated Green Warbler | 12         | 10  | 23  | 38  | 3  |    | 7    |   | 4   |     |      | 97    |
| Wilson's Warbler Yellow-breasted Chat Warbler sp.         2         1         1         1         1         1         3         4         16         1         3         3         4         16         10         806         60         60         60         60         60         60         60         60         60         60         60         60         60         70         10         27         1         5         60         806         806         60         806         60         806         807         9         13         80         806   | Canada Warbler               | 1          |     |     |     |    |    |      | • |     |     |      | 4     |
| Yellow-breasted Chat warbler sp.         5         27         1         3         3         39           Eastern Towhee         31         6         15         59         7         21         7         14         3         4         167           Chipping Sparrow         60         63         105         221         33         83         4         56         121         60         806           Field Sparrow         5         10         27         1         5         3         4         3         58           Savannah Sparrow         9         1         5         3         4         3         58           Savanp Sparrow         16         2         29         92         9         13         3         7         2         17         3           Seaside Sparrow         16         2         29         92         9         13         3         7         2         173         3           Swamp Sparrow         2         2         9         9         13         3         7         2         173         3         9         173         3         173         183         18         5  |                              | 2          | 1   |     |     |    |    | 2    |   |     |     |      | 5     |
| Eastern Towhee  | Yellow-breasted Chat         |            |     |     |     |    |    | 1    |   | 1   |     | 1    |       |
| Eastern Towhee  | warbler sp.                  | 5          |     |     | 27  | 1  |    | 3    |   | 3   |     |      | 39    |
| Field Sparrow         5         10         27         1         5         3         4         3         58           Savannah Sparrow         9         1         1         3         14           Grasshopper Sparrow         2         2         2         1         3         3         14         3         3         2         20   |                              | 31         | 6   | 15  | 59  | 7  |    | 21   | 7                                       | 14  | 3   | 4    | 167   |
| Savannah Sparrow         9         1         1         3         14           Grasshopper Sparrow         2         2         1         3           Seaside Sparrow         16         2         29         92         9         13         3         7         2         173           Swamp Sparrow         7         1         1         1         9         9           White-throated Sparrow sp.         2         2         2         2         2         9           Summer Tanager         2         2         2         2         2         2           Scarlet Tanager         5         5         3         13         3         8         5         2         4         48           Northern Cardinal         42         45         168         522         64         5         182         12         186         107         98         1431           Rose-breasted Grosbeak         6         3         6         1         5         12         14         48         10         10         10         10         10         10         10         10         10         10         10         10         10  | Chipping Sparrow             | 60         | 63  | 105 | 221 | 33 |    | 83   | 4                                       | 56  | 121 | 60   | 806   |
| Grasshopper Sparrow         2         1         3           Seaside Sparrow         16         2         29         92         9         13         3         7         2         173           Swamp Sparrow         7         1         1         1         9         9         9         13         3         7         2         173         173         1         1         1         9         9         173         1         1         1         9         9         173         1         1         1         9         9         173         1         1         1         9         9         173         1         1         1         9         9         173         1         1         1         9         9         173         2         1         7         2         1         2         1         4         4         1         1         1         1         1         1 <td< td=""><td>Field Sparrow</td><td>5</td><td></td><td>10</td><td>27</td><td>1</td><td></td><td>5</td><td></td><td>3</td><td>4</td><td>3</td><td>58</td></td<>  | Field Sparrow                | 5          |     | 10  | 27  | 1  |    | 5    |   | 3   | 4   | 3    | 58    |
| Seaside Sparrow         16         2         29         92         9         13         3         7         2         173           Swamp Sparrow         7         1         1         1         9           White-throated Sparrow sparrow sp.         2         1         1         8         1         1         8         1         1         8         1         1         2         2         1         2         2  | Savannah Sparrow             |            |     |     | 9   | 1  |    |      |   |     | 1   | 3    | 14    |
| Song Sparrow         16         2         29         92         9         13         3         7         2         173           Swamp Sparrow         7         1         1         1         9           White-throated Sparrow sp.         2         2         2         2         2           Summer Tanager         5         5         3         13         3         8         5         2         4         48           Northern Cardinal         42         45         168         522         64         5         182         12         186         107         98         1431           Rose-breasted Grosbeak         6         3         6         1         5         2         4         48           Northern Cardinal         42         45         168         522         64         5         182         12         186         107         98         1431           Rose-breasted Grosbeak         6         3         6         1         5         12         14         48         30         246           Boblue Grosbeak         1         1         16         2         3         1         44         <   | Grasshopper Sparrow          |            |     |     | 2   |    |    |      |   | 1   |     |      | 3     |
| Swamp Sparrow         7         1         1         1         2         2           White-throated Sparrow sp.         2         2         2         2         2           Summer Tanager         5         5         3         13         3         8         5         2         4         48           Northern Cardinal         42         45         168         522         64         5         182         12         186         107         98         1431           Rose-breasted Grosbeak         6         3         6         1         5         12         186         107         98         1431           Rose-breasted Grosbeak         6         3         6         1         5         2         4         48           Blue Grosbeak         1         16         2         3         1         144         35         102           Indigo Bunting         3         8         67         10         1         49         1         29         48         30         246           Bobolink         1         80         16         5         19         144         31         60           Red-wing   | Seaside Sparrow              |            |     |     |     |    |    |      |   |     |     | 20   | 20    |
| White-throated Sparrow sp. sparrow sp.         2         4         48         11         3         8         5         2         4         48         Northern Cardinal         42         45         168         522         64         5         182         12         186         107         98         1431         Rose-breasted Grosbeak         6         3         6         1         5         2         4         48         102         103         102         104         105         102         103         102         103         102         103         102         103         102         103         102         103         102         103         102         103         102         103         103         104         3         30         24         103         103         104         30         104         30 </td <td>Song Sparrow</td> <td>16</td> <td>2</td> <td>29</td> <td>92</td> <td>9</td> <td></td> <td>13</td> <td>• • • • • • • • • • • • • • • • • • • •</td> <td>3</td> <td>7</td> <td>2</td> <td>173</td>   | Song Sparrow                 | 16         | 2   | 29  | 92  | 9  |    | 13   | • | 3   | 7   | 2    | 173   |
| sparrow sp.         Summer Tanager         2         2         1         8         11           Scarlet Tanager         5         5         3         13         3         8         5         2         4         48           Northern Cardinal         42         45         168         522         64         5         182         12         186         107         98         1431           Rose-breasted Grosbeak         6         3         6         1         5         "         2         2           Blue Grosbeak         1         16         2         3         1         44         35         102           Indigo Bunting         3         8         67         10         1         49         1         29         48         30         246           Bobolink         1         80         16         5         19         144         341         606           Red-winged Blackbird         3         39         77         7         2877         25         104         40         1111         4283           Eastern Meadowlark         2         2         17         2         7         2 <t< td=""><td>Swamp Sparrow</td><td></td><td></td><td>7</td><td></td><td>1</td><td></td><td>1</td><td></td><td></td><td></td><td></td><td>9</td></t<>  | Swamp Sparrow                |            |     | 7   |     | 1  |    | 1    |   |     |     |      | 9     |
| Summer Tanager         2         1         8         11           Scarlet Tanager         5         5         3         13         3         8         5         2         4         48           Northern Cardinal         42         45         168         522         64         5         182         12         186         107         98         1431           Rose-breasted Grosbeak         6         3         6         1         5         5         2         2         1         2         1         44         35         102         102         1         44         35         102         102         1         44         35         102         102         1         44         35         102         102         103         1         44         35         102         102         103         102         102         103         102         102         103         102         103         102         103         102         103         102         103         102         103         103         103         103         104         101         11         104         104         104         104         104         104   | White-throated Sparrow       |            |     |     | 2   |    |    |      |   |     |     |      | 2     |
| Scarlet Tanager         5         5         3         13         3         8         5         2         4         48           Northern Cardinal         42         45         168         522         64         5         182         12         186         107         98         1431           Rose-breasted Grosbeak         6         3         6         1         5         5         2         21           Blue Grosbeak         1         16         2         3         1         44         35         102           Indigo Bunting         3         8         67         10         1         49         1         29         48         30         246           Bobolink         1         80         16         5         19         144         341         606           Red-winged Blackbird         3         39         77         7         2877         25         104         40         1111         4283           Eastern Meadowlark         2         2         17         2         27         7         740         1         3         1228         2580           Boat-tailed Grackle         4  | sparrow sp.                  |            |     |     |     |    |    |      |   | 2   |     |      | 2     |
| Scarlet Tanager         5         5         3         13         3         8         5         2         4         48           Northern Cardinal         42         45         168         522         64         5         182         12         186         107         98         1431           Rose-breasted Grosbeak         6         3         6         1         5         5         2         21           Blue Grosbeak         1         16         2         3         1         44         35         102           Indigo Bunting         3         8         67         10         1         49         1         29         48         30         246           Bobolink         1         80         16         5         19         144         341         606           Red-winged Blackbird         3         39         77         7         2877         25         104         40         1111         4283           Eastern Meadowlark         2         2         17         2         27         7         740         1         3         1228         2580           Boat-tailed Grackle         4  | Summer Tanager               |            |     |     |     |    |    |      |   | 2   | 1   | 8    | 11    |
| Rose-breasted Grosbeak         6         3         6         1         5         21           Blue Grosbeak         1         16         2         3         1         44         35         102           Indigo Bunting         3         8         67         10         1         49         1         29         48         30         246           Bobolink         1         80         16         5         19         144         341         606           Red-winged Blackbird         3         39         77         7 2877         25         104         40         1111         4283           Eastern Meadowlark         2         2         17         27         2877         25         104         40         1111         4283           Eastern Meadowlark         2         2         17         2         2         3         26           Common Grackle         1         2         185         416         4         740         1         3         1228         2580           Boat-tailed Grackle         4         824         12         259         462         2201           blackbird sp.         5   | Scarlet Tanager              | 5          | 5   | 3   | 13  | 3  |    | 8    |   |     | 2   | 4    | 48    |
| Blue Grosbeak         1         16         2         3         1         24         35         102           Indigo Bunting         3         8         67         10         1         49         1         29         48         30         246           Bobolink         1         80         16         5         19         144         341         606           Red-winged Blackbird         3         39         77         7 2877         25         104         40         1111         4283           Eastern Meadowlark         2         2         17         -         2         2         3         26           Common Grackle         1         2         185         416         4         740         1         3         1228         2580           Boat-tailed Grackle         -         68         4         72           Brown-headed Cowbird         40         3         301         824         12         559         462         2201           blackbird sp.         -         1         4         8         50         8         26         19         3         343           Purple Finch         1 <td>Northern Cardinal</td> <td>42</td> <td>45</td> <td>168</td> <td>522</td> <td>64</td> <td>5</td> <td>182</td> <td>12</td> <td>186</td> <td>107</td> <td>98</td> <td>1431</td>  | Northern Cardinal            | 42         | 45  | 168 | 522 | 64 | 5  | 182  | 12                                      | 186 | 107 | 98   | 1431  |
| Indigo Bunting   3  | Rose-breasted Grosbeak       | 6          |     | 3   | 6   | 1  |    | 5    |   |     |     |      | 21    |
| Bobolink         1         80         16         5         19         144         341         606           Red-winged Blackbird         3         39         77         7 2877         25         104         40         1111         4283           Eastern Meadowlark         2         2         17         2         2         3         26           Common Grackle         1         2         185         416         4         740         1         3         1228         2580           Boat-tailed Grackle         68         4         72           Brown-headed Cowbird         40         3         301         824         12         559         462         2201           blackbird sp.         115         115         115         115         115         115         115         115         115         115         115         115         115         6         6         House Finch         5         23         64         99         46         50         8         26         19         3         343         9         12         36         48         853   | Blue Grosbeak                |            |     | 1   | 16  | 2  |    | 3    |   | 1   | 44  | 35   | 102   |
| Red-winged Blackbird         3         39         77         7 2877         25         104         40         1111         4283           Eastern Meadowlark         2         2         17         2         2         3         26           Common Grackle         1         2         185         416         4         740         1         3         1228         2580           Boat-tailed Grackle   | Indigo Bunting               | 3          |     | 8   | 67  | 10 | 1  | 49   | 1                                       | 29  | 48  | 30   | 246   |
| Eastern Meadowlark         2         2         17         2         2         3         26           Common Grackle         1         2         185         416         4         740         1         3         1228         2580           Boat-tailed Grackle         Brown-headed Cowbird         40         3         301         824         12         559         462         2201           blackbird sp.         115         115         115         115         115           Baltimore Oriole         4         9         46         50         8         26         19         3         343           Purple Finch         1         1         1         1         1         3         245         28         7         84         9         42         36         48         853  | Bobolink                     |            |     | 1   | 80  | 16 |    | 5    |   | 19  | 144 | 341  | 606   |
| Common Grackle         1         2         185         416         4         740         1         3         1228         2580           Boat-tailed Grackle  | Red-winged Blackbird         |            |     | 3   | 39  | 77 | 7  | 2877 | 25                                      | 104 | 40  | 1111 | 4283  |
| Boat-tailed Grackle         68         4         72           Brown-headed Cowbird blackbird sp.         40         3         301         824         12         559         462         2201           Baltimore Oriole         4         5         23         64         99         46         50         8         26         19         3         343           Purple Finch         1         1         1         1         1         1         3         343           American Goldfinch         79         167         108         245         28         7         84         9         42         36         48         853   | Eastern Meadowlark           |            | _   | 2   | 17  |    |    |      |   |     | 3   |      | 26    |
| Brown-headed Cowbird         40         3         301         824         12         559         462         2201           blackbird sp.         115         115         115         115         115         115         115         115         115         115         115         115         115         2         6         6         6         115         2         6         6         115         12         6         115         12   | Common Grackle               | 1          | 2   | 185 | 416 | 4  |    | 740  | 1                                       | 3   |     | 1228 | 2580  |
| blackbird sp.         115         115         115           Baltimore Oriole         4         4         5         2         6           House Finch         5         23         64         99         46         50         8         26         19         3         343           Purple Finch         1         1         1         1         1         5         28         7         84         9         42         36         48         853   | Boat-tailed Grackle          |            |     |     |     |    |    |      |   |     | 68  | 4    | 72    |
| Baltimore Oriole         4         5         23         64         99         46         50         8         26         19         3         343           Purple Finch         1         1         1         1         1         1         1         1         3  | Brown-headed Cowbird         |            | 40  | 3   | 301 |    |    | 824  |   | 12  | 559 | 462  | 2201  |
| House Finch         5         23         64         99         46         50         8         26         19         3         343           Purple Finch         1         1         1         1             3           American Goldfinch         79         167         108         245         28         7         84         9         42         36         48         853  | blackbird sp.                |            |     |     |     |    |    |      |   |     | 115 |      | 115   |
| Purple Finch         1         1         1         1         2         3           American Goldfinch         79         167         108         245         28         7         84         9         42         36         48         853   | Baltimore Oriole             |            |     |     | 4   |    |    |      |   |     |     | 2    | 6     |
| American Goldfinch 79 167 108 245 28 7 84 9 42 36 48 853  | House Finch                  | 5          | 23  | 64  | 99  | 46 |    | 50   | 8                                       | 26  | 19  | 3    | 343   |
|   | Purple Finch                 | 1          |     | 1   | 1   |    |    |      |   |     |     |      | 3     |
| House Sparrow 255 46 81 319 25 160 1 22 210 106 1225  | American Goldfinch           | 79         | 167 | 108 | 245 | 28 | 7  | 84   | 9                                       | 42  | 36  | 48   | 853   |
|   | House Sparrow                | <u>255</u> | 46  | 81  | 319 | 25 |    | 160  | 1                                       | 22  | 210 | 106  | 1225  |

[Editor's Note: If your county does not conduct an annual Maryland Fall Count, please consider starting one. Contact Chuck Stirrat at ChuckS20@verizon.net for additional information.]