

A Species Index To
THE MIGRANT

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Introduction

This index consists of three parts: a list of references to all species mentioned in The Migrant presented in taxonomic order (page 1), an alphabetical index to Latin names (page 32), and an alphabetical index to English names (page 35). Prior to this time, an index has never been published to the first five volumes of The Migrant. In the preparation of this index, I have read and indexed Volume I. References to Volumes II through V were taken from index cards that have been maintained for many years by the Editors of The Migrant. To prepare the remainder of this index, I have used the 14 three-year indices which have appeared in The Migrant beginning in 1937. These indices have been consolidated, edited, and rearranged from an alphabetical to a taxonomic sequence. I have placed the references to subspecies under the appropriate species headings rather than as separate entries. In order to save space, I have replaced the years with volume numbers, which are underlined. It is quite easy with practice to look at the volume number and know quickly in which year that volume was published. Simply subtract one(1) from the volume number and add the remaining number to 1930 (the first year of publication). For example, to find in which year volume 37 was published, subtract one from 37 (37-1=36), add the remainder to 1930 (1930+36=1966) to find that volume 37 was published in 1966.

During the course of editing this index, I found many errors. Undoubtedly there are errors remaining, especially in the portions that I have not edited. Common sense will allow one to turn some of the errors into useful references. For example, if the species you are researching is not mentioned on page 27 as indicated in the index, look on the preceding or following page or perhaps pages 17,37,or 72. In a few cases, the wrong year was given for a list of references. There are of course some references which were inserted erroneously. Of more serious consequence are the errors in which useful information was not indexed at all; I found a few of these errors. I would appreciate receiving notice of any errors in this index. Perhaps a list of errata can be published later, or corrections can be made in a second printing if one should be necessary.

Two instances of irregular pagination should be noted. In the June issues of both Volumes I and II, the pages are numbered beginning with one, rather than continuing from the March issues. References in this index are to the corrected page numbers, not the published ones. Researchers should be on the alert for species that are listed more than once on a page in The Migrant. Carefully read each page that is referenced in the index for a particular species. Failure to do so will probably result in the loss of some important information.

NOMENCLATURE AND SEQUENCE OF SPECIES

I have used the nomenclature found in the A.O.U. Checklist of North American Birds, 5th edition (1957) and the 32nd and 33rd supplements to the A.O.U. Checklist (Auk, 90:411 and Auk, 93:875). In a few instances where the species were not covered in the A.O.U. Checklist, I have used Morony, Bock, and Farrand (1975. Reference List of the Birds of the World. New York, Am. Mus. of Nat. Hist. 207 pp.). The sequence of species also follows the A.O.U.

Checklist with a few exceptions which have been necessitated by the changes in the 32nd Supplement to the A.O.U. Checklist. Several of the shorebird genera have been merged causing a rearrangement in the sequence of the two Yellowlegs and all of the "peep" sandpipers. For these birds I have used the sequence given in Morony et al. (*ibid*). The names of the Henslow's and Le Conte's Sparrows were also changed in the 32nd Supplement. I have reversed the order of these sparrows in order to place them adjacent to the other members of their respective genera, however, this maneuver does not necessarily place them in the proper sequence. In defense of the above changes, I can see no justification for not placing the members of the same genus adjacent to one another in a taxonomic list.

I could have made many other changes in the sequence of species, genera, and even families and at the same time remained within the bounds of current taxonomic thinking. However, at this time that would have defeated my purpose which was to produce a useful index. Eventually these other changes will be adopted universally by ornithologists. It was partly due to those anticipated changes and the resultant inconvenience to users of this index, that I have also included the two alphabetical indices.

SUBSPECIES

I have not emphasized the subspecies in this index. Those who are not interested in subspecific information should find it easy to ignore all of the comments and annotations that I have provided. However, for those who want it, I have made this information available through annotations. References to subspecies are usually indicated by the trinomial, or in cases where there are several, a symbol has been used. References to subspecific identifications that were not based on specimens are generally not annotated in this index, except for a few races that are readily identified in the field. I have not annotated references to those subspecies that were recognized at one time, but which do not appear in the A.O.U. Checklist (1957). Also, I have not annotated references to subspecies when only one subspecies is known from this area. This information is available in the A.O.U. Checklist or in Wetmore (1939. Notes on the Birds of Tennessee. Proc. U.S. National Museum, 86:175-243).

SYNONYMY

Both the English and Latin alphabetical indices contain cross references between obsolete and current names. My aim has not been to give a complete list of synonyms; nor have I been consistent in my treatment of this subject; rather I have included those names that are most likely to cause confusion. I have, however, tried to include all of the more recent name changes which are often overlooked. These cross references should be of the greatest benefit when the user is confronted with English subspecies names in the older volumes of The Migrant. For example, to find out what a Bicknell's Thrush is, turn to the English index and you will find beside Bicknell's Thrush the Latin trinomial *Catharus minimus bicknelli* and a reference to page 20 of the main index. On page 20 using the Latin name you will find that *Catharus minimus* is a Gray-cheeked Thrush, and that there are two references to the subspecies *bicknelli* in the list that follows.

COVERAGE

With the exceptions noted below, I have included all references to all of the approximately 356 species that are discussed in The Migrant. I have edited some useless references

from every species, and for 130 species (those marked with an asterisk) I have looked up every reference and omitted those which provided no useful information or information that was presented elsewhere in more detail. For example, a rare bird seen on a Christmas Count might be mentioned on as many as three different pages in the Christmas Count report. It might also be mentioned on two or three pages in The Season reports. Then a Round Table note might be published giving all of the details of the sighting. This would result in six or seven references in the three-year indices. In this index I would have omitted all of those references except the one to the Round Table note. In many cases I was able to eliminate as many as half the original references and in some cases up to 80 per cent. For most species, as I looked up the references, I transcribed the data to index cards which I have filed for future reference. Casual references to birds in book reviews and other articles were omitted.

I also omitted all of the birds mentioned in two papers that concerned areas far removed from Tennessee: "Observations on the Birds of Wake Island" (Migrant, 16:26) and "The Quest of the Tropic" (in Arizona) Migrant, 32:11. References to birds from other areas outside of Tennessee are indexed. In some cases I have included the name of the state along with the reference. I am currently preparing a complete geographical index to The Migrant which will be specific to counties for Tennessee and to states for the area outside of Tennessee.

I omitted the references (Migrant, 31:13 and 50) to the Northern Three-toed Woodpecker (*Picoides tridactylus*) which was accidentally published without the usual editorial scrutiny. Otherwise I have included references to species even though I consider the records doubtful. Alsop (Migrant, 43:57-64) presents a good evaluation of some of these doubtful records. I do not accept, however, the criteria that Alsop (*ibid*) proposes for accepting sight records of birds. I have knowledge of three species which have been reported from Tennessee, but for which records have not yet appeared in The Migrant: Snowy Plover (*Charadrius alexandrinus*), Great Black-backed Gull (*Larus marinus*), and Rufous Hummingbird (*Selasphorus rufus*) specimen.

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Nashville, Tennessee
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M. D. Williams

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- * Purple Sandpiper: *Calidris maritima*. 4: 62,
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- Dunlin: *Calidris alpina*. 8: 40, 10, 15, 13, 20:
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- * Dowitcher: *Limnodromus*. For about the first
 20 years that Dowitchers were reported
 in *The Migrant*, it was believed (A.O.U.
 checklist, 4th ed., 1931) that there
 was only one species with two recogniz-
 able subspecies -- the Eastern and the
 Long-billed. The Fifth Edition of the
 A.O.U. checklist, 1957, recognized two
 species -- the Short-billed Dowitcher
 (with three subspecies) and the mono-
 typic Long-billed Dowitcher. Consequently

In the *Migrant* it is often not clear whether the term "Dowitcher" was intended to refer to a particular species or to the genus as a whole. Furthermore, because of overlapping characteristics, it is often extremely difficult to identify the *Limnodromus* complex to the species level -- if indeed there is a reliable way to identify Dowitchers in the field. In many cases the observer probably assigned the species name on the basis of which form had been most commonly reported in the past. Apparently only one Tennessee record has been based on specimens (*Migrant* 10:57). It would have been safer to place almost all records under the generic heading only, however, in cases where a specific name was given or implied, I have referred to these records under the appropriate species headings below. In the three-year indices that have appeared in the *Migrant*, unspecified Dowitchers have been indexed in the following ways: all placed under the Long-billed Dowitcher, all placed under the Short-billed Dowitcher, all placed under both species headings, and most recently, all omitted entirely. For this reason, it is quite possible that I have overlooked a few records. 10:16, 57. 11:76, 12:58, 21:6, 22: 71, 23:24, 27:24, 34:36, 26:28, 41:59, 29: 31, 45, 48, 49, 51: 31:58, 32:3, 4, 33:12, 13, 24, 26, 47, 48, 51, 52: 34: 7, 54, 15, 16, 54, 16:18, 95: 32:25, 57:38, 67, 98: 39: 31: 40: 49, 92: 41: 71, 85, 88: 42: 68: 91: 43: 76: 44: 49, 52, 84: 45: 101: 46: 20: 56, 47: 18: 26: 100.

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Short-billed Dowitcher: *Limnodromus griseus*.
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* **Long-billed Dowitcher:** *Limnodromus scolopaceus*.
8.74.10.16.16.45.28.7.32.1-6.36.18.18.2.
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Stilt Sandpiper: *Micropalama himantopus*. 4.
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* **Buff-breasted Sandpiper:** *Tringoides subruficollis*.
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* **Marbled Godwit:** *Limosa fedoa*. 44.40.42.52.
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* **Hudsonian Godwit:** *Limosa haemastica*. 42.58.
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* **Ruff:** *Philomachus pugnax* 43.86.

* **American Avocet:** *Hocotacetta americana*.
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3(Arkansas).38.101.39.93.41.76.85.88.
42.88.91.43.23.100.45.67.68.46.19.44.
60.47.18.48.

* **Red Phalarope:** *Phalaropus fulicarius*. 15.
73.30.55.56.34.31.92.35.94(date should
be Sept. not Oct.).32.15.39.13.41.85.
88.41.2.44.23.

* **Wilson's Phalarope:** *Steganopus tricolor*.
3.28.6.34.52.10.15.57.13.55.16.45.25.
23.34.28.36.68.37.58.40.65.41.85.88.
42.59.68.92.94.43.100.44.99.102.46.20.
32.56.88.42.18.

* **Northern Phalarope:** *Lobipes lobatus*. 30.
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* **Glaucous Gull:** *Larus hyperboreus*. 40.12.
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Herring Gull: *Larus argentatus*. 2.5.14.3.
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* **Laughing Gull:** *Larus atricilla*. 4.8.47.5.
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* **Franklin's Gull:** *Larus pipixcan*. 20.67.
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Bonaparte's Gull: *Larus philadelphicus*. 1.
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48.50.78.90.

* **Black-legged Kittiwake:** *Rissa tridactyla*.
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Forster's Tern: *Sterna forsteri*. 5.31.6.
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- * Black Skimmer: *Rynchops niger*. 43:63.
- * Band-tailed Pigeon: *Columba fasciata*. 45:49.
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- * Ground Dove: *Columba passerina*. 13:50
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- * Red-crowned Parrot: *Amazona viridigenalis*.
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- * Traill's Flycatcher. This complex includes both the Willow Flycatcher, *Empidonax traillii*, and the Alder Flycatcher, *Empidonax alnorum*. Prior to 1957 this complex was called "Alder Flycatcher"; this is potentially confusing since the A.O.U. Checklist Committee in 1973 recognized that the Traill's complex was composed of two species and named one of them Alder Flycatcher. In this index I have placed all references to the southern breeding form with the "fitz-bew" song-type under the Willow Flycatcher heading. References to the northern form with the "fee-bee-o" song-type are placed under Alder Flycatcher heading. I have done this regardless of which name is used in *The Migrant*, but only when sufficient information was given to allow me to make these determinations. The remaining references are placed under the Traill's Flycatcher heading. Many of the records under this last heading could still be referred to the proper species if the observers were contacted regarding which song-type they had heard; since the birds in question could not have been reliably identified as Traill's Flycatchers (except in the hand) without hearing their vocalizations. I feel certain that many of the spring observations of Traill's Flycatchers are referable to the Willow Flycatcher. The observers simply did not mention the song-type because at the time of their observations only one species was recognized.
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- * **Vermilion Flycatcher:** *Prycophalus rubinus*.
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- Purple Martin:** *Progne subis*. 2: 2, 24, 3: 14, 4:
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Blue Jay: *Cyanocitta cristata*. The subspecies, *cristata*, was mentioned several times; however, I have not given any special notation to these references since this is the form which is expected over most of the State. 1:15, 2, 4, 6, 14, 26, 3, 7, 9,
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* Black-billed Magpie: *Pica pica*. 31:16 (escaped birds).

Common Raven: *Corvus corax*. 4:27, 5, 53, 6, 50,
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Common Crow: *Corvus brachyrhynchos*. 1: 15;
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* Fish Crow: *Corvus ossifragus*. 2, 24, 5, 27, 7:
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Black-capped Chickadee: *Parus atricapillus*.

There are a few references to the subspecies, *griseiceps*, which is, however, the only form known from Tennessee. 4:
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Carolina Chickadee: *Parus carolinensis*. 1:

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Tufted Titmouse: *Parus bicolor*. 1: 15, 2, 4, 6,

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White-breasted Nuthatch: *Sitta carolinensis*. 1:

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- Red-breasted Nuthatch:** *Sitta canadensis*. 3:7, 5, 9, 54, 6, 90:2, 11, 19, 24, 58, 85, 91:1, 3, 7, 42, 44, 50, 10:5, 6, 9, 11, 11, 21, 25, 27, 28, 48, 67, 12:8, 9, 10, 71, 72, 13:19, 27, 43, 62, 63, 14:11, 15, 55, 56, 57, 74, 79, 15:16, 33, 64, 70, 16:25, 45, 58, 59, 17:6, 56, 63, 64, 67:18, 25, 26, 55, 19:22, 44, 68, 20:28, 30, 35, 60, 62, 68, 21:12, 13, 14, 24, 27, 74, 76, 22:16, 17, 19, 23, 47, 48, 65, 67, 70, 71, 23:11, 12, 28, 70, 74, 24:16, 37, 78, 81, 83, 25:17, 26, 30, 55, 78, 26:12, 25, 29, 39, 40, 48, 50, 62, 27:6, 16, 28:24, 33, 55, 56, 62, 65, 29:7, 9, 10, 23, 32, 71, 30:11, 22, 41, 42, 63, 65, 66, 31:10, 12, 18, 32, 76, 78, 32:8, 31, 65, 70, 72, 33:4, 7, 12, 13, 15, 16, 17, 18, 27, 29, 69, 71, 34:9, 32, 39, 50, 52, 66, 71, 72, 74, 75, 81, 84, 87, 88, 89, 93, 35:14, 15, 16, 17, 19, 35, 36, 38, 39, 40, 41, 44, 47, 11:3, 15, 36:8, 11:12, 43, 72, 86, 89, 92, 93, 94, 95, 96, 97, 37:7, 8, 20, 23, 29, 37, 65, 81, 83, 85:19, 20, 22, 23, 33, 51, 68, 88, 98, 99, 39:32, 48, 67, 75, 77, 82, 83, 89, 90, 93, 96:40:11, 19, 20, 23, 24, 36, 46, 49, 79, 88, 90, 92, 41:8, 21, 23, 28, 37, 43, 47, 52, 53, 54, 79, 42:9, 18, 19, 21, 22, 38, 45, 55, 43:7, 12, 14, 46, 69, 80, 98, 99, 101, 102, 44:6, 11, 21, 23, 24, 26, 46, 51, 53, 88, 103, 45:12, 24, 30, 43, 78, 48:6, 8, 14, 19, 20, 23, 24, 45, 46, 48, 57, 65, 68, 47:9, 17, 20, 22, 36, 43, 45, 50, 76, 91, 103.
- * **Brown-headed Nuthatch:** *Sitta pusilla*. All references from 1933-1951 are to Mississippi birds with the exception of one Alabama record. 4:8, 20:3, 11, 27, 8:8, 14, 9:16, 10:8, 11:6, 42:8, 18:19, 44:Alabama). 21:13, 22:7, 11, 34:94:Georgia). 36:37, 43, 40:11, 36, 49, 42:47, 43:54, 102, 44:26, 103, 45:102, 47:48, 78, 91.
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Cape May Warbler: *Dendroica tigrina*. 3; 15,
 4; 16, 5; 27, 6; 4, 7, 7, 36, 48, 8, 39, 10, 3, 12,
 36, 58, 14; 36, 15; 29; 32, 34, 74, 77; 12; 24,
 26, 35, 62, 19; 12, 13, 22, 20; 36, 21; 27, 65, 22;
 26, 28, 62; 23; 29, 56, 24; 38, 55, 60, 25, 31, 55,
 68, 26; 31, 51, 27; 7, 34; 28; 12, 24, 57; 29, 24,
 32, 30; 23, 31, 32, 39, 32; 32, 33; 30, 50, 34, 33,
 38, 52, 56, 75, 35; 47, 52, 105, 36; 64, 65, 73,
 81, 82, 93, 94, 98, 100; 37; 30, 33, 38, 62, 84,
 38; 34, 43, 47, 51, 54, 101, 39; 25, 33, 46, 64,
 90, 94, 96, 40; 26, 36, 50, 69, 79, 80, 93, 41, 38,
 47, 49; 42; 39, 93; 43; 22, 47, 94, 95, 44; 4, 6,
 47, 45; 44, 80; 46; 43, 44, 58, 65, 42; 9, 22, 34,
 37, 38, 42, 45, 47, 48, 50, 75, 92.
Black-throated Blue Warbler: *Dendroica caeruleascens*. There are 15 references to *D. c. cairnsi* in The Migrant prior to 1950. I have given no special notation to these references, since many of the references after 1950 are also, though not stated, to *cairnsi*, the breeding form in Tennessee.
 3; 15, 15; 4, 16; 5, 55; 6, 4; 7, 6, 36, 58, 38; 9, 3, 2,
 43, 45, 50, 10; 3, 13, 20, 41, 14; 11, 15, 65, 17;
 6, 24, 57, 67; 18, 26, 19, 22, 33, 49, 20, 28, 36,
 21; 28, 65, 22; 26, 62; 23; 28, 24, 38, 25, 31, 55,
 68, 26; 31, 38, 39; 27; 7, 10, 34, 43; 44, 28, 12,
 24, 33, 55, 56, 57; 22; 8, 24, 32, 56, 30; 15, 23,
 42, 31, 32, 43, 64; 32; 32, 61, 33; 5, 7, 8, 13, 27,
 30, 34; 33, 34, 39, 52, 35; 47, 64, 36, 73, 81, 82,
 93, 94, 100, 37; 22, 26, 30, 33, 38, 55, 62, 86,
 38; 12, 34, 51, 56, 100, 39; 33, 46, 48, 94, 49;
 26, 33, 36, 47, 50, 79, 80, 41, 38, 46, 52, 53, 54,
 88, 42; 16, 39, 55, 70, 72; 43; 47, 51, 79, 44, 4,
 6, 47, 49, 50, 79, 100; 44; 58, 46; 20, 58, 69,
 87, 88; 47; 22, 78, 92, 100.
Yellow-rumped Warbler: *Dendroica coronata*.
 1; 15, 2; 4, 27, 3, 8, 10, 15, 18, 28, 43, 4, 6, 16, 26,
 28, 5, 9, 43, 6; 4, 8, 7, 12, 36, 8; 8, 9, 8, 16, 17,
 92; 10, 3, 5, 7, 33, 81, 11; 6, 7, 22, 23, 26, 27,
 49, 11; 12, 9, 9, 16, 13; 17, 20, 24, 27, 62, 73,
 76, 14; 3, 12, 13, 19, 39, 45, 55, 56, 57, 74, 15, 12,
 16, 30, 34, 70, 74, 77, 16; 34, 47, 60, 17; 10, 24,
 65, 69; 18, 26, 35, 55, 57; 19; 8, 22, 49, 68, 20,
 13, 14, 15, 30, 36, 60, 63; 21, 12, 13, 14, 15, 28,
 65, 76; 22; 13, 14, 16, 18, 23, 26, 27, 67, 23; 13,
 28, 51 (*D. a. auduboni*), 59, 70, 24, 38, 78, 25,
 11, 16, 31, 78, 26; 16, 25, 31, 50, 63, 27, 7, 10,
 17, 18, 20, 34, 53, 67; 73; 28, 6, 9, 12, 24, 32,
 55, 56, 66; 29; 9, 10, 24, 32, 54, 71, 30; 10, 23,
 34, 37, 67; 31; 13, 16, 17, 18, 32, 64, 70, 77, 32;
 10, 32, 70; 32; 8, 10, 18, 30, 59, 63, 69, 14, 8,
 10, 15, 33, 34, 66, 72, 76, 78, 80, 84; 35; 15, 39,
 41, 47, 96, 104, 105, 106, 114, 16; 36, 8, 9, 10, 11,
 14, 43, 57, 64, 67, 73, 81, 89, 92, 96, 98, 100,
 37; 6, 8, 9, 10, 21, 24, 26, 30, 33, 38, 46, 62, 66,
 81, 84, 86; 38; 2, 18, 19, 20, 21, 23, 34, 49, 52,
 54, 56, 89, 96, 99, 103; 39; 26, 33, 35, 46, 64,
 66, 78, 90, 94, 40; 20, 24, 26, 36, 47, 50, 69, 80,
 84, 91; 41; 9, 23, 38, 69, 86, 42; 10, 16, 22, 39,
 70; 43; 13, 24, 47, 44; 4, 6, 12, 27, 29, 31, 47,
 49, 53, 103; 45; 13, 26, 29, 30, 41, 44, 58; 46; 9,
 19, 50, 58, 71; 47; 9, 37, 80, 92, 100.
* **Black-throated Gray Warbler:** *Dendroica nigrescens*. 28; 7 (Mississippi). 43; 67.
Black-throated Green Warbler: *Dendroica virens*.
 1; 15, 2; 14, 3; 15, 28, 4; 8, 16, 36, 38, 39; 4, 43,
 55, 62, 65, 64; 5, 3, 7, 36, 46, 49, 58, 70, 73,
 101; 8; 15; 41, 51, 52, 58, 61, 9; 3; 45, 50, 63, 98,
 10; 3, 31, 33, 42; 11, 58, 68 (*D. v. wagleri*); 76,
 77; 12; 36, 58, 71; 13; 46, 14; 55, 56, 15; 16, 30,
 34; 67; 17; 10, 24, 48, 57, 67; 18; 26, 19, 22, 49,
 20; 28, 30, 36, 45; 21; 28, 51, 53, 65, 22; 13, 26,
 31, 40, 41, 60, 62; 23; 28, 54; 24; 9, 38, 57; 25,
 31, 53, 68; 26; 31, 38, 48, 50, 51, 53; 57; 27; 7,
 10, 34, 49, 67; 28; 13, 24, 55, 56, 24; 24, 32, 54,
 30; 15, 23, 37, 31; 32, 46, 64; 32; 32; 33; 38; 27,
 30, 39; 34; 8, 15, 33, 34, 38, 51, 52, 66, 73; 32;
 39, 43, 47, 53, 62, 66, 101; 105; 36; 64, 65, 67,
 73, 81, 82, 92, 93, 96, 98, 100; 37; 21, 24, 26,
 27, 30, 38, 46, 62, 81, 82, 84, 86; 38; 34; 49, 52,
 54, 56, 66, 99, 100, 39; 26, 33, 43, 46, 48,
 64, 66, 89, 90, 94, 40; 26, 33, 36, 47, 50, 52, 69,
 80, 91; 41; 38, 44, 52, 53, 54, 69, 86, 89, 94; 16,
 39, 45, 48, 55, 75, 79, 83; 43; 47; 48, 70, 99, 104,
 44; 4, 6, 22, 47, 45; 30, 44, 58; 46; 19, 50, 58,
 47; 9, 45, 78, 83, 92.

Cerulean Warbler: *Dendroica cerulea*.

1: 2, 2, 10, 3, 15, 4, 16, 5, 3, 27, 6, 4, 7, 3, 36,
43, 49, 73, 9, 45, 10, 33, 60, 11, 49, 58, 64, 12,
39, 58, 13, 34, 43, 15, 27, 30, 34, 36, 16, 34, 17,
24, 18, 26, 6, 22, 49, 63, 20, 11, 12, 36, 21,
28, 65, 22, 26, 32, 41, 43, 48, 23, 28, 32, 24, 38,
55, 58, 25, 31, 43, 26, 31, 47, 50, 51, 27, 7, 34,
51, 28, 24, 26, 44, 29, 24, 32, 30, 23, 37, 31, 32,
39, 64, 32, 32, 33, 30, 59, 34, 33, 35, 34, 43, 47,
36, 62, 64, 73, 81, 32, 21, 26, 30, 38, 62, 38, 34,
49, 52, 65, 67, 99, 39, 5, 33, 35, 42, 46, 64, 94,
40, 26, 37, 47, 50, 41, 38, 44, 47, 56, 57, 74, 42,
39, 45, 75, 77, 79, 43, 3, 47, 79, 44, 6, 47, 80,
87, 45, 3, 5, 6, 7, 30, 41, 44, 80, 46, 58, 70, 91,
47, 4, 9, 22, 78, 80, 85, 92.

Blackburnian Warbler: *Dendroica fusca*.

3, 15, 28, 4, 16, 5, 23, 43, 6, 35, 38, 78, 2, 7, 3, 36,
48, 49, 98, 101, 8, 41, 2, 4, 43, 45, 66, 98, 10,
58, 11, 76, 77, 12, 59, 60, 71, 13, 41, 46, 14, 55,
15, 30, 32, 64, 17, 24, 57, 67, 18, 26, 19, 22, 49,
20, 11, 12, 29, 36, 21, 28, 51, 65, 22, 26, 49, 60,
62, 23, 28, 32, 53, 56, 24, 17, 38, 57, 60, 25, 31,
53, 68, 26, 31, 39, 48, 50, 51, 53, 57, 27, 7, 10,
34, 45, 49, 67, 28, 12, 25, 33, 54, 55, 56, 57, 29,
25, 32, 54, 58, 30, 15, 23, 37, 42, 31, 32, 39, 46,
64, 32, 32, 33, 8, 30, 50, 59, 34, 15, 33, 34, 38,
50, 52, 56, 66, 68, 69, 35, 43, 48, 53, 62, 96,
102, 104, 105, 36, 64, 66, 73, 81, 82, 93, 96, 98,
100, 37, 21, 24, 26, 27, 30, 38, 62, 81, 84, 86,
38, 34, 47, 49, 52, 56, 96, 99, 39, 26, 33, 35, 43,
46, 66, 67, 89, 90, 94, 40, 26, 37, 47, 50, 69, 80,
91, 93, 41, 38, 44, 52, 53, 54, 69, 86, 88, 42, 16,
39, 45, 55, 70, 75, 76, 79, 43, 3, 47, 51, 55, 77,
99, 44, 4, 5, 6, 47, 45, 30, 44, 58, 46, 19, 50, 58,
90, 47, 9, 16, 78, 92.

Yellow-throated Warbler: *Dendroica dominica*.

2, 9, 11, 14, 3, 15, 29, 49, 4, 8, 16, 37, 5, 3, 19,
42, 43, 55, 59, 6, 4, 78, 7, 17, 36, 46, 8, 27, 9, 45,
50, 10, 3, 4, 27, 33, 54, 50, 60, 62, 11, 58, 73, 12,
26, 33, 45, 13, 35, 14, 11, 15, 30, 36, 16, 11, 14,
38, 43, 45, 17, 24, 31, 18, 26, 19, 6, 12, 22, 49,
20, 31, 36, 55, 21, 28, 49, 50, 68, 22, 26, 28, 31,
41, 44, 62, 23, 6, 28, 24, 22, 25, 38, 25, 31, 43,
26, 31, 50, 28, 46, 29, 23, 33, 30, 31, 32, 63,
64, 32, 32, 33, 8, 30, 47, 50, 34, 8, 33, 50, 56,
35, 35, 37, 39, 43, 48, 96, 36, 62, 64, 66, 74, 82,
96, 32, 21, 30, 38, 81, 84, 38, 34, 47, 49, 52, 94,
39, 5, 33, 35, 46, 48, 64, 67, 90, 94, 96, 40, 26,
37, 47, 50, 52, 80, 91, 93, 41, 38, 44, 46, 47, 56,
57, 72, 42, 16, 19, 39, 45, 48, 75, 78, 79, 84, 43,
5, 43, 47, 55, 104, 44, 4, 47, 79, 80, 100, 42, 3,
5, 6, 7, 41, 44, 46, 58, 65, 47, 4, 92.

Chestnut-sided Warbler: *Dendroica pensylvanica*.

3, 15, 4, 16, 39, 5, 23, 43, 55, 6, 4, 73, 7, 86, 101,
8, 4, 31, 43, 45, 50, 10, 3, 33, 34, 42, 11, 49, 77, 12,
59, 71, 13, 40, 41, 46, 15, 34, 64, 16, 34, 17, 6,
24, 57, 67, 18, 26, 19, 22, 49, 20, 11, 28, 36, 21,
28, 52, 65, 22, 26, 60, 62, 23, 28, 32, 53, 55, 24,
17, 38, 57, 25, 11, 12, 32, 53, 55, 60, 67, 68, 26,
31, 39, 48, 51, 53, 57, 22, 12, 34, 43, 46, 67, 28,
11, 25, 33, 43, 55, 56, 57, 29, 25, 33, 30, 23, 42,
31, 32, 59, 64, 32, 32, 33, 8, 30, 49, 50, 59, 34,
15, 33, 34, 38, 39, 45, 50, 51, 52, 56, 66, 68, 69,
70, 32, 36, 39, 43, 48, 53, 62, 96, 16, 57, 64, 66,
67, 74, 81, 82, 92, 94, 96, 98, 100, 37, 21, 22,
24, 26, 27, 28, 30, 38, 46, 55, 62, 68, 38, 34, 49,
52, 56, 96, 99, 39, 26, 33, 43, 46, 48, 66, 67, 91,
94, 40, 25, 26, 37, 47, 50, 52, 69, 79, 80, 91, 41,
38, 53, 54, 68, 74, 79, 86, 89, 42, 16, 28, 39, 55,
70, 73, 76, 77, 80, 93, 41, 9, 47, 51, 80, 99, 44,
4, 6, 47, 79, 84, 87, 88, 100, 45, 30, 44, 58, 46,
50, 58, 71, 87, 89, 47, 6, 9, 22, 78, 92, 101, 102,

Bay-breasted Warbler: *Dendroica castanea*.

3, 15, 4, 16, 5, 43, 6, 4, 78, 7, 36, 101, 8, 37, 10,
3, 33, 12, 71, 13, 67, 14, 39, 15, 18, 77, 17, 24, 18,
26, 19, 22, 20, 36, 21, 28, 65, 22, 26, 49, 60, 62,
23, 28, 32, 24, 38, 42, 57, 60, 25, 11, 32, 53, 67,
68, 26, 31, 50, 53, 57, 27, 7, 10, 34, 67, 28, 12,
25, 55, 56, 57, 29, 25, 33, 30, 15, 23, 37, 31, 33,
39, 59, 64, 65, 32, 32, 33, 8, 30, 50, 51, 59, 34,
15, 33, 34, 37, 66, 68, 69, 70, 75, 35, 36, 48, 53,
62, 95, 96, 105, 36, 57, 64, 65, 74, 81, 82, 94,
96, 98, 100, 37, 21, 27, 30, 38, 46, 61, 81, 83,
86, 38, 34, 43, 47, 49, 52, 54, 96, 99, 100, 101,
39, 26, 33, 43, 64, 66, 91, 94, 40, 26, 37, 57, 79,
80, 91, 41, 38, 44, 46, 69, 79, 89, 42, 15, 16, 19,
39, 43, 47, 44, 4, 6, 47, 45, 30, 44, 46, 44, 50,
58, 90, 42, 8, 9, 17, 22, 83, 84, 85, 92, 100.

Blackpoll Warbler: *Dendroica striata*. 2, 14.

3, 15, 4, 16, 7, 7, 36, 46, 49, 8, 2, 6, 10, 3, 31,
31, 11, 49, 17, 26, 13, 46, 15, 30, 32, 34, 17, 24,
18, 26, 19, 22, 20, 36, 21, 28, 65, 22, 26, 60, 62,
21, 28, 32, 24, 38, 22, 27, 32, 54, 26, 31, 27, 7,
34, 28, 25, 29, 25, 33, 30, 23, 38, 31, 33, 39, 59,
63, 64, 32, 32, 33, 30, 59, 34, 23, 29, 33, 35, 38,
35, 40, 43, 48, 53, 62, 95, 96, 105, 36, 64, 67,
74, 80, 81, 94, 98, 32, 21, 24, 26, 30, 33, 38, 61,
62, 35, 34, 43, 47, 49, 52, 54, 56, 39, 25, 26, 33,
35, 42, 43, 46, 64, 66, 67, 40, 25, 26, 37, 47, 50,
69, 79, 80, 41, 38, 44, 69, 89, 42, 16, 39, 45, 51,
70, 75, 78, 95, 42, 47, 51, 97, 100, 44, 6, 47, 53,
85, 45, 44, 104, 46, 20, 23, 49, 50, 58, 70, 90,
42, 6, 8, 9, 19, 22, 78, 79, 80, 83, 84, 85, 92,

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Pine Warbler: *Dendroica pinus*. 2, 5, 10, 11, 3:

10, 15, 4, 16, 21, 23, 39, 5, 3, 10, 11, 27, 46, 6, 4,
73, 80, 7, 12, 36, 49, 73, 8, 6, 14, 27, 40, 41, 9,
12, 15, 16, 45, 46, 48, 10, 3, 8, 54, 62, 11, 28, 49,
58, 68, 73, 74, 12, 8, 33, 40, 11, 33, 62, 63, 14,
74, 15, 14, 16, 27, 34, 16, 43, 17, 24, 35, 46, 47,
18, 8, 26, 19, 22, 50, 20, 30, 36, 21, 13, 26, 65,
76, 22, 16, 26, 28, 31, 40, 41, 62, 23, 13, 28, 24,
15, 16, 38, 78, 80, 25, 32, 34, 55, 68, 76, 78, 26,
31, 63, 22, 7, 18, 20, 34, 73, 28, 7, 10, 14, 25,
66, 29, 8, 25, 33, 71, 31, 30, 23, 67, 31, 16, 33, 39,
63, 64, 77, 32, 32, 70, 33, 30, 50, 63, 69, 34, 33,
84, 87, 35, 35, 37, 39, 43, 48, 64, 114, 36, 43,
64, 66, 74, 86, 90, 92, 98, 100, 37, 8, 14, 26, 30,
38, 66, 81, 38, 18, 20, 34, 54, 89, 94, 100, 101,
39, 21, 33, 42, 46, 46, 48, 64, 78, 94, 96, 40, 23, 37,
45, 50, 52, 68, 69, 41, 9, 38, 44, 69, 42, 10, 39,
43, 48, 75, 79, 43, 13, 47, 77, 44, 8, 12, 47, 79,
80, 85, 45, 3, 13, 21, 24, 26, 29, 29, 44, 76, 46, 9,
46, 48, 58, 70, 71, 91, 42, 19, 37, 48, 50, 80, 83,
85, 92.

* Kirtland's Warbler: *Dendroica kirtlandii*. 27, 53.

Prairie Warbler: *Dendroica discolor*. 2, 10,

11, 14, 3, 15, 4, 16, 5, 3, 6, 4, 53, 72, 73, 7, 32,
36, 46, 58, 8, 27, 41, 9, 19, 31, 45, 47, 10, 3, 54,
11, 54, 58, 64, 68, 12, 33, 37, 45, 12, 33, 14, 11,
39, 15, 23, 26, 36, 16, 43, 17, 24, 46, 47, 18, 26,
15, 5, 6, 22, 50, 20, 11, 30, 36, 21, 9, 28, 65, 22,
26, 31, 41, 23, 5, 26, 29, 32, 24, 38, 55, 25, 32,
43, 54, 26, 31, 27, 7, 10, 30, 34, 28, 12, 25, 27,
29, 25, 33, 30, 23, 21, 33, 32, 33, 32, 33, 30, 50, 34,
33, 34, 50, 56, 35, 39, 41, 43, 48, 64, 36, 57, 62,
64, 66, 67, 74, 82, 100, 37, 21, 24, 26, 30, 38,
61, 81, 84, 86, 38, 34, 49, 52, 54, 56, 39, 5, 33,
35, 42, 46, 48, 64, 91, 94, 96, 40, 37, 45, 47, 50,
87, 93, 44, 43, 44, 42, 16, 39, 45, 75, 79, 43, 47,
54, 55, 54, 44, 4, 8, 47, 68, 85, 88, 45, 3, 6, 41, 44,
99, 104, 46, 35, 58, 65, 47, 6, 78, 83, 85, 92, 103.

Palm Warbler: *Dendroica palmarum*. 1, 15, 2, 9,

14, 3, 15, 43, 4, 16, 6, 9, 2, 36, 46, 49, 8, 41, 9,
97, 10, 3, 8, 33, 76, 77, and 78 (*D. p. hypochrysea*),
11, 22 and 24 (*D. p. hypochrysea*), 49, 104,
12, 9, 13, 20, 62, 63, 75, 14, 19, 39, 56, 57, 74,
15, 30, 34, 71, 74, 16, 34, 60, 16, 17, 24, 32, 63, 65,
18, 26, 35 (*D. p. palmarum* and *D. p. hypochrysea*),
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65, 22, 16, 24, 26, 60, 62, 23, 29, 32, 70, 73, 24,
38, 25, 32, 53, 68, 26, 31, 46, 51, 60, 63, 27, 7,
10, 20, 34, 53, 67, 73, 28, 14, 25, 55, 56, 29, 25,
33, 54, 71, 20, 11, 23, 62, 67, 31, 33, 64, 67, 71,
77, 32, 32, 71, 72, 31, 8, 10, 31, 59, 65, 69, 34,
8, 15, 33, 34, 38, 50, 66, 68, 69, 70, 73, 75, 84,
87, 35, 16, 43, 48, 96, 104, 105, 114, 26, 43, 57,
64, 74, 80, 82, 92, 96, 98, 100, 37, 6, 21, 24, 27,
31, 33, 38, 47, 61, 62, 81, 84, 86, 38, 2, 20, 34,
49, 52, 86, 89, 94, 96, 99, 100, 101, 103, 39, 19,
21, 22, 26, 33, 35, 43, 44, 46, 66, 89, 94, 96, 40, 23,
26, 37, 45, 50, 80, 91, 91, 38, 86, 42, 7, 10, 16,
39, 43, 13, 14, 24, 25, 47, 51, 55, 44, 4, 6, 9, 12,
47, 103, 43, 13, 20, 24, 30, 41, 44, 58, 80, 46, 9,
44, 47, 48, 50, 58, 65, 71, 47, 19, 24, 37, 45, 46,
48, 50, 80, 92.

Ovenbird: *Sturnus vulgaris*. 1, 15, 3, 15,

28, 4, 16, 51, 5, 3, 19, 23, 43, 45, 55, 6, 4, 7, 36,
46, 49, 72, 101, 8, 27, 2, 45, 48, 66, 10, 3, 4, 31,
42, 74, 11, 37, 49, 54, 58, 73, 12, 27, 65, 13, 41,
14, 42, 44, 15, 64, 16, 11, 34, 17, 24, 58, 18, 26, 35
and 36 (*S. v. auricapillus*, *S. v. furcifer* and
S. v. neglectus), 38, 62, 19, 22, 27, 50, 20, 11,
12, 13, 28, 30, 36, 45, 21, 12, 28, 66, 22, 26, 27,
31, 60, 61, 62, 23, 29, 24, 38, 37, 22, 11, 12, 32.

44, 53, 60, 67, 68, 26, 19, 31, 39, 48, 53-57, 27:
 7, 10, 34, 67, 28, 12, 25, 26, 43, 55, 56, 57, 29:
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 64, 65, 67, 22, 19, 32, 43, 13, 6, 8, 27, 31, 59,
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 64, 66, 67, 74, 80, 81, 82, 92, 93, 100, 37, 14,
 21, 24, 26, 27, 28, 31, 33, 38, 46, 61, 62, 81, 84,
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 26, 33, 35, 42, 46, 48, 64, 91, 94, 40, 25, 26, 33,
 37, 45, 47, 50, 52, 69, 79, 80, 91, 41, 38, 44, 69,
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 31, 58, 46, 19, 50, 58, 67, 71, 47, 6, 8, 9, 17, 83,
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Northern Waterthrush: Seiurus noveboracensis.
 4, 39, 6, 17, 2, 71, 8, 85 (*S. n. notabilis*). 10:
 3, 46 (*S. n. notabilis*). 11, 31, 103, 12, 36, 71,
 13, 43 (*S. n. notabilis*). 46, 67, 14, 36, 39, 56,
 16, 34, 39, 17, 24, 18, 36 (*S. n. limaeus*). 20:
 11, 21, 9, 24, 28, 43, 52, 66, 22, 26, 28, 60, 62,
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 54, 68, 26: 26, 31, 50, 27, 7, 10, 34, 49, 67, 28,
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 22, 33, 44, 33, 8, 21, 31, 51, 34:15, 33, 34, 49,
 50, 51, 56, 66, 68, 69, 73, 35, 15, 40, 43, 48, 62,
 96, 103, 105, 36, 57, 74, 81, 82, 100, 37, 21, 26,
 27, 31, 38, 46, 47, 54, 62, 81, 83, 86, 38, 34, 49,
 52, 56, 66, 94, 98, 101, 39:26, 33, 35, 43, 46,
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 42, 16, 39, 45, 47, 70, 72, 93, 41, 10, 13, 14, 22,
 23, 47, 54, 55, 80, 104, 44:4, 6, 11, 12, 27, 47,
 51, 53, 54, 45, 30, 44, 58, 80, 104, 46, 58, 65,
 69, 47, 9, 22, 92.

Louisiana Waterthrush: Seiurus motacilla.
 1, 5, 2, 6, 9, 14, 3, 15, 49, 4, 8, 16, 5, 3, 19, 23,
 55, 6, 4, 7, 7, 33, 36, 46, 49, 8, 27, 42, 9, 4, 45,
 48, 53, 10, 3, 33, 36, 42, 43, 54, 11, 49, 58, 73,
 12, 27, 29, 30, 33, 13, 32, 34, 14, 42, 15, 17, 27,
 30, 32, 34, 36, 55, 16, 11, 14, 15, 34, 43, 47, 17:
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- * **Green-tailed Towhee:** *Pipilo chlorurus*. 23:76.
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- Rufous-sided Towhee:** *Pipilo erythrorthalus*.
 There are four references to the "Spotted Towhee". Only one of these was based on a specimen, and it was identified as subspecies *P.e. articula*. I have used the obsolete species name, "maculatus", to refer to the other three sight records. Presumably most of the unannotated references are to *P.e. erythrorthalus*, the form which breeds over most of the State. 1:15, 2:4, 6, 14, 15,
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- * **Lark Bunting:** *Calamospiza melanocorypha*. 37:41.
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