

Lancaster County Bird Club

Lancaster, Pennsylvania

Founded December 8, 1937

to secure the cultivation of public sentiment in the preservation of our native bird life.

Research Issue 2017

This 28th edition of the Lancaster County Bird Club's Research Issue documents the club's special projects in Lancaster County for the year 2017. It reflects the dedication and hard work by many of our members in the pursuit of the LCBC's purpose to record the county's bird life. The Count Coordinators and the Officers and Board of Directors of Lancaster County Bird Club extend a special thank you to all the volunteers who commit their time and talents to support these important counts. As stated on Audubon's Christmas Bird Count web site "each of the citizen scientists who annually braves snow, wind, or rain, to take part in the Christmas Bird Count makes an enormous contribution to conservation. Audubon and other organizations use data collected in this longest-running wildlife census to assess the health of bird populations - and to help guide conservation action."

I encourage members to take an active part in collecting this data. Whether this is by participating in the Pennsylvania Migration Count, Christmas Bird Counts, or entering your sightings into eBird. There are volunteer opportunities available for birders of all abilities. Please contact the count coordinators listed with the reports if you would like to help.

This year's issue includes the following reports:

- 1. Pennsylvania Migration Count
- 2. Christmas Bird Count Overview
- 3. Southern Lancaster County Christmas Bird Count
- 4. Lancaster Christmas Bird Count
- 5. Lititz Christmas Bird Count
- 6. Lancaster County Year List

Mike Epler Editor Research Issue 2017

PENNSYLVANIA MIGRATION COUNT BY DEREK STONER

The 2017 Pennsylvania Migration Count (PAMC) took place on Saturday, May 13. A total of 47 birders in 22 parties took part in this citizen science survey in Lancaster County, covering major parks and natural areas as well as private properties within the county.

With 63 checklists submitted, a total of 140 species were reported by these dedicated observers. The day featured cloudy and cool conditions with frequent light rain throughout the coverage area. Despite weather conditions that may have limited both viewing conditions and observer time afield, a good selection of breeding birds and migrants were found in Lancaster County during the day. All the expected species of vireos, woodpeckers, sparrows, and wading birds were found during the count.

A total of 23 species of warblers is about five below the long-term average, and arrival times for these neo-tropical birds seemed to be a bit behind schedule this spring. Ten species of shorebirds were highlighted by the discovery of a Sanderling and two Ruddy Turnstones on the Conejohela Flats. Eight species of waterfowl are about average, and this year's count featured lingering Greater Scaup and Redbreasted Merganser. Grassland-specialist songbirds like Grasshopper Sparrow, Vesper Sparrow, Bobolink, and Eastern Meadowlark were found in multiple locations. A Lincoln's Sparrow is a notable find, as this songbird is much less common in spring compared to fall migration.

The overall species count is about ten below average. This may be due more to the timing of this year's migration than to the weather conditions affecting observer effort. Missed species like Gray-cheeked Thrush, Least Flycatcher, Cape May Warbler, and Canada Warbler may simply be a sign of a later-than-normal arrival of the late-migrating song bird species during this Spring Migration in our section of Southeastern Pennsylvania.

A big thank you to all the volunteer observers who submitted data for this year's Migration Count in Lancaster County.

CHRISTMAS BIRD COUNT 2017 OVERVIEW BY MIKE EPLER

In 2017 there were 73 Christmas Bird Counts held throughout the state. The counts sponsored by the Lancaster County Bird Club are consistently some of the most successful in the state. After finishing in second place last year, the count in Southern Lancaster County was back on top this year with a count of 107 species. The Lititz and Lancaster counts were both down slightly from the previous year. The Lancaster count tied for eighth highest in the state, at 82. The Lititz count finished in a four-way tie for fifteenth highest, at 79.

The success of these counts is partly due to the excellent and varied habitat in the county. But, it is mainly due to the dedication and hard work of count organizers and volunteers.

SOUTHERN LANCASTER COUNTY CHRISTMAS BIRD COUNT BY BOB SCHUTSKY

The 42nd annual Southern Lancaster County Christmas Bird Count was conducted December 17, 2017. A total of 107 species was tallied, 5 above our annual average of 102. Sixty-four people participated. The temperature ranged from 24° to 43° F. Skies were partly cloudy, with little or no breeze all day. There was no rain or snow. Ponds and lakes were partly frozen, but moving water was completely open. Octoraro Lake was almost totally frozen, which certainly decreased waterfowl numbers and diversity.

Perhaps the most unusual bird of the day was a Blue-gray Gnatcatcher found along the railroad tracks between Muddy Run and Fishing Creek. The only previous record was one found on the 1986 CBC.

No new species were found, so the 42-year composite list remains at 175. The female Rufous Hummingbird that has visited a Quarryville backyard for three consecutive fall seasons was seen during count week last year, but not on the actual day of the count. Count week includes the three days before and after count day. This year it remained until late November. I hope that someday one will be seen on count day!

Three Redheads and two Long-tailed Ducks were the most unusual waterfowl of the day. There were four Cackling Geese; the previous high count is six. Two Common Loons were calling and fishing on the Susquehanna River. A single Double-crested Cormorant was perched on a log in mid-river.

Bald Eagles continue their steady population increase, with 103 tallied this year and in 2016. These are the only two years that numbers have exceeded 100. None were found in the first three years of the count, and numbers did not exceed single digits until 1988. The ban of DDT and a strong PA hacking program were instrumental in the comeback of our national symbol in Pennsylvania. Peregrine Falcons have shown a similar increase, but on a much smaller scale. The most that we have ever tallied was six in 2016. Ten Red-shouldered Hawks were found this year. The record is 12 in 2016.

An Iceland Gull was on the Susquehanna at Peach Bottom, eating the chum that Dan Heathcote and I were tossing into the river. There are four previous records for this unusual gull. A single Lesser Blackbacked Gull was observed at the same location. The record high is six in 2006. Bonaparte's Gull has become almost annual, with three seen this year. Large numbers of this species are occasionally found, with a previous high count of 850 in 2001.

Five species of owls were tallied. In addition to the more common Eastern Screech (54) and Great Horned (29), were Northern Saw-whet (6), Barred (5), and a single Long-eared Owl. The big irruption of Snowy Owls in the northeast and mid-west this season did not produce a Snowy for the Solanco CBC. Many people were searching, with no luck. Woodpeckers were tallied in roughly average numbers, except for Red-headed Woodpecker, which once again was not seen. They have become very difficult to find in the southern part of the county. Twenty-Nine Pileated Woodpeckers is a very good number. From 0 to 5 were found in the first 14 years of the count. The record high is 34 in 2012. Their numbers have increased dramatically.

Common Raven is also undergoing an increase. The first year that it was found on this count was 2011. It has been seen every year since, with four this year. The record high is 9 in 2016. There was a low count of two Red-breasted Nuthatches, compared to 42 last year, and a high count of 118 in 2005. House Wren is found approximately every other year, with one this year. Brown Thrasher is seen about one out of every three years, so the single bird this year was a good find. Gray Catbird is rarely missed. Three were found this year. The only warblers located were Yellow-rumped (19), and a single Palm Warbler.

Chipping Sparrow has been seen in 9 of the most recent 13 years, with four this year. It was rarely seen in the early years of the count. A single Snow Bunting was a good find. All the blackbird species were tallied in relatively low numbers. The large flocks simply were not present. None of the relatively rare Brewer's or Yellow-headed Blackbirds were seen. And finally, our only winter-type finches were four Purple Finches and two Pine Siskins. Winter finches have not moved south in any numbers this year.

A big thank you to everyone who helped on the 2017 CBC. I continue to enjoy organizing and compiling this count since my former co-worker Nancy Magnusson and I founded it in 1976. Please join us on the 43rd Solanco CBC, which is scheduled for December 16, 2018.

LANCASTER CHRISTMAS BIRD COUNT BY BARBARA HUNSBERGER

The 2017 Lancaster CBC was held on December 30, 2017. The weather was partly cloudy with light snow in the morning and with temperatures in the mid to high thirties for most of the day.

The 37 participants identified 82 species this year compared to 85 species for 2016.

Some of the highlights for the count included 8 Greater White-fronted Geese at the old Brenner Quarry on the Sunnyside peninsula on the south side of Lancaster City. One Ross's Goose was also reported. Other highlights included 1 Iceland Gull, 46 Bald Eagles, 2 Eastern Phoebe, 1 Gray Catbird and 12 purple Finches. High counts for 2017 were 24 Yellow-rumped Warblers and 17 Pileated Woodpeckers. Low counts of 86 American Goldfinch, 12 Cedar Waxwings, and 126 American Robins were also recorded. The overall number of birds counted in 2017 was 29,152 which was down almost half as compared to the 49,182 birds counted in 2016.

A special thank you is extended to Roger Stoner for organizing the volunteers with me. Our count area is a large one and we need additional volunteers for the 2018 Lancaster CBC which will be held on January 5, 2019. Please contact Roger Stoner at 717-393-9030 if you would like to volunteer.

LITITZ CHRISTMAS BIRD COUNT BY MIKE EPLER

The 2017 Lititz CBC was held on December 31, 2017. The weather was clear and cold, with a morning temperature of 1°F, and high temperature for the day of just 14°F.

The 28 participants identified 79 species this year, compared to 82 species last year.

The most plentiful birds on the count where Canada Goose (3570), Horned Lark (2032), and Mallard (464). Some of the highlights for the count were a single Golden Eagle, two Long-eared Owls, three Short-eared Owls, three Common Raven and a single Lapland Longspur.

The best bird of the count was a Western Tanager found at Middle Creek WMA. This was a first for the count and just the second county record for this species.

Thanks to Ted Nichols for taking over the organization and compilation of the Lititz count. The 2018 Lititz CBC will be held on December 30, 2018. If you have any interest in helping with or have any questions about this count please do not hesitate to contact Ted at tanicholsii@gmail.com or (717) 856-3851.

LANCASTER COUNTY YEAR LIST BY MIKE EPLER

During 2017, birders in Lancaster County reported locating 271 species of birds. This is above both the 5-year average of 265 and the 10-year average of 269 species.

Due to the American Ornithological Society (AOS) lumping Iceland Gull and Thayer's Gull, we are losing one species from our total. With the addition of the Tropical Kingbird (2016), Roseate Spoonbill, and Western Tanager, the official total species count of Lancaster County will have a net increase of two, to 356. *

There were 33 species of waterfowl reported, including all the expected species. Among the less frequently seen species, Surf Scoter and Black Scoter were seen, while the more common White-winged Scoter was missed. White-winged Scoter is seen about 80 percent of the time, while the other scoters are seen around 50 percent of the time. Both Brant and Trumpeter Swan were reported.

Among game birds, both Wild Turkey and Northern Bobwhite were seen this year. It is likely that the Northern Bobwhite seen in the county are escaped or released birds, and not a self-sustaining population. Ruffed Grouse was missed for the seventh time in the last eight years after being reported for 32 years straight.

Common Loon and the less common Red-throated Loon were both seen. Pied-billed and Horned Grebe were reported. Red-necked Grebe was missed for the first time in nine years.

There were eleven species of wading birds reported. Glossy Ibis was seen for the twelfth year in a row, while White Ibis was reported for the first time in five years. Roseate Spoonbill was seen in the county for the first time in 148 years. Missed include Least Bittern and Cattle Egret.

All the expected raptor species were seen. Northern Goshawk was reported during the 2016 Lititz CBC held on January 1, 2017, however the bird was in the Lebanon County portion of Middle Creek WMA. This species has been seen just once in the last six years after being seen annually for the previous 33 years.

Sandhill Cranes were seen for the fourteenth year in a row.

Both Virginia Rail and Sora continue to be seen yearly.

The shorebird species count was up two from last year to 29. This is two above the 10-year average of 27 species. Among the less common species that were reported were American Avocet, Black-necked Stilt, Upland Sandpiper, Marbled Godwit, Ruddy Turnstone, Buff-breasted Sandpiper, Long-billed Dowitcher, Wilson's Phalarope, and Red-necked Phalarope.

There were 14 species of gulls and terns seen. Among these were Little Gull, Laughing Gull, and Iceland Gull. All the usual terns were reported including Black Tern and Common Tern. A single Least Tern was reported.

All eight species of owls normally occurring were seen in the county. While Snowy Owl was reported, it was just a single sighting, mostly likely of a wide-ranging bird reported several times in eastern Lebanon County.

Common Nighthawk continues to be seen annually. Eastern Whip-poor-will has become increasingly difficult to find in the county. A single bird was heard singing during spring migration in the southern part of the county.

In addition to our resident Ruby-throated Hummingbird, three Rufous Hummingbirds were reported in the county. One bird returned to the same home in Quarryville for the third year in a row.

Unlike the flycatcher bonanza of last year, this year was uneventful. All regularly occurring species where seen.

Common Raven has been seen for the past 16 years in a row. There is evidence that they have bred in the county the past several years.

A Sedge Wren was found in the county for the first time in 11 years.

Warbler species stood at 36 with all expected species seen, including the less common Golden-winged Warbler, Orange-crowned Warbler, and Connecticut Warbler.

All expected sparrows were seen this year. The only unusual sparrow reported was a Lark Sparrow.

Three species of tanager were seen. While Scarlet Tanager is seen annually, Summer Tanager is seen once every four years on average. A single Summer Tanager was seen during spring migration. The third species seen was Western Tanager. There were two birds seen at separate areas in December. The first was at a private residence, and the second was found in the restricted area at Middle Creek WMA during the Lititz CBC. These two birds represent the first and second county records of this species.

Yellow-headed Blackbird was missed for the first time in 11 years.

The Bullock's Oriole from last year continued into the new year.

Red Crossbill was spotted for just the third time in the past 17 years.

Choosing the bird of the year for 2017 was an easy task: Roseate Spoonbill. It's big, it's pink, and it has a bill shaped like a spoon, how could it lose. The only other candidate that was even close was Western Tanager. Even though this was a first county record for Western Tanager, and a second (or possibly third) county record for Roseate Spoonbill, the spoonbill was still the rarer bird. The normal range of this species is southern Florida and the Gulf coast region of Texas and Louisiana. Even in its normal range it is uncommon. This bird, found on the Conejohela Flats near Washington Boro, represents the first time the species has been recorded in the county since 1869. It is also the first time that the species has been seen in the state since 1968 when one was found in Erie County. News of the sighting spread quickly, and many people soon arrived to see the bird. It was seen periodically throughout the day and again early the next morning before moving on to parts unknown.

*Per the official list from the Pennsylvania Society for Ornithology

	T
Snow Goose	40
Cackling Goose	4
Canada Goose	7121
Tundra Swan	8
Gadwall	8
American Wigeon	1
American Black Duck	66
Mallard	748
Green-winged Teal	1
Redhead	3
Long-tailed Duck	2
Bufflehead	48
Common Goldeneye	11
Hooded Merganser	7
Common Merganser	2509
Ring-necked Pheasant	3
Wild Turkey	31
Common Loon	2
Pied-billed Grebe	2
Horned Grebe	1
Double-crested Cormorant	1
Great Blue Heron	26
Black Vulture	236
Turkey Vulture	362
Northern Harrier	4
Sharp-shinned Hawk	4
Cooper's Hawk	10
Bald Eagle	103
Red-shouldered Hawk	10
Red-tailed Hawk	61
American Coot	3
Killdeer	3
Wilson's Snipe	5
Bonaparte's Gull	3
Ring-billed Gull	8437
Herring Gull	39
Iceland Gull	1
Lesser Black-backed Gull	1
Great Black-backed Gull	16
Rock Pigeon	918
Mourning Dove	462
Eastern Screech-Owl	54
Great Horned Owl	29
Barred Owl	5
Long-eared Owl	1
Northern Saw-whet Owl	6
Belted Kingfisher	26
Red-bellied Woodpecker	205
Yellow-bellied Sapsucker	38
Downy Woodpecker	160
Hairy Woodpecker	44
Northern Flicker	114
Pileated Woodpecker	29
American Kestrel	22
Merlin	2
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Peregrine Falcon	1
Eastern Phoebe	3
Blue Jay	405
American Crow	335
Fish Crow	8
Common Raven	4
Horned Lark	1272
Carolina Chickadee	249
Tufted Titmouse	181
Red-breasted Nuthatch	2
White-breasted Nuthatch	124
Brown Creeper	13
House Wren	1
Winter Wren	27
Carolina Wren	228
Blue-gray Gnatcatcher	1
Golden-crowned Kinglet	70
Ruby-crowned Kinglet	17
Eastern Bluebird	306
Hermit Thrush	32
American Robin	272
Gray Catbird	3
Brown Thrasher	1
Northern Mockingbird	113
European Starling	2336
American Pipit	7
Cedar Waxwing	148
Snow Bunting	1
Palm Warbler	1
Yellow-rumped Warbler	19
American Tree Sparrow	4
Chipping Sparrow	4
Field Sparrow	19
Fox Sparrow	7
Dark-eyed Junco	1005
White-crowned Sparrow	53
White-throated Sparrow	2198
Savannah Sparrow	28
Song Sparrow	444
Swamp Sparrow	27
Eastern Towhee	32
Northern Cardinal	517
Red-winged Blackbird	736
Eastern Meadowlark	3
Rusty Blackbird	9
Common Grackle	4215
Brown-headed Cowbird	699
House Finch	172
Purple Finch	4
Pine Siskin	2
American Goldfinch	195
House Sparrow	424
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Greater White-fronted Goose	8
Snow Goose	7
Ross's Goose	1
Canada Goose	3971
Mute Swan	2
Gadwall	8
American Black Duck	55
Mallard	335
Northern Pintail	2
Common Goldeneye	1
Hooded Merganser	2
	64
Common Merganser	1
Ring-necked Pheasant	
Wild Turkey Great Blue Heron	cw 10
	142
Black Vulture	
Turkey Vulture	233
Northern Harrier	4
Sharp-shinned Hawk	
Cooper's Hawk	4
Bald Eagle	46
Red-shouldered Hawk	5
Red-tailed Hawk	35
Ring-billed Gull	1869
Herring Gull	38
Iceland Gull	1
Great Black-backed Gull	43
Rock Pigeon	144
Mourning Dove	301
Eastern Screech-Owl	4
Great Horned Owl	2
Belted Kingfisher	30
Red-bellied Woodpecker	97
Yellow-bellied Sapsucker	24
Downy Woodpecker	76
Hairy Woodpecker	16
Northern Flicker	69
Pileated Woodpecker	17
American Kestrel	8
Merlin	1
Peregrine Falcon	1
Eastern Phoebe	2

Blue Jay	109
American Crow	14431
Fish Crow	53
Common Raven	2
Horned Lark	689
Carolina Chickadee	188
Tufted Titmouse	110
White-breasted Nuthatch	49
Brown Creeper	10
Winter Wren	6
Carolina Wren	112
Golden-crowned Kinglet	19
Ruby-crowned Kinglet	5
Eastern Bluebird	157
Hermit Thrush	6
American Robin	126
Gray Catbird	1
Brown Thrasher	1
Northern Mockingbird	30
European Starling	1295
American Pipit	41
Cedar Waxwing	12
Yellow-rumped Warbler	2
American Tree Sparrow	25
Field Sparrow	21
Fox Sparrow	2
Dark-eyed Junco	463
White-crowned Sparrow	11
White-throated Sparrow	1164
Savannah Sparrow	6
Song Sparrow	365
Swamp Sparrow	5
Eastern Towhee	10
Northern Cardinal	362
Red-winged Blackbird	371
Rusty Blackbird	20
Brown-headed Cowbird	234
House Finch	192
Purple Finch	12
American Goldfinch	86
House Sparrow	206
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Lititz Christmas Bird Count 2017

Snow Goose	26
Canada Goose	3570
Tundra Swan	136
American Black Duck	52
Mallard	464
Northern Shoveler	76
Northern Pintail	15
Ring-necked Duck	1
Common Merganser	9
Ruddy Duck	2
Ring-necked Pheasant	10
Wild Turkey	25
Great Blue Heron	26
Black Vulture	12
Turkey Vulture	259
Golden Eagle	1
Northern Harrier	6
Sharp-shinned Hawk	3
Cooper's Hawk	7
Bald Eagle	6
Red-tailed Hawk	40
Ring-billed Gull	14
Rock Pigeon	159
Mourning Dove	420
Eastern Screech-Owl	16
Great Horned Owl	8
Long-eared Owl	2
Short-eared Owl	3
Belted Kingfisher	14
Red-bellied Woodpecker	132
Yellow-bellied Sapsucker	39
Downy Woodpecker	116
Hairy Woodpecker	15
Northern Flicker	45
Pileated Woodpecker	20
American Kestrel	4
Peregrine Falcon	cw
Blue Jay	255
American Crow	161
Common Raven	3
Horned Lark	2032

Carolina Chickadee	57
Black-capped Chickadee	8
Tufted Titmouse	85
White-breasted Nuthatch	75
Brown Creeper	6
Winter Wren	7
Carolina Wren	59
Golden-crowned Kinglet	14
Ruby-crowned Kinglet	11
Eastern Bluebird	252
Hermit Thrush	10
American Robin	150
Northern Mockingbird	24
European Starling	2135
American Pipit	4
Cedar Waxwing	109
Lapland Longspur	1
Yellow-rumped Warbler	7
American Tree Sparrow	59
Chipping Sparrow	1
Field Sparrow	14
Fox Sparrow	9
Dark-eyed Junco	882
White-crowned Sparrow	33
White-throated Sparrow	1894
Savannah Sparrow	15
Song Sparrow	355
Swamp Sparrow	27
Eastern Towhee	22
Western Tanager	1
Northern Cardinal	303
Red-winged Blackbird	63
Eastern Meadowlark	2
Common Grackle	1
Brown-headed Cowbird	8
House Finch	356
Purple Finch	1
American Goldfinch	158
House Sparrow	255

Lancaster County Year List 2017

Black-bellied Whistling-Duck		Fulvous Whistling-Duck		Least Bittern	X	White-rumped Sandpiper
Pink-footed Goose X Great Egret X Pectoral Sam X Greater White-fronted Goose X Snowy Egret X Dunlin X Snow Goose X Little Blue Heron Curlew Sand X Ross's Goose Tricolored Heron X Slitt Sandpip Barnacle Goose X Green Heron Ruff breaster Barnacle Goose X Green Heron X Shot-billed X Cacking Goose X Green Heron X Shot-billed X Cacking Goose X Vellow-crowned Night-Heron X Long-billed X Must Swan X White Bis X Wilson's Sni X Trumpeter Swan X Glossy Ibis X American X Vallow Stand X Trunds Swan X Roseate Spoonbill ** X Wilson's Sni X Trumpeter Swan X Glossy Ibis X American X X Glossy Ibis X Muston's Sni X Trumpeter Swan X Glossy Ibis X Muston's Pink X Wood Duck X Black Vulture X Red-necked X Glossy Ibis X Muston's Pink X Wood Duck X Black Vulture Red Phalarog X Eurasian Wigeon X Opprey Black-leages X American Wigeon X Swallow-tailed Kite Sabine's Gull X American Wigeon X Swallow-tailed Kite Sabine's Gull X American Black Duck Mississippi Kite X Bonaparte's X Black-winged Teal X Sharp-shimed Hawk X Laughing Gu Cinnamon Teal X Sharp-shimed Hawk X Laughing Gu Cinnamon Teal X Sharp-shimed Hawk X Laughing Gu Cinnamon Teal X Red-shouldered Hawk California Gi Common Teal X Red-shouldered Hawk X Laughing Gu Common Teal X Red-shouldered Hawk X Leaser Black X Rather Sharp S			X			Baird's Sandpiper
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Eared Grebe X Upland Sandpiper X Barn Owl Red-necked Grebe Whimbrel X Eastern Scree Leach's Storm-Petrel Hudsonian Godwit X Great Horner Wood Stork X Marbled Godwit X Snowy Owl X Double-crested Cormorant X Ruddy Turnstone X Barred Owl Great Cormorant Red Knot X Long-eared C Anhinga X Sanderling X Short-eared C American White Pelican X Semipalmated Sandpiper X Northern Saw Brown Pelican X Western Sandpiper X Common Nig	X	Pied-billed Grebe		Willet	X	Yellow-billed Cuckoo
Red-necked Grebe Leach's Storm-Petrel Wood Stork X Marbled Godwit X Snowy Owl X Double-crested Cormorant Great Cormorant Anhinga American White Pelican Brown Pelican X Whimbrel Hudsonian Godwit X Marbled Godwit X Marbled Godwit X Snowy Owl X Ruddy Turnstone X Red Knot X Sanderling X Sanderling X Semipalmated Sandpiper X Northern Saw Brown Pelican X Western Sandpiper X Common Nig	X	Horned Grebe	X	Lesser Yellowlegs	X	Black-billed Cuckoo
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XDouble-crested CormorantXRuddy TurnstoneXBarred OwlGreat CormorantRed KnotXLong-eared CormorantAnhingaXSanderlingXShort-eared CormorantAmerican White PelicanXSemipalmated SandpiperXNorthern SavBrown PelicanXWestern SandpiperXCommon Nig						Great Horned Owl
Great Cormorant Red Knot X Long-eared C Anhinga X Sanderling X Short-eared C American White Pelican X Semipalmated Sandpiper X Northern Sav Brown Pelican X Western Sandpiper X Common Nig						
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American White Pelican X Semipalmated Sandpiper X Northern Sav Brown Pelican X Western Sandpiper X Common Nig						Long-eared Owl
Brown Pelican X Western Sandpiper X Common Nig						Short-eared Owl
						Northern Saw-whet Owl
A American bittern A Least Sandpiper X Eastern Whij	37					Common Nighthawk
	Λ	American dittern	Χ	Least Sandpiper	Χ	Eastern Whip-poor-will

Lancaster County Year List 2017

X	Chimney Swift	X	Sedge Wren	X	American Tree Sparrow
X	Ruby-throated Hummingbird	X	Marsh Wren	X	Chipping Sparrow
X	Rufous Hummingbird	X	Carolina Wren		Clay-colored Sparrow
	Allen's Hummingbird	X	Blue-gray Gnatcatcher	X	Field Sparrow
	Calliope Hummingbird	X	Golden-crowned Kinglet	X	Vesper Sparrow
X	Belted Kingfisher	X	Ruby-crowned Kinglet	X	Lark Sparrow
X	Red-headed Woodpecker		Bicknell's Thrush	X	Savannah Sparrow
X	Red-bellied Woodpecker	X	Eastern Bluebird	X	Grasshopper Sparrow
X	Yellow-bellied Sapsucker		Mountain Bluebird		Henslow's Sparrow
X	Downy Woodpecker	X	Veery		Le Conte's Sparrow
X	Hairy Woodpecker	X	Gray-cheeked Thrush	X	Nelson's Sparrow
X	Northern Flicker	X	Swainson's Thrush		Seaside Sparrow
X	Pileated Woodpecker	X	Hermit Thrush	X	Fox Sparrow
X	American Kestrel	X	Wood Thrush	X	Song Sparrow
X	Merlin	X	American Robin	X	Lincoln's Sparrow
	Gyrfalcon		Varied Thrush	X	Swamp Sparrow
X	Peregrine Falcon	X	Gray Catbird	X	White-throated Sparrow
X	Olive-sided Flycatcher	X	Northern Mockingbird		Harris's Sparrow
X	Eastern Wood-Pewee	X	Brown Thrasher	X	White-crowned Sparrow
X	Yellow-bellied Flycatcher	X	European Starling	X	Dark-eyed Junco
X	Acadian Flycatcher	X	American Pipit	X	Summer Tanager
X	Alder Flycatcher	X	Cedar Waxwing	X	Scarlet Tanager
X	Willow Flycatcher	X	Lapland Longspur	X	Western Tanager **
X	Least Flycatcher	X	Snow Bunting	X	Northern Cardinal
	Pacific-slope Flycatcher	X	Ovenbird	X	Rose-breasted Grosbeak
X	Eastern Phoebe	X	Worm-eating Warbler		Black-headed Grosbeak
	Say's Phoebe	X	Louisiana Waterthrush	X	Blue Grosbeak
37	Ash-throated Flycatcher	X	Northern Waterthrush	X	Indigo Bunting
X	Great Crested Flycatcher	X	Golden-winged Warbler	X	Painted Bunting
X	Eastern Kingbird	X	Blue-winged Warbler	X	Dickcissel
	Tropical Kingbird *	X	Black-and-white Warbler	X	Bobolink
	Western Kingbird	X	Prothonotary Warbler	X	Red-winged Blackbird
	Scissor-tailed Flycatcher	37	Swainson's Warbler	X	Eastern Meadowlark
	Loggerhead Shrike	X	Tennessee Warbler	37	Yellow-headed Blackbird
v	Northern Shrike	X	Orange-crowned Warbler	X	Rusty Blackbird
X X	White-eyed Vireo	X X	Nashville Warbler	v	Brewer's Blackbird
X	Yellow-throated Vireo Blue-headed Vireo		Connecticut Warbler	X	Common Grackle Brown-headed Cowbird
X	Warbling Vireo	X X	Mourning Warbler	X X	Orchard Oriole
X	Philadelphia Vireo	X	Kentucky Warbler Common Yellowthroat	X	Bullock's Oriole
X	Red-eyed Vireo	X	Hooded Warbler	X	Baltimore Oriole
X	Blue Jay	X	American Redstart	Λ	Pine Grosbeak
X	American Crow	X	Cape May Warbler	X	Purple Finch
X	Fish Crow	X	Cerulean Warbler	X	House Finch
X	Common Raven	X	Northern Parula	X	Red Crossbill
X	Horned Lark	X	Magnolia Warbler	71	White-winged Crossbill
X	Purple Martin	X	Bay-breasted Warbler		Common Redpoll
X	Tree Swallow	X	Blackburnian Warbler		Hoary Redpoll
X	Northern Rough-winged Swallow	X	Yellow Warbler	X	Pine Siskin
X	Bank Swallow	X	Chestnut-sided Warbler	X	American Goldfinch
X	Cliff Swallow	X	Blackpoll Warbler		Evening Grosbeak
	Cave Swallow	X	Black-throated Blue Warbler	X	House Sparrow
X	Barn Swallow	X	Palm Warbler		r
X	Carolina Chickadee	X	Pine Warbler		
X	Black-capped Chickadee	X	Yellow-rumped Warbler		
	Boreal Chickadee	X	Yellow-throated Warbler		
X	Tufted Titmouse	X	Prairie Warbler		
X	Red-breasted Nuthatch	X	Black-throated Green Warbler		
X	White-breasted Nuthatch	X	Canada Warbler		
X	Brown Creeper	X	Wilson's Warbler		
X	House Wren	X	Yellow-breasted Chat	*]	New in 2016
X	Winter Wren	X	Eastern Towhee	**]	New in 2017