

## Field Notes and Reports October 1932 to September 1937

COMPILED BY C. BROOKE WORTH

THE following five-year summary of D. V. O. C. activities in the field is a tabulation of about eight hundred records, covering slightly over two hundred species of Delaware Valley birds. In spite of the large mass of data assembled here, there are still many interesting records which were not selected for publication, either because they duplicated some other note, or because they were incomplete.

Therefore the D. V. O. C. minutes and the annual Migration Charts, from which the present material has been drawn entirely, have been put on file in the Department of Ornithology at the Academy of Natural Sciences of Philadelphia, and these may be consulted freely by anyone desiring more complete information as to the status of our birds.

It is to be hoped that D. V. O. C. friends and Members who have patiently coöperated in filling out the Migration Charts without recent recognition of their efforts will excuse the unavoidable five-year lapse and continue to assist the Club in this interesting project.

A slightly new policy in tabulating these records has been adopted. Since the first of October marks a hiatus in the status of our bird population, and since the Club's activities take a spurt when the Meetings begin at that time, it has been thought better to assemble the year's records into the last quarter of one year and the first three quarters of the following year. This has the advantage of not separating the nesting season from the time of the moult. An unusual bird nesting in our territory would therefore be recorded only in the year that it was here, rather than appearing in the July and August reports of two successive years.

At best it is difficult to decide when to begin a "fiscal" bird year. As a result many of the late summer and autumn reports which came in were ambiguous as to which year they referred to. It is therefore requested that the year be speci-

cally stated on the Migration Charts after as many Fall records as possible from now on.

Additional local information on bird migration and distribution is contained in the charts of the Annual Delaware Valley Round-Up, held for the past six years on the Sunday nearest the middle of May. These charts have also been placed on file in the Department of Ornithology at the Academy of Natural Sciences, for consultation by anyone interested in them.

#### FIELD NOTES FOR THE 1932-33 SEASON

*October, November, and December dates refer to 1932;  
other dates to 1933*

*Gavia immer immer*. COMMON LOON.—Springton Reservoir, Delaware Co., Pa., April 30 (Baily); Glenolden, Pa., December 26 (Gillespie).

*Gavia stellata*. RED-THROATED LOON.—Sea Isle City, N. J., May 7, in breeding plumage (Pough).

*Colymbus auritus*. HORNED GREBE.—Springton Reservoir, Delaware Co., Pa., March 11 (Debes); Beverly, N. J., April 2 (Street).

*Podilymbus podiceps podiceps*. PIED-BILLED GREBE.—Springton Reservoir, Delaware Co., Pa., March 11 (Debes); Beverly, N. J., April 2 (Street).

*Oceanodroma leucorhoa leucorhoa*. LEACH'S PETREL.—Treasure Island, N. J., August 24 and 25, after northeast storm (Sparmaker); Market Street Ferry, Camden, N. J., August 24 (Potter).

*Moris bassana*. GANNET.—Glenolden, Pa., November 21, killed by gunner (Gillespie).

*Casmerodius albus egretta*. AMERICAN EGRET.—New Lisbon, N. J., July 3, (2) (A. C. Emlen); Cape May, N. J., up to September 28 (Brown); Mt. Airy, July 15 (Jay).

*Florida caerulea caerulea*. LITTLE BLUE HERON.—Mt. Airy, July 4 (Jay); Holmesburg, Pa., April 26, an adult (R. F. Miller).

*Cygnus columbianus*. WHISTLING SWAN.—Perry Point, Md. February 26, (3000) (Weyl).

*Branta bernicla hrota*. AMERICAN BRANT.—Barnegat, N. J., January 29 (Pough); Ocean City, N. J., May 18, (300) (R. F. Miller).

*Chen hyperborea atlantica*. GREATER SNOW GOOSE.—Fortescue, N. J., March 26, (6000-7000) (Pough); April 2, (10) (Tatum).

*Anas rubripes tristis* and *Dafila acuta tzitzihoa*. COMMON BLACK DUCK and AMERICAN PINTAIL.—Hog Island, April 5, (3000-4000) (Pough).

*Aix sponsa*. WOOD DUCK.—Springton Reservoir, Delaware Co., Pa., March 25 (Debes).

*Nyroca americana*. REDHEAD.—Beverly, N. J., April 2, (7) (Street).

*Nyroca collaris*. RING-NECKED DUCK.—Beverly, N. J., March 19, (2) (Street); Bridgeport, N. J., March 23, (10) (Street), April 2, (6) (D. G. Baird); Springton Reservoir, Delaware Co., Pa., March 25, (24) (Gillespie and Debes).

*Glaucionetta clangula americana*. AMERICAN GOLDEN-EYE.—East Park Reservoir, February 11, (30) (Reimann); Beverly, N. J., February 19, (43) (Street).

*Charitonetta albeola*. BUFFLE-HEAD.—East Park Reservoir, February 11, (3) (Reimann); Wilmington, Del., February 25, (2) (Debes); Beverly, N. J., February 19, (5) (Street); Tinicum, Pa., March 25, (2) (Debes).

*Clangula hyemalis*. OLD-SQUAW.—East Park Reservoir, February 11, (Reimann).

*Erismatura jamaicensis rubida*. RUDDY DUCK.—Perry Point, Md., April 2, (9) (Livingston).

*Lophodytes cucullatus*. HOODED MERGANSER.—Tinicum, Pa., March 25, (2) (Debes).

*Mergus serrator*. RED-BREASTED MERGANSER.—Springton Reservoir, Delaware Co., Pa., March 25, (4) (Debes).

*Cathartes aura septentrionalis*. TURKEY VULTURE.—Paoli, Pa., May 14, nesting (McCann).

*Buteo borealis borealis*. EASTERN RED-TAILED HAWK.—Pennsville, N. J., April 30, nesting (R. F. Miller).

*Haliaeetus leucocephalus leucocephalus*. SOUTHERN BALD EAGLE.—Salem Co., N. J., March 19, occupied nest (McMullen).

*Pandion haliaëtus carolinensis*. OSPREY.—Spring Garden Street Bridge, Philadelphia, May 4 (Huber); Springton Reservoir, Delaware Co., Pa., April 30 (Baily).

*Falco peregrinus anatum*. DUCK HAWK.—City Hall, Philadelphia, March 13 (Gillespie); Springton Reservoir, Delaware Co., Pa., March 25, (Debes); Wissahickon Creek, Philadelphia, Mid-April (Weyl).

*Bonasa umbellus umbellus*. EASTERN RUFFED GROUSE.—Burlington County, N. J., nesting in late April (Pumyea).

*Rallus longirostris crepitans*. NORTHERN CLAPPER RAIL.—Absecon, N. J., April 30, (Pough).

*Creciscus jamaicensis stoddardi*. BLACK RAIL.—Cape May, N. J., May 7 (Stone); Camden, N. J., September 30 (Tatum); Ocean City, N. J., July 19, (2) (R. F. Miller).

*Pagolla wilsonia wilsonia*. WILSON'S PLOVER.—Sea Isle City, N. J., September 15, (Street).

*Oxyechus vociferus vociferus*. KILLDEER.—Chester Co., Pa., January 24 (Lloyd).

*Philohela minor*. AMERICAN WOODCOCK.—Frankford, Pa., March 16, (R. F. Miller); Germantown, Pa., Nov. 17 (Jay); Doylestown, Pa., March 14 (MacReynolds).

*Capella delicata*. WILSON'S SNIPE.—Springton Reservoir, Delaware Co., Pa., April 30 (Baily).

*Bartramia longicauda*. UPLAND PLOVER.—Haddonfield, N. J., from April 30 onwards; two pairs bred (Tatum).

*Limnodromus griseus scolopaceus*. LONG-BILLED DOWITCHER.—Sea Isle City, N. J., August 20 (Street).

*Micropalama himantopus*. STILT SANDPIPER.—Fish House, N. J., September 4, (50) (Potter).

*Limosa fedoa*. MARBLED GODWIT.—Brigantine, N. J., September 12, (3) (Tatum).

*Crocethia alba*. SANDERLING.—Fish House, N. J., September 4, (1) (Gillespie and Wright).

*Phalaropus fulicarius*. RED PHALAROPE.—Ship Bottom, N. J., May 7 (Tatum).

*Steganopus tricolor*. WILSON'S PHALAROPE.—Sea Isle City, N. J., May 7 (Pough).

*Lobipes lobatus*. NORTHERN PHALAROPE.—Ship Bottom, N. J., May 7 (Tatum); Stone Harbor, N. J., May 6 (Stone); Camden, N. J., May 30 (Tatum).

*Hydroprogne caspia imperator*. CASPIAN TERN.—Fish House, N. J., September 4, (2) (Gillespie and Wright).

*Chlidonias nigra surinamensis*. BLACK TERN.—Cape May, N. J., late August, after hurricane, (100-500) (Livingston).

*Uria lomvia lomvia*. BRÜNNICH'S MURRE.—Brigantine, N. J., January 7, (R. F. Miller).

*Alle alle*. DOVEKIE.—Currituck, December 17 (Stuart); Harvey Cedars, N. J., Mid-January, (4, dead) (A. C. Emlen).

*Cryptoglaux acadica acadica*. SAW-WHET OWL.—Glenolden, Pa., February 18, banded (Gillespie).

*Ceophloeus pileatus abieticola*. NORTHERN PILEATED WOODPECKER.—Ramapo Mts., N. J., January 8 (Collins).

*Centurus carolinus*. RED-BELLIED WOODPECKER.—Pennsville, N. J., April 30 (R. F. Miller).

*Sayornis phoebe*. EASTERN PHOEBE.—Chestnut Hill, Pa., March 16 (Schmid); Frankford, Pa., March 16, (2) (R. F. Miller).

*Nuttallornis mesoleucus*. OLIVE-SIDED FLYCATCHER.—Moorestown, N. J., May 15 (Potter).

*Otocoris alpestris alpestris*. NORTHERN HORNED LARK.—Beverly, N. J., January 29, (100) (Street).

*Otocoris alpestris praticola*. PRAIRIE HORNED LARK.—Delaware City, Del., May 14, (Several) (Potter).

*Progne subis subis*. PURPLE MARTIN.—Doylestown, Pa., April 1, (MacReynolds).

*Sitta canadensis*. RED-BREASTED NUTHATCH.—Cape May, N. J., July 8 (Stone).

*Troglodytes aëdon aëdon*. EASTERN HOUSE WREN.—Germantown, Pa., October 30 (Jay).

*Nannus hiemalis hiemalis*. EASTERN WINTER WREN.—High Point, Sussex Co., N. J., June 25 (J. A. Baird).

*Cistothorus stellaris*. SHORT-BILLED MARSH WREN.—Mt. Holly, N. J., July 25 (Tatum).

*Mimus polyglottos polyglottos*. EASTERN MOCKINGBIRD.—Wayne, Pa., January 16 (Palmer); Mt. Holly, N. J., January 11 (Pumyea); Jeffersonville, Pa., November 26 to February 15 (Middleton).

*Hylocichla guttata faxoni*. EASTERN HERMIT THRUSH.—Chestnut Hill, Pa., May 16 (Hebard).

*Hylocichla minima minima*. BICKNELL'S THRUSH.—Schwenksville, Pa., September 24, (Found dead) (McDonald).

*Hylocichla fuscescens fuscescens*. VEERY.—New Hope, Pa., April 21 (Cox).

*Poliophtila caerulea caerulea*. BLUE-GRAY GNATCATCHER.—Medford, N. J., June 11 (A. C. Emlen); Mt. Airy, Pa., April 26 (Jay); Haverford, Pa., May 21 (Serrill).

*Anthus spinoletta rubescens*. AMERICAN PIPIT.—Beverly, N. J., April 2, (100) (Street).

*Lanius borealis borealis*. NORTHERN SHRIKE.—Hulmeville, February 1, (R. F. Miller); Haverford, Pa., April 2 (Serrill); New Hope, Pa., February 3 (Cox).

*Lanius ludovicianus migrans*. MIGRANT SHRIKE.—Mt. Airy, Pa., September 14 (Jay).

*Dendroica coronata*. MYRTLE WARBLER.—Glenolden, Pa., January 15, (2) (Gillespie); Haverford, Pa., February 19 (Serrill); Doylestown, Pa., resident October 9 to March 16 (8 to 49) (MacReynolds); Wyncote, Pa., wintered (Parry).

*Dendroica cerulea*. CERULEAN WARBLER.—Mt. Holly, N. J., May 2, (Quay).

*Dendroica palmarum hypochrysea*. YELLOW PALM WARBLER.—White Horse, Pa., May 12 (Street); Glenolden, Pa., October 8 (Gillespie).

*Seiurus aurocapillus*. OVEN-BIRD.—Holmesburg, Pa., December 4 (Jay).

*Oporornis agilis*. CONNECTICUT WARBLER.—Germantown, Pa., May 13 (A. C. Emlen).

*Oporornis philadelphia*. MOURNING WARBLER.—Mt. Airy, Pa., May 4 (Jay).

*Passerherbulus henslowi susurrans*. EASTERN HENSLOW'S SPARROW.—Enfield, Pa., May 4 (Schmid); Mt. Holly, N. J., July 25 (Tatum); Honeybrook, Pa., July 22 (Gillespie).

*Spizella pusilla pusilla*. EASTERN FIELD SPARROW.—Swarthmore, Pa., January 2 (Palmer).

*Zonotrichia leucophrys leucophrys*. WHITE-CROWNED SPARROW.—Norristown, Pa., mid-May (Middleton); Germantown, Pa., mid-May, (Howard); Mt. Airy, Pa., May 12, (Jay).

*Melospiza lincolni lincolni*. LINCOLN'S SPARROW.—Germantown, Pa., May 11 (A. C. Emlen); Jeffersonville, Pa., December 18, 19, 20, (trapped) (Middleton).

#### FIELD NOTES FOR THE 1933-34 SEASON

October, November, and December dates refer to 1933;  
other dates to 1934

*Gavia immer immer*. COMMON LOON.—Swarthmore, Pa., May 6, (Palmer).

*Colymbus grisegena holboelli*. HOLBOELL'S GREBE.—Oak Lane Reservoir, Pa., April 7 (adult male) (R. F. Miller).

*Colymbus auritus*. HORNED GREBE.—Oak Lane Reservoir, Pa., April 7, (2) (R. F. Miller); Springton Reservoir, Delaware Co., Pa., November 18, (6) (Debes); Beasley's Point, N. J., January 28 (42) (Weyl).

*Podilymbus podiceps podiceps*. PIED-BILLED GREBE.—Springton Reservoir, Delaware Co., Pa., November 18 (Debes); Westtown, Pa., April 8 (Carter); Tinicum, Pa., June and July (three nests) (R. F. Miller).

*Phalacrocorax auritus auritus*. DOUBLE-CRESTED CORMORANT.—Springton Reservoir, Delaware Co., Pa., October 14 (Debes).

*Casmerodius albus egretta*. AMERICAN EGRET.—Bristol, October 15 (R. F. Miller); Tinicum, Pa., May 17 (10) (R. F. Miller); Tinicum, Pa., June 3 (40) (R. F. Miller); during summer at Salem, N. J., heronry: (four occupied nests) (R. F. Miller); Salem Co., N. J., January 18 (Prince).

*Florida caerulea caerulea*. LITTLE BLUE HERON.—Tinicum, Pa., May 17 (1 adult) (R. F. Miller); Tinicum, Pa., June 2 (2 adults) (R. F. Miller).

*Nycticorax nycticorax hoactli*. BLACK-CROWNED NIGHT HERON.—Tinicum, Pa., January 20 (R. F. Miller).

*Cygnus columbianus*. WHISTLING SWAN.—Delaware City, Del., March 20 (3) (Choate).

*Branta canadensis canadensis*. COMMON CANADA GOOSE.—Beasley's Point, N. J., January 28 (24) (Weyl); New Hope, Pa., February 4 (Cox).

*Branta bernicla hrota*. AMERICAN BRANT.—Brigantine, N. J., February 18 (six Brant and six Canada Geese observed feeding on grass on golf course, due to freezing over of bay.) (Potter).

*Chen hyperborea atlantica*. GREATER SNOW GOOSE.—Beach Haven, N. J., November 11 (48) (Potter); Cape May, N. J. (Bay Shore), late November, ("Flocks") (Brown).

*Anas rubripes tristis*. COMMON BLACK DUCK.—Beverly, N. J., January 14 (Street).

*Mareca americana*. BALDPATE.—Springton Reservoir, Delaware Co., Pa., April 1 (2) (Baily); Beverly, N. J., April 29 (Street).

*Dafila acuta tzitzihoa*. AMERICAN PINTAIL.—Beverly, N. J., January 14 (Street); Mt. Holly, N. J., March 15 (75) (Quay); Tincum, Pa., March 7 (1000) (Worth); Hainesport, N. J., March 17 (over 1000) (R. F. Miller).

*Querquedula discors*. BLUE-WINGED TEAL.—Northern New Jersey, May (nesting; first record for N. J.) (Joseph Cadbury); Tincum, Pa., August 22 (R. F. Miller); Torresdale, August 26 (2) (R. F. Miller).

*Spatula clypeata*. SHOVELLER.—Delaware City, Del., April 8, (Roland); Delaware City, Del., September 23 (21) (Reimann).

*Aix sponsa*. WOOD DUCK.—Fairmount Park, Pa., January 5 (2) (Roland).

*Nyroca collaris*. RING-NECKED DUCK.—Delaware City, Delaware, April 8 (Roland).

*Nyroca valisineria*. CANVAS-BACK.—Torresdale, Pa., February 12-25 (1) (R. F. Miller).

*Nyroca affinis*. LESSER SCAUP DUCK.—Torresdale, Pa., February 13-March 18 (R. F. Miller).

*Glaucionetta clangula americana*. AMERICAN GOLDEN-EYE.—Beverly, N. J., January 14 (Street); Holmesburg, Pa., Febru-

ary 25 (300) (R. F. Miller); Torresdale, Pa., February 12-18 (15-24) (R. F. Miller).

*Melanitta deglandi*. WHITE-WINGED SCOTER.—Beasley's Point, N. J., January 28 (3000) (Weyl).

*Erismatura jamaicensis rubida*. RUDDY DUCK.—Delaware City, Del., November 12 (2) (Weyl); Moorestown, N. J., May 6 (1) (Joseph Cadbury); Tinicum, Pa., July 23 (2) (R. F. Miller); Tinicum, Pa., July 14, (Gillespie).

*Lophodytes cucullatus*. HOODED MERGANSER.—Springton Reservoir, Delaware Co., Pa., November 18 (6) (Debes).

*Mergus serrator*. RED-BREASTED MERGANSER.—Beverly, N. J., April 7 (Street); Torresdale, Pa., February 13 (2) (R. F. Miller).

*Coragyps atratus atratus*. BLACK VULTURE.—During summer, 25 miles south of Wilmington, Del. (several) (Erskine).

*Astur atricapillus atricapillus*. EASTERN GOSHAWK.—Norristown, Pa., November 18 (Middleton); Beverly, N. J., February (2) (Street); Moorestown, N. J., February (1) (Street).

*Buteo borealis borealis*. EASTERN RED-TAILED HAWK.—Dreherstown, Pa., October 29 (200-300) (Pough).

*Buteo platypterus platypterus*. BROAD-WINGED HAWK.—Pottstown, Pa., April 14 (Huber); Beverly, N. J., April 8 (Street).

*Buteo lagopus s. johannis*. AMERICAN ROUGH-LEGGED HAWK.—Dreherstown, Pa., October 15 (Pough); Reading, Pa., April (Roland); Torresdale, Pa., January 14 (dead) (R. F. Miller); Tinicum, Pa., January 20 (R. F. Miller); Holmesburg, Pa., January 21 (R. F. Miller).

*Haliaeetus leucocephalus leucocephalus*. SOUTHERN BALD EAGLE.—Tinicum, Pa., January 20, (R. F. Miller); Holmesburg, Pa., February 25 (2) (Kessler); Springton Reservoir, Delaware Co., Pa., May 6 (Roland).

*Circus hudsonius*. MARSH HAWK.—Media, Pa., January 3 (Palmer).

*Pandion haliaëtus carolinensis*. OSPREY.—New Hope, Pa. March 3, (Cox); Tinicum, Pa., August 22 (a pair built a "post-season" nest, probably the first in the Philadelphia area for a century) (R. F. Miller).

*Bonasa umbellus umbellus*. EASTERN RUFFED GROUSE.—Dreherstown, Pa., October 29 (15) (Pough); Mt. Holly, N. J., December (2) (Pumyea).

*Rallus limicola limicola*. VIRGINIA RAIL.—New Hope, Pa., May 1 (5) (Cox).

*Gallinula chloropus cachinnans*. FLORIDA GALLINULE.—Port Richmond, October 15 (2, immature, "not larger than Robins") (R. F. Miller).

*Fulica americana americana*. AMERICAN COOT.—Tinicum, Pa., June 2 (nest, 9 eggs) (R. F. Miller).

*Squatarola squatarola*. BLACK-BELLIED PLOVER.—Brigantine, N. J., January 28 (6) (Weyl).

*Capella delicata*. WILSON'S SNIPE.—Camden Airport, N. J., October 15 (McMullen).

*Bartramia longicauda*. UPLAND PLOVER.—Militia Hill, Pa., April 22, (4) (Kessler); White Marsh, Pa., April 22 (1) (Stuart).

*Totanus melanoleucus*. GREATER YELLOW-LEGS.—Tinicum Pa., June 2 (1), July 23 (2) (R. F. Miller); Darby Creek, Pa., July 1 (Baily).

*Totanus flavipes*. LESSER YELLOW-LEGS.—Richmond, Pa., July 15 (9), (R. F. Miller); Darby Creek, Pa., July 1 (Baily).

*Arquatella maritima*. PURPLE SANDPIPER.—Barneget Bay, N. J., November 18 (Street).

*Pisobia melanotos*. PECTORAL SANDPIPER.—Cape May, N. J., October 28 (15) (Stone).

*Pelidna alpina sakhalina*. RED-BACKED SANDPIPER.—Brigantine, N. J., January 28 (200) (Weyl).

*Ereunetes pusillus*. SEMIPALMATED SANDPIPER.—Richmond, Pa., July 4 (1), August 5 (1100) (R. F. Miller).

*Lobipes lobatus*. NORTHERN PHALAROPE.—Milford, Del., May 30 (Gillespie).

*Larus hyperboreus*. GLAUCOUS GULL.—Brigantine, N. J., March 30 (Baily).

*Larus leucopterus*. ICELAND GULL.—Brigantine, N. J., March 30 (Baily); Camden, N. J., January 15 (1) (Potter).

*Sterna hirundo hirundo*. COMMON TERN.—Delaware River, Philadelphia to Penns Grove, April 15 (common) (R. F. Miller).

*Hydroprogne caspia imperator*. CASPIAN TERN.—Stone Harbor, N. J., May 20 (R. F. Miller).

*Chlidonias nigra surinamensis*. BLACK TERN.—Tinicum, Pa., May 17 (1) (R. F. Miller); Torresdale, Pa., August 26 (3) (R. F. Miller).

*Alle alle*. DOVEKIE.—Brigantine, N. J., January 28 (2, dead) (Tatum).

*Tyto alba pratincola*. BARN OWL.—Moorestown, N. J., February (Joseph Cadbury).

*Bubo virginianus virginianus*. GREAT HORNED OWL.—Pennsville, N. J., February 11 (nest and eggs) (R. F. Miller).

*Nyctea nyctea*. SNOWY OWL.—Penn Lynne, Pa., January 26 and 27 (1) (H. Appleton); Colestown, N. J., February 15 (Joseph Cadbury).

*Strix varia varia*. NORTHERN BARRED OWL.—Holmesburg, Pa., December 24 (R. F. Miller); Beverly, N. J., April 8 (Street).

*Asio flammeus flammeus*. Short-eared Owl.—Torresdale, Pa., January 1 (R. F. Miller).

*Cryptoglaux acadica acadica*. SAW-WHET OWL.—Pennypack, Pa., January 21, (Roland); Glenolden, Pa., May 1 (Gillespie).

*Chaetura pelagica*. CHIMNEY SWIFT.—Mt. Holly, N. J., April 14, (Pumyea).

*Colaptes auratus luteus*. NORTHERN FLICKER.—Mt. Holly, N. J., January 8 (Pumyea); Prospect Park, Pa., January 27 (Debes).

*Centurus carolinus*. RED-BELLIED WOODPECKER.—Ellendale Forest, Del., April 15, (nest) (Carter).

*Sphyrapicus varius varius*. YELLOW-BELLIED SAPSUCKER.—Rittenhouse Square, Philadelphia, Pa., October (Gillespie); Germantown, Pa., December 13 to 16 (Janney); Bryn Mawr, Pa., January 19 (Schmid); Delaware Co., Pa., January 6 (Daley).

*Empidonax flaviventris*. YELLOW-BELLIED FLYCATCHER.—Ardmore, Pa., May 13 (Baily).

*Empidonax trailli trailli*. ALDER FLYCATCHER.—Doylestown, Pa., June 3 (MacReynolds).

*Nuttallornis mesoleucus*. OLIVE-SIDED FLYCATCHER.—Mt.

Holly, N. J., May 12 (Pumyea); Holmesburg, Pa., May 13 (R. F. Miller); Roxboro, Pa., May 16 (in song) (Parry).

*Otocoris alpestris alpestris*. NORTHERN HORNED LARK.—Torresdale, Pa., January 21 (R. F. Miller).

*Otocoris alpestris praticola*. PRAIRIE HORNED LARK.—White Horse, Pa., October 19 (Street); Beverly, N. J., February (100), April 8 (15) (Street).

*Progne subis subis*. PURPLE MARTIN.—Doylestown, Pa., April 6 (MacReynolds); Jeffersonville, Pa., April 4 (Middleton).

*Corvus corax principalis*. NORTHERN RAVEN.—Barnegat, N. J., March 30 (1) (Worth).

*Sitta canadensis*. RED-BREASTED NUTHATCH.—Rittenhouse Square, Philadelphia, Pa., October (Gillespie); Ardmore, Pa., October 19 (Baily); Delaware Co., Pa., May 6 (Daley).

*Nannus hiemalis hiemalis*. EASTERN WINTER WREN.—Norristown, Pa., "Fall, 1933" (13, trapped) (Middleton).

*Telmatodytes palustris palustris*. LONG-BILLED MARSH WREN.—Beverly, N. J., December (Street).

*Mimus polyglottos polyglottos*. EASTERN MOCKINGBIRD.—Ardmore, Pa., December 6 (Schmid); Mt. Holly, N. J., December 31 to February 15 (Pumyea); Mt. Holly, N. J., March 15 (Quay); Germantown, Pa., April 28 (Weyl); Haverford, Pa., winter, up to March 21 (Serrill).

*Dumetella carolinensis*. CATBIRD.—Bryn Mawr, Pa., November 23 (Schmid).

*Toxostoma rufum*. BROWN THRASHER.—Broomall, Pa., February 14 (Sparmaker).

*Hylocichla fuscescens fuscescens*. VEERY.—Edge Hill, Pa., June 24 (Schmid).

*Poliophtila caerulea caerulea*. BLUE-GRAY GNATCATCHER.—Cape May, N. J., April 14 (Stone); Mt. Holly, N. J., April 29 (Pumyea).

*Anthus spinoletta rubescens*. AMERICAN PIPIT.—Pennypack Creek, April (4) (Yoder); Chester Co., Pa., February 26 (Flocks) (Lloyd); Wyncote, Pa., March 22 (60-70) (Parry); Pennypack Creek, May 1 (Yoder); Jeffersonville, Pa., April 3 (25) (Middleton).

*Lanius ludovicianus migrans*. MIGRANT SHRIKE.—Fox Chase, Pa., April 5 (Yoder); Haverford, Pa., March 19 (Ser-rill).

*Vireo solitarius solitarius*. BLUE-HEADED VIREO.—Barnegat Bay, N. J., November 18 (dead) (Street); Beverly, N. J., April 8 (Street).

*Vireo philadelphicus*. PHILADELPHIA VIREO.—Doylestown, Pa., May 6 (MacReynolds).

*Mniotilta varia*. BLACK AND WHITE WARBLER.—New Hope, Pa., March 22 (Cox).

*Protonotaria citrea*. PROTHONOTARY WARBLER.—Marshalltown, N. J., April 29 (3) (Reimann); Salem, N. J., April 28 (3) (R. F. Miller).

*Helmitheros vermivorus*. WORM-EATING WARBLER.—Broomall, Pa., June–July (Sparmaker).

*Dendroica tigrina*. CAPE MAY WARBLER.—Rittenhouse Square, Philadelphia, Pa., October (Gillespie).

*Dendroica coronata*. MYRTLE WARBLER.—Broomall, Pa., (in winter) (Sparmaker).

*Dendroica cerulea*. CERULEAN WARBLER.—Mt. Holly, N. J., May 13 (1) (Pumyea).

*Dendroica pensylvanica*. CHESTNUT-SIDED WARBLER.—Edge Hill, Pa., June 17 (with young) (Schmid).

*Dendroica castanea*. BAY-BREASTED WARBLER.—Collingswood, N. J., May 14 (Potter).

*Dendroica pinus pinus*. NORTHERN PINE WARBLER.—Delaware Co., Pa., April 7 (Daley).

*Dendroica discolor discolor*. NORTHERN PRAIRIE WARBLER.—Wyncote, Pa., April 27 (1) (Parry).

*Dendroica palmarum palmarum*. WESTERN PALM WARBLER.—Glenolden, Pa., May 13 (Gillespie).

*Dendroica palmarum hypochrysea*. YELLOW PALM WARBLER.—Darby Creek, Pa., April 8 (Higsons); Broomall, Pa., February 22 (Sparmaker).

*Oporornis agilis*. CONNECTICUT WARBLER.—Norristown, Pa., "Fall, 1933" (trapped) (Middleton).

*Oporornis philadelphia*. MOURNING WARBLER.—Wyncote, Pa., June 8 (in song) (Parry).

*Wilsonia citrina*. HOODED WARBLER.—Wyncote, Pa., April 27 (1) (Parry).

*Wilsonia pusilla pusilla*. WILSON'S WARBLER.—Doylestown, Pa., August 27 (MacReynolds).

*Agelaius phoeniceus phoeniceus*. EASTERN RED-WING.—Beverly, N. J., December (Street).

*Euphagus carolinus*. RUSTY BLACKBIRD.—Beverly, N. J., April 7 (Street); Mt. Holly, N. J., February 1 (Pumyea).

*Quiscalus quiscula aeneus*. BRONZED GRACKLE.—Beverly, N. J., December (Street).

*Molothrus ater ater*. EASTERN COWBIRD.—Moorestown, N. J., January 6 (W. B. Evans).

*Piranga erythromelas*. SCARLET TANAGER.—Cape May, N. J., October 28 (Stone).

*Guiraca caerulea caerulea*. EASTERN BLUE GROSBIRD.—Cedarville, Pa., May 12 (Huber); Doylestown, Pa., May 6 (5) (MacReynolds).

*Spiza americana*. DICKCISSEL.—Mt. Pleasant, Del., June 23 (3) (Debes).

*Hesperiphona vespertina vespertina*. EASTERN EVENING GROSBIRD.—Glenolden, Pa., November 5 (Gillespie); Medford, N. J., February (30-52), Mt. Holly, N. J., February (38) (Pumyea); Moorestown, N. J., February (20) (Joseph Cadbury); Mt. Holly, N. J., February (49) (Quay); Mt. Holly, N. J., March 15 (40); "first appeared December 15" (Pumyea); Mt. Holly, N. J., April 4 (8) (Worth); Mt. Holly, N. J., April 18 (40) (Pumyea); Mt. Holly, N. J., May 5 ("several") (MvIlvain); Vineland, N. J., April 28 (Prince). (For further records see Pumyea, N. D. W., Cassinia: No. 29; pp. 19-21.)

*Spinus pinus pinus*. NORTHERN PINE SISKIN.—Beverly, N. J., April 5 (Street).

*Loxia leucoptera*. WHITE-WINGED CROSSBILL.—Riverton, N. J., December (4) (C. Evans); Moorestown, N. J., December 14, 15, and 16 (W. B. Evans); Mt. Holly, N. J., February 22 (12) (D. V. O. C. Field Trip); Mt. Holly, N. J., March 4 (Pumyea).

*Pooecetes gramineus gramineus*. EASTERN VESPER SPARROW.—Frankford, Pa., March 30 (R. F. Miller); Doylestown, Pa., April 1 (MacReynolds).

*Junco hyemalis hyemalis*. SLATE-COLORED JUNCO.—Haddonfield, N. J., May 20 (Tatum).

*Spizella passerina passerina*. CHIPPING SPARROW.—Holmesburg, Pa., November 26 (Schmid).

*Zonotrichia leucophrys leucophrys*. WHITE-CROWNED SPARROW.—Sea Isle City, N. J., October 15 (Street); Rittenhouse Square, Philadelphia, Pa., October (Gillespie); Norristown, Pa., "Fall, 1933" (trapped) (Middleton).

*Zonotrichia albicollis*. WHITE-THROATED SPARROW.—Haddonfield, N. J., June 2 (Tatum).

*Melospiza georgiana*. SWAMP SPARROW.—Rittenhouse Square, Philadelphia, Pa., October (Gillespie); New Hope, Pa., February 26 (Cox); Haddonfield, N. J., January 14 (Tatum).

*Plectrophenax nivalis nivalis*. EASTERN SNOW BUNTING.—Holmesburg, Pa., November 5 (Schmid); Wildwood Crest, N. J., December 2 (75) (Street).