

FIELD NOTES FOR THE 1934-35 SEASON

October, November, and December dates refer to 1934;  
other dates to 1935

*Gavia immer immer*. COMMON LOON.—Beverly, N. J., May 5 (Street).

*Colymbus grisegena holboelli*. HOLBOELL'S GREBE.—Barnegat City, N. J., February 22 (R. F. Miller).

*Podilymbus podiceps podiceps*. PIED-BILLED GREBE.—Fairmount Park, Philadelphia, Pa., March 4 (2) (Weyl); Richmond, Philadelphia, Pa., (nested) (R. F. Miller).

*Phalacrocorax auritus auritus*. DOUBLE-CRESTED CORMORANT.—Gull Bar, Anglesea, N. J., September 28 (76) (Stone).

*Fregata magnificens*. MAN-O'-WAR-BIRD.—Brigantine, N. J., September 15 ("observed at close range") (Tatum).

*Casmerodius albus egretta*. AMERICAN EGRET.—Bridgeport, N. J., December 1 (Potter); Delaware City, Del., April 14 (1) (R. F. Miller); Wildwood, N. J., September 28 (84) (Stone); Cape May, N. J., September 29 (110) (Pumyea); Centerton, N. J., February 22 (Prince); Philadelphia, Pa., April 24 (Matthews).

*Florida caerulea caerulea*. LITTLE BLUE HERON.—Torresdale, Pa., May 2 (R. F. Miller); Cape May Court House, N. J., May 30 (adult) (R. F. Miller).

*Botaurus lentiginosus*. AMERICAN BITTERN.—Pennypack Creek, April 30 (Yoder); Lawndale, May 20 (nesting) (R. F. Miller).

*Sthenelides olor*. MUTE SWAN.—Point Pleasant, N. J., November 25 (2) (Weyl).

*Cygnus columbianus*. WHISTLING SWAN.—Point Pleasant, N. J., November 25 (4) (Weyl); Torresdale, December 16 (Reimann); Beverly, N. J., March 7 (5) (Street); Perry Point, Md., March 31 (50) (Choate).

*Branta canadensis canadensis*. COMMON CANADA GOOSE.—Tuckerton, N. J., November 1 (40) (Woolman).

*Branta bernicla hrota*. AMERICAN BRANT.—Tuckerton, N. J., November 1 (1000) (Woolman); Brigantine, N. J., February 5 (1200) (Livingston).

*Chen caerulescens*. BLUE GOOSE.—Cold Springs, Cape May Co., N. J. (one caught alive in October and pinioned) (Stone).

*Anas rubripes tristis*. COMMON BLACK DUCK.—Essington, Pa., May 4 (nest, 11 eggs) (R. F. Miller).

*Mareca penelope*. EUROPEAN WIDGEON.—Rehoboth Beach, Del., January 13 (4) (Buckalew).

*Mareca americana*. BALDPATE.—Delaware City, Del., March 24 (Pough); Beverly, N. J., May 5 (4) (Street); winter resident at Lake Ontelaunee, Reading, Pa. (Poole).

*Dafila acuta tzitzihoa*. AMERICAN PINTAIL.—Essington, Pa., March 23 (1000) (R. F. Miller).

*Nettion carolinense*. GREEN-WINGED TEAL.—10; winter residents at Lake Ontelaunee, Reading, Pa. (Poole).

*Querquedula discors*. BLUE-WINGED TEAL.—Delaware City, Del., May 19 (nest, 11 eggs) (R. F. Miller); Essington, Pa., May 19 (2) (R. F. Miller).

*Spatula clypeata*. SHOVELLER.—Eastwick, Pa., March 24 (G. Stevenson); Delaware City, Del., April 14 (2) (R. F. Miller).

*Aix sponsa*. WOOD DUCK.—Beverly, N. J., May 5 (nest, 20 eggs) (Street); Salem, N. J., May 10 (5 nests; 7 to 12 eggs) (R. F. Miller).

*Nyroca collaris*. RING-NECKED DUCK.—Delaware City, Del., April 14 (82) (Debes).

*Nyroca valisineria*. CANVAS-BACK.—Chesapeake Bay, March 16 (10,000 to 20,000) (Woolman).

*Glaucionetta clangula americana*. AMERICAN GOLDEN-EYE.—Beverly, N. J., March 17 (52) (Street).

*Clangula hyemalis*. OLD-SQUAW.—Angelica, Pa., May 7 (Poole).

*Lophodytes cucullatus*. HOODED MERGANSER.—Beverly, N. J., May 5 (Street); Valley Forge, Pa., May 11 (Smith).

*Mergus serrator*. RED-BREASTED MERGANSER.—Beverly, N. J., May 4 (Street).

*Astur atricapillus atricapillus*. EASTERN GOSHAWK.—Hawk Mountain, Pa., December 2 (Pough); Riverside, Thanksgiving Day (2) (Street); Holmesburg, December 30 (R. F. Miller).

*Buteo platypterus platypterus*. BROAD-WINGED HAWK.—Ardmore, Pa., April 18 (50 to 100) (Livingston); Ambler, Pa., September 26 ("a flight") (Schmid); Doylestown, Pa., March 24 (MacReynolds).

*Buteo lagopus s. johannis*. AMERICAN ROUGH-LEGGED HAWK.—Manahawkin, N. J., November 25 (Weyl); Rio Grande, N. J., December 16 (Pough); Tinicum, Pa., February 6 (Debes); Beach Haven, N. J., February 12 (Choate).

*Aquila chrysaetos canadensis*. GOLDEN EAGLE.—Moorestown, N. J., November 14 (one killed) (E. A. Mechling); Hawk Mountain, Pa., December 2 (2) (Pough); White Marsh, May 4 (2; 1 shot) (Middleton); Eckville, Pa., October 28 (2), November 11 (3) (Poole).

*Haliaeetus leucocephalus leucocephalus*. SOUTHERN BALD EAGLE.—Swarthmore, Pa., November 10 (Palmer); Torresdale, Pa., February 10 and 16 (2) (Reimann and R. F. Miller); Delaware City, Del., April 14 (on nest) (R. F. Miller).

*Pandion haliaetus carolinensis*. OSPREY.—Jeffersonville, Pa., March 27 (Middleton); Essington, Philadelphia, Pa., May 14 (occupied nest, female incubating; first nesting in Philadelphia for a century) (R. F. Miller).

*Falco peregrinus anatum*. DUCK HAWK.—Juniper and Walnut Sts., Philadelphia, Pa., November, 3 dates (Weyl); Tinicum, Pa., January 25 (Debes).

*Falco columbarius columbarius*. EASTERN PIGEON HAWK.—Cape May, N. J., November (McDonald).

*Bonasa umbellus umbellus*. EASTERN RUFFED GROUSE.—May's Landing, N. J., December 30 (A. C. Emlen); Centerton, N. J., December 22 (Joseph Cadbury); Dias Creek, N. J., March 10 (McMullen).

*Meleagris gallopavo silvestris*. EASTERN TURKEY.—Hawk Mountain, Pa., late November (14) (Pough).

*Rallus elegans elegans*. KING RAIL.—Beth Ayres, April 16 (R. F. Miller).

*Rallus longirostris crepitans*. NORTHERN CLAPPER RAIL.—Absecon, N. J., February 22 (dead) (McMullen).

*Porzana carolina*. SORA.—Cape May, N. J., September 5 (Choate).

*Fulica americana americana*. AMERICAN COOT.—Moselem, Pa., December 23, January 6, and May 12 (Poole).

*Pluvialis dominica dominica*. AMERICAN GOLDEN PLOVER.—Tinicum, Pa., November 5 (dead) (Worth); Lake Ontelaunee, September 5 (5) (Poole).

*Philohela minor*. AMERICAN WOODCOCK.—Frankford, Pa., November 15 (R. F. Miller); Haverford, Pa., March 23 (Serrill).

*Capella delicata*. WILSON'S SNIBE.—Cape May, N. J., September 5 (Choate).

*Phaeopus hudsonicus*. HUDSONIAN CURLEW.—Philadelphia, Pa., May 18 (Matthews).

*Totanus melanoleucus*. GREATER YELLOW-LEGS.—Darby Creek, Pa., October 20 (Baily).

*Totanus flavipes*. LESSER YELLOW-LEGS.—Darby Creek, Pa., October 20 (Baily).

*Arquatella maritima*. PURPLE SANDPIPER.—Cape May, N. J., December 16 (Pough).

*Pelidna alpina sakhalina*. RED-BACKED SANDPIPER.—Tuckerton, N. J., November 1 (Woolman); Lake Ontelaunee, May 5 (Poole).

*Limnodromus griseus griseus*. EASTERN DOWITCHER.—Essington, Pa., May 14 (4) (R. F. Miller).

*Micropalama himantopus*. STILT SANDPIPER.—Lake Ontelaunee, September 10 (2) (Poole).

*Limosa fedoa*. MARBLED GODWIT.—Brigantine, N. J., September 1 and 29 (Tatum).

*Crocethia alba*. SANDERLING.—Lake Ontelaunee, Reading, Pa., September 5 (3) (Poole).

*Stercorarius pomarinus*. POMARINE JAEGER.—Rehoboth Beach, Del., November 7 (3) (Buckalew).

*Larus hyperboreus*. GLAUCOUS GULL.—Bridgeport, N. J., March 2 (1) (Potter).

*Larus marinus*. GREAT BLACK-BACKED GULL.—Brigantine, N. J., February 5 (30) (Livingston); Gull Bar, Anglesea, N. J., September 28 (4) (Stone).

*Larus philadelphia*. BONAPARTE'S GULL.—Fairmount Park, Philadelphia, Pa., December 15 (8) (Kessler).

*Sterna hirundo hirundo*. COMMON TERN.—Barnegat, N. J., November 4 (Tatum).

*Sterna dougalli dougalli*. ROSEATE TERN.—Cape May, N. J., September 5 (Choate); Brigantine, N. J., May 24 (1) (R. F. Miller).

*Thalasseus maximus maximus*. ROYAL TERN.—Brigantine, N. J., September 15 (Tatum).

*Hydroprogne caspia imperator*. CASPIAN TERN.—Beverly, N. J., May 5 (Street); Brigantine, N. J., September 15 (Tatum); Lake Ontelaunee, Reading, Pa., September 5 (13) (Poole).

*Chlidonias nigra surinamensis*. BLACK TERN.—Barnegat, N. J., November 4 (2) (Tatum).

*Alle alle*. DOVEKIE.—Brigantine, N. J., February 22 (dead) (D. V. O. C. Field Trip); Long Beach, N. J., April 14 (dead) (Tatum).

*Coccyzus erythrophthalmus*. BLACK-BILLED CUCKOO.—Rancocas Creek, N. J., May 12 (common) (Livingston).

*Tyto alba pratincola*. BARN OWL.—Norristown, Pa., December 6 (brood just out of nest) (Middleton).

*Bubo virginianus virginianus*. GREAT HORNED OWL.—Delaware City, Del., March 31 (nesting) (Choate); Chester County Barrens, Pa., May 25 (immature) (Schmid).

*Nyctea nyctea*. SNOWY OWL.—Beverly, N. J., Thanksgiving Day (killed), Riverside, same day (1) (Street); Brigantine,

N. J., December 9 (carrying dead Herring Gull) (Tatum); Beach Haven, N. J., January 6 (Potter), February 12 (Choate); Rehoboth Beach, Del., December 9 (Buckalew).

*Asio flammeus flammeus*. SHORT-EARED OWL.—Brigantine, N. J., November 11 (2) (Tatum); Tuckerton, N. J., November 1 (Woolman); Brigantine, N. J., February 5 (5 to 7) (Livingston); Whitmarsh, Pa., (6, wintering; roost in Scotch Pines) (A. C. Emlen).

*Antrostomus vociferus vociferus*. EASTERN WHIP-POORWILL.—Swarthmore, Pa., April 27 (Palmer).

*Ceophloeus pileatus abieticola*. NORTHERN PILEATED WOODPECKER.—Drehersville, Pa., March 3 (2) (Pough).

*Empidonax flaviventris*. YELLOW-BELLIED FLYCATCHER.—Wissahickon Creek, Phila., Pa., May 11 (Weyl).

*Empidonax trailii trailii*. ALDER FLYCATCHER.—Reading, Pa., May 23 (collected) (Poole).

*Nuttallornis mesoleucus*. OLIVE-SIDED FLYCATCHER.—Woodlands Cemetery, Phila., Pa., September 2 (Roland).

*Iridoprocne bicolor*. TREE SWALLOW.—Delaware Co., Pa., June 2 (nesting) (Gillespie); Collingswood, N. J., March 29 (Potter).

*Petrochelidon albifrons albifrons*. NORTHERN CLIFF SWALLOW.—Northern Chester County, Pa. (Colony of 15 pairs since 1915) (McCann).

*Cyanocitta cristata cristata*. NORTHERN BLUE JAY.—Hawk Mountain, Pa., September 26 (600, migrating) (McDonald).

*Corvus corax principalis*. NORTHERN RAVEN.—Beach Haven, N. J., February 12 (Choate); Brigantine, N. J., March 2 (Joseph Cadbury); Norristown, Pa., December 21 (Middleton).

*Corvus ossifragus*. FISH CROW.—Pennypack Park, Phila., Pa., (3 pairs, all nesting; one pair had eggs in late April, an early date) (R. F. Miller).

*Sitta carolinensis carolinensis*. WHITE-BREASTED NUTHATCH.—Lansdowne, Pa., March 31 (constructing nest) (Carter).

*Telmatodytes palustris palustris*. LONG-BILLED MARSH WREN.—Tinicum, Pa., January 19 (R. F. Miller).

*Mimus polyglottos polyglottos*. EASTERN MOCKINGBIRD.—

Absecon, N. J., December 16 (2) (Baily); Mt. Holly, N. J. (third successive winter) (Pumyea); Norristown, Pa., November 14 (Middleton); Jeffersonville, Pa., December 8 to August (Middleton); Reading, Pa., March 31, April 3 and 10 (Poole); Delaware Co., Pa., January 26 to March 16 (Daley).

*Toxostoma rufum*. BROWN THRASHER.—Camden, N. J., March 30 (McMullen); Wyncote, Pa., January 12 (Parry).

*Hylocichla minima aliciae*. GRAY-CHEEKED THRUSH.—Glenolden, Pa., June 10 (Gillespie).

*Lanius ludovicianus migrans*. MIGRANT SHRIKE.—Fleetwood, April 19 (2) (Poole).

*Vireo solitarius solitarius*. BLUE-HEADED VIREO.—Belmont Mansion, Phila., Pa., November 14 (Reimann).

*Vireo philadelphicus*. PHILADELPHIA VIREO.—Doylestown, Pa., May 30 (1) (MacReynolds); Reading, Pa., September 17 (Poole).

*Mniotilta varia*. BLACK-AND-WHITE WARBLER.—Chester County, Pa., (nesting) (Lloyd).

*Vermivora chrysoptera*. GOLDEN-WINGED WARBLER.—Beverly, N. J., May 2 (Street).

*Vermivora celata celata*. ORANGE-CROWNED WARBLER.—Moselem, Pa., December 23 (Poole).

*Dendroica tigrina*. CAPE MAY WARBLER.—Rittenhouse Square, Philadelphia, October 4 (Gillespie); Pennypack Park, Phila., Pa., October 7 (Yoder); Valley Forge, Pa., May 16 (Smith); Chester Co., Pa., May 16 (6 males) (Livingston).

*Dendroica cerulea*. CERULEAN WARBLER.—Mt. Holly, N. J., May 12, (Highley and McIlvain).

*Dendroica fusca*. BLACKBURNIAN WARBLER.—Valley Forge, Pa., May 16 (Smith).

*Dendroica pensylvanica*. CHESTNUT-SIDED WARBLER.—Chester Co., Pa., (nesting) (Lloyd).

*Dendroica castanea*. BAY-BREASTED WARBLER.—Moorestown, N. J., May 11 (Mickle); Pennypack Creek, May 15 (Yoder); Mt. Holly, N. J., May 12 (Highley and McIlvain); Doylestown, Pa., May 26 (3) (MacReynolds); Frankford, Pa., May 11 (R. F. Miller); Haddonfield, N. J., May 20 (Tatum); Delaware Co., Pa., May 26 (Daley); Philadelphia, Pa., May 26 (Sparmaker).

*Dendroica discolor discolor*. NORTHERN PRAIRIE WARBLER.—Chester County Barrens, May 25 (Schmid).

*Dendroica palmarum palmarum*. WESTERN PALM WARBLER.—Frankford, Pa., November 27 (R. F. Miller); Wyncote, Pa., December 15 (Reimann); Tinicum, Pa., January 19 (R. F. Miller).

*Dendroica palmarum hypochrysea*. YELLOW PALM WARBLER.—Tuckerton, N. J., November 1 (Woolman).

*Seiurus aurocapillus*. OVEN-BIRD.—Moselem, Pa., December 23 (Poole).

*Oporornis agilis*. CONNECTICUT WARBLER.—Norristown, Pa., October 16 (Middleton); Haverford, Pa., September 19 (Woolman); Reading, Pa., September 27 (Poole).

*Oporornis philadelphia*. MOURNING WARBLER.—Glenolden, Pa., May 26 (Gillespie); Camden, N. J., May 12 (McMullen); Lansdowne, Pa., May 24 (Carter); Philadelphia, Pa., May 15 (Sparmaker).

*Wilsonia citrina*. HOODED WARBLER.—Valley Forge, Pa., May 11 (Smith).

*Wilsonia pusilla pusilla*. WILSON'S WARBLER.—Wissahickon Creek, Phila., Pa., May 11 (Weyl).

*Wilsonia canadensis*. CANADA WARBLER.—Wyncote, Pa., April 30 (Parry).

*Euphagus carolinus*. RUSTY BLACKBIRD.—Moorestown, N. J., February 9 (Mickle); New Hope, Pa., February 23 (Cox); Vineland, N. J., December 1 (Prince).

*Piranga erythromelas*. SCARLET TANAGER.—Glenolden, Pa., October 31 (Gillespie).

*Hedymeles ludovicianus*. ROSE-BREASTED GROSBEAK.—Reading, Pa., April 28 (Poole).

*Carpodacus purpureus purpureus*. EASTERN PURPLE FINCH.—Chester Co., Pa., May 28 (Lloyd).

*Passerculus sandwichensis savanna*. EASTERN SAVANNAH SPARROW.—Paoli, Pa., March 17 (2) (McCann).

*Passerherbulus henslowi susurrans*. EASTERN HENSLOW'S SPARROW.—Strausstown, Pa., June 23 and 26 (Poole).

*Poocetes gramineus gramineus*. EASTERN VESPER SPARROW.—Frankford, Philadelphia, Pa., March 20 (R. F. Miller); Haddonfield, N. J., March 10 (Tatum).

*Passerella iliaca iliaca*. EASTERN FOX SPARROW.—Wyncote, Pa., February 26 (Parry); Jeffersonville, Pa., February 27 (Middleton); Reading, Pa., February 28 (Poole).

*Melospiza lincolni lincolni*. LINCOLN'S SPARROW.—Jeffersonville, Pa., May 10 to 15 (Middleton); Philadelphia, Pa., May 14 (trapped and banded) (Sparmaker); Lake Ontelaunee, September 29 (3) (Poole).

*Melospiza georgiana*. SWAMP SPARROW.—Reading, Pa., February 3 (Poole).

*Calcarius lapponicus lapponicus*. LAPLAND LONGSPUR.—Brigantine, N. J., November 11 (3) (Tatum), March 2 (Joseph Cadbury), February 22 (35) (D. V. O. C. Field Trip); Fleetwood, Pa., January 6 (2), March 31 (3) (Poole).

*Plectrophenax nivalis nivalis*. EASTERN SNOW BUNTING.—Brigantine, N. J., February 5 (20) (Livingston); Haddonfield, N. J., February 23 (Tatum).

#### FIELD NOTES FOR THE 1935-36 SEASON

*October, November, and December dates refer to 1935;  
other dates to 1936*

*Gavia stellata*. RED-THROATED LOON.—Springton Reservoir, Delaware Co., Pa., April 18 (Carson); Lake Ontelaunee, Reading, Pa., November 17 (2) (Poole).

*Colymbus grisegena holboelli*. HOLBOELL'S GREBE.—Lake Ontelaunee, Reading, Pa., March 12 (Poole).

*Colymbus auritus*. HORNED GREBE.—Springton Reservoir, Delaware Co., Pa., April 18 (9) (Carson).

*Podilymbus podiceps podiceps*. PIED-BILLED GREBE.—Tinicum, Pa., May 16 (2 nests) (R. F. Miller).

*Puffinus griseus*. SOOTY SHEARWATER.—Cape May, N. J., May 30 (dead) (Schmid).

*Phalacrocorax auritus auritus*. DOUBLE-CRESTED CORMORANT.—Brigantine, N. J., September 13 (60) (Twining).

*Ardea herodias herodias*. Great Blue Heron.—Marshalltown, N. J., March 29 (126 nests) (G. Robinson).

*Casmerodius albus egretta*. AMERICAN EGRET.—Tinicum,

Pa., April 25 (2) (Debes); Haverford College Pond, summer, up to September 15 (Woolman).

*Cygnus columbianus*. WHISTLING SWAN.—Torresdale, Pa., February 2 (Kessler); Fortescue, N. J., March 29 (Potter).

*Branta bernicla hrota*. AMERICAN BRANT.—Tuckerton, N. J., November (1000) (Woolman).

*Chen hyperborea atlantica*. GREATER SNOW GOOSE.—Tuckerton, N. J., November (5) (Woolman); Fortescue, N. J., March (Potter); Cape May Co., N. J., May 3 (one on beach; later caught) (Stone).

*Chen caerulescens*. BLUE GOOSE.—Fortescue, N. J., March 29 (Potter).

*Anas rubripes tristis*. COMMON BLACK DUCK.—Fort Mott, N. J., November 3 (20,000) (Street).

*Chaulelasmus streperus*. GADWALL.—Fort Mott, N. J., November 3 (1) (Street); Lake Ontelaunee, Reading, Pa., November 8 (1), April 2 (2) (Poole).

*Mareca penelope*. EUROPEAN WIDGEON.—Delaware City, Del., March 29 (Weyl).

*Mareca americana*. BALDPATE.—Fort Mott, N. J., November 3 (25) (Street); Tinicum, Pa., March 14 (11) (Matthews).

*Dafila acuta tzitzihoa*. AMERICAN PINTAIL.—Fort Mott, N. J., November 3 (12,000) (Street); Delaware City, Del., March 29 (2000) (Hiatt); Tinicum, Pa., March (5000 to 7000) (Debes).

*Nettion<sup>a</sup> carolinense*. GREEN-WINGED TEAL.—Fort Mott, N. J., November 3 (2000) (Street); Lake Ontelaunee, Reading, Pa., February 1 (Poole).

*Spatula clypeata*. SHOVELLER.—Fort Mott, N. J., November 3 (17) (Street); Tinicum, Pa., March 14 (12) (Matthews); Delaware City, Del., March 29 (8) (Weyl).

*Nyroca americana*. REDHEAD.—Beverly, N. J., March 8 (Street); Tinicum, Pa., March 26 (3) (Matthews); Lake Ontelaunee, March 20 (Poole).

*Nyroca collaris*. RING-NECKED DUCK.—Beverly, N. J., December 25 (2) (Street).

*Nyroca valisineria*. CANVAS-BACK.—Beverly, N. J., December 5 (Street); Tinicum, Pa., March 26 (4) (Matthews); Lake

Ontelaunee, Reading, Pa., November 3 (14), Moselem, Pa., January 1 (Poole).

*Nyroca marila*. GREATER SCAUP DUCK.—Reading, Pa., February 28 (Poole).

*Glaucionetta clangula americana*. AMERICAN GOLDEN-EYE.—Lake Ontelaunee, Reading, Pa., March 14 (Poole); Torresdale, February 16 to March 16 (6 to 12) (R. F. Miller).

*Charitonetta albeola*. BUFFLE-HEAD.—Glenolden, Pa., December 22 (Debes, Higgons, and Gillespie); Lake Ontelaunee, November 3 (6) (Poole).

*Clangula hyemalis*. OLD-SQUAW.—Lake Ontelaunee, November 1 (Poole).

*Erismatura jamaicensis rubida*. RUDDY DUCK.—Fort Mott, N. J., November 3 (1) (Street); Lake Ontelaunee, October 27 (Poole).

*Lophodytes cucullatus*. HOODED MERGANSER.—Glenolden, Pa., December 22 (Debes, Higgons, and Gillespie).

*Mergus merganser americanus*. AMERICAN MERGANSER.—Torresdale, November 3 (6) (Reimann).

*Mergus serrator*. RED-BREASTED MERGANSER.—Pocono Lake, Pa., July 10 (female with young) (Street and A. C. Emlen).

*Astur atricapillus atricapillus*. EASTERN GOSHAWK.—Hawk Mountain, Pa., November 24 (60) (Pough); Glenolden, Pa., December 1 (Gillespie); Reading, Pa., February 23 (Poole); Torresdale, February 16 (R. F. Miller).

*Accipiter cooperi*. COOPER'S HAWK.—Narberth, Pa., March 29 (nesting) (McDonald); Trappe, Pa., June 14 (nesting) (R. F. Miller).

*Buteo lagopus s. johannis*. AMERICAN ROUGH-LEGGED HAWK.—Hawk Mountain, Pa., October 13 (2) (Livingston).

*Aquila chrysaetos canadensis*. GOLDEN EAGLE.—Hawk Mountain, Pa., October 13 (Livingston); Torresdale, December 29 (Reimann).

*Pandion haliaetus carolinensis*. OSPREY.—Perry Point, Md., January 12 (Weyl).

*Falco peregrinus anatum*. DUCK HAWK.—Cape May, N. J., October 13 (Schmid); City Hall, Philadelphia, Pa., February

10 (Reimann); Fairfax Hotel, West Philadelphia, Pa., February 22 (Huber).

*Falco columbarius columbarius*. EASTERN PIGEON HAWK.—Cape May, N. J., October 13 (Schmid).

*Bonasa umbellus umbellus*. EASTERN RUFFED GROUSE.—Gwyned, Pa., January 29 (J. Gillin); Dividing Creek, N. J., April 26 (nest) (McMullen).

*Rallus elegans elegans*. KING RAIL.—Palmyra, N. J., January (Street).

*Porzana carolina*. SORA.—Tinicum, Pa., May 16 (nesting) (R. F. Miller).

*Haematopus palliatus palliatus*. AMERICAN OYSTER-CATCHER.—Brigantine, N. J., September 19 (Pough).

*Charadrius melodus*. PIPING PLOVER.—Brigantine, N. J., March 25 (H. Groskin).

*Pluvialis dominica dominica*. AMERICAN GOLDEN PLOVER.—Fort Mott, N. J., November 3 (1) (Street).

*Philohela minor*. AMERICAN WOODCOCK.—1015 Chestnut St., Philadelphia, Pa., December 12 (injured) (McDonald); Byberry, April 1 (nesting) (R. F. Miller).

*Capella delicata*. WILSON'S SNIPE.—Cape May Court House, N. J., March 1 (Street).

*Bartramia longicauda*. UPLAND PLOVER.—Militia Hill, April 26 (5) (Kessler); Broomall, Pa., April (2) (Gillespie); Lancaster Co., Pa., April 26 (3) (A. C. Emlen).

*Lobipes lobatus*. NORTHERN PHALAROPE.—Tuckerton, N. J., May 24 (Stevenson).

*Larus marinus*. GREAT BLACK-BACKED GULL.—Stone Harbor, N. J., September 20 (6) (Hess).

*Larus atricilla*. LAUGHING GULL.—Glenolden, Pa., December 22 (Debes, Higgons, and Gillespie).

*Sterna forsteri*. FORSTER'S TERN.—Brigantine, N. J., September 20 (Stevenson).

*Hydroprogne caspia imperator*. CASPIAN TERN.—Cape May, N. J., September 20 (Hess); Brigantine, N. J., September 20 (Stevenson).

*Rynchops nigra nigra*. BLACK SKIMMER.—Little Beach Island, N. J., August 14 (500 adults and several nests) (H. Groskin).

*Alle alle*. DOVEKIE.—Brigantine, N. J., December 15 (dead) (Tatum).

*Tyto alba pratincola*. BARN OWL.—Ambler, Pa., December (nesting in chimney) (A. C. Emlen).

*Bubo virginianus virginianus*. GREAT HORNED OWL.—Marshalltown, N. J., April 4 (nesting) (R. F. Miller).

*Nyctea nyctea*. SNOWY OWL.—Hatboro, February 7 (Smith).

*Strix varia varia*. NORTHERN BARRED OWL.—Ardmore, Pa., February (H. Groskin).

*Asio flammeus flammeus*. SHORT-EARED OWL.—Fortescue, N. J., April 26 (nesting) (McMullen).

*Cryptoglaux acadica acadica*. SAW-WHET OWL.—Holmesburg, January 10 (Reimann).

*Antrostomus vociferus vociferus*. EASTERN WHIP-POOR-WILL.—Mt. Holly, N. J., October 6 (on garage) (Pumyea).

*Sphyrapicus varius varius*. YELLOW-BELLIED SAPSUCKER.—Reading, Pa., December 22 (Roland); Glenolden, Pa., December 30 (adult male) (Gillespie); Chestnut Hill, Pa., January 12 (Smith); Delaware Valley, January 1 (Debes).

*Tyrannus verticalis*. ARKANSAS KINGBIRD.—Brigantine, N. J., October 13 (Tatum).

*Empidonax trailli trailli*. ALDER FLYCATCHER.—Tansborough, October 13 (Tatum); Doylestown, Pa., May 10 (MacReynolds).

*Otocoris alpestris alpestris*. NORTHERN HORNED LARK.—Moorestown, N. J., January 2 (100) (Joseph Cadbury); February 13 (8) (W. B. Evans).

*Mimus polyglottos polyglottos*. EASTERN MOCKINGBIRD.—Brigantine, N. J., September 6 (Twining); Reading, Pa., December 13 to March 18 (Poole); Mt. Holly, N. J., January 4 to March 5 (Pumyea).

*Poliophtila caerulea caerulea*. BLUE-GRAY GNATCATCHER.—Beverly, N. J., May 2 (nest and eggs) (Street).

*Lanius ludovicianus migrans*. MIGRANT SHRIKE.—Brigantine, N. J., January 12 (Choate); Cape May, N. J., February 23 (Carson).

*Dendroica tigrina*. CAPE MAY WARBLER.—Wayne, Pa., May 11 (2) (Rice).

*Dendroica coronata*. MYRTLE WARBLER.—Ambler, December 25 (2) (J. Gillin).

*Dendroica cerulea*. CERULEAN WARBLER.—Delaware Co., Pa., May 16 (Daley).

*Seiurus aurocapillus*. OVEN-BIRD.—15th and Chestnut Sts., Philadelphia, Pa., May 11 (on pavement) (H. Groskin).

*Seiurus motacilla*. LOUISIANA WATER-THRUSH.—Chestnut Hill, April 16 (C. Ross); Springton Reservoir, Delaware Co., Pa., April 12 (in song) (Gillespie); Wissahickon Creek, June (young birds seen) (G. Stevenson).

*Geothlypis trichas brachidactyla*. NORTHERN YELLOW-THROAT.—Cape May, N. J., December 22 (D. V. O. C. Field Trip).

*Oporornis agilis*. CONNECTICUT WARBLER.—Hawk Mountain, Pa., October 13 (Livingston); Cape May, N. J., September 20 (dead) (Hess); City Hall Courtyard, Philadelphia, Pa., September 22 (Lindauer); Pennypack Creek, Pa., October 13 (Yoder).

*Oporornis philadelphia*. MOURNING WARBLER.—Reading, Pa., October 3 and May 17 (Poole).

*Setophaga ruticilla*. AMERICAN REDSTART.—Bryn Mawr, Pa., December 2, (Miss Collins, per J. K. Potter).

*Quiscalus quiscula aeneus*. BRONZED GRACKLE.—Glenolden, Pa., January 2 (Gillespie); Moorestown, N. J., February 16 (15) (Joseph Cadbury).

*Spiza americana*. DICKCISSEL.—Cape May, N. J., September 28 (trapped by Audubon Society warden) (Stone); Lake Ontelaunee, July 26–28 (Poole).

*Carpodacus purpureus purpureus*. EASTERN PURPLE FINCH.—Ardmore, Pa., winter (42) (H. Groskin); Pennypack, March 8 (20) (Matthews).

*Acanthis linaria linaria*. COMMON REDPOLL.—Brigantine, N. J., October 27 (1) (Hess); Cresheim Creek, February (26, feeding on Birch seeds) (Stevenson); Three Tuns, Pa., February 8 (20, feeding on Alder) (J. Gillin); Torresdale, Pa., February 20 (Reimann); Haverford, Pa., March 1 (feeding on Birch) (Woolman); Beverly, N. J., February 22 (40, feeding on Alder) (Street); Merchantville, N. J., February 23 (Potter);

Perth Amboy, N. J., February 16 (125) (Joseph Cadbury); Cape May, N. J., February 23 (20) (Carson); Pennypack, March 8 (30) (Matthews); Cresheim Valley, February 15 to 23 (7 to 40) (G. Stevenson); Reading, Pa., January 26 (40) (Poole); Torresdale, Pa., February 23 (24) (R. F. Miller); W. Fairmount Park, Philadelphia, Pa., March 3 (18) (R. F. Miller); Doylestown, Pa., February 2 (3) (MacReynolds).

*Spinus pinus pinus*. NORTHERN PINE SISKIN.—Fort Mott, N. J., November 3 (Street); Moorestown, N. J., December 5 (20) (W. B. Evans); Doylestown, Pa., February 16 (23) (MacReynolds).

*Poocetes gramineus gramineus*. EASTERN VESPER SPARROW.—Pennypack, Pa., January 26 (3) (Yoder).

*Spizella passerina passerina*. EASTERN CHIPPING SPARROW.—Collingswood, N. J., January 23 (Potter).

*Zonotrichia leucophrys leucophrys*. WHITE-CROWNED SPARROW.—Hawk Mountain, Pa., October 13 (flock) (Livingston).

*Plectrophenax nivalis nivalis*. EASTERN SNOW BUNTING.—Moorestown, N. J., February 13 (3) (W. B. Evans).

#### FIELD NOTES FOR THE 1936-37 SEASON

*October, November, and December dates refer to 1936;  
other dates to 1937*

*Colymbus grisegena holboelli*. HOLBOELL'S GREBE.—Springton Reservoir, Delaware Co., Pa., March 28 (Debes), April 18 (Baily); Torresdale, Pa., October 25 (R. F. Miller).

*Moris bassana*. GANNET.—Cape May, N. J., November 1 (2) (Lindauer).

*Casmerodius albus egretta*. AMERICAN EGRET.—Stone Harbor, N. J., October 24 (Debes).

*Egretta thula thula*. SNOWY EGRET.—West Chester, Pa., August 10 to 27 (3) (Conway).

*Florida caerulea caerulea*. LITTLE BLUE HERON.—Mt. Airy, Philadelphia, Pa., April 20 (1) (Hagar).

*Plegadis falcinellus falcinellus*. EASTERN GLOSSY IBIS.—Paulsboro, N. J., June 6 (Potter, Gillespie, R. F. Miller, and Schmid).

*Cygnus columbianus*. WHISTLING SWAN.—Betterton, Md., February 28 (600) (Joseph Cadbury); Jeffersonville, Pa., November 17 (41, flying South) (Middleton).

*Branta canadensis canadensis*. COMMON CANADA GOOSE.—Betterton, Md., February 28 (5000) (Joseph Cadbury).

*Branta bernicla hrota*. AMERICAN BRANT.—Stone Harbor, N. J., January 14 (2000) (Hiatt); Brigantine, N. J., February 12 (12,000) (Pepper).

*Chen hyperborea atlantica*. GREATER SNOW GOOSE.—Betterton, Md., March 7 (1) (Joseph Cadbury); Fortescue, N. J., April 11 (5000 to 15,000) (Potter).

*Chen caerulescens*. BLUE GOOSE.—Fortescue, N. J., April 11 (2) (Potter).

*Mareca penelope*. EUROPEAN WIDGEON.—Delaware City, Del., April 11 (1) (Hiatt).

*Mareca americana*. BALDPATE.—Springton Reservoir, Delaware Co., Pa., November 13 (17) (Carson), September 25 (15) (Rigby and Price).

*Spatula clypeata*. SHOVELLER.—Beverly, N. J., November 26 (4) (Street); Westville, N. J., January 3 (7) (Potter); Gibbstown, N. J., February 11 (2) (Bender).

*Aix sponsa*. WOOD DUCK.—Springton Reservoir, Delaware Co., Pa., March 27 (4) (Debes).

*Nyroca americana*. REDHEAD.—Delaware City, Del., April 11 (2) (Hiatt).

*Nyroca valisineria*. CANVAS-BACK.—Hog Island, Pa., July 3 (3) (R. F. Miller).

*Nyroca affinis*. LESSER SCAUP DUCK.—Hog Island, Pa., July 3 (9) (R. F. Miller).

*Glaucionetta clangula americana*. AMERICAN GOLDEN-EYE.—Springton Reservoir, Delaware Co., Pa., January 2 (Higgons).

*Melanitta deglandi*. WHITE-WINGED SCOTER.—Beverly, N. J., December 13 (3) (Street).

*Oidemia americana*. AMERICAN SCOTER.—Beverly, N. J., December 13 (9) (Street); Stone Harbor, N. J., February 22 (oiled) (Bender).

*Lophodytes cucullatus*. HOODED MERGANSER.—Springton Reservoir, Delaware Co., Pa., November 13 (2) (Carson).

*Haliaeetus leucocephalus leucocephalus*. SOUTHERN BALD EAGLE.—Delaware City, Del., March 28 (apparently brooding) (Hiatt).

*Pandion haliaëtus carolinensis*. OSPREY.—Wissahickon, Phila., Pa., October 25 (C. Ross).

*Falco peregrinus anatum*. DUCK HAWK.—Delaware City, Del., March 7 ("took a Pintail out of a flock") (Debes).

*Bonasa umbellus umbellus*. EASTERN RUFFED GROUSE.—Lionville, Chester Co., Pa., January 21 (Woolman).

*Rallus longirostris crepitans*. NORTHERN CLAPPER RAIL.—Brigantine, N. J., January 24 (Hess).

*Arquatella maritima*. PURPLE SANDPIPER.—Beach Haven, N. J., November 22 (H. F. Peters).

*Phalaropus fulicarius*. RED PHALAROPE.—and *Lobipes lobatus*. NORTHERN PHALAROPE.—Beach Haven, N. J., April 26 (Whitaker); Brigantine, N. J., May 2 (H. Groskin). Records unfortunately do not specify whether both or only one species were seen at each of the above stations.

*Larus marinus*. GREAT BLACK-BACKED GULL.—Seaside Park, N. J., September 21 (25) (Twining).

*Alle alle*. DOVEKIE.—Tuckerton, N. J., December 19 (Hebard).

*Cryptoglaux acadica acadica*. SAW-WHET OWL.—Chestnut Hill, Pa., November 22 (Schmid).

*Chaetura pelagica*. CHIMNEY SWIFT.—Cape May, N. J., October 18 (Lindauer).

*Centurus carolinus*. RED-BELLIED WOODPECKER.—Morton, Delaware Co., Pa., March 21 (apparently wintering) (Debes); Pennsville, N. J., June 6 (R. F. Miller); West Chester, Pa., May 3 (Lloyd).

*Sphyrapicus varius varius*. YELLOW-BELLIED SAPSUCKER.—Ardmore, Pa., November 22 (H. Groskin); Rittenhouse Square, Philadelphia, Pa., April 15 (H. Groskin).

*Sayornis phoebe*. EASTERN PHOEBE.—Haddonfield, N. J., January 3 (Potter).

*Empidonax minimus*. LEAST FLYCATCHER.—Warwick, Chester Co., Pa., June 8 (nesting) (Conway).

*Otocoris alpestris alpestris*. NORTHERN HORNED LARK.—Chester Co., Pa., January 20 (150) (Conway).

*Otocoris alpestris praticola*. PRAIRIE HORNED LARK.—Doylestown, Pa., August 26 (2 adults and 3 young; first Bucks County record) (MacReynolds).

*Hirundo erythrogaster*. BARN SWALLOW.—Wyncote, Pa., April 6 (Parry).

*Mimus polyglottos polyglottos*. EASTERN MOCKINGBIRD.—Cresheim Valley, May 12 (2) (Moore).

*Turdus migratorius migratorius*. EASTERN ROBIN.—Springton Reservoir, Delaware Co., Pa., February 14 (300) (Debes).

*Ixoreus naevius meruloides*. NORTHERN VARIED THRUSH.—Pine Valley, N. J., November 26 to March 20 (Parrish and Griscom, per Stone).

*Hylocichla minima minima*. BICKNELL'S THRUSH.—Germantown, Pa., May 20 (1) (A. C. Emlen).

*Corthylio calendula calendula*. EASTERN RUBY-CROWNED KINGLET.—Swarthmore, Pa., December 1 (Worth); Collingdale, Pa., December 26 (Gillespie).

*Anthus spinoletta rubescens*. AMERICAN PIPIT.—Delaware City, Del., April 1 (300) (Stevenson).

*Lanius ludovicianus migrans*. MIGRANT SHRIKE.—Dennisville, N. J., February 7 (Hess); Brigantine, N. J., February 28 (Lindauer); Betterton, Md., February 28 (Joseph Cadbury).

*Vireo philadelphicus*. PHILADELPHIA VIREO.—Pennypack Creek, Phila., Pa., September 6 (Yoder).

*Dendroica tigrina*. CAPE MAY WARBLER.—Rittenhouse Square, Philadelphia, Pa., October 8 (Gillespie).

*Dendroica coronata*. MYRTLE WARBLER.—Beverly, N. J., January 16 (Street); Philadelphia, Pa., January 10 (Joseph Cadbury).

*Oporornis agilis*. CONNECTICUT WARBLER.—Cape May, N. J., September 21 (1) (Hess).

*Hesperiphona vespertina vespertina*. EASTERN EVENING GROSBEAK.—Hammonton, N. J., March (trapped) (Potter).

*Carpodacus purpureus purpureus*. EASTERN PURPLE FINCH.—Ardmore, Pa., November 22 (20) (H. Groskin).

*Acanthis linaria linaria*. COMMON REDPOLL.—Stone Harbor, N. J., February 22 (2) (Carter).

*Spinus pinus pinus*. NORTHERN PINE SISKIN.—Hawk

Mountain, Pa., October 25 (100) (Keating); Swarthmore, Pa., October 31 (20) (Worth); Moorestown, N. J., October 31 (100) (W. B. Evans).

*Pipilo erythrophthalmus erythrophthalmus*. RED-EYED TOWHEE.—Wissahickon Park, February 25 (male and female) (R. F. Miller).

*Passerherbulus henslowi susurrans*. EASTERN HENSLow'S SPARROW.—Sullivan County (nesting) (Bender); Pennypack Creek, Pa., May 3 (Yoder).

*Spizella passerina passerina*. EASTERN CHIPPING SPARROW.—Frankford, Pa., December 4 and 5 (5) (R. F. Miller).

*Melospiza lincolni lincolni*. LINCOLN'S SPARROW.—Pennypack Creek, Pa., May 23 (Yoder).

*Calcarius lapponicus lapponicus*. LAPLAND LONGSPUR.—Brigantine, N. J., November 21 (Street).

*Plectrophenax nivalis nivalis*. EASTERN SNOW BUNTING.—Lake Ontelaunee, Reading, Pa., October 31 (6) (Carson).