

FIELD NOTES

JULY 1, 1963 — DECEMBER 31, 1963

Compiled by James K. Meritt

The fall landbird migration commenced early with numerous reports of migratory movement on August 18 and an excellent flight on August 24. A number of good flights took place thereafter as an above average number of cold fronts moved through the area. Superb flights occurred along the shore on October 4-6. Following a period of relative inactivity due to the Indian Summer weather of mid and late October, there was a fine late landbird flight in early November. The Operation Recovery Island Beach station reported over 31,000 birds banded from early August to late October, an increase of almost 10,000 over the corresponding period of 1962.

October was one of the driest months on record in the Delaware Valley, and the severe drought conditions forced closing of many state woodlands. Hurricane Ginny passed northward well off the coast at the end of the month, but strong winds were its only notable effect on our area.

An abnormal number of windless days and the warm weather that prevailed throughout much of October accounted for one of the poorest mid-season hawk flights in recent years along the Pennsylvania ridges.

A moderate number of Evening Grosbeak put in a mid-autumn appearance, but then numbers dwindled until the mid-December cold wave, when these birds arrived en masse. Crossbills of both species were also widely reported, with the White-wing being the more common, especially in inland areas, and without a doubt these were *the* birds of the winter season. Many of the area Christmas Counts included crossbills of either or both species for the first time. The number of early wintering Woodcock again attracted attention, with the Cape May Christmas Count total of 68 being the highest in the nation.

Among the more interesting records for the last half of 1963 were the following:

WHITE-FRONTED GOOSE, *Anser albifrons*. Bombay Hook Refuge, Del., December 29 (1, fourth State record) (Christmas Count).

SNOW GOOSE, *Chen hyperborea*. Tinicum Wildlife Preserve, Pa., 1 summering (Askins, Devlin); Hawk Mountain, Pa., November 25 (18) (Broun); Brigantine Refuge, N.J., December 3 (500) (Reynard).

BLUE GOOSE, *Chen caerulescens*. Brigantine Refuge, N.J., December 1-8 (1) (Goldstein, Greaves); Bombay Hook Refuge, Del., December 29 (2) (Christmas Count).

FULVOUS TREE DUCK, *Dendrocygna bicolor*. Bombay Hook Refuge, Del., August 6 (2, first State record) (Hardy), September 7 (6) (Hurlock); West Ocean City, Md., August 15 - September 22 (1) (Dyke).

COMMON TEAL, *Anas crecca*. Tinicum Wildlife Preserve, Pa., November 27 (1, first report of the fall) (Stocek).

BUFFLEHEAD, *Bucephala albeola*. Brigantine Refuge, N.J., July 6 (1) (Heintzelman).

COMMON EIDER, *Somateria mollissima*. Stone Harbor, N.J., November 11 (1 imm.) (Sawyer); Barnegat Light, N.J., November 17 (2 imm.) (Sawyer); Sea Breeze, N.J., December 5 (2) (Kunkle).

BLACK VULTURE, *Coragyps atratus*. Hightstown, N.J., November 8 (1) (Abraitys).

BROAD-WINGED HAWK, *Buteo platypterus*. Penn Valley, Pa., November 17 (1) (Livingston).

- GOLDEN EAGLE, *Aquila chrysaetos*. Bake Oven Knob, Pa., November 5 (5) (W. R. Middleton); Cape Henlopen, Del., November 17 (1) (D.V.O.C. field trip).
- KING RAIL, *Rallus elegans*. Floodgates, N.J., August 18 (1) (Stasz).
- YELLOW RAIL, *Coturnicops noveboracensis*. Brigantine Refuge, N.J., October 20 (1) (Reynard).
- AMERICAN OYSTERCATCHER, *Haematopus palliatus*. Holgate, N.J., September 19 (22) (Hall).
- PIPING PLOVER, *Charadrius melodus*. Barnegat Light, N.J., December 14 (1) (Sawyer).
- WILSON'S PLOVER, *Charadrius wilsonia*. Holgate, N.J., July 10 (adult and two young) (D. Cutler).
- AMERICAN GOLDEN PLOVER, *Pluvialis dominica*. West Trenton, N.J., August 16 (4) (Frohling); Lake Ontelaunce, Pa., September 1, October 7-20 (30) (E. Poole); Ocean City, Md., September 21 (5) (Russell); Thorofare, N.J., September 28 (42) (W. R. Middleton); Brigantine Refuge, N.J., September 29 (1) (Askins, Hitchner, Spitalny), October 19 (2) (D.V.O.C. field trip); Stone Harbor, N.J., October 14 (1) (Conway); Mt. Holly, N.J., October 20 (175) (Harty, Reynard, Sawyer).
- AMERICAN WOODCOCK, *Philohela minor*. Higbee's Beach, N.J., October 30 (50) (W. R. Middleton).
- GREAT SNIFE, *Capella media*. Cape May, N.J., September 7 (1) (record pending evaluation by A.O.U. Acceptance Committee).
- UPLAND PLOVER, *Bartramia longicauda*. Edinburg, N.J., July 28 (10) (Abraitys, Drinkwater).
- WILLET, *Catoptrophorus semipalmatus*. Cape May, N.J., December 22 (1) (D. Cutler).
- BAIRD'S SANDPIPER, *Erolia bairdii*. Churchville Reservoir, Pa., August 18 (1) (Brady), September 8 (1) (Carrick); Brigantine Refuge, N.J., August 24 (1) (Bloor), September 1-2 (2) (Bloor, Meritt, Stasz), September 15 (1) (Bloor, Grant), October 6 (3) (Russell), October 16 (1) (Parker); Cape May, N.J., September 19 (5) (Brady); Lake Ontelaunce, Pa., September 1-30 (2) (E. Poole); Thorofare, N.J., September 24 (2) (Manners).
- CURLEW SANDPIPER, *Erolia ferruginea*. Brigantine Refuge, N.J., July 20 (1) (Abraitys, Drinkwater); Cape May, N.J., September 28 (1) (Russell).
- STILT SANDPIPER, *Micropalama himantopus*. Brigantine Refuge, N.J., August 11 (75) (D. Cutler).
- BUFF-BREASTED SANDPIPER, *Tryngites subruficollis*. Brigantine Refuge, N.J., August 13 - October 2 (1) (many observers); Thorofare, N.J., September 24 (1) (Manners).
- MARbled GODWIT, *Limosa fedoa*. Stone Harbor, N.J., July 23 (2) (Manners); Brigantine Refuge, N.J., August 15 (1) (fide Welch); Holgate, N.J., September 7 (1) (Saxon), September 19-21 (3) (Hall).
- HUDSONIAN GODWIT, *Limosa haemastica*. Brigantine Refuge, N.J., July 3 (1) (fide Welch), July 28 (6) (Abraitys, Drinkwater); Holgate, N.J., August 24 (2) (Sawyer); Thorofare, N.J., September 17 (2) (Manners).
- RUFF, *Philomachus pugnax*. Brigantine Refuge, N.J., July 3 (1) (fide Welch); Little Creek, Del., July 5-9 (1) (Conway, Rice); Tincum Wildlife Preserve, Pa., July 19 (1), August 10 (1) (Askins).
- AMERICAN AVOCET, *Recurvirostra americana*. Brigantine Refuge, N.J., early July to mid-October, seen by many observers, max. count 23 (fide Welch); Bombay Hook Refuge, Del., recorded August and September with max. count 37 week of September 8 (fide Hardy).
- WILSON'S PHALAROPE, *Steganopus tricolor*. Tincum Wildlife Preserve, Pa., August 28-31 (1) (Askins); Bombay Hook Refuge, Del., August 17 (1) (Stickley); Thorofare, N.J., September 7-26 (max. 3) (Stasz); Little Creek, Del., October 20 (3) (Hurlock).

- NORTHERN PHALAROPE, *Lobipes lobatus*. Lake Ontelaunce, Pa., August 20-23 (1) (E. Poole); Tinicum Wildlife Preserve, Pa., September 1-2 (1) (Askins, Stocck); Bombay Hook Refuge, Del., September 14 (2) (Moody); Cape May, N.J., September 14-15 (2 each day at different locations) (Brady); Brigantine Refuge, N.J., September 15 (1) (Askins, Bloor, Hitchner, Meritt); Thorofare, N.J., September 14-26 (max. 4) (Manners, W. R. Middleton, Stasz).
- GLAUCOUS GULL, *Larus hyperboreus*. Tinicum Wildlife Preserve, Pa., December 16 (1) (Stocck).
- BONAPARTE'S GULL, *Larus philadelphia*. Floodgates, N.J., August 18 (3) (Stasz).
- LITTLE GULL, *Larus minutus*. Cape May, N.J., December 23 (1) (Linton, Sawyer).
- GULL-BILLED TERN, *Gelochelidon nilotica*. Stone Harbor, N.J., July 7 (nest with two eggs) (Kunkle); Atlantic City, N.J., July 1-10 (two nests located) (Savell).
- ROSEATE TERN, *Sterna dougallii*. Delaware City, Del., October 7 (2) (Conway).
- SNOWY OWL, *Nyctea scandiaca*. Reading, Pa., December 5-January 23, 1964 (1) (fide E. Poole).
- SAW-WHET OWL, *Aegolius acadica*. Island Beach, N.J., October 5 (1 banded, first report of the fall) (Operation Recovery).
- YELLOW-SHAFTED × RED-SHAFTED FLICKER, *Colaptes auratus* × *Colaptes cafer*. French Creek Park, Pa., October 2 (1 caught in mist net. Outer primaries and outer tail feathers red; central primaries and tail feathers yellow; moustache black) (J. Cadbury).
- RED-HEADED WOODPECKER, *Melanerpes erythrocephalus*. Chatsworth, N.J., July 20 (1 imm.) (Stasz); Hawk Mountain, Pa., (13 seen in September and October) (fide Broun); Dover, Del., December 29 (1) (Talarowski).
- BLACK-BACKED THREE-TOED WOODPECKER, *Picoides arcticus*. Cape May, N.J., October 5-6 (two males seen by many observers).
- WESTERN KINGBIRD, *Tyrannus verticalis*. Cape May, N.J., September 21 (1), October 5 (2) (Brady); Argo Corners, Del., November 9 (2) (Rice).
- YELLOW-BELLIED FLYCATCHER, *Empidonax flaviventris*. Reading, Pa., September 14 (1) (E. Poole).
- COMMON RAVEN, *Corvus corax*. Hawk Mountain, Pa., July 4 (1, first summer record for the Sanctuary) (Broun).
- BOREAL CHICKADEE, *Parus hudsonicus*. Exton, Pa., December 8-January 5, 1964 (1) (P. Street); Wallingford, Pa., December 21 (1) (Schwalbe).
- EASTERN BLUEBIRD, *Sialia sialis*. Phila., Pa., November 8 (50 at Univ. of Pa. Botanical Gardens) (Devlin, Morslander).
- ORANGE-CROWNED WARBLER, *Vermivora celata*. Island Beach, N.J., September 27-October 24 (16 banded) (Operation Recovery).
- BLACK-THROATED GREEN WARBLER, *Dendroica virens*. Martha's Furnace, N.J., July 15 (1 singing) (Manners).
- BAY-BREASTED WARBLER, *Dendroica castanea*. Valley Forge, Pa., November 9 (1 caught in banding trap — a repeat from October 13) (Berger).
- BLACKPOLL WARBLER, *Dendroica striata*. Haverford, Pa., November 16 (1 banded) (Kimmich).
- PRAIRIE WARBLER, *Dendroica discolor*. Woodbury, N.J., December 7 (1) (Batezel, Manners).
- YELLOW-BREASTED CHAT, *Icteria virens*. Germantown, Pa., November 5 (1) (J. Cadbury).
- BALTIMORE ORIOLE, *Icterus galbula*. Pitman, N.J., December 15 (1) (Hitchner).
- SUMMER TANAGER, *Piranga rubra*. Island Beach, N.J., October 13 (1 netted and banded) (J. Miller); Cape May, N.J., October 21 (1) (Carrick).
- BLACK-HEADED GROSBEAK, *Pheucticus melanocephalus*. Cape May, N.J., October 5 (1) (Russell).

EVENING GROSBEAR, *Hesperiphona vespertina*. Cape May, N.J., October 5 (1, first report of the fall) (W. R. Middleton).

PINE GROSBEAR, *Pinicola enucleator*. Churchville Reservoir, Pa., November 30 (3) (Carrick).

RED CROSSBILL, *Loxia curvirostra*. Riverton, N.J., November 24 (2) (Reynard); Bridgeport, N.J., November 25 (17) (Manners); Albion, N.J., November 28 (8) (Stasz); National Park, N.J., December 7 (2) (Hitchner, W. R. Middleton), December 15 (8) (Greaves); Pickering Beach, Del., December 29 (11) (Matthews).

WHITE-WINGED CROSSBILL, *Loxia leucoptera*. Port Clinton, Pa., November 16 (50) (Moody); Newtown, Pa., November 17 (1) (Brady); Abington, Pa., November 22 (2) (Grosscup); Media, Pa., November 26-December 3 (25) (Rigby); Bridgeport, N.J., November 27 (12) (Manners); Swarthmore, Pa., December 2 (large flock on campus) (fide Rigby); Princeton, N.J., December 28 (16) (Meritt); Roxborough, Pa., December 28 (3) (Wonderly); Pickering Beach, Del., December 29 (18) (Reimann); West Creek, N.J., December 29 (200) (fide Kunkle).

LARK SPARROW, *Chondestes grammacus*. Island Beach, N.J., September 15 (1) (D. Cutler, Russell), September 21 (4) (J. Miller); Brigantine Refuge, N.J., December 22 (1) (Choate).

CLAY-COLORED SPARROW, *Spizella pallida*. Cape May, N.J., October 4 (1) (Grant); Island Beach, N.J., October 8 (2) (Miller).

LINCOLN'S SPARROW, *Melospiza lincolni*. Thorofare, N.J., September 8 (1) (Stasz); Lake Ontelaunee, Pa., September 13 (1) (E. Poole).

LAPLAND LONGSPUR, *Calcarius lapponicus*. Barnegat Light, N.J., October 19 (2) (D.V.O.C. field trip).

FIELD NOTES — 1964

Compiled by James K. Meritt

The early months of 1964 were highlighted by the continued incursion of Evening Grosbeaks, both species of crossbill, and, to a lesser extent, Pine Siskins. The magnitude of this invasion was emphasized by a number of late spring dates for these species.

Spring flights commenced early as the result of a warm March. April produced several good flights, those on the 17th and 23rd being particularly noteworthy. Following a rather prolonged period of raw and inclement weather, the major spring flight occurred on May 8-10, and this flight was perhaps one of the best in recent years. In any case, it was obvious to observers in the field after May 10 that the bulk of the landbird migration had passed through.

The summer season was generally cool and dry, and the drought continued on into December. The early fall shorebird migration was marked by the complete absence of godwits until after the middle of August. Avocets showed a decrease from the high numbers of 1963.

The region was again unaffected by the season's crop of tropical storms. Those reaching our latitude passed northward well off the coast.

One negative feature of the late fall and early winter season was the almost complete absence of northern finches, certainly a sharp contrast to conditions at the beginning of the year. The only northerner to show up by year-end in anything approaching flight proportions was the Snowy Owl, with a number of records from eastern Pennsylvania, the Delaware Valley, and coastal New Jersey.

Among the more important local records for 1964 were the following:

RED-THROATED LOON, *Gavia stellata*. Allentown, Pa., December 4 (1 picked up alive in street but soon died) (fide Heintzelman).

EARED GREBE, *Podiceps caspicus*. Brigantine Refuge, N.J., March 28 (pair in breeding plumage) (J. Cadbury).

LEAST BITTERN, *Ixobrychus exilis*. Tinicum Wildlife Preserve, Pa., November 4 (1) (J. Miller).

GLOSSY IBIS, *Plegadis falcinellus*. Tinicum Wildlife Preserve, Pa., November 11 (1) (J. Miller).

WHITE IBIS, *Eudocimus albus*. Lake Ontelaunee, Pa., July 25 - August 4 (1) (E. Poole) (see details in General Notes Section).

AMERICAN FLAMINGO, *Phoenicopterus ruber*. Brigantine Refuge, N.J., and vicinity, August 22 - late November (1) (many observers); Barnegat Light, N.J., October 17 (1) (Harty, Russell). (See details in General Notes Section).

SNOW GOOSE, *Chen hyperborea*. Stone Harbor, N.J., May 10 (8) (Goldstein, Greaves); Dividing Creek, N.J., May 10 (16) (Goldstein, Greaves); Brigantine Refuge, N.J., 1 summering (many observers), November 5 (500) (Anderson); Tinicum Wildlife Preserve, Pa., 3 summering (Stocck); Bombay Hook Refuge, Del., 1 summering (Hardy), November 29 (3000) (Hardy); Hawk Mountain, Pa., October 30 (12), October 31 (24) (Broun).

BLUE GOOSE, *Chen caerulescens*. Brigantine Refuge, N.J., March 26 (1) (Spitalny), October 25 (4) (Welch); November 30 (5) (Todd); Bombay Hook Refuge, Del., October 10 (3) (Hardy); Penn Manor, Pa., November 2 (1) (Reynolds).

FULVOUS TREE DUCK, *Dendrocygna bicolor*. Bombay Hook Refuge, Del., December 27 (1 found freshly killed, first specimen for Delaware) (Lesser, Reimann).

COMMON TEAL, *Anas crecca*. Tinicum Wildlife Preserve, Pa., March 20 (1, first report of the spring) (J. Miller), December 26 (1) (J. Miller); Little Creek, Del., March 14 (1) (Brooks); Brigantine Refuge, N.J., March 21 (1) (Hurlock).

EUROPEAN WIDGEON, *Mareca penelope*. Brigantine Refuge, N.J., November 21 (1) (Anderson); Allentown, Pa., November 29 and subsequent (1) (Heintzelman).

HARLEQUIN DUCK, *Histrionicus histrionicus*. Sea Girt, N.J., November 8 (2) (Bloor).

COMMON EIDER, *Somateria mollissima*. Holgate, N.J., January 18 (1) (Drinkwater); Stone Harbor, N.J., February 2 (three subadults) (Sawyer).

BLACK VULTURE, *Coragyps atratus*. Harlingen, N.J., March 7 (1) (Thorsell); Cape May, N.J., May 3 (1) (J. Cadbury).

OSPREY, *Pandion haliaetus*. Bake Oven Knob, Pa., November 21 (1) (Greaves, Heintzelman, W. R. Middleton).

WILD TURKEY, *Meleagris gallopavo*. Bake Oven Knob, Pa., October 11 (3) (Heintzelman).

KING RAIL, *Rallus elegans*. Princeton, N.J., December 27 (1) (Bloor).

BLACK RAIL, *Latevallus jamaicensis*. Holgate, N.J., August 22 (1) (Drinkwater).

PURPLE GALLINULE, *Porphyryla martinica*. Brigantine Refuge, N.J., June 15 - July 20 (1) (many observers).

AMERICAN GOLDEN PLOVER, *Pluvialis dominica*. Tuckerton, N.J., May 10 (100) (D'Aouin); Bombay Hook Refuge, Del., September 20 (78) (Hardy); Thorofare, N.J., September 20 (8) (Moody), September 30 (30) (Manners); Phila. Airport, Pa., September 22 (60) (Atkinson); Wilmington, Del., October 24 (35) (Klabunde); Barnegat Light, N.J., November 1 (1) (Rogers).

PURPLE SANDPIPER, *Erolia maritima*. Cape May, N.J., May 3 (120) (McLaughlin).

BAIRD'S SANDPIPER, *Erolia bairdii*. Brigantine Refuge, N.J., May 10 (1) (Schl), August 16 (1) (Parker), August 23 (1) (Bloor, Spitalny), September 20 (2) (Brady, Parker); Lake Ontelaunce, Pa., August 30 - September 10 (2) (E. Poole); Cape May, N.J., August 14 (1) (Brady), September 26 (1) (many observers), October 3 (1) (Atkinson).

CURLEW SANDPIPER, *Erolia ferruginea*. Tuckerton, N.J., May 17 (1) (Bloor).

STILT SANDPIPER, *Micropalama himantopus*. Brigantine Refuge, N.J., May 10 (1) (Harty); Little Creek, Del., May 29 (1) (Lesser).

BUFF-BREASTED SANDPIPER, *Tryngites subruficollis*. Brigantine Refuge, N.J., April 18 (1) (Bloor), May 10 (1) (Drinkwater); Thorofare, N.J., September 20 (3) (Moody); Phila. Airport, Pa., September 20 (8) (Goldstein, Meritt).

MARbled GODWIT, *Limosa fedoa*. Brigantine Refuge, N.J., September 5 (1) (fide Whitley), September 27 (2) (Russell); Bombay Hook Refuge, Del., October 18 (2) (fide Hardy).

HUDSONIAN GODWIT, *Limosa haemastica*. Brigantine Refuge, N.J., August 20-22 (1) (fide Whitley), August 29 (1) (Bloor, Greaves), September 20 (1) (Brady, Parker), October 19 (2) (Greaves); Tincum Wildlife Preserve, Pa., September 4-6 (2) (J. Miller, Russell); Bombay Hook Refuge, Del., October 18 (32) (fide Hardy).

RUFF, *Philomachus pugnax*. Brigantine Refuge, N.J., April 12 - May 2 (1) (many observers); Little Creek, Del., April 18 (1) (Russell); Bombay Hook Refuge, Del., April 25 (2) (Spitalny); August 6 (2) (Hardy); August 31 (2) (Hardy); Tincum Wildlife Preserve, Pa., August 28 (1) (D'Aoun), September 6 (1) (J. Miller).

AMERICAN AVOCET, *Recurvirostra americana*. Brigantine Refuge, N.J., May 31 (3) (Heintzelman), late summer and early fall (11 birds present for an extended period) (many observers); Bombay Hook Refuge, Del., October 10 (13), October 21 (12) (Hardy).

BLACK-NECKED STILT, *Himantopus mexicanus*. Delaware City, Del., May 10 (6-8) (fide D. Cutler); Little Creek, Del., May 24 (8) (Lesser, Stickley), August 8 (5) (Hardy); Bombay Hook Refuge, Del., August 8 (7) (Hardy).

WILSON'S PHALAROPE, *Steganopus tricolor*. Little Creek, Del., May 29 (female in breeding plumage) (Brooks); Tincum Wildlife Preserve, Pa., August 23 (3) (Devlin), September 4 (5) (J. Miller); Brigantine Refuge, N.J., September 20 (1) (Brady, Parker); Thorofare, N.J., September 30 (1) (Manners); Moore's Beach, N.J., October 17 (1) (Anderson).

NORTHERN PHALAROPE, *Lobipes lobatus*. Little Creek, Del., May 24 (1) (Lesser, Stickley).

GLAUCOUS GULL, *Larus hyperboreus*. Tincum Wildlife Preserve, Pa., March 1 (2) (J. Miller), April 7 (2) (J. Miller), December 19 (1) (Greaves), December 26 (1) (J. Miller); West Trenton, N.J., January 8 (1) (Frohling); Cape May, N.J., May 3 (2) (J. Cadbury).

ICELAND GULL, *Larus leucopterus*. West Trenton, N.J., January 8 (5) (Frohling); Barnegat Light, N.J., February 15 (1) (Abraitys); Scudder's Falls, Pa., February 24 (7) (Abraitys); Cape May, N.J., May 3 (1) (J. Cadbury); Tincum Wildlife Preserve, Pa., December 19 (1) (Greaves), December 26 (1) (J. Miller); Princeton, N.J., December 27 (1) (Bloor); Bombay Hook Refuge, Del., December 27 (1) (J. Cadbury).

GULL-BILLED TERN, *Gelochelidon nilotica*. Brigantine Refuge, N.J., July 19 (adult feeding two young) (Bloor).

CABOT'S TERN, *Thalasseus sandvicensis*. Stone Harbor, N.J., September 26-27 (1) (several observers) (see General Notes Section).

BLACK SKIMMER, *Rynchops nigra*. Absecon Inlet, N.J., March 14 (1) (Grant).

RAZORBILL, *Alca torda*. Brigantine Island, N.J., January 25 (1, oiled but alive) (Sawyer).

- DOVEKIE, *Plautus alle*. Bethany Beach, Del., January 1 (1 picked up alive, shown at D.V.O.C. meeting a few days later) (Schwalbe); Brigantine Island, N.J., January 25 (1, oiled but alive) (Sawyer).
- SNOWY OWL, *Nyctea scandiaca*. Trenton, N.J., November 2 (fide Bloor); West Chester, Pa., November 7-8 (1) (Goodwin, Moody); Wilmington, Del., November 21 (1) (fide Brooks); Pottstown, Pa., November 24 (1 killed by car) (fide Cook); Phila. Airport, Pa., December 19-22 (1) (J. Miller); Brigantine Refuge, N.J., December 20 (1) (Greaves, Harty, Reynard); Brigantine Island, N.J., late December (2) (fide Brady).
- SHORT-EARED OWL, *Asio flammeus*. Phila. Airport, Pa., May 17 (2) (D. Cutler, J. Miller).
- CHUCK-WILL'S-WIDOW, *Caprimulgus carolinensis*. Brigantine Refuge, N.J., April 19 and subsequent (2) (Harty, Reynard).
- RED-HEADED WOODPECKER, *Melanerpes erythrocephalus*. Bombay Hook Refuge, Del., April 25 (1) (J. Miller); Assawoman, Del., May 9 (2) (Brooks); Carpenter's Woods, Phila., Pa., May 18 (1) (J. Cadbury); Pitman, N.J., May 18 (1) (Hitchner), November 26 (1) (fide W. R. Middleton).
- BLACK-BACKED THREE-TOED WOODPECKER, *Picoides arcticus*. Kresgeville, Pa., February 8 (1) (Askins, Hitchner, Stern); Norristown, Pa., March 13 (1) (fide R. J. Middleton); Lake Ontelaunee, Pa., December 30 (1) (fide E. Poole).
- WESTERN KINGBIRD, *Tyrannus verticalis*. Cape May, N.J., March 29 (1) (Brady), September 25 (1) (Goldstein); September 27 (1) (Gochfield), October 18 (6) (D.V.O.C. field trip); Barnegat Light, N.J., October 17 (1) (D.V.O.C. field trip); Heislerville, N.J., October 24 (1) (Anderson).
- OLIVE-SIDED FLYCATCHER, *Nuttallornis borealis*. Reading, Pa., May 6 (1) (E. Poole); Hawk Mountain, Pa., May 16 (1) (Spitalny); Philadelphia, Pa., May 16-17 (1) (Sehl); Carpenter's Woods, Phila., Pa., August 19 (1), August 27 (1) (Lawrence).
- BARN SWALLOW, *Hirundo rustica*. Brigantine Refuge, N.J., November 15 (10) (Todd).
- COMMON RAVEN, *Corvus corax*. Hawk Mountain, Pa., November 4 (1) (Broun).
- BOREAL CHICKADEE, *Parus hudsonicus*. Pocono Pines, Pa., February 9 (1) (D.V.O.C. field trip).
- BOHEMIAN WAXWING, *Bombycilla garrula*. Norristown, Pa., February 29 (4 with flock of Cedar Waxwings) (R. J. Middleton).
- ORANGE-CROWNED WARBLER, *Vermivora celata*. Norristown, Pa., January 17 (1) (R. J. Middleton); Media, Pa., May 10 (1 singing) (Price); Hawk Mountain, Pa., May 14 (1 at Sanctuary headquarters) (Broun); Cape May, N.J., October 10 (1) (W. R. Middleton); Churchville, Pa., December 26 (1) (Brodey).
- YELLOW-THROATED WARBLER, *Dendroica dominica*. Cape May, N.J., May 3 (1) (McLaughlin); Lewisville, Pa., May 24 (1) (Hurlock).
- AMERICAN REDSTART, *Setophaga ruticilla*. New Lisbon, N.J., November 25-26 (1) (Hand).
- WESTERN MEADOWLARK, *Sturnella neglecta*. Plainsboro, N.J., June 30 (1) (Loetscher).
- YELLOW-HEADED BLACKBIRD, *Xanthocephalus xanthocephalus*. Port Norris, N.J., January 5 (1) (Kunkle); Lima, Pa., December 28 (1 photographed at feeder) (fide Rigby).
- BALTIMORE ORIOLE, *Icterus galbula*. Blackwood, N.J., December 1-11 (1 at feeder) (Meritt).
- SUMMER TANAGER, *Piranga rubra*. Island Beach, N.J., September 19 (1) (Operation Recovery); Cape May, N.J., September 26 (1) (Bergey, Meritt).
- EVENING GROBEAK, *Hesperiphona vespertina*. Mt. Holly, N.J., May 14 (Pumyea); Hawk Mountain, Pa., October 29 (15) (Broun).
- PINE GROSBEEK, *Pinicola enucleator*. Kresgeville, Pa., February 8-9 (20) (D.V.O.C. field trip).

RED CROSSBILL, *Loxa curvirostra*. Rehoboth, Del., January 1 (35) (Matthews), March 7 (10) (Brooks); Mantua, N.J., January 12 (2) (W. R. Middleton), January 18 (15) (Meritt, Parker); Little Creek, Del., January 26 (several) (Russell); Lawrenceville, N.J., February 9 (24) (Kerr); Blackwood, N.J., March 3-21 (1 at feeder) (Meritt); Norristown, Pa., March 15 (15) (fide R. J. Middleton); Wilmington, Del., April 26 (3) (Brooks); Pocomoke Swamp, Md., April 25 (several) (D.V.O.C. field trip); North Hills, Pa., May 5 (5) (Bergey); Carpenter's Woods, Phila., Pa., May 10 (12) (J. Cadbury).

WHITE-WINGED CROSSBILL, *Loxia leucoptera*. Wayne, Pa., January 12 (6) (Crawford); Lawrenceville, N.J., February 9 (1) (Kerr); Lake Ontelaunee, Pa., February 27 (10) (E. Poole); Brigantine Refuge, N.J., January 19 (1) (Meritt); Mantua, N.J., January 12 (15) (W. R. Middleton).

GREEN-TAILED TOWHEE, *Chlorura chlorura*. Near Wilmington, Del., 1 at feeder from late January to early April. Bird banded on February 29 and seen by many observers. First Delaware record.

IPSWICH SPARROW, *Passerculus princeps*. Holgate, N.J., January 18 (19) (Broun, Drinkwater); Island Beach, N.J., November 1 (Operation Recovery).

LECONTE'S SPARROW, *Passerherbulus caudacutus*. Jamesburg, N.J., late May - early June (1, first state record) (Swinebroad).

OREGON JUNCO, *Junco oreganus*. Blackwood, N.J., January 1 - March 15 (1 at feeder) (Greaves); Newark, Del., February 13 (1) (Linchan).

LARK SPARROW, *Chondestes grammacus*. Cape May, N.J., September 26 (1) (Russell); Island Beach, N.J., October 10 (1) (Boswall, Harty, Reynard).

CHIPPING SPARROW, *Spizella passerina*. Blackwood, N.J., January 12 (1 at feeder) (Meritt).

HARRIS'S SPARROW, *Zonotrichia querula*. Glenmoore, Pa., October 30 - November 9 (1 at feeder of Mr. and Mrs. J. S. Frankenfield; seen by many observers).

LINCOLN'S SPARROW, *Melospiza lincolni*. Tinicum Wildlife Preserve, Pa., May 8-10 (1) (J. Miller), October 6 (2) (J. Miller); Devon, Pa., May 9 (1) (Crawford); Wissahickon Creek, Phila., Pa., May 10 (1) (Hitchner); Lewisville, Pa., May 9 (1) (Hurlock); Princeton, N.J., May 10 (1) (Bloor); Lake Ontelaunee, Pa., September 26 (1) (E. Poole); Island Beach, N.J., September 26 (13 banded) (Operation Recovery); Cape May, N.J., October 13 (1) (Grant); Bombay Hook Refuge, Del., October 11 (1) (Anderson); Penn Manor, Pa., October 25 (1) (Sehl); Mickelton, N.J., October 26 (2) (Bresler, Meritt).

LAPLAND LONGSPUR, *Calcarius lapponicus*. Cape May, N.J., September 26 (1) (Russell).