

INCUBATION PERIOD OF THE UPLAND PLOVER. — On Saturday, May 29, 1954 I flushed an Upland Plover (*Bartramia longicauda*) from her nest at Wings Field near Ambler, Pa. The bird feigned injury in an extremely exaggerated manner. There were three eggs in the nest. The following Sunday, June 6th, I flushed the bird, which acted in the same manner as before. There were then four eggs in the nest. The eggs were symmetrically arranged in a perfect close circle with the small ends pointed toward the middle of the nest. The next Sunday, June 13th, I visited the nest but the bird was not on it. On Sunday, June 20th, I again visited the nest and flushed the bird, which behaved as previously. The four eggs were as before.

I visited the nest again early Friday morning, June 25th. The nest was deserted except for three relatively large pieces of egg shell and many smaller pieces, and pulverized shell in the bottom of the nest and sifted through to the ground.

From the above data it would be logical to assume that the fourth egg was laid on Sunday, May 30th, on which day incubation would have begun. The eggs hatched before June 25th, but after June 20th. Therefore the incubation period was between 21 and 26 days. Forbush says probably 17 days. Bent says at least 17 days. Roberts in "Birds of Minnesota" says 21 days, as does the "Handbook of British Birds." — F. V. HEBARD, 1500 Walnut Street, Phila. 2, Pa.

ICELAND GULL AT ATLANTIC CITY. — As I was walking from the Brigantine Bridge towards Atlantic City, N. J. on February 15, 1955, a good many gulls were flying across from the rubbish-dump to the Absecon Creek. Suddenly my eye caught sight of a bird that was totally white — a kind of dead Chinese white all over. The light was rather poor at the moment. The bird was flying near but not together with some Herring Gulls and appeared to be the same size, but its wings seemed slightly narrower and more pointed. It was, I believe, a second year Iceland Gull (*Larus glaucoides*). — H. G. ALEXANDER.

CASPIAN TERN AT DELAWARE CITY, DELAWARE IN APRIL. — Since the "Field List of Birds of the Philadelphia Region" lists no spring records for the Caspian Tern (*Hydroprogne caspia*), I wish to report my observations of a single individual at Delaware City, Del., on the afternoon of Saturday, April 23, 1955.

While looking for rails and snipe along the edge of a small body of water on the west side of the road, about one mile south of the Reedy Point Bridge, I heard a splash and turned to see what I at first glance took to be a white-winged gull. On observing him with the glasses it became obvious that the visitor was a tern of magnificent size. For the ten minutes or so that I had the great pleasure of watching him feed I was struck with his gracefulness; he was no more ungainly than the Least Tern, whose manner of fishing was duplicated almost exactly on a much larger scale. In the dozen or more dives made, the tern always hovered and dropped vertically; he never swooped as the medium-sized terns are often seen to do.

The deep red bill and black legs were prominent. On the upper wing surface the primaries were only slightly darker than the rest of the feathers and at a distance this could not, I suppose, be readily discerned. The dark color of the primaries on the lower wing surface, however, was distinct, though it could hardly be called a marked contrast. While hovering the bird held his bill pointed downward and his tail, fanned out, was completely rounded. It was only as the bird flew toward or over me that the tail contour was apparent. To speak of the tail as forked or partly forked would be inaccurate; the rear edge was concavely rounded in a perfectly smooth arc.

A spring record for this bird is less remarkable, I think, than the Field List would seem to indicate, as spring records are known for the New York area (see Cruikshank, 1942) and New England (see Bent, 1921). — RICHARD WARD, 126 E. Main Street, Newark, Delaware.

**PROTHONOTARY WARBLER IN NORTHERN MONTGOMERY COUNTY, PENNSYLVANIA.** — A nest of the Prothonotary Warbler (*Protonotaria citrea*) was found by the writer, accompanied by Richard F. Miller of Philadelphia, in the valley of the Unami Creek, near Sumneytown, Montgomery Co., Pa., on June 20, 1954.

The habitat consisted of a mixture of hardwoods and an occasional evergreen, well shaded and somewhat devoid of shrubby undergrowth. The woodland sloped upwards from both sides of the creek to form ridges about 200 feet higher than the valley floor. The nest site elevation was approximately 250 feet above sea level. The nest was located about 75 yards from a summer bungalow, one of several in the vicinity.

The nest was in an old roosting hole of a Downy Woodpecker, four feet above the ground in the stub of a dead ironwood tree. The tree was six feet high and was five inches in diameter at the nest hole. Inside, the cavity was two and one-half inches deep. At the time the nest was found, the hen bird was setting on four fresh eggs. The nest was lined with moss stalks and beneath the eggs were fine chips left by the woodpecker. — EDWARD J. REIMANN, 321 N. Easton Road, Willow Grove, Pa.

**HOODED WARBLER IN MONTGOMERY CO., PENNSYLVANIA.** — On June 6, 1954, the writer found a nest of the Hooded Warbler (*Wilsonia citrina*) at Willow Grove, Montgomery Co., Pa. This warbler is found regularly each spring and fall as a transient in the extreme southeastern corner of Pennsylvania. Although it breeds fairly commonly throughout the wet deciduous woods of southern New Jersey and to some extent in other parts of this neighboring state, there seems to be no previous record of this species nesting in Montgomery County, and the writer never suspected that it would breed there.

The geography was a gentle slope in a valley, one of many interrupting a ridge 300 feet above sea level. The habitat was wooded with deciduous trees, mostly oaks, on ground dampened by the seepage of numerous springs and overgrown with huckleberry and viburnum.

On May 17, 1954, only one bird was heard; but later, another singing male was discovered in an adjacent territory separated by a macadam road ex-

tending through the woods. Other species breeding in the immediate area were: Veery, Towhee, Black-and-white Warbler, Worm-eating Warbler, Yellow-throated Vireo, Ruby-throated Hummingbird, and Broad-winged Hawk.

The Hooded Warblers were invariably located by their song, but not without difficulty. Although considered an underbrush species, the singing males were usually found in tall trees, perched 30 to 50 feet from the ground on a dead branch near the main trunk. A perch would be occupied for as long as 10 minutes while the bird sang continuously. Then, silently, it would vacate the perch and commence to feed among the leaves of another branch or, and usually, in the underbrush below. Then the cycle would begin anew as the bird mounted to another perch sometimes 50 to 100 yards away. The territorial range of each male was approximately 200 yards square.

Many hours were spent following the male and searching for the nest. No females were seen, and on May 30th, when the males stopped singing, it was assumed that the bachelors moved off to another location.

However, on June 4th, both males were again heard and nest-hunting was resumed. Lip-squeaking attracted a female on June 5th, and on June 6th the nest was discovered. It was situated in a crotch of a maple-leaved viburnum and was 3 feet above the ground. The nest was composed of strips of bark and it was lined with fine rootlets. The foundation was constructed of paper scraps. The female was setting on three eggs and one Cowbird egg. The latter was taken from the nest.

On June 7th the nest contained four eggs of the rightful owner which hatched into four chicks on June 19th. The incubation period, determined from the time the last egg was laid until the hatching of the last chick, was 12 days. During the month of June, 1954, singing males were also heard at King of Prussia and near Tylersport. — EDWARD J. REIMANN, 321 N. Easton Road, Willow Grove, Pa.

#### OTHER RECORDS — 1955

Compiled by FREDERICK A. ULMER, JR.

LEACH'S PETREL. *Oceanodroma leucorhoa*. Stone Harbor, N.J., dead and dragged into ghost crab's burrow, August 11. (Brooke Worth).

WILSON'S PETREL. *Oceanites oceanicus*. Hartford, N.J., blown inland following Hurricane "Connie", August 13 (Sarah Aldridge); Stone Harbor, N.J., after hurricane, August 14 (F. McLaughlin).

GREAT CORMORANT. *Phalacrocorax carbo*. Island Beach, N.J., January 22 (3) (D. and H. Cutler and E. Reimann; Long Beach Island, N.J., February 26 (6) (Q. Kramer, J. Miller, Price, and J. K. Wright).

GLOSSY IBIS. *Plegadis falcinellus*. Wilmington, Del., April 24 (H. Cutler); Cape May, N.J., May (J. Cadbury); Cape May County, N.J., nest with three eggs on July 3, two of which hatched July 4, a second nest with three young about to leave, July 31 (Potter for Russell Fowler).

MUTE SWAN. *Cygnus olor*. Bombay Hook, Del., May 1 (2) (Brady and McIlvain).

- WHISTLING SWAN. *Olor columbianus*. Penn Manor, Pa., March 12 (D. Cutler).
- BLUE GOOSE. *Chen caerulescens*. Fortescue, N.J., March 12 (A. Jenkins); Bombay Hook, Del., March 13 (4) (D. and H. Cutler).
- COMMON TEAL. *Anas crecca*. Bombay Hook, Del., March 6 (2) (D. Cutler and E. Reimann); Tinicum, Pa., March 19 (F. Hebard).
- BLUE-WINGED TEAL. *Anas discors*. Tinicum, Pa., March 5 (P. Schwalbe); Lebanon, Del., March 6 (5) (D. Cutler and E. Reimann).
- HARLEQUIN DUCK. *Histrionicus histrionicus*. Long Beach Island, N.J., February 19 (Male) (J. Miller, Price, and J. K. Wright); Ocean City, Md., April 30 (Male), "Second Maryland record" (D. Cutler and P. Schwalbe).
- GOSHAWK. *Accipiter gentilis*. Germantown, Phila., Pa., January 19 (J. Caddybury).
- KING RAIL. *Rallus elegans*. Bombay Hook, Del., December 26 (D. Cutler).
- PURPLE GALLINULE. *Porphyryla martinica*. Cape May, N.J., April 25 (E. Choate for Clifford Wilson, who caught the bird alive).
- AMERICAN OYSTERCATCHER. *Haematopus palliatus*. Holgate, N.J., October 14 (8) (R. Miller, E. Reimann, and Weirick).
- WILSON'S PLOVER. *Charadrius wilsonia*. Holgate, N.J., August 25 (J. Lamplugh).
- RUDDY TURNSTONE. *Arenaria interpres*. Lake Ontelaunee, Berks Co., Pa., August 14, following Hurricane "Connie" (2) (E. Poole).
- KNOT. *Calidris canutus*. Lake Ontelaunee, Berks Co., Pa., August 13, following Hurricane "Connie" (4) (E. Poole).
- PECTORAL SANDPIPER. *Erolia melanotos*. Bombay Hook, Del., April 2 (flock) (D. Cutler).
- "LONG-BILLED DOWITCHER." *Limnodromus scolopaceus*. Cape May, N.J., September 17 (3) (D. Cutler, E. Manners, and C. Stasz); Bombay Hook, Del., September 29 (4) (D. Cutler).
- BUFF-BREASTED SANDPIPER. *Tryngites subruficollis*. Cape May Point, N.J., September 18 (Q. Kramer); Tinicum, Pa., September 20, 21 (Price and J. Miller); Ten miles north of Odessa, Del., September 29 (3) (D. Cutler).
- HUDSONIAN GODWIT. *Limosa haemastica*. Lake Ontelaunee, Berks Co., Pa., August 13, 14, following Hurricane "Connie" (2) (E. Poole).
- RUFF. *Philomachus pugnax*. Tinicum, Pa., January 28 (Jay); Tinicum, Pa., April 24 (P. Schwalbe); Brigantine Wildlife Refuge, N.J., November 2 (F. Poole, J. Potter, and C. Stasz).
- SANDERLING. *Crocethia alba*. Lake Ontelaunee, Berks Co., Pa., August 13, following Hurricane "Connie" (4) (E. Poole).
- WILSON'S PHALAROPE. *Steganopus tricolor*. Tinicum, Pa., May 8 "one in breeding plumage" (D. Cutler).
- NORTHERN PHALAROPE. *Lobipes lobatus*. Lake Ontelaunee, Berks Co., Pa., August 13, following Hurricane "Connie" (5) (E. Poole).

POMARINE JAEGER. *Stercorarius pomarinus*. Cape May, N.J., October 9 "pursuing a gull over land at Sunset Point" (P. Livingston); Holgate, N.J., October 30 "one dark phase adult" (R. Brooke).

GLAUCOUS GULL. *Larus hyperboreus*. Penn Manor, Pa., February 27 (adult) (W. Reynolds, R. Sehl, and Sterner); Penn Manor, Pa., March 12 (adult) (D. Cutler); Longport, N.J., March 6 (W. Jay); Spring Lake, N.J., December 3 (sub-adult) (R. Brooke and H. Goldstein).

LAUGHING GULL. *Larus atricilla*. Lake Ontelaunee, Berks Co., Pa., August 13, 14, following Hurricane "Connie" (4) (E. Poole).

GULL-BILLED TERN. *Gelochelidon nilotica*. Cape May, N.J., September 17 (D. Cutler, E. Manners, and C. Stasz).

COMMON TERN. *Sterna hirundo*. Barnegat Light, N.J., December 4 (2 adults) (R. Brooke and J. Lamplugh).

SOOTY TERN. *Sterna fuscata*. Lake Ontelaunee, Berks Co., Pa., August 13, following Hurricane "Connie" (3) (E. Poole); Surf City, N.J., August 14, "taken alive to Phila. Zoo" (Wm. Welkin); Surf City, N.J., August 14 (alive - Zoo) (Jos. E. Rogers); York, Pa., August 14 (alive - Zoo); Susquehanna Flats, Columbia, Pa., August 14 (2) (York Bird Club); Avalon, N.J., August 15 (1 dead) (Geo. Clark, Jr.); Near Athens, Pa., August 17 (alive - Zoo) (Mrs. Southgate Hoyt); Wrightsville, Pa., August 18 (alive - Zoo) (D. Cutler and E. Reimann).

LEAST TERN. *Sterna albifrons*. Lake Ontelaunee, Berks Co., Pa., August 13, 14, following Hurricane "Connie" (5) (E. Poole).

ROYAL TERN. *Thalasseus maximus*. Cape May, N.J., September 17 (12) (D. Cutler, E. Manners, and C. Stasz); Bombay Hook, Del., September 29 (8) "Second Hook record" (D. Cutler); Stone Harbor, N.J., October 18 (100 plus) (J. Quickmire).

CASPIAN TERN. *Hydroprogne caspia*. Bombay Hook, Del., April 24 (D. and H. Cutler); Lake Ontelaunee, Berks Co., Pa., August 14, following Hurricane "Connie" (E. Poole); Stone Harbor, N.J., October 18 (2) (J. Quickmire).

BLACK SKIMMER. *Rynchops nigra*. National Park, N.J., January 6 (Potter for Manners).

GREAT HORNED OWL. *Bubo virginianus*. Chestnut Hill, Phila., Pa., February 9 (W. Jay).

SNOWY OWL. *Nyctea scandiaca*. Mantoloking, N.J., February 22 (P. Livingston and P. Street).

CHIMNEY SWIFT. *Chaetura pelagica*. Wyndmoor, Pa., April 3 (3) (R. Imsick).

YELLOW-BELLIED SAPSUCKER. *Sphyrapicus varius*. Chestnut Hill, Phila., Pa., January, "wintering" (W. Jay); Wenonah, N.J., February 3 (W. Middleton); Crum Creek, Pa., February 17 (Way); Stenton Ave., Phila., Pa., August 20 (W. Jay).

SCISSOR-TAILED FLYCATCHER. *Muscivora forficata*. Cape May Point, N.J., June 5 (Choate for G. Sivel and Fred Rolf).

YELLOW-BELLIED FLYCATCHER. *Empidonax flaviventris*. Wenonah, N.J., August 27 (banded by W. Middleton).

- BOREAL CHICKADEE. *Parus hudsonicus*. Wyndmoor, Pa., January 1 to 12 (A. Jenkins).
- BROWN-HEADED NUTHATCH. *Sitta pusilla*. Berlin, Maryland, February 27 (4) (H. Matthews).
- BEWICK'S WREN. *Thryomanes bewickii*. Suplee, near Honey Brook, Pa., January 16 (D. Cutler).
- WATER PIPIT. *Anthus spinoletta*. Lionville, Pa., May 15 (P. Street).
- NORTHERN SHRIKE. *Lanius excubitor*. Bridgeport, N.J., January 1 (Immature) (W. Middleton); Tincum, Pa., January 8 (P. Schwalbe); Tincum, Pa., January 23 (J. Miller and Price).
- BLACK-AND-WHITE WARBLER. *Mniotilta varia*. Bombay Hook, Del., April 2 (D. Cutler).
- LAWRENCE'S WARBLER. *Vermivora pinus* × *chrysoptera*. Moylan, Pa., May 12 (J. Miller, Price, and J. K. Wright); Tyler Arboretum, Lima, Pa., May 14 (Gillespie for Charles Carter).
- ORANGE-CROWNED WARBLER. *Vermivora celata*. Media, Pa., October 9, (Price and J. Miller); Roxborough, Phila., Pa., October 16 (F. Ulmer).
- PARULA WARBLER. *Parula americana*. Bombay Hook, Del., April 2, (D. Cutler); Chestnut Hill, Phila., Pa., April 11 (W. Jay).
- KENTUCKY WARBLER. *Oporornis formosus*. Swarthmore, Pa., April 23 (P. Schwalbe).
- YELLOW-BREASTED CHAT. *Icteria virens*. Woodbury, N.J., February 3 (dead) (W. Middleton).
- AMERICAN REDSTART. *Setophaga ruticilla*. Hawk Mountain, Berks Co., Pa., November 13 to 16 (P. Street for M. Broun).
- BALTIMORE ORIOLE. *Icterus galbula*. Wenonah, N.J., December 14, 15 (W. Middleton).
- SUMMER TANAGER. *Piranga rubra*. Swarthmore, Pa., May 7 (male) (J. Miller, Price, Rigby, Schwalbe, and J. K. Wright).
- DICKCISSEL. *Spiza americana*. Penllyn, Pa., May 11 (Cresson).
- EVENING GROSBEAK. *Hesperiphona vespertina*. U. of P. Botanical Garden, West Phila., Pa., October 9 (3) (J. Devlin).
- HOUSE FINCH. *Carpodacus mexicanus*. Wenonah, N.J., November 26 "female or immature, trapped, banded, photographed, and identification confirmed by A.N.S.P. skins" (W. Middleton); Glenolden, Pa., December 24 to 31 (3) (J. Gillespie); Rockledge, Pa., December 31 (2) (Weirick and Yoder).
- PINE GROSBEAK. *Pinicola enucleator*. Exton, Pa., January 8 (3) (P. Street).
- COMMON REDPOLL. *Acanthis flammea*. Tincum, Pa., February 26 (female or imm.) (H. Matthews).
- RED CROSSBILL. *Loxia curvirostra*. Rancocas Woods, N.J., February 27 (3 ad. males) (R. Brooke and J. Lamplugh).
- WHITE-WINGED CROSSBILL. *Loxia leucoptera*. Stroudsburg, Pa., January 29 (20) (C. Stasz).

LARK SPARROW. *Chondestes grammacus*. Leipsic, Del., October 8 (adult) (R. Brooke).

WHITE-WINGED JUNCO. *Junco aikenii*. Tinicum, Pa., December 11 (banded) (J. Miller).

OREGON JUNCO. *Junco oreganus*. Hulmeville, Pa., January 1 (R. Miller); U. of P. Botanical Garden, West Phila., Pa., November 14 "one in company of several slate-colored juncos" (J. Devlin); Tinicum, Pa., December 31 (D. Cutler).

CHIPPING SPARROW. *Spizella passerina*. Glenolden, Pa., December 29-31 (J. Gillespie).

CLAY-COLORED SPARROW. *Spizella pallida*. Cape May Point, N.J., September 18 (Found by J. Gillespie. Also seen by R. T. Peterson, D. Cutler, Q. Kramer, et al); Cape May, N.J., October 1 (Price and J. Miller).

WHITE-CROWNED SPARROW. *Zonotrichia leucophrys*. Thorofare, N.J., January to May 1 (74 banded) (W. Middleton).

LINCOLN'S SPARROW. *Melospiza lincolni*. Norristown, Pa., May 19 (D. Cutler and R. Middleton).

LAPLAND LONGSPUR. *Calcarius lapponicus*. Holgate, N.J., January 19 (Way); Holgate, N.J., December 4 (2 males) (R. Brooke and J. Lamplugh).

SNOW BUNTING. *Plectrophenax nivalis*. Brigantine, N.J., January 16 (8) (C. Wonderly); Palmyra, N.J., February 4 (30) (McIlvain for Reynard); Brigantine Wildlife Refuge, N.J., November 2 (4) (F. Poole); Holgate, N.J., December 4 (100) (Brooke and Lamplugh).

## GENERAL NOTES — 1956

RECENT RECORDS OF THE BLACK-BACKED THREE-TOED WOODPECKER IN BERKS COUNTY, PA.—On March 3, 1956, I met some students from a Lancaster Mennonite School who told me they had earlier that morning seen a Black-backed Three-toed Woodpecker (*Picoides arcticus*) working at some dead pine trees on the Lake Ontelaunee watershed. Their description of the bird and its actions was convincing enough, but when they took me to where they had seen the bird, it could no longer be seen, although we combed the area thoroughly. The next morning I went over the same ground with my sons, but again with no success. Then, on March 10th, I went over the same area and almost stumbled over the bird at work near the base of a dead red pine. It was indeed a male Black-backed Three-toed Woodpecker, and allowed me to approach within twenty-feet without showing the least concern. I went home shortly after and returned with Samuel Gundy and a motion picture camera, but the bird had again disappeared. However, I had previously had ample time to note all the field characters of the species: approximate size of a hairy woodpecker, but solid black back, white cheek marks and throat, barred breast, white bars on primaries and white outer tail feathers. The yellow crown patch was somewhat smaller than usual and may have indicated a young male.

It may be of interest that the location in which this bird was observed was precisely similar to the one in which Samuel Wishnieski reported a female near Reading in November 1953: on the edge of a red pine plantation, where

a number of diseased and dead trees were located. The bird in that instance was behaving exactly like the male that I saw, peeling off bark and then drilling small holes for borers. According to available records, it has been many years since this bird was last reported in eastern Pennsylvania. The last, to the best of my knowledge, was reported near Lewisburg in 1928. Apparently, these two observations, made about 12 miles apart, but in different years, are unique for this area. Incidentally, I have complete faith in Samuel Wishniecki's report, since he has collected for this Museum for many years, and has handled thousands of skins and mounted specimens in that time.—EARL L. POOLE, *Director, The Reading Public Museum, Reading, Pa.*

**A HYBRID CHICKADEE X TUFTED TITMOUSE.**—From the beginning of September 1956 to the present time (December 29, 1956) a strange bird has been coming nearly every day to our windowsill feeder. It is a trifle smaller than the tufted titmouse, with a black crown and nape and no trace of a crest like a chickadee, but with the stout bill of a titmouse. The prominent black eye is set in the white area of the side of the head, like a titmouse.

It usually appears with the titmice, four or five of which drop in at intervals during the day, and has been seen at other feeders in the sanctuary, up to half a mile away. It is low down in the order of peck and always gives way to a titmouse at the feeder. Like them, it comes for the sunflower seed, it usually takes a seed and flies off, soon returning for another. It also partakes of the suet.

The tufted titmouse is resident in this area. Black-capped chickadees are winter visitors, usually appearing in September and leaving in April or early May. Though this is in the breeding range of the Carolina chickadee it has not been reported here in the last three years.

Maurice Broun tells me that there are two references to a similar hybrid in *Wilson Bulletin*, Vol. 64, Sept. 1952 (pp. 146-147) and he heard of a record near Lancaster, Pa. I can find no mention in *Bent's Life Histories* or in *Forbush's Birds of Massachusetts*.—J. D'ARCY NORTHWOOD, *Mill Grove, Audubon, Pa.*

**BLUE GROSBEAK BREEDING IN BUCKS COUNTY.**—On August 12, 1956, while watching a Louisiana Heron (*Hydranassa tricolor*), itself a rarity in the area, at the Churchville Reservoir in Bucks County, I heard an unfamiliar bird song. Investigation disclosed a male and female and two well-fledged young Blue Grosbeaks (*Guiraca caerulea*). They perched on a telegraph wire above the railroad tracks long enough for my wife and son, Rex, to join me in observing them closely. The following afternoon, the adult birds were seen by John McIlvain, Alan Brady, and others. On the 15th Edward Reimann found two adult birds and two young not long out of the nest in the trackside shrubbery.

The male sang intermittently during early morning and later afternoon to dusk, from a conspicuous perch. To me the song was a soft, finch-like warble with the tonal quality of a bluebird and was somewhat reminiscent of a warbling vireo. The alarm note was the usual "spink", delivered with raised crest and jettied tail.

The birds remained until the first week in September in a territory of perhaps a hundred yards square. Sharing the territory were a family each of Balti-

more Orioles and Mockingbirds. This is apparently a new record for this part of Pennsylvania.—LESTER S. THOMAS, RFD No. 2, Newtown, Pa.

INDIGO BUNTING AT HATBORO, PA., IN WINTER.—An Indigo Bunting (*Passerina cyanea*) in immature plumage was captured and identified by the writer and Edward J. Reimann at the feeder of Edward Noll in Hatboro, Pa. The bird was present at the feeder from December 20, 1955 until the middle of March 1956 at which time it had developed a partial blue plumage. It was again captured and banded some time after it was identified. DAVID A. CUTLER, King of Prussia, Pa.

#### OTHER RECORDS—1956

Compiled by FREDERICK A. ULMER, JR.

RED-NECKED GREBE. *Podiceps grisegena*. Penn Manor, Pa., March 4, "changing to breeding plumage" (R. Schl, W. Reynolds, L. Sterner, and A. Kronschnabel).

GREAT CORMORANT. *Phalacrocorax carbo*. Barnegat Light, N. J., January 28 (2) (D. Cutler, F. Poole, and C. Stasz); Long Beach Island south of Barnegat Light, N.J., February 12 (9), "five in full breeding plumage" (H. Goldstein, R. Brooke, and J. Sawyer); Barnegat Light, N.J., December 2 (3) (C. Stasz and D. Cutler); Barnegat Light, N.J., December 24 (8) (D. Cutler).

GREEN HERON. *Butorides virescens*. West Philadelphia, Pa., April 4 (J. Devlin); Cape May, N.J., December 30 (E. Choate); Bombay Hook, Delaware, December 23 (D. Cutler).

CATTLE EGRET. *Bubulcus ibis*. Tinicum, Pa., May 10 and 13, "with buff plumes" (R. Brooke and H. Goldstein); Cape May, N.J., October 6 (2) (A. Jenkins).

LOUISIANA HERON. *Hydranassa tricolor*. Langhorne, Pa., April 10 (A. Brady).

AMERICAN BITTERN. *Botaurus lentiginosus*. Tuckerton, N.J., March 3 (D. Batezel).

GLOSSY IBIS. *Plegadis falcinellus*. Brigantine Wildlife Refuge, N.J., April 22 (S. Mulligan); Cape May, N.J., summer, "bred again this year" (E. Choate); Brigantine Wildlife Refuge, N.J., October 28 (A. Way).

WHITE-FRONTED GOOSE, *Anser albifrons*. Bombay Hook, Del., November 22 and 23, "Greenland form" (D. Cutler); Bombay Hook, Del., December 23 (D. Cutler).

BLUE GOOSE. *Chen caerulescens*. Salem Meadows, N.J., March 11 (R. Bender); Silver Lake, Rehoboth, Del., October 24 (Imm.) (D. Cutler); Bombay Hook, Del., November 22 (2) (D. Cutler); Brigantine Wildlife Refuge, N.J., December 29 (6) (J. Potter).

COMMON TEAL. *Anas crecca*. Tinicum, Pa., March 12 (A. Way); Delaware City, Del., March 11 (D. and H. Cutler).

CANVASBACK. *Aythya valisineria*. Point Pleasant, N.J., March 4, "50 on fresh-water pond" (S. Mulligan).

HARLEQUIN DUCK. *Histrionicus histrionicus*. Cape May, N.J., January 2 (H. and D. Cutler); Barnegat Light, N.J., January 28 (3) (D. Cutler, M. O'Con-

- nell, F. Poole, and C. Stasz); Indian River Inlet, Del., March 2 (2) (D. and H. Cutler); Barnegat Light, N.J., February 19, (3) (D. and H. Cutler); Surf City, N.J., February 19 (2) (D. and H. Cutler); Barnegat Light, N.J., December 2 (3) (C. Stasz and D. Cutler); Barnegat Inlet, N.J., December 18 (2) (J. Potter); Barnegat Light, N.J., December 24 (3) (D. Cutler).
- COMMON EIDER. *Somateria mollissima*. Cape May, N.J., January 2, (5) (H. and D. Cutler); Ocean City, Md., March 2 (2) (D. and H. Cutler); Barnegat Light, N.J., December 24 (D. Cutler).
- KING EIDER. *Somateria spectabilis*. Barnegat Light, N.J., December 24 (4) (D. Cutler).
- GOLDEN EAGLE. *Aquila chrysaetos*. Hawk Mountain, Pa., November 9 (3) (W. Middleton); Bombay Hook, Del., November 23, "chased by two bald eagles" (D. Cutler and P. Schwalbe).
- BALD EAGLE. *Haliaeetus leucocephalus*. Mt. Johnson Island, Susquehanna River, Pa., March 1 (2) "mated pair" (Dr. Herbert Beck).
- CLAPPER RAIL. *Rallus longirostris*. Kensington, Philadelphia, Pa., April 17, "found injured in backyard, died at Zoo" (F. Ulmer).
- BLACK RAIL. *Laterallus jamaicensis*. Fortescue, N.J., May 20, "first I ever observed in bay shore marshes" (R. Miller).
- AMERICAN OYSTERCATCHER. *Haematopus palliatus*. Holgate, N.J., October 9 (7) (A. Jenkins).
- AMERICAN WOODCOCK. *Philohela minor*. Radnor, Pa., March 10, 11, and 12, "in mating flight" (W. Lukens).
- CURLEW SANDPIPER. *Erolia ferruginea*. Holgate, N.J., May 17 (2) (F. VanSant); Holgate, N.J., May 23 (2) (J. Potter).
- BUFF-BREASTED SANDPIPER. *Tryngites subruficollis*. Brigantine Wildlife Refuge, N.J., September 19 (5) (J. Potter).
- MARbled GODWIT. *Limosa fedoa*. Holgate, N.J., December 2 (3) (C. Stasz and D. Cutler).
- HUDSONIAN GODWIT. *Limosa haemastica*. New Castle, Del., September 29 (P. Street and J. Hill).
- RUFF. *Philomachus pugnax*. Tinicum, Pa., October 3 and 5 (J. Miller and C. Price).
- AMERICAN AVOCET. *Recurvirostra americana*. Brigantine National Wildlife Refuge, N.J., July 15 (15) "in full breeding plumage" (R. Brooke, H. Goldstein, J. Sawyer); New Castle, Del., September 29 (11) (P. Street and J. Hill); Delaware City, Del., November 4 (9) (R. Brooke and J. Sawyer); Brigantine National Wildlife Refuge, N.J., November 10 (D. Cutler and P. Schwalbe).
- GLAUCOUS GULL. *Larus hyperboreus*. Holgate, N.J., January 2 (P. Weirick and W. Yoder); Cooper River at Collingswood, N.J., January 23, "adult" (J. Potter for E. Manners); Cape May City, N.J., February 26, "subadult" (R. Brooke, H. Goldstein, and J. Sawyer); Rehoboth, Del., October 6 (H. Matthews).
- BLACK-HEADED GULL. *Larus ridibundus*. Indian River, Del., January 1 (H. and D. Cutler).

LAUGHING GULL. *Larus atricilla*. Barnegat Light, N.J., December 24 (5) (D. Cutler).

BLACK-LEGGED KITTIWAKE. *Rissa tridactyla*. Surf City, N.J., December 1, "Immature" (R. Brooke and J. Sawyer); Barnegat Inlet, N.J., December 18, "Immature" (J. Potter); Barnegat Inlet, N.J., December 24 (D. Cutler).

GULL-BILLED TERN. *Gelochelidon nilotica*. Holgate, N.J., July 14 (R. Brooke and J. Sawyer).

ROYAL TERN. *Thalasseus maximus*. Indian River Inlet, Del., October 6 (125) (H. Matthews); Cape May, N.J., October 7 (350) (E. Choate); Holgate, N.J., October 9 (A. Jenkins).

CASPIAN TERN. *Hydroprogne caspia*. Indian River Inlet, Del., October 6 (75) (H. Matthews); Cape May, N.J., October 7 (8) (E. Choate).

BLACK SKIMMER. *Rynchops nigra*. Brigantine National Wildlife Refuge, N.J., December 29 (J. Potter).

RAZORBILL. *Alca torda*. Long Beach Island, south of Barnegat Light, February 12, "alive but oiled and helpless" (R. Brooke, H. Goldstein, and J. Sawyer); Surf City, N.J., February 19, "dead" (D. and H. Cutler).

MURRE. "probably Thick-billed Murre, *Uria lomvia*". Harvey Cedars, Long Beach Island, N.J., December 30, "forty in groups of 10, 10, 8, and 12, about 400 yards out from the beach" (D. Coman and E. Weyl).

DOVEKIE. *Plautus alle*. Chadwick, N.J., January 28, "found dead" (Q. Kramer).

GREAT HORNED OWL. *Bubo virginianus*. Chestnut Hill, Phila., Pa., January 12 (W. Jay).

SAW-WHET OWL. *Aegolius acadicus*. Germantown, Phila., Pa., April 5, "caught and banded" (J. Cadbury); Three Tuns, Mont. Co., Pa., April 17 (E. Reimann); Fairmount Park West, Phila., Pa., November 5, "Dead on Expressway, made into skin for D.V.O.C. Coll." (F. Ulmer).

PILEATED WOODPECKER. *Dryocopus pileatus*. Carpenter's Woods, Phila., Pa., April 21 (2) (J. Cadbury for Mrs. C. Reed Cary); Bombay Hook, Del., November 6 (W. Jay).

RED-BELLIED WOODPECKER. *Centurus carolinus*. Carpenter's Woods, Phila., Pa., April 22 (J. Cadbury); Fairmount Park, Phila., Pa., April 27 (J. Abramson); Westtown School, Pa., early May, "nesting" (A. Way).

WESTERN KINGBIRD. *Tyrannus verticalis*. Upper Providence Twp., Del. Co. Pa., September 21 and 22 (C. Craig); Cape May, N.J., October 7 (P. Livingston); Holgate, N.J., October 9 (A. Jenkins); Rehoboth, Del., October 6 (H. Matthews); Smyrna, Del., October 20 (J. Lamplugh); Tyler Arboretum, Lima, Pa., December 16 (R. Brooke and J. Sawyer); Cape May, N.J., December 30 (E. Choate).

SAY'S PHOEBE. *Sayornis saya*. Barnegat Inlet, N.J., January 28, "adult" (D. Cutler, F. Poole, C. Stasz, and M. O'Connell); Long Beach Island, south of Barnegat Light, February 12 (R. Brooke, H. Goldstein, J. Sawyer, and F. Ulmer).

- YELLOW-BELLIED FLYCATCHER. *Empidonax flaviventris*. Willow Grove, Pa., May 19 (E. Reimann); Bowman's Hill, Washington's Crossing, Pa., May 21 (A. Way).
- OLIVE-SIDED FLYCATCHER. *Nuttallornis borealis*. Upper Wissahickon Park, Phila., Pa., May 13 (J. Devlin); Cape May Point, N.J., October 6 (C. Price and J. Miller).
- RED-BREASTED NUTHATCH. *Sitta canadensis*. Mt. Airy, Phila., Pa., January 4 (2) (W. Jay).
- HOUSE WREN. *Troglodytes aedon*. Haverford College, Pa., December 2 (R. Brooke).
- CATBIRD. *Dumetella carolinensis*. Mt. Airy, Phila., Pa., January 4 (W. Jay).
- BLUE-GRAY GNATCATCHER. *Poliophtila caerulea*. Cape May Point, N.J., April 22 (2) (W. Bailey); Sally Marshall's Crossing, Cape May Co., N.J., April 27 (2) (A. Jenkins and N. McDonald); Tinicum, Pa., April 28 (2) "building nest" (W. MacMurtrie); Upper Wissahickon Park, Phila., Pa., May 13 (2) "pair at nest" (J. Devlin).
- GOLDEN-CROWNED KINGLET. *Regulus satrapa*. West Philadelphia, Pa., May 20 (J. Devlin).
- NORTHERN SHRIKE. *Lanius excubitor*. Cape May Point, N.J., February 26, "adult" (R. Brooke, H. Goldstein, and J. Sawyer); Beach Haven Inlet, N.J., December 18 (D. Cutler and J. Potter); Barnegat Light, N.J., December 24 (D. Cutler).
- PHILADELPHIA VIREO. *Vireo philadelphicus*. Philadelphia Zoo, Phila., Pa., May 7 (F. Ulmer); Upper Wissahickon Park, Phila., Pa., May 14 (Q. Kramer).
- BLACK-AND-WHITE WARBLER. *Mniotilta varia*. New Lisbon, N.J., March 31 (J. Cadbury).
- ORANGE-CROWNED WARBLER. *Vermivora celata*. Bridgeport, N.J., December 4 (E. Manners and J. Potter); Brigantine National Wildlife Refuge, N.J., December 29 (J. Potter).
- YELLOW-THROATED WARBLER. *Dendroica dominica*. Westtown School, Pa., April 8 (A. Way).
- MOURNING WARBLER. *Oporornis philadelphia*. Langhorne, Pa., May 20 (A. Brady).
- YELLOW-BREASTED CHAT. *Icteria virens*. Bombay Hook, Del., November 23 (D. Cutler and P. Schwalbe).
- WILSON'S WARBLER. *Wilsonia pusilla*. 13th and Walnut Sts., Phila., Pa., September 25, "injured, to Zoo" (F. Ulmer); Mickleton, Gloucester Co., N.J., December 13 to 20, "adult male" (Carl Bresler, W. Middleton, and E. Manners).
- AMERICAN REDSTART. *Setophaga ruticilla*. Secane, Pa., April 24, "male" (W. Hannum).
- WESTERN MEADOWLARK. *Sturnella neglecta*. Hatboro, Pa., May 19 (A. Brady).
- BALTIMORE ORIOLE. *Icterus galbula*. Mt. Holly, N.J., January 6 and 7, "female, at feeding station" (N. Pumyea); Somerton, Pa., March 16 to 19, "immature

male" (L. Sterner, W. Reynolds, R. Sehl, and A. Kronschnabel); Chestnut Hill, Phila., Pa., April 20 (2) (W. Jay); Twin Ridges, Chester Co., Pa., November 3, "pair feeding in Japanese larches" (E. Woolman).

BOAT-TAILED GRACKLE. *Cassidix mexicanus*. Bombay Hook, Del., December 23, (D. Cutler).

SUMMER Tanager. *Piranga rubra*. West Philadelphia, Pa., May 8, "female" (J. Devlin); West Philadelphia, Pa., May 14, "male, singing in early morning, later crashed to death into Zoology Building" (J. Devlin - skin prepared by F. Ulmer for D.V.O.C. Coll.).

BLUE GROSBEAK. *Guiraca caerulea*. Bombay Hook, Del., October 14 (6) (C. Price, and J. Miller); Cape May Point, N.J., May 13, "Adult pair" (R. Brooke and H. Goldstein).

EVENING GROSBEAK. *Hesperiphona vespertina*. Glenolden, Pa., January 2, "at feeder" (J. Gillespie); Hawk Mountain, Pa., January (1000 plus) (M. Broun).

HOUSE FINCH. *Carpodacus mexicanus*. Glenolden, Pa., January 1 to 5 (3) (J. Gillespie); Moorestown, N.J., January 8 to 28, "female at feeder" (R. Haines); Hatboro, Pa., January 24 to February 2, "female at feeder of Ed Noll, identified by D. Cutler".

HOARY REDPOLL. *Acanthis hornemanni*. Hawk Mountain, Pa., March 23-29, "First record for eastern Pennsylvania" (M. Broun).

COMMON REDPOLL. *Acanthis flammea*. Penn Manor, Pa., March 18 and 31 (10) (R. Sehl, W. Reynolds, L. Sterner, and A. Kronschnabel); Hawk Mountain, Pa., March 23-29 (20) (M. Broun); Centerton, Burlington Co., N.J., March 29 (12) (R. Miller).

OREGON JUNCO. *Junco oreganus*. Moorestown, N.J., February 2-16, "at feeder" (J. Cadbury).

CHIPPING SPARROW. *Spizella passerina*. Glenolden, Pa., January 1-5, "at feeder" (J. Gillespie).

CLAY-COLORED SPARROW. *Spizella pallida*. Cape May, N.J., October 7 (2) (E. Choate).

LINCOLN'S SPARROW. *Melospiza lincolni*. Langhorne, Pa., May 3, "Trapped and banded" (A. Brady); Upper Wissahickon Park, May 13 (J. Devlin); Tinicum, Pa., September 28 and October 15, "latter banded" (C. Price and J. Miller).

LAPLAND LONGSPUR. *Calcarius lapponicus*. Hatboro, Pa., May 18, "with 30 pipits" (A. Brady).

SNOW BUNTING. *Plectrophenax nivalis*. Island Beach, N.J., November 9 (300) (J. Jacobs).

#### GENERAL NOTES — 1957

The record-breaking drought this year, with no significant rainfall from May to October, left the reservoirs and ponds in the Philadelphia area with wide margins of mud and silt. This condition attracted an unusual number of shorebirds.

MIGRANTS ENTER POST OFFICE. The fall migration brought a stir at the Philadelphia Post Office, 9th and Chestnut Streets, when a Yellowthroat, (*Geothlypis trichas*), entered an open window overlooking the Federal Reserve Garden on October 27, followed by a Northern Waterthrush, (*Seiurus noveboracensis*), on the 28th and a Winter Wren, (*Troglodytes troglodytes*), on November 4, J. McNEILL, Philadelphia, Pa.

LATE TERNS AT THE SHORE. Unusually late Terns were reported from Barnegat, N.J., on November 17: Thirty-one Royal Terns, (*Thalasseus maximus*); one Caspian Tern, (*Hydroprogne caspia*); and five Common Terns, (*Sterna hirundo*). J. ABRAMSON AND D. CUTLER, Philadelphia, Pa.

LAKE ONTELAUNEE RECORDS. Brant, (*Branta bernicla*), October 26 to December 31, 1957; Blue Goose, (*Chen caerulescens*), October 30 to December 31, 1957; Gadwall, (*Anas strepera*), October 30; Goshawk, (*Accipiter gentilis*), November 9; Rough-legged Hawk, (*Buteo lagopus*), November 12; Golden Plover, (*Pluvialis dominica*), August 13 to October 2, (4); Common Snipe, (*Capella gallinago*), July 18. (early record); Baird's Sandpiper, (*Erolia bairdii*), September 1 to 8, (4); Stilt Sandpiper, (*Micropalama himantopus*), July 29 to October 2, (8); American Avocet, (*Recurvirostra americana*), September 16 to 25; Northern Phalarope, (*Lobipes lobatus*), September 19; Caspian Tern, (*Hydroprogne caspia*), June 8 to 16, August 31; Black Tern, (*Chlidonias niger*), August 26 to October 7; Olive-sided Flycatcher, (*Nuttallornis borealis*), August 11; Red-breasted Nuthatch, (*Sitta canadensis*), July 14. E. POOLE, West Reading, Pa.

#### OTHER RECORDS - 1957

Compiled by LESTER S. THOMAS

RED-NECKED GREBE, *Podiceps grisegena*, Barnegat, N.J., January 19 (Price and J. Miller); Indian River Inlet, Del., November 30 (Matthews).

GANNET, *Morus bassanus*, Harvey Cedars, N.J., (3), November 5 (Reimann); Indian River Inlet, Del. (35), November 30 (Matthews).

CATTLE EGRET, *Bubulcus ibis*, First arrival in Cape May, N.J., area, March 28; largest number yet seen (25), at Rio Grande, N.J., September 5 (McDonald).

YELLOW-CROWNED NIGHT HERON, *Nyctanassa violacea*, Bell's Mill Road and Wissahickon, Phila., Pa., April 11 (Kramer).

GLOSSY IBIS, *Plegadis falcinellus*, Tinicum, Pa., July 29 (Price and J. Miller).

WHITE-FRONTED GOOSE, *Anser albifrons*, Brigantine Wildlife Refuge, N.J., December 17 (Potter for W. Forward).

SNOW GOOSE, *Chen hyperborea*, Point Pleasant, N.J. (5), March 10 (Mulligan).

BLUE GOOSE, *Chen caerulescens*, Bombay Hook, Del., March 31 (Abramson); Point Pleasant, N.J., November 10 (Mulligan and Jay).

COMMON TEAL, *Anas crecca*, Brigantine Wildlife Refuge, N.J., March 9 (Sehl); March 17 (Abramson).

EUROPEAN WIDGEON, *Mareca penelope*, Cape May Point, N.J., October 13 (Choate); Shark River, N.J., November 10 (Mulligan and Jay).

- CANVASBACK, *Aythya valisineria*, Riverton, N.J., (60), March 3 (Haines).
- BUFFLEHEAD, *Bucephala albeola*, (a pair), Chadd's Ford, Pa., March 26 (Hannum).
- OLDSQUAW, *Clangula hyemalis*, East Park Reservoir, Phila., Pa. (13), April 4 (Abramson).
- HARLEQUIN DUCK, *Histrionicus histrionicus*, Barnegat, N.J., (3), January 19 (Price and J. Miller); November 17 (Abramson and D. Cutler).
- COMMON EIDER, *Somateria mollissima*, (6), Barnegat, N.J., January 19, (Price and J. Miller).
- KING EIDER, *Somateria spectabilis*, (one immature), Barnegat, N.J., January 19 (Price and J. Miller).
- RED-BREADED MERGANSER, *Mergus serrator*, Penn Manor, Pa., March 17, "fifth record in 10 years", (Sehl); Lake Warren, Bucks Co., Pa., April 13 (Brady).
- GOSHAWK, *Accipiter gentilis*, Langhorne, Pa., January 28 (Brady); Bake Oven Knob, Pa., (4), November 10 (Manners, et al.).
- GOLDEN EAGLE, *Aquila chrysaetos*, Tinicum, Pa., September 1, at close range for 20 minutes (Devlin); Bake Oven Knob, Pa., (6), November 10 (Manners, et al.); Chatsworth, N.J., December 1, caught alive in the brush by hunters (Manners); Brigantine Wildlife Refuge, N.J., December 14 (Reimann and D. Cutler).
- PIGEON HAWK, *Falco columbarius*, Indian River Inlet, Del., November 30 (Matthews).
- VIRGINIA RAIL, *Rallus limicola*, Tinicum, Pa., December 7 (Lamb and J. Miller).
- AMERICAN OYSTERCATCHER, *Haematopus palliatus*, (nest and one egg), Holgate, N.J., July 5 (D. Cutler).
- WILSON'S PLOVER, *Charadrius wilsonia*, Brigantine Wildlife Refuge, N.J., September 2 (Choate).
- AMERICAN GOLDEN PLOVER, *Pluvialis dominica*, Tinicum, Pa., (230) October 3, (100) October 14 (J. Miller, Price, Lamb); Churchville, Pa., (30) October 5 (L. Thomas), (72) October 10 (Brady).
- AMERICAN WOODCOCK, *Philohela minor*, Roxborough, Pa., under an ice-covered chey tree, March 2 (Ulmer).
- BAIRD'S SANDPIPER, *Erolia bairdii*, Delaware City, Del., September 7 (Schwalbe); Churchville, Pa., October 1 (Brady).
- CURLEW SANDPIPER, *Erolia ferruginea*, Holgate, N.J., July 28 (DVOC field trip).
- "LONG-BILLED DOWITCHER," *Limnodromus scolopaceus* - Bombay Hook, Del., (12) July 7 (D. Cutler); Tinicum, Pa., (8) October 10 (Price, Lamb, J. Miller).
- STILT SANDPIPER, *Micropalama himantopus*, Bombay Hook, Del., (4), July 7 (D. Cutler); Churchville, Pa., July 22 (Brady).

WESTERN SANDPIPER, *Ereunetes mauri*, Holgate, N.J., 20 in breeding plumage, July 5 (D. Cutler).

BUFF-BREADED SANDPIPER, *Trygites subruficollis*, Holgate, N.J., October 9 (Way).

MARbled GODWIT, *Limosa fedoa*, Stone Harbor, N.J., August 22 (O'Brien and R. Wright); Brigantine Wildlife Refuge, N.J., December 1 (Jay and Mulligan).

HUDSONIAN GODWIT, *Limosa haemastica*, Churchville, Pa., September 30 (Brady).

RUFF, *Philomachus pugnax*, Mauricetown, N.J., March 30 (Frazier and Urner-Edwards Club); Tinicum, Pa., August 25, October 10 to 15, November 20 (J. Miller and Lamb); Brigantine Wildlife Refuge, N.J., August 26 (Choate); Bombay Hook, Del., one in breeding plumage, one in partial breeding plumage, July 7 (D. Cutler).

AMERICAN AVOCET, *Recurvirostra americana*, Brigantine Wildlife Refuge, N.J., August 28 (Choate for Whiteley); September 13 (A.O.U. field trip).

GLAUCOUS GULL, *Larus hyperboreus*, Cooper River near Camden, N.J., February 1 (O'Brien); Rehoboth, Del., January 27 (Matthews); Shark River, N.J., February 24 (Abramson).

ICELAND GULL, *Larus glaucooides*, Shark River, N.J., February 24, March 3 (Abramson).

GULL-BILLED TERN, *Gelochelidon nilotica*, Brigantine Wildlife Refuge, N.J., (4), August 19 (Choate); Stone Harbor, N.J., August 22 (O'Brien and R. Wright).

COMMON TERN, *Sterna hirundo*, Indian River Inlet, Del., November 30 (Matthews).

ROYAL TERN, *Thalasseus maximus*, Barnegat, N.J., (275) November 2 (Brady).

CASPIAN TERN, *Hydroprogne caspia*, Delaware City, Del., (2), September 7 (Schwalbe).

BLACK SKIMMER, *Rynchops nigra*, Brigantine Wildlife Refuge, N.J., (125), November 17 (Choate and Brady).

RAZORBILL, *Alca torda*, picked up alive, slightly oiled, near Barnegat, N.J., February 24. Taken to Philadelphia Zoo. (Brady).

DOVEKIE, *Plautus alle*, Harvey Cedars, N.J., January 6 (Brady).

BARRED OWL, *Strix varia*, Holicong, Pa., with ten Long-eared Owls, *Asio otus*, February 10 (Brady); near Richboro, Pa., December 28 (L. and R. Thomas, and Brodey).

SHORT-EARED OWL, *Asio flammeus*, Holgate, N.J., December 7 (O'Brien and R. Wright).

SAW-WHET OWL, *Aegolius acadicus*, two near Bombay Hook, Del., February 3 (Price and J. Miller); Lionville, Pa., December 15 (Street).

PILEATED WOODPECKER, *Dryocopus pileatus*, Cape May, N.J., September 12 (Haines).

- RED-BELLIED WOODPECKER, *Centurus carolinus*, near Langhorne, Pa., late February, "the fourth known location for the species in Bucks County, Pa., (Brady); Mauricetown, N.J., March 30, (Frazier); Hainesport, N.J., an immature bird, September 9 (Corn).
- RED-HEADED WOODPECKER, *Melanerpes erythrocephalus*, Mickleton, N.J., January 12 (Manners); Marlton, N.J., July 7 (Jay).
- WESTERN KINGBIRD, *Tyrannus verticalis*, Barnegat, N.J., November 2 (Brady).
- SCISSOR-TAILED FLYCATCHER, *Muscivora forficata*, Richboro, Pa., May 22, 23 (L. Thomas for E. Traub and several DVOG members).
- BARN SWALLOW, *Hirundo rustica*, Tinicum, Pa., (2), October 23 (Lamb and J. Miller).
- HOUSE WREN, *Troglodytes aedon*, Tinicum, Pa., (6), December 17 (Lamb and J. Miller).
- MOCKINGBIRD, *Mimus polyglottos*, increasing rapidly throughout Philadelphia area. At least 25 year-round locations for the species in lower Bucks County, Pa., (Brady and Thomas). Six at one time in yard of N. Pumyea, Mt. Holly, N.J., October 2.
- GRAY-CHEEKED THRUSH, *Hylocichla minima bicknelli*, bird banded at Germantown, Pa., October 2 (Cadbury).
- WHEATEAR, *Oenanthe oenanthe*, Indian River Inlet, Del., September 21, first record for Delaware, (Potter for G. Coven).
- NORTHERN SHRIKE, *Lanius excubitor*, Harvey Cedars, N.J., January 13 (Reimann); Barnegat, N.J., January 19 (Price and J. Miller).
- PHILADELPHIA VIREO, *Vireo philadelphicus*, Tinicum, Pa., September 27 (Price and J. Miller).
- PROTHONOTARY WARBLER, *Protonotaria citrea*, Island Beach, N.J., banded, September 9 (Frazier); Moselem, Pa., nesting, May 19 to June 26 (E. Poole).
- ORANGE-CROWNED WARBLER, *Vermivora celata*, Ardmore, Pa., (2), April 26, 28 (Mirick).
- LAWRENCE'S WARBLER, *Vermivora pinus* × *chrysoptera*, Ocean Gate, N.J., August 11, "Excellent observation for nearly ten minutes" (Lamplugh).
- YELLOW-THROATED WARBLER, *Dendroica dominica*, New Lisbon, N.J., in song, March 30 (J. Cadbury); Ardmore, Pa., April 22, 28 (Mirick).
- PINE WARBLER, *Dendroica pinus*, Reading, Pa., December 18 (E. Poole).
- CONNECTICUT WARBLER, *Oporornis agilis*, Tinicum, Pa., (2), September 9 and 27 (Price and J. Miller); bird banded at Island Beach, N.J., September 9 (Frazier); bird banded at Germantown, Pa., September 18 (J. Cadbury).
- MOURNING WARBLER, *Oporornis philadelphia*, banded at Island Beach, N.J., September 9 (Frazier); Whitmarsh Township, Montgomery Co., Pa., September 29 (Altemus).
- CANADA WARBLER, *Wilsonia canadensis*, Cape May Point, N.J., (7), September 4 (Choate); Germantown, Pa., November 12, 20 (Jay).
- YELLOW-HEADED BLACKBIRD, *Xanthocephalus xanthocephalus*, Point Pleasant, N.J., in flock of Redwings, October 5 (Taylor).

- RUSTY BLACKBIRD, *Euphagus carolinus*, Haddonfield, N.J., December 5 (Sexauer).
- BOAT-TAILED GRACKLE, *Cassidix mexicanus*, Tinicum, Pa., December 13 (Lamb and J. Miller).
- BLUE GROSBEAK, *Guiraca caerulea*, Tinicum, Pa., October 1 (Price and J. Miller); Haddonfield, N.J., September 9 (R. Wright).
- DICKCISSEL, *Spiza americana*, Highspire, Pa. on Pa. Turnpike, May 5, second year seen and heard at same location (L. Thomas); Island Beach, N.J., banded, September 9 (Frazier); Ocean City, Md., in partial breeding plumage, October 5 (Matthews); Gwynedd Valley, Pa., female, October 28 (R. Miller); Ardmore, Pa., banded, December 28 (Marshall).
- EVENING GROSBEAK, *Hesperiphona vespertina*, Germantown, Pa. (2), January 10 (J. Cadbury); Newtown, Pa. (6), October 11 (Brady); Mt. Holly, N.J., (4), Pemberton, N.J., (50), New Lisbon, N.J. (12), early November (Pumyea); Ardmore, Pa., one banded, December 28 (Marshall).
- PURPLE FINCH, *Carpodacus purpureus*, Carpenter's Woods, Phila., Pa., (2), March 2 (Abramson).
- HOUSE FINCH, *Carpodacus mexicanus*, Pitman, N.J., banded, October 27 (Hitchner); Ardmore, Pa., banded, December 29 (Marshall).
- PINE GROSBEAK, *Pinicola enucleator*, Lakehurst, N.J. (3), March 10 (Corbett); Bake Oven Knob, Pa., (10), October 27, (26) November 10 (Manners, Haines, et al.).
- PINE SISKIN, *Spinus pinus*, Chestnut Hill, Pa., (12) February 21 (C. Ross); Fairmount Park, Phila., Pa., October 11 (Sehl); Barren Hill, Pa. (50) October 27 (Brodey).
- WHITE-WINGED CROSSBILL, *Loxia leucoptera*, Fairmount Park, Philadelphia, Pa., (5 immature), March 14 (R. Miller).
- IPSWICH SPARROW, *Passerculus princeps*, Holgate, N.J., (8), December 8 (O'Brien and R. Wright).
- HENSLOW'S SPARROW, *Passerhubulus henslowii*, Tinicum, Pa., October 15 (Lamb, Price and J. Miller).
- LARK SPARROW, *Chondestes grammacus*, Cape May Point, N.J., September 7 (Choate).
- SLATE-COLORED JUNCO, *Junco hyemalis*, Reading, Pa., July 11 and 12 (E. Poole).
- WHITE-CROWNED SPARROW, *Zonotrichia leucophrys*, Thorofare, N.J., (6), December 10 (Way); Penn Manor, Pa., (7), December 8 (Reynolds).
- LINCOLN'S SPARROW, *Melospiza lincolni*, Tinicum, Pa., October 15 and 16 (Price, Lamb and J. Miller).
- LAPLAND LONGSPUR, *Calcarius lapponicus*, Brigantine Wildlife Refuge, N.J., (2), November 17 (Abramson and D. Cutler).
- SNOW BUNTING, *Plectrophenax nivalis*, Philadelphia International Airport, Pa., (120) January 13 (Price, Lamb and J. Miller); Green Lane, Pa., November 2 (Reimann); Reading, Pa., (15) December 1 (E. Poole).