

numbers normal to better. Northern Shrike: two reported, one Nov 28 at Millbrook, (R&KD), another at West Point on Dec 2 (PJ). Loggerhead Shrike: one Sept 7 at Freedom Plains (HM) and another Sept 24 at Upton L (FG), both in Dutch.

Vireos — Warblers: Solitary Vireo: first on the early date of Sept 16; last on Oct 20; only a few reported. Philadelphia Vireo: 8 reported for the period; rarely more than one and often none for years at a time. Warblers: the rather even temperatures allowed these species to slip through in a constant flow; no peak dates reported although Martha Earl noticed a continual increase throughout the month of Sept, with the best movement from the 22nd to the 25th. Worm-eating Warbler: an extremely late bird at South Salem, West on Nov 11 (HW&RG). Blackburnian Warbler: one on the late date of Oct 7 at Cornwall (MD). Bay-breasted Warbler: one on the late date of Oct 10 at West Point (MBC). Blackpoll Warbler: reported in "large numbers" at West Point on Sept 26 (MD). Pine Warbler: rarely reported in fall; one bird at the home of M&JD in Cornwall from Sept 22 thru 24. Prairie Warbler: two new late dates for Rock, one Oct 5 (MH), and another Oct 7 (R&LD). Ovenbird: one bird appeared at the feeder of Mr. and Mrs. John Price at New City on Nov 19 and again on Nov 22. Connecticut Warbler: only report, one at Turkey Hollow, Dutch on Sept 16 (HM&AJ). Yellow-breasted Chat: the scarcity of this species continued through the fall migration with only one reported in Dutch on Sept 26 (HM); this was the only bird reported during the year for the entire Region!

Blackbirds — Sparrows: Bobolink: normal; one small flock at West Nyack on the new late date for Rock of Nov 15 (Mrs. Jean Kolars). Rusty Blackbird: more reports than usual; one remained at the Dye's home in Cornwall from Aug 30 thru Nov. Grackle: normal to above. Finches: almost no winter finches reported. Rose-breasted Grosbeak: a male on the late date of Oct 13 at Rochdale, Dutch (PG). Indigo Bunting: one on the very late date of Oct 14 at Rochdale (PG). Dickcissel: two Dutch records, one Oct 11 and another Oct 29; several more since the close of the period in Oran. Evening Grosbeak: only report, one flock of 14 at Millbrook, Dutch on Oct 6. Definitely not a year for winter finches. Purple Finch: very few reports, extremely scarce. House Finch: a pair at Dr. Hopper's feeder in Upper Nyack since early Aug, where they've been on and off for the past few years; a single bird at Rochdale on Oct 13 and 16 where it was found last year. Pine Grosbeak: none! Pine Siskin: only one small flock reported at the home of Carrie Carnright in Cornwall on Nov 22. Goldfinch: normal to below. Savannah Sparrow: in "large numbers" in the Chester area on Oct 31 (MBC). Grasshopper Sparrow: two at Blooming Grove on Aug 19 (MD); two at Hunn's L, Dutch on the late date of Oct 2 (WBC). Junco: first reported from West Point on Sept 25 (PJ). Tree Sparrow: first on Oct 25; normal to less this fall. White-crowned Sparrow: early date Sept 29 at Blooming Grove, and late date of Nov 3 at same town (ME); more reports than usual in early and mid-Oct. White-throated Sparrow: early date at Blooming Grove of Sept 13 (ME). Fox Sparrow: early date of Sept 24 at Blooming Grove (ME). Lincoln Sparrow: as many as twelve may have been seen in Dutch; earliest on Sept 28; "good numbers" on Nov 2 reported from Blooming Grove (ME). Snow Bunting: four reports — a pair at Grassy Point on Nov 3 (R&LD), one bird at West Point on Nov 5 (PJ); one bird at Hyde Park Nov 11 (MK).

Pellwood Lake, Highland Falls

Contributors are asked to have winter notes to your reporter by Apr. 5

REGION 10 — MARINE

PETER W. POST AND GUY A. TUDOR

Although average temperatures for Aug, Sep and Oct were well below normal, the heating degree day is, perhaps, a better indication of temperature

as far as birds are concerned. With respect to this criterion, the seasonal departure from normal was +2, +33, and +111 for Aug, Sep, and Oct, respectively.

There were few nights with suitable weather conditions for grounding migrants. A fairly large flight, however, must have occurred during the night of Aug 18-19, because early on the 19th, Leonard Epstein found 81 dead birds at the foot of Empire State Building. "The birds were only on the street as the sidewalks were swept clean. Most were crushed beyond recognition as they were run over by traffic. The ones I could recognize were mostly Redstarts, with a few Black and Whites and Magnolias."

A major New York City-wide movement of birds occurred on Sep 13. Our most complete impression of the flight comes from Bronx Park, where Si Stepinoff, Sam Hammers and Father Kane recorded 93 species, including 26 warblers, five vireos and seven thrushes. Unfortunately, exact figures for the commoner birds were not submitted and will not be found under the species' accounts. The wave was of such massive proportions, however, that it is worth quoting the observer's remarks: "I would estimate the bird population on that day to be very near 10,000, maybe even more, with warblers making up more than half the amount. The dominant warbler was the Redstart, with Chestnut-sided, Magnolia and Blackburnian not too far behind. There was also a large representation of Wilson's. Ovenbirds and Northern Waterthrushes were plentiful as were Bay-breasteds, Blackpolls, and Nashvilles. This is by far the biggest single day I have ever had in the Bronx Botanical Gardens in about 10 years of 50-60 visits per year. There have been several seasons where the whole total didn't approach the amount of warblers seen in that eight-hour period. We were truly overwhelmed" (Stepinoff). The same day, observers in Inwood, Central and Prospect Parks also recorded an "excellent wave of birds"; 16 and 21 species of warblers were reported from Inwood (Norse) and Prospect (Yrizarry), respectively. In contrast, landbirding along the coast was poor.

That evening, Richard Harrison noted birds migrating past the Empire State Building at the rate of 10,000 per hour: "The main stream came from the Southeast and headed West. Many confused birds were also circling the building." The following morning, Sep 14, he ascertained that almost 500 dead birds of 32 species (472 warblers of 23 species) had been forwarded to Roland Clement of the National Audubon Society, who is responsible for the identifications. Approximately 60% of the kill was made up of only four species: Redstart, Yellowthroat, Magnolia Warbler and Ovenbird. This kill is designated hereafter as ESBK. Regrettably, all of this material was discarded.

It is clear from the above kills that although the Empire State Building management has discontinued the ceilometer searchlights, the display lighting of the top 20 floors remains a serious hazard to nocturnal migrants. Just how many other kills occurred during the period we have no way of knowing as the two mentioned came to our attention purely by chance.

November was characterized by well above normal temperatures, and by a continuation of near-drought conditions. Temperatures climbed into the 60's during half the month with the mercury reaching 71° on the 13th. Thus far, 1964 is the second driest year on record since 1869. As a result of such mild temperatures an outstanding number of species lingered well into Oct (in several cases establishing new record dates): Nighthawk, Ruby-throated Hummingbird, Wood Pewee, Bank Swallow, White-eyed and Yellow-throated Vireos, Yellow, Prairie, Kentucky, Hooded and Canada Warblers; and even into Nov: House Wren, Wood, Swainson's and Gray-cheeked Thrushes, Black-and-white, Tennessee, Nashville, Parula and Magnolia Warblers, Chat, Redstart, Scarlet Tanager and Indigo Bunting.

In addition to the above, three other comments may be of interest. On Sep 28, Alperin recorded "an unusual flight of warblers, including 13 species, in the Oakdale area. The birds were in fair numbers with Bay-breasted the commonest (about 25). Little recorded about small landbird migration from this southcentral sector of Long Island."

On Nov 27, at Montauk Point, on a good stiff NW wind, numbers of passerines were noted coming in off the ocean with two species dominant: Goldfinches (500+ in two hours) and Starlings (!) moving in tight flocks of 30-50, low over the ocean (from New England?), totaling about 300 in two hours (Buckley).

In contrast to the great Nov flight of 1963, there has been a complete lack of "Winter Finches"; only one report each of Evening Grosbeak and Pine Siskin were received and crossbills were totally absent. Also, some of the common "barkfeeders" (Hairy and Downy Woodpeckers, White- and Red-breasted Nuthatches and Black-capped Chickadees) were well below last year, and their boreal counterparts went unrecorded. Among other species that failed to measure up to last year were Phoebe, Blue Jay, and the "roosting" Blackbirds. To sum up, the landbird migration in Sep was at times impressive, while the Oct-Nov migration was generally only a pale reflection of 1963.

The notable rarities were White Pelican, "Spotted" Towhee and Lark Bunting.

Much of our information comes from the six banding stations on Long Island. They are as follows: Atlantic Beach (R. Cohen); Brookhaven (W. Terry, D. Puleston); Huntington (W. Lanyon); Manorville (G. Raynor); Tiana Beach (L. Wilcox); Tobay (T. Davis, F. Shaeffer, F. Heath, F. Enders).

Abbreviations used: max-maximum one day count during the period; mob-many observers; LLASB-Lyman Langdon Audubon Society Bulletin; ESBK-Empire State Building Kill; BBC-Brooklyn Bird Club; JBWR-Jamaica Bay Wildlife Refuge; Brook-Brookhaven; Hunt-Huntington.

Contributors frequently cited: IA-Irwin Alperin; PB-Paul Buckley; IC-Irving Cantor; GC-Geoffrey Carleton; MC-M. J. Cashman; RC-Richard Cohen; BC-Barbara Conolly; TD-Tom Davis; AD-Aline Dove; EE-Eugene Eisenmann; RF-Robert Fisher; MG-Michael Gochfeld; SH-Sam Hammers; FH-Fred Heath; JH-Joe Horowitz; RK-Richard Keoppel; EL-Emanuel Levine; WL-Wesley Lanyon; KM-Kevin Malone; EM-Ellen McMullen; LM-Lee Morgan; WN-William Norse; HP-Hugh Pemberton; RP-Richard Plunkett; PP-Peter Post; DP-Dennis Puleston; GR-Gilbert Raynor; TR-Tom Robben; FS-Fred Shaeffer; DS-David Simon; SS-Si Stepinoff; RS-Robert Sutton; ES-Esther Swayer; WT-Walter Terry; GT-Guy Tudor; CW-Cornelius Ward; LW-LeRoy Wilcox; EW-Edwin Willis; JY-John Yrizarry.

Loons — Ducks: Eared Grebe: Sep 29 thru period, JBWR (MG, mob) — earliest date and third consecutive fall here. Pied-billed Grebe: max 30, Oct 4, JBWR (JH). Cory's Shearwater: Sep 13, Moriches Inlet (BC, AD); 25 following whales, Sep 22, Smith Pt (IA); 30+, Oct 18, Montauk (PB, EE). Wilson's Petrel: three, Aug 16, off Staten Is (RP). **White Pelican:** Sep 26-Nov 13, JBWR (WN, mob) — see *N.Y. Times*, Oct 21, p 49 for photos; at least seven local records, the last in 1954. Common Egret: max 50, Sep 26, JBWR (WN). Snowy Egret: max 306, Sep 1, JBWR (RK) — West Pond only; 250, Sep 26, JBWR (WN); 15, Aug 29, Pelham (RS); 175, Aug 17, E. Moriches (GR). Cattle Egret: immature, Nov 17, Front St., lower Manhattan — emaciated individual discovered in an excavation and removed to ASPCA shelter where it died the next day; unfortunately, the specimen was discarded, however, identification is based on description and excellent photo in *N.Y. Daily News* (centerfold), Nov 18. Louisiana Heron: max six, Sep 12, JBWR (MG); one remained to Oct 20. Yellow-crowned Night Heron: max 20, Sep 13, Tobay (CW). Glossy Ibis: max at JBWR, 35, Sep 7 (TR); eight thru Oct 21 and one thru Nov 3.

Whistling Swan: Nov 7-17, Manorville (GR). Snow Goose: excellent year; arrival Sep 22 (four), JBWR (mob); max at JBWR, 50, Nov 27 (DS); sample counts at other localities: 190, Oct 31, Manorville (GR); 25, Nov 3, Riis (RP, RF); 25, Nov 3, Pelham (RS); 40, Nov 5, Van Cortlandt (DS); a major movement occurred at 8:00 P.M. on Nov 12, when for fully five minutes honkers were heard passing low over Broadway and 207th St., Manhattan in a dense fog (WN); 25, Nov 13, Brookhaven (DP); 230, Nov

15, Smith Pt (DP); 80, Nov 15, Moriches (DP); 50, Nov 16, Belmont Lake State Park (KM); 29, Nov 21, Tobay (KM, MC). Blue Goose: four, Oct 3 thru period, JBWR (mob). Pintail: max at JBWR, 100, Oct 18 (WN). Green-winged Teal: max at JBWR, 100, Sep 4 (WN). Blue-winged Teal: max at JBWR, 200, early Sep (RK). Shoveler: three, Nov 27, Shinnecock (GR) — "rare this far east". European Widgeon: Oct 25-Nov 1, JBWR (mob); Nov 7, Brookville Park (TD). Baldpate: max at JBWR, 2000, Nov 15 (WN). Ring-necked Duck: two, Sep 29-30, JBWR (MG, RK) — early. Canvasback: buildup at JBWR: 17, Oct 16; 30, Oct 20; 175, Nov 10 (RK). Greater Scaup: buildup at JBWR: 20, Sep 7; 175, Oct 3; 7000, Nov 15 (JY, WN). Bufflehead: 94, Nov 5, Captree (IA). Old Squaw: small flock, Sep 5, Orient (KM). Common Eider: three (one adult male), Nov 27-28, Montauk (PB, GR, DP); Nov 28, Shinnecock Inlet (PB, GT, LM). King Eider: two, Sep 17, Orient (JY); Nov 28, Shinnecock Inlet (PB). Common Scoter: 100, Oct 11, Hudson River at Riverdale (IC). Hooded Merganser: max at JBWR, 75, early Nov (RK). Common Merganser: 50, Nov 22, Rye (WN, IC).

Hawks — Owls: "Hawk flight extremely disappointing this year" (CW). Cooper's Hawk: Aug 12-19, Northport (E. Mudge). Broad-winged Hawk: three, Aug 15, Pelham (RS); 17, Aug 16, Greenwood Cemetery (J. Nielsen) — early movement; Oct 11, Jones (CW et al) — late and rare here. Rough-legged Hawk: another good year; 22-27 individuals reported from coastal areas, Oct 10, Tobay (A. Dignan, H. Darrow) thru period; max counts: seven, Nov 15, Fresh Kills, Staten Island (F. Wolfarth); four, Nov 22, Hither Hills (L. Epstein); four, Dec 6, Jones (CW). Bald Eagle: immature, Nov 2, JBWR (J. Mayer). Osprey: Nov 10, Jones (KM) — late. Peregrine Falcon: "max for season, only eight; least I have ever seen during the fall on the beach." (CW); "seemed to be uncommon and I never saw more than one in a day this fall." (MG). Pigeon Hawk: max 25-30, Oct 3, Fire Is (CW); one or two per day at JBWR during mid-Sep (RK). Common Gallinule: max 15, Aug 30, JBWR (MG).

Semipalmated Plover: max 600, Aug 4, JBWR (RK). Killdeer: max 15, Aug 22, JBWR (RP). Golden Plover: up to five present at JBWR, one to Nov 8 (EW); max 200, date not given, Cutchogue (P. Stoutenburgh fide GR); 10, Oct 18, E. Moriches (HP); numerous reports of singles to Nov 3, Heckscher State Park (S. Yeaton). Ruddy Turnstone: max 400, Aug 4, JBWR (RK). Upland Plover: Aug 26, Riverdale (PB) — night migrant; Sep 12, JBWR (WN). Willet: max at JBWR, eight, Aug 8 (MG); max at Tobay, seven, Sep 2 (TR). Greater Yellowlegs: max 500, early Oct, JBWR (RK). Lesser Yellowlegs: max 250-300, early Sep, JBWR (RK). Pectoral Sandpiper: max 150-200, late Sep, JBWR (RK). White-rumped Sandpiper: max 100-150, late Sep-early Oct, JBWR (RK). Baird's Sandpiper: four, JBWR, Aug 14 (WN); Sep 14 (WN); Oct 4 (TR); Oct 21-24 (GT, MG, EE, EW, TR). Curlew Sandpiper: Aug 29-30, Tobay (J. Bondi, TR, PB, MG, RP) — partial breeding plumage. Long-billed Dowitcher: max 20-30, Nov 10-11, JBWR (RK, EW). Stilt Sandpiper: max 24, Aug 19, JBWR (MG). Semipalmated Sandpiper: max 2000, Aug 4, JBWR (RK). Western Sandpiper: max 100, late Sep, JBWR (RK). Buff-breasted Sandpiper: good year; up to three individuals present at JBWR, Sep 2-27 (mob); two, Sep 13, Short Beach (CW); Oct 4, on ball field next to Jerome Reservoir (W. Sedwitz); there are two other Bronx records, both from Baxter Creek, Sep 25, 1954 and Aug 22, 1955. Marbled Godwit: low this year; only one at JBWR, Sep 10-20 (HP, RK). Hudsonian Godwit: up to three at JBWR, July 26-Nov 6 (mob); five, Aug 18, Moriches (E. Mudge). Red Phalarope: Oct 14, JBWR (RK). Northern Phalarope: Sep 6, JBWR (TR). Wilson's Phalarope: max five, Aug 21-Sep 1, JBWR (MG, RK, RP); one remained to Sep 20; three, Aug 22, Moriches (DP, GR).

Parasitic Jaeger: Oct 10, Fire Is (KM). Unidentified Jaegers: two immatures, Oct 17, Jones (TD). Glaucous Gull: Nov 3, Cedar Beach (CW). Iceland Gull: Nov 4, Smith Pt (IA); Nov 9, Battery Park (SS). Black-headed Gull: at Moriches Inlet from Nov 15-27, max six, Nov 22 (GR, DP).

— highest count away from N.Y. Harbor. Kittiwake: Nov 15, Riis (WN, IC). Royal Tern: Aug 26, JBWR (WN); two, Oct 18, Riis (IC) — late. Caspian Tern: two, Sep 12, Cedar Beach (MG, TR); Sep 28, Tiana (LW); Oct 10, Fire Is (CW). Black Skimmer: dropoff at JBWR: 300, Oct 4; 187, Nov 8; 125, Nov 11; 100, Nov 15 (mob). Dovekie: Nov 28, one at Moriches and four at Shinnecock (PB).

Yellow-billed Cuckoo: 11 netted at Brook; five in Sep, six in Oct (one each, Oct 20 and 30). Black-billed Cuckoo: six netted at Brook; four in Sep, two in Oct; Oct 18, Bridgehampton (PB, EE) — late. Barn Owl: Nov 17-18, Brook (DP); Nov 21, Pelham (RS); two, Nov 21, Cedar Beach (KM, MC). Snowy Owl: flight year; at least 18 individuals reported: 15 from coastal strip, one from north shore, two from Westchester; arrival Oct 12, Moriches (IA). Barred Owl: Oct 24, Bronx Park (M. Sheppard). Saw-whet Owl: three netting reports (two at Tobay, one at Hunt), all on Nov 1. Along the coast, "Short-ears were not hard to find, but Long-ears and Saw-whets seemed scarce". (CW).

Goatsuckers — Shrikes: Nighthawk: one netted and photographed, Oct 17, Tobay — very late. Chimney Swift: several hundred, Aug 20, Inwood (WN). Ruby-throated Hummingbird: Oct 20, Wolf's Pond, Staten Is (SS) — late. Red-bellied Woodpecker: Oct 4 thru period, Manhasset (mob fide LLASB). Red-headed Woodpecker: four reports from Riis and Tobay, Sep 25-Oct 15 (mob); one netted at Tiana, Oct 28. Sapsucker: movement along coast on Sep 26-27; max 12, Jones (CW); six netted at Tobay and two netted at Tiana. Eastern Kingbird: max 250, roosting in cedar thickets on several successive nights from Aug 25, E. Patchogue (DP); Bull gives only one higher count (300), although a count of over 800 was recorded from Central Park on Aug 29, 1956. Western Kingbird: another poor year; four reports from Riis and Tobay, Aug 22-Nov 8 (mob). Yellow-bellied Flycatcher: 26 netted at Hunt, Aug 15-Sep 20, three each on Aug 15, 22 and Sep 4; none netted at Brook. Acadian Flycatcher: one netted at Brook, Sep 3. Traill's Flycatcher: 32 netted at Brook, Aug 24-Sep 15, peak (six) Aug 28-29; 27 netted at Hunt, Aug 11-Sep 10, peak (four) Aug 21. Least Flycatcher: 12 netted at Brook, Aug 27-Sep 30, peak (six) Sep 4-8; 37 netted at Hunt, Aug 11-Sep 11, peak (four) Aug 19. Wood Pewee: max 10, Sep 13, Prospect Park (JY); Oct 7, Riis (JY) — late. Olive-sided Flycatcher: excellent year; WN reports 10 sightings in Aug and Sep with max of three Aug 27, Inwood. Tree Swallow: 47, Nov 27, Shinnecock (GR) — late numbers. Bank Swallow: Oct 3, JBWR (WN) — very late. Magpie: Sep 21, Hempstead (KM); two, Sep 27, Fire Is (CW, HP). Tufted Titmouse: at least eight reports from N. Nassau; further, "we have nest records . . . in the past few years from Alley Pond, Sand's Pt, Mill Neck and Manhasset Woods" (LLASB); three at E. Islip feeder since Oct (WT). House Wren: Nov 8, Riis (SS) — late. Winter Wren: seven netted at Tiana, Sep 25-Oct 21 (averaging 8-10 days later than span of dates for House Wren); last fall, max numbers on coast occurred on Oct 1 (nine) and Oct 5 (eight) (GT, MG, et al). Short-billed Marsh Wren: Oct 4, JBWR (RS); Nov 1, Rye (IC).

Wood Thrush: Nov 8-11, Riis (TD, SS) — late. Hermit Thrush: max counts: 19 netted at Tiana, Oct 15; 30, Oct 19, Inwood (WN); 31 netted at Tobay, Oct 24. Swainson's Thrush: 70 netted at Brook, Sep 2-Oct 7, peak (28) Sep 25-26; 63 netted at Hunt, Aug 27-Oct 12, peak (seven) Sep 8; 37 netted at Tiana, Sep 10-Oct 19, peak (10) Sep 24; 33 netted at Tobay, Sep 19-Oct 4, peak (18) Sep 26; Nov 8, Riis (SS) — late. Gray-cheeked Thrush: 30 netted at Brook, Sep 15-Oct 15, peak (13) Sep 25-26; 28 netted at Hunt, Sep 9-Oct 12, peak (eight each) Oct 4 and 10; 25 netted at Tobay, Sep 26-Oct 10, peak (17) Sep 26; 20 netted at Tiana, Sep 16-Oct 20, peak (seven) Sep 26; one found dead in fresh condition on CCNY uptown campus, Nov 16 (FH) — very late. Veery: 156 netted at Hunt thru Sep 20; 15, Sep 13, Prospect Park (JY). Bluebird: max 30, Nov 14, Inwood (WN). Blue-gray Gnatcatcher: one netted at Tiana, Oct 3 — "first in seven years". Golden-crowned Kinglet: Sep 13, Inwood (WN) — very early; 102 netted at

Tiana, Sep 15-Oct 31, peak (27) Oct 19. Ruby-crowned Kinglet: one netted at Tiana, Sep 3 — very early; an impressive movement occurred on Oct 12, when all banding stations reported max numbers: 75, Hunt; 56, Tiana; 30, Atlantic Beach; 25, Tobay; five, Brook. Water Pipit: 100, Oct 31, JBWR (TR); max 200, Nov 14, Jones (CW). Cedar Waxwing: one nest with three young, four feet off the ground in bayberry bush, Sep 13, Tobay (CW) — unusually low and near the coast; max counts: Jones — 208, Aug. 30; 230, Sep 12; 125, Sep 16 (MG); 150, Oct 24, Briarcliff (GC). Northern Shrike: Nov 29, Orient (KM). Loggerhead Shrike: 10 reports, Aug 19-Sep 26, Nov 2 (two) and Nov 21.

Vireos — Warblers: The following species were considered low by several active observers: Solitary Vireo, Orange-crowned, Parula, Black-throated Green and Hooded Warblers. White-eyed Vireo: good year; max seven, Sep 6, Northport (EM); seven netted at Brook, Aug 21-Sep 13, peak (four) Sep 13; three, Sep 13, Bronx Park (SS, SH); one netted at Tobay, Sep 19; Oct 4, Riis (JH); two remarkably late nettings at Tiana, Oct 20 and 28 — latest previous record Oct 17! Yellow-throated Vireo: max two, Sep 13, Bronx Park (SS, SH); one netted and photographed, Oct 18, Tobay — latest record for Region. Philadelphia Vireo: good year; 22 reports (including two specimens and eight nettings), Aug 29-Oct 6, peak (eight) Sep 13-14; WN reports five sightings from Inwood alone. Warbling Vireo: netted at Tiana, Sep 4; netted at Tobay, Sep 19.

Black-and-white Warbler: max 21, Sep 14, ESBK; Nov 3, Inwood (SS); Nov 29, Manhasset (O. Dunning fide LLASB) — very late. Golden-winged Warbler: Sep 16, Bronx Park (SS, SH). "Brewster's" Warbler: Sep 14, Port Washington (AD). Tennessee Warbler: max counts: 19, Sep 14, ESBK; 15, Sep 15, Prospect Park (JY); 20, Sep 17 and 25, Sep 30, Inwood (WN); late nettings: Oct 12, Atlantic Beach; Oct 13, Brook; Oct 19, Tiana; Nov 15, JBWR (WN, IC, EW) — latest record except for one winter specimen. Orange-crowned Warbler: five reports, Sep 13-Oct 24 — compare with 19 reports last year. Nashville Warbler: max counts: five, Sep 13, Prospect (JY); five netted at Tiana, Sep 15; late nettings: Oct 25, Hunt and Oct 26, Tiana; Nov 8, Riis (ES, BBC) — late. Parula Warbler: max 15, Sep 30, Inwood (WN); late netting at Tiana, Oct 20; Nov 8, Riis (ES, BBC) — late. Yellow Warbler: one netted at Brook, Oct 20 — latest record for Region. Magnolia Warbler: max counts: 45, Sep 13, Prospect (JY); 63, Sep 14, ESBK; Nov 8, Riis (ES, BBC) — late. Black-throated Blue Warbler: max counts: seven, Sep 13, Prospect (JY); 12, Sep 14, ESBK. Myrtle Warbler: 819 netted at Tobay, Sep 26-Nov 1, peak (435) Oct 24-25; 805 netted at Tiana, Sep 24-Oct 31, peak (105) Oct 20; compare with season totals from Hunt (218) and Brook (175); max 500, Oct 20, Riis (PB). Cerulean Warbler: Sep 14, ESBK. Blackburnian Warbler: max counts: 17, Sep 14, ESBK; five, Sep 30, Inwood (WN). Chestnut-sided Warbler: max 16, Sep 14, ESBK. Bay-breasted Warbler: max counts: seven, Sep 13, Prospect (JY); 19, Sep 14, ESBK; seven netted at Tiana, Sep 15; 10, Sep 30, Inwood (WN); 25, Sep 28, Oakdale (IA). Pine Warbler: an unprecedented early movement occurred on Sep 13-14: nine, ESBK; six, Bronx Park (SS, SH); two netted, Tobay. Prairie Warbler: netted at Tiana, Oct 19 — late. Palm Warbler: arrival Sep 1, JBWR (RK); 268 netted at Tiana, Sep 3-Oct 31, peak (40) Oct 5 — compare with season totals from Brook (94) and Tobay (53); 32, Sep 16, Jones (MG); 25, Oct 3, Central Park (EW). Ovenbird: max counts: 30, Sep 13, Prospect (JY); 47, Sep 14, ESBK; one netted at Tobay, Oct 11; one netted at Tiana, Oct 19 — late. Northern Waterthrush: max 55, Sep 13, Prospect (JY) — compare with only eight at ESBK; 97 netted at Brook, Aug 14-Oct 5 (67 in Sep); 45 netted at Hunt thru Sep 6, peak (seven) Aug 30 — compare with season totals from Tobay (12) and Tiana (nine). Louisiana Waterthrush: none reported from banding stations. Kentucky Warbler: Oct 6, Jones (EL) — latest record for Region and extremely rare in fall at any time. Connecticut Warbler: excellent year; 46 reports (including 13 specimens and 21 nettings) thru Oct 31, Babylon (IA); max 13, Sep 14, ESBK; eight netted at Brook,

Sep 11-Oct 10, peak (three) Sep 20; seven netted at Tiana, Sep 15 (two) — Oct 5; four netted at Hunt, Sep 2-Oct 4 (two). Mourning Warbler: 16 reports (13 netted); 10 netted at Hunt, Aug 20-Sep 10 (eight in Aug); two netted at Tiana, Sep 7 and 16; one netted at Brook, Sep 18. Yellowthroat: max counts: 50, Sep 13, Prospect (JY); 71, Sep 14, ESBK (only six adult males). Yellow-breasted Chat: excellent year; 50 reports (including 5 specimens and 36 nettings) to Nov 27, JBWR (mob); max five, Sep 14, ESBK; 16 netted at Tiana, Sep 4-Oct 23, peak (four) Sep 25; 12 netted at Brook, Aug 25-Sep 30 (three on Aug 30, three on Sep 18); WN reports his highest fall total (seven). Hooded Warbler: adult male, Oct 17, Riis (H. Kalpman fide TD); immature male, Oct 18, netted and photographed at Tobay — very late. Wilson's Warbler: max 10, Sep 16, Prospect (JY). Canada Warbler: 246 netted at Hunt to Sep 7, 38 on Aug 19 and 74 on Aug 20; one netted at Brook, Oct 5; Oct 31, Jones (O. Heck) — very late. Redstart: 229 netted at Hunt to Sep 20; max counts: 65, Sep 13, Prospect (JY); 111 (21 adult males), Sep 14, ESBK; 80, Sep 16, Jones (MG); five on Oct 24 (four at Riis (JY) and one netted at Brook); netted at Tiana, Oct 28; Nov 3, Inwood (SS) — late.

Blackbirds — Sparrows: Eastern Meadowlark: max counts: 30, Oct 19, Inwood (WN); 200+, Oct 20, Jones (AD); 50, Nov 1, Tobay (TD). Orchard Oriole: Aug 30, Tobay (MG); Sep 16, Jones (MG) — very late. Baltimore Oriole: Nov 27, Riis (DS) — late. Scarlet Tanager: 35 netted at Hunt to Oct 12; max 25, Sep 13, Inwood (WN); Oct 20, Central Park (EW); three, Oct 25, Riis (S. Schiff); adult male netted at Tobay, Nov 1 — late movement. Summer Tanager: Sep 13, Bronx Park (SS, SH).

Rose-breasted Grosbeak: Oct 20, Central Park (EW) — late. Blue Grosbeak: Sep 19, Central Park (H. Tetrault, et al); Sep 30, Port Washington (AD, BC); Oct 4, Riis (JH, RF, RP). Indigo Bunting: Nov 12-14, Riis (TD, FS) — second latest record. Dickcissel: 12 reports (including one netted at Tiana), Sep 6-Oct 31 and Nov 21-23, Center Moriches (K. Helms fide GR); only inland report: Oct 29-Nov 12, Inwood (WN, SS) — compare with 45-52 reports last year. Evening Grosbeak: two, Sep 13, Bronx Park (SS, SH) — only report; earliest fall record. Pine Siskin: six, Oct 6, Inwood (WN) — only report. Goldfinch: two fledged on Sep 24, Huntington (WL) — late nesting. **"Spotted" Towhee:** adult male coming to feeder daily from Nov 25 on, Bellport (DP) — photographed; only two previous records for one of these western races from Region 10. **Lark Bunting:** Sep 6, Riis (TR, E. Hirshberg) — see Field-note section for details; sixth record for Region. Savannah Sparrow: 94 netted at Tiana, Sep 3-Oct 31, peak (12) Oct 1. Grasshopper Sparrow: 13 reports of transients (including five netted at Tiana and three at Brook); at least seven in Oct and two on Nov 15, Jones (CW, HP). Henslow's Sparrow: one netted at Brook, Oct 9. Sharp-tailed Sparrow: three netting reports of transients (two at Brook, one at Tobay), all on Oct 24-25. Lark Sparrow: four reports from coastal areas (including one netted at Tobay), Aug 18-Oct 12. Slate-colored Junco: Sep 3, Northport (EM) — early; 12, Sep 13, Inwood (WN) — early movement; 579 netted at Tiana, Oct 1-31, peak (96) Oct 28. Chipping Sparrow: 15, Oct 31, Central Park (EW) — late numbers. White-crowned Sparrow: max 33, Oct 20, JBWR (DS). Lincoln's Sparrow: 41 reports (including 15 netted at Brook, Sep 18-Oct 28 and nine netted at Tiana, Sep 24-Oct 14). Swamp Sparrow: 1389 netted at Brook (1352 in Oct), peak (445) Oct 19-21 (219 on Oct 20); 80 netted at Tiana, peak (12) Oct 19; 52 netted at Tobay, peak (21) Oct 24; only 18 netted at Hunt; 75, Oct 20, JBWR (RK). Song Sparrow: 832 netted at Brook (683 in Oct), peaks (56) Oct 19 and (59) Oct 26; 348 netted at Tiana, peak (35) Oct 27; 173 netted at Tobay, peak (41) Oct 24; 100, Oct 20, Riis (PB). Snow Bunting: two, Oct 12, Fire Is (IA) — early; max for north shore: 86, Nov 10, Lloyd Neck (EM).

Note: Please have Winter reports in by Apr 7 (preferably a week earlier). Post, 575 W. 183 St., NYC 10033 or Tudor, 370 Riverside Drive, NYC 10025.