

a car May 10 near Pine Plains (W, TS). Hooded Warbler: first May 2; good thereafter; singing at usual locations. Wilson's Warbler: first May 3; numbers normal. Canada Warbler: first May 4; normal and much better than last year; late departure May 29 (JG). American Redstart: first Apr 25; numbers good.

BLACKBIRDS—SPARROWS: Bobolink: first early date of May 2; a good year. Orchard Oriole: numbers usual to better; first Apr 30 an imm at Pleasant Valley (MVW); another May 22 Valley Cottage; usual 2 or 3 birds known nesting in Oran. Baltimore Oriole: first Apr 26; plentiful. Rusty Blackbird: very few reports all year; very poor migration. Scarlet Tanager: first May 1 in most area; normal. Rose-breasted Grosbeak: first Apr 28; normal. **BLUE GROSBEAK:** 1 May 23 Surebridge Swamp, Rock (RAS); 3rd record for that county; all previous records in May. Indigo Bunting: very early arrival Apr 22 in Dutch (MVW); did not arr in normal numbers until May 20-23; unusual group of 9 males May 7 at Nyack Beach State Park (JO). **DICKCISSEL:** 1 Apr 19 Pleasant Valley and again Apr 30 (MVW). Evening Grosbeak: heavy movement thru Apr; last observed May 26 in Dutch (MVW). Purple Finch: max 15 Apr 30 at Cornwall-on-Hudson; usual few singing males thru May. House Finch: continues to increase; imm observed at feeders May 14 to end of period; 6 on WCC; spreading in Dutch. Common Redpoll: last Apr 15 (MVW). Pine Siskin: unreported in Rock; but WBC reports heavy movement thru Apr into May, 17 as late as WCC; last report May 18 (M, JK). Red Crossbill: winter numbers continued into spring; plentiful thru Apr and into May; some still about at close of period; WCC had 33; Mrs. Carol Klanka of Cornwall-on-Hudson reports a male and female feeding 2 *streaked young* at their feeder from May 14-19. White-winged Crossbill: only report 1 Apr 15 (MVW). Rufous-sided Towhee: arr most areas Apr 19; plentiful. **LARK BUNTING:** a male in full ad plumage May 12-13 at the home of Thelma and Paul Haight, Stanfordville, Dutch, well observed by all top birders in the Waterman Bird Club. Savannah Sparrow: first Apr 12; numbers good. Grasshopper Sparrow: first very early date of Apr 30; only a few reported thru period. Vesper Sparrow: first Apr 12 Oran; usual numbers and locations thereafter; 1 Apr 19 USMA is unusual for the Hudson Highlands (JG). Slate-colored Junco: last migrant May 16 at Hyde Park; resident birds observed singing in territory May 23 (EP). Chipping Sparrow: 2 Apr 11 Queensboro L, Bear Mt State Park (EDT); plentiful thereafter. White-crowned Sparrow: very early date of Apr 2 in Dutch, probably not a spring migrant; first suspected spring migrant Apr 28 (TH); usual 1 or 2 birds in most locations from that date thru mid-May. White-throated Sparrow: usual good numbers; last May 23 Deep Hollow, Dutch (FG). Lincoln's Sparrow: 1 May 9 Basha-kill (MBC); another May 13 Weyant's Pd (EDT); another May 19 Pleasant Valley (MVW).

Summer reports as soon after Sept 1 as possible.

Pellwood Lake, Highland Falls, N.Y. 10928

REGION 10 — MARINE

THOMAS H. DAVIS AND LEE MORGAN

This spring might best be remembered for its great warbler flight. Dick Cohen has netted migrants every day of the spring for the past four years at his Atlantic Beach home, and his warbler totals for the years 1967 through 1969 were 328, 250, and 313 respectively. This year he netted 501, an increase of over 60%. All told, an incredible 38 parulids were recorded in the Region, including accidental Swainson's, Townsend's, and Black-throated Gray. Seven Prothonotaries, 3 Orange-crowns, 10 Ceruleans, 7 Yellow-throats, and 8 Kentuckys were high totals for these southern and western semi-rarities.

Banding data from Fire Island Light station provides much statistical information for this report. 3959 birds of 104 species were netted here on 32 days from 28 March through 7 June. Biggest days were as follows:

- 26 April—527 birds of 39 species, 8 maxima recorded.
- 8 May—443 birds of 52 species, 6 maxima recorded.
- 9 May—787 birds of 63 species, 18 maxima recorded.
- 10 May—306 birds of 42 species, 4 maxima recorded.
- 20 May—194 birds of 41 species, 5 maxima recorded.
- 23 May—222 birds of 36 species, 5 maxima recorded.

The top 10 warbler totals at this barrier beach locale were as follows:

358 Myrtle	256 Yellowthroat	148 Magnolia
113 Black-and-white	79 Yellow	66 Parula
56 Blackpoll	54 Black-throated Green	51 Redstart
41 Canada		

Two other species netted at Fire Island deserve introductory comment. 240 Blue Jays were banded 2 May–7 June with a peak of 39 on 9 May, but over two dozen were netted on 4 dates 23 May–6 June. All of the jays captured were moving along the beach westward in loose flocks. These figures only mirror much larger numbers migrating inland, but this strong coastal movement has been largely overlooked as has the fact that large numbers of jays are still migrating in early June. The second species, Acadian Flycatcher, is southerly in distribution, breeding north to central New Jersey. Usually one or two are recorded each spring in the Marine Region, but this year 11 were netted at Fire Island 20 May–7 June. Two were caught at Atlantic Beach on 24 May and 6 June, and one was netted at Huntington (date?—fide John Bull). This total of 14 individuals of an inconspicuous, hard to identify species might represent a northerly incursion, or could be a regular, but overlooked occurrence during late May–early June on the outer coast. Continued mist-netting, especially the large-scale Fire Island operation, should provide an answer within a few years. It should also be noted that all these Acadians were identified by a combination of wing-formula and measurements, easily applied to this species “in the hand.” (see table #1 for further data from Fire Island Light banding station)

Despite the excellent migration, local breeding species might well be discussed in more somber tones. Dennis Puleston writes from eastern Long Island, “Cuckoos, Chipping Sparrows, Tree and Barn Swallows, and other insectivores are very scarce. In fact, I have heard only one Black-billed Cuckoo so far, and no Yellow-bills. Only one hummingbird. Obviously, such local residents should be here by now. I find the situation alarming, to say the least.”

In addition to the several warblers mentioned above, rarities recorded this season included only a White Ibis.

Abbreviations used: AtIB—Atlantic Beach; FILS—Fire Island Light Station (banding data from station operated by P. Buckley, T. Davis, D. Ford and F. Heath); JBWR—Jamaica Bay Wildlife Refuge; LBT—Linnaean Boat Trip off Jones Jun 7 (RP, et al); SBT—Scarsdale Audubon Society Boat Trip off Jones May 30 (G. Hall, J. Moyle, T. Howe et al).

Contributors frequently cited: RA—Robert Arbib; PB—Paul Buckley; JB—John Bull; MC—Mathew Cashman; RC—Richard Cohen; TD—Thomas Davis; SD—Steve Dempsey; DF—Darrel Ford; HH—Howie Honig; AL—Anthony Lauro; EL—Emanuel Levine; RP—Richard Plunkett; PP—Peter Post; DP—Dennis Puleston; AW—Alvin Wollin; JY—John Yrizarry.

Table 1. Data on selected species banded at Fire Island Light station, underlined max. are highest for Region.

Species	Total	From	To	Max.	Date
Yellow-shafted Flicker	131	Apr 4	May 14	29	Apr 18
Eastern Wood Pewee	29	May 9	Jun 7	5	May 22
Red-breasted Nuthatch	74	Apr 26	May 28	28	May 9
Catbird	145	May 2	Jun 7	58	May 9
Brown Thrasher	50	Apr 25	Jun 1	9	May 10
Solitary Vireo	25	Apr 26	May 21	13	May 9
Black-and-white Warbler	113	Apr 25	May 23	36	Apr 26
Nashville Warbler	32	Apr 26	May 20	14	May 9
Parula Warbler	66	Apr 26	May 20	22	May 8
Yellow Warbler	79	Apr 26	May 31	25	May 8
Magnolia Warbler	148	May 3	Jun 7	51	May 8
Myrtle Warbler	358	Apr 11	May 23	208	Apr 30
Blackpoll Warbler	56	May 8	Jun 6	16	May 23
Yellowthroat	256	Apr 30	Jun 7	74	May 23
Baltimore Oriole	189	Apr 25	May 28	93	May 8
Rose-breasted Grosbeak	183	Apr 25	May 23	111	May 9
Indigo Bunting	16	Apr 25	Jun 7	4	May 9
Purple Finch	94	Apr 18	May 16	62	Apr 26
Chipping Sparrow	42	Apr 18	May 20	26	Apr 26
Field Sparrow	42	Mar 28	May 28	19	Apr 26
White-throated Sparrow	178	Apr 18	May 23	86	May 9

LOONS—DUCKS: Sooty Shearwater: only one May 30 off Jones (SBT). Wilson's Petrel: 1000 plus May 30 off Jones (SBT); 500 plus Jun 7 off Jones (LBT)—“only pelagic seen all day at sea.” Gannet: two sub-adults May 30 off Jones (SBT). Cattle Egret: Jun 4 Tobay Pond (AW); also reported from JBWR but date(s) lacking. Louisiana Heron: Apr 18 Orient (DP)—rather infrequent on eastern Long Isl. *WHITE IBIS*: “an adult was present for two days during mid-April” at JBWR (fide H. Johnson, “seen by several observers”)—perhaps same bird seen at Oak Beach earlier this spring. King Eider: pair May 8 Jones (SD)—late.

HAWKS—OWLS: Bald Eagle: sub-adult May 30 Lawrence (SD). Ruff: male May 1–5 Sagaponack Pond (PB, TD, et al)—in full nuptial plumage, displaying. Pomarine Jaeger: May 30 off Jones (SBT). Parasitic Jaeger: 10 May 30 off Jones (SBT). Little Gull: sub-adult May 29–early June JBWR (mob). Common Tern: first egg at Jones colony on May 16 (PB). Roseate Tern: arr *May 1* at Shinnecock Inlet (PB)—earliest Regional record. Royal Tern: Jun 7 Jones Inlet (LBT)—extremely early.

GOATSUCKERS—STARLING: Red-bellied Woodpecker: “pair at Crane's Neck continuously, where they first bred successfully in this Region last year” (DP); coastal banding totals—(Tobay 2 May 3–10; FILS—6 Apr 26–May 28. Red-headed Woodpecker: coastal reports—Apr 26 Jones (AW); 2 May 3–10 FILS. Downy Woodpecker: max 7 Apr 26 at FILS. Yellow-bellied Flycatcher: max 9 May 20 FILS—highest Regional record. Acadian Flycatcher: AtIB, 2 May 24–Jun 6; FILS, 11 May 20–Jun 7 (3 on both Jun 1 and 7)—see introduction. Olive-sided Flycatcher: May 2 Greenwood Cemetery (MC)—ties earliest record. Tufted Titmouse: banded Apr 13 AltB (RC)—“first ever here.” Carolina Wren: singing bird heard near Brookhaven from May 17 on (DP)—“first in area for some years.” Swainson's Thrush: *Apr 25* Central Park (H. Tetrault)—earliest Regional record. Gray-cheeked Thrush: Apr 25 Brooklyn Botanic Gardens (K. O'Hare et al)—in the winter report we discussed the hypothetical nature of

Christmas Count reports of *Hylocichla* thrushes insofar as confusion with the Hermit Thrush is possible when Swainson's or Gray-cheeked are reported; much the same holds true with late-April sightings, but they lack Christmas Count competition orientation; TD still swears he saw two Gray-cheeks at Forest Park on Apr 22, 1960 with Will Astle; studied very closely, neither exhibited the tail cocking mannerism of a Hermit Thrush; it is possibly safe to assume that occasional individuals of these two species occur in the Region during late April, although specimen evidence is lacking. Blue-gray Gnatcatcher: 12 Apr 25—Jun 7 FILS; pair nesting at Quogue Sanctuary (DP)—only several known nestings in Long Isl since 1963.

VIREOS—WARBLERS: White-eyed Vireo: late migrant Jun 7 FILS. Prothonotary Warbler: male Apr 27 Rye (A); female May 3 FILS—photographed (TD, HH); male May 3 Hewlett Harbor (B. Berliner); singing male May 10 Far Rockaway (JB, E. Eisenmann); singing male May 15–21 Oakdale (B. Ward, R. Budliger et al); also unsexed individuals May 3 at Kings Point (K. Stier) and May 24 at Bronx Park (N. Sidman, J. Knowles). **SWAINSON'S WARBLER:** May 24 Heckscher State Park (AL)—third State record; report giving full description received by editors: observed foraging in low vegetation for ten minutes, crown and back contrast and underparts noted. Worm-eating Warbler: 3 coastal reports where normally rare—Apr 26 Hempstead State Park (AW); Apr 30 AtIB—banded (RC); Apr 30 FILS. Orange-crowned Warbler: Apr 28—May 1 Central Park (mob); May 10 Northport (E. Mudge); May 10 Tobay—banded (AL. Parula Warbler: arr Apr 11 (2) at Quogue (DP). **TOWNSEND'S WARBLER:** male May 9 JBWR (PP, M. Longyear, Dr R. and L. Holloway)—see Field Note this issue. **BLACK-THROATED GRAY WARBLER:** male May 24 Central Park (R. Pasquier, et al)—see Field Note this issue. Cerulean Warbler: male Apr 29—May 2 Hempstead State Park (EL, SD); female Apr 30 Greenwood Cemetery (MC); female May 2 Prospect Park (JY); pair May 3 Central Park (mob); male May 3 Prospect Park (M. Sohmer); female May 9 FILS; also unsexed birds Apr 28 Sea Cliff (B. Spencer), May 2 Yaphank (DP), and May 5 Mill Neck (L. Schore). Yellow-throated Warbler: Apr 26–27 Central Park (mob); May 3–4 Greenwood Cemetery (MC); May 8 FILS—photographed by HH; May 9 Far Rockaway (JB); two May 9–10 JBWR (mob); two (?) May 10–11 Central Park (P. Tozzi, H. Drescher et al). Louisiana Waterthrush: banded Apr 25 Tobay (AL)—first one netted at this coastal station in six years. Kentucky Warbler: Apr 26 Central Park (mob)—earliest Regional record; 5 others seen in Central Park during May (fide PP); May 10 Forest Park (RA); May 12 Bronx Park (D. Rafferty, B. Hackett); May 14 FILS—collected for AMNH.

BLACKBIRDS—SPARROWS: Bobolink: 4 territorial (?) singing males May 21 Head of Harbor. Orchard Oriole: 13 May 2–28 FILS—max 5 on May 10; 11 others reported Apr 26–May 9. Summer Tanager: May 2 Hempstead State Park (EL); sub-adult male May 9 FILS—photographed (HH, TD); May 16 Van Cortlandt Park (S. Stepinoff); sub-adult male May 28 Tobay (L. Rems). Blue Grosbeak: male May 10 Hempstead State Park (SD); sub-adult male May 24 FILS—photographed (HH). Dickcissel: wintering bird seen at Brookhaven feeder to mid-April (DP). Pine Siskin: latest coastal reports—May 10 FILS; banded May 12 AtIB (RC). Red Crossbill: pair visiting feeder to May 5 Deer Park (F. File). White-winged Crossbill: Sea Cliff feeder flock last seen Apr 4 (H. Hendry). Sharp-tailed Sparrow: Apr 26 Central Park (RP, et al)—very rarely reported away from coastal marshes.

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