

Dutch (EP, MVW). The bird was observed at length the next day by eight WBC members. Details are being prepared for "Field Notes." Cerulean Warbler: Rock had its twelfth report on May 13 for as long as Bob Deed has been keeping records (at least 30 years). The usual breeding birds were reported from Dutch, Carrie Carnwright saw one at her home in Cornwall, and two more at Downing Park in Newburgh on Apr 30; rarely does one see one bird a season away from the breeding grounds. *Kentucky Warbler*: Rock had its seventh record since 1940 on May 13.

BLACKBIRDS—SPARROWS: Bobolink: numbers less than last year, about the same arr date of May 6. Orchard Oriole: More reports than usual. Breeding birds back at Stone Ridge and Kripplebush in Ulst and at New City in Rock. Single birds observed in Oran at Cornwall May 3–May 12 (RK) and at Tomahawk L, Town of Blooming Grove, May 15 (SU). Baltimore Oriole: plentiful. Rusty Blackbird: last report, two May 1 at Crugers Is (WBC). *Black-headed Grosbeak*: the bird that arr last Jan 23 finally left Pleasantville, Dutch Apr 13 (EP). *Blue Grosbeak*: one at Greenville, Oran May 15 (ID). Indigo Bunting: one at Freedom Plains Apr 29 was extremely early (MK); numbers down in Dutch, but normal elsewhere. Evening Grosbeak: after an almost complete absence during the winter, small flocks started to appear in Apr—Middletown Apr 8 thru 12, Dutch Apr 15 and Monticello, Sull Apr 20. Purple Finch: numbers more normal this spring than last winter. House Finch: continued to increase: no nests reported, but several singing males, and one adult with what appeared to be a fledgeling young in Nyack (RFD). Savannah Sparrow: fewer in number. Grasshopper Sparrow: normal; 15 reported for May in Dutch. *Lark Sparrow*: left the home of Mrs C. Terhune near Salt Point, Dutch Apr 4, where it had been since Feb 5. Chipping Sparrow: normal to better numbers; a small wave thru Dutch Apr 22. White-crowned Sparrow: 11 seen on WBCC; your reporter failed to see one with daily birding in Oran from May 1 thru 15—perhaps they prefer the east bank of the Hudson? Snow Bunting: one at West Nyack on the late date of Apr 20, well seen in "patchy" plumage by Ed Gamble.

Corrigendum: The Broad-winged Hawk record in the previous report (*Kingbird* 15(2), p. 126) should be deleted.

Pellwood Lake, Highland Falls, 10928

Note: Records for the summer season thru Aug 15 are due no later than Sept 1.

REGION 10 — MARINE

PETER W. POST AND GUY A. TUDOR

The spring migration may be summed up in one word: poor. Although there were a few days when migrants were present in fair numbers, there was no one day or days that were exceptionally good, as is usual. Norse, for example, reported it to be the worst spring in five years. However, what might be termed the one exception was a concentration of warblers in Bronx Park on May 11, where Ryan recorded 26 species, including Yellow-throated, Kentucky and Connecticut. Spectacular as this was, it was apparently only a local phenomenon. Also, several species, such as Sapsucker, Golden-crowned Kinglet and Black-and-white Warbler, were much commoner than they have been in a number of years.

The extreme shortness of this report is no doubt largely due to the poor migration which caused observers to be more apathetic than usual. The inability of the editors to collect reports, first hand, in the field, as in previous seasons, also probably played a large part.

The one consolation, at least to the editors, was the excellent flight of Sooty Shearwaters. Although probably present earlier in the month, the first observation was at Tobay Beach on May 15. As in previous years, this year's observations confirmed the inshore movement of this species during late afternoon and evening. One could see anywhere from three or four to 25 or more Sooty Shearwaters, any evening, and early on most mornings, just beyond the surf from Jones Beach east. On most evenings birds were moving east, but many individuals were also observed sitting on the water or actively diving for food only a few hundred yards off the beach. Observations during the day produced not a single shearwater!

Kuroda (*Condor*, 57: 290-300, 1955) makes the observation that this species "feeds at dawn near the land where food is abundant and then scatters offshore during the day." This statement is not, however, further expounded upon. Gordon (*Auk*, 72: 138-147, 1955) hypothesized that petrels and shearwaters feed at night when the deep scattering layers, containing copepods, amphipods, euphausian shrimps, fishes etc., are at the surface, but could find no reference to this problem in the literature. Gordon's observations are supported by a great deal of nocturnal activity noted by various observers among Wilson's Petrels around fishing boats off Long Island. Further, Post (unpublished) while at sea has noticed that petrels and shearwaters are most active during the early morning and evening hours, whereas large flocks of birds resting on the water are commoner during the day.

There seems to be a correlation developing between the abundance of mackerel and shearwaters. It was the best year for this fish since 1957, when one of the largest shearwater flights in this Region took place. Peak numbers of shearwaters followed fairly well the movement of mackerel, which on May 15 were an hour's run from Sheepshead Bay. Shortly thereafter, the fish moved off to the east, and the June 7 Pelagic Trip found only a handful of Sooty Shearwaters. Again, most of these were close inshore just off the Short Beach jetty about 4:00 p.m.

Wilson's Petrels also arrived early and were in better numbers than in the last five years. Coincidentally, the only report of Great Shearwaters (19 birds moving east at Tobay Beach, during the late evening of May 1) was the earliest for the Region. Immature Gannets summer offshore, but are seldom seen from the beaches. However, this spring it was not unusual to see two or three Gannets accompanying an evening aggregation of Shearwaters.

The outstanding rarities were Wood Stork, White-fronted Goose,

Fulvous Tree-Duck, Purple Gallinule, Scissor-tailed Flycatcher and Connecticut Warbler. Also noteworthy were another Magpie, above average occurrences of Yellow-throated Warbler and Summer Tanager, and spring records of Forster's Tern and Orange-crowned Warblers.

Abbreviations used: max—maximum one day count during the period; mob—many observers; LLAS—Lyman Langdon Audubon Society; JBWR—Jamaica Bay Wildlife Refuge; AMNH—American Museum of Natural History; the following are New York City Parks: Central, Inwood, Prospect and Van Cortlandt.

Contributors frequently cited: JB—John Bull; IC—Irving Cantor; GC—Geoffrey Carleton; TD—Thomas Davis; HLF—H. Lee Ferguson; WH—William Hackett; JH—Joseph Horowitz; MK—Michel Kleinbaum; RL—Roy Latham; EL—Emanuel Levine; WN—William Norse; PP—Peter Post; DP—Dennis Puleston; GR—Gilbert Raynor; RR—Richard Ryan; WS—Walter Sedwitz; SS—Si Stepinoff; RS—Robert Sutherland; WT—Walter Terry; LW—LeRoy Wilcox; EW—Edwin Willis; JY—John Yrizarry.

LOON—DUCKS: Red-necked Grebe: Apr 1, Jones (SS). Sooty Shearwater: good year, see introduction. Great Shearwater: 19, May 1, Tobay Beach (TD, RS)—earliest date for Region. Wilson's Petrel: 10, May 22, off Fire Is (MK). Gannet: see introduction. Double-crested Cormorant: max 1000, Apr 25, Pt Lookout to Tobay (RS). Cattle Egret: May 26–30, JBWR (PP, TD, et al). Wood Stork: May 16, JBWR (F. Davis)—excellent description of bird soaring over West Pond.

White-fronted Goose: May 17 thru period, Halsey's Pond (Mecox Bay) (GR, DP, PP, WT, LW, et al)—adult bird (photographed) frequenting pond with feral Canada Geese; the bright orange bill of the Greenland race (*A. a. flavirostris*) tends to suggest a wild bird. We have been unable to ascertain when it first arrived. Third record in this century from Region 10. *Fulvous Tree-Duck*: Apr 25, Mecox (C. McKeever fide GR)—found dead and greatly decomposed; three, May 29–Jun 4, JBWR (L. Epstein, H. Johnson, JB)—second and third records for Region 10. Gadwall: two pairs nesting at Lawrence; one at Pond X, one in salt-marsh (mob). European Teal: Apr 9–May 2, JBWR (RR, RS, TD). Blue-winged Teal: nest with seven eggs (May 22), eight eggs (May 30), in salt-marsh at Lawrence (mob). Harlequin Duck: adult drake, May 23, Orient (IC)—over a month later than previous late record. Common Scoter: 25, May 31, Smith Pt, Fire Is (PP, TD)—late flock.

HAWKS—OWLS: Rough-legged Hawk: May 19, Brookhaven (GR, DP)—latest date for Region. King Rail: Apr 30, Van Cortlandt (WN); May 15, Tobay (TD, RS). *Purple Gallinule*: May 19, Brookhaven (DP, GR). Oyster-catcher: pair, Apr 15, Moriches (LLAS)—failed to nest and left shortly thereafter (LW); nested at Shinnecock (two eggs) but nest abandoned (LW); transient, Apr 25, Tobay Pond (TD, RS). Golden Plover: two, Apr 8, JBWR (RR). Red Phalarope: female in winter plumage found freshly dead, Apr 3, Tobay Pond (R. Snyder)—specimen in AMNH; third earliest record for Region. Northern Phalarope: two, May 22 thru period, JBWR (mob). Wilson's Phalarope: at least one present at JBWR thruout most of May (mob).

Pomarine Jaeger: light phase adult, May 22, off Fire Is (MK). Parasitic Jaeger: light phase adult, May 22, off Fire Is (MK). Glaucous Gull: one present at JBWR thru period (mob); Apr 19–20, Hillview Reservoir (R. Kane, WH); Apr 24, Fulton Fish Market (EW); May 4 and 18, Cholera Banks (D. Rafferty). Forster's Tern: bird in fall plumage, May 23, JBWR (JB, E. Eisenmann, M. Russak)—very rare in spring. Black Skimmer: early arrival Apr 14, JBWR (B. Conolly, A. Dove); transient, Apr 22, Prospect (JY)—first record for this city park. Saw-whet Owl: May 1, Bronx Park (T. Peszel)—very late.

GOATSUCKERS—STARLING: Whip-poor-will: Apr 17, Tobay (EW, TD, F. Shaeffer)—early. Ruby-throated Hummingbird: Apr 20, Bronx Park (R. Kane); Apr 24, Bronx Park (SS)—both early. Red-bellied Woodpecker: May 13, Bronx Park (WH); May 16–20, Central (GC, WS, et al). Red-headed Woodpecker: May 12, Bronx Park (WH, E. McGuire); May 18, Fisher's Is (HLF). Common Sapsucker: good year; up to eight or ten per day in city parks during latter half of April; latest May 14, Central (EW). *Scissor-tailed Flycatcher*: adult female, May 27, Quogue (DP, WT)—second consecutive May record from outer beach; see last spring's Region 10 report for summary of previous records. Olive-sided Flycatcher: May 15–16, Tobay (TD, RS); May 31, Tobay (GR)—uncommon on coastal strip in spring.

Magpie: Apr 25, Gilgo Beach (G. Donaldson, TD, RS). Wood Thrush: Apr 17, Orient (RL)—earliest record for Region. Hermit Thrush: peak movement on Apr 18; max counts 50, Inwood (WN) and 36, Van Cortlandt (JH). Swainson's Thrush: Apr 24, Orient (RL)—earliest record for Region. Blue-gray Gnatcatcher: max four, May 8, Central (EW). Golden-crowned Kinglet: max 15, Apr 12, Inwood (WN). Ruby-crowned Kinglet: max 70, Apr 30 Van Cortlandt (WN); May 31, JBWR (SS)—very late. Water Pipit: May 18, Tobay (SS)—very late.

VIREOS—WARBLERS: Philadelphia Vireo: May 23, Inwood (WN); May 30, Fisher's Is (HLF). Black-and-white Warbler: max 30, Apr 30, Inwood (WN). "Brewster's" Warbler: May 15 thru period, Yaphank (DP, GR). Tennessee Warbler: May 3, Central (GC)—early. Orange-crowned Warbler: May 3–6, Central (mob); May 10, Hempstead (EL); May 10, Prospect (O. Raymond)—normally very rare in spring. Nashville Warbler: max seven, May 9, Central (EW). Magnolia Warbler: Apr 30, Central (mob)—early. Black-throated Green Warbler: early individual found dead at base of Empire State Building on Apr 14 (A. Dignan); max 20, May 9, Central (EW). Cerulean Warbler: male, May 6, Central (E. Hirshberg); female, May 11, Prospect (JY); male, May 12–16, Yaphank (DP). Yellow-throated Warbler: two, May 1, Hempstead (EL); May 11, Bronx Park (RR)—more than normal.

Pine Warbler: good year; max 15, Apr 16, Central (RS); May 6, Central (EW, RS); May 15, Inwood (WN)—both late. Palm Warbler: May 14, Central (GC, EW)—late. Louisiana Waterthrush: one banded, Apr 16–20, Manorville (GR); Apr 28, Upton (GR)—rare on L.I.; May 27, Inwood (WN)—very late. Kentucky Warbler: Apr 30, Central (RS)—second earliest record; May 11, Bronx Park (RR); May 27, Inwood (WN). *Connecticut Warbler*: adult male, May 11, Bronx Park (RR)—earliest record for Region; casual in spring. Mourning Warbler: eight reports, May 13–Jun 5, all from city parks. Yellowthroat: Apr 15, Roosevelt (C. Ward)—early. Wilson's Warbler: May 2, Inwood (WN); May 3, Central (PP); May 4, Van Cortlandt (JH)—early movement.

BLACKBIRDS—SPARROWS: Orchard Oriole: 10 reports; adult male, Apr 20, Brookhaven (DP)—earliest record for Region—thru period. Summer Tanager: Apr 23, Orient (RL); May 10, Prospect (O. Raymond); imm. male, May 12–23, Central (GC, EW, WS); imm. male, May 13, Fisher's Is (HLF); female, May 27, Central (EW)—well above normal. House Finch: new nesting locations—Van Cortlandt, Fordham University campus and Bronx Park. First two nests in street lamps, the third nest in ivy (R. Kane). Ipswich Sparrow: two, Apr 17, Moriches Inlet (LLAS); Apr 18, JBWR (WN, IC)—both late. Sharp-tailed Sparrow: transient, May 1, Central (G. Tudor). Tree Sparrow: Apr 17, Tobay (TD, EW, F. Shaeffer)—late. White-throated Sparrow: max 300, Apr 30, Central (EW).

Note: The editors regret that they will be unable to continue writing this column. We wish to thank all those who bore with us for the past two years and urge their continued cooperation with our successor(s).

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