

Yellow-bellied Flycatcher: Sep 22 PS (SE). Wood Pewee: 1 Sep 29 PS (SE); 1 Oct 8 PS (SE). Gray Jay: 1 at feeder Sep 21 PS (SE). Winter Wren: 1 Sep 14 PS (SE). Gray-cheeked Thrush: 2 Sep 15 PS (SE). Bluebird: 10 Sep 22 P (SE). Golden-crowned and Ruby-crowned Kinglets: large numbers of both Sep 17 to Oct 15 PS (SE, TM). Water Pipit: highest count 45 Sep 22 Gabriels (SE). Northern Shrike: 1 Nov 11 Nicholville (TM); 1 Nov 14 Mountain P near PS (SE).

VIREOS—WARBLERS: Heavy flights of small birds almost nightly during Sep over PS. Nashville Warbler: 1 Sep 14 PS (SE). Magnolia Warbler: 1 Sep 14 PS (SE). Myrtle Warbler: 25 Sep 20 Mt. Baker SL (TM). Black-throated Green Warbler: good numbers thru Sep (SE, TM). Blackburnian Warbler: 1 Sep 17 PS (SE). Chestnut-sided Warbler: 1 Sep 14 PS (SE). Blackpoll Warbler: 1 Sep 17 PS (SE). Palm Warbler: 1 Oct 14 PS (SE). Wilson's Warbler: 1 Sep 14 PS (SE).

BLACKBIRDS—SPARROWS: Meadowlark: 2 Oct 25 PS (SE). Cowbird: 50 Oct 16 PS (SE). Purple Finch: 1 Sep 29 PS (SE); 1 Oct 26 PS (SE). Pine Grosbeak: 2 Oct 24 PS (SE); 1 Nov 4 PS (SE). Pine Siskin: 2 Nov 17 Brandon Rd (SE). Towhee: 1 Sep 13 PS (SE). Savannah Sparrow: 1 Sep 24 PS (SE); 1 Sep 27 PS (SE). White-crowned Sparrow: 1 Sep 29 PS (SE); 1 Oct 1 PS (SE); 3 Nov 25 Witherbee (SE). Lincoln's Sparrow: 1 Sep 17 PS (SE); 1 Sep 29 PS (SE). Swamp Sparrow: 1 Sep 22 Gabriels (SE). Lapland Longspur: 10 Sep 22 Gabriels (SE). Snow Bunting: 15 Oct 30 PS (SE); 20 Nov 2 PS (SE); 10 Nov 17 Brandon Rd (SE).

P.O. Box 125, Paul Smiths, New York 12970.

REGION 9 — DELAWARE-HUDSON

EDWARD D. TREACY

The season must rank among the warmest autumns on record. Only a few frosts were reported before November, and there was no snow thru to the end of the period. After a rather dry summer, precipitation during the last half of August was normal, and it continued that way thru the end of the period. On the whole, weather conditions were rather stable with no marked changes. This probably contributed to the even migration reported from most areas.

WBC reports one of the best warbler migrations in the past 20 years, even surpassing a number of spring movements. Hawk movements were among the best ever, with a phenomenal wave of Broadwings on Sep 19 and 20. Most waterfowl were a bit late in arriving with some exceptions, and a few, like the Common Merganser and Common Goldeneye, were almost unreported thru the end of the period. Winter finches and sparrows were late in arriving, and at the close of the period it certainly does not look like a northern finch winter.

The "find" of the period was the nearly 500 Golden Plover on Oct 17 at Hamptonburgh, Oran by Major John Getgood and his mother Mrs. Ethel H. Getgood. The birds continued thru Nov 7 in declining numbers. The appearance of so many of this species is unprecedented in the literature of the region and probably of the state. It is especially noteworthy in that it occurred well inland away from the seashore with no unusual storms to explain the incursion.

Area Compilers: Robert F. Deed, Mrs. William Grierson, Maj. John Getgood, Fred Hough, John C. Orth, Mrs. Eleanor Pink, Otis Waterman. Alfred Merritt.

Observers cited: DSD—Donald S. Deed; RFD—Robert F. Deed; DF—Davis Finch; FG—Florence Germond; JG—Maj. John Getgood; SG—Stanley Grierson; FH—Fred Hough; TH—Thelma Haight; AJ—Alice Jones; PJ—Paul Jeheber; M,JK—Mary & Jim Key; AM—Alfred Merritt; PM—Phil Meisner; JCO—John C. Orth; AP—Alma

Polhemus; EP—Eleanor Pink; W,TS—William & Trixie Strauss; CT—Czecher Terhune; MVW—Marion VanWagner.

Abbreviations: The first four or five letters of each county: Dutch, Oran, Rock, West; RAS—Rockland Audubon Society; WBC—Ralph T. Waterman Bird Club EAMBC—Edgar A. Mearns Bird Club; USMA—U.S. Military Academy at West Point; FNA—Fyke Nature Association of Allendale N.J. Annual Hawk Watch at Mt. Peter, Oran; almost daily from Aug 30 to Oct 24; E,LM—Ed & Lana Mills, hawk watching at Hook Mt., Upper Nyack, several days each week from Sept. 12 thru Nov. 30.

LOONS—DUCKS: Common Loon: all reports Dutch; 1 Oct 10 and 5 thru Nov, last Nov 27, Rhinecliff (EP,MVW). Red-throated Loon: more reports than ever before; all Hudson R; 1 Oct 23 Cruger Is (DF); 1 Nov 8 Hook Mt (RFD); 6 Nov 9 in Dutch (DF); 3 Nov 27—1 Rhinecliff (EP) and 2 at Nyack (AP). Red-necked Grebe: usually unreported; 1 Nov 5 Rhinecliff (MK,AJ). Horned Grebe: first report 2 Nov 23 Nyack (AP). *EARED GREBE*: 1 Nov 27 on Hudson R near Rhinebeck—Kingston Bridge, well observed and verification report filed (MVW,EP). Pied-billed Grebe: numbers very good thru region; as many as 6 on Queensboro L in Bear Mt Park; and 5 on Rockland L. Great Blue Heron: even lower than usual if that's possible; only a few reports for the season. Little Blue Heron: 1 imm Aug 23 Poughkeepsie (AJ). Cattle Egret: first fall record for Dutch; 3 Nov 7 Pine Plains (TS,FG); 1 Nov 12—20 Moore's Mills (HM); 1 Nov 18—20 Salt Point (CT). Common Egret: 1 Sept 12 Cornwall Bay (AM); another on the late date of Oct 8 at L Tappan, Orangeburgh (RFD). Snowy Egret: only 2 reports, both from Cornwall Bay; 1 Aug 30 and another Sept 5, could be the same bird (AM). American Bittern: 1 Sept 19 Cornwall Bay (PJ); another late date of Nov 12 Crugers Is (DF). Mute Swan: a few appear regularly at Iona Is, probably overflow of numbers to the south in Rock, fails to spread northward, only one northern report from Dutch. *WHISTLING SWAN*: 1 Nov 12 Thompson Pd, Dutch (DF). Canada Goose: a very good movement starting early in Sept and continuing thru end of period; max over 2,000 Oct 17 from Hook Mt (E,LM). Snow Goose: unusually good movement; WBC reports 35 birds in Oct and more than 1,000 in Nov; more than 200 on Nov 11 at Cornwall (AM). Gadwall: always unusual; 1 Nov 3 Pleasant Valley (MVW). Pintail: very few reported. Blue-winged Teal: few; numbers down considerably from most fall seasons. Wood Duck: high counts of 26 on Sept 27 at Wawarsing (JCO) and 35 at Tri-Loba Hill Sanct, Katonah Aug 29 (SG). Ring-necked Duck: usual fall movement; max 57 Nov 22 Popolopen L, Oran (JG). Scaup: probably unnoticed; only report, 1 Lesser Nov 9 Dutch (WBC). Common Goldeneye: only reports 6 Nov 5 Rhinecliff (MK,AJ); 3 Nov 27 Rhinecliff (EP,MVW). Bufflehead: 1 Oct 18 Rockland L (JCO); 3 Oct 20 & 21 Amenia (W,TS); more than 50 reported in Dutch dur Nov. Oldsquaw: an unusual movement of 80 birds Nov 16 Rhinecliff (DF); 8 Nov 5 Pine Plains. White-winged Scoter: a pr Oct 26 at Hook Mt (RFD); 4 occurrences in Dutch: 8 Nov 5 Hunn's L; 9 Nov 5 Sylvan L; 3 Nov 9 and 1 Nov 16 on Hudson R. Common Scoter: usually unreported; in good numbers thru area on Oct 17; a small flock of about 30 on L Tiorati, Bear Mt State Park; 30 Glenmere L, Oran; 10 Hunn's L and 25 Stissing L, both Dutch; 3 Oct 23 Rhinecliff and more than 200 Nov 5 at Kingston; other scattered individuals thru Nov. Ruddy Duck: 3 Aug 24 Piermont Pier, about 1 month early (DSD); more than 50 Oct 18 at Rockland L; in good numbers thru region by first week of Nov. Hooded Merganser: usual reports; the last Nov 27. Common Merganser: only report, 2 Dutch (no details). Red-breasted Merganser: more than usual, always rare, especially in fall; 1 Upton L; 2 Nov 9, 1 Nov 16, 3 Nov 27, the latter all on the Hudson R in Dutch. (EP).

HAWKS—OWLS: Goshawk: FNA none: E,LM 1 Oct 28; 1 Nov 7; 2 Nov 8. Sharp-shinned Hawk: FNA max 89 Oct 6; total 367 for season, highest number in 12

years; E,LM had max of 79 Sept 20 and 87 Sept 30, rather early. Cooper's Hawk: FNA max 6 Sept 29, total 26 for season is better than average; E,LM reports max of 6 Sept 20; JCO reports unsuccessful attack by Cooper's on pheasant at Wawarsing. Red-tailed Hawk: FNA max 42 Oct 17, total 169, much below last two years; E,LM max 29 Oct 18. Red-shouldered Hawk: FNA max 5 Oct 2, total 16, among their lowest counts for this species; E,LM max 7 Oct 24 and again on Oct 28. Broad-winged Hawk: most spectacular movement ever; max FNA 1,849 Sept 19, total 3,832 about average; E,LM max 1,207 Sept 9, 3,176 Sept 19, 2,379 Sept 20, these are the largest numbers ever reported locally for a single days watch. Rough-legged Hawk: FNA watch ends before arr of this species; E,LM report 4 Nov 22. Golden Eagle: FNA 1 ad Sept 29; E,LM 1 imm Oct 4, 1 ad Oct 12, 2 imm Oct 20, undoubtedly the best numbers ever reported locally. Bald Eagle: FNA 3 Sept reports, 1 Oct 6; E,LM 1 ad Sept 19. Marsh Hawk: FNA numbers even through period, total 42 is the best year yet; E,LM max 14 Sept 19. Osprey: FNA max 15 Sept 17 and 13 Sept 29, season total 99 better than average; E,LM even numbers thru season; last report Oct 17 for both hawk watches. Peregrine Falcon: FNA 1 Oct 3, only report, largest number was 4 in 1967; E,LM 1 Nov 14, only report for them; 1 Oct 7 Amenia (W,TS). Pigeon Hawk: FNA only 1 report on Oct 3, previous max was 5 in 1967; E,LM 4 for season; 1 Sept 30 all the rest in Oct. Sparrow Hawk: FNA max 102 Sept 19, total 510 best year since 1966; E,LM max 16 Sept 19. Ring-necked Pheasant: numbers reported down in Dutch (WBC), 1 Aug 23 Weyant's Pd, USMA is unusual in the Highlands. Japanese Green Pheasant: released by NYS in 1969; 1 with 7 young observed at Verbank in Sept. Virginia Rail: 1 heard Nov 7 at Tallman Mt Marsh, Rock first report there in several years (RFD). Common Gallinule: 1 from Aug 31 to Oct 16 at Rockland L (PM); last report Dutch Oct 20 at Amenia (W,TS). Coot: many hundreds in late Oct and early Nov on Rockland L. Semipalmated Plover: 1 Sept 17 Cornwall Bay only report. Killdeer: numbers good; 50 Nov 15 in Dutch; 40 Oct 17 Chester; 50 Nov 7 Hamptonburgh. *GOLDEN PLOVER*: remarkable concentration of better than 500 at Buttonwood Tree Farm (formerly the Van Haster Farm) at the intersection of Sarah Wells Trail and Purgatory Road in the town of Hamptonburgh, Oran on Oct 17 (JG, Mrs. Ethel H. Getgood), remained in excellent but dwindling numbers thru end of month, 7 still there on Nov 7, the last day anyone went to observe them, they might have stayed later. Black-bellied Plover: 11th record for RAS 1 Aug 24 at Piermont Pier (DSD). Woodcock: numbers appear improved in Dutch. Common Snipe: 1 Oct 14 Rockland L (PM); 1 Hamptonburgh Nov 1 (RFD), the latter remained thru Nov 7 (EDT). Pectoral Sandpiper: 1 Sept 5 Cornwall Bay and 2 Oct 25 Hamptonburgh (AM). *BAIRD'S SANDPIPER*: 1 at Buttonwood Tree Farm, Hamptonburgh Nov 1 (RFD). Dunlin: 1 Buttonwood Tree Farm Nov 7 (EDT). Sanderling: only report 1 Sept 5 Cornwall Bay (AM). Laughing Gull: several hundred imm Sept 13 at Cornwall Bay (EDT). Common Tern: 5 Cornwall Bay Aug 26, increased to 8 Aug 29, last report 3 Sept 19; 4 more remained on Hudson off Constitution Is from Aug 23 to Aug 27. Cuckoos: unusually good numbers of spring did not persist thru season. Yellow-billed Cuckoo: last late date of Oct 24 Mine Rd, USMA (RFD). Owls: generally normal. Great Horned Owl: heard on numerous occasions, often 2, at Wawarsing (JCO). Saw-whet Owl: 1 killed by a cat Oct 25 at L Katonah, Golden's Bridge West (Susan Krinsky).

GOATSUCKERS—STARLING: Whip-poor-will: only report 2 Sept 19 and 1 Sept 26 at Wawarsing (JCO). Common Nighthawk: excellent migration; small flights Aug 22, Sept 5 and Sept 20 reported by JCO; 50 Oct 26 and 30 Sept 3 over Tri-Loba Hill Sanct, Katonah (SG); WBC reports 102 from Aug 22–29, last 15 Sept 23, late. Ruby-throated Hummingbird: WBC reports better than 20 for the season. Pileated Woodpecker: numbers up in the Wawarsing area; JCO obs 3 at one time on a dead elm; fewer reported elsewhere. Red-headed Woodpecker: almost unreported; has abandoned many of its usual locations in Orange; JCO reports 1 Sept 27–28 in

Wawarsing. Yellow-bellied Sapsucker: very few reports; numbers appear down. Crested Flycatcher: 1 Oct 12 Clausland Mt, Rock, very late (DSD). Phoebe: 1 Oct 31 Clausland Mt, rather late. (RFD); JCO reports numbers normal in mid-Sept and Oct after almost complete disappearance in late Aug. Traill's Flycatcher: only 1 Sept report, that in Dutch (WBC). Pewee: 1 late bird singing Oct 12 Clausland Mt (DSD). Olive-sided Flycatcher: only 1 reported during period from Dutch; 2 Aug 30 Weyant's Pd, USMA (JG). Horned Lark: 2 Oct 8 L Tappan; 40 Sept 30 Wawarsing. Tree Swallow: usual excellent migration, started in late July and continued thru late Oct; AM counted 820 in 10 minute period the evening of Sept 29 as they flew down the Hudson in a continuous stream. Barn Swallow: latest, 1 Oct 10-14 Dutch (AJ). Cliff Swallow: 150 perched on wire in storm Aug 23 at Wawarsing (JCO); last 6 Sept 12 at Lithgow, Dutch (EP,FG). Blue Jay: an excellent Sept flight over the lowlands of Ulster Co; flight along the high ridges of the Shawangunk Mts was poor by comparison. Crow: movements have not been especially obvious but increased numbers indicate flight thru region. Fish Crow: 6 in Dutch (WBC). Red-breasted Nuthatch: FH reports species scarce on Slide Mt thru summer; and only a few migrants reported this fall in Ulster; WBC reports 2 in Oct and 2 more Oct 11 at a feeder in Cornwall (AM). Brown Creeper: down in numbers; most reports Nov; max 6 Nov 16 USMA (PJ). House Wren: numbers good. Winter Wren: 3 reported in Dutch and 3 in Oran Carolina Wren: 1 Nov 19 Pleasant Valley (CT); 1 Nov 8 at Cornwall (AM). Long-billed Marsh Wren: 2 singing at Tallman Mt Marsh on late date of Nov 7 (RED), previously wintered there but unrecorded in recent years. Mockingbird: appears to be increasing in Bear Mt Park but numbers stabilized elsewhere. Wood Thrush: several late dates; last 2 Oct 25 Clausland Mt, Rock (DSD). Hermit Thrush: 1 Nov 8 Cornwall (AM). Swainson's Thrush: last Oct 17 Glenmere L, Oran (EAMBC). Gray-cheeked Thrush: only 1 report in Dutch; and another Oct 7 Clausland Mt. Bluebird: rather poor fall movement; usual scattered reports but only a few with any numbers. Kinglet: both species well reported thru Oct. Blue-gray Gnatcatcher: rarely reported in fall; 2 Sept 20 Bashakill (EAMBC). Pipit: up in Dutch but less elsewhere; max 100 Oct 30-Nov 1 Hamptonburgh; only single birds reported elsewhere. Cedar Waxwing: good numbers thru season.

VIREOS--WARBLERS: Yellow-throated Vireo: continues low; only report 1 Sept 29 Wawarsing (JCO). Solitary Vireo: only two reports; 1 Aug 30 Amenia (W,TS); 1 Oct 3 Wawarsing (JCO). Red-eyed Vireo: 1 Oct 4 Wawarsing (JCO); numbers normal. Philadelphia Vireo: more than usual; 1 Sept 7 Red Oaks Mill (M,JK); 1 Sept 6, 7 Weyant's Pd, 4 Sept 20 Bashakill (EAMBC). Warbling Vireo: 1 Aug 23 Wawarsing; 2 Aug 30 Weyant's Pd. Black-and-white Warbler: last Sept 26. Worm-eating Warbler: last Sept 20. Blue-winged Warbler: last Sept 2. Tennessee Warbler: last Oct 14; **ORANGE-CROWNED WARBLER**: 1 Sept 27 Dutch; another Sept 26 Rockland L (E,LM). Nashville Warbler: 1 Aug 21 Sparkill; last Oct 10 Dutch. Parula Warbler: last Oct 24. Yellow Warbler: last Oct 17 Rock (DSD); unreported thru most of region; left Dutch Sept 2. Magnolia Warbler: last Oct 14. Cape May Warbler: heavy movement Oct 4; last Oct 14. Black-throated Blue Warbler: last Oct 12 Rock. Myrtle Warbler: 5 reports dur Nov in Dutch. Black-throated Green Warbler: last Oct 14. Blackburnian Warbler: last Oct 4. Blackpoll: last Oct 14. Pine Warbler: 1 Sept 3 and 6 Red Oaks Mill (M,JK). Prairie Warbler: last Oct 2 Amenia, late (W,TS). Palm Warbler: last Nov 7 Millbrook (EP). Ovenbird: last Sept 22. Connecticut Warbler: WBC reports 4; 1 Oct 4 Mine Rd, USMA (JG); another Sept 26 Rockland L (E,LM). Mourning Warbler: WBC reports 4 in Sept, the last on Sept 22; RAS reports 4, the last Oct 12 (DSD). Yellowthroat: 1 very late date of Nov 25 Pleasant Valley (MVW). Chat: only report 1 Sept 1 Dutch. Wilson's Warbler: last Oct 6. Canada Warbler: first Aug 23, last Oct 12, the latter is a late record by 8 days in Rock. (DSD).

BLACKBIRDS—SPARROWS: Meadowlark: unreported from end of May at Wawarsing, numbers appear lower elsewhere. Baltimore Oriole: numbers good; last Nov 7 Pleasant Valley (MVW). Rusty Blackbird: several hundred at Buttonwood Tree Farm, Hamptonburgh from mid-Oct to mid-Nov. Scarlet Tanager: last Oct 31 Stissing, very late. (TH). Rose-breasted Grosbeak: numbers above normal at Wawarsing; last Oct 1 Dutch. Indigo Bunting: numbers good to Oct 3 at Wawarsing, last Oct 4. Evening Grosbeak: only report 10 Oct 21 in Dutch. Purple Finch: numbers down. House Finch: numbers up in Dutch, more than 60 reported thru season; stabilized elsewhere. White-winged Crossbill: only report 1 Sept 2 Dutch (W,TS). Savannah Sparrow: better than 40 Oct 17 Chester (EAMBC). Vesper Sparrow: normal; 3 Oct 17 Chester. Slate-colored Junco: first Sept 12, normal. Tree Sparrow: numbers down, first Oct 31. Chipping Sparrow: good migration; 20 Oct 17 Chester (EAMBC), last Nov 17. Field Sparrow: normal; 8 Oct 17 Chester. White-crowned Sparrow: several scattered reports dur Oct, last Oct 18. White-throated Sparrow: first 3 Sept 12 USMA. Lincoln's Sparrow: 3 reports from scattered areas Sept 27 and 28, last 2 Oct 13. Snow Bunting: several scattered reports, none of any large number; first in Dutch Oct 19.

Winter reports due by Apr 5.
Pellwood Lake, Highland Falls, 10928.

REGION 10 — MARINE

THOMAS H. DAVIS AND LEE MORGAN

This is one of the shortest fall reports we have written, due primarily to the lack of banding station reports and the numerical data their daily summaries provided. Several stations still operate, but not in the government sponsored "Operation Recovery" program, hence there is no pressure to compile statistical data.

Four incidents and/or factors contributed heavily to this fall report: 1) a heavy "kill" at the Empire State Building the night of September 27-28. Although many specimens were thrown away, several hundred forwarded to the AMNH provided 7 new maxima (see VIREOS—WARBLERS). 2) a fantastically heavy drift of migration the weekend of October 17-18. At Jones Beach the dawn of the 17th observers noted gulls "feasting" on exhausted migrants flying in from the ocean; on the 18th a station high of over 1200 birds was netted and banded at Tobay Sanctuary. Also, the winds were doubtlessly responsible for two western vagrants, both new to the Region. 3) a good November seabird flight with better than average numbers of alcids and an accidental northern procellariid. 4) the gross number of rarities, 11 accidental species were reported. The affinities were as follows—western, 5; northern, 2; southern, 2; and European, 2.

Contributors frequently cited: RA—Robert Arbib; PB—Paul Buckley; MC—Mickey Cashman; BC—Barbara Conolly; TD—Thomas Davis; AD—Aline Dove; DWF—Davis W. Finch; JG—Joseph Grzybowski; FH—Fred Heath; SH—Stephen Hopkins MK—Michel Kleinbaum AL—Anthony Lauro; EL—Emmanuel Levine; EM—Edward McGuire; KM—Kevin Malone; SM—Shirley Melum; RP—Robert Paxton; DP—Dennis Puleston; GR—Gilbert Raynor; BS—Barbara Spencer; DS—David Sonneborn CW—Cornelius Ward; JY—John Yrizzary. Abbreviations: JBWR—Jamaica Bay Wildlife Refuge; AMNH—American Museum of Natural History; ESBK—Empire State Building kill night of Sept 27-28; FILS—Fire Island Light banding station.

LOONS—DUCKS. Eared Grebe: 2 Oct 20–Nov 22, JBWR (DWF, TD et al)–ninth consecutive year here, but 2 last reported in Nov 1965. Cory's Shearwater: max 400 Oct 10 Fire Isl (SH). Wilson's Petrel: 12 Jul 16–19 Staten Isl Ferry (R.