

crowned Sparrow: Sep 26 Bing (CG); common to Oct 31. White-throated Sparrow: singing at Norwich Aug 23 and Sep 19 (R, SW); most common Oct 1 to Oct 23. Fox Sparrow: Oct 22 CC (MS); not too many. Lincoln's Sparrow: Sep 12 Bing (CG) to Oct 23 Bing (J, MH); 14 other records. Snow Bunting: Nov 11 Berk (ML); 150 Nov 15 Preble (O'Leary, Francis).

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CORRIGENDUM: Oct. 1967 issue [17 (4):227] Canada Warbler should read (30/6).

REGION 5 — ONEIDA LAKE BASIN

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Fall 1967 seemed a bafflement of weather and migration — no warbler waves with the few cold fronts; no late lingering swallows despite the many insects and extreme warmth of October; no hordes of sparrows though the wet summer had produced abundant weed seed crops; and no gathering of Buteos Harriers, or Short-eared Owls despite increased rodent numbers, especially in the abandoned farmland near Fox Ridge — Howland Island and at Syracuse Airport. The watery siege of spring and summer persisted. September had day after day of windless and/or wet weather, and vireo-warbler migration was very sparse. October brought southerly winds, high temperatures, and rain with only *three* days of north or west winds at Syracuse; consequently, few flight days ensued. An exception was a tremendous waterfowl-jaeger-gull flight noted at Derby Hill October 19 on a 35+ m.p.h. cold northwest gale. The anticipated flood of early November migrants, particularly late shorebirds, waterfowl, and winter finches, never came. And by late November, despite its warmth after early snow Nov. 5, local birdlife had the sparse, dull look of the winter of 1966-67.

An array of dead birds and dead bird fragments, mainly kinglets and Juncos and including Saw-whet Owls, November 11-12 along the Sandy Pond beaches indicates some night storm kill of November migrants over Lake Ontario. How extensive this may have been we can only conjecture, but fragments of scores of birds could be detected in the beach wrack and many more were probably devoured by the industriously scavenging gulls.

The brushlots and woods of the area hold a tremendous crop of berries (Black Haw, Mountain Ash, Hawthorne, Highbush Cranberry, Rose) and in protected areas half-hardies should do well this winter. Cone crops in the Tug Hill Plateau and southwestern Adirondacks are extremely heavy, and the Adirondack sector, as of this writing, has a plethora of winter finches.

Birding positives include: 1) a superb flight of Brant and all three species of scoters; 2) good counts of dabbling ducks in September; 3) a fine show of phalaropes; 4) increased numbers of jaegers; 5) a remarkable array of rare gulls, especially along Lake Ontario; 6) modest numbers of Rough-legged Hawk and Northern Shrike; 7) a heavy flight of flycatchers, most marked south of Syracuse; 8) good numbers of Purple Martins; 9) a very heavy flight of both kinglets; 10) large but late movements of Water Pipits, Horned Larks, and Snow Buntings; and 11) an October influx of certain winter finches, e.g. Evening Grosbeak, Pine Siskin. Whether the increasing numbers of Blue Jays this fall constitute an irruption like the winter finches is hard to determine; spring tallies of Blue Jays at Derby Hill may hopefully be instructive on this point.

Negative aspects of '67 fall birding are: 1) poor Common Loon and Canada Goose flights; 2) reduced numbers of herons, especially Black-crowned Night Heron, and the absence of white herons; 3) the sharp decline in Aythya diving ducks of all species, not just Redheads and Canvasbacks; 4) the precipitous decline in accipiters, certain buteos, and falcons; 5) a much reduced plover-sandpiper flight, almost cer-

tainly due to reduced shore and mudflat habitat; 6) a paucity of owls; 7) a vireo-warbler flight poor in numbers, although variety was good.

Rarities for the season are King Eider, Peregrine, Piping Plover, Whimbrel, Purple Sandpiper, Ruff, Hudsonian Godwit, three phalaropes, two jaegers, Little Gull, Black-legged Kittiwake, Sabine's Gull, Forster's Tern, Black-backed Three-toed Woodpecker, and Connecticut Warbler.

Abbreviations: DH—Derby Hill near Texas; FHBSP—Fair Haven Beach State Park; FG—Fish Gulf near Otisco L; FR—Fox Ridge sugar beet settling impoundments s. of Howland's Island; HIGMA—Howland's Island Game Management Area near Port Byron; HP—Holland Patent; Onon—Onondaga; SP—Sandy Pond; SPI—Sandy Pond inlet; SSSP—Selkirk Shores State Park; S&VB—Sylvan and Verona Beaches at e. end of Oneida L; Syr—Syracuse.

Observers: DWA—D. W. Ackley; GLC—G. L. Church; C&EF—C. & E. Farnham; FLF—F. LaFrance; MH—M. Hundley; DM—D. McIlroy; SM—Stephen Morgan; HPN—H. P. Nodecker; DBP—D. B. Peakall; B&SP—B. & S. Peebles; JWP—J. W. Propst; MSR—M. S. Rusk; FGS—F. G. Scheider; CGS—C. G. Spies, Jr.; RS—Richard Sutliff; J&EVD—J. & E. VanDresar.

LOONS—DUCKS: Common Loon: arr Sep 24 FHBSP; max 14 (rather scarce) Oct 21–29 L Ontario. Red-throated Loon: five singles on L Ontario; one Nov 21–24 North Bay, Oneida L, where scarce (B&SP,DWA). Horned Grebe: arr Oct 7 SP (CGS,SM); max 125 Oct 29 L Ontario SP to Oswego (mob); max on Oneida L 58 Nov 23 (MSR). Double-crested Cormorant: high tallies are nine Oct 25 (C&EF) and six Oct 21 (MSR) both DH. Great Blue Heron: one-five/day thru Oct and Nov; max nine-11/day Oneida L (B&SP); scarce at HIGMA, max five. Green Heron: small numbers (ten/day) at HIGMA Aug 23 (CGS) and Black Creek, Madison Co Aug 30 (MSR); last Oct 14 Oneida L (J&EVD). Black-crowned Night Heron: *only* report an imm Sep 16 SP (FGS), amazingly scarce. No white herons. American Bittern: max seven SP Sep 17; one-three/day there to Oct 29, last.

Mute Swan: one adult HIGMA Oct 12–Nov 24 (RS, FGS). Canada Goose: arr Sep 28, nine SP; low counts throughout Region—1200 near Oneida Oct 6, 1670 HIGMA Oct 15—but an enormous flight heard passing over Syr for one hour the night of Oct 19–20 (JWP); lesser numbers thru Nov. Brant: heavy L Ontario flight Oct 19–Nov 13, with 740 Oct 19 DH, 1000 Oct 28 Oswego (JWP), 3930 Oct 29 SP to Nine Mile Pt (mob), 4000+ off DH in early Nov, and last, 700, Nov 13 (JWP). Snow Goose: *only* report two Oct 7 HIGMA (FLF). Blue Goose: one record, an adult Oct 19 DH (FGS).

Mallard and Black Duck: heavy Sep concentrations at FR (max 1800 and 1200 respectively), Oct and Nov counts there much lower (max 250 and 175 respectively); 500+ Mallards and 170 Blacks thru Oct and Nov at Woodman's Pond near Hamilton (GLC); in almost all areas Mallards now exceed Blacks. Gadwall: max 40 FR Aug 17 (FGS); scarce after that, none from SP or Oneida L. Pintail: 200 at FR-HIGMA Sep 14–17, 120 DH Oct 1, and 110 FR Oct 14; none reported after first snow Nov 5. Green- and Blue-winged Teal: heavy Sep concentrations at FR, max 500 and 800 respectively Sep 14; last, Green-winged Nov 15 and Blue-winged Oct 29, both early dep. Am. Widgeon: arr Aug 21 Onon L; tallies of 100-300/day thru mid-Oct, max 540 Oct 26 HIGMA-FHBSP; last, one Nov 19 (early dep) HIGMA. Shoveler: max 100 Sep 14 FR, an all-time high! Wood Duck: no large tallies but 130 Clay Swamp (CGS) and 118 Scott Swamp near Phoenix (MSR), both Oct 13; 75–85 at Woodman's Pond thru Oct (GLC); last Nov 25 Syr (RS).

Redhead: max 200–220 Oct 12–14 HIGMA; virtually unreported from other areas; max eight Nov 23 Oneida L and three Oct 5 Beaver L where formerly there were thousands and hundreds respectively. Ring-necked Duck: low counts all fall, 12-50/day; max 200 Oct 5 Beaver L. Canvasback: like Redhead a disaster species—max 75 Nov 23 Oneida L (MSR); most observers saw none all fall. Greater Scaup: normally the most common fall diving duck, but max only 2000 Oct 19 in enormous waterfowl

flight, mostly Brant and scoters, at DH; Oneida L max 1700 Nov 23; continuous observations at Shackleton Pt, Oneida L by P. Laible revealed a max there of only 1500 (normally 6-10,000). Common Goldeneye: first Oct 7 (late) DH and SP (CGS); max 550 Nov 30 Oneida L (FGS). Bufflehead: first Oct 20 (late) four Constantia (C&EF); max 50, s. shore Oneida L Nov 24 (B&SP); very scarce on almost all ponds and inland lakes. *KING EIDER*: a female Nov 26 SB (CGS); none on L. Ontario, Scoters: a tremendous flight with 1300 White-winged, 1200 Surf, and 3500 Common Oct 19 DH (FGS); arr White-winged Sep 9, Common and Surf Sep 30; lesser numbers at other points along L. Ontario, a few on Oneida L, and reports of single Surf Scoters from such unlikely places as FR and Bradley Brook Reservoir, Madison Co (GLC). Ruddy Duck: one-three/day on Beaver L with 12 on Oct 26; one-eight/day Oct 20-Nov 30 at Oneida L (mob) where often scarce. Red-breasted Merganser: arr Oct 1 DH; max 4200 Oct 29, 3600 Nov 2, 3000+ Nov 12, all L Ontario, SP to Oswego.

HAWKS—OWLS: Turkey Vulture: max seven Sep 23 SSSP (MSR, CGS). No Goshawks noted. Only four each of Cooper's and Sharp-shinned Hawks from 24 observers—fantastically low—*accipiters have virtually disappeared!* Red-tailed Hawk: scarce; max five at HIGMA. Red-shouldered and Broad-winged Hawks: totals for 24 observers, nine and three respectively, incredibly low. Rough-legged Hawk: first noted Oct 29, three SP (MH, DM, FGS); scattered reports thereafter, one-two/day, to late Nov. Bald Eagle: one w. of Oswego Oct 29 (T. M. Riley), only report. Marsh Hawk: one-four/day but total number, 49, is low. Osprey: max two/day L Ontario and HIGMA; dep Oct 29 (late) HIGMA (RS). *PEREGRINE FALCON*: an adult SP Sep 30 (MSR, C&EF) and an imm VB Oct 1 (B&SP). Pigeon Hawk: single adult males Sep 7 FG (JWP) and Oct 7 SP (CGS, SM), the only reports. Sparrow Hawk: most common raptor but only by comparison with the other so very scarce species—max only eight, SP dunes Sep 7.

Sora: a flight Sep 14-20 with most from FR impoundment edges. Coot: 50-190/day in various areas (Woodman's Pond, SP, Beaver L, FHBSP) but nowhere near the numbers of fall 1966.

Shore habitat for shorebirds was minimal; stubble fields, airport lawns, and plowed ground of the area grew a rich, tall coat of grass under the autumnal rain and warmth. Accordingly, counts for both dry land and mudflat shorebirds were uniformly low, but variety seemed good. Again, thirteen species were noted in Nov, the majority before the freeze-up of Nov 5. *PIPING PLOVER*: one Sep 28-Oct 1 SPI (WT, DM, FGS), first record in six years. Semipalmated Plover: max 25 on Aug 24 Onon L and Sep 10 SP; last Nov 1. Killdeer: numbers still present in late Oct; 30 on Nov 3 late for so large a number. Golden Plover: very poor fall flight, max 11 on Aug 27 Syr Airport (DBP); last Oct 11 (very early) Onon L (MSR). Black-bellied Plover: low tallies thru Sep and early Oct; max six Oct 11 Onon L and Oct 26 near Port Byron; last Nov 4 (early). Ruddy Turnstone: low, one-three/day; max eight Sep 7 Onon L; dep early-Oct 17.

Common Snipe: 20-30/day Sep 23-Nov 5 Miller Pond near HP (J&EVD); elsewhere quite scarce, one-three/day. *WHIMBREL*: one Sep 14 SP (FGS), only fall report. Spotted Sandpiper: seven-ten/day with rapid decrease in middle third of Sep; last Oct 7 SSSP. Solitary Sandpiper: scarce thru entire fall—max three; last Sep 25 SP (C&EF). Greater Yellowlegs: scarce thru Aug and Sep, one-eight/day, but ten-20/day Oct 7-21 Delta L (EVD); last Nov 23 Lakeport (MSR). Lesser Yellowlegs: very scarce at HIGMA-FR because of high water; 30-40/day Sep with max 145 Sep 21 Onon L; last Nov 12 HP (J&EVD). Knot: max five Aug 31 SP; one-three/day at Onon L and Oneida L Aug and early Sep; last Oct 1, one VB (B&SP, mob). *PURPLE SANDPIPER*: first, three Oct 19 (record arr) DH (FGS); one SP Oct 28-29 (MSR) and one Edgewater Beach Nov 12-13 (B&SP), first record for Oneida L. Pectoral Sandpiper: low thru period, one-15/day; max 35 Onon L Oct 7. White-rumped Sandpiper: small flight at Onon L Aug 31-Sep 15, max ten Sep 10, all adults (FGS);

first imm Oct 3 Onon L, and imms noted to Nov 12 SP (mob). Baird's Sandpiper: scarce, one-two/day, at SP and Onon L; max four-six/day S&VB (mob); last Oct 14, early, FR and Oneida L. Least Sandpiper: max 70 Aug 25 Onon L; very scarce in Sep, last Oct 5, early, Onon L. Dunlin: arr late, Sep 16 S&VB (S&RWhite); max 70-75 Onon L Oct 17-20; scarce in early Nov, seven-ten/day; dep Nov 12 (early). Short-billed Dowitcher: good flight, with many reports, usually two-ten/day; 15-18/day at Onon L last two weeks Aug; last Oct 5 (late) three Onon L (FGS). Long-billed Dowitcher: one report, two FR Sep 18 (JWP, FGS). Stilt Sandpiper: one-two/day at Onon L thru Aug; two Sep 9 SP where scarce (FLF); last Oct 19 (late) Onon L. Semipalmated Sandpiper: abundant thru mid-Sep, max 250 Sep 10 SP (MSR, CGS); last Nov 2 Onon L. Western Sandpiper: 13 noted between Aug 30 and Oct 8, about 3× normal. *RUFF*: only one, an imm Aug 27 Onon L (DBP). *HUDSONIAN GODWIT*: a single Onon L Oct 4 (DPB) was the Regional crumb from the Montezuma feast of godwits to the west. Sanderling: scarce thru entire fall, six-30/day; max 58 Sep 10 SP and 60 Sep 24 S&VB; last Nov 4 (early) SP (CGS).

RED PHALAROPE: one Sep 25-30 Onon L; also four Red with 39 Northern and 25 unidentified phalaropes in enormous storm-driven migration of waterbirds Oct 19 DH (FGS), and three Red Phalaropes Oct 20 also DH (JWP). *WILSON'S PHALAROPE*: singles, probably at least two individuals, Aug 31-Sep 10 Onon L (FGS). *NORTHERN PHALAROPE*: first Aug 22 Onon L; one-three/day thereafter at Onon L and FR to Sep 30, but none from Oneida L; last Oct 19 DH. *POMARINE JAEGER*: singles Oct 1 SP (MSR), Oct 19 DH (FGS), and Oct 21 DH (MSR, S. H. & W. R. Spofford). *PARASITIC JAEGER*: one Sep 30, 22 Oct 19, and six Oct 21, all DH (mob). Unidentified jaegers: 15 Sep 24 DH (MSR, CGS), three Oct 28 near Nine Mile Pt and two (the last) Nov 4 DH (CGS). Jaegers now must be considered regular migrants in Sep and Oct on L Ontario on NW winds so strong it is virtually impossible to stand up in them.

Iceland Gull: an imm Nov 8 DH (JWP), early. Great Blackbacked Gull: first, an adult Aug 31 SP; three-six/day to early Oct SP with sharp increases (30+) there Oct 15 (CGS). Herring and Ring-billed Gulls: an enormous tide of gulls Oct 19 DH in the teeth of a NW storm—3000 Herring and 14,000 Ring-billed; after Oct 19 Herring Gulls noted in 100-1000/day numbers. Bonaparte's Gull: fine flight; 200 VB Sep 9 (J&EVD) and 735 (twice the previous high count) Oct 19 DH (FGS). *LITTLE GULL*: one-two adults intermittently at SPI Sep 7-Oct 5 (FGS, MSR, CGS, SM); an adult Oct 19 DH (FGS). *BLACK-LEGGED KITTIWAKE*: four-single imms DH Sep 24 (CGS *et al*), Oct 21 (MSR *et al*), and Oct 29 (M. L. Estoff, FGS), and a dead imm Sep 3 Ramona Beach, L Ontario (MSR)—this almost equals the previous Regional total (three live observations, three dead birds) for 16 years. *SABINE'S GULL*: an imm Oct 22 Cazenovia L (C&EF, JWP), first for Region—see field note. *FORSTER'S TERN*: one-two/day SPI Aug 26-Sep 14 (W. C. Listman, mob). Common Tern: two non-flying young Aug 27, Oneida L islands (CGS); max 230 Aug 31 SP, sharp drop in the week after; last, eight Oct 19 (early) DH. Caspian Tern: definitely increasing with 95-100 Aug 24-31 SPI; lesser numbers at Oneida L and Onon L and even two at HIGMA Aug 23; last Oct 7 SSSP (CGS). Black Tern: max 26 Aug 20 SP, SB, and HIGMA; none at SP thru Sep; one Oct 19 DH (FGS), a record late bird.

Cuckoos continue scarce—four Black-billed and one Yellow-billed the total for 24 observers this fall. Screech Owl: total of 21 from 24 observers, a slight increase from 1966. Snowy Owl: only report, an adult male Syr Airport Nov 21. No reports of Long-eared or Short-eared Owls. A dead Barred Owl Sep 2 on L Ontario shore w of Oswego, an area where none have been found heretofore. Saw-whet Owl: three found dead on SP outer beach Nov 11-12 (CGS), a live one Steuben Oct 29 (J&EVD), and an injured bird Nov 10-11 taken near SP, died subsequently (*vide* S. Schultz); undoubtedly a flight of these small owls was forced into L Ontario by a night storm.

GOATSUCKERS—STARLING: Common Nighthawk: max 35 Sep 16 Syr; 15 on Aug 27 Herkimer; these migration tallies are encouraging as local summer numbers were low. Chimney Swift: scarce thru Aug and early Sep; max 55 Sep 21 Nedrow area (JWP). Ruby-throated Hummingbird: scarce, three/day; max six Aug 26 HIGMA (FLF); last Oct 6 New Haven (I. Stone, R. Thomas). Belted Kingfisher: 14 on Aug 26 HIGMA (FLF) probably represents several local broods; one-six/day thru period. Pileated Woodpecker: max five SSSP Sep 30 (C&EF); reported at HP. Red-bellied Woodpecker: fall wanderings noted—reported at Lysander, FG, and on L Ontario at FHBSP. Yellow-bellied Sapsucker: one Aug 20 at HIGMA (FLF) is hard to place—wanderer? breeder in Seneca R floodplain woods? very early migrant?: first definite migrant Sep 4 FG; one-three/day in late Sep; max eight Oct 4 in Oakwood Cemetery, Syr (JWP); last noted first week of Nov. **BLACK-BACKED THREE-TOED WOODPECKER**: a female Nov 5 in n. Herkimer Co (CF); none noted outside the Adirondacks.

E. Kingbird: late Aug max 18–25/day; last Sep 13 SSSP. Excellent flycatcher counts in ravines and gorges s. of Syr, but few in Ontario lakeshore woods even on apparent migration days. E. Phoebe: five-six/day and widely reported Sep 17–Oct 20 (mob); last Oct 27 N Syr. Yellow-bellied Flycatcher: total of 18 (above average) Aug 19–Sep 27. Traill's and Least Flycatchers: heavy flight with identifiable singing birds at FG, few Traill's (one-two/day) but many Least (max 23 on Aug 21); last Empidonax (sp?) Oct 1 SP. E. Wood Pewee: max 35 Aug 19 and 20 Sep 7 SP–SSSP; virtually gone by mid-Sep, last Oct 5 SP. Olive-sided Flycatcher: four singles Aug 20–Sep 23, most from HP–Delta L area (J&EVD). Horned Lark: virtually no Nov flight along L Ontario; 120–400/day at Syr Airport Nov 18–21; all left after first heavy snow Nov 21.

Heavy swallow concentrations at SP with cool weather on Aug 29–8000 Tree, 3000 Bank, 1000 Barn, 1400 Purple Martin, the last a record tally and surprising in view of the Martin kills of spring 1966 and 1967; 30 Tree Swallows and one Purple Martin at FR Oct 1 (ties the record dep for Martin); no swallows thereafter, despite insect abundance and warm weather.

Blue Jay: common and widespread—eight–30/day but everyone has them. Common Crow: only Ontario lakeshore flight Oct 30–Nov 1 with 500–2000/day (JWP); small suspected roosts of 200+ noted near Lakeport and Wampsville. Black-capped Chickadee: max 200 Sep 25 SSSP in a warbler wave (JWP). Red-breasted Nuthatch: *no fall flight recorded*. House Wren: one-five/day to mid-Oct; last Oct 29 (late) DH (MH). Winter Wren: very heavy flight, 12–16/day Oct 1–20; max 25 (ties the record) Sep 23 SP–SSSP (CGS, MSR). Carolina Wren: singles at FG Sep 27 (JWP) and at Sherrill thru Nov (HPN, DWA); a gradual recovery from decimation of deep-snow '63–'65 winters.

Mockingbird: pair regular at DeWitt (*vide* B. P. Burt); none reported on Nov feeder survey, probably not an actual decline but testimony to the heavy berry crop thru the area. Catbird: 20–25/day thru Sep to Oct 4; sharp drop with cool weather Oct 4; last Oct 29 SP. Robin: 100–350/day Sep 14–Oct 14; many small flocks thru Nov panregionally and widely reported to Nov 30. Hylocichla thrushes present in small numbers, up to eight/day, Sep 7–Oct 1; the mild fall produced some late reports—Wood Oct 28 (a record) Syr (RS), Swainson's Oct 22 Cazenovia L (C&EF), Gray-cheeked Oct 30 SSSP (JWP), and a freshly dead Veery Nov 26 at SB (CGS). Bluebird: small groups of five-eight/day thru Oct, max 18 on Oct 29 L Ontario shore; slightly better than last year. Woodlots, brush patches, and parks were alive with kinglets: first Golden-crowned Sep 6 (early) Tully; first Ruby-crowned Sep 16 (late) SP; first wave Sep 25 SSSP with 200 Golden-crowned and 150 Ruby-crowned; large counts, 80–130/day of each thru Oct; a heavy wave Oct 20–450 Golden-crowned and 50 Ruby-crowned SSSP (JWP), 90 and 60 respectively in a small brush patch at N Syr (FGS); probably one of the heaviest fall flights in a decade; many Golden-crowned thru Nov; last Ruby-crowned Nov 25 s. of Syr (RS). Water Pipit:

arr Sep 10 SP (MSR, CGS); flocks of 160 to 600 Oct 14–20 at Syr Airport; last Nov 8 Cicero Swamp. Northern Shrike: total of four for Nov. No Loggerhead Shrike noted.

VIREOS—WARBLERS: Yellow-throated Vireo: last, Sep 30 (late) SSSP (C&EF) and Snake Swamp w. of Oswego (FLF). Solitary Vireo: small numbers, one-two/day, but a very wide date range, Aug 31–Oct 27 (mob). Red-eyed Vireo: max 25 on Aug 19 and 22 on Sep 5, both SP–SSSP; last two Oct 26 (late) HIGMA. Philadelphia Vireo: 20 individuals Aug 21–Oct 4, usually one/day, a good count but not as good as last year's tally.

Fall warblers seemed tardy in onset, low in numbers, and widely scattered. The lack of sharp cold fronts in Sep and Oct may explain the absence of fall waves noted by local birders (the only 100+ warbler days were Aug 5, Sep 7, 23, 25, Oct 1, 4, 20, and 21). The accompanying chart summarizes the fall data—note the late arrival of the spruce-zone Dendroica warblers, the very low numbers of Tennessee, Parula, Bay-breasted, and Blackpoll Warblers, and the record departure dates for Nashville Warbler and Yellowthroat. Orange-crowned Warbler: total of 11, Sep 28–Oct 20, above average, but not like fall of 1966. **CONNECTICUT WARBLER:** an adult male Sep 24 near Pompey (FLF) is the only report. Mourning Warbler: 15 by one observer Aug 21–Oct 4 (JWP).

BLACKBIRDS—SPARROWS: Bobolink: 65/day thru Aug at Pompey (FLF); last three Sep 30 (late) FR (FGS, R. J. Smith). E. Meadowlark: small numbers thru fall; only flight days Oct 23–24, 200 near HP (J&EVD). Red-winged Blackbird: huge flocks in w. Cayuga Co thru Oct, e.g. 30,000+ Redwings in less than an hour Oct 14 and 26; a mixed icterid flock at Black Creek Swamp was estimated at near 1,000,000 birds; many small flocks of 15–20 birds lingering in late Nov. Baltimore Oriole: max 48 Aug 21 FG (JWP); last two Sep 14 (early) SSSP. Rusty Blackbird: first one Sep 23 (late) SP; max about 1000 in 10,000+ icterid roost Clay Swamp Oct 13 (CGS, SM); 140 at HIGMA Oct 26. Common Grackle: huge roost flight of 50,000+ passing DH Oct 28 (mob). Brown-headed Cowbird: 20–100/day thru Nov; though not notably conspicuous in Sep and Oct roosts, appears to be the most successful wintering icterid.

Scarlet Tanager: one-five/day Aug 16–Oct 10; max ten Aug 27 and Sep 20 HP (J&EVD). Cardinal: new sites are Nine Mile Pt on L Ontario and VB; also at New Haven (I. Stone, R. Thomas); thus, gradually filling in L Ontario plain gaps. Rose-breasted Grosbeak: max 15 Aug 21–29 FG (JWP); lesser numbers widely reported.

Hordes of winter finches, primarily Pine Siskin, Purple Finch, Goldfinch, Red Crossbill, Evening and Pine Grosbeaks, in lower Adirondacks thru latter two-thirds of Nov; one of the heaviest winter finch flights ever noted in the Region but virtually confined to n. Herkimer and n.e. Oneida Co. Evening Grosbeak: first Oct 26, 35 HIGMA; low counts thereafter, four–18/day; max 120 Oct 29 DH–SP–SSSP (DM, MH); scarce in late Nov. Pine Siskin: arr Oct 15, 194 DH–SSSP; hundreds thereafter, e.g. 335 Oct 21 DH (MSR), 350 Nov 1 Scott Swamp (JWP); smaller numbers (40–100/day) of Goldfinch were associated with them. Red Crossbill: away from Adirondacks, only ones reported were at Oneida, six Nov 1 (HPN, DWA); also unidentified crossbills Nov 11 DH (MSR, CGS). No White-winged Crossbill or Redpoll.

Heavy weed seed crops in fallow fields around FR and HIGMA, at Syr Airport, and along L Ontario promised good numbers of migrant sparrows—perhaps so much food was present that few large concentrations developed, and the season's tallies, particularly of Spizellan and Melospizan sparrows, seemed somewhat reduced. Sparrows: Savannah: max 50 Sep 18 and Sep 30 FR (JWP). Grasshopper: last one Oct 17 (late) Syr Airport (FGS). Vesper: 14–30/day Oct 12–30; singles in Nov to the 8th. Slate-colored Junco: numbers seem down for fall migration—ten–55/day, only one report over 100/day—200 Nov 8 SSSP (JWP). Tree: arr Oct 28 DH; low tallies, four–70/day, thru Nov; better numbers at Oneida with 175 banded in Nov (HPN)—

<i>Species</i>	<i>Arrival Date, Number</i>	<i>Peak Count, Date</i>	<i>Departure Date, Number</i>
Black-and-white.....	Aug 24, 3, SSSP-SP-Mexico	5, Sep 7 } 5, Sep 13 } all SSSP 5, Sep 14 }	Oct 1, 4, SP-SSSP-D
Golden-winged.....	Aug 10, 1, Otisco Hill	2, Aug 24, SSSP-SP	Aug 24, 2, SSSP-SP
Tennessee.....	Aug 24, 1, SSSP-SP-Mex	4, Aug 26, HIGMA 4, Oct 1, SSSP-SP-DH	Oct 2, 1, N Syr
Orange-crowned.....	Sep 28, 1, SP	2, Oct 6-9, Pompey	Oct 20, 1, N Syr
Nashville.....	Aug 7, 1, Pompey	30, Oct 4, Syr	Oct 27, 1, N Syr
Parula.....	Sep 7, 1, SSSP	3, Oct 1, SSSP-SP	Oct 3, 2, Syr
Yellow.....	Jul 10, 4, N Syr	125, Aug 5, SP to Lakeview	Sep 16, 1, SP
Magnolia.....	Aug 24, 3, SSSP-SP	28, Sep 7, SSSP	Oct 8-14, 1, HP Oct 7, 1, N Syr Oct 7, 1, SSSP
Cape May.....	Sep 7, 2, SSSP	6, Sep 5, N Syr 6, Sep 14, SP-SSSP 6, Sep 25, SSSP	Oct 4, 1, Syr
Black-throated Blue.....	Sep 3, 1, N Syr	9, Oct 1, SSSP-SP-DH	Oct 21, 1, N Syr Oct 21, 3, S Syr
Myrtle.....	Sep 7, 2, SSSP	100, Oct 20, Oneida L 125, Oct 21, Boonville	Nov 30, 1, Lakeport
Black-throated Green.....	- - -	38, Sep 20, Fish Gulf	Oct 15-21, 2, HP
Cerulean.....	- - -	- - -	Aug 17, 1, Tully
Blackburnian.....	Aug 4, 1, SSSP	9, Sep 24, SSSP-SP	Oct 4, 2, Syr
Chestnut-sided.....	Aug 3, 2, SSSP	6, Aug 31, SP-SSSP 6, Sep 7, Fish Gulf	Oct 2, 2, SSSP
Bay-breasted.....	Aug 24, 3, SP	15, Sep 23, SSSP	Oct 2, 4, Syr
Blackpoll.....	Sep 7, 14, SP	12, Sep 14, SP-SSSP 12, Sep 20, Fish Gulf	Oct 12, 1, Syr
Palm.....	Sep 14, 1, SSSP	2, Oct 25, Syr	Oct 25, 1, Syr
Ovenbird.....	Aug 24, 1, SSSP	3, Oct 1, SP-SSSP	Oct 6, 1, Pompey TV
N. Waterthrush.....	Aug 24, 2, SSSP	5, Sep 14, SP-SSSP	Sep 17, 2, SP-SSSP
Mourning.....	Aug 17, 1, Pompey	3, Aug 21, Fish Gulf	Oct 4, 2, Syr
Yellowthroat.....	- - -	22, Sep 13, SSSP	Nov 30, 1, Shackleton
Wilson's.....	Sep 1, 1, Fish Gulf	15, Sep 7, SSSP	Oct 4, 8, Syr
Canada.....	Aug 16, 5, Tully	4, Sep 3, Florence	Sep 4, 1, SSSP
Redstart.....	- - -	10, Sep 5, SSSP	Oct 5, 1, N Syr

average 50/Nov heretofore. Chipping: 15–35/day, max 40 Sep 9 SSSP (FLF). Field: like Chipping, down for the second fall running—max 60 Sep 13 SSSP (JWP) but other counts far lower—ten–37/day. White-crowned: arr Sep 22 one Pompey (FLF); max 95 Oct 15, combined DH-SSSP-SP-FR tally; singles to Nov 14. White-throated: first migrant Sep 14 SSSP; max 120–125 Oct 5–15 but the mid-Oct hordes not noted; one-nine/day thru Nov. Fox: one-four/day Oct 10–Nov 12 (scarce). Lincoln's: total 23 from Sep 4–Oct 26; last one Nov 4 Syr (JWP), a record dep date. Swamp and Song: max 30 on Oct 1 and 200 Oct 12 respectively, both reduced (40–50%) from recent fall counts.

Lapland Longspur: record arr Sep 16 one SP with a flock of Water Pipits (FGS); five–20/day Oct 29–Nov 21, most at Nine Mile Pt and Syr Airport. Snow Bunting: arr Oct 22 eight Oswego and SP; heavy flight Oct 29 with 550 at SP-SSSP–Nine Mile Pt; 750 with 20 Lapland Longspurs and hundreds of Horned Larks Syr Airport Nov 18–21.

427 South Main Street, North Syracuse 13212.

REGION 6 — ST. LAWRENCE

DAVID C. GORDON

The last days of August averaged near normal temperatures with a high of 86 degrees Aug 18 and low of 44 Aug 23 with some rain. September brought generally cooler weather with much rain and a record low max temperature of 45 on Sep 22. October temperatures were below normal with above normal precipitation; rain on 16 days. The first snowfall of the season on Tug Hill Plateau and higher ground in Jefferson and Lewis Counties on Oct 19 totaled three to five inches. In November up to 12 inches of snow fell on the 5th and more light snow on the 19th. Rainy, cool periods thruout the month left ground very wet but bare of snow at the end of November.

Fall shorebird migration was unspectacular at El Dorado with no phalaropes, low numbers of Golden and Black-bellied Plovers, Ruddy Turnstones and only one Purple Sandpiper contrasting greatly with a year ago.

With the advent of an early winter at the end of this period, the following usual winter visitors have not been reported: Short-eared Owl, Northern Shrike and Redpoll. Very few Snowy Owls or winter finches have yet been seen.

Abbreviations: BCW—Brookside Cemetery, Watertown; BWS—Blake Wildlife Sanctuary; Car—Carthage; ED—EL Dorado; Gouv—Gouverneur; HH—Henderson Harbor; Jeff Co—Jefferson County; PRGMA—Perch River Game Management Area; Pt Pen—Point Peninsula; SL Co—St. Lawrence County; THGMA—Tug Hill Game Management Area; THP—Tug Hill Plateau; Wat—Watertown; WC—Watertown Center.

Observers: AA—Arthur Allen; JB—John Belknap; FC—Frank Clinch; PG—Peter Gaskin; DG—David Gordon; RM—Robert McKinney; WW—Winifred Wright.

LOONS—DUCKS: Common Loon: one ED Oct 29 (AA). Horned Grebe: Oct 29 thru period. Pied-billed Grebe: last Nov 14 near HH (JB). Great Blue Heron: last Nov 25 two singles Sherwin's Bay and Adams Cove (DG). Green Heron: last Oct 1 BCW (DG). *CATTLE EGRET*: one Oct 20 near Evans Mills, three near Calcium Oct 22–28, two near Hammond, SL Co Oct 31–Nov 1 (JB, mob). Black-crowned Night Heron: one Aug 23, two imm and one adult Sep 2 PRGMA (DG); six Sep 9 ED (RM). American Bittern: last one Nov 25 Wilson Bay (DG).

Mute Swan: one for several weeks in fall Chippewa Bay (JB). Canada Goose: first Oct 6 SL Co reported large numbers (JB), thru Oct 28. Brant: three Nov 4 Stony Pt (DG). Gadwall: one Aug 19 ED (RM). Green-winged Teal: last Nov 4 ED. Am. Widgeon: 14 Pt Pen Nov 11 (DG)—a late date. Redhead: several near Cape Vincent