

3 other reports, 2 from Oneonta and 1 from Delhi. House Finch: 2 BCC at the locality where they bred last summer. Common Redpoll: 2 BCC; 2 Jan 1 Oneonta (WA); 12 Feb 16 Bing (JM); the only reports. American Goldfinch: 39 BCC; 22 OCC; present all winter but numbers much reduced from previous years. Rufous-sided Towhee: 1 BCC; 1 OCC; Mar 10 Sherburne (DOAS). Slate-colored Junco: 150 BCC; 46 OCC; present in reasonably good numbers all winter. Tree Sparrow: 459 BCC; 161 OCC; at least 2 observers noted a marked decrease from last year. Field Sparrow: 1 Mar 15 Oneonta (WA); 2 Mar 21 Vestal (RK, L. Majka); no others. White-throated Sparrow: 4 BCC; 22 OCC, a surprisingly high count; present all winter at least 2 feeders in the Triple Cities area. Fox Sparrow: Mar 8 Vestal (GC), Oneonta (Mrs. Charles Hamwey) and West Davenport, near Oneonta (Mrs. Dorothy House); common from then until the end of the period. Swamp Sparrow: 3 BCC (Paul Kalka). Song Sparrow: 40 BCC; 5 OCC; migrants readily noticeable about Mar 10. Lapland Longspur: "a flock — was seen between Christmas and New Year," Delhi (LC). Snow Bunting: 33 BCC; 128 OCC; 3 other Dec-Jan reports, then none until 2 small flocks at New Berlin Mar 8 (Anne Stratton) and 6 on DOAS field trip to Sherburne.

710 University Ave., Endwell, N.Y., 13760

## REGION 5 — ONEIDA LAKE BASIN

M. S. RUSK AND C. G. SPIES

Although, as usual, the first heavy snows fell during Christmas Count period (causing one count postponement) and snow cover in the Adirondacks was over 2 feet by year's end, in the central and southern parts of the Region it was a relatively open winter until the Mar 4-5 blizzard. The total snowfall for the winter was an all-time record, but in Jan and Feb there were melting and rainy (including Jan thunderstorms) periods, causing flooding of rivers and swamps and apparently enabling such half-hardies as Killdeer, Common Snipe, Belted Kingfisher, Yellow-shafted Flicker, Winter Wren, Hermit Thrush, and several emberizines to persist, though most of these species showed some drop-off in numbers through the winter. The Feb 14-15 sleet storm (with ice still sheathing branches and twigs for a half week thereafter) was probably the cut-off point for some half-hardies. The effect on half-hardies of the Mar blizzard is hard to assess, as some early migrants (Robin, icterids) had already returned during the S wind push Feb 27-28.

It was difficult to obtain high counts on the white-winged gulls in the Oswego R system (perhaps many more were present than were seen) since they tended not to be in the flooded, ice-free, river, and were often out of scope range on the ice pack in the farther harbor instead of on the nearer breakwalls or at the dump.

An indication of the great amount of snow which fell is that, despite the earlier flooding during warm periods in Jan and Feb, when the Mar blizzard snow began to melt in the second half of Mar, the Seneca R and other floodlands were again brimming.

No large roost of black icterids was detected this winter.

Besides the above-mentioned species and groups, others in good numbers include: Pied-billed Grebe; Canada Goose (Mar migrants, *not* wintering numbers); Blue and Snow Goose (a Mar hint of a fine spring flight); Mallard and Gadwall among the dabblers; the sea ducks King Eider and White-winged Scoter (for the second successive year, and higher this year than last); Cooper's and Marsh Hawk (both up slightly, probably for different reasons); Snowy Owl (a noticeable incursion for the first time since 1966-67); Red-bellied Woodpecker, Tufted Titmouse, and Cardinal (increased reports of these southern species).

In low numbers were: Black Duck (especially in contrast with Mallard) and Pintail; Redhead, Canvasback, and Common Merganser (*still* very low); Rough-legged Hawk, Boreal Chickadee; the winter finches (some species absent, others with only one or two reports).

Rarities for the period are Eared Grebe, Barrow's Goldeneye, Harlequin Duck, and Oregon Junco.

Abbreviations: BBFS—Dr. B. P. Burt's feeder survey, conducted the first week of each winter month, with all numbers given per 100 reports; BM—Big Moose; CC—Christmas Count (Syr Dec 26; Oswego Dec 27; Old Forge Dec 29; HIGMA, i.e. the northeast quarter of Montezuma, Jan 1; Oneida Jan 2); DH—Derby hill on L Ont near Texas; FH—Fair Haven Beach State Park, Little Sodus Bay, and vicinity; HIGMA—Howland Island Game Management Area near Port Byron; NM—Niagara Mohawk Visitors' Center near Lakeview, and vicinity; NPT—northwest quarter of Pompey Twp; Onon—Onondaga; Ont—Ontario; SPT—southern half of Pompey Twp; SRF—Seneca R flats in Montezuma Twp; Syr—Syracuse; WFC—Waterfowl Census Jan 9-17.

Observers (initials appear after rare or difficult to identify species): B. Barnum (BB), V. Billings (VB), A. M. Carter, D. W. Crumb (DWC), D. A. Dawley, P. A. DeBenedictis (PAD), F. C. Dittrich, E. M. Freeborn (EMF), K. G. Hanson, F. J. Lafrance (FJL), G. Maxwell, B. & S. Peebles, J. W. Propst, (JWP), M. S. Rusk (MSR), F. G. Scheider (FGS), K. A. Slotnick (KAS), G. A. Smith (GAS), C. G. Spies (CGS), E. M. Starr, R. J. Sutliff (RJS), J. & E. VanDresar, C. & B. Wernick.

The editors' thanks once again to those who gave their time to help with the compilation: Jayne Humbert, Ferdinand LaFrance, Jean Propst, Fritz Scheider, and Gerry Smith.

Corrigenda: *Kingbird* XX:4, October 1970, Region 5 report — p. 195, Short-billed Dowitcher: Jul 14, 1 Onon L; p. 196, Great Black-backed Gull: last noted Jun 19; p. 198, Wood Thrush: ... 25 Clinton. XXI:1, January 1971, Region 5 report — p. 26, Blue-winged Teal: ... dep Oct 29, 1 FH; p. 29, Western Sandpiper: ... 1 Aug 17-18 NM; p. 30, Least Flycatcher: ... dep Oct 1, 2 DH to SP; p. 31, Brown Creeper: ... several report of 1-6 in residential Syr; Addenda: *Kingbird* XXI:1, January 1971, Region 5 report — Yellow-bellied Flycatcher: arr Aug 15, 1 SPT. Blue-winged Warbler: dep Sep 7, 1 SPT (FJL).

The entire Derby Hill hawk migration will be included in the spring period report.

LOONS—DUCKS: Common Loon: dep Dec 26, 1 Onon L; max in period 2 Dec 5 NM. Red-throated Loon: dep Jan 2, 1 NM; only others were 1 Dec 12 Oneida L and 2 Dec 26 Onon L. Red-necked Grebe: dep Dec 27, 2 Onon L; only others were 1 Dec 5 Onon L and 1 Dec 10-12 Oneida L. Horned Grebe: max in period 70 Dec 5 Onon L — high, but winter max 7 WFC and max at Oswego only 6 Dec 18. *EARED GREBE*: 1 Dec 10-13 Oneida L at Bernhard Bay (FGS, mob) third Regional record. Pied-billed Grebe: winter max 19 WFC — record high, and 13 Oswego CC — record for that CC; arr Mar 20 with 10 Oswego, 2 FH, 2 SRF. Great Blue Heron: winter reports were 1 Dec 18-Jan 24 Fulton-Minetto, 4 HIGMA CC, 1 Feb 6-23 DeWitt; arr Mar 14, 1 Syr.

Whistling Swan: 1 Mar 30-31 Peat Swamp near Clay (R. Gould, JWP) only report in period. Canada Goose: dep Dec 26, 2 Syr; none on WFC and only winter report was from Dart L near BM with 20 Dec 7 dropping to 6 Dec 28-Mar 29, B. Barnum; on Feb 26 Syr, Oswego, DH; in Onon Co numbers heard night of Mar 15-16 and seen Mar 16; max in period 18,000 Mar 28 SRF (JWP)—extremely high. Brant: dep Dec 19, 1 or 2 Lakeview, NM. Snow Goose: arr and max in period Mar 18, 45 SRF. Blue Goose: arr and max in period Mar 18, 255 SRF. Mallard: winter max 1388 WFC — highest ever; 741 Jan 30 Brewerton, Baldwinsville, Caughdenoy, Phoenix; Mar max 500 Mar 28 SRF and 425

Mar 29 DH. Black Duck: winter max 247 WFC — *lowest* ever; 218 Feb 7 Onon L, HIGMA; Mar max 465 Mar 25 SRF, DH and 375 Mar 29 DH. Gadwall: max 16 Jan 24-Feb 7 Oswego — ties last winter's record max but the high count sustained longer in '71; arr Mar 18, 8 FH; Mar max 24 Mar 25 FH. Pintail: winter max 6 Feb 7 Baldwinsville, Oswego — lower than some recent years, probably due to severe flooding of Seneca-Oswego river system which obliterated their river bank feeding areas; arr Feb 28, 1 Pompey Twp; Mar max 1200 Mar 18 SRF — good. Green-winged Teal: dep Dec 6, 1 Onon L; arr Mar 15, 4 DH; Mar max 22 Mar 31 Peat Swamp. Blue-winged Teal: no wintering reports; arr Mar 1, 1 Oneida L at Brewerton; Mar max 30 Mar 28 SRF. American Widgeon: dep Dec 13, 2 Oneida L; none wintering; arr Mar 1, 1 Oneida L at Brewerton; Mar max 50 Mar 28 SRF — low. Shoveler: only reports are 1 Dec 26 Peat Swamp, 2 Dec 26 Onon L, 1 Jan 10 Baldwinsville, and 1 Jan 18 Caughdenoy. Wood Duck: dep Jan 3, 1 Baldwinsville; none wintered; arr Mar 13, 1 S Onon; Mar max 12 Mar 20 SRF and 12 Mar 25 DH, SRF.

Redhead: winter max 16 Feb 18 Oswego — very low; arr Mar 11, 1 Syr; Mar max 54 Mar 20 FH and 50 Mar 18, FH, SRF. Ring-necked Duck: dep Dec 6, 1 Onon L; only winter report 1 Feb 4-Mar 7 Baldwinsville; arr Mar 15, 9 DH and 1 Brewerton; Mar max 170 Mar 18 SRF, FH. Canvasback: winter max 12 Feb 18 Oswego — very low; arr Feb 26, 1 DH; Mar max 152 Mar 29, DH, Brewerton. Scaup: winter max 2520 Feb 3 Oswego R, L Ont; Mar max 4900 Mar 29 DH. Lesser Scaup: winter max 20 Feb 6 Oswego. Common Goldeneye: winter max 1140 WFC; 900 Jan 24 Baldwinsville, Oswego R FH; Mar max 780 Mar 29 DH. *BARROW'S GOLDEN-EYE*: only report is an ad male Mar 18-20 FH (FGS) — ninth Regional record and sixth spring report. Bufflehead: winter max 108 WFC; 83 Dec 18 Oswego R, L Ont; Mar max 40 Mar 18 FH and 38 Mar 27 FH. Oldsquaw: winter max 330 WFC — second highest WFC tally; 250 Jan 17 L Ont from Oswego to DH; Mar max 14 Mar 15 Oswego and 10 Mar 20 FH. *HARLEQUIN DUCK*: only report is an ad male Mar 18-20 FH (FGS) — eighth Regional record and second spring report. King Eider: 1 Dec 19 NM; up to 18 (7 im male, 11 female) Dec 27, with a date range 3 Dec 3 to 2 Mar 20. all Oswego — twice the previous winter high (in 1960). White-winged Scoter: 1 Dec 2 Utica; winter max 115 Feb 18 Oswego (FGS) — record winter high since 75 in 1970. Surf Scoter: only reports 4 Dec 5 NM, 1 Dec 19-26 Onon L, 1 Jan 2-Feb 27 Oswego. Common Scoter: only reports 3 Dec 1 Onon L, 8 Dec 2-1 Jan 2 Oswego, 1 Jan 10-11 NM. Ruddy Duck: dep Dec 18, 8 Onon L; none wintering; arr Feb 18, 1, and Mar 12, 2, both Oswego. Hooded Merganser: dep Dec 10, 23 Oneida L; winter max 6 WFC and 9 Jan 24 Oswego R; arr Mar 13, 1 S Onon; Mar max 46 Mar 27 DH, SSSP. Common Merganser: winter max 1000 Feb 7 Oswego; Mar max 119 Mar 21 Cross L near Baldwinsville — both counts very low, continuing a downward trend begun in 1966. Red-breasted Merganser: winter max 63 Feb 27 Oswego; Mar max 26 Mar 7 Oswego.

**HAWKS—OWLS:** Turkey Vulture: arr Mar 28, 1 Parish and 1 HIGMA. Goshawk: 10 Dec, 9 Jan, and 4 Feb reports from 21 observers — a small irruption. Sharp-shinned Hawk: 3 Dec, 6 Jan, and 1 Feb reports from 21 observers — an improvement on recent years' reports. Cooper's Hawk: 9 Dec, 9 Jan, and 1 Feb reports from 21 observers — slightly better than recent years. Red-tailed Hawk: max 74 Syr CC — twice the average; 11 Jan 20 Syr dump, 10 Feb 11 Cicero Twp, 11 Mar 18 SRF are all excellent counts. Red-shouldered Hawk: only reports 1 ad Dec 26-Feb 11 Cicero Swamp (RJS, FJL, GAS) and 1 ad Jan 23-Mar 2 Pompey Twp (FJL, DWC). Rough-legged Hawk: max 14 Syr CC; singles only in Jan — surprising in comparison with the sustained numbers of Red-tailed Hawk, and despite melting and flooding which should have exposed the mice. Bald Eagle: 1 ad Dec 3 SP (FGS), 1 probably 4th year Dec 5 Jamesville (FJL), and 1 ad Feb 2 Baldwinsville (S. Hosler) are only reports. Marsh Hawk: 1 Dec 5 Clay Twp, 2 Dec 26 Syr CC, 1 Jan 31 S Onon, 1 Feb 12 Lafayette Twp are only winter reports — slightly more than in recent years,

possibly due to frequent melting of snow cover. Sparrow Hawk: max 20 Syr CC; 4 Jan 24 Oswego Co; only 3 per day in Feb.

Ruffed Grouse: max 9 Oswego CC; 5 Feb 27 Clayville; 3 Dec 25-Mar 20 Holland Patent. Ring-necked Pheasant: max 91 Oneida CC; 84 Syr CC; 16 Jan 7 DeWitt, Fayetteville. Virginia Rail: only report is 1 Dec 26-Jan 7 Fayetteville (FGS) seventh winter record. American Coot: Dec max 78 Dec 10 Onon L; winter max 9 Jan 24 Baldwinsville, Oswego; arr and Mar max 32 Mar 18 SRF, FH.

Killdeer: winter max 10 Feb 4 DeWitt, Fayetteville is unusually high; other winter reports were 1 Dec 27 Hannibal Twp and 2 Feb 18 Cardiff; arr Feb 26, 3 DH; Mar max 60 Mar 14 and 50 Mar 15 both DH. Black-bellied Plover: a report of 1 Mar 21 near Brewerton (C & E Farnham) is unprecedented with May 10, 1969 the next earliest date. American Woodcock: dep Dec 2, 1 NPT; arr Mar 15, 1 Syr; Mar max 9 Mar 28 HIGMA. Common Snipe: winter max 7 Mar 6 DeWitt - record winter count and first time for more than one bird per place; arr Mar 14, 1 Lakeport; Mar max 2 Mar 26 S Onon and 2 Mar 27 near Chittenango. Greater Yellowlegs: arr Mar 18, 1 near Port Byron - early; singles only in Mar. Dunlin: dep Dec 5, 1 Sandy Pond.

Glaucous Gull: max 10 Jan 24 Oswego; counts from other localities are 5 Jan 1 Onon L and 1 Jan 16 Skaneateles L. Iceland Gull: arr Dec 18, 1 Onon L; max 9 Jan 24 Oswego; dep Mar 25, 2 FH, Oswego. Great Black-backed Gull: max 166 Jan 18 Oswego R, L Ont - twice last winter's counts but still low compared with the early sixties. Herring Gull: max 8000 Feb 18 Oswego. Ring-billed Gull: Dec max 3000 Dec 3 Sandy Pond and 3200 Dec 10 Oneida L; counts at Oswego dropped from nearly 1500 Dec 13 to 1000 Jan 24, and to 50 Feb 3 and 90 Feb 6, but were up to 1000 again Feb 18; Mar max 15,000 Mar 18 and 12,000 Mar 28, both FH. Bonaparte's Gull: Dec max 71 Dec 12 Oneida L and dep Dec 14, 12 Oneida L - good numbers for Dec. Rock Dove: winter max 245 Jan 11 Fulton to Oswego. Mourning Dove: winter max 301 Oneida CC; other counts are 25 Feb 4 Baldwinsville, 32 Dec 3 Brewerton, 34 Dec 12 Canastota, 38 all winter Oneida, 24 Feb 19 Herkimer.

Screech Owl: CCs 4 Syr, 1 Oswego, 2 HIGMA, 1 Oneida; only other reports are of 2 Utica sites and 2 Pompey Twp sites. Great Horned Owl: 12 Syr CC, 1 Oswego CC, 13 HIGMA CC - the last high; other reports from Holland Patent, New Hartford, Oneida, 2 sites near Bridgeport, 3 sites in Pompey Twp, Minetto, and DH. Snowy Owl: at least 7, and possibly 11, birds reported from Fernwood, Oswego, Oneida L, Syr airport, Onon L, and Marcy. Barred Owl: 1 Syr CC and 1 HIGMA CC; other reports from BM, Camroden, Floyd, Utica, New Hartford, Verona Beach State Park, near Camillus, and Cross L. Short-eared Owl: 1-5 Dec 3-14 Syr airport and 1 Dec 27 Utica are only reports. Saw-whet Owl: 1 found dead Jan 3 S Onon and 1 Jan 29 Brewerton are only reports.

GOATSUCKERS-STARLING: Belted Kingfisher: winter max 5 Dec 26 Syr CC and 3 Jan 7 DeWitt; arr Mar 21, 1 Bridgeport; Mar max 2 Mar 28 Syr. Yellow-shafted Flicker: winter max 27 HIGMA CC and 25 Syr CC - high, and an individual day's count of 5 Dec 12 Syr; Mar max 3 Mar 6 DeWitt, indicating some winter drop-off. Pileated Woodpecker: max 4 HIGMA CC and otherwise no more than 2 per day. Red-bellied Woodpecker: max 14 HIGMA CC and no more than 2 per day otherwise; reported from Oswego, near Brewerton, near Bridgeport, Skaneateles, Camillus, NPT, Amber, 2 sites near S Onon, near Tully, near Onon Hill. Red-headed Woodpecker: only report is 1 all winter Oneida. Yellow-bellied Sapsucker: 2 Syr CC, 1 Oneida CC, and 1 Jan 9 Syr are only reports. Hairy Woodpecker: max 59 Oneida CC; otherwise no more than 6 per day. Downy Woodpecker: max 139 Oneida CC; no more than 14 per day otherwise.

Eastern Phoebe: arr Mar 31, 1 N Syr. Horned Lark: winter max 49 Oneida CC and 13 Dec 20 SPT; arr Feb 7, 10 Port Ontario; Mar max 180 Mar 3 Canastota and 100 Mar 13 Pompey Twp - only a fair flight. Tree Swallow: arr Mar 28, 1 DH. Gray Jay: only report is 1 ad Feb 21-Mar 14 BM dump. Blue Jay: max 254 Oneida CC

and 34 Mar 14 Webb and Forestport Twps, about half at BM dump. Common Crow: max 304 Syr CC and roost counts 1110 Dec 1 near Otisco Valley and 2234 Feb 5 Onon Hill (13,000 there Jan '64); migration underway by Feb 18 with 6 DH; Mar max for DH 9989 Mar 15 and 7190 Mar 14, with total migrants there 3644 in Feb and 19,663 in Mar.

Black-capped Chickadee: max 439 Oneida CC, 130 Jan 25 S Onon Co, and 95 Feb 21 near BM; field tallies were usually only 15–40 per day, but Mar BBFS was 735, the highest count ever and twice the usual Mar BBFS. Boreal Chickadee: 1 Old Forge CC is only report. Tufted Titmouse: 1 Syr CC and 8 Oneida CC; also reported from near Texas, N Syr, Baldwinsville, SPT, near Skaneateles, Skaneateles, FH — a light incursion. White-breasted Nuthatch: max 75 Oneida CC; 22 Mar 14 Webb and Forestport Twps (N.B. highest individual day's count from Adirondacks) and 12 Jan 25 S Onon Co; otherwise tallies were only 2–6 per day. Red-breasted Nuthatch: max 18 Old Forge CC; 8 Feb 21 near BM and 6 Mar 17 Onon Hill — fair numbers in both the Adirondacks and elsewhere. Brown Creeper: max 28 HIGMA CC and 10 Mar 12 Onon Hill; only 7 Old Forge CC, with counts of 0 or 1 for other trips to that area — somewhat lower than in recent years, especially in the Adirondacks. Winter Wren: max 5 Syr CC dropping to 1 by Feb 4; only other reports were 1 Dec 21–Mar 17 Onon Hill and 1 Jan 1 Marcellus. Mockingbird: 4 Syr and 1 Oneida CCs. Brown Thrasher: dep Dec 20, 1 near Onon Hill.

Robin: 13 Syr CC and 10 Oswego CC; winter max 72 Dec 16 and 33 Feb 7, both S Onon — high; arr Feb 27, 1 N Syr; Mar max 318 Mar 27 DH. Hermit Thrush: 1–3 Dec 12–Feb 14 Onon Hill (EMF) apparently did not survive the Feb 14 ice storm — only report. Eastern Bluebird: arr Mar 28, 2 near Port Ontario — late; Mar max 4 Mar 29 Oswego.

Golden-crowned Kinglet: 2 Oswego and 4 HIGMA but missed on the other 3 CCs; max a few counts of 3–4 through winter in lower areas; only 1 once near BM. Water Pipit: dep Dec 19, 1 NM (MSR) record late by a month (Nov 17 '68); arr Mar 21, 6 Clockville. Cedar Waxwing: Dec max 260 Dec 1 Onon L but CC max only 75 Syr and missed on HIGMA and Old Forge CCs; still down in Jan and Feb with monthly maxima 25 Jan 29 Brewerton and 32 Feb 21 near Amber. Northern Shrike: an excellent year with 2–15 on CCs though none on Old Forge; other reports 18 Dec, 42 Jan, 22 Feb, 10 Mar (not including L Ont migrants) from 21 observers. Loggerhead Shrike: arr Feb 26, 1, and Mar 7, 1, both DH; no more than 1 per day in Mar. Starling: winter max 15,000 Syr CC and 2350 Dec 1 Onon L; first migrants passing DH were 641 Feb 26 and a max of 1600 there Feb 27.

VIREOS—SPARROWS: Myrtle Warbler: 1 at 3 neighboring Sherrill feeders from about Dec 18 to mid-Jan. Yellowthroat: 1 to Dec 7 New Hartford (VB). House Sparrow: winter max 1669 Oneida CC and 200 Jan 4–5 Onon L; apparent migrants passing DH with the first 2 Mar 20 and no more than 2 per day the rest of the month.

Eastern Meadowlark: only CC reports were 4 Syr and 7 Oneida; Dec max 15 Dec 12 near Phoenix; only Jan reports 1 Jan 5 Schuyler Twp and 2 Jan 14 Hamilton, and no Feb reports — as usual, none persisted as snow became deeper; arr Mar 6, 1 DeWitt; Mar max 28 Mar 25 DH. Redwinged Blackbird: Dec max 250 Dec 1 Van Buren Twp; only CC reports 18 Syr and 8 Oneida; winter max only 35 Jan 7 Fayetteville, but 1 Mar 13–14 Old Forge; arr Feb 28, 15 DH; Mar max 22,600 Mar 27 DH. Rusty Blackbird: only winter reports 1 Dec 21–Jan 1 DeWitt and 1 Dec 26 at a dump in Cicero Swamp; arr Mar 3, 1 NPT; Mar max 62 Mar 30 S Onon. Common Grackle: only CC report 3 Syr; Dec max 18 Dec 5 Clay and Cicero Twps; Jan max 2 Jan 23 Canastota and singles only in Feb; arr Feb 27 with 2 Oswego, 1 NPT, and 1 Oneida; Mar max 2000 Mar 18 SRF. Brown-headed Cowbird: only CC reports 10 Syr and 5 Oneida; winter max 40 Dec 13 N shore Oneida L, 3 Jan 7 Holland Patent, and surprisingly 8 Mar 13–14 Old Forge, BML; arr Feb 28, 2 Onon Hill and 1 Otisco L; Mar max 387 Mar 27 DH.

Cardinal: CCs 121 Syr, 16 Oswego, 44 HIGMA, 81 Oneida; not noted on Old

Forge CC but 4 reported there in period (fide B. Barnum); winter max 23 Jan 25-Mar 13 S Onon, 21 Feb 19 NPT, and 408 Feb BBFS is the highest ever tallied. Evening Grosbeak: CCs were 4 Syr, 16 Oswego, 59 Old Forge, 54 Oneida; winter max by month were 50 Dec 14 near Tully, 24 Jan 26 Prospect, 7 Feb 26 Ilion, 24 Mar 19 Brewerton — a very light flight. Purple Finch: only CC report was 5 Syr; only 1-6 thru winter, reported from FH, N Syr, Brewerton, BM; no Mar flight. House Finch: missed on CCs; first noted 1 Feb 8 (PAD) and max 9 Feb 12-Mar 31 (MSR, M. Thomas, CGS) both Syr. Common Redpoll: only report 30 Jan 3 near Baldwinsville (C. & E. Farnham). American Goldfinch: noted on all CCs with max 110 Syr; winter max by month 12 Dec 5 Clay Twp, 15 Jan 10 Baldwinsville, 7 all Feb Syr, but usually only singles were noted in field through winter; yet BBFS indicates better than average tallies with 130 Dec, 167 Jan, 233 Feb, 569 Mar (highest Feb in 10 years and highest Mar ever); Mar max 33 Mar 1-31 near Tully.

Rufous-sided Towhee: only CC report was 1 Syr which persisted all winter; other winter reports were 1 Dec 19 Scriba Twp, 1 Dec 27 near SW Oswego, 1 Jan 3 near Jamesville, and a remarkable 7 in early Jan Skaneateles (fide H. Aspinwall). Savannah Sparrow: 1 Feb 2-Mar 15 Oswego (FGS) the second winter record, is especially remarkable for its persistence and adaptation to feeding and roosting at a grain elevator on an exposed pier in the harbor. Slate-colored Junco: on all CCs except Old Forge with max 59 Syr; winter max by month 12 Dec 9 Oswego, 35 Jan 9 Onon Hill, 12 Feb 5 Herkimer and Feb 23 Oswego, 14 Mar 18 Syr; arr Mar 28, 1 SPT. OREGON JUNCO: 1 Jan 26-Mar 4 and Mar 20-Apr 2 (probably same bird) N. Syr (D. Felker, fide KAS), 1 Mar 18 (possibly the N Syr bird) near Cicero Center (Schneider, fide KAS); 1 Mar 27-28 SPT (FJL). Tree Sparrow: noted on all CCs with max 646 Oneida; max by month 64 Dec 20 SPT, 100 Jan 17 Oswego R, L Ont, 112 Feb 7 HIGMA, 100 Mar 11 Oswego. Field Sparrow: only report is 1 Dec 26 Fayetteville (T. M. Riley). White-crowned Sparrow: only reports were 3 Oneida CC (1 of which persisted thru winter) and 1 Feb 6 DeWitt (MSR). White-throated Sparrow: on all CCs with max 28 Syr; max by month 16 Dec 1 Camillus Twp, 8 Jan 1 NPT, 6 Feb 6 Onon Hill, 11 Mar 13 Onon Hill — seem to be higher-than-average counts, and numbers held up well thru winter at least in S part of Region; interestingly, one Syr feeder had 16-9 White-throated Sparrows Dec-Mar and no Song Sparrow, and in the field in S Onon C. White-throated: Song ratio was about 3:1. Fox Sparrow: only winter report 1 Dec 26 near Brewerton did not persist; arr Mar 7, 1 Sherrill. Swamp Sparrow: CCs were 28 Syr — record high (previously 6 in 1964, 1959), 1 Oswego (first since 1957), and 2 HIGMA; this species did not persist as there was only one later report, 1 Jan 7 DeWitt (FGS). Song Sparrow: on 4 CCs (missed on Old Forge where it has yet to be found) with max 100 Syr — record high; individual field maxima 8 Dec 21 DeWitt, 14 Jan 23 Canastota, DeWitt, 3 Feb 6 DeWitt; arr Mar 13, 7 S Onon Co. Lapland Longspur: only 2 reports were 1 Dec 26 DeWitt (fall dep?) and 1 Feb 19 NPT (spring arr?). Snow Bunting: on all CCs with max 553 Syr; maxima by month 200 Dec 14 near Bridgeport, 150 Jan 24 Stockbridge Falls, 150 Feb 19 NPT, 1000 around Mar 20 NPT and 500 around Mar 22 SPT.

242 W. Calthrop Ave., Syracuse 13205

## REGION 6 — ST. LAWRENCE

FRANK A. CLINCH

The 1970-71 winter season will be remembered for the abundance of snow and the scarcity of birds. At the end of December the snow was 15 inches deep in northern Jefferson County. More snow fell in January. February brought much snow and