

the same, returned to Bardeen farm near Burdett for 6th year on 5/14. Mourning Warbler 5/4 at Keuka Park (Mrs. J. Whitaker) and 5/30 Potter Woods (Spiker). Wilson's Warbler, usually uncommon, at Bardeen Farm 5/19, and at Horseheads 5/15 (A. Fudge). Canada Warbler, also uncommon, was reported at Strathmont (Burr).

BLACKBIRDS — SPARROWS: An Orchard Oriole, which many years isn't seen at Ithaca, was reported 5/24 by K. Thorp. Cardinals, which did not occur at Avoca 10 years ago, are now well established there (Carter). 3 day old Cardinals in nest, at Ithaca 5/2 (AAA). Indigo Buntings seemed late in arrival at Keuka 5/16 (Guthrie) and at Hornell 5/19 (Groesbeck).

Tree Sparrows left Avoca 4/24 (Carter). White throated Sparrows were at Avoca 4/20 to 5/26, and another rather late Whitethroat lingered on York Hill, Elmira until 5/27. Mrs. Carter had a flock of 14 White-crowned Sparrows 4/30 to 5/14, with one bird remaining until 5/23. The only report of a Lincoln's Sparrow was from Horseheads Marsh (Fudge) on 5/9.

Mrs. Southgate Y. Hoyt, Aviana, Etna, N. Y.

REGION 4 — SUSQUEHANNA

The weather has been somewhat colder and rainier during April and May than usual, although not as wet as the same period last year. Wood Pewees, Chimney Swifts and the main wave of Blackpoll and Bay-breasted Warblers have been quite late, perhaps as a consequence of the weather but otherwise the migration has been close to normal.

LOONS — DUCKS: Common Loons were seen regularly at Deposit up until May 16 and a Red-throated Loon was reported from the same place May 8 and again May 23 (Wilson). Five Common Loons were seen at Norwich April 28 (R. White). No Loons around Binghamton as usual. The last Horned Grebes were seen at Binghamton April 26 and at Deposit April 29.

An adult Little Blue Heron was seen April 8 at Lippincott Marsh, 1½ mi. south of Halsey Valley in Tioga Co. by Stuart Free and Bob Folker and reported to Dr. Kellogg at Cornell. It is most unusual to find the adult bird this far north.

A Brant was seen at Deposit May 8 (Wilson).

Last Baldpates were two at Boland's Marsh near Binghamton April 29. Also reported from Boland's Marsh; a Garwall April 3 and three Shovellers April 19 (Sheffields) and a Ruddy Duck April 17 (Layman).

The last Buffleheads were 5 at Deposit April 23 and the last Old Squaws April 27 (Wilson). A pair of late American Mergansers were seen near Corbett in Delaware Co. May 30 (Sheffields).

HAWKS — OWLS: Hawks have been very low in numbers in the Binghamton area. Not a single live Broad-winged Hawk was reported, but a dead one was found near Endicott May 16 (Washburn). Numbers have been more normal around Deposit.

Herring Gulls left Deposit April 20 and Ring-billed Gulls left May 4 (Wilson). Bonaparte's Gulls seen in small numbers at Deposit, Whitney Point and Norwich from April 7 to April 25. Black Terns at Binghamton April 28 (Naturalists' Club) and Norwich May 12 (R. White).

SWIFTS — SHRIKES: Chimney Swifts arrived in Binghamton April 30 (Saunders) more than a week late. At Deposit May 2 and Norwich May 3. Nighthawks at Binghamton May 11 (Sheffields).

A Red-headed Woodpecker was seen at Ely Park in Binghamton May 1 (Nat. Club).

A Wood Pewee reported from Norwich May 2 (R. White). Otherwise Pewees have been very late. May 18 at Deposit, May 20 at Binghamton and May 23 at Bainbridge (E. J. Smith) and May 24 at Oxford (Mrs. A. Stratton). A few Olive-sided Flycatchers have been reported starting May 19 in Deposit (Wilson) and May 28 at Binghamton (Bemont, Fessenden and Washburn).

A late Brown Creeper was reported from Norwich May 30 (R. White).

Blue-grey Gnatcatchers have increased noticeably around Binghamton this year and two were reported from Bainbridge April 13 (E. J. Smith). Wilson reports Golden-crowned Kinglets were scarce in Deposit.

VIREOS — WARBLERS: Blue-headed Vireos have been more common than usual in Binghamton this spring. First seen April 28 (Nat. Club), at Deposit April 20 (Wilson). Yellow-throated Vireos were at Bainbridge May 2 (E. J. Smith). A

Philadelphia Vireo at Binghamton May 14 (Bemont, Fessenden). The first Warbling Vireo at Oxford May 1 (Stratton).

Warblers have been about normal in numbers, although more spread out than usual with few spectacular waves. The main wave of Bay-breasted and Blackpoll Warblers didn't show up until the last few days of May which is a little late even for them. Pine Warblers were uncommon and late. Parulas, Golden-wings, Tennessee, Blackburnians and Chats were up in numbers. Cape Mays, Black-throated Greens and Canadas were down in numbers from last year.

Some dates: Worm-eating May 5 (Marsi), Golden-winged May 1 (Marsi), Orange-crowned May 11 (Bemont, Fessenden), Parula and Cape May April 28 (Bemont), Chat May 2 (Nat. Club) all at Binghamton. Nashville and Louisiana Waterthrush April 20, Black-throated Blue and Blackburnian April 24 and Wilson's May 24 all at Deposit (Wilson). Redstart May 1 and Mourning Warbler May 22 at Norwich (R. White).

For the second year in a row a Brewster's Warbler was found on the Naturalists' Club's Spring Census. This year by the Sheffields May 16.

BLACKBIRDS — SPARROWS: The first Bobolinks arrived at Deposit May 2 (Wilson). Baltimore Orioles descended on the whole area May 1. Binghamton, Deposit, Norwich, Oxford and Bainbridge all report their first one on that date. The last Rusty Blackbirds were seen at Deposit April 11 (Wilson).

Scarlet Tanagers arrived at Binghamton May 1 (Sheffields) and Rose-breasted Grosbeaks at Deposit May 2 (Wilson).

White-crowned Sparrows were first seen at Deposit May 1 (Wilson) and were last seen in both Binghamton and Deposit May 16.

Leslie E. Bemont, R. D. No. 3, Binghamton, N. Y.

REGION 5 — ONEIDA LAKE BASIN

April began with 5 inches of March snow still present and remained until April 6, after which a 5 day warm spell ensued. Mid-April turned cool again and mostly cloudy. The end of April saw an extremely hot spell, which accelerated leaf growth tremendously and proved a severe handicap throughout May. The first few days of May were hot and muggy; this period was broken on the 3rd by a violent cloud-burst (2½" rain in 2 hours). The next nine days were consistently cold and cloudy with rain in the morning, clearing in the afternoon, and cool and cloudy or raining in the evening. May 13-19 was warm and fair, but the next five days were cool and cloudy. The last week in May had cool, clear weather with Memorial Day weekend very hot.

The spring migration was notable primarily for the absence of any pronounced waves (small waves occurred on 4/29, 5/2, 5, 9, 17 & 27) and the consequent low counts of warblers, thrushes, and vireos, all of which trickled through the Region. The big wave of late migrants and females of earlier migrants, which usually occurs in the last 5 days of May, was not observed this year; instead, only small and sporadic counts could be tabulated. Despite the low counts, good variety was present and widely so.

LOONS — DUCKS: Common Loon — first date on 4/11, peak on 4/18 when 73 (singles and small groups) were seen flying northwest over Lake Ontario. Red-necked Grebe — 1 at Oneida Lake on 4/12 (E. Evans, F. Schneider). Horned Grebes hit their peak (36) on 4/25, while Pied-billed Grebes reached their (20) on 4/15. Great Blue Herons — 4 nests in a flooded swamp just south of Labrador Pond on 5/26. Whistling Swan — high count of 16 on 4/4 on Oneida Lake; last date was 2 on 4/8, also at Oneida Lake. Canada Goose — one of the best flights of any bird this spring; high count of 4000 on 4/15 at Mud Lake just west of Baldwinsville; 6 still present there at end of period. Brant — 17 on 5/16 at Sandy Pond (W. Minor, M. Wrangell, M. Rush); still present there on 5/30 (E. Evans, F. Scheider). Snow Goose — 5 on 4/4 at Brewerton, Oneida Lake (E. Evans); present for about 3 days. Green-winged Teal — 28 on 4/13 at Three Rivers Game Management Area is the high count for this spring. Shoveller — although common just to the west of us, this bird is a rare spring transient here — 8 on 4/17 at Cross Lake. Ring-necked Duck — last date, 1 on 5/23 at Oneida Lake. Canvasback — high count of 775 on 4/12 at Muskrat Bay, Oneida Lake. Greater Scaup, Golden Eye, American and Red-breasted Merganser — as usual all lingered in small numbers