

Barn Swallow: scarcer in western part of the area, banders say. Cliff Swallow: scarcer at Elmira; more nesting at Pleasant Valley near Branchport, 43 nests, (C. Sturdevant). Boreal Chickadee: Apr 8, last date, Ithaca (F. Randolph). Red-breasted Nuthatch: good numbers in migration, Elmira and Ithaca. Mockingbird: three at Horseheads, (MS); one, Apr 26, Reading Center, (Bernice Spencer); two at Branchport, no sign of nesting this year (Larzelere); two in Ithaca area in May. Robins reported as increased at Ithaca, Burdett, Hornell, Keuka and Jasper. Bluebirds: still scarce everywhere. Pipits: few reports, except a flock of 100 at Elmira, Apr 1.

Vireos — Warblers: Solitary Vireo: reported scarce everywhere. Red-eyed Vireo: later than normal in arriving and scarcer. Prothonotary Warbler: one, May 20, Texas Hollow (A. Kopp); one, May 20 Montezuma, (RL). Worm-eating Warbler: one, May 13, Breesport, new location, (EB). Brewster's Warbler: one, May 10, e. of Elmira (MS); one, May 17, Mt. Zoar (MS); two, May 6 near Varna, Tomp Co. (M. Ficken). Parula Warbler: almost no reports. Cape May: definitely scarce, missing entirely around Keuka. Black-throated Green: very scarce; absent at Hornell in an area where usually abundant. Blackpoll Warbler: rather early, May 14, Ithaca; May 17, Mt. Zoar, but scarce, and did not linger. Prairie Warbler: often not reported; one, May 10, Sullivan's Monument (MS); one, May 17, Mt. Zoar (MS). The Connecticut Hill colony was not checked. Palm Warbler: one wave noted; flock at Burdett, May 7 (J. Bardeen).

Blackbirds — Sparrows: Bobolinks: in some areas (Ithaca, Hornell) have been replaced by Redwings, but reported abundant, or on increase, at Keuka, Jasper, Burdett, Waterloo. Orchard Oriole: one, imm. male, May 7, Horseheads (M. Welles); one, adult male, May 3, Ithaca (NS). Baltimore Oriole: abundant at Jasper, and in Geneva area, where over 100 were found on May 13 census. Redwings and Grackles: very abundant — 110 Grackles banded on my property in Etna this spring (Weske, Hoyt). Scarlet Tanagers, slight increase. Eastern Cardinal: constant increase at Keuka and Geneva. Evening Grosbeak: large influx Apr 29, and for ten days thereafter — probably representing arrival of those wintering farther south. Most left between May 10 and 14, all gone by May 22. Only one report of Pine Grosbeak after Apr. 1. Slate-colored Junco: unusual numbers in migration Apr 1-15; flocks left Apr 17-20. Tree Sparrow: last dates fell between Apr 18-30. The Clay-colored Sparrow returned to Ithaca, on Apr. 27 for the 4th year — was seen and heard for three days, then disappeared. White-crowned Sparrow: abundant in migration everywhere except Hornell. White-throated Sparrow: scarce in migration. Several still present end of May near Ithaca. Lincoln's Sparrow: one very early record, Apr 2, Sapsucker Woods (AAA); two netted, May 20, north of Ithaca (JW).

Laboratory of Ornithology, Cornell University, Ithaca

REGION 4 — SUSQUEHANNA

LESLIE E. BEMONT

April was generally mild with slightly more than the normal amount of precipitation but slightly less in the form of snow. Most of the cold and snow came in the week starting April 13, treacherously following a stretch of abnormally warm weather. The only reported instance of early migrants in trouble during the cold spell will be covered by a field note, but there can be little doubt that many others suffered to some extent, too. The month ended with record breaking or equalling high temperatures on four of the last five days. The first week of May continued warm, but May 7 to 12 was another cold spell including the last frost of the season. The Wood Pewee records reported below are of especial interest when compared to this weather pattern. May 14 to 20 was a genuine hot spell with six days in the 90's, but for the rest of the month temperatures were not far from normal. On average the month was very warm and very dry.

Arrival dates averaged early, but were not unanimously so. There were very few arrivals during the May 7 to 12 cold spell, but this was largely because many of the species that normally check in then were already here. May 6 and 12 and Bay-breasted Warblers on the 20th produced the closest thing to warbler "waves" recorded, but with the 14th and 15th, the logical dates for any damming effect of the cold weather to be evident, falling on Monday and Tuesday the waves may have been missed.

Bluebird and Red-headed Woodpecker numbers were encouraging in some areas, at least. Some of the more interesting records obtained were Cattle Egrets, a Kentucky Warbler, a Western Meadowlark and a teal hybrid.

The following abbreviations are used in this report: Binghamton — Bing, Susquehanna River — Susq R, Triple Cities — TC, Whitney Point — WP, Unadilla — Unad, Norwich — Nor, Marsh Pond near Windsor—MP, Deposit — Dep, Newark Valley — NV, and Naturalists Club — NC.

Loons — Ducks: Common Loon: reported from Owego, Oneonta and WP in small numbers with the last at WP Apr 20. Red-necked Grebe: one, May 5, WP (M. Sheffield-MS). Horned Grebe: 25 (max), Apr 19 at Guilford (R. & S. White-R & SW); May 5 (last), WP (MS). Pied-billed Grebe: small numbers until Apr 15. Double-crested Cormorant: May 6, Candor (D. Weber-DW), the only report. Great Blue Heron: possible new nesting colony found south of Owego about May 1 (D. Bendle-DB). Green Heron: two, Apr 26 (first), Vestal (S. Lincoln-SL). Cattle Egret: one, Apr 9, Berkshire (Mr. & Mrs. Dwight Lynch), second report for the region: 12, May 12, Harpursville, by otherwise uninterested observer but description seemed unmistakable. Black-crowned Night Heron: scattered reports; one, Apr 27 (first), Oxford, (A. Stratton-AS); also Cortland and TC. Am. Bittern: May 9 (first), MP (H. Marsi-HM, F. Linaberry-FL). Least Bittern: one, May 20, Vestal (MS), only report.

Canada Goose: frequent small and medium flocks all during Apr until 300 plus (max & last), May 5 at Unad (H. Wisner-HW). Am. Widgeon: two, Apr 15 (last), WP (MS), few others. Pintail: Only one in period, Apr 21, WP (MS). Common x Green-winged Teal Hybrid: one, Apr 14 & 15, WP (MS, R & SW), white horizontal stripe over wing clearly visible, but also had less pronounced whitish shoulder patch. Green-winged Teal: Apr 29 (last), WP (MS), usual small numbers. Blue-winged Teal: three, Apr 1 (first), WP (MS). Redhead: Apr. 5 (last), Owego (SL) & Candor (DW). Ring-necked Duck: 15 plus (max), Apr 8, WP (MS); one, Apr 28 (last), Chenango Forks (M. & A. Davis-M & AD). Lesser Scaup: one pair, May 19 (late), Little York (J. Gustafson-JG). Common Goldeneye: one, May 5, Unad (HW); one, May 6 (last), WP (MS); both late. Bufflehead: 10 (max), Apr 19, Susq R, Endwell (N. Washburn-NW); Apr 29 (last), St. John's Pond, n. of Johnson City (MS); best numbers in years, though still relatively small. Old Squaw: six, May 5 (late), Nor (R & SW). Hooded Merganser: one, Apr 22 (last), WP (MS). Common Merganser: Apr 27 (last), Susq R, Endwell (HM et al). Red-breasted Merganser: six, Apr 23 (last), Nor (R & SW).

Hawks — Owls: Turkey Vulture: five (max), May 4, Dep (S. Wilson-SW) and fairly regularly at the same locality in smaller numbers; also reported at Unad (F. Quick-FQ), Bing (C. Howard-CH), MP (HM et al). Goshawk: one, May 2, Bing (HM, FL). Sharp-skinned Hawk: Apr 3, Oneonta (J. New-JN), migrating. Broad-winged Hawk: one, Apr 22 (first), Walton (SL); May 20 (last), TC (Naturalists' Club). Rough-legged Hawk: one, May 10 (last), Bing (CH), four other records. Bald Eagle: May 20, Owego (A. Evelein-AE), only record. Marsh Hawk: one, Apr 1 (first), WP (MS), only three other records. Osprey: two, Apr 1 (first), Dep (SW), May 7 (last); Chenango Forks (M & AD); total of 18 records, at least 25 individuals. Sparrow Hawk: seem quite common this year.

Bob-white: four, (max), May 11, Cortland (JG); also at Owego (G. Helmers-GH), Oxford (AS) and Flemingville. Virginia Rail: present at Vestal (MS). Sora: present at Vestal (G. Corderman-GO, HM). Am. Coot: one, Apr 14, Nor (R & SW); Apr 29, Owego (SL); the only ones recorded. Semi-palmated Plover: two, May 14 (first) WP (MS), only a few. Killdeer: almost returned to abundance of several years ago. Black-bellied Plover: two, May 14, WP (MS), only record. Common Snipe: one, Apr 8 (first), Endwell (V. Misner-VM, GC), reported more frequently than in past years. Spotted Sandpiper: one, Apr 27 (first), Endwell (CG, VM, HM) and Nor (R & SW); nest with 4 eggs May 27, Endwell (L. Belmont-LB). Solitary Sandpiper: Apr 28 (first), WP (MS); May 20 (last). Greater Yellowlegs one, Apr 27 (first), Endwell (VM, CG, HM) and Owego (SL); May 9 (last), Endwell (LB); not many reported. Lesser Yellowlegs: one, May 1 (first), Bing (CH); May 20 (last), TC (NC). Least Sandpiper: May 11 (first), Owego (SL); five (max), May 14 & May 16, WP (MS); May 30 (last), WP (MS). Semi-palmated Sandpiper: May 20 (first), TC (NC); 26 (max), May 30, WP (MS). Herring Gull: 10 plus, Apr 9 (last), Oxford (AS). Ring-billed Gull: 500 (max), Apr 1, TC (GC, HM), largest flocks in several years;

tapered down to 130 Apr 4 and small flocks until Apr 20 (last), Vestal (SL). Bonaparte's Gull: 13 records of one to 12 birds each, from TC, Nor, Little York and Owego periodically through Apr to the last, May 9, Endwell (LB). Common Tern: two, May 19, Labrador Pond in Cortland Co. (JG); the only record. Black Tern: May 6 (first); 12 (Max) at WP (MS) and Spencer Marsh (DW); May 19 (last), Bing (HM); also reported at Nor. Yellow-billed Cuckoo: May 11 (first), Bing (HM); fair numbers around TC but no reports from elsewhere. Black-billed Cuckoo: May 11 (first), Bing (HM), better than average numbers with reports from most parts of the region; May 29, Dep, nest with one egg (SW). Screech Owl: Apr 1, Owego (GH), the only report.

Goatsuckers — Shrikes: Whip-poor-will: Apr 27 (first), Owego (R. Williams-RW); also reported at TC (R. & J. Saunders), Oneonta (JN), Unad (HW) and NV (L. Dean-LD); at Oneonta reported to be established and increasing. Nighthawk: May 12 (first), Endicott (SL); other reports only from Bing and Cortland. Chimney Swift: Apr 27 (first), Cortland (JG). Ruby-throated Hummingbird: one, May 7 (first), Endwell (Gillfillan). Red-headed Woodpecker: May 1 (first), Owego (AE); also two reports from TC, two from Oneonta, one from Candor, one from Dep and one from Cortland. Yellow-bellied Sapsucker: Apr 20 (last migrant), TC (NC) and NV (LD). Kingbird: one, Apr 27 (first), Owego (SL); five more reports before May 4 and main body of migrants. Great Crested Flycatcher: two plus, May 5 (first), TC (NC). Phoebe: further improvement in numbers this year. Yellow-bellied Flycatcher: May 19, Cortland (JG), the only report. Traill's Flycatcher: May 18 (first), Chenango Bridge (MS); more found each year. Least Flycatcher: May 1 (first), Unad (HW). Wood Pewee: one, May 4 (first), Dep (SW); four reports May 4, 5 & 6 then no more until May 15. Olive-sided Flycatcher: May 20, Bing; May 30, Castle Creek (MS), the only reports. Horned Lark: seemed more common than usual in May. Bank Swallow: Apr 27 (first), Chenango Forks (M & AD). Rough-winged Swallow: Apr 29 (first) WP (MS). Barn Swallow: two, Apr 15 (first), Oswego (SL). Cliff Swallow: Apr 30 (first), Greene (C. & J. Davis-C & JD). Purple Martin: Apr 1 (first), Owego (M. White-MW); Apr 4, Bing (F. Fargo); Apr 8, Cortland (JG); normal arrival date is Apr 15.

Blue Jay: Apr 5, Endwell (NC), migrants passing over. Boreal Chickadee: Apr 7, Oquaga Lake (SW), bird banded during winter still present. Tufted Titmouse: reported from Oquaga Lake (SW), Cortland (Hall), Itaska and WP (MS), two places near Endwell (M. Fisher, E. & N. Washburn) and Bing (HM). Red-breasted Nuthatch: frequent reports May 1 to May 16; May 19 (last), Endwell (NC). Brown Creeper: May 14 (last), Chenango Forks (M & AD). House Wren: Apr 26 (first), Owego (Hewitt); numbers improved over last year. Winter Wren: scattered reports in TC area to May 14 (last), WP (MS). Carolina Wren: one at NV last seen Apr 25 (Mrs. W. Ballard). Long-billed Marsh Wren: a few reported but no representative first date. Short-billed Marsh Wren: May 12, NV (LD); only report. Mockingbird: Apr 7, Owego (Hills); one, May 6, Endwell (FL); the only reports. Catbird: Apr 27 (first), Castle Creek (B. Burgher-BB). Brown Thrasher: Apr 13 (first), Bainbridge (E. J. Smith-EJS) and Owego (DB). Wood Thrush: Apr 22 (first), Bainbridge (EJS); at NV five different reports of them killed at picture windows (LD). Hermit Thrush: Apr 8 (first), NV (LD). Swainson's Thrush: May 6, Owego (MW, et al); one, May 8, Nor (R & SW); May 9, MP (HM, FL); the only reports. Gray-cheeked Thrush; May 19 (first), Chenango Forks (M & AD); total of four reports. Veery: two, May 4 (first), Endwell (LB). Bluebird: 24 (max), May 20, Owego (Tioga Birdwatchers); in the Owego-Candor-NV area and between Bing and WP, they are present in respectable numbers but in the rest of the region they are scarce. Blue-gray Gnatcatcher: one, Apr 28 (first), Endwell (LB); also reported at two places in Bing, WP and Candor. Golden-crowned Kinglet: 20 plus (max), Apr 21, at Cranberry Lake in nearby Penna (N & EW); May 6 (last), Owego (AE). Ruby-crowned Kinglet: Apr 6 (first), Dep (SW) and no more until Apr 22; May 14 (last), Bing (CH); good numbers. Water Pipit: 10, May 2, Bing (CH), the only report received. Cedar Waxwing: present in considerable numbers all during the period.

Vireos — Warblers: Yellow-throated Vireo: May 5 (first), in several localities. Solitary Vireo: Apr 26 (first), Dep (SW). Red-eyed Vireo: Apr 30 (first), Owego (RW); two, May 1, Bing (CH), then no more until May 9. Warbling Vireo: Apr 27

(first), NV (LD). Black & White Warbler: Apr 27 (first), Bing (HM). Worm-eating Warbler: May 22, Chenango Forks (M & AD) and Endwell (LB), the only reports. Golden-winged Warbler: May 6 (first), Dep (SW). Brewster's Warbler: May 14, Oneonta (JN); also at Dep (SW), Bing (HM, CH). Blue-winged Warbler: May 16 (first), Bing (CH). Tennessee Warbler: May 7 (first), Bing (MS); not particularly common. Orange-crowned Warbler; one Apr 24 & 25, Dep (S. & J. Wilson), good description. Nashville Warbler: one, Apr 26 (first), Endwell (LB); common. Parula Warbler: two, May 5 (first), Endwell (NC); May 25 (last), Oneonta (JN); three other records. Yellow Warbler: Apr 26 (first), Endwell (NW). Magnolia Warbler: May 6 (first), several localities. Cape May Warbler: (first, early), Owego (MW, RW); May 20 (last), TC, (NC); only seven other records. Black-throated Blue Warbler: Apr 28 (first), Greene (C & JD). Myrtle Warbler: May 16, apparent peak date; May 22 (last), several observers. Black-throated Green Warbler: one, Apr 28 (first), Endwell (LB). Blackburnian Warbler: May 2 (first), Chenango Forks (M & AD) and Bing (HM, FL); still present May 30. Chestnut-sided Warbler: May 4 (first), Dep (SW). Bay-breasted Warbler: May 15 (first), Oneonta (JN); abundant at TC May 20 (NC) but none thereafter. Blackpoll Warbler: May 20 (first), several observers; frequent reports to May 31. Pine Warbler: May 14, Owego (MW, RW); only report. Prairie Warbler: Apr 29, Chenango Bridge (R & SW); the only report. Palm Warbler: Apr 26 (first), Dep (SW); May 7 (last), several observers; best numbers in several years. Ovenbird: Apr 29 (first), Dep (SW). Northern Waterthrush: two, Apr 28 (first), Sherburne (R & SW); best numbers in several years. Louisiana Waterthrush: Apr 23 (first, 3-8 days later then in the last few years), TC (MS) and Dep (SW). Kentucky Warbler: May 20, Candor (DW, fide RW), described, seen again May 30. Mourning Warbler: May 11 (first), Chenango Forks (M & AD), also reported at Dep (SW), Castle Creek (MS), Cortland (JG) and Nor (R & SW). Yellowthroat: Apr 28 (first), Owego (RW). Yellow-breasted Chat: May 14 (first), Bing (CH). Hooded Warbler: May 20, NV (LD), the only record. Wilson's Warbler: May 16 (first), WP (MS); only a few. Canada Warbler: May 6 (first), Dep (SW). Am. Redstart: Apr 28 (first), Dep (SW).

Blackbirds — Sparrows: Bobolink: one, May 4 (first), Bing (CH); particularly numerous this year at Homer (JG), NV (LD) and TC, but at Oxford "not so many" (AS). Western Meadowlark: one, Apr 27, Oakley's Corners, se of Newark Valley (HM, GC, VM); still there May 20 (R. Sheffield); first known record for the region. Baltimore Oriole: Apr 28 (first), Bing (C. Morehouse) and Owego (D. Williams); main influx May 5. Rusty Blackbird: May 20 (last), TC (NC). Scarlet Tanager: May 8 (first), Cortland (Stafford). Cardinal: reports of increases still received. Rose-breasted Grosbeak: Apr 30 (first), Chenango Forks (M & AD). Indigo Bunting: May 10 (first), Cortland (Newman). Evening Grosbeak: almost all gone by May 20; May 30 (last), Endwell (LB), injured. Purple Finch: quite common Apr 25 to May 20; few still present at end of May; 116 banded at Dep during the period (SW). Pine Grosbeak: two, Apr 22 (last), Castle Creek (BB), banded. Redpoll: Apr 3, Sidney (FQ), only report after Mar 31. Pine Siskin, two, Apr 8 (first); 11 (max), Apr 10; two Apr 25 (last), Endwell, (E & NW); reported nowhere else. Rufous-sided Towhee: Apr 20 (first), TC (MS); main wave arrived Apr 28. Savannah Sparrow: quite a few. Grasshopper Sparrow: Apr 29 (first), TC (MS). Henslow's Sparrow: Apr 26 (first), TC (MS); reported increasing in Oneonta area (JN). Vesper Sparrow: 300 est. (Max), Apr 14, Bing (HM, GC). Slate-colored Junco: thick all during Apr; after May 12 uncommon. Oregon Junco: Apr 1, TC (MS); Apr 18 (last), Chenango Forks (M & AD), had been there most of winter. Tree Sparrow: Apr 29 (last), Vestal (SL), uncommon after Apr 22. Chipping Sparrow: Apr 12 (first), Castle Creek (BB); main wave Apr 21. White-crowned Sparrow: one, Apr 7 (first), Endwell (E & NW); May 29 (last), Sidney (FQ); practically all records between Apr 26 and May 19 with May 9 the peak date. White-throated Sparrow: present in large numbers from Apr 26 to May 12, few still present May 29. Fox Sparrow: Apr 2 to May 26 in good numbers; May 6 (last), Greene (C & JD). Lincoln's Sparrow: May 9, Bing (CH), until May 11; May 11, Oneonta (JN); May 14 and 16, Dep (SW), both banded. Swamp Sparrow: Apr 8 (first recorded date), TC (several observers).

710 University Ave., Endwell