

spring; one May 28 Kiser Rd, Horseheads (RK and WH)—all supporting details supplied. Mourning: few reports anywhere. Wilson's: more reports than usual, late May.

BLACKBIRDS-SPARROWS: Red-winged Blackbird: extremely abundant everywhere. Orchard Oriole: one May 9, feeding on suet, Elmira (HS); pair May 20 on, Campbell Ave., Ithaca (VH). Common Grackle and Brown-headed Cowbird: very abundant. Scarlet Tanager: late in arriving—after mid-May most areas. Indigo Bunting: almost none until end of May, then scarcer than usual. Evening Grosbeak: after practically none all winter, three reports in May in Odessa-Watkins Glen area; four on Spofford feeder Apr 21 Etna. Purple Finches: at end of April and early May, area flooded with them, after few all winter. Red Crossbill: one female May 2, Cornell campus (BJ). **Lark Bunting:** first for Region, May 19, feeder at L. M. Wright home, Hanshaw Rd, Ithaca (DM, RS); unverified report that one had been on N. Cayuga St, Ithaca for several weeks, description seems satisfactory. Grasshopper Sparrow: missing from several usual locations, Elmira. Henslow's Sparrow: down in numbers this year. Vesper Sparrow: first Apr 1 Zeman Rd, Ithaca (DM). Slate-colored Junco: heavy influx migrants Apr 3. Chipping Sparrow: 100 (peak) May 7 Cornell campus alumni field (BJ, EJ). **Harris Sparrow:** two May 5 Ruggles residence Elmira, with White-crowns—full supporting details; one was in full adult plumage, other not. Two other unverified reports. White-crowned Sparrow: abundant May 6–18, apparently held here longer than usual by bad weather. Lincoln's Sparrow: one May 12 Etna (GM); two May 6, May 13, Elmira (Norma Hood).

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REGION 4 — SUSQUEHANNA

Although the temperature almost reached 80 degrees in Binghamton April 1 most of the rest of the month was on the cold side with the result that the monthly average was a little below normal. The temperature did reach 80 on May 1 but unseasonable cold brought the monthly average down much below normal making this the coldest May on record here. Precipitation was about 75 per cent of normal in April and 130 per cent of normal in May. The only appreciable snowfall of the period came April 24 but the small amount of wet snow that fell May 8 was probably more significant to bird populations because of the late date.

Some cold weather casualties were reported, mostly among nesting swallows, and land migrants that normally arrive during the first half of May were generally a little late. The large number of Rose-breasted Grosbeaks noticed by the general public was probably a result of a cold weather induced reduction of the food supply in the tree tops forcing them to forage at lower levels and even visit feeders more than usual. Higher than normal numbers of two other species, Ruby-crowned Kinglets and White-crowned Sparrows, unless the result of a damming effect, seemed unrelated to the weather. The White-crowned Sparrows were also much noticed by the general public. The late warblers, Tennessee, Bay-breasted and Blackpoll, all seemed scarce, Tennessees drastically so.

Mockingbirds seem to have made a sudden large gain in numbers in the Region. Tufted Titmice, too, although not so obviously. Prairie Warblers remaining until at least the end of May at a site not visited by observers before suggests that they have been overlooked in the past.

A surprising assortment of rarities for this Region includes a White-eyed Vireo, Cerulean and Hooded Warblers, Painted Buntings, a House Finch, and a Sharp-tailed Sparrow.

Abbreviations: Bing—Binghamton; Chen—Chenango; CVSP—Chenango Valley State Park; Pep Res—Pepacton Reservoir; WP—Whitney Point.

Observers: LB—L. Bemont; LC—Mrs. L. Clark; MC—M. Cubberly; C, JD—C. & J. Davis; M, AD—M. & A. Davis; RD—R. Dirig; CG—C. Gerould; JAG—J. A. Gustafson; J, MH—J. & M. Harris; VH—V. Hudson; CH—C. Howard; JN—J. New; FQ—F. Quick MS—M. Sheffield; RS—R. Short; AS—A. Stratton; WS—W. Sutliff; E, NW—E. & N. Washburn; MW—M. White; R, SW—R. & S. White; RW—R. Williams; SW—S. Wilson.

LOONS—DUCKS: Common Loon: Apr 7 Owego (RW) to May 21 Pep Res (MC); all told eight reports, none of notable numbers. Red-necked Grebe: one May 14–31, Owego (RW); infrequent in Region. Horned Grebe: Apr 3 to May 30, Owego (RW); max 50 Apr 15 at WP (MS); also at Sherburne, Oneonta and Freetown in Cortland Co. Pied-billed Grebe: Apr 8 WP (MS) to May 3 Owego (RW); max three Apr 15 WP. Great Blue Heron: a small previously unreported colony near Greene visited May 28; seven nests, one thought to contain young—four or five adults the most seen at one time (Mr. & Mrs. S. Hayes); 15 in one group at Hancock Apr 16 (RD). Green Heron: Apr 18 Oneonta (JN); Apr 23 Deposit (SW); no others until Apr 30. Common Egret: May 19 Newark Valley (D. Martin); one May 20 Cortlandville (JAG, et al); no others. Black-crowned Night Heron: only report, two May 21 Endwell (LB). Least Bittern: two May 23 Bing (RS); seldom reported in Region. American Bittern: one Apr 20 Bing (RS).

Whistling Swan: four May 21 WP (MS), the only report and surprisingly late. Canada Goose: migrating flocks reported regularly through May 17; more and larger flocks, numbering several hundred each, reported Apr 1 and 2 and Apr 27 thru May 1 as compared to flock sizes mostly less than one hundred the rest of the time. Brant: eight Apr 4, Smithboro Flats in Tioga Co (RW), the only report. Blue and Snow Goose: eight Blues and one Snow, May 13 Oxford (AS), flying low. Pintail: one May 13 WP (MS); last date and only the second report after Apr 1. Green-winged Teal: three Apr 1 and seven Apr 15, WP (MS); two Apr 30 Choconut Center (MS); also reported Apr 3, Smithboro Flats (RW). Blue-winged Teal: Apr 15 Oneonta (JN); two still at WP May 27 (MS); also reported at Cortland. American Widgeon: two pairs at Homer May 13 (JAG), the only ones after Apr 21. Shoveller: two May 13 WP (MS), no others. Wood Duck: Apr 1 CVSP (M, AD); "many" more this year at Cortland (JAG); at Deposit a female on nest May 17 (SW). Redhead: Apr 8 Owego (RW). Ring-necked Duck: first Apr 1, max 30 Apr 15, last Apr 22, all at WP (MS); also reported from Owego, Oneonta and CVSP. Canvasback: none. Greater Scaup: Apr 7–25 Owego (RW); also at Oneonta (JN). Lesser Scaup: six Apr 15 and one May 13, WP (MS). Common Goldeneye: last, seven Apr 8 CVSP (M, AD). Bufflehead: max 15, Apr 15 WP (MS); last, Apr 24 Owego (MW, CG). Oldsquaw: max ten Apr 15 Norwich (R, SW); last, Apr 24 Owego (MW, CG). Ruddy Duck: Apr 22–24 Owego (MW, RW). Hooded Merganser: last Apr 8, at Owego (MW, CG) and eight at WP (MS). Common Merganser: over 100 Apr 8 WP (MS); last, ten Apr 28, the highest count of the spring for Pep Res (MC). Red-breasted Merganser: about half a dozen at WP from beginning of period to at least May 27 (MS); also reported at Oneonta.

HAWKS—OWLS: Turkey Vulture: reported frequently at Deposit (SW) and Hancock (RD) as usual; max 25, May 17 Hancock (C. Williams); also at Cannonsville Apr 9 (LC), Oneonta Apr 22 (JN), Owego Apr 4 (RW), Cortland May 20 (JAG) and Bing May 30 (J, MH). Goshawk: a nest near Solon, in Cortland Co (W. R. Spofford, P. M. Kelsey); also reported at S. Owego Apr 8 (CG) and Skyline, near Owego, Apr 20 (RW). Sharp-shinned Hawk: three reports. Cooper's Hawk: eight scattered reports. Red-shouldered Hawk: at least thirteen observed. Broad-winged Hawk: Apr 15 Owego (RW, CG); Apr 22 WP (MS); Apr 28

Deposit (SW); several May reports but no notable concentrations. Bald Eagle: an imm Apr 12 Pep Res (MC), being harrassed by crows—light streakings on wing linings plainly visible; May 6 Deposit; May 23 Owego (CG). Marsh Hawk: Apr 8 Chen Forks (M, AD); May 22 Chen Forks (M, AD); 6 other reports between, two at Chen Forks, one each at Owego, Hancock, Vestal Center and Bing. Osprey: 23 reported, the last one May 15, Chen Forks (M, AD); 11 of those reported were at Deposit (SW).

Ruffed Grouse: a nest with nine eggs Apr 30 and twelve eggs four days later, at Delhi (LC). Bobwhite: May 6 Owego (MW). Common Gallinule: May 21 Apalachin (LB); May 28 Chen Bridge (MS). Black-bellied Plover: one May 16 Owego (MW, RW). Common Snipe: Apr 1 WP (MS); also reported at Norwich, Tioga Center and Endicott; presumably breeding. Upland Plover: Apr 20 Owego (MW, RW); May 20 Cortlandville (W. Breidinger). Spotted Sandpiper: Apr 22 Homer (JAG) and WP (MS). Solitary Sandpiper: Apr 29 Homer (JAG), early; next at Norwich May 6 (R, SW); in Triple Cities area later. Greater Yellowlegs: Apr 12 Owego (RW), very early; Homer Apr 29 (JAG); Norwich May 6 (R, SW). Lesser Yellowlegs: Apr 29 Homer (JAG); two at Castle Creek, Broome Co, May 21 (LB). Least Sandpiper: eight May 13 WP (MS); also at Homer and Triple Cities area May 20 and 21. Dunlin: May 21 and six May 27, WP (MS); no others. Dowitcher (Sp?): fifteen May 27 WP (MS), eye-line, solid crown, barred tail and white rump, resting on an island in a closely bunched group, between plumages—quite a bit of “chestnut” on upper breast, but not on lower; seldom reported in the Region. Bonaparte’s Gull: Apr 1 WP (MS); Apr 11–20 Owego (MW, CG); four or five May 13 WP (MS). Common Tern: May 8 Owego (CG); uncommon in Region. Black Tern: May 8 Owego (MW, CG); May 9 Oneonta (JN); still present at Owego May 31; also reported at Norwich, Homer, WP and Greene; all apparently single birds. Yellow-billed Cuckoo: May 21 Bing (CH); a total of three reports. Black-billed Cuckoo: May 21, Owego (MW) and Apalachin (LB); no other reports. Screech Owl: one at Endicott May 21, the only one. Barred Owl: heard Apr 29 and May 1 Hancock (RD).

GOATSUCKERS—STARLING: Whip-poor-will: one May 19 Bing (RS), the only report. Nighthawk: May 11, Endicott (RW); next report, May 21 Bing (J, MH); still scarce at end of period. Chimney Swift: Apr 30, Owego (RW); from May 3–13 several thousand seen coming from a chimney in Bing as reported last year (M, AD); an estimated 400 seen over Bing May 29 (MS). Ruby-throated Hummingbird: May 13, Bing (LB, WS) and Homer (JAG); quite numerous reports in Triple Cities area. Red-bellied Woodpecker: one May 28 Bing (J, MH). Red-headed Woodpecker: May 20 Homer (JAG); one May 21 Bing (J, MH); May 22 Owego (MW); one May 28 Sherburne (R, SW). Yellow-bellied Sapsucker: Apr 1, Deposit (SW) and Nichols in s. Tioga Co (VH); quite numerous most of Apr; still present in smaller numbers at Nichols and in Triple Cities area at end of May. Eastern Kingbird: Apr 24 Owego (Louise Cole), early, but not without precedents; next reports, May 2 Delhi (LC) and May 5 Oneonta (JN); not common until about May 20. Great Crested Flycatcher: May 12 Oneonta (JN). Yellow-bellied Flycatcher: May 20 Chen Forks (M, AD); four other reports, all in Triple Cities area. Trail’s Flycatcher: May 14 South Owego (MW, CG); next at Cortland May 20 (W. Duffy); also in Triple Cities area. Least Flycatcher: two May 1 Deposit (SW); next at WP and Chen Forks May 13. Eastern Wood Pewee: May 13, Chen Forks (M, AD) and Delhi (LC). Olive-sided Flycatcher: one May 20 Bing (J, MH); only one other report. Bank Swallow: Apr 23 WP (B. Bozdos). Rough-winged Swallow: Apr 22 Deposit (SW). Barn Swallow: Apr 9 Greene (MS). Cliff Swallow: Apr 15 Owego (RW); first date at a regular nesting site, Apr 27 Greene (C, JD). Purple Martin: Apr 1 Owego (M. Hills); no more reported until May; at Cortland “about 40 per cent of population at houses found dead during May cold”; very few reports from Triple Cities area and none elsewhere.

Tufted Titmouse: during Apr at two localities in Endwell, at Castle Creek and Greene; during May reported only from one of the Endwell localities, but regularly there (F. Linaberry). Red-breasted Nuthatch: regularly at Endwell to May 5 (F. Linaberry) and once more at Endwell May 15 (M. Rutbell); May 20 Bing (J, MH); May 21 Ingraham Hill (CH) where they are regular summer residents. Brown Creeper: still at Freetown, Cortland Co May 20 (JAG) and in Triple Cities area May 21. House Wren: Apr 27 Owego (E, Williams); common from Apr 29. Winter Wren: seventeen reports during period from Deposit, Hancock, Owego, Bing, Chen Forks and WP; last, May 27 Chen Forks (M, AD). Carolina Wren: May 14 Owego (RW); the only report. Mockingbird: reported at Candor (R. Pantle) and Owego (RW) in Tioga Co, at Hillcrest (F. Fargo), Triangle (D. Sterling) and several areas around Bing (J, MH, H. Marsi, C. Gottschall) in Broome Co, at Oxford (AS) in Chen Co, and Andes (MC) in Delaware Co. Catbird: Apr 29 Owego (MW). Brown Thrasher: Apr 15 Choconut Center, just north of Johnson City (R. Sheffield). Wood Thrush: Apr 30 French Tract, s. of Bing (G. & W. Corderman). Hermit Thrush: Apr 16 Greene (C, JD). Swainson's Thrush: May 14 Owego; not very numerous. Gray-cheeked Thrush: May 7 Sidney (F. Quick), early; May 22 Nichols (VH); the only reports. Veery: May 6 Cortland (JAG). Blue-gray Gnatcatcher: Apr 26 Owego (RW, MW); also at Deposit and in Triple Cities area. Golden-crowned Kinglet: May 21, still at Ingraham Hill (CH). Ruby-crowned Kinglet: May 31 Delhi (LC); at Triple Cities present by the tree-full the last two weeks of Apr and first two weeks of May; small numbers still at Owego May 31. Water Pipit: Apr 24 Virgil, Cortland Co (Mrs. Rochat, fide JAG); Apr 24 Owego (MW, CG). Loggerhead Shrike: Apr 25 Deposit (SW).

VIREOS-WARBLEDERS: White-eyed Vireo: May 22, Chen Forks (M, AD), at a distance of ten feet "up over my head" through 7 × 35 binoculars, sun shining, slightly before 8:00 a.m.—white eye, yellow spectacles, yellow sides and two wing bars; first known record in Region in 15 years. Yellow-throated Vireo: May 14 at Deposit (SW), Homer (A. Morey) and Owego. Solitary Vireo: one Apr 20 Norwich (AS). Red-eyed Vireo: May 4 Tioga Center (RW); no others until May 18. Philadelphia Vireo: two May 20 Bing (J, MH); seven or more May 21 in Triple Cities area; May 29 Newark Valley (L. Dean); unprecedented numbers for Region. Warbling Vireo: May 1 Deposit (SW).

Warblers: Black-and-white: May 1, Delhi (LC) and Owego (RW). Worm-eating: one May 19 Oneonta (JN), the only report. Golden-winged: May 3 Bing (LB, WS); reported only in Triple Cities area; fairly common but locally distributed. Brewster's: May 3, 5 and 16, Bing (LB, WS); May 20 Owego (D. Bendle). Blue-winged: May 11 Sidney (FQ); May 19 Oneonta (JN); the only reports. Tennessee: May 19 Oneonta (JN); the only report of this frequently very common species. Orange-crowned: May 21 Vestal Center (E, NW); the only report of a usually missed species. Nashville: May 2, Deposit (SW) and Owego (MW, RW). Parula: May 8 Deposit (SW); four other reports, about normal for the species; the last one May 21. Yellow: May 1, Tioga Center (RW) and two at Deposit (SW) and soon common. Magnolia: May 3 Bing (LB, WS); reasonably common only from May 17–27. Cape May: May 13 Hancock (RD); one report each from Bing, Owego, Oneonta and Norwich, the last May 19. Black-throated Blue: Apr 22 Bing (RS); next report May 3; fairly numerous thru May 27. Myrtle: first migrants Apr 16 Delhi (LC); uneven distribution, some observers commenting on large numbers and others on small numbers; last date May 27 Chen Forks (M, AD). Black-throated Green: May 2 at Delhi (LC), Owego (MW, RW) and Bing (WS, LB); late. Cerulean Warbler: two May 21, Ingraham Hill (CH); only the fourth or fifth report in Region during last 15 years. Blackburnian: May 2 Bing (LB, WS); about a week late. Chestnut-sided: May 2 Deposit (SW). Bay-breasted: May 14 Owego (RW), early; May 17 Delhi (LC); May 20 several other localities; not particularly common.

Blackpoll: May 14 Owego (RW), early, even for a warm spring; next date, May 20 Sherburne (R, SW); rather scarce. Pine: May 14 Owego (RW); May 15 Bing (S. Nichols). **Prairie:** three May 21 Vestal Center (E, NW, et al), up to three singing at the same location daily to end of period. Palm: Apr 16, Delhi (LC) and Chen Forks (M, AD); May 6 Deposit (SW); May 14 Owego (RW); May 16 Chen Forks (M, AD). Ovenbird: May 2 Bing (LB, WS). Northern Waterthrush: May 2 Owego (RW). Louisiana Waterthrush: Apr 7 Kattellville, a few miles n. of Bing (H. Thomas), early; also reported at Norwich, Endwell and Oneonta. Mourning: May 14 S. Owego (E. Williams); also at Delhi, Norwich, Apalachin, Oneonta and Choconut Center. Yellowthroat: May 3 Chen Forks (M, AD). Yellow-breasted Chat: May 21 Endwell (LB); the only report. **Hooded Warbler:** one May 17 Chen Forks (H. Marsi, E. Washburn); one May 20 Bing (H. Marsi), netted, banded and photographed; very seldom reported in Region. Wilson's: May 11 Owego (RW); numbers remain at the same relatively high level first reached about ten years ago. Canada: May 6 Chen Forks (M, AD). American Redstart: May 12 Oneonta (JN), and almost all other parts of Region within the next two days; May 28 Owego (S. Turner), "eating suet at a feeder."

BLACKBIRDS-SPARROWS: Bobolink: May 6 Norwich (R, SW). Baltimore Oriole: one Apr 4 Owego (MW), coming to suet feeder—probably a bird that wintered in the north, if not in the immediate vicinity; Apr 30 Bing (R. Gilfillen), apparently the first migrant; at many different localities May 2. Rusty Blackbird: May 20 Freetown, Cortland Co (JAG), the only report after Apr 20. Scarlet Tanager: May 10 Delhi (LC); late. Rose-breasted Grosbeak: May 2, Deposit (SW) and Owego (RW, MW); attracted a lot of attention from the general public visiting feeders in larger than normal numbers during bad weather in early May. Indigo Bunting: May 17, Oxford (AS) and Owego (MW). **Painted Bunting:** a pair May 26-28, Sidney (Mr. & Mrs. S. Provenzon), identification confirmed May 28 by until then skeptical Miss D. Sawyer—feeding on dandelion seeds in the lawn, in full view with good sunlight. Evening Grosbeak: several Apr 1-15 WP (MS); one at a feeder in Deposit Apr 28 (SW); the only ones reported in their respective localities all winter and the only ones reported in Region during period. Purple Finch: "returned in force mid Apr" Deposit (SW); also true in Triple Cities area and at Oxford; "Many" at Cortland. **House Finch:** Apr 27-29, Endwell (R. & F. Linaberry), a fully adult male whose color was compared directly with that of adult male purple finches at the feeder at the same time. Rufous-sided Towhee: Apr 1 Bing (RS); other localities Apr 15 or 16.

Sparrows: Savannah: Mar 31 Delhi (LC); generally distributed from Apr 15 on. Grasshopper: Apr 15 Cortlandville (C. Wilkins); next report, Apr. 28 Ingraham Hill (CH); not very numerous. Henslow's: Apr 5 Ingraham Hill (CH), early; only two other reports. **Sharp-tailed Sparrow:** one Apr 20 thru May 14, Greene (C, JD), came into the barn several times and was captured for close examination. Slate-colored Junco: last of migrants about May 15; small summer population remaining, as usual. Tree: at Sidney (FQ), Oxford (AS) and Chen Forks (M, AD) until Apr 30 but had left most areas by Apr 25. Chipping: Apr 6 Delhi (LC); common from Apr 20. Field: Mar 31 Delhi (LC). **Harris' Sparrow:** May 15 Virgil Cortland Co. (Mrs. M. Trapp, fide JAG), first for Region. White-crowned: Apr 17 Bing (RS); an unprecedented number of reports May 1-19, with some counts as high as 20 to 25; still present in small numbers in Triple Cities area May 31. White-throated: already present in small numbers Apr 1; here in force from about Apr 15 to May 16; small numbers remained to May 31. Fox: appreciable numbers until Apr 16; May 7 banded at Endwell (LB), and May 20 Freetown (JAG) both much later than normal. Lincoln's: May 6 Nichols (VH); May 7 banded at Endwell (C. Gottschall); May 14 Endwell (LB); May 19 Oneonta (JN); May 21 Bing, the last. Swamp: Apr 15, Oneonta (JN) and WP (MS).

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