

1 Jun-14 Jul, five Schodack 8 Jun, two 3 Jul. Ovenbird: record year at JL with 58 imm banded Jul-Aug, previous max 25. N. Waterthrush: breeding Clarksville, Five Rivers, Quakerstreet marsh. Mourning Warbler: pair at Moss L 16 Jul. Canada Warbler: summer resident Poestenkill, one CPI 28 Jul and 26 Aug.

TANAGERS-WEAVERS: Rose-breasted Grosbeak: most often reported Schoharie and JL, where 14 banded. Indigo Bunting: max three nesting pairs Schoharie, two nesting pairs Clarksville, seen in Jun Saratoga Battlefield, Hudson 14 Jul, RENS. Chipping Sparrow: more cheerful report from JL where a more typical number of 14 were banded; last year the species had continued its long term decline. Field Sparrow: four locations Churchtown 27 Aug (singing), L Tagh 25 Jun-16 Jul, throughout season Schoharie and RENS. Savannah Sparrow: none reported from Five Rivers, reported Gallupville in lush hay fields used for milk cow grazing, two Schodack 5 Jun. Grasshopper Sparrow: single location, Saratoga Battlefield Jun-Jul. Henslow's Sparrow: none. Swamp Sparrow: one Churchtown 24 Jun, two Copake 25 Jun, one WASH 26 Jun, Black Creek Marsh, RENS, CPI throughout. White-throated Sparrow: male singing JL all summer, newly fledged bird appeared at feeder 9 Jul; two WASH 26 Jun, six CPI 28 Jul, two 26 Aug. Dark-eyed Junco: continues to be extremely scarce JL where abundant prior to 1985; several reported from Clarksville and Thacher P Jul-Aug. Bobolink: max 80 Staats I 21 Aug. Red-winged Blackbird: max 1000 RENS 23 Aug, frequent summer visitor Schoharie, scarce at JL, none banded where previous typical numbers were 3-10. Brown-headed Cowbird: max 1000 juv males W. Tagh 27 Aug, BC remarks that if each one represents a dead warbler, how much are they be contributing to 'silent spring' syndrome. N. Oriole: reported throughout summer in Clarksville, Delmar, New Scotland, RENS, Schoharie, WASH, Westerlo. Purple Finch: single numbers reported by two observers, Schoharie 18 Jun, W. Tagh late Jun; only large numbers 171 banded at JL during Jul, 227 during Aug (RY). Red Crossbill: none. Pine Siskin: southern parts of Region report siskins at feeders until mid Jun, imms at JL until 15 Jul, with a record total of 204 siskins banded.

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REGION 9 – DELEWARE-HUDSON

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What a summer! June came in cool and damp, but by mid month temperatures were 60-80° most days and remained hot and dry well into July. Streams and ponds were low and lawns browned and withered from lack of rain. The rains, over 10 inches, finally came reviving lawns and gardens and filling the streams and ponds. This was followed by a heat wave that lasted for four weeks. Relieved by only a few small showers, the temperature ranged from 80-98°. Not only was it hot but it was muggy with little relief even at night. With the thick haze we could barely see the surrounding hills. A cool north wind finally blew in and for the first time in weeks we could see the Catskill Mountains to the west, blue sky and the stars at night. The last two weeks of August were pleasant with temperatures reading 40-45° in the morning and reaching a fresh 75-80° during the day.

Undaunted, the birds continued to nest and raise their young in spite of the heat. A long list of species were widely reported and did well in suitable habitat throughout the Region this summer: Green-backed Heron, Mallard, Turkey Vul-

ture, Red-tailed Hawk, Am. Kestrel, Killdeer, Chimney Swift, Downy Woodpecker, Yellow-throated Vireo, Warbling Vireo, Red-eyed Vireo, Yellow Warbler, Chestnut-sided Warbler, Black-throated Green Warbler, Black-and-white Warble, Common Yellowthroat, Field Sparrow, Song Sparrow and Swamp Sparrow.

An unconfirmed report of an adult Common Loon with young came from Ashokan Reservoir, the nest not found. Perhaps this report will be confirmed another year if loons continue to use the area. At least a dozen Bald Eagles lingered through the season at Rio-Mongaup Reservoirs in Sullivan County, with a confirmed report of one territorial pair that did not breed - this year. A group of five always scarce Barn-Owls, probably a family, assembled nightly at a church in Ridgebury outside of Middletown, the first of these birds detected in several years. Once again a bumper crop of Eastern Bluebirds hatched in the Hudson Valley, especially from the Dutchess County Bluebird Trail.

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LOONS-DUCKS: Com. Loon: *intro*. Pied-billed Grebe: reported from Humpo Marsh, Kay's P Netherwood; one Tamarack 31 Aug. Double-crested Cormorant: one Kay's P 19-22 Aug (AJ, MVW); observed on Hudson R July. Am. Bittern: one Stanfordville 20 Jul (FG); also at Humpo Marsh. Great Blue Heron: 25 Tamarack 15 Jun, 11 active nests with young; good breeding numbers along I-84 ORAN, easily observed by birders and non-birders; many birds throughout area all summer. Great Egret: one e DUTC 25 and 30 Jul (DF), several in Aug; one Humpo Marsh Jun and Aug. Little Blue Heron: one Humpo Marsh 25 Aug; one LaGrangeville 15 Jul. Black-crowned Night-Heron: Humpo Marsh Jun. Yellow-crowned Night-Heron: one Dutchess Hill Marsh 11 Jun (AJ). Mute Swan: nesting many places. Wood Duck: good numbers nesting and fledging y. Am. Black Duck: several sighted but no young noted. Bufflehead: ad male Rondout Res 2 Jul (AJ, unseasonal). Hooded Merganser: female Narrowsburg 4 Jul (AJ), no young noted. Red-breasted Merganser: one SULL (AJ).

HAWKS-ALCIDS: Bald Eagle: *intro*. Northern Harrier: one Hosner Mt Rd and I-84 10 Jun. Sharp-shinned Hawk: one chased by Kingbird, Pleasant Valley 20 Jul (JMK); a few already after small birds around feeders by Aug. Cooper's Hawk: one Carmel 22 Jun (FB), two fledglings ready to fly from nest on Bangall Rd observed in and out of nest until 22 Jul; in yard Wappingers and Stormville areas. Red-shouldered Hawk: heard and seen off and on SULL (AJ). Broad-winged Hawk: ad with two y (JMK); local birds seem fewer (SS), few migrating through end of Aug. Merlin: one Hyde Park 15 Jun (JS) [*unseasonal enough to merit a NYSARC report - Ed.*]. Ring-necked Pheasant: not plentiful or not reported. Wild Turkey: many seen with y. N. Bobwhite: one Pine Plains (TH), only report. Virginia Rail: Humpo Marsh and Pine Plains. Sora: reported from Humpo Marsh and Bashakill. Com. Moorhen: Humpo Marsh. Greater Yellowlegs: one Salt Point 14 Aug (JMK), two West Bramen Res (FB). Lesser Yellowlegs: one 21 Aug (FG). Solitary Sandpiper: one Netherwood 21 Aug, two 27 Aug; two Beaver Dam 27 Aug (MVW). Spotted Sandpiper: one Dover Plains 11 Aug, three Netherwood 21 Aug. Upland Sandpiper: at least one pair nested Blue Chip Farm, family of four 3 Jul (JPT). Com. Snipe: reported from Humpo Marsh. Am. Woodcock: one 10 Jun Bog Hollow DUTC. Bonaparte's Gull: ad, one imm Hudson R 2-5 Aug (TL). Great Black-backed Gull: two Hudson R 10 Aug.

PIGEONS-WOODPECKERS: Black-billed Cuckoo: reported in good numbers DUTC,

one feeding young 17 Jul (CJ). Yellow-billed Cuckoo: heard and seen well in DUTC, must have been a good crop of caterpillars. Com. Barn-Owl: *intro*. E. Screech-Owl: only two heard DUTC; are they scarce or just missed? Great Horned Owl: resident DUTC. Barred Owl: heard often Stanfordville; two Pawling 5 Jul. Com. Nighthawk: nest on flat roofs New Paltz, increased in recent years (SS); one over ball field Pleasant Valley 18 Aug (EP), three Vassar Farm 25 Aug (JMK); migrating flocks late Aug. Whip-poor-will: few heard Slate Quarry Rd Jun (FG). Ruby-throated Hummingbird: max eight daily Jul (FG), young noted by several reporters (I think this exciting little bird is reported more often than some less exciting species). Belted Kingfisher: nesting well in DUTC, many large holes observed in stream banks. Red-headed Woodpecker: imm with ad, happy result of nesting pair, Rhinebeck (SJ). Red-bellied Woodpecker: pair with young eating mulberries Rhine Jul (MVW), eating corn at feeder accompanied by young (DW). Yellow-bellied Sapsucker: active nest found Kanape Brook area 19 Jun (FM). Hairy Woodpecker: with young DUTC. N. Flicker: pair 18 Jun with three young (FG). Pileated Woodpecker: pair Carmel 3 Aug, first sighting in area (FB), suspect building boom has sent them looking for new areas.

FLYCATCHERS-STARLINGS: Olive-sided Flycatcher: one Cary Arboreug 19 Jun; arr Hopewell Junction 21 Aug (PF). E. Wood-Pewee: good numbers, bird on nest Brockway Rd DUTC 9 Jun, Yellow-bellied Flycatcher: one Hyde Park 9 Jun, late (AJ). Acadian Flycatcher: three Kanape Brook 9 Jun (FM); bred successfully Bashakill, two y fledged (JPT) and Deep Hollow, DUTC; at least two sites where breeding was attempted, success unknown. Alder Flycatcher: one heard Separate Rd 9 & 12 Aug (MVW, HM), one Vassar Farm two dates (JMK). Willow Flycatcher: many places DUTC. Least Flycatcher: nest at Thompson Pd, last y observed leaving the nest 23 Jul (EP, HM). Great Crested Flycatcher: one came for snake skin 14 Jul (JMK). E. Kingbird: max 20 in migration 27 Aug. (MVW). Purple Martin: max twelve still around houses Milewood Rd 4 Aug (HM), two in migration 16 Aug (EB). Tree Swallow: fewer ULST (SS) seem plentiful elsewhere. Cliff Swallow: fewer than normal at Ashokan Res Dividing Weir (SS). Fish Crow: one pair noted in Middletown, nesting not confirmed, two pair nested Bashakill (JPT). Com. Raven: two near Neversink Res 16 Jul. Brown Creeper: very few reported, seems scarce. Winter Wren: usual places DUTC. Marsh Wren: no reports. Golden-crowned Kinglet: one on trail above Kanape Brook 19 Jun (FM). Blue-gray Gnatcatcher: found in a few places, DUTC and ULST, no confirmed nesting. E. Bluebird: it is now possible to see this lovely bird nearly all over the Region; 609 fledged from DUTC Bluebird Trail, three quarters of these were banded by FG. Hermit Thrush: singing male Old Camby Rd 10-24 Jul (HM, BB). Cedar Waxwing: excellent breeding success SULL and ORAN (JPT), good numbers after a poor start in DUTC, already feeding on the abundant wild fruits.

VIREOS-WARBLES: White-eyed Vireo: one Vassar Farm 2 & 23 Aug (JMK). Solitary Vireo: ad with food for y in nest Thompson Pd 11 Jun (EP, MVW); Deep Hollow Jul. (HM). Blue-winged Warbler: two feeding y Pawling 2 Jul (SG). Golden-winged Warbler: none. Tennessee Warbler: arr 19 Aug (EB) Yellow Warbler: abundant, ad on nest 25 Jul (CJ), last 19 Aug (MVW). Black-throated Blue Warbler: observed Kanape Brook 19 Jun (FM). Blackburnian Warbler: one Turkey Hollow 20 Aug. Prairie Warbler: perhaps not as plentiful this season but easy to identify by song. Cerulean Warbler: found several times Deep Hollow Jul, no confirmed nesting. Worm-eating Warbler: one 22 Aug (EB). Ovenbird: good reports most areas. N. Waterthrush: one Turkey Hollow 15 Jun. Louisiana Waterthrush: still singing 6 Aug (FG). Wilson's Warbler: arr 31 Aug (MVW). Canada Warbler: three 22 Aug (EB), one Kanapa Brook 19 Jun (FM).

TANAGERS-WEAVERS: Scarlet Tanager: few noted (FB), in transition plumage 20 Aug (MVW). N. Cardinal: still with y mid Aug. Rose-breasted Grosbeak: at feeder 12 Aug (FG), many feeding on wild fruits Aug. Indigo Bunting: good reports in Jun, still singing

through mid Aug. Chipping Sparrow: in flocks along roadsides late Aug. Vesper Sparrow: sadly no reports. Savannah Sparrow: two Vassar Farm, Humpo Marsh area Jun. Grasshopper Sparrow: Woodstock Rd Jul (FG). Henslow's Sparrow: none reported, the old Airfield in SULL where they are known to be is now a Government restricted area. Dark-eyed Junco: two 7 Jun Deep Hollow where they are known to breed. Bobolink: breed well in DUTC, starting to move end of Aug. Red-winged Blackbird: gathering in flocks late Aug. E. Meadowlark: few at most farm areas. Northern Oriole: singing 28-29 Aug. Purple Finch: one in yard Aug (MVW), one young male (FG). Pine Siskin: one 18 Jul used thistle feeder and bird bath, stayed all day (MVW), daily through early Jul (MTM). Am. Goldfinch: feeding fledglings 21 Aug (HM).

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REGION 10 – MARINE

SEYMOUR SCHIFF AND ALVIN WOLLIN

We wish to thank our friends and contributors for their kind words and offers of support in this new undertaking. They have made past records and present data available to us so that we can attempt to summarize the missing period. In addition, we have been able to obtain records and mail sent to the previous Region 10 editors for part of the missing period. Unfortunately, prior weather data has been mostly unavailable.

Part A: Summer 1988

The weather for the period covered by this report was remarkable in that to some prophets it signaled the much heralded coming of the "greenhouse effect," but in actuality wound up being pretty much just a hotter than average summer in terms of temperature and rainfall. However, the averages are deceiving in that some 32 days were over 90°F and the rain, when it came, varied significantly from place to place. LaGuardia Airport reported 8.6 inches in July, while MacArthur Airport received 2.4 inches. The exceedingly hot dry middle of the period was tempered at both ends by cooler, wetter weather. The position of the jet stream which produced our unusually prolonged summer heat also effects the Gulf Stream and, with that, the movement of sea birds. Although this is not necessarily the cause this year, pelagic species were few and far between during Aug in contrast to prior years, as seen from the Finback II. Shearwaters were mostly absent.

The big news was **Brown Pelican**, first reported last Dec, then in Mar (CM). Six were seen off Moriches 26 Jun (JC). Pelicans were seen in groups of 2-20 along the South Shore of Long Island as far west as Jones' Inlet on and off from then until early Aug, and. The high count was 31 at Fire Island on 31 Jul (NYRBA).

Several species have shown considerable breeding population increases or summer range extensions in recent years. A total of 399 Mute Swans were counted on the Central Suffolk Breeding Bird Census 16 June (JR) and 55 were on the East Pond at Jamaica Bay on 16 Aug (SS). Significant numbers were in the Montauk area also. Ospreys continue to increase. Quoting the DEC, 213 young are esti-