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of the

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AIM OF THE FORBUSH BIRD CLUB

To promote the study of birds, especially of this vicinity; to extend hospitality to wild birds; to secure co-operation in all measures tending to protect the birds; and to extend knowledge and sentiment in favor of bird study.

WORCESTER COUNTY LIST - 1959

In 1959 Worcester County observers recorded 209 species of birds. Outstanding rarities were the Common Tern, Gray Jay, Magpie, Yellow-throated Warbler, and Lark Sparrow, not to speak of Red-throated Loon, Little Blue Heron, Brant, Surf Scoter, King and Sora Rails, Red-headed and Black-backed Woodpeckers, Boreal Chickadee, Tufted Titmouse, Mockingbird and Red Crossbill. Breeding records of Hooded Merganser, Goshawk, and Snipe were also remarkable.

The winter of 1958-59 was the coldest since 1947-48. The worst snowstorm occurred on February 23. There were few signs of approaching spring but there were many winter birds. Many wintering robins and waxwings were seen in Worcester County. April had many rainy days and migration seemed behind schedule, but in the month of May, Warbler migration was average in numbers.

From June first on, the rest of the year was fairly average as to temperature but considerably wetter than usual, with no big snow accumulation in December. July was particularly wet having two separate flood days with water up to two feet deep in normally dry places. This fact after a wet June was hard on the swallows.

COMMON LOON: April 15, Dana 1, Hunt; April 16, Boylston 1, McAllister, to May 22, Sterling 2, Nakshian. June 20, Sutton 1, Crompton; June 27 and 28, Boylston 1, Morgan and McAllister. August 5, Hardwick 6, Albertine, who had seen less numbers in Ware in July and suspected breeding in the Quabbin. Oct. 8, W. Boylston 6, Crompton; Dec. 15, W. Boylston 2, C. E. Allen.

RED-THROATED LOON: Nov. 10 and 11, Brookfield 2, Crompton & W. Wetherbee. Unprecedented numbers appeared in western Mass. from Oct. 29 on, climaxed by at least 8 on Lake Pontoosuc, Pittsfield, Nov. 8.

RED-NECKED GREBE: Feb. 22, Southboro 1, Flemings and the Cromptons. April 1, Boylston 1, McAllister. Oct. 5, Petersham 1, Allison, a very early occurrence.

HORNED GREBE: March 25, (very early) Boylston 5, McAllister; April 1, Boylston 9, Morgan, to April 14, Brookfield 1, Fleming. Then Nov. 8, Brookfield 3, W. Wetherbee and Nakshian; Nov. 12, Clinton 3, Crompton, and Dec. 6, Brookfield 1, Jenkins.

PIED-BILLED GREBE: March 8, 12, and 29, Brookfield 1, 2, 1, by Nakshian, W. Wetherbee and Jenkins. April 5, at three other places. May 9, Hubbardston 1, Murdock, probably breeding at rear of Cunningham's Pond. Then Oct. 11, Brookfield 1, W. Wetherbee, to Nov. 22, E. Brookfield 1, Fleming.

DOUBLE-CRESTED CORMORANT: June 9, Petersham section of Quabbin, one straggler, Albertine.

MAGNIFICENT FRIGATE BIRD: May 14, Dudley 1, Hubbard. It came from the southwest, flew over the house, turned, and went south, seldom flapping (when the wings were conspicuously bent and the folded tail looked very long and narrow) but mostly soaring in small circles, with the wings long and pointed and the deeply forked tail wide-spread "like a gigantic Barn Swallow". It was much larger than any hawk, and wholly black except that against the light-grey sky its head could not be made out and may therefore have retained some of the whiteness of immaturity. This can hardly have been the same bird as the female observed on May 20, at Middletown, R. I.; and since May 14 was more than two weeks after the premature hurricane "Arlene" (which brought an April Hummingbird to Northampton and a Glossy Ibis to Charlemont, Mass.), one can only marvel over what brought two such powerful flyers from the Gulf of Mexico!

GREAT BLUE HERON: March 20, Brookfield 1, Alcorn, and March 29, Brookfield 2, Jenkins and W. Wetherbee, to Nov. 8, Worcester 1, McMenemy and Webster 1, W. Wetherbee; Nov. 15, Lunenburg 1, Hayes, and Dec. 8, Leominster 1, C.E.Allen.

GREEN HERON: April 17, Gardner 1, Hunt and April 19, Spencer 1, W. Wetherbee, (both very early dates), to Oct. 6, Worcester 1, Fleming.

LITTLE BLUE HERON: May 23, W. Rutland 1, Wagner (a very unusual date), to July 22, Hardwick 1, immature, D. K. Wetherbee.

COMMON EGRET: July 6, Athol 1, Hunt; July 7, Dana 1, Cromptons. July 22, Hardwick 1, D. K. Wetherbee. Albertine thinks this Quabbin individual had been present since, at latest, July 4.

BLACK-CROWNED NIGHT HERON: Jan. 1-25, Worcester, 1 immature and Dec. 19, 20, 27, one adult; McMenemy. June 27 Princeton 1, Morgan and McAllister. Oct. 1, Sterling, one immature, C. E. Allen. Oct. 29, Leicester 1, Cromptons.

AMERICAN BITTERN: April 11, Brookfield 1, Morgan, to Oct. 31, Paxton 1, Jenkins, and Nov. 4, Milford 1, Wagner.

CANADA GOOSE: March 9, Mendon, flock, Wagner. March 15, Boylston 19, McAllister, to May 3, Brookfield 1, (from 3 May 5) Alcorn. June 1, Southboro 1, Crompton, and June 20, Boylston 4, Drown, and a pair breeding on Westboro reservoir (Fay), were probably feral. Then Oct. 14 Princeton 22, Morgan, to Nov. 5, S. Athol 100 in two flocks, Allison.

BRANT: Oct. 25, 26, Boylston 1, McAllister, also seen by Nakshian, Drowns, Flemings and Crompton.

WHITE-FRONTED GOOSE: March 15 and 17 Southboro, McAllister & Cromptons. Probably one of the feral birds from the Framingham area, but the first Worcester County record since 1952.

MALLARD: The feral flock in Worcester numbered 180 in January, and on July 21 Crompton saw three broods of about five young apiece. Also reported from Dana April 5 (Hunt), W. Brookfield Dec. 3, and Spencer Dec. 13, Crompton.

BLACK DUCK: May 25, Auburn, one adult and five young; Dec. 27, Worcester 160, Crompton.

PINTAIL: Nov. 18, Boylston, one female, Crompton; Dec. 12 and 13, Spencer, one male, Jenkins and Crompton.

GREEN-WINGED TEAL: March 29, W. Brookfield 2, W. Wetherbee and Jenkins. Then only Oct. 19, Hardwick 2, Albertine, and Oct. 23, 25, Clinton 4, 2, Crompton.

BLUE WINGED TEAL: Reported from Spencer only Aug. 1, F. B. C. one; Aug. 9, Nakshian 1; Aug. 30, Stone 5; Aug. 31, Eliot 8; Sept. 7, Wagner and Hutchinson 8, and Sept. 13, W. Wetherbee 7.

WOOD DUCK: March 20, W. Boylston 5, Wagner; March 29, Brookfield 5, W. Wetherbee (who saw 5 ducklings in Spencer July 8), to Nov. 12, Sterling 3, Crompton, and Nov. 29, Princeton 1, Morgan. Maximum: 13 at Dana Sept. 23, Crompton.

RING-NECKED DUCK: Jan. 2, Southboro, 3 males, Stone. March 29, Brookfield 15, 16, Jenkins and W. Wetherbee; March 31, Boylston 15-16, Morgan and McAllister, and a flock of ten stayed (on Wachusett Reservoir) till April 22. Also seen in April at W. Boylston, Holden and Dana. Then Oct. 29 E. Brookfield, 3 pairs, Cromptons; Oct. 31, Dana 3, Eliot and Crompton; Nov. 10, Brookfield 4, Crompton.

CANVASBACK: April 14, E. Brookfield 1, (quite late), Fleming.

GREATER SCAUP: March 21-22, Brookfield Station 1, Jenkins and W. Wetherbee. In E. Brookfield, Fleming saw 3 March 31, 130 April 12, and 14 April 14. The only fall date was Oct. 31, Dana 1, Eliot and Crompton.

LESSER SCAUP: April 19, Brookfield 1, Wagner & Hutchinson. Oct. 31, Hardwick 1, Eliot and Crompton.

COMMON GOLDENEYE: Jan. 1, Northbridge 5, Wagner; March 20, E. Brookfield 2, Crompton, to April 12, Brookfield 4, Nakshian. Then Oct. 25, Lake Quabaug 3, W. Wetherbee; Dec. 20 Brookfield 12, Fleming. Maximum: 10 males and 22 females on Nov. 24, Crompton.

BUFFLEHEAD: April 1, Brookfield 2, Alcorn; April 11-14, Brookfield W. Wetherbee and Fleming; May 13, (very late) a pair on Kettle Brook Reservoir, Fleming. Then Oct. 19, Dana 3, Albertine; Oct. 29, Brookfield 2, and Oct. 30, Petersham 2, Cromptons; Nov. 8, Worcester, pair on Coes Pond, McMenemy; Nov. 25, Sterling, two females, and Dec. 19, Holden, 4 females, Crompton.

WHITE-WINGED SCOTER: Oct. 23, W. Brookfield 3, and Oct. 29 to Nov. 12, E. Brookfield 1-2, Crompton and W. Wetherbee.

SURF SCOTER: Nov. 8, Holden, one immature male and two females, Cromptons.

COMMON SCOTER: Oct. 8, W. Boylston, 3 males and 9 females, Cromptons; Oct. 25, Boylston, 6, McAllister; Oct. 26, W. Boylston, 5 females, Fleming; Nov. 12, Clinton, 4 females, Crompton; Nov. 14, Lake Quabaug 5, W. Wetherbee.

RUDDY DUCK: Sept. 6, (astonishingly early), Worcester 2, on Coes Pond, McMenemy. None seen on Lake Quabaug, where it used to be regular and numerous around Nov. 1.

HOODED MERGANSER: A female observed at Oakdale, W. Boylston, on Jan. 23, remained till at least March 8 (Morgan). March 20, W. Boylston, 20, Wagner, to April 5, at Brookfield and Dana, and April 28, W. Boylston 2, Hayes. On August 6, in Princeton and several later dates, Morgan saw 7 young on a wooded beaver-pond. Much commoner in autumn, from Oct. 25, Boylston 4, McAllister; Dec. 13, Lunenburg 3, Hayes.

COMMON MERGANSER: Last spring date May 4, Holden, 2 females, Fleming. First fall date Oct. 31, Dana 19, Crompton and Eliot. Largest number Jan. 11, Worcester 97, Crompton.

RED-BREASTED MERGANSER: March 21, Lake Quabaug, 1 male, Sibley and Winters; March 25, Boylston 1, McAllister; April 1, Brookfield 1, Alcorn; April 11, Lunenburg, 1, Hayes. Oct. 23, W. Brookfield 1 female, and Nov. 25, Sterling,

1 female, Crompton. (Unusually many).

TURKEY VULTURE: Headquarters for this bird are Hardwick and Dana. Albertine saw 3 over Pottapaug Mt. as early as April 4; eight at once over Fishing Area 3, May 10 and 11; 7 in Hardwick June 14 and 6 there Oct. 16. Hunt saw one May 16; Cromptons 3 July 7; and Morgan 1 July 27. On Dudley Hill, evidently a first-rate place to see hawks, Mrs. Hubbard recorded Vultures April 16 and May 27. Singles were seen in Spencer August 1 (Morgan) and Sept. 5 (Fleming), and in New Braintree Sept. 20 (Fleming).

GOSHAWK: Feb. 6 and 13, Dana 1, Hunt. May 27, on the west side of Mt. Wachusett in southern Westminster, Morgan identified one and showed it to the F. B. C. on May 31. Two young were found with this adult on June 21 by W. Wetherbee and Nakshian, and on July 4, by Fleming. This is the first summer record in the County since 1951 in Petersham, when breeding was not proved.

SHARP-SHINNED HAWK: Only six records - Jan. 7, S. Athol 1, Allison; March 18, Shrewsbury 1, Fleming; April 1, Sterling 1, C. E. Allen; May 9, Hubbardston 2, Murdock. Then Sept. 19, Petersham 1, Hunt, and Sept. 26, Athol 1, Allison.

COOPER'S HAWK: Eight records - Jan. 1, W. Boylston 1, W. Wetherbee; Feb. 5, Dudley Hill 1, Hubbard; May 3, Brookfield, 1, Alcorn; May 17, W. Boylston 1, F. B. C.; May 31, Petersham 1, Hunt; Aug. 20, Sterling 1, C. E. Allen; Nov. 22-23, Paxton 1, Jenkins and W. Wetherbee; Dec. 24, Dudley Hill, 1, Hubbard.

RED-TAILED-HAWK: Permanent resident (hence omitted from recent summaries of dates), but not proved to breed except at Quabbin. Of 28 reports 14 were for the period Jan. 10 - May 2 (both dates Shrewsbury, Packard), and 11 for the period Sept. 12 - Dec. 31. The interesting 3 are May 9, Hubbardston, 2, Murdock (who did not find them June 6 but saw 3 on Dec. 26); July 7, Dana, 1, Cromptons; and Aug. 24, Holden, 1, Crompton.

RED-SHOULDERED-HAWK: Summer resident (end of Feb. to late Oct.), occasional in winter. Jan. 3, Lunenburg, 1 Hayes; Feb. 27 Dudley 3, Hubbard; March 20, Petersham, 1 Hunt, to Oct. 8, Lancaster, 1 Cromptons. Dec. 29, Northboro, 1 im. (seen again in Jan. 1960) Packard; Dec. 31, Worcester, 1, O. P. Wetherbee.

BROAD-WINGED-HAWK: Apr. 20, Shrewsbury, 1, Packard, to Sept. 26, Athol, 1, and Shrewsbury, 2, Cromptons.

ROUGH-LEGGED-HAWK: Apr. 4, Harvard, 1, Fessenden (from North Amherst); May 9, Lunenburg (Massapoag Pond) 1, E. R. Smith; May 17, Mendon, 1, Wagner, - a late date, but one was seen at Orleans, Cape Cod May 16. In autumn only Oct. 25 and this Dec. 8 at Dudley Hill, Mrs. Hubbard.

NORTHERN BALD EAGLE: Jan. 3, Dana, 7, Hunt, to Feb. 15 Dana, 3, C. E. Allen and some doubtless stayed until late March. An immature was back early as Oct. 20 (Albertine), and it and an adult were seen Oct. 31 Cromptons and Eliot. The only record away from Quabbin was Dec. 25, Princeton, 1, Morgan.

SOUTHERN BALD EAGLE: Normally appearing at Quabbin in May this dwindling race was not reported until July 7, Dana, 1, Cromptons. A maximum of 8 adults on July 24 (fide Albertine), and July 27, Dana, 3, Morgan, are our only other reports except a surprising immature (subspecies doubtful) on Sept. 23, Dana, Crompton.

MARSH HAWK: April 10, 12, Paxton, 1, 1, Jenkins, but strangely no more until May 2 - 15 at 5 places. July 9, Royalston probably breeding, Allison, and Aug. 30, North Royalston, Allison. Sept. 13, Worcester 1, W. Wetherbee; Oct. 10, Shrewsbury, 1, Packard.

OSPREY: Apr. 12, Worcester, 1, W. Wetherbee, and 6 other records Apr. 17 to May 6. Sept. 20, Worcester, 2, McMenemy, and 5 other records Sept. 26 - Oct. 5.

PEREGRINE FALCON: Jan. 10, Dudley 1, Hubbard; Oct. 1, Athol, 1, Allison; Oct. 11, Boylston, 1, McAllister; Dec. 7, Dudley, 1, Hubbard. Apparently absent from downtown Worcester.

PIGEON HAWK: Sept. 28, Oakham, 1, Crompton and Höhn; Oct. 9, Sterling, 1, C. E. Allen.

SPARROW HAWK: Permanent resident, now so frequent in winter it seems pointless to state. 4 were seen in Jan., 3 in Feb., a pair in Worcester March 2 (Crompton). Year-end records were Nov. 7, Athol, Dec. 1, Spencer, Dec. 9, Dudley, Dec. 15,

Worcester, and Dec. 29, Northboro.

RUFFED GROUSE: Jan. 1, West Boylston, 3, McAllister; May 9, Hubbardston, 1, Murdock; Oct. 31, Dana, 14, Cromptons and Eliot; Nov. 26, Worcester, 4, Seelyes, seen in their yard.

BOB WHITE: May 16 & 26 West Boylston, 1, 1, Drowns; May 22, Boylston 1, McAllister; and June 5 - July, 3, Warren, 1 male, Granger.

RING NECKED PHEASANT: March 21, Spencer 9, Jenkins; May 2, Shrewsbury and Northboro, 12, Forbush Bird Club.

KING RAIL: May 17, Hardwick Pond (the only known breeding place) 4, H. Moulton, fide D. K. Wetherbee.

SORA: June 30, Sterling, 1 flushed several times from beside a brook in a hay-field being mowed, and was well seen by C. E. Allen.

COMMON GALLINULE: May 10, Holden, 1 found at Chaffins Pond injured and was released, Jenkins and Marshall.

AMERICAN COOT: All but one of the records from Lake Quabaug - a remarkable spring bird March 28, Jenkins and April 5, W. Wetherbee and Oct. 23 and Oct. 25, 1, 1, Crompton and Forbush Bird Club; and Nov. 12, East Brookfield 1 in Quabaug River, Cromptons.

SEMI-PALMATED PLOVER: Aug. 6, Spencer, 2, Cromptons; Aug. 8 Spencer, 1, W. Wetherbee; Sept. 12 Worcester, 4, Crompton and Sept. 13 Worcester, 3, W. Wetherbee; Oct. 10, Spencer, 3, Sibley and Winters.

KILLDEER: March 8, Spencer 1, W. Wetherbee and Nakshian; and March 17, Spencer, 1, Fleming. Maximum 50 Spencer, Aug. 28, W. Wetherbee, 2 there as late as Nov. 1, W. Wetherbee; also Nov. 1 Brookfield 1, Fleming.

AMERICAN GOLDEN PLOVER: Oct. 25 and 28 Lancaster 1 - 2 Crompton.

BLACK BELLIED PLOVER: Oct. 25, Clinton 1, and Oct. 26, Boylston 1, Crompton.

AMERICAN WOODCOCK: March 21, Lunenburg 1, Hayes; Oct. 30, Royalston 1, Allison, and (very late) Dec. 16, Mendon 1, Wagner.

COMMON SNIPES: March 21, Paxton, 1 (early); Apr. 12, Spencer, 12, W. Wetherbee; Apr. 13 - 21 Northboro, 1, Packard; then July 29, Spencer, 1, Morgan, and on with a high count of 21, on Sept. 26, W. Wetherbee to Nov. 11, Spencer 9, Sibley Winters and Fleming.

Elsewhere Aug. 20, Paxton, winnowing Cromptons and McAllister; Sept. 17, Paxton, 1, Jenkins and Oct. 25, Lancaster, 1, Crompton and Hardwick, 1, Albertine.

A very remarkable record is supplied by Mrs. E. L. Hubbard of Dudley Hill, who discovered four eggs on April 19 (the earliest egg date in "Forbush" is April 29), in a most unusual site. "On this Sunday afternoon I was walking in a grove of gray birch, interspersed with a few larger, deciduous trees, sloping slightly down to a spot that is quite moist but not a swamp. Across the nearby country road was a wet marshy pasture. I nearly stepped on a bird the size of a meadowlark which flew only a short distance, making a terrible "rasping" outcry and feigning injury. At first I thought "woodcock", the long bill being conspicuous, but as it continued crying and dragging itself about, it spread its tail, which was orange. It stayed so near, I suspected a nest, and stood still until I located it about two feet from my feet. There were four eggs resting in nothing more than a slight depression in the leaves near the base of a tree, golfball size and mottled brown. Not to disturb the bird any more, I quickly left and did not return. Not very scientific of me.

"Consulting the color plates of eggs in 'Birds of America', I found that the eggs I had seen looked nothing like woodcock eggs but very much like snipe eggs. The habitat seemed wrong for snipe, but a snipe might sooner lay her eggs in an unorthodox place than a woodcock could grow an orange tail and alter the color of her eggs." In this conclusion Mrs. Hubbard is certainly scientific, and has made what may be the first breeding record in all our county.

UPLAND PLOVER: At the Worcester Airport only, and never more than 2 from July 5, Cromptons to Sept. 4, Flemings who had 4 dates in August.
 SPOTTED SANDPIPER: May 2, Fitchburg 1, Smith; May 9, Spencer, 4, McAllister, to Sept. 13, Spencer, 1, W. Wetherbee and Sept. 21, Holden 1, Flemings.
 SOLITARY SANDPIPER: May 9, Northboro, 1, Packard, to May 19, Worcester 1, Fleming with only three intermediate dates. July 5, Spencer, 1, W. Wetherbee with a peak of 30 on Aug. 20, McAllister to Oct. 25 (late) Spencer 1, W. Wetherbee.
 GREATER YELLOWLEGS: Apr. 12, Spencer, 1, W. Wetherbee and Nakshian and May 3, there Crompton. At three other places May 5 and 10, and a very late bird in Dana June 9, F. M. Hunt. First fall record, again very early July 12, Spencer 1, W. Wetherbee and Nakshian; July 17, Spencer 2, Fleming. The highest count was Oct. 6, Spencer 13, Cromptons. In Nov. it was seen in Spencer, Sutton and Boylston and was last seen on Nov. 11, West Boylston, 1, W. Wetherbee.
 LESSER YELLOWLEGS: May 6, Spencer, 1, Alcorn; May 10, Uxbridge, 3, Wagner and Hutchinson. July 8, Spencer, 1, W. Wetherbee, on to Oct. 25, Spencer, 1, W. Wetherbee, with a peak of 21 on Aug. 22, Cromptons.
 PECTORAL SANDPIPER: July 25, Spencer, 1, Dodges from Concord, N. H., 50, Spencer, Oct. 26, Flemings and Crompton; Oct. 29 and Nov. 8, Spencer, 9, Nakshian and W. Wetherbee.
 WHITE RUMPED SANDPIPER: Oct. 25 and 26, Spencer, 2, W. Wetherbee and Flemings, Oct. 28, Bolton, 1, and Oct. 29, Spencer, 1, Crompton.
 LEAST SANDPIPER: May 9, Spencer 3, McAllister, to June 3, Spencer, 2, Cromptons; July 11, Spencer, 2, McAllister and Morgan, to Oct. 3 Spencer, 1, W. Wetherbee, with apparent maximum of only 10 Aug. 1 and Sept. 13.
 DUNLIN: Oct. 20, Petersham, 9, Albertine, and Oct. 23, Spencer, 2, Crompton, Oct. 25, Spencer, 1, W. Wetherbee.
 SHORTBILLED DOWITCHER: July 11, Spencer, 5, McAllister and Morgan; July 16, Spencer, 7, and July 18, Worcester, 1, W. Wetherbee.
 STILT SANDPIPER: Aug. 23, Spencer, 1, R. H. Stone from Holyoke.
 SEMIPALMATED SANDPIPER: May 16, Lancaster, 3, Hunt. They were studied through a telescope. Then July 16 to Oct. 18, Spencer, 3 and 2 W. Wetherbee, with a peak of 120 there on Aug. 1, Forbush Bird Club. Sept. 12 and 26, Worcester 3 and 2, Crompton.
 GREAT BACKED GULL: Jan. 3, Harvard, 1, Hayes; Mar. 4, Worcester 1, adult and 1 immature, Cromptons.
 HERRING GULL: Reported in every month most notably June 21, West Boylston, 1, Nakshian; July 4, Auburn, 8, Crompton. The largest counts were Apr. 26, Boylston, 125, F.B.C., and Nov. 18, Clinton, 75, Crompton.
 RING BILLED GULL: Oct. 28, Lancaster 1, and Oct. 29, Leicester, 2, Crompton.
 COMMON TERN: July 25, Athol 1 (over garden, tail well seen), Allison.
 MOURNING DOVE: Feb. 27, Mendon, 1, Wagner, Mar. 1, Bolton, 1, C. E. Allen; Mar. 17, Westboro, 2, Fay & Fisher to Oct. 30, Hardwick, 1, Cromptons, and Dec. 21, Lancaster, 1, Hayes.
 YELLOW BILLED CUCKOO: May 12, Dudley, 1, Hubbard; May 26, Sterling, 1, C. E. Allen; May 27, Brookfield, 1, Alcorn, Aug. 22, Athol, 1, Allison; Aug. 30 Hardwick, 1, Mytkowicz from So. Hadley; and Oct. 18, Worcester, 1, Crompton.
 BLACK BILLED CUCKOO: 25 records for the county in 1959. May 13, Spencer, 1, Fleming; May 18, Fitchburg, 4, Smith; to Sept. 21, Dudley, 1, Hubbard and Sept. 30, Warren, 1, Granger.
 SCREECH OWL: Feb. 1, Mendon, 1, Wagner; June 2, Oxford, 1, Sibley and Winters; Sept. 7, Dudley 1, Hubbard and West Boylston 1, Drown; Sept. 28 and Oct. 9, Worcester, 1, Sibley and Winters; Nov. 20, Worcester, 1, O. Wetherbee.
 GREAT HORNED OWL: July 11, Princeton, 1, Morgan.
 BARRED OWL: Jan 2, Paxton, 2, Jenkins; May 7, Petersham, 1, Allison; June 24, Leicester, 2, McMenemy; Oct. 29, Athol, 1, Allison; Dec. 20, Paxton, 2, Jenkins.
 SAW WHET OWL: Feb. 3, Mendon, 1, Wagner; Feb. 28, Lunenburg, 1, Hayes.
 WHIPPOORWILL: May 4, Lunenburg, 1, Hayes; and Athol, 1, Allison; May 28, 2 eggs found in Shrewsbury by Packard to Aug. 25, 3 Fleming and Sept. 3, Phillipston, 1, Allison.

COMMON Nighthawk: May 14, West Boylston 1, Downs; May 20, Worcester 1, Fleming and Fitchburg, 1, Smith; May 21, Sterling, 14, Allen. Fall flight first noticed Aug. 19, Petersham, Hunt, with 60 seen in Dudley, Aug. 22, Hubbard and 65 in Worcester Aug. 26, Cromptons. Last dates 1, Westboro, Sept. 17 Fay and Fisher and 2 in Worcester Sept. 23, Flemings.

CHIMNEY SWIFT: May 2, Paxton, 11, Jenkins; Athol, 10, Allisons and Worcester, 2, McMenemy, to Sept. 4, Athol, 2, Allison; Sept. 11, Dudley, 2, Hubbard; Sept. 17, Dana, 3, Morgan; Sept. 26, Sterling 2, Allen.

RUBY THROATED HUMMINGBIRD: May 8, Westboro, 1, Fay and Fisher to Oct. 3, Warren, 1, Granger.

BELTED KINGFISHER: Jan. 4, Worcester 1, McMenemy; March 22, E. Brookfield, 1, W. Wetherbee to Oct. 23, one there Crompton; then Nov. 8, Worcester, 1, McMenemy and Dec. 21, Worcester, 1, Crompton.

YELLOW SHAFTED FLICHER: Four wintered in Dudley (Jan. 2 and Feb. 17, Hubbard); 1 in Warren (Jan. 13, Granger); 7 in Princeton (Jan. 26, Morgan, with 5 still there March 11, as noted in last years "Chickadee"). Feb. 27, Uxbridge 2, Wagner; March 13, Northboro, 1, Packard; March 28, Warren, 1, Cromptons. Highest count April 26, Boylston, 30, F.B.C. Last ones Oct. 30, Shrewsbury, 1, Packard; Nov. 30, Warren, 1, Granger and Dec. 16, Dudley, 1, Hubbard.

PILEATED WOODPECKER: Jan. 3, Dana 1, Hunt; Jan. 7, Hardwick, 1, Crompton; Feb. 8, to April 5, Worcester, 1 male, McMenemy; March 9, Sturbridge, 1, Bolton; May 2, Fitchburg, 2, Smith; May 9, Worcester, 1, McMenemy and Hubbardston, 1, Murdock; June 8, Phillipston, 1, and Sept. 28, Athol, 1, Allisons.

RED HEADED WOODPECKER: May 20, Hardwick, 1, D. K. Wetherbee.

YELLOW BELLIED SAPSUCKER: April 18, Warren 1, Granger; April 22, Holden, 1 male, Morgan; May 9, Leicester, 1 male, McMenemy; Aug. 19, Phillipston, 1 (probably a breeder), Allison; Sept. 18-29 Sterling, 2, Allen; Sept. 24 to Oct. 14, Worcester 3-1, Crompton, and nine other reports during this period.

BLACK BACKED THREE TOED WOODPECKER: Jan. 3, Ashburnham, 1 female, Alden Marble.

EASTERN KINGBIRD: May 6, Sterling, 1, Allen, to Sept. 8, Dudley, 1, Hubbard and Sept. 18, Phillipston, 2, Allison. Largest count Aug. 1, Brookfield, 6, F.B.C. Way down in numbers.

GREAT CRESTED FLYCATCHER: May 6, Sterling, 1, Allen to Aug. 12, Princeton, 1, Fleming. High count May 16, Lunenburg, 6, Hayes.

EASTERN PHOEBE: March 21, Boylston, 1, McAllister; March 28, Dudley, 1, Hubbard to Oct. 25, East Brookfield, 1, W. Wetherbee.

TRAILL'S FLYCATCHER: May 26, Northboro, 1, Fleming; May 30, Dana, 1, Hunt; May 31, Princeton 2 (back at same nesting site), F.B.C.; June 6, Paxton, 1, Flemings, July 20, Princeton, 1 singing, Morgan.

LEAST FLYCATCHER: May 1, Sutton, 1, Wagner and Hutchinson; maximum May 31, Princeton, 20, F.B.C. and last Sept. 3, Phillipston, 2, Allison.

WOOD PEWEE: May 12, Worcester, 1, Crompton; May 17, Boylston, 1, W. Wetherbee and Lunenburg 1, Hayes, to Sept. 25, Worcester, 1, Sibley and Winters.

OLIVE SIDED FLYCATCHER: May 17, West Boylston, 1, F.B.C.; July 8, Princeton 1, (presumably breeding), Morgan; Sept. 20 Boylston, 1, McAllister.

HORNED LARK: Spring Records that might be of either the wintering Northern (yellow browed) or the breeding Prairie (white browed) race are Feb. 22, Mendon, 10, Hutchinson; March 8, Paxton 15, Jenkins and March 13, Westboro, 1, Cromptons. Definitely the former: March 13, Spencer, 3, W. Wetherbee; Nov. 1, and 15 Sterling, 12, Allen, and Dec. 31, Berlin, 50, Kinsel. Dates for the latter race run from March 5 to Sept. 1, both records of two birds at Worcester, Fleming, went up to 18 at Northboro March 16, Packard.

TREE SWALLOW: March 29, Brookfield, 6, Jenkins and W. Wetherbee; April 3, West Brookfield, a flock Granger. Maximum April 6, Brookfield, 1000, Alcorn. June rains caused a great mortality but at least one brood came out successfully at Warren, Granger who saw 10 as late as Sept. 1. One late bird was last seen at Spencer, Sept. 20, W. Wetherbee.

BANK SWALLOW: April 18, Oxford, 2, Kinsel to Sept. 20, Spencer, 2, W. Wetherbee, with maximum of 100 in Brookfield, May 3, Alcorn.

ROUGH WINGED SWALLOW: April 26, West Boylston, 2, Morgan to July 6, Worcester 1, Crompton and (extremely late) Aug. 20, Spencer, 1, W. Wetherbee.

BARN SWALLOW: April 10, Brookfield, 4, Alcorn and 2 there April 11, Morgan, and 1 April 12, W. Wetherbee to Sept. 16, Phillipston 2, Allison, and Sept. 20, Spencer, 9, W. Wetherbee. Highest count Aug. 24, Worcester, 25, Cromptons. Very poor numbers in 1959.

CLIFF SWALLOW: May 3, West Brookfield, 1, Cromptons and May 9, May 16, Lunenburg 14, 30, Hayes, to Aug. 19, Hardwick, 3, Fleming, and Sept. 20, Spencer, 2, W. Wetherbee.

GRAY JAY: On Oct. 23, a drizzly Friday, in Rutland near the eastern corner of Barre, Mr. and Mrs. Robert J. Ganley of Leicester were hunting grouse when a bird in the top of a tall elm gave a call, "quee-ah, quee-ah," which reminded them of a recent trip through Alaska where they had seen many Gray Jays. Knowing of its great rarity here Mr. Ganley collected it. It is now in the Boston Museum of Science. It was an adult.

BLUE JAY: Jan. 1, Boylston, 50, McAllister.

BLACK BILLED MAGPIE: On Feb. 7, in West Sterling one appeared at the feeder of Florence and Katharine Wilder. It was seen on Feb. 9 by the Flemings and C. E. Allen who had reported it to the Flemings. On Feb. 10 it was seen by the Cromptons. It was last seen on Feb. 18 at a feeder a mile away from the Wilders. Presumably this was one of the western Magpies released a few years ago in Vermont and since reported quite frequently in New Hampshire.

COMMON CROW: Dec. 22, Grafton, 85, Cromptons.

BLACK CAPPED CHICKADEE: Oct. 3, Worcester between 10 and 11 A.M. 200 passed through the yard of F. X. McMenemy on Laurier Street.

BOREAL CHICKADEE: An invasion from the North occurred in the late fall of 1959 but in Worcester County the only reports were from feeders. From Nov. 21, on up to 3 fed at Mrs. A. L. Newman's in No. Brookfield (seen Dec. 30, by Fleming and Sibley), and in December one or two came to a feeder in Worcester and were seen by Cromptons and Jenkins.

TUFTED TITMOUSE: Nov. 22, Brookfield, one began feeding at Mrs. Pratts and was still there on Dec. 30, and seen by the Flemings and Sibley who thus saw on one day the two very rare tits from North and South!

RED BREASTED NUTHATCH: Reported from seven towns, Jan. 1 to early April Northboro, 1, Kinsel; May 6 and 17, Holden, 1, Fleming and 1, Nakshian; May 9, Worcester, 1, McMenemy; May 9 and June 6, Hubbardston, 2, Murdock; June 7 and 21 Westminster, 1, W. Wetherbee and Nakshian. Fall dates: Sept. 8, Worcester, 1, Crompton; Sept. 19 and 24, Phillipston, 1, Fleming and Allison.

BROWN CREEPER: Latest spring dates, April 26, Worcester, 1, McMenemy and May 9, Hubbardston, 1, Murdock. In summer on Aug. 13, Holden, 1, Fleming. Then Sept. 28, Worcester, 1, Cromptons and Oct. 5, Shrewsbury, 1, Kinsel. On Dec. 27, five were observed by W. Wetherbee in three towns: Boylston, Spencer and Brookfield.

HOUSE WREN: April 21, Shrewsbury, 1, Packard; April 25, Northboro, 1, Kinsel and Fitchburg 1, Smith. On Aug. 22, in Dudley young were still in nest house (Hubbard). Sept. 30, Warren, 1, Granger and Oct. 5, Shrewsbury, 1, Packard.

WINTER WREN: Jan. 9, Dana, 1, Hunt; Jan. 14, and Feb. 26, Spencer 1, Morgan; April 21, Shrewsbury, 1, Packard. Fall dates: Oct. 6, Worcester, 1, Crompton; Oct. 10, Shrewsbury, 1, Packard and Nov. 13, Petersham, 1, Cromptons.

CAROLINA WREN: Dec. 11 to 28, Millbury, 1, seen by Mrs. Harris Rice in her yard.

LONG BILLED MARSH WREN: All records from Brookfield: June 3, Crompton, 6; July 11, Morgan and McAllister, 5; Aug. 1, F.B.C., 6.

MOCKINGBIRD: July 12, Hardwick, 1, L. Campbell from Belchertown.

CATBIRD: May 2, Northboro several, Flemings, Sibley, Winters, McAllister and Kinsel. Fall dates: Oct. 21, Spencer 2, Granger; Oct. 25 Princeton, 1, Morgan and Dec. 31, Princeton, 1, Mrs. Kemp.

BROWN THRASHER: March 25, Northboro, 1, Packard, April 18, Lunenburg, 1, Hayes; April 19, Brookfield, 1, Wagner and Hutchinson; April 26, Boylston, 6, F.B.C.

to Sept. 27, Worcester, 1, Sibley and Winters and Sept. 29, Warren, 1, Granger.

ROBIN: From Jan. 1, through March 14, small numbers were reported from at least ten towns, but the only flocks of winterers were recorded by Packard: 26 birds in Shrewsbury Jan. 26, and 47 in Northboro Feb. 5, and 42 there (1, an albino) on March 13. Apparent first spring dates: March 5, Brookfield, 4, W. Wetherbee and Nakshian; March 20, Westboro, 12, Fay and Fisher. In fall the last flocks were Oct. 31, Dana, 30, Eliot and Cromptons, and Nov. 11, Brookfield first seen W. Wetherbee, but 1 to 3 birds were seen thereafter in at least three towns.

WOOD THRUSH: April 28, Northboro, 2, Kinsel; May 2, Westboro, 2, Fay and Fisher; May 4, Lunenburg, 1, Hayes to Oct. 9, Worcester, 1, Sibley & Winters, Oct. 14, Athol, 2, Allison, and Oct. 18, Northboro, 2, Kinsel.

HERMIT THRUSH: April 16, Boylston, 1, McAllister. Doubtless bred in Phillipston June 2, Allison. Fall dates: Oct. 11, Petersham, 4, W. Wetherbee, to Nov. 7, Lunenburg, 1, Hayes; a poor year for this species.

SWAINSON'S THRUSH: May 9, Hubbardston, 1, Murdock, to May 24, Lunenburg, 1, Hayes; Sept. 23, Dana, 1, Crompton, to Sept. 27, Princeton, 2, Fleming. Oddly few records this year.

GRAY-CHEEKED THRUSH: May 1, Sutton, 1, Wagner and Hutchinson, and May 16, Petersham, 1, Hunt.

VEERY: May 3, Sutton 1, Wagner and Hutchinson; May 8, Shrewsbury, 1, Packard and Lunenburg 1, Hayes, to Sept. 7, Paxton, 1, Fleming.

EASTERN BLUEBIRD: March 20, Petersham, 1, Hunt, March 21, Paxton, 2, Sibley and Winters, and Lunenburg, 2, Hayes, to Oct. 30, Hardwick, 1, Cromptons, and Nov. 18, Sterling, 1, Allen. Largest number Oct. 12, No. Brookfield, 15-plus, Fleming.

GOLDEN-CROWNED KINGLET: Jan. 1, Worcester, 2, Cromptons, and Jan. 4, Petersham, 5, Hunt, to April 18, Princeton, 1, Morgan; then Oct. 5, Shrewsbury, 1, Packard, to year's end.

RUBY-CROWNED KINGLET: Jan. 1, Lunenburg, 1, Hayes; April 12, Dana, 1, Hunt, and Brookfield 1, W. Wetherbee, to May 9, Leicester, 1, McMenemy. Sept. 17, Sterling, 1, Allen to Nov. 9, Holden, 2, Fleming, and Nov. 20, Worcester, 1, V. Crompton.

WATER PIPIT: Sept. 13, Spencer, 2, W. Wetherbee. Nov. 8, Sutton, 3, Fleming. Maximum Oct. 25, Lancaster, 60, Crompton.

CEDAR WAXWING: Reported from 14 different towns: Jan. 4, Shrewsbury, 8, McAllister and 10 there March 10-13. Jan. 10, Northboro, 75, Packard, Feb. 26, Brookfield, 23, Alcorn, March 29, Brookfield, 50, W. Wetherbee, April 24, Westboro, 18, Fay and Fisher, May 10, Lunenburg, 10, Hayes, June 6, Hubbardston, 8, Murdock; Sept. 27 Worcester, 7, Fleming, Oct. 19, Worcester 8, Crompton, and Nov. 16, Athol, 2, Allison; a big year for Waxwings.

NORTHERN SHRIKE: Two reports - Feb. 3, Bolton, 1, S. K. Bolton Jr., from W. Acton, and Nov. 28, Wachusett Meadows, 1, Mrs. C. Underhill.

LOGGERHEAD SHRIKE: Sept. 10, Mendon, 1, Hutchinson.

YELLOW-THROATED VIREO: May 9-10, Lunenburg, 1-2, Hayes; May 10, Holden 1, Sibley and Winters, to June 27, Princeton, 1, McAllister and Morgan. Fall date Sept. 19, Hubbardston, 1, Murdock.

SOLITARY VIREO: May 2, Fitchburg, 1, Smith, and Petersham, 1, Hunt, to Oct. 11, Petersham, 1 singing, W. Wetherbee.

RED-EYED VIREO: May 9, Hubbardston, 1, Murdock, and Westboro, 2, Fay and Fisher, to Sept. 25, Worcester, 1, Crompton.

WARBLING VIREO: May 6 and 16, Lunenburg, 1-6 Hayes. May 12, W. Boylston, and July 9, Lancaster, 1, Drowns: June 19 and 21, Warren, an unusually low nest with young, Granger. June 23, Northboro, 2, and July 4, Worcester, 1, Crompton.

BLACK AND WHITE WARBLER: April 18, Oxford, 1, Kinsel; April 21, Upton, 1, Wagner and Hutchinson, to Oct. 5, Shrewsbury, 1, Packard.

GOLDEN-WINGED WARBLER: May 8 and 9, Shrewsbury, 3-6, Packard; May 11 and June 9, Worcester, 1-1 Cromptons; May 17, Holden and July 9, Princeton 1-1 Fleming; June 1, Boylston 1, McAllister.

BLUE-WINGED WARBLER: May 6 and 9, Shrewsbury, 1-2, Packard; May 6 through June,

Dudley, Hubbard; May 12, Cataract St., one with a Golden Wing, McMenemy; May 13, Brookfield and No. Brookfield 4, Alcorn; May 17 and 24, Holden, Fleming and W. Wetherbee; June 3, Lunenburg, 1, Hayes.

BREWSTER'S WARBLER: May 9, Shrewsbury, 1, Packard.

TENNESSEE WARBLER: May 9, Worcester, 1, Crompton, to a peak on May 16, (Lunenburg, 6, Hayes), Holden, 5, F. B. C.), through May 20, Holden 2, Fleming, Worcester, 4, Sibley and Winters. June 6, Hubbardston, 1 singing, extremely late, Murdock. Sept. 13, Spencer, 1, Eliot, was the only autumnal record.

NASHVILLE WARBLER: May 1, Douglas, 1, Wagner and Hutchinson: May 2, Fitchburg, 1, Smith; May 3, Sterling, 2, Allen and Petersham, 1, Hunt; to Sept. 27, Lunenburg, 2, Hayes, and Dudley, 1, Hubbard.

PARULA WARBLER: May 6, at five places to May 22, Athol, Allison, with a very late Straggler in Holden June 3, Fleming. Then Sept. 12-24, Shrewsbury, Packard, to Oct. 5, Worcester, Sibley & Winters.

YELLOW WARBLER: May 2, Shrewsbury, 1, F.B.C., and May 5, at four other places to Sept. 20, Spencer, 1, W. Wetherbee. On July 16, in Dudley, Mrs. Hubbard observed a young cowbird being fed by a Yellow Warbler, which usually escapes this imposition by building a new nest-bottom over a cowbird's egg.

MAGNOLIA WARBLER: May 6, at Sterling, Holden and Worcester, to June 6, Hubbardston, Murdock. Summer records in Holden and Paxton. Then Sept. 7-20 in Worcester, Sibley and Winters.

CAPE MAY WARBLER: May 6, Worcester 1, Crompton, to May 12, Paxton 2, Jenkins, and Boylston, 1, McAllister, with intermediate records, from Athol, Shrewsbury, Holden and Lunenburg five on May 10, Hayes. Unidentified in autumn plumage.

BLACK-THROATED BLUE WARBLER: May 1, Douglas, 1, Wagner & Hutchinson, and May 2, Fitchburg, 4, Smith, to Sept. 22, Worcester, 2, Sibley and Winters, and Oct. 5, Shrewsbury, 1, Packard. Summer records in Princeton, Holden and Paxton.

MYRTLE WARBLER: Jan. 8- Feb. 18, Dudley, up to 12, Hubbard. As noted in the last "Chickadee" the flock wintering in Princeton still numbered 17 on March 11, Morgan. March 22, Worcester, 6, McMenemy. April 19, Petersham, Hunt, to July 4, Holden, Fleming. Then Sept. 17 to Nov. 8, Dudley, Hubbard; Nov. 11, Warren, Granger; and remarkably Dec. 26, Hubbardston, 6, Murdock.

BLACK-THROATED GREEN WARBLER: April 21, Upton 1, (early) Wagner and Hutchinson; May 2, Fitchburg, 1, Smith and Northboro 1, Kinsel, to Oct. 5, Shrewsbury, 2, Packard.

BLACKBURNIAN WARBLER: May 3, Paxton, 1, Jenkins and May 6, Boylston, 1, McAllister, to Sept. 17, Sterling, 1, Allen.

YELLOW-THROATED WARBLER: June 20, Boylston 1, male in yard, close, giving good study of long bill and diagnostic cheek, McAllister. Very rare northeast of New Jersey, heretofore known in Mass. only in spring (April 22-June 5) or after Sept. hurricanes. The unaccountable date may have some connection with the sudden appearance in Dudley on June 20 of a Yellow-breasted Chat, as if likewise from the South.

CHESTNUT-SIDED WARBLER: May 5, Brookfield 1, Alcorn, and Shrewsbury, 1, Packard, to Sept. 13, Spencer 1, W. Wetherbee. Maximum 15 in W. Boylston, May 17, F. B. C.

BAY-BREASTED WARBLER: May 12, Worcester 2, Crompton, and Lunenburg, 3, Hayes, to May 20, Worcester 1, Crompton, and Leicester, 1, McMenemy. Also reported from Brookfield (3 May 13 Alcorn), Holden (2 May 16, McAllister and Morgan) and Athol (1 May 16, Allison). In autumn only Sept. 19, Hubbardston, 1, Murdock, and Sept. 20, Worcester 1, McMenemy.

BLACKPOLL WARBLER: May 16, Auburn, 1, McMenemy, to June 6, Paxton, 1, Fleming. Then Sept. 2, Phillipston, 2, Allison, to Oct. 10, Shrewsbury, 5, Packard, and Oct. 17, Worcester, 1, Crompton.

PINE WARBLER: Only April 19, Dana, 1, Hunt, and Oct. 4, Dudley, 1 (carefully described), Hubbard. This has become an alarmingly rare bird.

PRARIE WARBLER: May 3, Sterling, 2, Allen, and May 6 in five other towns to Sept. 13, Spencer, 1, W. Wetherbee.

- YELLOW PALM WARBLER:** April 12, E. Brookfield, 1, Fleming; April 17, Sterling, 2, Allen, to May 7, Athol, 2, Allison; then Sept. 20, Worcester, 1, McMenemy, and Oct. 18, Westboro, 1, Fay and Fisher.
- WESTERN PALM WARBLER:** Sept. 23, Dudley, 1, Hubbard, and Oct. 3, Worcester, 1, Crompton.
- OVENBIRD:** May 5, Brookfield, 2, Alcorn, and Northboro, 1, Kinsel, to Sept. 25, Worcester, 1, Crompton. Maximum 15, in W. Boylston, May 17, F. B. C.
- NORTHERN WATERTHRUSH:** May 1, Douglas, 1, Wagner and Hutchinson; May 9, Hubbardston, 1, Murdock, and Lunenburg 2, Hayes, to Sept. 26, Spencer, 1, W. Wetherbee, and (very late), Oct. 10, Princeton, 1, Morgan.
- LOUISIANA WATERTHRUSH:** April 21, and May 1, Shrewsbury, 1, 2, Packard, seen by others May 2. April 26-May 16 (four dated), McMenemy. May 11 and 15, Lancaster, McCloskey. Still to be recorded are a nest of fledglings. Find 'em!
- YELLOWTHROAT:** May 3, Paxton, 1, Sibley & Winters, to Oct. 5, Shrewsbury, 2, Packard.
- YELLOW-BREASTED CHAT:** From mid-November 1958 till about Jan. 12, 1959, one was at Mrs. Irwin's feeder in Northboro (Kinsel). June 20, Dudley, 1, Hubbard, who heard it again on June 24.
- WILSON'S WARBLER:** May 9, Worcester, 1, Crompton, and Fitchburg, 1, Smith, to May 20, Worcester, 1, Crompton, with five intermediate reports (more birds than usual). Then only Sept. 17 and 23, Dudley, 1, 1, Hubbard.
- CANADA WARBLER:** May 8, Worcester, 1, Crompton to Sept. 13, Spencer, 1, W. Wetherbee, with maximum 10 in W. Boylston May 17, F. B. C., and summer reports from Holden, Paxton, Rutland and Phillipston.
- AMERICAN REDSTART:** May 6, Lunenburg, 1, Hayes, to Oct. 5, Shrewsbury, 1, Packard. Maximum 20 in Princeton May 31, F.B.C.
- BOBOLINK:** May 8, Petersham, 1, Hunt, to Aug. 31, Spencer, 1, Eliot.
- EASTERN MEADOWLARK:** Jan. 1, Mendon, 3, Hutchinson; March 11, Sterling, 2, Allen. March 20, Brookfield, 6, E. Brookfield, 4, and Westboro, 1, Alcorn, Fleming, and Fay and Fisher, to Nov. 11 Dudley, 1, Hubbard, and E. Brookfield, 2, Fleming; Dec. 6, Shrewsbury, 1, Packard; Dec. 27, Auburn, 12, W. Wetherbee; and Dec. 31, Lunenburg, 2, Hayes.
- RED-WINGED BLACKBIRD:** Feb. 22, Mendon, 1, Hutchinson; March 1, Westboro, 2, Nakshian, to Oct. 29, Spencer, 2, Crompton, and Nov. 6, Princeton, 6, Morgan.
- ORCHARD ORIOLE:** May 9, Rutland, the song was repeatedly heard and very well described to Eliot by Murdock.
- BALTIMORE ORIOLE:** From about Nov. 1, 1958, till about Jan. 10, 1959, one was at Mrs. Alice M. Irwin's feeder, Northboro (Kinsel, who saw it Jan. 7). From Nov. 16, 1958, till April 6, 1959, a female was at Mrs. Barnard's in Worcester (Crompton, who saw it Feb. 3). The same or a different female in Worcester was seen Jan. 10 and 25 by McMenemy. The first spring male was May 1 in Douglas (Wagner and Hutchinson); general arrival was May 5. Mrs. Hubbard noticed many in Dudley, Aug. 12-20, and one last Sept. 7, when Mrs. Fleming also saw a last one in Worcester.
- RUSTY BLACKBIRD:** Feb. 24, Mendon, 4, Wagner and Hutchinson; March 24, E. Brookfield 3, Crompton, to April 25, Lunenburg, 5, Hayes. Then Sept. 26, Spencer, 1, W. Wetherbee, and Sept. 27, Royalston, 50, Allison; to Nov. 8, Spencer, 2, W. Wetherbee.
- COMMON GRACKLE:** Feb. 22, Mendon, 6, Wagner and Hutchinson; Feb. 23, Princeton, 1, Morgan; March 4, Westboro, 1, Fay & Fisher, to Nov. 23, Worcester, 1, O. Wetherbee, and Dec. 18, Oxford, 1, Sibley and Winters (who had seen 3,000 there on Nov. 2).
- BROWN-HEADED COWBIRD:** Very many Jan.-Feb. records of flocks up to 50, and even 102 counted in Lancaster Jan. 13, Hayes; March 12, Worcester, 2, Fleming, and March 20, W. Brookfield 1, Crompton, to Nov. 23, Worcester 1, O. Wetherbee, and a cluster of records at year's end, including 50 in Auburn, Dec. 27

(W. Wetherbee) and 50 in Harvard, Dec. 28 (Crompton).

SCARLET TANAGER: May 6, Paxton, 1, Jenkins, to Sept. 26, Worcester, 1, Crompton.

CARDINAL: Jan. 11, Auburn, one male (from 1958) also seen in May, July, and Sept. in Mrs. Zimmerman's yard, and on Dec. 27, a female (W. Wetherbee). Oct. 14, Lake Quabaug, 1, Labuz; Nov. 8, Berwick St., Worcester, one male, Crompton; Nov. 16, Fitchburg, 1, Smith; Nov. 19, Worcester, 1, Fleming; Dec. 6, Laurier St., Worcester, one female, McMenemy. Not as many records as last year.

ROSE-BREASTED GROSBEAK: May 5, Athol, 1, Allison, and Fitchburg, 1, Smith; high count 8 on May 8, Shrewsbury, Packard; last, Sept. 20, Athol, 2, Allison.

INDIGO BUNTING: May 9, Worcester, 2 males on the Audubon State Walk; May 12 at three places to Sept. 25, Lancaster, 2, Crompton.

EVENING GROSBEAK: Largest numbers; Jan. 1, Sterling, 90, C. E. Allen; Jan. 29, Worcester, 98, Crompton. Last spring dates, May 9, West Boylston, 1, Drowns, and May 12, Lunenburg, 15, Hayes. First fall arrivals: Aug. 30, Spencer, 1 male, extremely early, R. H. Stone of Holyoke; Oct. 20, Westboro, 1, Fay and Fisher; and Oct. 31, Athol, 1, Allison.

PURPLE FINCH: Very many Jan.-Feb. records, including a flock of up to 50 in Northboro (Kinsel), and 60 in Worcester, March 5 (O. Wetherbee). Late in the year Nov. 21, Athol, 2, Allison; Dec. 7, Worcester, 2, O. Wetherbee; Dec. 27, Princeton, 1, Morgan, and N. Brookfield, 5, W. Wetherbee; Dec. 30, Brookfield, 5, Fleming, and Dec. 31, Dudley, Hubbard.

PINE GROSBEAK: Feb. 12, 25, Petersham 1, 4, Hunt. March 25, one found dead in a bank's parking-lot, Worcester by V. Crompton. Oct. 25, Lunenburg, 1, Hayes; Dec. 10, Brookfield, 3, Crompton.

COMMON REDPOLL: None until Nov. 21, N. Brookfield, 30, Crawford. Dec. 8, Shrewsbury, 53, Packard, on, with 60 in Princeton, Dec. 13, Morgan; 250 in Paxton, Dec. 30, Sibley and Winters; and 200, plus some Siskins, in Berlin, Dec. 31, Kinsel.

PINE SISKIN: Jan. 7, Hardwick 1, Crompton; Jan. 11, Petersham, 4, Hunt, and Worcester, 1, Fleming; Feb. 7, Royalston-Winchendon, 100's along 15 miles of highway, Bolton; Feb. 13, Worcester, 1, Crompton; Feb. 15, Princeton, 5, Allen; April 4, Royalston, 6, Bolton. Then Nov. 4, S. Lancaster 1, Drown; Nov. 26, Worcester, 12, Jenkins; Dec. 19 and 28, Worcester, 10, 8, Sibley and Winters.

AMERICAN GOLDFINCH: Highest count, 500 in Hubbardston Jan. 15, Hunt.

RED-CROSSBILL: March 12-18, Princeton, 2 pairs, Mrs. Kemp.

RUFOUS-SIDED TOWHEE: April 11, Northboro 1, Kinsel, and April 16, Dudley, 1, Hubbard, to Oct. 18, Northboro 2, Kinsel. Maximum 30 May 2, Shrewsbury, Packard.

SAVANNAH SPARROW: April 16, Paxton, 2, Fleming, to Nov. 7, Spencer 2, W. Wetherbee. High count 12 in Spencer, Oct. 10, Sibley and Winters.

GRASSHOPPER SPARROW: May 6, Lunenburg, 1, Hayes; May 13 to June 30, Worcester, pair, Fleming and McAllister.

HENSLOW'S SPARROW: May 17, Holden 1, F.B.C.; May 24, Holden, 1, W. Wetherbee. Apparently no mate came, and he moved on.

VESPER SPARROW: April 16, Paxton, 1, to Nov. 1, Spencer, 1, Fleming.

LARK SPARROW: Jan. 3 to April 3, Westboro, an immature in the yard of Mrs. F.M. Fisher, seen by Crompton. Jan. 27 and March 13, by Eliot; W. Wetherbee, and Nakshian, March 1.

SLATE-COLORED JUNCO: Absent from Worcester between April 26 (McMenemy) and Sept. 18, (Winters), but reported from Royalston, May 22 (Allison) and Hubbardston, June 6 (Murdock) and Princeton, where many nested (Morgan) between May 31 (six, F. B. C.) and Sept. 12 (four, Fleming).

OREGON JUNCO: Jan. 9, 10, 17, Feb. 9, 21 and March 9, generally during or right after a snowstorm, Princeton, 1 male, Morgan. The Flemings in Worcester had at their feeder annual visitor for a fourth year from Feb. 18, to March 17, and from Dec. 19 on.

TREE SPARROW: Highest count, Feb. 14, Spencer 35, Crompton. Stayed till April 23, Paxton, 1, Jenkins; reappeared Oct. 15, Westboro, 5, Fay and Fisher.

CHIPPING SPARROW: April 11, Northboro, 1, Kinsel; April 16, Boylston, 1, McAllister, to Oct. 20, Worcester, 4, Sibley and Winters.

FIELD SPARROW: Feb. 1, Lunenburg, 1, Hayes; April 1, Boylston, 1, McAllister, and April 6, Worcester, 1, O. Wetherbee, to Oct. 31, Dana, 3, Eliot. Also Dec. 29, Worcester, 1, O. Wetherbee.

WHITE-CROWNED SPARROW: May 2, Petersham, 1, Hunt, and May 8-10 (only) a few in Sterling, Boylston and Lunenburg. Then Oct. 5, Shrewsbury, 6, Kinsel, and Oct. 12, Worcester, 1, Sibley & Winters, to Nov. 14, Warren, adult and immature, Granger.

WHITE-THROATED SPARROW: Winterers reported from Mendon, Sterling, and Worcester; four at Flemings, Jan. 1-21, and one on April 9; N. Brookfield, 1, Alcorn, Feb. 24; March 11, Athol, 1, Brown; April 1, Lancaster, 1, Drown. Summerers, April 17, Warren, 1, Granger, on, with probable breeders in Holden, Hubbardston, Royalston, and many in northwest Princeton. Then Sept. 13, Worcester, 10, Sibley and Winters, and Spencer, 1, Eliot, to Nov. 30, Warren, 1, Granger, Dec. 26, Hubbardston, 7, Murdock and at several feeders in Worcester.

FOX SPARROW: Feb. 6, Sterling, 1, Allen; his next, March 11, in Leominster. March 10, Worcester, 1, O. Wetherbee, and Dudley, 1, Hubbard. Maximum 50 in Northboro, March 21 (Kinsel), dwindling to 3, April 14. No reports for later in April, but two, extraordinary, for May, viz. May 6, Paxton, 1, Fleming and May 9, Hubbardston 1, singing, Murdock! First in autumn Oct. 25, Brookfield, 10, Nakshian, to Dec. 5, and Dec. 27, N. Brookfield 1, W. Wetherbee; Dec. 30, Brookfield, 1, Sibley.

LINCOLN'S SPARROW: Sept. 30, Athol, 1, Allison, Oct. 4 to 22, Westboro, 2, continuously, Fay and Fisher.

SWAMP SPARROW: March 24, Brookfield, 1, Alcorn; April 8, Northboro, 1, Fleming; April 12, Spencer and Brookfield, Nakshian and W. Wetherbee, and April 17, Petersham, 1, Hunt, to Oct. 11, Sterling, 3, Allen.

SONG SPARROW: Permanent resident, reported in Jan. and Feb. from Worcester, Auburn, Warren, Boylston, W. Boylston, Westboro, Spencer, Athol, Sterling and Mendon; and in Nov. and Dec. from Worcester, Grafton, Shrewsbury, Dudley, W. Brookfield, Warren and Athol. On Oct. 29, the Flemings saw 75 at Airport Drive, Worcester.

SNOW BUNTING: Feb. 28, Mendon, 3, Hutchinson; March 13, Westboro, 12, Cromptons; March 15, Spencer, 125, W. Wetherbee and Nakshian. Then Oct. 23 and 31, Hardwick, 1 and 40, Albertine and Crompton; Nov. 1 on, Sterling, 25, Allen; and Dec. 7, Shrewsbury, 30, Hayes.

Some common residents have been included above to show when and where large numbers occurred. Those omitted are: Cross Duck, Rock Dove, Hairy and Downy Woodpeckers, White-breasted Nuthatch, Starling and House Sparrow.

The list of contributors includes, in addition to Forbush Bird Club members, the following:

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The editors wish to thank all observers who have contributed to the "Worcester County List - 1959", and our sincerest thanks to Professor Eliot of Northampton for the many hours spent corresponding with contributors and editing the above records, which would otherwise have been far less exact or complete.

- David and Viola Crompton

1958 BIRD BANDING REPORT

Worcester County bird banding reports for 1958 were received from Mr. Lawrence B. Chapman and Mr. and Mrs. Gordon H. Smith of Princeton, and Mr. Richard C. Hayes of Lunenburg. There were 426 individuals representing twenty-three species banded:

Downy Woodpecker	3	Baltimore Oriole	1
Tree Swallow	35	Cowbird	10
Blue Jay	18	Scarlet Tanager	1
Black-capped Chickadee	27	Evening Grosbeak	189
White-breasted Nuthatch	2	Purple Finch	32
House Wren	5	Am. Goldfinch	21
Robin	3	Rufous-sided Towhee	3
Hermit Thrush	1	Slate-colored Junco	12
Red-eyed Vireo	2	Tree Sparrow	38
Ovenbird	1	Chipping Sparrow	12
Northern Waterthrush	1	Song Sparrow	7
Red-winged Blackbird	2		

Returns were:

Tree Swallow	18	Cowbird	1
Blue Jay	1	Purple Finch	10
Black-capped Chickadee	7	Chipping Sparrow	1
House Wren	1	Song Sparrow	3

Mr. Chapman reported eighteen returns of Tree Swallows among which was one bird eight years old. Mr. Hayes reported the return of two Chickadees which had reached the relatively ripe old age of five and six years.

- Ethel S. Fleming

RECORD OF CLUB ACTIVITIES 1959

January 15. Members had fun trying to identify 40 bird skins provided by the Natural History Museum.

February 19. Kodachromes by Club members were presented for the enjoyment of those present.

February 22. Field trip to Newburyport, Gloucester and Cape Ann. Leaders, Walter Fleming, Cape Ann and Wallace Wetherbee, Newburyport. Total Forms 28. Individuals 1023½. Attendance 11. Clear and very windy with temperatures 60 to 16°. Many tidal inlets were frozen solid due to extreme cold. The bird of the day was Kumlien's Gull which everyone saw on the water at close range and flying directly overhead. A Black-headed Gull was seen at Newburyport. White-winged Scoters(100) and Common Golden-eyes(150) with 3 Barrows Golden-eyes were predominate.

March 19. The innovation of a covered dish supper proved to be a big success for the 23 members present. The program consisted of recorded bird songs under the direction of the Flemings.

April 23. The 28th annual meeting was held at Sterling Inn, Sterling. After dinner the business meeting was called to order. Annual reports were read and officers were elected to serve for the following year.

TREASURER'S REPORT (ABRIDGED)

Balance checking account April 1, 1959	\$ 220.00
Balance available Sanctuary account April 1, 1959	24.36
Balance Reserve Lecture Fund April 1, 1959	45.98
Balance Bird House Fund April 1, 1959	19.76
Balance Savings account(Sanctuary) April 1, 1959	1023.19

Mr. Edwin Mason from Arcadia Sanctuary at Easthampton spoke on "Gardening for Birds" and gave us much helpful material and many ideas to carry out for our Sanctuary and our homes.

April 26. Field trip to Boylston. Leader Bill McAllister. Total species 35. Individuals 278. Attendance 9. A poor birding day, cloudy and a hint of rain. Migration again behind schedule with only one warbler seen although the regular birds in this area were seen.

May 2. Field trip to Shrewsbury and Northboro. Leader Stephen Packard. Total formes 39. Individuals 339. Attendance 9. Weather again was cool and cloudy and not very conducive to birds. Four hawk species were seen, Red-tailed, Broad-winged, Marsh and Sparrow. Only 4 warbler species were found.

May 3. Field trip to Wetherbee Pastures, Pomfret, Conn. Leader Olive Wetherbee. Total formes 36. Individuals 75. Attendance 12. It was a beautiful day and we all enjoyed the out-of-doors but it seemed too early in the season for many warblers although Northern and Louisiana Water Thrushes were watched at close range.

May 9. Breakfast and field trip at Ekblaw Sanctuary. Leader Lloyd Jenkins. Total formes 47. Individuals 151. Attendance 8. This was a top-flight trip. The sight of the 2 Bitterns wheeling in the air like hawks was worth the admission. Too bad more couldn't be present although it was not a good warbler morning.

May 10. Field trip to Sven Holmblads', Holden. Leader Sven Holmblad. Total formes 44. Individuals 142. Attendance 15. A disappointingly small number of birds recorded in this area on a morning when the weather was favorable and greater numbers in more variety were being reported in other localities. A very pleasant trip however and refreshments at the end of the trip were much appreciated.

- May 13. Evening field trip to Malden St., Holden. Leader Marjorie Marshall. Total formes 34. Individuals 82. Attendance 8. In spite of heavy rain at times, many birds were singing. Nests of Eave and Barn swallows and a Phoebe were observed by all. A lone Yellow-throated Vireo was busily feeding in the top of a tree as members watched him through rain splashed binoculars. Hot coffee provided a happy ending.
- May 16. Field trip to Stone House, Holden, Tory Fort Lane and Worcester Airport. Leader Mary Lou Winters. Total formes 52. Individuals 201. Attendance 7. A rewarding day but a low count on individuals. Many Tennessee warblers were noted and all had a good view of 2 Bay-breasted warblers. The Yellow-throated Vireo was also at his accustomed spot. It is good to find so many birds within the city limits.
- May 17. Field trip to River Road, Oakdale to Holden. Leader Wallace Wetherbee. Total formes 72. Individuals 313. Attendance 12. A good list though it was unusual to find 24 one of a kind species. Many common birds were absent from the list. As usual, many warblers were noted, 16 formes in all. The Yellow-breasted Chat couldn't be located this year but all were able to watch at close range, an Olive-sided Flycatcher.
- May 23. Field trip to Newburyport and Plum Island. Leader Davis Crompton. Total formes 92. Individuals 679. Attendance 10. A very rewarding day with 2 Cattle Egrets and a Yellow-breasted Chat as highlights. The formes not often seen on this trip by the Club were Yellow-bellied Sapsucker, Warbling Vireo, Seaside Sparrow, Royal Tern, King Rail and Ruddy Turnstone.
- May 31. Field trip to Princeton. Leaders Ethel and Walter Fleming. Total formes 65. Individuals 372. Attendance 11. The highlight of the trip was a visit to a Goshawk's nest on Mt. Wachusett. Some of the more venturesome members were able to approach close enough to get a good view of the nest in a tall pine tree in spite of attacks by the infuriated bird. All saw it circling and heard the loud scolding at the intruders. Juncos and Blackburnian warblers were heard singing and they were presumably nesting on the mountain. Two Traill's Flycatchers were back at the same old nesting side.
- August 1. Field trip to Spencer Filter Beds. Leaders Viola and Davis Crompton. Total formes 41. Individuals 269. Attendance 10. Semi-palmated Sandpipers and Lesser Yellowlegs predominated with one Common Snipe at the Filter beds. At Brookfield station 6 Long billed Marsh Wrens were located.
- September 17. A cook-out was held at the Ekblaw Sanctuary, Paxton. After supper a general discussion of events concluded a happy reunion of members.
- September 26. Field trip to Stone House, Holden. Leader Louise Sibley. Total formes 23. Individuals 109. Attendance 5. It was a beautiful day but not many birds were around.
- October 4. Field trip to Newburyport, Plum Island, Stilt Pond and Rice Marshes. Leader Davis Crompton. Total Formes 73. Individuals 1050. Attendance 15. A very warm day, sunny until mid-afternoon. It was most unusual to find a Whimbrel and a Hudsonian Godwit feeding close together and we got off to an exciting start. At Stilt Pond 3 Stilt Sandpipers were quite unconcerned as we balanced precariously on the tussocks.
- October 15. The winter meetings at the Natural History Museum opened with a return to our program of Leslie Campbell of Belchertown. He gave us a most enjoyable evening with his artistic and well balanced Kodachromes of Nature.
- November 15. Field trip to Cape Ann. Leader Ben Morgan. Total formes 32. Individuals 1016. Attendance 12. It was a damp, overcast day following night rain and there was a gusty S.E. wind which made considerable white-capped chop at sea. Over 200 Dovekies were observed at Goose Cove, Lane's Cove and Folly Cove. Great black backed Gulls in two instances were observed to eat dead Dovekies floating at sea. At Little River marshes we were surprised to see that what looked like a Gull at rest out in the river was a Greater Yellowlegs. At Folly Cove, both a Northern and a Red Phalarope were a treat as the wind tugged at the telescopes. Halibut Point produced Murres, Gannets and Kittiwakes; Old

Squaws, Scoters, Mergansers and more Dovekies.
November 19, Again we had an interesting account from Davis Crompton; this time of the trip he and Viola made to the West Indies last April.
December 10. The Sven Holmblads in Holden entertained with a lovely Christmas party at their home. Margaret and Laura Drown provided interesting bird games in the recreation room which were followed by delicious refreshments upstairs.

All business meetings were held at Rice House, Natural History Museum and refreshments were served.

- Mary Louise Winters, Secretary

LUDLOW GRISCOM

Ludlow Griscom was the Babe Ruth of ornithology. Neither of them were pioneers in their respective fields, but as Babe Ruth was the all time favorite of baseball fans, so Ludlow was the all time favorite of amateur ornithologists who knew him personally or heard of him from California to England. His life list of birds seen in the wild was over 2200 species, or nearly half the species in the world. Most of the last 400 were added as recently as 1958 on a trip through Africa from Cape Town to Dakar.

He was born in New York City on June 17, 1890. His boyhood was spent in Flushing, L. I., Englewood, N. J. and Washington Sq., N.Y.C. At the age of six the sight of a Scarlet Tanager in Central Park inspired his life-long enthusiasm, and in 1915 he was the first person to receive a masters degree in ornithology Cornell University. He had had a liberal education, too, and spoke at least five languages fluently.

After war-service (Intelligence), he did much bird-collecting in Latin America for the American Museum of Natural History, and became the foremost authority on Central American birds. He also published in 1923 "Birds of the New York City Region." In 1927 he joined the Museum of Comparative Zoology at Harvard University, where he worked until a couple of years before his death on May 28, 1959. During these thirty years nearly half his time was spent "in the field," in such places as Newburyport and Plum Island, Cape Ann, Nahant, Mount Auburn Cemetery in Cambridge, Concord, and Chatham on Cape Cod where he spent the summers. His chief birding companions were: Gilbert Emilio, Samuel Eliot, Mr. and Mrs. Cottrell, Dave Garrison, Henry Parker and Allen Morgan, Dorothy Snyder, Ruth Emery, Mrs. Hervey Elkins and Richard Kleber. In March 1939 he gave a talk to the Forbush Bird Club. His knowledge, energy and enthusiasm were a great inspiration to me and hundreds of other birders.

- D. H. Crompton

ARCHIBALD M. HILLMAN

In the passing of Archie Hillman the Club lost one of its staunch supporters. He was not a charter member, but very shortly after its inception, he began to enjoy the Club's activities, as attested to by a group picture taken on one of our early bus trips to Mt. Monadnock, a picture in which he appears. Failing eye-sight in the last years of his life curtailed his activities with us, but I know that in his heart Archie was always there.

Never one to particularly care for a "big list", he took special delight in seeing just the every day variety of bird life. I well remember meeting him one summer's day at Tatnuck Square, whence he had come on an errand from his home half a mile away, with his binoculars around his neck -- just in case.

He was always agreeable to serving in any capacity, even when as solicitor of the City of Worcester, in addition to his regular law practice, he found his time well occupied. It was during this period in his life that he successfully led the committee to re-write the constitution and by-laws, necessitated by the changing years.

Friendly to all, perfectly at ease with the youngest junior member, Archie was a member that any club, ornithological or otherwise, could be proud to have had in its membership.

- L. S. JENKINS

CHRISTMAS BIRD COUNTS 1959

1. Dec. 22, 1959 Worcester, Maple Wood Road and vicinity. Sunrise to sunset.
Weather: cloudy to clearing with one and a half inches of new snow; temperature 12 F at seven A.M. to 23 F at 2 P.M. Ruffed Grouse 1, Downy Woodpecker 1, Blue Jay 2, Black Capped Chickadee 5, Sterling 7, House Sparrow 15, American Gold Finch 3, Slate Colored Junco 3, Oregon Junco 1, Song Sparrow 1. On Dec. 20 in same area Golden Crown Kinglet 3.
Total species: 11. Total individuals: 42.

Observer: Ethel S. Fleming

2. Dec. 25, 1959 Paxton, Mass. Davis Hill Road 7 A.M. to 4 P.M. *
Weather: light southwest wind; temperature 30 F. Hairy Woodpecker 1, Blue Jay 6, Common Crow 4, Black Capped Chickadee 8, White Breasted Nuthatch 2, Starling 10, House Sparrow 12, Evening Grousebeak 20, Slate Colored Junco 1, Tree Sparrow 15. - *Downy Woodpecker, 1.
Total species 11. Total individuals 80.

Observer: Lloyd S. Jenkins

3. Dec. 27, 1959. Paxton, Spencer, Brookfield 9 A.M. to 11 A.M.
Weather: light west wind; temperature 30 F. Blue Jay 10, Common Crow 15, Black Capped Chickadee 12, Tufted Titmouse 1, White Breasted Nuthatch 2, Starling 30, House Sparrow 8, Evening Grousebeak 1, Purple Finch 1, American Goldfinch 8, Slate Colored Junco 4, Tree Sparrow 6.
Most species seen at Mrs. Pratt's, Brookfield Center.
Total species 12. Total individuals 98.

Observer: Lloyd S. Jenkins

4. Dec. 27, 1959. Boylston, Worcester, Auburn, Clinton, Brookfield, Spencer and Paxton. 8 A.M. to 3:30 P.M.
Weather: cloudy and calm, temperature 28 F to 36 F. Mallard 75, Black Duck 125, Cross Duck 2, Common Merganser 8, Herring Gull 6, Ring Necked Pheasant 5, Hairy Woodpecker 2, Downy Woodpecker 4, Blue Jay 30, Common Crow 22, Black Capped Chickadee 35, White Breasted Nuthatch 1, Brown Creeper 5, Golden Crowned Kinglet 2, Starling 78, House Sparrow 11, Eastern Meadowlark 12 (Zimmerman, Auburn) Brown Headed Cowbird 76, Cardinal 1, Evening Grosbeak 50 plus, Purple Finch 5, Common Redpoll 4, American Goldfinch 7, Slate Colored Junco 6, Tree Sparrow 32, White Throated Sparrow 2, Fox Sparrow 1, Song Sparrow 1.
Total species 28. Total individuals 598.

Observers: Wallace Wetherbee and Jake Nakshian

90 miles by car and 1 mile on foot.

5. Dec. 28, 1959. Worcester, 20 Wildrose Avenue 9 A.M. to 4 P.M.
Weather: rain and sleet, temperature 30 F. Blue Jay 2, Black Capped Chickadee 2, Starling 1, House Sparrow 2, Evening Grosbeak 30, Common Redpoll 2, Pine Siskin 8, American Goldfinch 2, Slate Colored Junco 13, Tree Sparrow 6, White Throated Sparrow 2. On Dec. 31 seen in same area Brown Headed Cowbird 1.
Total species 12. Total individuals 71.
Observer: Mary Lou Winters
6. Dec. 29, 1959. Northboro, Shrewsbury, Boylston, 10:30 A.M. to 4:30 P.M.
Weather: cloudy. Black Duck 2, Red Tailed Hawk 2, Red Shouldered Hawk 1*, Herring Gull 1, Downy Woodpecker 1, Blue Jay 9, Common Crow 1, Black Capped Chickadee 35, White Breasted Nuthatch 1, Brown Creeper 1, Robin 2, Golden Crowned Kinglet 4, Starling 5, House Sparrow 4, Purple Finch 1, Common Redpoll 27, Slate Colored Junco 15, Tree Sparrow 26, Song Sparrow 1.
*Ruffed Grouse 1.
Total species 20. Total individuals 140.
Observer: Stephen Packard
7. Dec. 29, 1959. Worcester, 11 Dallas Street, all day.
Weather: cloudy, calm; temperature 24 F to 27 F, 3 inches of snow on ground, birds about feeding station only. Blue Jay 3, Black Capped chickadee 3, Starling 22 plus, House Sparrow 30 plus, Evening Grosbeak 9, Slate Colored Junco 6, Tree Sparrow 3, Field Sparrow 1.
Total species 8. Total individuals 77 plus.
Observer: Oliver P. Wetherbee
8. Dec. 30, 1959. Brookfield, North Brookfield and Paxton, 9 A.M. to 11 A.M.
Weather: cloudy with occasional sun. Downy Woodpecker 2, Blue Jay 2, Black Capped Chickadee 12, Boreal Chickadee 1, Tufted Titmouse 1, White Breasted Nuthatch 1, Starling 1, Evening Grosbeak 10, Purple Finch 6, Common Redpoll 250, American Goldfinch 5, Slate Colored Junco 8, Tree Sparrow 18, Fox Sparrow 1, Song Sparrow 2.
Total species 15. Total individuals 320.
Observer: Louise Sibley
9. Dec. 31, 1959. Grafton and southeast Worcester. North and South Lake Avenue. Westboro Street, S. L. Davenport's orchard to Grafton; North and South Streets, Route 140 to Brigham Hill Road to Blithe-wood Avenue, Worcester.
Red Shouldered Hawk 1, Downy Woodpecker 3, Blue Jay 27, Common Crow 2, Black Capped Chickadee 17, Starling 57 plus, House Sparrow 36 plus, Brown Headed Cowbird 2, Common Redpoll 7, Evening Grosbeak 7, Slate Colored Junco 13, Tree Sparrow 20, White Throated Sparrow 1, Song Sparrow 3.
Total species 14. Total individuals 215.
Observers: H. A. Zimmerman and Olive P. Wetherbee

10. Jan. 1, 1960. Boylston, West Boylston, Sterling and Clinton, 8:30 A.M. to 1:30 P.M.
Weather: fine and sunny, dry cold air, temperature 16 F to 38 F. Black Duck 15, Common Goldeneye 2, Common Merganser 2, Herring Gull 40, Hairy Woodpecker 1, Downy Woodpecker 1, Blue Jay 21, Common Crow 5, Black Capped Chickadee 20, Red Breasted Nuthatch 1, Starling 300, House Sparrow 15, Evening Grosbeak 2, Common Redpoll 1, American Goldfinch 15, Slate Colored Junco 10, Tree Sparrow 10.

Total species 17. Total individuals 465.

Observer: Bill McAllister

11. Jan. 2, 1960. W. Boylston; Worcester St., Newton St., and Franklin St.,
2:30 to 4 P.M.

Weather: sunny with light wind. Temperature 30 F.

Ring-necked Pheasant 1, Downy Woodpecker 2, Common Crow 2, Black-capped Chickadee 25, White-breasted Nuthatch 5, Golden-crowned Kinglet 1, Starling 20, House Sparrow 15, Brown-headed Cowbird 7, Evening Grosbeak 2, Common Redpoll 3. Earlier in the day in same area: Blue Jay 6, Slate-colored Junco 3.
Total species 13. Total individuals 92.

Observer: Margaret and Laura Drown

12. Jan. 2, 1960. Worcester, Boylston, W. Boylston, Sterling and Clinton.
8 A.M. to 4:45 P.M. Temperature 12 to 34 F.

Weather: clear and sunny. Calm in the morning but starting to breeze up a little at 2 P.M. From 3 P.M. on wind south about five miles an hour. From three to five inches of snow on the ground, Wachusett Reservoir 85 per-cent open. Some ponds completely frozen over.

Black-crowned night Heron 2, Mallards 215, Cross Duck 3, Black Duck 445, Green-winged Teal 1, Common Goldeneye 8, Common Merganser 41, Buteo 1, species? Sparrow Hawk 1, Ring-necked Pheasant 6, Herring Gull 160, Mourning Dove 3, Belted Kingfisher 1, Hairy Woodpecker 1, Downy Woodpecker 1, Blue Jay 20, Common Crow 10, Black-capped Chickadee 20, Boreal Chickadee 1, White-breasted Nuthatch 3, Golden-crowned Kinglet 1, Starling 35, House Sparrow 25, Brown-headed Cowbird 4, Evening Grosbeak 45, Common Redpoll 8, American Goldfinch 9, Slate-colored Junco 6, Tree Sparrow 10, Field Sparrow 10, White-throated Sparrow 2, Song Sparrow 2.

Total forms: 32. Total individuals 1100.

- Davis and Viola Crompton
Phil and Beatrice Heywood
and Francis X. McMenemy

TOTALS :

Black Crowned Night Herring	2	Robin	2
Mallards	290	Golden-crowned Kinglet	8
Cross Duck	5	Starling	566
Black Duck	587	House Sparrow	165
Green Winged Teal	1	Eastern Meadowlark	12
Common Goldeneye	10	Brown-headed Cowbird	89
Common Merganser	51	Cardinal	1
Red Tailed Hawk	2	Evening Grosbeak	196
Buteo (species)?	1	Purple Finch	13
Red-shouldered Hawk	2	Common Redpoll	302
Sparrow Hawk	2	Pine Siskin	8
Ruffed Grouse	2	American Goldfinch	49
Ring-necked Pheasant	12	Slate-colored Junco	85
Herring Gull	207	Oregon Junco	1
Rock Dove	34	Tree Sparrow	146
Mourning Dove	3	Field Sparrow	11
Belted Kingfisher	1	White-throated Sparrow	7
Hairy Woodpecker	5	Fox Sparrow	3
Downy Woodpecker	16	Song Sparrow	10
Blue Jay	138		
Common Crow	61		
Black-capped Chickadee	194		
Boreal Chickadee	2	Total number of formes -	45
Tufted Titmouse	1	Total individuals - - -	3325
White-breasted Nuthatch	15		
Red-breasted Nuthatch	1	Observers -	17
Brown Creeper	6	Townships -	11

COUNTS OF BREEDING BIRDS

AN ENTERPRISE PROMISING GREAT INTEREST

On May 30 and June 9, 1959, Fred M. Hunt "censused" Petersham, with the following interesting figures and comparisons. Great Blue Heron 1 May 30, 5 June 9; Cooper's Hawk 1 May 30; no other hawk that day, but Red-shoulder 3 June 9; a Greater Yellowlegs June 9; one Black-billed Cuckoo each day; Whippoorwill 14 May 30, 8 June 9; Traill's Flycatcher 4 May 30, 3 June 0; Robin 71 May 30, only 28 June 9; Wood Thrush 38 May 30, only 12 June 9; Hermit 4 each day; Veery 31 and 32; Waxwing 70 and 24; Red-eyed Vireo 37 and 68; Nashville Warbler 11 and 6, Yellow 3 and 1, Magnolia 0 and 5, Black-throated Blue 6 and 4, Green 19 and 28, Blackburnian 0 and 1, Chestnut-sided 38 and 15, Canada 37 and 23, Redstart 12 and 24, Indigo Bunting 0 and 2, Towhee 18 and 41, Junco 2 and 2, White-throat 2 and 1, and Swamp Sparrow 9 and 4. Total species 65 May 30, 69 June 9; individuals 923 May 30, 769 June 9.

Singly or in groups, other birders might get a big kick out of censusing, on two or more days of similar weather in June, after transients have gone north and before singing has declined, such promising habitats as those along the northern and southern boundaries of the County, or Mt. Wachusett. What local breeders, what relative numbers of common breeders, might be discovered, to augment our knowledge.

- S. A. Eliot