THE DATES OF PUBLICATION OF CERTAIN NUMBERS OF THE PROCEEDINGS OF THE ENTOMOLOGICAL SOCIETY OF BRITISH COLUMBIA **

HUGH B. LEECH Vernon, British Columbia

It seems desirable to establish the dates of publication of the various numbers of the "Proceedings of the Entomological Society of British Columbia." In several cases, the numbers were not published even within the year cited on the covers or title pages. The data given in the following article are taken chiefly from records and letters of transmittal in the possession of the Society.

First of all, just what constitutes actual publication? There is as yet no definite ruling on this matter, by the International Commission of Zoological Nomenclature. A generally accepted suggestion is that to establish the first date of publication, a journal must give out or distribute on the one day, ten or more copies; i.e. a mailing or distributional date, as against a printing date. In the case of our Society's "Proceedings," distribution of copies at an Annual Meeting could thus establish a date of publication. For a period of years, it was customary for the Secretary of the Entomological Society of British Columbia to send copies of our "Proceedings" to the printers of the "Canadian Entomologist." The firm then mailed both journals under one cover. This would undoubtedly establish dates of publication for certain of our numbers, provided copies had not already been distributed in a recognized manner. Unfortunately, I am not sure how long this method was adhered to, nor which annual numbers are involved.

The earliest publication of our Society, then known as the British Columbia Entomological Society, was the quarterly "Bulletin," edited by Captain R. V. Harvey, and financed by the members. Ten numbers were published between March, 1906, and June, 1908. Complete sets of these Bulletins being rare, they were reprinted in August, 1926.

After a few years of quietness, the Society became active again in 1911, largely through the enthusiasm of the new secretary, the late R. C. Treherne. Publication was resumed under the title "Proceedings of the British Columbia Entomological Society." The first two numbers were printed at the private expense of a few members, but the Provincial Department of Agriculture later reimbursed the Society. Manuscriptys for the third number dealt chiefly with economic entomology, so Trehelme, backed by a favorable resolution from the British Columbia Fruit Growers' Association, put up a strong case to the Department of Agriculture at Victoria. He succeeded in having No. 3 passed through the Government press free of charge to the Society, which latter had by then become known as the Entomological Society of British Columbia. Because many papers were considered to be

^{*} Contribution No. 2122, Division of Entomology, Science Service, Department of Agriculture, Ottawa, Ontario.

too technical for the farmer, it became necessary to submit only the purely economic manuscripts to the Department of Agriculture, while the others were printed through the Department of Education. This led to the labelling of the Proceedings as "Economic Series," and "Systematic Series," the numbers of the former being consecutively paged, those of the latter independently. This system resulted in double numbers, and a considerable mix-up in the order of publication; it was discontinued with No. 20.

Number 1.: "1911" is imprinted on the title page, but on page 39 there is a List of Members dated as for "January 19th, 1913," presumably a misprint, for just below that is the Financial Statement as of "January 31st, 1912." The Fruit Magazine Publishing Co. Ltd., Hastings Street West, Vancouver, sent a printing bill for \$94.00, which was paid on February 14, 1912. On March 6, 1914, R. C. Treherne wrote to an Entomolgical Society in Naples, saying in part:: "... Bulletin No. 1, which was published in December, 1911..."

Thus December 31, 1911, might be acceptable as the date of publication, though the data are confusing, and suggest January or February, 1912, as possibilities.

Number 2.: This was printed by Western Specialties, Ltd., Vancouver. The title page gives "1912," but this can be ruled out as a date of publication, since Plate 1 is a photograph of members taken at the afternoon session of the meeting, January 9, 1913.

There are cards acknowledging receipt, from persons in eastern Canada and the United States, dated April 10, 11, and 12, 1913, and one from the Imperial Bureau of Entomology, London, posted on April 14, 1913. Mr. W. E. Scott, Deputy Minister of Agriculture, Victoria, B. C. acknowledged 600 copies on February 27; these were to be given out at the Annual Meeting of the British Columbia Fruit Growers' Association. Western Specialty Co. gave the Society a receipt for \$250.00, representing 1,000 copies of Proceedings No. 2, on April 18, 1913.

Accordingly the date of publication may perhaps be set as the last day of February (28), 1913.

Number 3.: With this number the title changes from "Proceedings of the British Columbia Entomological Society," to "Proceedings of the Entomological Society of British Columbia." Printed by the King's Printer. Both the cover and the title page state "July, 1913," but this means only that No. 3 contains the proceedings of the midsummer meeting, Vernon, B. C., July 18 and 19.

The proof for No. 3 was sent to Treherne for correction on November 3, 1913 (letter from W. J. Bonavia, Secretary to the Minister of Agriculture). There is a letter from W. E. Ward, dated December 2, 1913, in which he says, "I understand from the daily papers, that the British Columbia Entomological Society have issued their semi-annual report . . ." An old mailing list in our files is headed "Listof Members, Regular and Complimentary, to whom copies of Bulletin No. 3 N. S. were sent in

November and December 1913," and there are letters of acknowledgment dated as follows:—

G. O. Day, December 7 Arthur Gibson December 24 H. F. Wilson, December 13 R. T. Heselwood, December 30

Thus late November, 1913, should be acceptable as a date of publication.

Number 4. This was originally to have been published as two separate numbers: the papers on economic entomology (pages 1-39) by the Department of Agriculture, the technical papers (pages 39-83) through the kindness of Mr. Kermode, by the Department of Education. The two sections were so financed, but the King's Printer was willing to print both under one cover.

In a letter to Treherne, dated October 14, 1914, the Secretary to the Minister of Agriculture said that he was forwarding a copy of Proceedings No. 4, just off the press, and that 800 copies would follow direct from the bindery. This shows that in Treherne's later remark (Proceedings No. 7, Part 2, page 24), October should be substituted for September. Dr. Gordon Hewitt in Ottawa had just received a copy of No. 4 on October 27, and on North 10 he acknowledges a number of copies to be distributed to the Ottawa staff.

Thus October 20, 1914, would seem to be a fair date to accept for the publication of No. 4.

Number 5.: This number was issued at the expense of the Society, to "set a standard in type of print thought desirable for scientific literature." The pages are numbered consecutively with those of No. 4, except that 79-83 (the index pages) of the latter were omitted from consideration, and hence the numbers are repeated in No. 5. Printed by the News-Advertiser, Vancouver.

The cover and title page are imprinted "January, 1915;" the proofs were on hand at the meeting of January 16, 1915, and were there examined by the members (letter of February 16, 1915, Treherne to G. O. Day): Treherne stated at the meeting that "We are getting out a little bulletin which will be Bulletin No. 5, and . . . will be published in about ten days . . ." In a letter to F. Kermode, dated February 17, 1915, Treherne mentions having heard complimentary remarks on No. 5, from persons who had received copies.

Accordingly, January 31, 1915 is probably acceptable as a date of publication for Proceedings No. 5.

Number 6.: This was published under the direction of the Provincial Museum of Natural History. It is paged consecutively with No. 5.

On February 16, 1915, Treherne wrote to Mr. G. O. Day, "I am submitting Bulletin No. 6 to the Department to print in Victoria . . ." On February 23, W. J. Bonavia wrote from Victoria, asking Treherne whether or not 1,200 copies would be sufficient. The letter of transmittal by F. Kermode (page following the title page) is dated March 5.

With no further data at hand, it is proposed to accept the date on the cover of No. 6, i.e., June, 1915.

Number 7.: I have no data on this number. It was issued through the King's Printer, and is independently paged. It contains some of the papers given at the Second Midsummer Meeting, Kelowna, August 20, 1914 (Part 1), and some from the Fourteenth Annual Meeting, Vancouver, January 16, 1915.

The cover and title page give the date "July, 1915".

Number 7A.: "Supplementary Report to the Proceedings of the British Columbia Entomological Society."

This report, printed by the Thos. R. Cusack Press of Victoria, cost the Society \$60.00. It contains twenty pages numbered in Roman numerals; the cover is Page 1, and carries the date "April, 1916." The basack Press shipped the newly-printed Report to Mr. Williams Hugh, Hon. Secretary-Treasurer of the Society, on July 6, 1916, and in his account book there is the entry, "July 6th. Mailed 82 Reports."

Accordingly, the Supplementary Report is accepted as of July 6, 1916. Number 8, Systematic Series.: This is marked "March 1916" in large type, on both the cover and title page; but at the bottom of each there is "1918" in small type. Independently paged.

We know that it was not published in 1916, for in Entomological News, 28 (10):469 (December, 1917) there is a quotation from a letter written by E. H. Blackmore, then President of our Society, to the News. At the foot of the page the editor (P. P. Calvert) says: "We heartily second the hope expressed by Mr. Blackmore in another place in his letter that the B. C. Entomological Society may, in spite of its difficulties, soon issue numbers 8 and 10 of its Bulletin." Dr. Philip P. Calvert tells me that Nos. 8 and 10 are stamped as having been received there on October 24, 1918; the two numbers were apparently sent to them in one shipment. The Library of the United States National Museum also received Nos. 8 and 10 together, on October 26, 1918.

There are entries by Wms. Hugh, in the Society's accounts for 1918, as follows:

"October 17. Cartage on Proceedings	\$.50
Postage Proceedings	
October 18. Postage Proceedings	1.50"

These entries establish a mailing date, October 17, 1918, for Nos. 8 and 10.

Number 9, Economic Series.: This was published through the King's Printer, and the page numbers are a continuation from No. 7. The cover and title page are dated "August, 1916." The Library of the U. S. National Museum received their copy on December 14, 1916, so it is probable that the date of publication could be accepted as given on the cover.

Number 10, Systematic Series.: The cover and title page give "March 1917" in large type, and "1918" in small type at the bottom. Independently paged. See notes on No. 8; both these numbers were printed by The Colonist Printing and Publishing Co., Ltd., Victoria. The mailing date is established as October 17, 1918.

Number 11, Economic Series.: Published through the King's Printer; the page numbers are a continuation from No. 9. The cover and title page are dated "April . . . 1920." The following data are from letters in the Society's files: W. Downes (Hon. Sec.-Treas.) to E. H. Blackmore, April 9, 1920, "Bulletin No. 11 is temporarily held up as we are waiting for Mr. Baird's paper, which he had to send to Ottawa for approval." Mr. H. Ruhmann to W. Downes, September 2, 1920. "I return herewith the galley proof you sent for list of references . . ." (article 2, No. 11). W. Downes to R. C. Treherne, October 19, 1920. "Bulletin No. 11 is now ready, and I will send you a number of copies today." The U. S. National Museum received their copy on November 10, 1920.

Hence it appears that about October 20, 1920, would be an acceptable date for No. 11.

Number 12, Systematic Series.: Independently paged; printed by The Colonist Printing and Publishing Co., Ltd., Victoria. The cover and title page show "February, 1918" in large type, and "1919" in small type at the bottom.

The bill for printing was submitted to the Society on December 21, 1919, and reads as if the 500 copies of Proceedings No. 12 were handed over to the Secretary on December 17. There is a letter from W. Downes to Dr. Warnock on December 26, 1919, "The cost of issuing our last Bulletin, No. 12, was \$196, an increase of \$70 over the previous issue." A letter from W. Downes to W. H. Brittain, January 7, 1920, says in part, "The Proceedings of the B. C. Entomological Society No. 12 is now ready and we would be glad to send copies to all the members of the Nova Scotia Society, but we do not know their addresses." There is a similar letter, on the same date, to A. W. Baker of the Entomological Society of Ontario. The Library of the U. S. National Museum received their copy on January 21, 1920.

It is not likely that mailing to members of the eastern Societies was attended to until all members of the local Society had received their copies; hence December 31, 1919, should be a fairly accurate date for No. 12; there is an entry on that date in the Sec.-Treasurer's account book, showing that thirty-two copies of the Proceedings were mailed.

Number 13 and 15 (one voume), Economic Series.: Published through the King's Printer; the page numbers are a continuation from No. 11. The cover and title page give "June, 1921." The Library of the U.S. National Museum received their copy on December 27, 1921; No. 16 was received at the same time.

Number 14, Systematic Series.: Printed by The Colonist Printing and Publishing Co., Ltd., Victoria. Independently paged. The cover and title page show "March, 1919" in large type, and "1920" in small. There is a letter from W. Downes to R. C. Treherne, December 28, 1920, "The next bulletin No. 14, ought to be off the Press some time next week." Also one from G. O. Day to W. Downes, December 30, 1920, "I am returning herewith the galley proof of my paper on *Oporinia autumna*, together with the typewritten copy." On January 29, 1921, W. E. Whitehead acknowledged the receipt of twenty copies of No. 14, to be distributed to members of the Entomological Society of Nova Scotia. The

Library of the U.S. National Museum received their copy on February 2, 1921.

It is presumed from the above that early January, 1921, was the date of mailing of copies to local members of our Society.

Number 16. Systematic Series.: Printed by The Colonist Printing and Publishing Co., Ltd. Independently paged. The cover and title page show "February, 1920" in large type, and "1921" in small. The Library of the U.S. National Museum received their copy on December 27, 1921.

Number 17 and 19 (one volume), Economic Series.: Printed by Evans and Hastings, Vancouver; the pages are a continuation from No. 15. The cover and title page show "October, 1923." The bill for printing was submitted for payment on September 11, 1923. I have no other data.

Number 18, Systematic Series.: Printed by The Colonist Printing and Publishing Co., Ltd., Victoria. The cover and title page give "February, 1921." I have no further data. It is desirable to date this number accurately, since it contains H. M. Parshley's original descriptions of four new species of Hemiptera.

Number 20, Systematic Series.: Printed by Rose, Cowan and Latta, Ltd., Vancouver. The cover and title page state "September, 1922." According to entries in the Treasurer's account book, the Dominion Express Co. were paid on October 17 for delivering Proceedings No. 20, while \$5.50 was paid out for postage stamps between October 25 and November 2. This indicates the second half of October, 1922, as a probable mailing date.

Number 21.: Printed by Evans and Hastings, Vancouver, and dated "1924" only. The following entries from the Treasurer's accounts for 1924, indicate early August as the mailing date, and also that some copies accompanied the August number (mailed Aug. 29) of the "Canadian Entomologist."

"July 31. Cheque, express on Proceedings \$ 2.35 Aug. 7. Cheque, stamps \$ 10.00

Aug. 10. Cheque postage on Proceedings (Curran Bros) 4.47" But this does not agree with Glendenning's statement (Proceedings No. 22, p. 6) that it was published in October. This latter date is surely a mistake, for the printing bill was paid on August 14.

Number 22.: Printed by Evans and Hastings, and dated "1925." I have no further data.

Number 23.: On the cover, "1927." There is a letter of January 29, 1927, from the printers, Evans and Hastings, referring to No. 23, which must have been printed soon after that date. The Library of the U.S. National Museum received a copy on April 18, 1927, and the Division of Entomology at Ottawa got theirs on April 13.

Number 24.: On the cover and title page, "1927." There is a letter from the printers, Evans and Hastings, to R. Glendenning, dated January 11, 1928, giving a page estimate for No. 24. Also a letter to Messrs. Curran Bros., printers of the Canadian Entomologist, with reference to including copies of No. 24 with the February, 1928, number of that journal. Mr.

R. H. Ozburn advises me that the February, 1928, number of the Canadian Entomologist was mailed on March 5, 1928. The Library of the U.S. National Museum received a copy of our Proceedings No. 24 on February 17, 1928, while the Division of Entomology at Ottawa got theirs on February 13. Thus No. 24 was issued in February, 1928.

Number 25.: On the cover and title page, "1928." Printed by Murphy and Chapman, Vancouver. According to a letter from G. O. Day to R. Glendenning, December 4, 1928, No. 25 was not yet in press. On January 8, 1929, Day returned a typed and corrected copy of his paper for No. 25, to Glendenning. I myself received No. 25 by mail, at Vancouver, on February 20, 1929 (record in personal diary), and the Ottawa library got theirs on March 19, 1929.

It is probable that early February, or perhaps January 31, 1929, could be accepted as the date of publication of this number.

Number 26.: On the cover and title page, "1929." There is a letter from Wrigley Printing Co., Ltd., to Glendenning, dated February 11, 1930, which refers to the figures for E. R. Buckell's article on earwigs, so No. 26 was not *printed* until soon after that date. The printers sent in their bill on February 20. I received a copy of the Proceedings by mail, at Vancouver, on February 27, the Division of Entomology got theirs on March 1, and the U. S. National Museum got theirs on March 5.

Therefore, the latter part of February, 1930, can be accepted as the date of publication of No. 26.

Number 27.: On the cover and title page, "1930." Printed by Murphy and Chapman, Ltd. On February 25, 1931, W. Downes wrote to Glendenning, asking to have a short paper put into the Proceedings, if it was not already in press. On March 2 he acknowledged Glendenning's answer, and says that since the number is in press, he will send his article to "The Pan-Pacific Entomologist." I did not receive No. 27 by mail, but copies were distributed at the Thirtieth Annual Meeting, in Vancouver, on March 21, 1931. The U. S. National Museum received their copy on April 1, 1931.

Thus March, 1931, can be accepted as the date of issue of No. 27. Number 28.: On the cover and title page, "1931." Printed by Murphy and Chapman. According to a letter from Downes to Glendenning, dated March 30, 1931, Glendenning must have just asked for the manuscript of "Holly Insects," so that he could submit all papers for an estimate of the cost of printing. The Division of Entomology at Ottawa received a copy on November 30, 1931, and the U.S. National Museum got theirs on December 2.

Number 29.: On the cover and title page, "1932." Printed by Murphy and Chapman. The U. S. National Museum received a copy on August 19, 1932. G. O. Day, in a letter dated August 17, 1932, said, "I have duly received the copy of the 'Proceedings of the B. C. Entomological Society' [sic] you have so kindly sent me." My copy came by mail on August 11, 1932.

Number 30.: On the cover and title page, "March, 1933." Printed by The Quality Press, Victoria. According to a letter from W. Downes to

G. R. Hopping, October 23, 1933, copies of No. 30 had just been received from the printers. Except for a sample to Hopping, no copies had been distributed by October 28. On November 14, Downes sent 25 copies to Hopping; the U.S. National Museum received theirs on November 27.

Thus it is probable that November 1, 1933, could be cited as the date of

publication of No. 30.

Number 31.: On the cover and title page, "February — 1935." Many copies have been changed by pen, to read "February — 1934." Printed by The Quality Press. The date February, 1934, cannot be either a printing or a publication date, because on page 3 there is mention of the "Thirty-third Annual Meeting . . . held on Saturday, March 24, 1934, . . .", while on page 6 there is a footnote referring to an article in the "Canadian Entomologist" for August, 1934, (mailed September 2).

Galley proofs were ready on January 31, 1935. Following the suggestion in a letter from W. Downes (January 17, 1940), No. 31 should be considered as published on February 23, 1935, by distribution to members at the Thirty-fourth Annual Meeting. The U.S. National Museum received

their copy on May 1, 1935.

Number 32.: On cover and title page, "Issued January, 1936." Printed by The Quality Press. On January 9, 1936, G. R. Hopping returned the galley proofs to W. Downes. On February 11, Hopping wrote to Downes as follows: "The copies of the Proceedings were received. I presume you are mailing to those on the list there and that these are given for odd requirements."

Copies were distributed at the annual meeting on February 28, 1936,

and it may be best to accept that as the date of publication.

Number 33.: On the cover and title page, "Issued January, 1937." Printed by The Quality Press. On February 8, 1937, G. R. Hopping returned the page proofs to W. Downes. According to a letter from Downes (January 17, 1940) "No. 33, 1937, was distributed at the Annual Meeting on February 27, and the balance mailed early in March."

Thus February 27, 1937, is the date of publication for No. 33.

Number 34.: This is the first number printed by the Vernon News, Vernon, B. C. Succeeding numbers have also been done by that firm. On the cover and title page, "Issued February 16, 1938." This is actually a printing date; copies were not mailed or distributed then, but were first given out at the Thirty-seventh Annual Meeting at Vancouver, on February 26, 1938, which is thus the date of publication.

Number 35.: On the cover, "Issued February 25, 1939." This is an actual date of publication. Copies were received from the printers on February 24, and about thirty were distributed at the Thirty-eight Annual Meeting at Vancouver, February 25.

Number 36.: On the cover, "Issued February 24, 1940." This is an actual date of publication, as in the preceding case.

Number 37.: On the cover, "Issued February 22, 1941." This is an actual date of publication.

Acknowledgments

I am greatly indebted to Mr. Geo. R. Hopping, who has allowed me to examine old accounts and letters in the files of the Society; and to the following persons, who have given helpful information: Messrs. W. Downes, R. Glendenning, W. L. Corbin, and Drs. J. McDunnough and C. F. W. Muesebeck.