

THE COUNCIL, AMERICAN PHARMACEUTICAL ASSOCIATION

1938-1939.

Minutes of the Meetings Held during the Atlanta Meeting.

The Second Meeting of the Council was held in the Hotel Biltmore, Atlanta, Ga., on Sunday, August 20th, beginning at 9:45 A.M. with the following members present: Hilton, Christensen, Fischelis, Costello, Cook, Jenkins, Swain, Lascoff, Gathercoal, DuMez, Rogers and Kelly. The meeting was continued during the afternoon.

"The secretary reported that Motions Nos. 32 and 33 as submitted in Council Letter No. 11 had been carried.

82. *Minutes of the Council.* On motion Swain—Gathercoal, the reading of the minutes as distributed and printed in the JOURNAL since the last meeting was dispensed with and the minutes were approved.

83. *Committee to Nominate Members of the N. F. Committee.* Chairman Christensen submitted the report of the Committee which was received on motion of Costello—Rogers. Consideration of the report was deferred.

84. *Committee on National Formulary.* The following report was read by Chairman Gathercoal:

"The activities of the National Formulary as regards the continual flow of criticisms and suggestions for improvement of National Formulary monographs have been constantly increasing during the year 1938 and the first half of 1939.

There seems to be no question whatever but that revision of the U. S. Pharmacopœia and the National Formulary is now a 'continuous' process with no interim of inactivity.

The total number of N. F. items as of August 1, 1939 stands at 375. This is an increase of at least 75 over the same date in 1938. Of this list of 375 items, 131 have been completed and published in the three Correction Lists; 26 items that have been presented to the Committee, have not been approved by vote or for lack of a question or other reasons; and 52 are yet in an incomplete state so that they could not be presented to the N. F. Committee for action at the Committee meeting last week. Of these items, 166 were presented at the N. F. Committee meeting and the great majority of them were approved for inclusion in the tentative revision which will soon be issued in printed form in the N. F. Bulletin.

It is needless to say that an extra effort has been made by the various agencies engaged in research on N. F. items to conclude their work and present the final reports previous to this last meeting of the retiring National Formulary Committee. While some of the unfinished items have been under consideration for a year or so and the research is of such a nature that they could not be brought to a finish with definite recommendations or conclusions before the N. F. meeting, yet many of these unfinished items have been but recently assigned and an insufficient amount of time has been available to accomplish the work and complete the assignment. We are therefore leaving a comfortable 'nest egg' of 52 items for the new committee.

The N. F. Bulletin. During the year the N. F. Bulletin was established on a true periodical basis and ten monthly numbers have been issued to date. These comprise a total of 351 pages. The last two numbers, August and September (1939) will be combined and will contain the printed tentative revision. This combined number will probably bring the total pages for the year to about 425. There have been many commendatory statements from persons interested in N. F. Revision as to the value of this improved form of the Bulletin which has also achieved a much wider circulation than the old mimeographed style of the Bulletin. The total number of paid subscriptions is about 110 and the complimentary copies about 40 each month. Perhaps as the Bulletin becomes better known, the subscriptions will rise to at least 150. Quite a good many single copies of the Bulletin have been distributed at the single copy price.

N. F. Circular. In order to carry on the more private business of the Committee, the N. F. Circular was instituted. This contains the Voting Sheets and the detailed records of the vote. It is circulated only to members of the N. F. Committee and to two or three officers of the AMERI-

CAN PHARMACEUTICAL ASSOCIATION; not more than twenty copies being sent out. The Circular has been issued to the extent of about 160 mimeographed pages during the year.

Special N. F. Committees. We now have eight active special N. F. Committees as follows:

The Committee on Antisepticity Tests (thirteen members).

The Ampul and Tablet Committee (seven members).

The Clinical Laboratory Preparations Committee (ninety members).

The Committee on Color Names in Botanical Monographs (fifteen members).

The Committee on Color Names in Chemical Monographs (thirteen members).

The Committee on Extractive Preparations and Alcohol Content (eleven members).

The Committee on Ingredients of Bacteriological Media (six members).

The Committee on Standards of Glandular Powders (ten members).

Each of these special committees has received issues of the respective committee bulletins during the year and some of the committees are in a state of great activity. It is impossible to express the appreciation that we really have for the splendid work that these committees have done in perfecting many important revisions in the National Formulary.

Committee Meetings. The Committee assembled and conducted a large amount of business during several sessions held on August 18th and 19th at Atlanta. The minutes of these sessions will appear in the N. F. Circular and the result of their work in the N. F. Bulletin.

A meeting of the Ampul and Tablet Committee was held at Chicago in June and the final recommendations on the revision of the Ampul section of the National Formulary were prepared for the N. F. Committee.

Correction Lists. The third Correction List and the fourth printing of the National Formulary were prepared and issued within the year. A few more than 45,000 volumes of N. F. VI have been printed and considerably less than 5000 are now at hand.

Budget. During the first half of 1939, the budget for the Chairman's office has been kept within the monthly average for the several items. No recommendations as regards a budget for 1940 is included in this report; no doubt this matter and others will be presented by the newly-elected N. F. Committee in a report to the Council.

Resolution on More Frequent Editions and Supplements of the N. F. The following resolution as approved by the unanimous vote of the N. F. Committee is presented as a part of this report. It is to be noted that this resolution with its recommendations is of real interest to the Council.

'Preamble: The National Formulary Committee, Sixth Edition, perhaps is in a better position than any other group to appreciate the significance of the term "continuous" revision. It is so evident to us that the revision work will become continually more voluminous and more of a necessity that we believe definite plans should be formulated to assure the prompt publication of revision material as it is completed by the Committee. Therefore we would recommend to the Council of the AMERICAN PHARMACEUTICAL ASSOCIATION three definite lines of procedure in regard to presenting promptly in an official form to the pharmaceutical profession and the law enforcement agencies each item of revision as it is developed and completed by the N. F. Committee

1. Interim Revision for such items as demand very prompt official recognition and that can be issued within 60 days after the completion of the revision; such interim revision to be published in the pharmaceutical journals and an adequate supply of reprints provided for subsequent distribution when called for.

2. Supplements for items that do not require immediate publication and official standing but that can await publication in the form of an annual volume if necessary. Such supplements, however, to include only items that cannot await the next edition of the book.

3. Frequent editions of the National Formulary to obviate the necessity of a supplement or supplements to the previous edition. Supplements should not take the place of editions of the book when sufficient material has accumulated to warrant such a revision. We specifically recommend that N. F. VII be published simultaneously with the new revision of the U. S. Pharmacopœia, and in 1940, if possible, to become official early in the year 1941. Subsequent revisions should be authorized as necessity arises which might justify triennial, biennial or even annual editions.'

In conclusion this report would present the very hearty thanks and appreciation of the N. F. Committee to the Council for the most excellent support that the Council has given to the

Committee during its ten years. Not only has the Council supplied the necessary financial support but it has also approved with promptness the revision work of N. F. V appearing as N. F. VI and the three Correction Lists that have been issued since N. F. VI appeared.

The chairman would take this occasion to express his personal appreciation for the splendid support of the members of the N. F. Committee during this extended ten-year period. We have come to know each other very well and to appreciate each others scientific talents and executive abilities. It is always a matter of regret for such a body as this to lay down its task after ten years of work together and yet it is with a sense of relief that the heavy responsibilities of this Committee are passed on to the newly-elected Committee. We have tried to follow the instructions of the Council in preparing for the newly-elected Committee the basis for a comprehensive revision of N. F. VI, which can be presented to the printer by the new Committee within a relatively short time."

On motion Swain—Costello, the report was received and consideration of the report was deferred. Later, Recommendation No. 1 in the report was approved on motion Jenkins—Gathercoal.

Chairman Gathercoal also submitted a special report. On motion Jenkins—Costello, the report was received and Kelly, Hilton and DuMez were elected as a special committee to study the report and to report to the Council.

85. *Committee on N. F. and R. B. Policies.* The report of this Committee was read by Chairman Jenkins:

"No matters relative to Recipe Book policy have been referred to or considered by the committee. Consequently this report deals with National Formulary policy only.

Plans now in progress call for the submission of a complete manuscript of the U. S. P. XII to the U. S. P. Convention next May in the hope that the Committee of Revision elected at that time can arrange to issue the U. S. P. XII in time to become official in 1941. It will be suggested that the Convention provide for the issuance of another Pharmacopœia in 1946. It is planned that the National Formulary parallel this arrangement if it is carried out. This means revision of the U. S. P. and of the N. F. each five years with necessary changes through supplements.

Since each new revision of the National Formulary should be closely correlated with the revision of the United States Pharmacopœia it is recommended:

1. That the next revision of the National Formulary should be issued and made official as far as possible on the same date that the United States Pharmacopœia as revised is issued and made official.

2. That the plan to issue the National Formulary VII in 1940, to become official if possible in 1941, be approved.

Since the 1938 Federal Food Drug and Cosmetic Act defines an 'official compendium' as the *official U. S. P., the official N. F. or any supplements to them* and since the need for interim revision is likely to arise, it is recommended:

3. That the policy of issuing supplements including correction lists, to the National Formulary when and if necessary be continued.

The complexity of the problem of issuing the National Formulary in loose leaf form indicates that this procedure is not advisable. The costs of distributing loose leaves, the need for cooperation on the part of the purchaser, the difficulty of securing collections and the probable legal entanglements under the federal and state laws are reasons why no recommendation relative to this matter which was referred to the committee is presented at this time."

It was moved by Swain—Costello that the report be received and the recommendations taken up seriatim, and the motion was carried.

Recommendation No. 1 was approved on motion of Jenkins—Swain. Recommendation No. 2, with two changes, was approved on motion of Jenkins—Fischelis. Recommendation No. 3, with one change, was approved on motion Jenkins—Swain. On motion Jenkins—Rogers, the recommendations as amended were approved as a whole.

It was moved by Rogers—Jenkins, that a copy of the recommendations be sent to the Board of Trustees and to the Chairman of the Committee of Revision of the United States Pharmacopœias as an indication of the desire of the Council to cooperate in the revision of the U. S. P. and N. F. The motion was carried.

86. *Amendment to the By-Laws of the Association.* After a general discussion and on motion of Jenkins—Gathercoal, the Secretary was instructed to present the following amendment to Article V of Chapter VIII of the By-Laws of the ASSOCIATION to the First General Sessions of the ASSOCIATION:

ARTICLE V. COMMITTEE ON NATIONAL FORMULARY. The Committee on National Formulary shall consist of a chairman elected by the Council for a term of ten years and ten members elected by the Council to serve for a term of one, two, three, four, five, six, seven, eight, nine and ten years, respectively; each vacancy occurring from expiration of term shall be filled by election for a term of ten years; other vacancies shall be filled by election for the unexpired term. The Committee shall elect a vice-chairman and a secretary from its own membership. This Committee shall serve as an executive committee of revision of the National Formulary; the members shall serve as chairmen of the sub-committees of the Committee and shall nominate to the Council additional participating members of each sub-committee to the number of not more than five, at least one member of each subcommittee to be a retail pharmacist. The Committee on National Formulary shall report annually, or as often as required, to the Council.

87. *Chairman of the Committee on National Formulary.* It was moved by Jenkins—Fischelis that a special Committee of three members be appointed by the Chairman to consider the selection of a full-time chairman of this Committee, including salary and other features. The motion was carried, the chairman appointed Jenkins, Chairman, Swain and Fischelis as members, and the Committee was requested to submit a preliminary report to the meeting of the Council to be held on August 26th.

88. *Committee on Recipe Book.* Chairman Lascoff read the following report which was received and referred for publication on motion of Gathercoal—Swain:

“Your chairman begs to submit the following report on the A. PH. A. Recipe Book for the year 1938-1939.

With practically no publicity given to the Recipe Book, I am happy to announce that we have disposed of approximately 5000 bound copies to date. I am also pleased to report that Dr. Kelly has recently advised me that a well-known pharmaceutical manufacturer is contemplating an order for 2200 copies to be distributed among the graduates of several schools of Pharmacy. Should that order go through, only a few hundred books will remain of the 10,000 copies that we have contracted to dispose of.

Your chairman feels, therefore, that it is time now to revise Recipe Book II, and create Recipe Book III. Through the chairman's column which regularly appears in *Drug Topics* and other sources, numerous requests for various formulas have been received from pharmacists. Many of these requested formulas were difficult for me to locate even though they were of wide interest throughout the country. The chairman, therefore, sent out a series of bulletins to the members of the committee for their opinions regarding these requested formulas to be included in the forthcoming edition of the Recipe Book. These bulletins consisted of 60 new formulas. I have attached to this report a list of these with a tabulation of opinion to date. Additional bulletins will be submitted to the committee from time to time. It will be noted that a large number of the formulas in the attached tabulations below were unanimously voted YES and a majority of the members voted favorably on most of the others. I wish to report that none of the formulas will be considered final until experimented upon and proved satisfactory in all respects. From time to time, I have received suggested formulas from members of the Committee for inclusion in the Recipe Book. In a recent letter from Dr. Glover, one of the oldest members of our committee, he states:

‘I am working on a formula for Elixir Aminoacetic Acid, but having some trouble in getting the salt in solution. Thought it would be useful formula if made stable. Will send you formula if successful.’

I certainly hope that he has succeeded in preparing this formula, for I will be happy to include this in Recipe Book III. All suggested formulas from members of this committee will be appreciated.

As we all know, it is compulsory for each pharmacist to have a copy of the U. S. P. and N. F. in a great many states. I believe this committee should make every effort to advertise and impress upon the pharmacist his need for possessing a copy of the Recipe Book, in addition to the two

official books. At the next meeting of the A. Ph. A. Council, I will bring up the question of publicizing the Recipe Book in an effort to sell these books in larger quantities.

It is of considerable value to the pharmacist as a comprehensive book containing old and new formulas of daily use in his business. It supplies definite formulas for those preparations not included in the official books that are in fairly common demand in the retail pharmacy, in the hospital pharmacy, etc. It contains the formulas most frequently demanded all over the country. Among its recipes are included those of old editions of the Pharmacopœia, old editions of the Formulary, foreign Pharmacopœias and other formulas which are not readily available to the pharmacist. It contains a table of Poisons and Antidotes which should be of great value to the pharmacist judging from the many telephone calls we receive from pharmacists who do not have this information at hand. Does the average pharmacist have in his possession a book of Poisons and Antidotes? Often times, it is contained in a booklet that is so small that it is never accessible to the pharmacist when he is in urgent need of it. It is, therefore, most valuable to have such a table included in a book that is useful to the pharmacist in so many other ways, and a book that he will refer to as often as he will to the Recipe Book.

This book, as you already know, is divided into 12 chapters. Among the unusual features are formulas of Veterinary Preparations, Cosmetics, Household remedies, Photographic formulas, Agricultural formulas, Industrial formulas, Schedule of Antidotes for Poisons, Average Doses of Unofficial Drugs, Table of Solubilities, Laboratory Reagents, etc. I would like to invite the suggestions of the Committee for additional formulas to be used in Recipe Book III for all of the above-mentioned groups, since the number of formulas for some of these groups contained in Recipe Book II has been found to be inadequate. I especially refer to formulas of Veterinary Preparations and Laboratory Reagents which are insufficient.

Your chairman is glad to report that since the publication and distribution of Recipe Book II, he has received very few criticisms in regard to misprints, typographical errors, etc. There have been a few suggestions and all these were given proper consideration. Comments are invited relative to the Recipe Book from all members of the ASSOCIATION and other interested persons. These comments will be gratefully accepted and given due consideration.

I want to take this opportunity to thank the members of the Committee for their interest and sincere coöperation. I would also like to make mention, and thank the three new members of our committee appointed this year, namely F. E. Bibbins, J. F. McCloskey and R. L. Swain, for their kind coöperation.

It is with regret that I must announce the resignation of John K. Thum who has actively served this committee for a period of twenty-five years. Dr. Thum wishes to be relieved of his membership in view of the large amount of work that he has recently taken on, and feels that he should give way to some newer member. Your chairman has exercised the privilege of suggesting the appointment of George W. Mather, to fill the vacancy caused by Dr. Thum's resignation. In the name of the Recipe Book Committee, I would like to thank Dr. Thum for the fine service he has rendered.

Lastly, but by no means least, I want to thank Dr. Kelly for his friendly counsel and for the invaluable assistance he has given me in the past."

89. *Committee on Publications.* The following report was read by Chairman DuMez:

REPORT OF THE COMMITTEE ON PUBLICATIONS.

August 19, 1939.

"To the Members of the Council:

The Committee on Publications respectfully submits the following report of its activities for the year, 1938-1939, and on the status of the publications of the ASSOCIATION.

Journal: The total amount expended for the publication of the JOURNAL for 1938, including the editor's salary, was \$17,589.04 (\$14,255.76 plus \$3333.28). The total amount expended for 1937 was \$19,499.98 (\$14,499.98 plus \$5000.00). This represents a decrease of \$1910.94 as compared with the expenditures for 1937.

The receipts of the JOURNAL for advertising, subscriptions, sales of single copies, reprints, etc., for 1938 were \$8568.60. The subscription credit received for 1938 amounted to \$5846.14,

making the total receipts \$14,414.74. The total receipts for 1937 were \$13,183.20. The receipts for 1938, therefore, exceeded those for 1937 by \$1231.54.

The total expenditures for 1938 of \$17,589.04 less the total receipts of \$14,414.74 give the net cost of the JOURNAL for 1938 as \$3174.30. This represents a decrease in net cost of \$3142.48 from that of the preceding year. The decrease in net cost is due in large measure to the decrease in the amount paid out as editor's salary as a result of Dr. Eberle's retirement. Secretary Kelly has performed the duties of the editor since September 1938.

The receipts up to July 1, 1939 were \$3938.18 and the expenses for the same period \$5133.60. (The receipts up to July 1, 1938, were \$3911.78; the expenses for the same period \$6011.69.) This represents a decrease in expenses of approximately \$1000.00 over those for the same period in the preceding year.

Contributions of \$50.00 and \$75.00, respectively, were received from the American Association of Colleges of Pharmacy and from the Conference of Pharmaceutical Law Enforcement Officials toward the expense of printing the minutes of these organizations in the JOURNAL.

The Mack Printing Company of Easton, Pa., was awarded the contract for the publication of the JOURNAL for 1939. This company has given satisfactory service for a number of years and was again the lowest bidder.

Further details regarding the publication of the JOURNAL will be given by Acting Editor Kelly in his report.

Pharmaceutical Abstracts: For the year 1938 there were published a total of 576 pages of abstracts and 88 pages of index, making a grand total of 664 pages. The cost of publishing the abstracts amounted to an average of \$302.775 per month or a total of \$3633.30 for twelve issues. The cost of publishing the index was \$1052.49, making a grand total for this section of the JOURNAL of \$4685.79.

Each issue of the JOURNAL carried 48 pages of abstracts, except the September, October and December issues which carried 64 pages each. The November issue of the JOURNAL, which is the Proceedings Number, did not carry any abstracts.

Additional copies of Pharmaceutical Abstracts have been printed each month and have been bound into volumes containing the issues for the year. Two hundred copies of Volume I for 1935, of Volume II for 1936, of Volume III for 1937 and 157 of Volume IV for 1938 were bound in buckram. Of these, 184 copies of Volume I, 177 copies of Volume II, 186 copies of Volume III and 52 copies of Volume IV were sold up to June 30, 1939. The price charged per volume is \$2.00.

The Board of Trustees of the U. S. Pharmacopœia Convention again contributed \$1000.00 toward the preparation and publication of these abstracts and the thanks of the ASSOCIATION are herewith extended to the Board for its fine coöperation and financial assistance.

National Formulary: Up to June 30, 1939, a total of 43,219 copies of the National Formulary VI were printed and bound, in four printings, 42,773 in buckram, 406 in leather and 40 in leather interleaved. Last year's report indicates that there were 408 volumes bound in leather which was the printers' estimate; actual count reveals only 406. Of those bound in buckram, 40,113 copies were sold, 227 copies were distributed complimentary for copyright and for review, and 2433 were in stock; of those bound in leather, 340 copies were sold, 42 were distributed as complimentary copies, and 24 were in stock; of those bound in leather interleaved, 20 copies were sold and 20 were in stock.

One copy of each, the N. F. III, IV and V was sold during the year.

Of the 15,000 copies, each, of Corrections in N. F. VI, First and Second Lists and of the 6000 copies of the Third List, 1272 of the First, 9536 of the Second and 2809 of the Third were on hand on June 30, 1939.

Permission to use portions of the text of N. F. VI for comment in other publications was granted to the following: Stanford University in the revision of the book by Sollmann and Hanzlik entitled 'Introduction to Experimental Pharmacology;' Lea and Febiger in a new edition of 'Caspari's Treatise on Pharmacy;' York Hospital, York, Pa., to use certain titles in a Formulary to be used in the hospital; P. Blackiston Sons & Co. in a new edition of Bachmann and Bliss, 'Essentials of Physiology and Pharmacodynamics;' Prentice Hall, Inc., to quote the titles of the drugs official in the N. F. VI in a 'Food, Drug and Cosmetic Service;' and D. O. Haynes in a new edition of the booklet entitled the 'Era Key to the U. S. P. and N. F.'

The National Formulary Committee issued its new Bulletin in October 1938 and monthly thereafter and, to June 30, 1939 had 108 subscribers. Two hundred copies are printed monthly to accommodate future orders for complete sets, with subscription price at cost. A special issue of the Bulletin entitled 'Materials and Preparations for Diagnostic Use' was issued in February and has had a favorable reception. Of the 800 copies printed, 380 were sold, 82 were distributed complimentary and 338 were on hand as of June 30, 1939. The price is \$1.50 per copy.

Pharmaceutical Recipe Book: Up to June 30, 1939, a total of 10,040 copies of Recipe Book II, were printed, of which 1 was damaged. Of these, 5039 copies were bound, 4989 in buckram and 50 in leather. Of those bound in buckram, 4196 were sold, 148 copies were distributed complimentary, for copyright and for review and 645 were in stock. Of those bound in leather, 25 copies were sold and 25 were in stock.

The remainder of those printed, 5000 copies, are in stock unbound.

It is most gratifying to note the large increase in the sales of the Recipe Book and it is hoped that this increase in sales will continue throughout the coming year.

Aconite Monograph: Only 250 copies of this publication were printed and bound. Of these, 183 copies were sold, 10 copies were distributed complimentary and 57 copies were in stock on June 30, 1939.

A. G. DuMEZ, *Chairman.*"

The report was received and referred for publication on motion of Jenkins—Swain.

Chairman DuMez also read a special report of this Committee which was received on motion Rogers—Jenkins. After a lengthy discussion of this report and on motion of Rogers—Fischelis, it was referred to the Committee on Publications with the request that the recommendations contained therein be drafted in complete form and submitted to the Council at its next meeting.

90. *Committee on Property and Funds.* Chairman Lascoff read the following report which was received and referred for publication on motion Fischelis—Costello:

"Following the precedent of former Committees, it is recommended that the following banks and safe deposit vaults be approved as depositories for funds, securities and records of the ASSOCIATION:

DEPOSITORIES FOR FUNDS.

The Baltimore Trust Company, Baltimore, Maryland.
The Baltimore National Bank, Baltimore, Maryland.
The Maryland Trust Company, Baltimore, Maryland.
The Merchants and Newark Trust Company, Newark, N. J.

DEPOSITORIES FOR SECURITIES AND RECORDS.

The Baltimore National Bank, Baltimore, Md.—Safe Deposit Boxes.
The Maryland Trust Company, Baltimore, Md.—Safe Deposit Boxes.
The Merchants and Newark Trust Co., Newark, N. J.—Safe Deposit Boxes.

No applications for grants from the interest derived from the established funds have been submitted to the Committee. It is the understanding of the Committee that the Remington Medal, the Ebert Prize and the Kilmer Prize are to be regularly paid for from the receipts of the respective funds, and that recommendations for awards from the Research Fund are submitted to the Council by the Committee on Pharmaceutical Research.

The report of the treasurer will show the status of each of the established funds, the receipts therefrom and the investments made for each of them.

The Committee has no recommendations to submit with respect to the property of the ASSOCIATION and no changes of particular importance have occurred in this connection during the year. The report of the Committee on Maintenance will provide further detailed information about the property of the ASSOCIATION."

91. *Committee on Standard Program.* Secretary Kelly submitted a verbal report for the Committee referring particularly to the transfer of the meeting of the National Conference on Pharmaceutical Research from Saturday afternoon to Tuesday afternoon and of several

sessions of sections and conferences from Wednesday afternoon to Thursday afternoon, since the Local Committee did not plan entertainment for the latter afternoon. It was also mentioned that the suggestion made during the meetings of the Council in Minneapolis that the Program be printed in the JOURNAL in advance of the meeting was carried out this year, the Program appearing in the July issue. The report was received on motion Costello—Cook.

92. *Committee on Finance.* Chairman Swain read the following report which was received for publication on motion Swain—Costello:

"The following report covers the first six months of the present calendar year. The receipts for this period total \$31,424.47 against the estimate of \$67,918.00 for the year and the disbursements total \$32,117.39 for this period against the estimate of \$67,495.00 for the year. As usually occurs there are noticeable variations from the estimate as to items of income and disbursements and it is expected that these variations will be evened up during the second half of the year.

Receipts: The principal variations in receipts are: National Formulary and Bulletins in which the receipts are \$2980.10 for the period against the estimate of \$14,860.00 for the year, and the Recipe Book in which the receipts are \$5855.12 for the period against \$4308.00 estimated for the year. These variations more or less balance each other, and the sales of the National Formulary are usually heavier during the last half of the year.

Disbursements: The disbursements are now divided under three heads: General, Laboratory and Research and Open Accounts. The total estimate for general expenses was \$22,445.00 for the year and expenditures for the period have amounted to \$10,676.99. The total estimate for Laboratory and Research was \$21,250.00 for the year against which \$8426.55 has been expended. For the Open Accounts, which include National Formulary, JOURNAL and Recipe Book, \$23,800.00 was estimated for the year against which \$13,013.98 has been expended. The disbursements for the Recipe Book for the period totaled \$1942.19 against the estimate of \$900 because of the increased sales which required additional binding and this accounts for the increased expenditure over the estimate.

The chairman has been kept informed about receipts, disbursements and investments, and every reasonable care is exercised to see that the estimates of receipts and expenditures are maintained."

93. *Report of the Acting Editor of the Journal.* The following report was submitted by Acting Editor Kelly:

"The report deals with the business of 1938; which is compared in part with the prior year, 1937.

The expenses of the JOURNAL for 1937 were \$14,499.98; the editor's salary, \$5000, making a total of \$19,499.98. The receipts were \$7762.54; plus a membership credit of \$5420.66, or \$13,183.20. Deducting the receipts from the expenses leaves a balance of \$6316.78, on net cost of the JOURNAL for 1937.

The expenses of the JOURNAL for 1938 were \$14,255.76; plus editor's salary for eight months, January to August, \$3333.28, or \$17,589.04. The receipts for 1938 were \$8568.60; plus membership credit of \$5846.14, or \$14,414.74. Deducting the receipts from the expenses leaves a balance of \$3174.30, or net cost of the JOURNAL for 1938.

Now, deduct the net cost for 1938, or \$3174.30, from the net cost for 1937, or \$6316.78, and the net cost for 1938 is \$3142.48 less than in 1937.

Perhaps in justice to the JOURNAL it should be stated that the costs such as postage, etc., are carried entirely by the JOURNAL and not charged to the Abstract Section.

Comparative details of some of the expenses are shown in the following:

	1937.	1938.
Secretary.....	\$1196.00	\$1300.00
Office Postage.....	293.63	226.44
Publications.....	9888.32	9855.94
Photos & Engravings.....	625.84	446.03
Postage, mailing JOURNAL.....	777.23	811.70
Office Supplies.....	104.10	19.00
Telegrams & Telephone.....	65.11	42.25
Reprints.....	1140.89	1451.09

Comparison of receipts follows:

	1937.	1938.
Advertising.....	\$4159.46	\$4555.57
Subscriptions.....	1745.69	1903.31
Singles.....	62.77	60.14
Reprints.....	1217.57	1559.85
Professional Pharmacy.....	73.90	38.60
Miscellaneous.....	503.15	451.13
(Contributions of A. A. C. P., Conf. of Law Enf. Officials, payment on cuts, Codes, Oaths, Photos, Brown's Pharmacopoeia, etc.)		

The American Association of Colleges of Pharmacy contributed \$50.00 toward the expense of printing the minutes in the November *JOURNAL*; the Conference of Pharmaceutical Law Enforcement Officials, \$75.00.

Editor A. G. DuMez will report on the Abstract Section; briefly, the Section cost in 1938 on an average, \$390.48. However, the Index published in the December issue brought the costs up to \$4685.79 for the months January to December, 1938.

The editor desires to thank Editor A. G. DuMez and Mack Printing Co. for the fine cooperation given the *JOURNAL*.

Publication of papers is up-to-date. The papers of the Scientific Section are studied and passed on by the Board of Review and thanks are extended for this cooperation and, perhaps, no objection will be made in referring particularly to Chairman F. E. Bibbins.

The rosters of the various Associations are published at regular intervals.

For the minutes of the General Sessions, minutes and letters of the Council, House of Delegates, Sections and Conferences, thanks are extended for helpfulness of the officers and bodies.

For reference only it is stated that the receipts up to July 1, 1939, are \$3938.18. The expenses for the same period are \$5133.60. The receipts to July 1, 1938, were \$3911.78; the expenses of the same period, \$6011.69.

The report of the editor is made monthly to the Publication Committee; and annually a scheduled report is made of Receipts and Expenses. Itemized Reports are given to the secretary for the Auditor's Report and all bills are received before going to the secretary.

Thanks are also extended to the Publication Committee."

The report was received for publication with an expression of thanks to the Acting Editor for the additional services he had rendered in this connection.

94. *Nomination of the Honorary President, Secretary and Treasurer of the Association.* J. W. Gayle was nominated to the House of Delegates for election as *Honorary President for 1939-1940*, on motion of Christensen—Moulton; E. F. Kelly as *Secretary* on motion of Jenkins—Lascoff; and C. W. Holton as *Treasurer* on motion of Fischelis—Christensen.

95. *Committee on Pharmacy Week Policies.* Chairman Fischelis read the following report which was approved on motion Fischelis—Rogers:

"In the report made by this Committee to the Council last year, we went into considerable detail in formulating desirable objectives and methods of achieving them. Some of our suggestions were carried into effect in the Pharmacy Week observance of 1938.

The present Pharmacy Week Committee seems to have made a good start for a more professional observance of Pharmacy Week in 1939. As this Committee has apparently found it unnecessary to consult our Committee in connection with plans for the current year, and as we laid the basis for a policy that is more in keeping with the original idea of Pharmacy Week Observance in our 1938 Report, it seems unnecessary for the Council to continue its Committee on Pharmacy Week Policy:

We Therefore Recommend that the Committee be discharged."

96. *Committee to Develop Advertising for the N. F. and R. B.* Chairman Lascoff submitted a verbal report in which he emphasized the importance of more effective methods intended to bring these books to the notice of prospective users and recommended that the Committee be continued and that it be increased by the addition of two members. The report was approved on motion Lascoff—Swain.

97. *Committee to Confer with U. S. P. Board of Trustees.* Chairman Gathercoal made a verbal report covering the contacts which the Committee have had with the Board of Trustees and the progress made, and recommended that the Committee be continued. The report was received and the recommendation approved on motion Gathercoal—Costello.

98. *Annual Report of the Council to the House of Delegates.* The chairman and the secretary were authorized to prepare the report to be submitted to the House of Delegates at its First Session, on motion of Fischelis—Swain.

The meeting then adjourned.

The Third Meeting of the Council was held in Atlanta, Ga., on Wednesday afternoon, August 23, 1939, with the following members present: Hilton, Chairman, Christensen, Fischelis, Little, Costello, Jenkins, Swain, Lascoff, Gathercoal, Holton, DuMez, Rogers and Kelly.

Chairman Hilton welcomed Messrs. Bierne and Fritz who were present representing the Executive Committee of the National Association of Retail Druggists. Some time was spent in the consideration of State Food and Drug Legislation, the National Health Program and other matters of mutual interest. Messrs. Bierne and Fritz then withdrew after an expression of their pleasure in meeting with the members of the Council and their belief that the annual joint session of the two groups is beneficial.

The minutes of the Second Meeting were read, and approved on motion of DuMez—Gathercoal.

99. *Committee on Laboratory.* The following report was read by the secretary:

"I have the honor to submit the following report for the Committee on Laboratory:

The fiscal year of the laboratory ends on December 31. A budget for the laboratory will be submitted, as well as a report of expenditures for the calendar year, before the close of the year. I wish, however, to make a statement of our operations from the opening of the laboratory on July 1, 1938 to June 30, 1939.

	Budgeted.	Expenditures.
Salaries	\$ 9,750.00	\$ 9,251.85
Honorarium	1,500.00	1,250.00
Apparatus	3,000.00	2,786.16
Supplies	2,550.00	2,288.31
Travel	675.00	447.04
Sundries	900.00	800.12
Research Grants	3,750.00	3,605.00
	<hr/>	<hr/>
Totals	\$22,125.00	\$20,428.48
	20,428.48	
	<hr/>	
Balance	\$ 1,696.52	

Fifty-nine new projects have been authorized for study and 13 projects revived, while 33 have been completed, leaving 39 for study or completion.

The committee wishes to give further study to the selection of a permanent director, in cooperation with your committee appointed to nominate a chairman for the National Formulary Committee.

We recommend the following outside grants from the Research Fund for 1939-1940, covering the period from Sept. 1, 1939 to Aug. 31, 1940, with the exception of the grant to Bernard Fantus which is for the calendar year 1940.

Bernard Fantus, Chicago, \$1800.00, for a continuation of clinical studies of preparations for external use.

C. O. Lee, Purdue, \$400.00, for continued work on astringent drugs and their fluidextracts.

H. M. Burlage, North Carolina, \$400.00, to continue work on oral bismuth preparations.

H. W. Youngken, Massachusetts, \$400.00, to continue studies on the monographs for vegetable drugs of the N. F.

E. R. Serles, South Dakota, \$400.00, for work on fluidextract of ephedra and the cultivation of the drug.

The Committee wishes to commend the work of the laboratory staff, and to express its appreciation of the services of the acting director, Prof. E. N. Gathercoal, the latter given at considerable personal sacrifice."

On motion of Swain—Rogers, the report was received and referred for publication, and the recommendations adopted.

100. *Election of Members.* On motion of Kelly—Swain, the following candidates were elected members:

Nos. 779, John F. Hershner, 4500 Parkview Pl., St. Louis, Mo.; 780, Lloyd C. Bird, 1915 E. Cary St., Richmond, Va.; 781, R. R. Rooke, 2929 Second Ave., Richmond, Va.; 782, Francis J. Britton, 901 N. Fifth St., Richmond, Va.; 783, William J. Flynn, 2567 Berdan Ave., Toledo, O.; 784, Paul H. Schermerhorn, 305 N. Murray, Madison, Wis.; 785, Leonard N. Camp, 175 Warren St., N.E., Atlanta, Ga.; 786, Ed McGath, c/o St. Mary's Hospital, Huntington, W. Va.; 787, Julius C. Neal, Jr., Rome, Ga.; 788, Violet S. Spaulding, Memorial Hospital, Albany, N. Y.; 789, Walton M. Wheeler, Jr., 3177 N. Pennsylvania, Indianapolis, Ind.; 790, H. H. Jones, Gulfport, Miss.; 791, Edward A. Brecht, Jr., School of Pharmacy, Chapel Hill, N. Car.; 792, Charles C. Haskell, 223 E. Main St., Richmond, Va.

101. *Committee on National Formulary.* Chairman Gathercoal reported that the Committee had voted to delete the first paragraph from the monographs of the glandular products. On motion Gathercoal—Jenkins, the proposed revision was approved and the Committee on N. F. was authorized to proceed with the issuance of an interim revision announcement, the deletion to be effective about sixty days after the announcement is issued.

102. *Committee on Publications.* Chairman DuMez submitted the following supplemental report as requested by the Council at its Second Meeting (see item No. 89):

"After having given full and careful consideration to the ASSOCIATION'S JOURNAL publications for the coming year, your Committee on Publications makes the following recommendations:

1. That the ASSOCIATION proceed immediately with the publication of the new journal with the view to bringing out the first issue on or about January 1, 1940, which is the beginning of the new fiscal year.

2. That E. F. Kelly be appointed Editor of the New Journal for a period ending December 31, 1940, with a combined annual salary of \$8500, said salary to begin September 1, 1939.

3. That E. F. Kelly be authorized and empowered to obtain clerical and editorial assistance for a sum not to exceed \$3500 per year, said sum to become available October 1, 1939.

4. That there be appointed by E. F. Kelly, with the approval of the Council, an Advisory Editorial Board for the new journal.

5. That, until December 31, 1940, the members of the ASSOCIATION be furnished the present JOURNAL, the new journal or both as determined by replies received upon inquiry.

6. That the new journal be sent to all dues-paid members of State Pharmaceutical Associations gratis for a period of one year, after which a subscription price shall be fixed by the Council and the journal sent only to bona fide subscribers.

7. That the new journal be permitted to carry advertising on the basis of a policy to be determined by the Council on recommendation of the Publication Committee.

8. That, for the guidance of the Editors, it be declared to be the policy of the Council to limit in general the material published in the present JOURNAL to scientific articles, reports and abstracts, and to publish in the new journal all other matters.

9. That the Publication Committee be instructed to select a suitable title for the new journal for approval by the Council.

10. That A. G. DuMez be appointed Editor of the present JOURNAL with an annual salary of \$2000 plus \$275 per year for incidental expenses, said appointment to become effective as of January 1, 1940."

On motion of DuMez—Costello, the report was received and the recommendations taken up *seriatim*.

Recommendation No. 1 was adopted on motion DuMez—Fischelis.
 Recommendation No. 2 was adopted on motion DuMez—Holton.
 Recommendation No. 3 was adopted on motion DuMez—Fischelis.
 Recommendation No. 4 was adopted on motion DuMez—Fischelis.
 Recommendation No. 5 was adopted on motion DuMez—Jenkins.
 Recommendation No. 6 was adopted on motion DuMez—Jenkins.

On motion DuMez—Swain, the Council then adjourned to meet about 11 P.M.

The adjourned meeting was called to order at 11:30 P.M. The following members were present: Hilton, Christensen, Fischelis, Little, Costello, Jenkins, Lascoff, Moulton, Holton, DuMez, Rogers and Kelly. Consideration of the recommendations in the supplemental report of the Committee on Publications was resumed.

Recommendation No. 7 was adopted on motion DuMez—Holton.
 Recommendation No. 8 was adopted on motion DuMez—Christensen.
 Recommendation No. 9 was adopted on motion DuMez—Jenkins.
 Recommendation No. 10 was adopted on motion Costello—Jenkins.
 On motion DuMez—Holton, the recommendations were adopted as a whole.

The meeting then adjourned.

The Fourth Meeting of the Council was held in Atlanta, Ga., on Saturday, August 26th, with the following members present: Hilton, Christensen, Fischelis, Little, Costello, Jenkins, Swain, Lascoff, Holton, DuMez, Rogers and Kelly.

Vice-Presidents Taylor and Cermak were also present.

The minutes of the Third Meeting were approved as read.

103. *Committee on National Formulary.* It was voted on motion Jenkins—Lascoff, to elect the ten members of this Committee in the order of the ten sub-committees of which they will be the chairmen:

1. *Sub-Committee on Pharmacognosy*, E. W. Wirth was nominated on motion of DuMez—Rogers and unanimously elected on motion of Rogers—DuMez.

2. *Sub-Committee on Chemicals*, Glenn L. Jenkins was nominated on motion of Swain—Costello and unanimously elected on motion of Costello—Lascoff.

3. *Sub-Committee on Solution Preparations*, Hugo H. Schaefer was nominated on motion Fischelis—Little, and unanimously elected on motion of Jenkins—DuMez.

4. *Sub-Committee on Extractive Preparations*, J. B. Fullerton was nominated on motion of DuMez—Costello, and unanimously elected on motion of Swain—Rogers.

5. *Sub-Committee on Solid Preparations for External Use*, Adley B. Nichols was nominated on motion of Jenkins—Lascoff, and unanimously elected on motion of Jenkins—DuMez.

6. *Sub-Committee on External Preparations*, H. A. K. Whitney was nominated on motion of Swain—Rogers, and unanimously elected on motion of Costello—Fischelis.

7. *Sub-Committee on Bacteriological and Biological Preparations*, Richard A. Deno was nominated on motion of Fischelis—Little, and unanimously elected on motion of Fischelis—Little.

8. *Sub-Committee on Miscellaneous Preparations*, F. L. Black was nominated on motion of DuMez—Swain, and unanimously elected on motion of Jenkins—Swain.

9. *Sub-Committee on Pharmacology and Posology*, Bernard Fantus was nominated on motion of Rogers—Lascoff, and unanimously elected on motion of Costello—Christensen.

10. *Sub-Committee on Nomenclature*, C. O. Lee was nominated on motion of Swain—Costello and unanimously elected on motion of Jenkins—Lascoff.

It was moved by Little—Fischelis that the gentlemen named above be elected as the members of the Committee on National Formulary. This motion was unanimously carried.

On motion Jenkins—Costello, it was voted to determine the length of service of each member of the Committee by lot. Tickets bearing numbers from one to ten were placed in a receptacle and drawn one at a time. The result of the drawing was that G. L. Jenkins will serve for 10 years; C. O. Lee for 9 years; A. B. Nichols for 8 years; J. B. Fullerton for 7 years; F. L.

Black for 6 years; H. H. Schaefer for 5 years; H. A. K. Whitney for 4 years; E. W. Wirth for 3 years; Bernard Fantus for 2 years; and R. A. Deno for 1 year.

On motion DuMez—Rogers, it was voted that the members of the Committee on National Formulary, as named above, be elected to serve for the terms indicated.

104. *Chairman of the Committee on National Formulary.* Chairman Jenkins submitted a verbal report advising that the special committee appointed during the Second Meeting had considered and favored the suggestion that the chairman should also serve as Director of the Laboratory on a full-time basis and submitted the names of several persons, whom the Committee believed might be considered for the positions.

After discussion and on motion of Rogers—Fischelis, the report was received and referred to the Council for 1939–1940.

As there was no further business, the Council for 1938–1939 then adjourned sine die, on motion Rogers—Fischelis.

THE COUNCIL, 1939–1940.

The reorganization and First Meeting of the Council was held in the Hotel Biltmore, Atlanta, Ga., on Saturday afternoon, August 26th, with the following members present: Christensen, Fischelis, Little, Hilton, Costello, Jenkins, Swain, Lascoff, DuMez, Taylor, Cermak, Ford, Holton and Kelly. Secretary Kelly called the meeting to order.

1. *Election of Chairman and Vice-Chairman of the Council for 1939–1940.* S. L. Hilton was elected Chairman on motion of DuMez—Little. Glenn L. Jenkins was elected Vice-Chairman on motion Swain—Lascoff.

2. *Editor of the Journals.* The actions of the Council for 1938–1939 with respect to the editors and publications (Council Letter No. 12, item 102) were approved on motion of Costello—Cermak.

3. *Membership of the Council.* The membership and officers of the Council for 1939–1940 are as follows:

ELECTED MEMBERS.

H. A. B. Dunning, Charles & Chase Sts., Baltimore, Md. (1940).
 S. L. Hilton, 1033 22nd St., N.W., Washington, D. C. (1940).
 P. H. Costello, Cooperstown, N. Dak. (1940).
 Roy B. Cook, 1559 Lee St., Charleston, W. Va. (1941).
 Glenn L. Jenkins, Univ. of Minn., Minneapolis, Minn. (1941).
 R. L. Swain, 330 W. 42nd St., New York, N. Y. (1941).
 H. C. Christensen, 130 N. Wells St., Chicago, Ill. (1942).
 R. P. Fischelis, 28 W. State St., Trenton, N. J. (1942).
 Ernest Little, 1 Lincoln Ave., Newark, N. J. (1942).

EX-OFFICIO MEMBERS.

A. G. DuMez, Baltimore, Md.
 J. Leon Lascoff, New York, N. Y.
 F. O. Taylor, Detroit, Mich.
 F. J. Cermak, Cleveland, Ohio.
 E. F. Kelly, Washington, D. C.
 C. W. Holton, Essex Fells, N. J.
 M. N. Ford, Columbus, Ohio.

OFFICERS OF THE COUNCIL.

S. L. Hilton, *Chairman.*
 Glenn L. Jenkins, *Vice-Chairman.*
 E. F. Kelly, *Secretary.*

4. *Committee on Finance.* Chairman Hilton appointed R. L. Swain, Chairman, H. A. B. Dunning and C. W. Holton as members of the Committee, and the appointments were confirmed on motion Jenkins—Lascoff.

5. *Committee on Property and Funds.* The personnel of this Committee, as provided for in the Council's By-Laws, is as follows: A. G. DuMez, C. W. Holton, S. L. Hilton, R. L. Swain and E. F. Kelly.

6. *Committee on Publications.* Chairman Hilton appointed R. P. Fischelis, Roy B. Cook and P. H. Costello as members of the Committee, the other members being E. F. Kelly, A. G. DuMez and C. W. Holton, as provided in the By-Laws. The appointments were confirmed on motion Cermak—Lascoff. Chairman Hilton appointed A. G. DuMez as Chairman of the Committee.

7. *Committee on Standard Program.* A. G. DuMez, M. N. Ford, E. F. Kelly, Ernest Little and H. C. Christensen were elected members of this committee, on motion Costello—Swain.

8. *Committee on N. F. and R. B. Policies.* Chairman Hilton appointed Glenn L. Jenkins, Ernest Little and E. F. Kelly as members of this committee, of which E. N. Gathercoal, E. F. Cook and J. Leon Lascoff are ex-officio members, and the appointments were confirmed on motion of Holton—DuMez.

9. *Committee on Recipe Book.* The following were elected members of the Committee for 1939–1940, on motion of Fischelis—Swain: I. A. Becker, Chicago; F. E. Bibbins, Indianapolis; H. M. Burlage, Chapel Hill; C. J. Clayton, Denver; E. Fullerton Cook, Philadelphia; M. G. de Navarre, Detroit; Bernard Fantus, Oak Park; R. P. Fischelis, Trenton; John O'Brien, Omaha; E. N. Gathercoal, Chicago; Wm. H. Glover, Lawrence, Mass.; Wm. Gray, Chicago; L. D. Havenhill, Lawrence, Kans.; S. L. Hilton, Washington, D. C.; H. Evert Kendig, Philadelphia; J. Leon Lascoff, New York; J. F. McCloskey, New Orleans; Chas. E. McCormick, Baltimore; Geo. A. Moulton, Peterborough, N. H.; James C. Munch, Upper Darby; C. Leonard O'Connell, Pittsburgh; Geo. C. Schicks, Newark; R. L. Swain, New York; R. E. Terry, Chicago; George W. Mather, Scotia, N. Y.; C. P. Wimmer, New York.

10. *Committee on Pharmaceutical Research.* W. J. Husa and George D. Beal were elected as members of this Committee, to serve until 1944, on motion of Jenkins—Swain.

11. *Committee on Laboratory.* F. O. Taylor was elected a member of the Committee to serve for 5 years and George D. Beal was elected Chairman of the Committee for 1939–1940, on motion Jenkins—Holton.

12. *Committee to Develop Advertising for the R. B. and N. F.* The Committee was continued with the following members: J. Leon Lascoff, H. A. B. Dunning and R. L. Swain, on motion Holton—Jenkins.

13. *Committee on Proprietary Medicines.* The following were elected as members of the Committee on motion Swain—Holton: Chairman, R. P. Fischelis, Roy B. Cook, R. L. Swain, A. O. Mickelsen, G. A. Moulton, Hugo H. Schaefer and A. L. I. Winne.

14. *Appointment of Standing and Special Committees and Delegates of the Association.* President DuMez submitted the following appointments which were approved as read on motion of Jenkins—Cermak: (See Roster in the September issue of the JOURNAL).

On motion Swain—Costello, the President was authorized to appoint with the advice of the Chairman of the Council and the Secretary, the Committee on Membership and the Advisory Committee on State Association Programs. He was also authorized to appoint the Delegate to the National Drug Trade Conference and the Committee on A. Ph. A. Policies.

15. *Chairman of the Committee on National Formulary.* It was moved by DuMez that the election of the Chairman of this Committee be postponed until nominations for the Chairmanship are submitted to the Council, it being understood that E. N. Gathercoal has consented to continue to serve until his successor has been elected by the Council. The motion was seconded by Swain and carried.

On motion of Jenkins—Little, it was voted that the positions of Chairman of the Committee on N. F. and Director of the A. Ph. A. Laboratory be combined on a full-time basis.

On motion of Jenkins—Swain, it was voted that the salary of the combined positions should be six thousand dollars (\$6000) per year.

Chairman Jenkins submitted the names of several persons whom the special committee believed should be considered for the combined positions and after a general discussion, the special committee was authorized to study the full qualifications of those suggested and of others who might be considered and to submit this information with a nomination or nominations to the Council, on motion Swain—Costello.

16. *Committee on National Formulary.* The amendment to Article V of Chapter VIII of the By-Laws of the ASSOCIATION providing for the election of the Committee on N. F. was referred to the Committee on Constitution and By-Laws for further study and recommendation, on motion of Jenkins—DuMez.

17. *Tenure of Office and Retirement Provisions.* After a general discussion, it was voted on motion of Fischelis—Little, that a special committee of the Council be appointed to study the matter of tenure of office and retirement provisions of full-time officers and employees of the ASSOCIATION. Chairman Hilton later appointed R. P. Fischelis, Chairman, R. L. Swain and C. W. Holton.

18. *Resolution from Section on Practical Pharmacy and Dispensing.* A resolution recommending a change in the dosage unit of potent and other medicines from four to five cubic centimeters was received and on motion of Jenkins—Costello, it was ordered that copies of the resolution be sent to the Chairman of the U. S. P. Committee of Revision and to the Chairman of the Committee on National Formulary for consideration.

19. *Resolution of Thanks to the National Association of Wholesale Druggists.* The Chairman of the Council read a communication from Secretary Newcomb outlining the plan of the N. W. D. A. to continue its coöperation in the observance of Pharmacy Week by distributing about 10,000 educational displays to retail pharmacists and the Secretary was requested, on motion of DuMez—Swain, to send to the N. W. D. A. a resolution of thanks from the Council for its very effective assistance in this movement.

20. *Firm and Association Membership in the A. Ph. A.* The Chairman of the Council read a communication from Dr. Newcomb suggesting the consideration of an appropriate amendment to the Constitution and By-Laws of the ASSOCIATION to provide for firm and association membership. The communication was received and referred to the Committee on Constitution and By-Laws for consideration.

21. *Local and Student Branches.* Chairman Little called attention to the meeting of representatives of Student Branches during the week and to the good work done by this group and suggested that a letter be sent to Mr. Babin of New Orleans who suggested the meeting of Student Branch representatives and made arrangements for the meeting, expressing appreciation for his services and of those who had assisted him. It was so ordered.

Chairman Little also referred to a suggestion from the Student Branch of Loyola University that an appropriate award be made by each Student Branch to the two members who had rendered outstanding service during the year and requested that the suggestion be referred to the Committee on Local and Student Branches for further study. It was so ordered.

22. *Election of Honorary Members of the Association.* On recommendation of E. G. Eberle, Historian, Jules Thomann of Switzerland, John C. Cameron of China and Rudolph Wallner of Estonia were elected Honorary Members of the A. PH. A. on motion of Jenkins—Cermak.

23. *Mid-year Meeting of the Council.* On motion of Fischelis—Swain, it was voted to hold a meeting of the Council during the two days prior to the annual meeting of the National Drug Trade Conference and that the delegates to the A. PH. A. to the N. D. T. C. be requested to endeavor to arrange that the meeting of the Conference be held on a Monday.

The meeting then adjourned.
