not identical with "B" but also contains "D," which would indicate that there are two "D's" claimed at present, one from "A" the other from "B," the properties of one differing from the other.

Mr. Cain then spoke at length on the importance of Vitamins and the nature of each, explaining each food article as to their Vitamin content and preservation of these in the method of preparing the food.

He spoke of the source of Vitamins in the higher plants and their power to synthesize these in the growing parts of the plant and process of storing. He also gave some interesting facts concerning the effect of Vitamins on various Bacteria.

The discussion following the address brought out many interesting points.

The Secretary then read a list of new members.

Ernst Stahlhuth, Secretary.

NORTHWESTERN.

The Northwestern Branch, A. Ph. A., held a meeting June 8. The Branch met jointly with the Wulling Club, which is made up of the entire student body of the College of Pharmacy. The reading of the last minutes was dispensed with. Dean Wulling spoke briefly on the value of membership in the A. Ph. A. and other associations. Dr. C. H. Rogers gave a ten-minute address on "Recent Advancements in Pharmaceutical Chemistry." Chairman Huhn gave a twenty-five minute address on "Advancing Standards of Ethical Pharmacy." Dr. Newcomb followed with an interesting paper on "Sources of Medicinal Plants and Seeds." The paper was prepared in reply to the many inquiries that have been received by the College of Pharmacy, University of Minnesota, concerning the procuring of medicinal seeds.

The hour for adjournment having been reached, a paper by Dr. Bachman on "Some Observations on Emulsion-Making" and a paper by Dean Wulling on "Cultivation of Medicinal Plants by Individual Pharmacists," were read by title.

The meeting was a spirited and animated one and proved profitable to all who attended

COUNCIL BUSINESS

CONSTITUTION OF THE AMERICAN PHARMACEUTICAL ASSOCIATION— PROPOSAL TO ALTER.

In order to meet any contingency which may arise in connection with making effective the present plan of reorganization of the Association, it is proposed to change Article III of the Constitution to read as follows:

"The officers of the Association shall be a President, three or more Vice-Presidents, a Secretary and a Treasurer, all of whom shall be elected annually. They shall hold office until the installation of their successors."

> Signed: E. F. KELLY, A. G. DUMEZ.

A. PH. A. COUNCIL LETTER NO. 12. (Abstract.)

Washington, D. C., May 17, 1923. To the Members of the Council:

62. Motion to appropriate \$150 to purchase a mimeograph for the Secretary of the Council.— Carried.

63. Election of active members (Item 61). Applicants Nos. 274-311 elected to active membership.

64. Final action of the Division of Biology and Agriculture of the National Research Council with reference to the Committee on Pharmacognosy and Pharmaceutical Botany. (See Items 21, 32, 53 and 56.) The action taken with reference to this Committee is fully stated in the following letter:—

"May 8, 1923.

Dr. H. W. Youngken, Philadelphia, Pa.

Dear Dr. Youngken:

l am pleased to inform you that the Division of Biology and Agriculture approved the recommendation to change the status of the present Committee on Coöperation from the American Pharmaceutical Association to that of a Committee on Pharmacognosy and Pharmaceutical Botany of the Division.

In this connection I wish to call your attention to the policy within the Division, that in the case of Divisional committees the Division appoint the chairman with the understanding that the balance of the committee shall be selected in conference between the committee chairman and the Division chairman, subject to the approval of the Executive Committee of the Division. However, the action of the Division in changing the status of the Committee on Coöperation carries with it the understanding that the personnel of the Committee on Pharmacognosy and Pharmaceutical Botany be the same as that of the present Committee on Coöperation from the American Pharmaceutical Association, and that it function with its personnel for the next fiscal year, that is to say, until June 30, 1924, at which time I should say the general policy of the Division quoted above will apply.

I trust that now the way is prepared for the active development on a high plane of the research interests in the field of Pharmacognosy and Pharmaceutical Botany. I may at this time state that the next meeting of the Executive Committee of the Division will be held some time during next July. Should you in the meantime wish to present any matters, I am sure the Committee would be glad to give them consideration at that time.

I am sending copies of this letter to Dr. Arny and Dr. DuMez. I am also notifying the other members of the committee of the action by the Division.

Very sincerely yours,

J. R. SCHRAMM, Executive Secretary, Division of Biol. & Agric., Nat'l Research Council."

65. Acknowledgment of receipt of Proceedings and Year Books by the Pharmaceutical Institute of the University of Dorpat. Under date of April 6, 1923, Prof. Stamm writes as follows:

"American Pharmaceutical Association. Gentlemen:

Your letter of 10th of March, as also the box with the books, I have just received from the university library. The box contained the following books which are inscribed in the institut biblioteka sub. Nos. 15 and 16:

1. No. 15: Proceedings of the American Pharmaceutical Association, Vol. 1858, 1860, 1862–1888, 1891–1911 and Index 1851– 1902. 2. No. 16: Year Book of the American Pharmaceutical Association, Vol. 1912–1920 (1–9).

Very thankful for the great present and all the trouble you have seen for us,

I am very respectfully,

Prof. J. STAMM, Director."

66. Election of active members: No. 312, Arthur Hofmann, 382 Cornelia St., Brooklyn, N. Y.; No. 313, Henry David McNierney, 480 E. 183 St., New York; No. 314, Albert Robert Caua, 373 Manhattan Ave., Brooklyn, N. Y.; No. 315, Edward A. Strauss, Fordham Univ. Coll. of Phar., New York, N. Y.; No. 316, Jeremiah Francis LaPorte, 2245 Second Ave., Man., N. Y.; No. 317, Henry Herbert Schumann, 2636 University Ave., New York City; No. 318, Henry S. Goldey, 525 A. Humboldt St., Brooklyn, N. Y.; No. 319, Peter Albert Schroeder, 654 Grace St., Chicago, Illinois; No. 320, Standlee Irving Twitchell, 1646 W. Congress St., Chicago, Ill.; No. 321, Michael Glickman, 2448 W. North Ave., Chicago, Ill.; No. 322, Clifford Hoaglund, 137 W. North Ave., Chicago, Ill.; No. 323, Cornelia Cunningham, U. S. Veterans' Bureau, Knoxville, Tenn.; No. 324, Louis Weiner, 1335 Penn Ave., Pittsburgh, Pa.; No. 325, Jennie Kroopuick, 226 N. Gilmor St., Baltimore, Md.; No. 326, J. J. Possehl, 1102 Wells St., Milwaukee, Wisconsin; No. 327, Emil Wepfer, Neillsville, Wisc.; No. 328, Fred E. Welmer, 1546 S. New Jersey, Indianapolis, Ind.; No. 329, Newton William Reid, 406 S. Butler, Indianapolis, Ind.; No. 330, Romulus Augustus Hedgpeth, 1001 E. Marshall St., Richmond, Va.; No. 331, Warren H. Martin, 210 S. 3rd St., Richmond, Va.; No. 332, Josiah William Chambler, 206 W. Grace St., Richmond, Va.; No. 333, Harlan J. Mentzer, Blue Ridge Summit, Pa.; No. 334, Albert A. Branch, 206 E. Franklin St., Apt. 6, Richmond, Va. (after June 1st, Ettrick, Va.); No. 335, Emma W. White, 318 N. 6th St., Hopewell, Va.; No. 336, Myrtis McKiulcy Jennings, Elk Hill. Va.; No. 337, Harvey R. Haag, 1628 Beverly St., Richmond, Va.; No. 338, Austin Rowe Lawrence, Alderson, W. Va.; No. 339, S. B. Groisser, 426 Ralph Ave., Brooklyn, N. Y.; No. 340, John Scavo, 235 Alexander Ave., New York, N. Y.; No. 341, Russell R. Williams, 1713 Mt. Vernon St., Philadelphia, Pa.; No. 342, Herald D. Keiser, 201 S. Front St., Milton, Pa.; No. 343, Bernard Theodore Laskowski, 2714 East Lehigh Ave., Phila., Pa.; No. 344, George Henry Heckman, 39 Mauch Chunk

St., Nazareth, Pa.; No. 345, Herman Frank Winger, 230 Adrain St., Emaus, Pa.; No. 346, Paul F. Himmelberger, 639 Penn St., West Reading, Pa.; No. 347, Aaron Lichtin, 1545 S. 7th St., Philadelphia, Pa.; No. 348, William A. Kelley, 1809 N. Camae St., Philadelphia, Pa.; No. 349, Albert H. Fubler, 404 Columbus Ave., Boston, Mass.; No. 350, Orville Pierce Watson, 2600 Yonge St., Toronto, Ont., Canada.

A. G. DUMEZ, Secretary.

A. PH. A. COUNCIL LETTER NO. 13. WASHINGTON, D. C., JUNE 11, 1923. (Abstract.)

To the Members of the Council:

67. Applicants Nos. 312 to 350 elected to active membership.

68. (Motion No. 23.) Selection of convention headquarters. It is moved by J. G. Beard, seconded by A. G. DuMez, that Kenilworth Inn, Asheville, N. C., be selected as the official headquarters for the seventy-first annual convention.

This motion has the endorsement of the local committee on entertainment.

69. University of North Carolina Branch elects a Council Representative. Under date of May 18, 1923, Secretary Westbrook of the Univ. of North Carolina Branch writes from Chapel Hill as follows:

"This is to inform you that at the last regular meeting of The University of North Carolina Branch of the American Pharmaceutical Association Dean E. V. Howell was elected as Member of the Council to represent this branch in the Council.

Perhaps you will be interested to learn that since the charter was granted the membership of the branch has been inercased to sixty-four members."

70. Report of committee to audit the Treasurer's accounts. The following report of the committee appointed by the Chairman of the Council to audit the accounts of the Treasurer was received June 9, 1923:

"In accordance with the instructions received from Mr. Samuel L. Hilton, Chairman of the Council, we the undersigned Committee beg to submit the following report:

We have examined the books of the Treasurer of the American Pharmaceutical

Association, and we find that his report for the year Jan. 1, 1922 to Dec. 31, 1922 has been audited by Mr. W. Albert Johnson, a certified Public Accountant, who has submitted a statement of the financial transactions of the Association, same having been found correct.

As far as possible, we have checked the balances on deposit in the different banks and find same in accord with the books of deposit.

We have also verified the Securities, having counted the bonds, which are stored in the safe deposit box at the National Exchange Bank, Baltimore, and find same to be in accord with the records.

The books are kept in a neat and careful manner and we wish to commend the Treasurer for his efficient work."

Respectfully submitted,

JNO. O. MUTH, CHAS. I., MEYER, CHAS. C. NEAL, *Committee*.

71. (Motion No. 24.) Motion to supply the University of Strasbourg with certain back numbers of the Journal. In response to the request which follows it is moved by Secretary Day, seconded by President Koch, that the Editor send to the Library of the University of Strasbourg the back numbers of the journals needed to complete the set, in so far as he is able to supply them from his stock.

> University and Regional Library 6 Place de la Republique, Strasbourg, 21 April, 1923.

Mr. President of the

American Pharm. Assoc.

I have the honour to bring to your notice the fact that since 1915 we have received no copies of the Journal of the A. Ph. A., which previous to that date you were kind enough to donate to us.

I am taking recourse, therefore, in your good will in asking if it would be possible for you to supply the University and Regional Library of Strasbourg with the volumes which we do not now possess, to wit: Vol. IV (1915), Nos. 8-12; Vol. V (1916) and those following.

I beg you to accept, sir, the expression of my high regard.

The Administrator of the University and Regional Library.

72. (Motion No. 25.) Election of active members: No. 351, Carl Laubscher, c/o U. S. Marine Hospital No. 19, 14th Ave. & Lake Street, San Francisco, Calif.; No. 352, Forest J. Goodrich, 1403 East 56th Street, Seattle, Wash.; No. 353, Martin H. Smith, 150 Lafayette St., New York City, N. Y.; No. 354, Asbury Osman Leonard, No. 70 Fifth Ave., New York City, N. Y.; No. 355, John Thomas Connally, 1410 St. Mary St., Beeville, Texas; No. 356, Joseph Raphael Betuska, 34 Winthrop St., Holliston, Mass.; No. 357, S. P. Dutton, Meadow View, Va.; No. 358, Sister M. Bernadette Hogan, 720 S. Brook St., Madison, Wis ; No. 359, Peter Alexander Di Monaco, 19 Henchman St., Boston 16, Mass.; No. 360, Hermon McDonald, 653 Garfield St., Valparaiso, Ind.; No. 361, Leroy W. Stahler, 77 Erskine St., Detroit, Mich.; No. 362, Ralph Blauer, Osborne, Kansas; No. 363, J. Floyd McMullin, 73 So. 12th St., Kansas City, Kansas; No. 364, Alf Raymond Ahlstrom, 428 Madison St., Topeka, Kansas; No. 365, Clarence E. Schrepel, 2505 E. 37th Street, Kansas City, Mo.; No. 366, Walter W. Hammond, 831 N. Euclid Ave., Pittsburgh, Pa.; No. 367, Glenn H. Bowyer, 942 Neville Ave., Follansbee, W. Va.; No. 368, Arthur Earl Warstler, 134 Brighton St., Rochester, Pa.; No. 369, Merritt Campbell Schultz, 538 Park Ave., Johnstown, Pa.; No. 370, Edward I. Labowitz, 6 Freeport St., Etna, Pa.; No. 371, Thomas]. Janda, Jr., 1017 E. Ohio St., Pittsburgh, Pa.; No. 372, Carl Alexander Wirts, 3738 Perrysville Ave., Pittsburgh, Pa.; No. 373, George C. Stamm, 408 Kingsboro St., Pittsburgh, Pa.; No. 374, Floyd Benton Souders, 101 Hay St., Fayetteville, N. C.; No. 375, Vincent J. Kucenicz, 1203 Glenn St., Homestead, Pa.; No. 376, Howard Golburn Powley, 1015 Highland Place, Altoona, Pa.; No. 377, Samuel Storch, 386 Hinsdale St., Brooklyn, N. Y.; No. 378, Henry Nielsen Bexfield, 1416 South 17th Ave., Maywood, Ill.; No. 379, Isidor B. Faeton, 283 Wallabout St., Brooklyn, N. Y.; No. 380, Burrel Theodore Williams, Chapel Hill, N. C.; No. 381, Joseph Claxton Harris, Chapel Hill, N. C.; No. 382, Jones Douglas Bain, Chapel Hill, N. C.; No. 383, Roy Archibald Moose, Chapel Hill, N. C.; No. 384, Maynard Dennis West, Chapel Hill, N. C.; No. 385, Wesley Jones Hickman, Chapel Hill, N. C.; No. 386, Charles Henry McDonald, Chapel Hill, N. C.; No. 387, Henry Clay Ross, Chapel Hill, N. C.; No. 388, Franklin Troy Mitchell, Chapel Hill, N. C.; No. 389, William Russell McDonald, Jr., Chapel Hill, N. C.; No. 390, Graham Page Johnson, Chapel Hill, N. C.; No. 391, Edward Rogers Goodyear, Chapel Hill, N. C.; No. 392, Waits Artemus Ward, Chapel Hill, N. C.; No. 393, Fred Henry Flemming, Chapel Hill, N. C.; No. 394, Alonzo L. Gilreath, Chapel Hill, N. C.; No. 395, Frank B. Kendall, 503 N. Osage St., Girard, Kansas; No. 396, W. A. Thaw, Conway Springs, Kansas; No. 397, Valentine C. Bartlett, 224-230 West Huron St., c/o The Orangeine Chemical Co., Chicago, Ill.; No. 398, Roy P. Taylor, c/o Ash Drug Store, 611 N. Broadway, Pittsburg, Kansas; No. 399, Eugene Russo, 1531 Beechview Ave., S. Hills, Pittsburgh, Pa.; No. 400, Sam J. Kelly, Olathe, Kansas; No. 401, A. P. Cloud, Jena, La.; No. 402, Raymond Paul Markel, 356 E. 59th St., Chicago, Ill.; No. 403, Maurice Radner, 1443 S. Trumbull Ave., Chicago, Ill.; No. 404, Bernard Franklin Harris, 1440 N. Leavitt St., Chicago, Ill.; No. 405, Leonard E. McHugh, 410 S. Clinton St., Iowa City, Iowa; No. 406, Virgil Paul Shaefer, 814 Sixth Ave., Altoona, Pa.; No. 407, Sidney Stone, 1800 So. Homan Ave., Chicago, Ill.; No. 408, Harold Goldstein, 5544 Wilkins Ave., Pittsburgh, Pa.; No. 409, William Davis, 1545 Wylie Ave., Pittsburgh, Pa.; No. 410, Jacob Louis Cohen, 360 Ophelia St., Pittsburgh, Pa.; No. 411, Joseph Cianciarulo, 190 Maverick St., East Preston, Mass.; No. 412, Benjamin Harrison Quarles, 339 Summit St., Mt. Oliver P. O. Pittsburgh, Pa.; No. 413, Wm. Ralston Lecky, Jr., 2220 Stuart Ave., Richmond, Va.; No. 414, William James Kearney, 112 Curry Street, Phoebus, Va.; No. 415, Miss Sarepta Meade Hodges, 548 Main St., Danville, Va.; No. 416, William Randolph Burgoyne, 108 South Third St., Steubenville, Ohio; No. 417, Robert Inglis Beddoe, 1005 15th Street, Bedford, Ind.

A. G. DUMEZ, Secretary.