

in the domain of essential oils. There is less statistical matter in this number, due to conditions in Europe, but otherwise the present report follows the plan of previous issues. The publication reviews the definitions and standards of the new pharmacopœias for essential oils, and presents the results of investigations conducted in their own laboratories and is replete with reports of other investigators in this particular field.

The Testing of Glass Volumetric Apparatus, Bureau of Standards (Circular No. 9).—This publication contains specifications and tolerances for glass volumetric apparatus, such as burettes, cylindrical graduates, flasks, pipettes, Babcock test bottles, and specific gravity flasks for Portland cement, and also a short description of methods of test of this apparatus. The circular is of value to manufacturers and users of volumetric apparatus, and those interested in the subject may obtain a copy free by addressing a request to the Bureau of Standards, Washington, D. C.

*Legal Status of the Maintenance of Uniform Resale Prices*, by Charles L. Miller, and published by the American Fair Trade League.

In this pamphlet no effort has been made to set forth the advantages of uniform resale prices to the producer, jobber, retailer and consumer, nor has the economic aspect of price maintenance been discussed. It presents a concise statement of the present legal status of the maintenance of uniform resale prices, as shown by the decisions of the federal and state courts. To this is added a

brief statement of the foreign law. The decisions of the state courts are not discussed in detail.

The purpose of the American Fair Trade League in having this brief prepared was not to aid members engaged in litigation with the government or with private litigants; nor to show how to get around the law. The League's intention in distributing it is anti-theftical to any such purposes. It is to give the members the advantage of having all the decisions on the subject collected by one who has made a special study of the problems of price maintenance, so that traders may know just what the law is and avoid breaking it unintentionally.

Hygienic Laboratory, Bulletin No. 102; 1, Digitalis Standardization; the physiological evaluation of fat-free digitalis and commercial digitalin. By George B. Roth. 2, Preliminary Observations of Metabolism in Pellagra. By Andrew Hunter, Maurice H. Givens, and Robert C. Lewis.

Department of Chemistry, University of Illinois. History, equipment, members of the faculty, students and announcement of courses for the year 1916-1917. Contains a list of the alumni of the department of chemistry by classes from 1872 to 1915 inclusive.

"Studies from the Research Laboratory," Parke, Davis & Co., Detroit; Reprint No. 81, "The Filterability of Bacillus Bronchisepticus: with an Argument for a Uniform Method of Filtration," by N. S. Ferry, Ph.B., M.D.; and Reprint No. 82, "The Pineal Gland in Relation to Somatic, Sexual and Mental Development" (second paper).

## SOCIETIES AND COLLEGES.

### APPOINTMENTS ON COMMITTEES OF THE AMERICAN PHARMACEUTICAL ASSOCIATION AND SECTIONS.

Delegates to A. M. A. Section on Pharmacology, 1916: Joseph P. Remington, Chairman, Philadelphia, Pa. Henry H. Rusby, Newark, N. J. James H. Beal, Urbana, Ill. Martin I. Wilbert, Washington, D. C. Linwood A. Brown, Lexington, Ky. Elie H. LaPierre, Cambridge, Mass. Henry M. Whelpley, St. Louis, Mo. Reid Hund, Boston, Mass. Otto Raubenheimer, Brooklyn, N. Y. William B. Day, Chicago, Ill. Fred I. Lackenbach, San Francisco, Cal.

Delegates to the N. A. R. D., 1916: William C. Anderson, Chairman, Brooklyn, N. Y. Wilhelm Bodemann, Chicago, Ill. Lewis C. Hopp, Cleveland, Ohio.

Quality of Medicinal Products (Appointed by the Chairman of the Scientific Section): E. L. Patch, Chairman, Stoneham, Mass. Lyman F. Kebler, Washington, D. C. Henry H. Rusby, Newark, N. J. H. Engelhardt, Baltimore, Md.

Ebert Prize (Appointed by the Chairman of the Scientific Section): C. H. LaWall, Chairman, Philadelphia, Pa. Mrs. C. H. LaWall, Philadelphia, Pa. Robert P. Fischelis, Philadelphia, Pa.

Regulations for the Transportation of Drugs by Mail (Special Committee of the Section on Education and Legislation): Benj. L. Murray, Chairman, Rahway, N. J. Caswell A. Mayo, New York, N. Y. Henry P. Hynson, Baltimore, Md. James H. Beal, Urbana, Ill. John C. Wallace, New Castle, Pa. Martin I. Wilbert, Washington, D. C. C. W. Johnson, Seattle, Wash.

Survey of Teaching Institutions: Hugh Craig, Chairman, Chicago, Ill. J. H. Beal, Urbana, Ill. H. C. Christensen, Chicago, Ill.

#### THE ATLANTIC CITY MEETING OF THE AMERICAN PHARMACEUTICAL ASSOCIATION.

From indications which are interpreted to mean an unusually large attendance at the next annual meeting of the American Pharmaceutical Association at Atlantic City next September, the local Committee is planning for a record-breaker.

Reports coming into the office of the JOURNAL indicate that there will be delegations from Canada and Cuba, and even from the remoter portions of this country.

There is no place like Atlantic City, and its lure enthralles the hardened "globe-trotter" as well as the casual visitor. The headquarters for the meeting will be at the Chalfonte, one of the largest beach-front hotels, situated directly on the famous boardwalk. In addition to this there will be ample accommodations of a character to suit every taste and purse, from the most expensive and exclusive to the modest and comfortable smaller hotels at \$2.00 per day and upwards.

On account of the first meeting of the Council convening on Labor Day, the local Committee suggests that the members of the Council arrange for reservations to cover their needs at a time considerably in advance of the meeting. This can be done by writing direct to the Hotel Chalfonte.

Atlantic City, during Labor Day week, is a very busy place, and hotel accommodations are not easy to obtain. It is particularly urged upon members to arrange for their quarters in advance. The headquarters of the Association will be Hotel Chalfonte, and the other hotels given in the list below are in close proximity to it. Should additional information be desired, it may be obtained by writing to The Bureau of Publicity, Atlantic City. The Bureau is prepared to furnish information about the hotels and rates, or any other matter pertaining to Atlantic City.

#### HOTELS.

Chalfonte, headquarters, one person in room, \$4.00; two in room, \$8.00; two in room with bath, \$10. Haddon Hall, one person in room, \$4, \$5, \$6, \$7; one person in room, with bath, \$9.00; two in room, \$7, \$8, \$9, \$10, \$12, \$14; two in room, with bath, \$9, and up. Hotel Strand, two persons in room, \$8 to \$10; two persons in room, with bath, \$12. Marlborough-Blenheim, one person, \$6 per day, and up. Royal Palace, one person in room, \$3.50 and \$4; two persons in room, \$7 and \$8; one person in room, with bath, \$5, \$6, \$7; two in room, with bath, \$9, \$10, \$11, \$12. Hotel Traymore, one person in room, \$7, \$8, \$10, \$11, \$12; European plan, one person in room, \$3, \$4, \$5, \$7, \$8, \$9; two in room, \$10 to \$16; European plan, two in room, \$5 to \$10. Hotel Bothwell, \$3 and \$3.50 per day, running water. The Mullica, \$2 and \$3 per day; European plan, \$1 per day. The Shoreham, \$2 per day, two in room; \$3 per day, with bath. The Grand Atlantic, \$2.50 per day, two in room; \$3 per day, single rooms. The Wiltshire, \$3.50, \$4, \$5, \$6, per day, single rooms; \$2.50 to \$5, two in room. The Seaside, \$3.50 and \$4, two in room.

Prices are American plan unless otherwise indicated.

The Local Committee has secured the Auditorium on the Steel Pier for the First General Session. This is only a short distance from the Chalfonte.

A handsome illustrated folder, published by the Atlantic City Publicity Bureau, will shortly be sent to the members. In the meantime, let every member resolve to combine pleasure and profit in a trip to the "Playground of the World" next September.

#### A BRANCH OF THE A. PH. A. FOR INDIANAPOLIS.

A meeting of the pharmacists of Indianapolis and vicinity was held April 10th for the purpose of organizing a Branch of the American Pharmaceutical Association.

There were thirty-five pharmacists present, and much enthusiasm prevailed, and the promises are excellent for an active Branch. Mr. F. A. Miller gave a very interesting and instructive talk on experimental work in growing medicinal plants.

The following have been chosen officers: President, Frank H. Carter, Indianapolis; vice-president, A. F. Sala, Winchester; secretary-treasurer, F. E. Bibbins, Indianapolis.

The members of the Executive Committee are: C. B. Jordan, Lafayette; August Kasulke, E. H. Niles, C. W. Watkins and A. D. Thorburn of Indianapolis.

#### MAY AND JUNE ASSOCIATION MEETINGS.

Arkansas Association of Pharmacists, at Little Rock, May 9-11. President, Booker Latimer, DeQueen; secretary, Miss Mary A. Fein, Little Rock.

Kansas Pharmaceutical Association, at Kansas City, May 16-18. President, W. J. Banks, Madison; secretary, C. Von Riesen, Marysville.

Louisiana Pharmaceutical Association, at Baton Rouge, May 16-17. President, F. A. Earhardt, New Orleans; secretary, J. T. Baltar, New Orleans.

Oklahoma Pharmaceutical Association, at Sulphur, May 16-18. President, W. S. Younkman, Tulsa; secretary, A. W. Woodmancy, Oklahoma City.

Texas Pharmaceutical Association, at Fort Worth, May 16-18. President, A. M. Fisher, San Antonio; secretary, W. H. Cousins, Dallas.

Manufacturing Perfumers' Association, at New York City, May 9-11. Secretary, W. J. Mueller, New York City.

Alabama Pharmaceutical Association, at Gadsden, June 21st. President, L. L. Scarborough, Anniston; secretary, W. E. Bingham, Tuscaloosa.

California Pharmaceutical Association, at Los Angeles, June 21-23. President, J. A. Sanford, Stockton; secretary, K. B. Bowerman, San Francisco.

Colorado Pharmaceutical Association, at Estes Park, June 20-23. President, H. B. SeCheverell, Denver; secretary, Charles J. Clayton, Denver.

Florida Pharmaceutical Association, at Tampa, June 21-22. President, M. M. Taylor, Tampa; secretary, J. H. Horton, Palatka.

Georgia Pharmaceutical Association, at Atlanta, June 6-7. President, S. E. Bayne, Macon; secretary, T. A. Cheatham, Macon.

Idaho Pharmaceutical Association, at Ketchum, June 19-21. President, W. F. Bee, Boise; secretary, D. S. Whitehead, Boise.

Illinois Pharmaceutical Association, at Springfield, June 6-8. President, Julius Riemenschneider, Chicago; secretary, W. B. Day, Chicago.

Indiana Pharmaceutical Association, at

Indianapolis, June 20-22. President, Charles Genolin, Nashville; secretary, W. F. Werner, Indianapolis.

Iowa Pharmaceutical Association, at Iowa City, June 20-22. President, John Sutter, Burlington; secretary, Albert Falkenhainer, Algona.

Kentucky Pharmaceutical Association, at Olympia Springs, June 20-22. President, W. B. Tibbals, Somerset; secretary, J. W. Gayle, Frankfort.

Maine Pharmaceutical Association, at Augusta, June 28-30. President, D. T. Dougherty, Bath; secretary, M. L. Porter, Danforth.

Michigan Pharmaceutical Association, at Detroit, June 20-22. President, D. H. Jongejan, Grand Rapids; secretary, D. D. Allen, Fremont.

Mississippi Pharmaceutical Association, at Meridian, June 13-14. President, H. M. Faser, Oxford; secretary, Miss Flora Scarborough, Laurel.

Missouri Pharmaceutical Association, at Excelsior Springs, June 13-16. President, J. E. Koppenbrink, Higginsville; secretary, H. M. Whelpley, St. Louis.

Nebraska Pharmaceutical Association, at Hastings, June 15-16. President, K. L. Kreisinger, Fremont; secretary, J. G. McBride, University Place.

New Hampshire Pharmaceutical Association, at Newcastle, June 27-28. President, B. T. Porter, Ashland; secretary, Eugene Sullivan, Concord.

New York Pharmaceutical Association, at Richfield Springs, third week in June. President, A. S. Wardle, Hudson; secretary, E. S. Dawson, Syracuse.

North Carolina Pharmaceutical Association, at Wrightsville, June 20-22. President, E. L. Tarkenton, Wilson; secretary, J. G. Beard, Chapel Hill.

Pennsylvania Pharmaceutical Association, at Reading, June 20-22. President, T. Campbell, Philadelphia; secretary, D. J. Reese, Philadelphia.

Utah Pharmaceutical Association, at Logan, June 27-28. President, R. S. McAllister, Logu; secretary, C. VanDyke, Salt Lake City.

Vermont Pharmaceutical Association, at St. Albans, June 26-28. President, C. H. Skinner, Windsor; secretary, W. E. Terrill, Montpelier.

Virginia Pharmaceutical Association, at Mountain Lake, third Tuesday in June.

President J. F. Bauer, Richmond; secretary, E. L. Brandis, Richmond.

West Virginia Pharmaceutical Association, at Webster Springs, second week in June. President, B. E. Downs, Welch; secretary, C. H. Rogers, Morgantown.

Washington State Pharmaceutical Association, on board the Steamship Governor, during three-day cruise on Puget Sound, June 19-22. President, C. W. Johnson, Seattle; secretary, A. W. Linton, Seattle.

Flavoring Extract Manufacturers' Association, at Atlantic City, June 28-30.

National Association of Drug Clerks, at Chicago, June 1-3. Secretary, P. A. Mandabach, Chicago.

#### NEW YORK COUNTY PHARMACEUTICAL SOCIETY.

The New York County Pharmaceutical Society at its recent meeting elected the following officers: President, Bernard Colle; vice-president, Herman Walter; treasurer, Thomas Latham; financial secretary, Michael Halpern; recording secretary, A. Arthur Philo. After the meeting the Society held its sixth annual banquet and entertainment at Reisenweber's. Nearly two hundred members and their friends were present. Among those present, who made short addresses, were Caswell A. Mayo, Dr. William C. Anderson, Dr. Joseph Diner, Dr. J. Hostmann, Robert Lehman, Dr. Schreier, of the Yorkville Medical Society; Emil Roller, who presented the society with a photograph of the late Dr. Hermann Hager; Joseph Weinstein, and Joseph Weil.

The New York Branch of the American Pharmaceutical Association now has nearly two hundred members.

#### SPRING MEETING OF THE AMERICAN CHEMICAL SOCIETY.

The Fifty-second Meeting of the American Chemical Society was held at the University of Illinois, Urbana-Champaign, April 17th to 21st. The meeting was the largest to date, the total registration being 728 (570 members and 158 guests).

The regular opening session was held in the University Auditorium Tuesday morning. Professor W. A. Noyes introduced President Edmund Janes James, who welcomed the Society in the name of the University.

The meetings of the Divisions were held in the various lecture rooms of the Chemistry

Building. All the Divisions offered programs of exceptional interest. The public lectures, given complimentary to the people of Urbana-Champaign by Professor Charles L. Parsons and Doctor Curtis F. Burnam, on the production of radium and its use in the treatment of cancer, were well attended. The lectures were well illustrated by specimens, models and moving pictures.

On Wednesday afternoon the new Chemistry Building of the University of Illinois was dedicated, the exercises being held in the auditorium.

#### THE MEDICO-CHIRURGICAL COLLEGE DEPARTMENT OF PHARMACY.

The senior class of the Medico-Chirurgical College Department of Pharmacy, faculty and friends were entertained by the Alumni Association, May 3rd, at the Adelphia. A musical program, interspersed with addresses, was rendered. The several departments of the institution were represented by speakers.

Light refreshments were served and terminated the delightful evening.

#### THE AMERICAN DRUGGISTS' FIRE INSURANCE COMPANY ANNIVERSARY AND MEETING OF OHIO VALLEY DRUGGISTS' ASSOCIATION.

The American Druggists' Fire Insurance Company has prepared an elaborate program for its State agents' convention and anniversary meeting to be held in Cincinnati during the week of May 22nd. The topics for discussion include nearly every possible phase of retail drug store insurance and the proper adjustment of retail drug store fire losses. On May 25th the visitors will be entertained by the Ohio Valley Druggists' Association, the anniversary celebration closing in the evening with a banquet. A large number of representative men in pharmacy have been invited to be present on that occasion.

#### A COURSE IN PHYSIOLOGICAL ASSAY METHODS.

The Harvard Graduate School of Medicine has provided for a summer course in Physiological Assay Methods. The session will be held during the month of July, and this notice is given under the presumption that the information will be welcomed by some of the members of the American Pharmaceutical Association.

## ILLINOIS PHARMACEUTICAL ASSOCIATION.

Three hundred new members have been added to the Illinois Pharmaceutical Association as a result of the campaign carried on by the Membership Committee of the Illinois Pharmaceutical Association and Illinois Pharmaceutical Travelers' Association during the winter. Several committeemen have not yet reported, and it is expected that the list will be substantially increased by the time the associations meet in Springfield, June 6th, 7th, and 8th.

The interest shown by the druggists throughout the state and the large number who have joined the Association indicate a great awakening of enthusiasm in regard to the Association affairs, and give promise of a big attendance at the coming convention. Over nine hundred members have already paid their dues for 1916, affording the largest income that the Association has ever enjoyed and providing the means for carrying on a vigorous legislative campaign next year, the plans for which will be fully discussed at the convention. This makes it imperative that every druggist in the State plan to attend this convention and take part in its important deliberations.

Among the speakers of note who will address the convention are Harry B. Mason, of Detroit, who will speak on "How to Make the Drug Store Pay Better," and Dr. J. H. Beal, who will discuss "Narcotic Legislation from the Retail Druggists' Standpoint."

The session of both associations will be held in the Illinois State Arsenal and a big feature will be the exhibit, as between forty-five and fifty manufacturers have engaged exhibit space and will display and dispense their products.

The Illinois Traction Company has made a special rate of one and one-third fare for the round trip on the coupon system, receipt to be taken on the going trip. The lines of this company afford excellent transportation to druggists residing in the central part of the State.

For the convenience of Chicago members, the Chicago and Alton will run a special train from Chicago, leaving the Union Station Tuesday morning, June 6th, at nine o'clock. An excellent dinner will be served on the train and every attention will be given to the comfort and pleasure of the travellers.

The entertainment committee of the Illinois Pharmaceutical Travelers' Association has

arranged a very attractive program. The President's Reception and Annual Ball will be held on Tuesday evening, June 6th, at the Arsenal. Automobile rides around the city and special entertainment for the visiting ladies will be provided for Wednesday and Thursday by the Ladies' Auxiliary of the Sangamon County Retail Druggists' Association. Wednesday evening a banquet and entertainment will be given at the St. Nicholas Hotel for all who register at the convention. The Headquarters will be at the St. Nicholas Hotel and reservations should be made early, addressing communications to R. H. Smith, Chairman of the Hotel Committee, 160 N. 5th Ave., Chicago, Ill.

## NEW YORK COLLEGE OF PHARMACY.

Since the purchase of a handsome showcase by the Library over a year ago, there has been an attempt to keep a collection of old books, illustrative of different phases of historical pharmacy, always on exhibition.

At present, attention is directed to two of the most celebrated antidotes to poisons and nostrums of the middle ages, Mithridatium and Theriaca (English Treacle).

No effort has been spared to make this exhibition a complete survey of the subject.

Mr. Horatio N. Fraser has loaned to the College, for exhibition purposes, four very old and beautifully-decorated stock jars. These are on display in the Library and are well worth a visit.

All interested are most cordially invited to the Library, which is open to visitors on week days from 10 A.M. to 1 P.M., and from 3 P.M. to 5 P.M., except Saturdays.

Upon invitation from the Chemical Society of the College of the City of New York, Professor Curt P. Wimmer delivered a lecture before that Society on "Our Present Knowledge of Alkaloidal Chemistry," on Thursday, April 6th.

Emeritus Professor Coblenz, on Wednesday evening, April 12th, delivered a lecture on "The Effect of the War on the Price of Chemicals" before the Pi Lambda Phi Fraternity at Havemeyer Hall.

## ALUMNI ASSOCIATION OF THE UNIVERSITY OF ILLINOIS.

The annual business meeting of the Alumni Association of the University of Illinois and the election of officers was held at the School on Tuesday evening, March 21st. The fol-

lowing officers were elected: President, Leo L. Mrazek, '97; 1st vice-president, Herman Fry, '87; 2nd vice-president, Mrs. Anna Eicher, '09; 3rd vice-president, C. C. Orr, '14; Historian, Miss Charlotte Stimson, '00; Secretary, Treasurer, B. L. Eicher, '11.

The Treasurer's report showed a balance in the general fund of \$714.32 and in the Alumni Ebert Fund of \$633.68.

Arrangements for the annual banquet, which is to be held on Wednesday evening, April 26th, were discussed, and the Secretary was authorized to make arrangements for the banquet. Later, the Secretary announced that the banquet would be held in the Florentine room of the Congress Hotel.

Henry W. Colson presented a plan to adopt a uniform alumni and class pin to be used for the senior classes, as well as by the alumni of the school. A committee was appointed to select a suitable pin and to report to the Executive Committee before the opening of the next school year.

#### ALBANY COLLEGE OF PHARMACY.

The thirty-fifth commencement exercises of the Albany College of Pharmacy were held in the auditorium of the State Education Building, in Albany, Tuesday afternoon, April 25th. Dean Willis G. Tucker presided and degree of graduate of pharmacy was conferred upon forty-seven graduates by Dr. Charles Alexander Richmond, chancellor of the State University.

#### NORTHWESTERN UNIVERSITY.

The Alumni Association of Northwestern University School of Pharmacy gave a banquet on April 17th at Hotel Sherman, Chicago, in honor of the graduating class of 1916, who were the guests. The toastmaster was C. M.

Turnquist, '96, and the speaker of the evening was James W. Morrisson, of the Morrisson-Fuller Co., who spoke on "Distribution and the Retail Drug Trade." Other speakers were Prof. R. H. Gault, of the department of Psychology and Liberal Arts; T. W. Rosenberg, president of the senior class; Dr. J. H. Long, dean of the school of history, and J. L. Clay, secretary and treasurer of the alumni association.

Prof. M. A. Miner, who has been connected with the School of Pharmacy for nearly thirty years, was presented with a "trip to California," the presentation speech being made by Dr. Harry Kahn.

#### CHICAGO COLLEGE OF PHARMACY.

The commencement exercises of the Chicago College of Pharmacy were held April 26th. The degree of Graduate in Pharmacy was given to thirty-nine; certificates were given to five special students and to thirteen members of the class of 1916, who lacked the required age or experience. The prizes were awarded as follows: Andrew Shearer prize, to Leo Ayres; Herman Fry prize, to Elmer Erickson; William Gray prize, to William Beckman; faculty prizes—pharmacy, to R. R. Weaver; materia medica and pharmacognosy, to R. L. Greenwood; chemistry, to F. W. Graham. The address to the graduates was delivered by Dean F. J. Wulling of the University of Minnesota school of pharmacy, his theme being "Character Building." Dr. David Kinley, vice-president of the University of Illinois, conferred the degrees, with a brief address in which a deal of practical advice for every-day druggists was embodied. In the evening of the same day the alumni association of the school tendered a banquet and reception to the members of the graduating class at the Congress Hotel.

### THE PHARMACIST AND THE LAW.

#### EXAGGERATED STATEMENTS IN ADVERTISING FRAUDULENT.

The decision of the Supreme Court of the United States that advertisers are guilty of fraud if they exaggerate their wares in their advertisements is a notice of danger. It should make advertisers "stop and look and listen," lest their enemies hale them into court and call on them to prove the truth of their advertisement.

Human nature is not ignored in this decision. Mere puffing of wares, even if warmly done, is not forbidden so long as the seller does not assign qualities to the article that it does not possess. In other words, he must not try to deceive the buyer. An honest advertiser should have nothing to fear under this decision, unless he allows his imagination to run riot and gives assurances that, as understood by the buyer, go beyond the bounds of truth.