

land Pharmaceutical Association, and, in 1924, President of the National Association of Boards of Pharmacy, presiding at the Des Moines meeting, at which time he delivered an address which received much favorable comment and marked him as one of the outstanding men in pharmacy. In 1925 Mr. Meredith moved to Florida where he resided until the time of his death. (For a more extended sketch see *JOUR. A. PH. A.*, 13 (1924), 995).

He was associated with a number of fraternal organizations in which he took an active part, among them the Masonic bodies.

His widow, Mrs. Mary Maisch Meredith, is a daughter of the late Prof. John M. Maisch. Three children survive, H. Lionel, Jr., Austin, and Flora Marie Meredith, who is dean of the North Carolina State College for Women.

DR. FRANK L. SMITH.

We are just advised of the death of Dr. Frank L. Smith, 59, chemist for 41 years for Spurlock-Neal Co., who died February 11th, following an illness of several months. He had been a member of the *A. PH. A.* since 1910. He was born in Lewisburg, Ky. Survivors are his wife, Mrs. Lula May Smith; four children, Medora, Rosalyn, Lula May and Frank Halley Smith.

Announcement has been made of the death of G. S. V. Wills, veteran British teacher of pharmacy, at the age of 83. In 1874 he established the Westminster College of Pharmacy which has become one of the most successful British schools of pharmacy.

F. S. Newcomb, father of Secretary E. L. Newcomb, of the National Wholesale Druggists Association, died May 27th at his home in Campbell, Calif., aged eighty years. His widow and two sons survive. Secretary Newcomb air-planed to California to attend the funeral.

Theodore F. Hagenow, one of the most widely known retail pharmacists of Missouri, died at Barnes Hospital, St. Louis, May 22nd, aged 64 years. He was an alumnus of St. Louis College of Pharmacy, of which he was later president. He was a former president of Missouri Pharmaceutical Association and active in the *N. A. R. D.*, of which he was a past-president. Mr. Hagenow is survived by his widow and son, Theodore.

Mrs. Nora H. Henry, Washington, widow of our late fellow member, Charles L. Henry, died June 4th, following a surgical operation. Mr. and Mrs. Henry took a deep interest in druggists' organizations and, after her husband's death, Mrs. Henry was a frequent attendant at these meetings.

SOCIETIES AND COLLEGES.

SECTIONS OF THE AMERICAN PHARMACEUTICAL ASSOCIATION.

The Section Officers solicit coöperation in the preparation of the program for the Toronto meeting of the AMERICAN PHARMACEUTICAL ASSOCIATION. The names of the officers of the Sections are given below and members are requested to write as early as possible, giving the titles of the papers; the papers can be sent in later and should be accompanied by brief abstracts of them.

Scientific Section.—*Chairman*, L. E. Warren, Bureau of Chemistry, Washington, D. C.; *First Vice-Chairman*, W. J. Husa, U. of Fla., Gainesville, Fla.; *Second Vice-Chairman*, A. R. Bliss, Jr., Room 211P, 874 Union Ave., Memphis, Tenn.; *Secretary*, L. W. Rowe, % Parke, Davis & Co., Detroit, Mich.; *Delegate to the House of Delegates*, E. E. Swanson, % Eli Lilly & Co., Indianapolis, Ind.

Section on Education and Legislation.—*Chairman*, Rudolph H. Raabe, Ada, Ohio;

Vice-Chairman, Charles W. Ballard, Mount Vernon, N. Y.; *Secretary*, Charles J. Clayton, Denver, Colo.; *Delegate to House of Delegates*, B. V. Christensen, Gainesville, Fla.

Section on Practical Pharmacy and Dispensing.—*Chairman*, W. G. Crockett, Medical College of Virginia, Richmond, Va.; *Vice-Chairman*, W. Paul Briggs, Washington, D. C.; *Secretary*, R. E. Terry, School of Pharmacy, University of Illinois, 701 S. Wood St., Chicago, Ill.; *Delegate to the House of Delegates*, I. A. Becker, Chicago, Ill.

Section on Commercial Interests.—*Chairman*, Rowland Jones, Gettysburg, S. Dak.; *Vice-Chairman*, Leon Monell, Buffalo, N. Y.; *Secretary*, John A. J. Funk, Galveston, Ind.; *Delegate to the House of Delegates*, J. G. Noh, Wichita, Kans.

Section on Historical Pharmacy.—*Chairman*, J. T. Lloyd, 300 Court St., Cincinnati, Ohio; *Secretary*, Louis Gershenfeld, Philadelphia, Pa.; *Delegate to the House of Delegates*, L. E. War-

ren, Bureau of Chemistry, Washington, D. C.; *Historian*, E. G. Eberle, 10 W. Chase St., Baltimore, Md.

Conference of Pharmaceutical Association Secretaries.—*President*, Charles J. Clayton, Denver, Colo.; *First Vice-President*, Walter D. Adams, Forney, Texas; *Second Vice-President*, J. W. Slocum, Indianola, Iowa; *Secretary-Treasurer*, Carl J. A. Harring, Newton Center, Mass. *Executive Committee*: P. J. Garvin, New Haven, Conn.; J. W. Slocum, Indianola, Ia.; Robert C. Wilson, Athens, Ga.; Rowland Jones, Gettysburg, S. Dak.; W. Bruce Philip, San Francisco, Calif.

Conference of Pharmaceutical Law Enforcement Officials.—*Chairman*, R. L. Swain, 2411 N. Charles St., Baltimore, Md.; *Secretary*, M. N. Ford, 608 High-Long Building, Columbus, Ohio.

Plant Science Seminar.—*Chairman*, E. B. Fischer, 4921 So. Fremont St., Minneapolis, Minn.; *Secretary-Treasurer*, O. P. M. Canis, Ozone Park, L. I., N. Y.

The Plant Science Seminar will meet in Toronto August 15th-19th, the Syllabus Committee August 19th-20th. For program of American Pharmaceutical Association see May JOURNAL, page 513.

SECTION ON EDUCATION AND LEGISLATION, A. PH. A.

The past few years have witnessed many changes in the education deemed necessary for the pharmaceutical professions as well as the enactment of important legislation relating to pharmacy in all its phases. A public expression of opinions on matters of educational and legislative interest, with the discussions resulting therefrom, is important as a guide for further action and the harmonizing of diverse views. The meetings of the Section on Education and Legislation provide opportunities for presenting your views and for a discussion of them by those equally interested and capable of offering intelligent comment. The fact that this is a joint meeting with the Canadian Pharmaceutical Association makes possible a wider interchange of ideas.

Research in pharmaceutical education by pharmaceutical educators was the basis of several papers at the Miami meeting and this work should be continued. Comments on new and modified courses to be offered in the four-year curriculum will be of value. Correlation of college teaching and board examination material would be helpful to both. The

social aspect of pharmacy school courses is deserving of more attention. Reports upon legislative activities are always timely.

Your coöperation in the matter of presenting papers and joining in the discussions is earnestly sought. Titles for inclusion in the printed program should be accompanied by short abstracts (50-100 words) and should be received by the undersigned before July 1st.

C. W. BALLARD, *Acting Secretary*.
115 West 68th Street, New York, N. Y.

STATE ASSOCIATION MEETINGS.

Further reports will be made of state and national association meetings referring to a few of the outstanding features and the election of officers. To that end the JOURNAL will appreciate having reports of the various meetings for the files, also photographs and resolutions adopted. The announcement of the Colorado Pharmacal Association contains a great deal of informative matter and several pages relating to the work of the AMERICAN PHARMACEUTICAL ASSOCIATION. The cover is a beautiful design, blending the pharmaceutical with Colorado's scenery.

GOLDEN JUBILEE MEETING OF THE ALABAMA PHARMACEUTICAL ASSOCIATION.

The 50th anniversary meeting of the Alabama Pharmaceutical Association was held in Birmingham. Among the speakers on this occasion was President Walter D. Adams, A. PH. A.

The State conference for the organization of Alabama Pharmaceutical Association was called by Philip Charles Candidus of Mobile, the first honorary president of the A. PH. A. There were present, Charles Mohr of Mobile; G. C. Stollenwerck of Greensboro; L. T. Bradfield, Union Town; Hugo Plato, Culman; W. J. Hurd, Prattville.

The following officers were elected for the year 1881-1882: *President*, P. C. Candidus; *First Vice-President*, J. L. Davis; *Second Vice-President*, C. B. Stollenwerck, Greensboro; *Secretary*, S. W. Gillespie, Birmingham; and *Treasurer*, E. P. Galt, Selma. One of the first acts of the ASSOCIATION was to draw up a pharmacy law for submission to the state legislature. Since then the present "Model Pharmacy Bill" has become a law. The present *Secretary*, W. E. Bingham, has been a member of the ASSOCIATION since 1886.

The state of Alabama and city of Birning-

ham exhibited great interest in the fiftieth anniversary meeting.

ARKANSAS PHARMACEUTICAL ASSOCIATION.

The Arkansas Pharmaceutical Association held its fiftieth anniversary meeting in Hot Springs, June 14th-17th. President Walter D. Adams of the A. Ph. A. was one of the speakers. The *Southern Pharmaceutical Journal* for June gives a résumé of Arkansas Association history. Further notice will be given in the next issue of the *JOURNAL*.

CALIFORNIA PHARMACEUTICAL ASSOCIATION.

The following were elected officers of California Pharmaceutical Association for the ensuing year: *President*, Harvey A. Henry, Los Angeles; *First Vice-President*, Mrs. Edna Gleason, Stockton; *Second Vice-President*, C. R. Brogan, Los Angeles; *Third Vice-President*, J. T. Scow, Berkeley; *Treasurer*, A. H. Vossmeier, Los Angeles; *Executive Committee* (two-year term), J. C. Munn, Oakland; (four-year term), D. D. Wray, San Diego and C. P. Rose, Oakland; *Secretary* (reappointed), Roy A. Warnack, Los Angeles.

Fred C. Felter, of the *Pacific Drug Review*, spoke on prescription pricing; Carl Weeks spoke relative to the present state of things. President John Dargavel brought greetings of the N. A. R. D. and spoke of its activities. Among the things frequently discussed were that stronger support should be given to professional and trade organizations and that coöperation should prevail in business transactions. President Wray's message stressed the importance of activities and a résumé of the year's work.

OFFICERS OF DISTRICT OF COLUMBIA ASSOCIATION.

At a meeting of the District of Columbia Pharmaceutical Association, held at the Hotel Raleigh, April 13th, the following officers were elected: *President*, Paul Pearson (reëlected); *vice-presidents* representing the various sections of the district, Maurice G. Goldstein, northwest; August C. Taylor, northeast; G. W. Mathews, southwest; B. A. Smyser, southeast; *Executive Committee*: A. F. Gorsuch, T. A. Moskey, A. V. Burdine and F. B. Campbell.

A resolution was adopted opposing the proposed federal tax on cosmetics and soft drinks.

GEORGIA PHARMACEUTICAL ASSOCIATION.

Secretary E. F. Kelly, of the AMERICAN PHARMACEUTICAL ASSOCIATION, brought the greetings of that organization and made several addresses in which he emphasized the importance of pharmacy in the promotion of public health. He spoke of the surveys being promoted by the ASSOCIATION in determining the extent and character of pharmaceutical service.

Claude Rountree, of Thomasville, was elected president of the Association; other officers elected are: H. L. Chichester, of Macon, *First Vice-President*; William T. Knight, Jr., of Savannah, *Second Vice-President*, and M. D. Hodges, of Marietta, *Third Vice-President*. Dean R. C. Wilson, of the school of pharmacy, University of Georgia, was elected delegate to the AMERICAN PHARMACEUTICAL ASSOCIATION, and J. T. Selman, of Atlanta, was named delegate to the National Association of Retail Druggists.

Among the speakers were: W. L. Mitchell, of the U. S. Dept. of Commerce, Senator W. H. Duckworth and Governor Richard B. Russell, Jr.

Augusta was chosen for the 1933 convention.

ILLINOIS PHARMACEUTICAL ASSOCIATION.

The following were elected officers of Illinois Pharmaceutical Association for the ensuing year: *President*, T. B. Schaffer, Oneida; *Vice-President*, Arthur Van Hooser, Metropolis; *Second Vice-President*, George V. Haering, Chicago; *Third Vice-President*, H. N. Anderson, Monmouth; *Secretary*, Wm. B. Day, Chicago; *Treasurer*, G. M. Bennett, Urbana.

H. C. Christensen brought greetings of the AMERICAN PHARMACEUTICAL ASSOCIATION. President Leo L. Mrazek referred to the meeting being held in May, and as a feature of the convention, the giving of one day to the discussion of drug store problems and topics. Treasurer Bennett's report was reassuring and Secretary Day reported the addition of 138 new members. J. H. Riemenschneider presided over the sessions on practical topics; Samuel Shkolnik spoke on "Points of Business Law," and Victor Lawrence on "Building a Prescription Business."

The meetings were held in Peoria, opening on May 17th, closing with a banquet May 19th.

LOUISIANA PHARMACEUTICAL ASSOCIATION.

Louisiana Pharmaceutical Association celebrated its golden anniversary in New Orleans, May 16th-18th. The formation of the Association 50 years ago by Joseph T. Thibodaux and others, to meet the changing conditions of the early '80's in the drug business, was described by W. P. Duplantis, veteran member of the Association.

Proposals for a new pharmacy law for the state were made by William August Worner, of New Orleans, chairman of a committee which has considered this subject. President Paul Eckels, of Crowley, proposed changes in the organization of the state board of pharmacy in his annual address.

Secretary John E. Scott has been eminently successful in securing photographs of the past-presidents of the Louisiana Pharmaceutical Association and copies of them were distributed to the members. Wm. A. Worner, New Orleans, La., was presented with a loving cup for greatest service to pharmacists of Louisiana during the year.

Editor E. G. Eberle brought greetings of the AMERICAN PHARMACEUTICAL ASSOCIATION and delivered an address on the importance of pharmacy in public health matters.

The following officers were elected for the ensuing year: *President*, Wm. August Worner, New Orleans; *Vice-Presidents*, Morris Levy, New Orleans; Wm. Montgomery, Lafayette; C. R. Caldwell, Shreveport; John Collins, Monroe; Clarence E. Schaumberg, Covington; John P. Camel, Alexandria; *Treasurer*, Adam Wirth, New Orleans; *Corresponding Secretary*, George J. Feldner, New Orleans; *Reporting Secretary*, John E. Scott, New Orleans.

GOLDEN ANNIVERSARY MEETING OF THE MARYLAND PHARMACEUTICAL ASSOCIATION.

Maryland Pharmaceutical Association will hold its 50th anniversary meeting at Ocean City, Md., beginning June 21st. Special features of the convention will be an appreciation of Secretary E. F. Kelly's twenty-five years of distinguished and loyal services, and a reception to charter members and former presidents of the Association. Among the speakers of the convention will be President

Walter D. Adams, A. Ph. A., General Council, N. A. R. D., W. Bruce Philip; Dr. Robert Riley, Director of Health of Maryland, who will speak on "Pharmacists Relationship to Public Health." President Eldridge E. Wolff, of the Medical Chirurgical Faculty, will speak on "The Modern Trend in Medicine." Dr. J. Ben Robinson, Dean of the University of Maryland School of Dentistry, has chosen for his subject, "Recent Developments in Dentistry." Dr. Frank M. Surface of the U. S. Department of Commerce, will speak on "The Significance of the St. Louis Drug Store Survey." Dr. John C. Krantz, Jr., on "A Half Century of Scientific Progress," and R. E. Lee Williamson has chosen for his subject, "How Can the Retail Pharmacist Use the Facts of the St. Louis Survey?"

Among the speakers at the North Carolina Pharmaceutical Association will be W. BRUCE PHILIP, PROF. ANTON HOGSTAD, JR., DR. W. G. CROCKETT and ATTORNEY E. C. BROCKMEYER.

The Missouri State Pharmaceutical Association met at Joplin, Mo., in its 54th annual session. Among the speakers were Roy Reese of the Kansas Pharmaceutical Association, Judge R. A. Pearson, Paul Mandabach, O. J. Cloughlin.

NEBRASKA PHARMACEUTICAL ASSOCIATION.

Nebraska Pharmaceutical Association held its 1932 meeting in Omaha, June 7th-8th. Considering President J. C. Thygeson's address and the recommendations of the Committee on his address a number of resolutions were adopted; among them, approval of First Aid, and Pharmacy Week, amendment of the pharmacy law, endorsement of the Capper-Kelly Bill.

President John W. Dargavel, of the N. A. R. D., brought the greetings of that body and spoke on some of the more important problems confronting the drug business. Attorney-General C. A. Sorensen spoke on "Fair Trade Practice."

The following officers were elected for the ensuing year: *President*, Bird S. Potter, Gothenburg; *Vice-Presidents*, E. E. Duryee, Oxford; C. S. Lincoln, Lincoln; Willard Dutton, Jr., McCook; Guy Butler, Lincoln; Henry G. Lee, Omaha; *Treasurer*, D. D. Adams, Nehawka; *Secretary*, J. G. McBride, Lincoln.

OKLAHOMA PHARMACEUTICAL ASSOCIATION.

The following officers were elected by Oklahoma Pharmaceutical Association: *President*, C. V. Newell, Oklahoma City; *First Vice-President*, Fred. Reed, Norman; *Second Vice-President*, Frank Foster, Norman; *Third Vice-President*, T. J. Dean, Okmulgee; *Secretary*, J. C. Shows, Oklahoma City; *Treasurer*, G. C. Cooper, Edmond.

President Walter D. Adams, A. PH. A., addressed the convention on the "Aims and Progress of the AMERICAN PHARMACEUTICAL ASSOCIATION," and Dean D. B. R. Johnson of the School of Pharmacy spoke on "The Relation of the Pharmacy to the Public." President C. V. Nichols gave a résumé of the year's activities of the Association; President J. W. Dargavel, of the N. A. R. D. in his address dwelt on the problems of the druggist.

TEXAS PHARMACEUTICAL ASSOCIATION.

The annual meeting of Texas Pharmaceutical Association was held at Austin, the State capital and the home of the state university and its Department of Pharmacy. Prof. William F. Gidley and his co-workers were kept busy during convention week in showing visitors about the new pharmacy building, seeing the various rooms and equipment. Many new buildings are going up on the university grounds, made possible by the forethought of the early citizens, in setting aside land for university and school purposes.

Houston pharmacists for Texas Pharmaceutical Association contributed another thousand dollars to the A. PH. A. Headquarters, which is to equip the editorial rooms and establish a fund for their maintenance. The retail pharmacists of Austin presented the editorial rooms of the Headquarters Building in Washington with an oil painting of Texas Blue Bonnets.

A daily paper, *The Morning Mortar and Pestle*, published by Margaret Cousins and Mildred Culbreath, informed the visiting members of the events of the day, and other interesting events.

Under the direction and management of Sam P. Harben the Drug Show was eminently successful. The AMERICAN PHARMACEUTICAL ASSOCIATION was represented by a display of architect's drawings of the Headquarters Building, interior and exterior, and a display

of books and other literature. Chairman Anton Hogstad, Jr., gave an historical address relating to Cinchona and prepared an exhibit showing "Pharmacy Week" developments and possibilities.

One of the days of the convention was named "Adams Day," and brief talks were made by members and others, expressing friendship and appreciation for President Adams, of the A. PH. A. Among other gifts, he was presented with a platinum wrist watch. Mrs. Adams also was honored.

Thomas Roach, of the Executive Committee of the N. A. R. D. and *Chairman* of the House of Delegates, A. PH. A., was called upon on several occasions and his remarks were always well received.

E. G. Eberle brought greetings of the AMERICAN PHARMACEUTICAL ASSOCIATION and delivered an address in which he spoke of ASSOCIATION activities during the year of President Adams' administration.

Among other speakers at the convention were Dr. E. G. LeMay of the Food and Drug Division, of the State Health Department; J. M. Spoonts, the first pharmacist to be appointed to the State Board of Health; Gov. Ross S. Sterling, Mayor P. W. McFadden, Mrs. Ernest B. LeMay, Dean W. F. Gidley, Dr. Benjamin F. Eppright, President of the Travis County Medical Society, Hon. Paul Finn, Lee Tyler, Frank Yates, Mrs. Henry F. Hein, Dr. W. J. Danforth, John A. Weeks, Dr. Walter P. Shropshire, Lieutenant Governor Edgar Witt.

The Ladies Auxiliary opened its sessions with a Memorial Service for "Daddy" Graham. The regular meeting followed with Mrs. John B. Ray presiding. Mrs. W. Wentland was the Local Chairman. The Austin druggists tendered the visitors a barbecue, and President and Mrs. Oliver a reception and dance, including members of the Auxiliary and their husbands. Mrs. Henry F. Hein was elected president.

The Drug Travelers' Association celebrated its Silver Anniversary with a big meeting.

Interesting entertainments, a banquet, a dance and barbecue were part of the convention program. The pupils of the School for the Blind rendered a musical program and those of the School for the Deaf dancing and acrobatic numbers.

The following officers were elected for the ensuing year: *President*, L. C. Brenner, Gonzales; *First Vice-President*, Lee Stinson,

Snyder; *Second Vice-President*, E. H. Seely, Belton; *Secretary-Treasurer*, Walter D. Adams, Forney; *Home Secretary*, A. W. Griffith, Austin; *Historian*, C. A. Duncan, Dallas.

*Members and Friends of the Scientific Section
A. Ph. A.:*

With the Toronto meeting now less than three months away the final round-up of titles of papers to be presented before the Scientific Section is under way. The response so far has been normal and satisfactory but many more are still to be heard from.

The closing date for acceptance of titles for the printed program is to be July 15th this year. Short abstracts must accompany the titles so that a complete set of abstracts can be made available for those attending the Convention. A copy of each paper should be in the secretary's hands prior to the opening session.

This is the final notice for the Toronto meeting of the Scientific Section, A. Ph. A., which is to be held August 22 to 27, 1932, at the Royal York Hotel.

L. E. WARREN,

L. W. ROWE,

Chairman, Scientific Section.

Secretary, Scientific Section,
c/o Parke, Davis & Co.
Detroit, Michigan.

JAPAN PHARMACEUTICAL SOCIETY.

Abstracted from the *Japanese Retail
Pharmacist*.

The 52nd general meeting of the Japan Pharmaceutical Society and the society's lecture meeting were held on April 16th and 17th, at the Imperial Academy Hall, Kanda, Tokyo. The meetings were attended by many representing pharmacy, horticulture and industrial chemistry. The following new officials were elected: *President*, Dr. Kintaro Ueno; *Vice-President*, Dr. Kotaro Nishizaki, former president of the Imperial Hygienic Laboratory of the Department of Home Affairs; *Secretaries*, Dr. Heihachiro Kondo (professor at the Tokyo Imperial University), Dr. Katsuzemon Keimatsu (professor at the same university), Pharmacy-General Dr. Matajiri Watanabe; eleven councilors.

The following are some of the more important lectures delivered:

"On Hydnocarpus Oil and the Method of Manufacturing Fatty Acid Ethylester," by Ryuji Kobayashi of the Hygienic Research Laboratory of the Home Department.

This research has been undertaken at the

request of the Lepra Prevention Society. The laboratory secured raw material from Siam and manufactured hydnocarpus oil on a large scale and a clinical study has been undertaken in various leper hospitals throughout the country.

"The Method of Manufacturing Ephedrine," by Messrs. Kozo Shinozaki and Shinji Tanaka.

Formerly, ephedrine has been manufactured by means of the Nagai-Kanao method. However, the importation of the German synthetic ephedrine has threatened the domestic industry as the German artificial product has been found to be as good as the natural product. Experiments have been made by means of such methods as Eberhard, Mans & Johnson, Skita & Keil, E. Spath and G. Koller. Messrs. Shinozaki and Tanaka have used the following two methods in their successful experiments: the electrolysis reduction of benzaldehyde and contact reduction.

EUROPEAN HISTORICAL SOCIETIES.

The Society for the History of Pharmacy has issued a second part on "Karl Wilhelm Scheele—His Life and His Work." A print has also been sent out to members of the Society showing the "Star Pharmacy" at Nuremberg, about the year 1710, also another picture showing Christ as apothecary, from an oil painting by Marie Appeli in the German International Museum at Nuremberg for the year 1731. The prints are suitable for framing.

The French Society for the History of Pharmacy has also continued its interesting work under the direction of M. E. H. Guitard. A number of early apothecaries have been briefly sketched and some of the bulletins have interesting illustrations. Both of these societies are rendering valuable service.

RESEARCH IN SUBSTITUTES FOR
SANTONIN.

Research has been pushed on by Dr. Tatsuo Kariyone, head of the biology department of the Municipal Hygienic Laboratory of the Home Department, into substitutes for santonin which Japan has been importing from Soviet Russia to the amount of two million yen per year. Dr. Kariyone has been making a research into various medicinal herbs. Henopogium oil produced from the Japanese herbs could not meet the requirement of Japan Pharmacopoeia, but experiments have been successfully made at the Herb Garden at Kasukabe for the purpose of raising herbs that can be turned into oil that will meet these requirements.

COMMENCEMENT EXERCISES.

The JOURNAL OF THE A. PH. A. is in receipt of invitations from many schools of pharmacy and desires to express appreciation and thanks for these favors.

UNIVERSITY OF MARYLAND.

The University of Maryland celebrated its 125th anniversary in the Ritchie Coliseum at College Park, all departments of the University being represented in the ceremonies. Governor Ritchie made the introductory re-

marks; Editor J. H. Finley of the *New York Times* was the principal speaker and Dr. Welch made a brief address.

The annual banquet of the Alumni Association of the Pharmacy School was held on June 2nd. The toastmaster of the evening was R. E. Lee Williamson. President R. A. Pearson and Honorary President of the Alumni Association, Charles Morgan, spoke briefly. President Carson P. Frailey of the National Drug Trade Conference and Secretary of the National Drug Manufacturers Association attended.

LEGAL AND LEGISLATIVE.

NARCOTIC DRUG LAW CONSTRUED.

The Washington Supreme Court: *State vs. Helmer*, decided that a statute made it unlawful to possess narcotic drugs unless such drugs had been lawfully obtained. The law also provided, in part, as follows:

In any prosecution for the violation of the provisions of this act it shall not be necessary for the indictment, complaint or information to set forth any negative allegation, nor for the plaintiff to prove that the defendant does not come within any of the exceptions herein contained; but such exceptions shall be considered as a matter of defense and the burden shall be upon the defendant to show that he comes within such exceptions.

In a prosecution for unlawful possession of a narcotic drug, the supreme court held that, while the state had the burden of proving beyond a reasonable doubt that the defendant possessed the drug, if the defendant desired to rest his defense upon his lawfully obtaining possession of the drug, he had the burden of proving such lawful acquisition to the extent of creating in the minds of the jury a reasonable doubt as to whether or not he had unlawfully acquired possession of the drug.

OREGON STATE FEDERATION OF PROFESSIONAL SOCIETIES.

Oregon State professional societies have affiliated in an effort to secure members of the Legislature, who in the opinion of the bodies will serve the best interests of the citizens. The societies associated for the purpose and concerned with medicine, pharmacy and more or less related service, are: Oregon Chapter, American Physiotherapy Association; Oregon State Dental Association; Oregon State Graduate Nurses Association; Oregon State Medical

Society; Oregon State Pharmaceutical Association; Oregon State Veterinarians Association.

RHODE ISLAND PHARMACY LAW AMENDMENTS.

Pharmacy laws in general and pre-requisite requirements in particular were strengthened under the amendments recently passed by the Rhode Island Legislature and signed by Governor Case. The future registered pharmacist in Rhode Island must be 21 years of age, a citizen of the United States, of good moral character and temperate habits and a graduate from a four-year course in Pharmacy of not less than three thousand hours of instruction of which not less than twelve hundred hours shall have been devoted to lectures and recitations and not less than fifteen hundred hours shall have been devoted to laboratory work in a regularly incorporated educational institution authorized to confer degrees in the state in which it is located and which is approved by the Board of Pharmacy. Exemption is allowed to graduates of any college or school of Pharmacy or a department of Pharmacy of a university approved by the Board, who matriculated thereat prior to October 1931. Applicants must pass a satisfactory examination before the Board and shall also file proof satisfactory to the Board of four years of practical experience and pharmaceutical training under the supervision of a Registered Pharmacist. Actual attendance at college may be credited as pharmaceutical training not to exceed three years. Legislation was also included to allow reciprocal registration to Pharmacists of other states which previously had been allowed only by the rules and regulations adopted by the Board.

The amended law also abolishes the Regis-