ACIDITY OR PH STANDARDS.

For some time the Bureau of Standards, U. S. Department of Commerce, has been urged to undertake the development of acidity or $p_{\rm H}$ standards, test and control methods and calibrations, in order to place this very important method of control on a uniform and, therefore, more comparable basis.

The officials of the Bureau of Standards have recognized the importance of the proposal and have agreed to cooperate in establishing the desired standards.

Representatives of several interested professions, sciences and industries, including the American Pharmaceutical Association, have supported the request of the Bureau of Standards for the funds required to secure the necessary equipment, supplies and personnel and to carry on the experimental work involved.

These representatives recently appeared before sub-committees of the Committees on Appropriations of the House of Representatives and the Senate and were apparently successful in impressing on the members the value of $p_{\rm H}$ measurement and the importance of having the proposed standards established.

It is now assured that the program will be started early in July and carried through as promptly as is possible. The Bureau of Standards is to be complimented on the splendid response to this request for aid in developing standards in another important field of measurement.—E. F. K.

TECHNICAL COMMISSION OF PHARMACOPŒIAL EXPERTS.

THE LEAGUE OF NATIONS.

A meeting was held at Geneva, May 10th to 16th. Dr. Hampshire, London, presided and there were present Professors: Baggesgaard-Rasmussen, Copenhagen; Eder, Zurich; Fullerton Cook, Philadelphia; van Itallie, Leyden; Tiffeneau, Paris; and Zunz, Brussels.

The chairman reported that the Reference Sub-Committee on Galenical Pharmacy had been duly constituted since the last meeting and had made some progress with the work of defining general methods of preparation and of unifying formulas.

The Commission revised and extended a draft of the "General Notices" containing descriptions of general tests and methods, together with explanations of the terms and modes of expression to be employed in all monographs.

Drafts of 85 monographs which had been prepared by members of the Commission since the last meeting, were presented for consideration. These were classified into groups of similar substances, such as: alkaloidal salts; crude drugs; the digitalis group; mercurial compounds; the ergot group; general organic chemicals. Certain monographs from each group were selected for detailed discussion. Arrangements were made for the preparation of new drafts in accordance with the decisions taken in relation to the individual monographs.

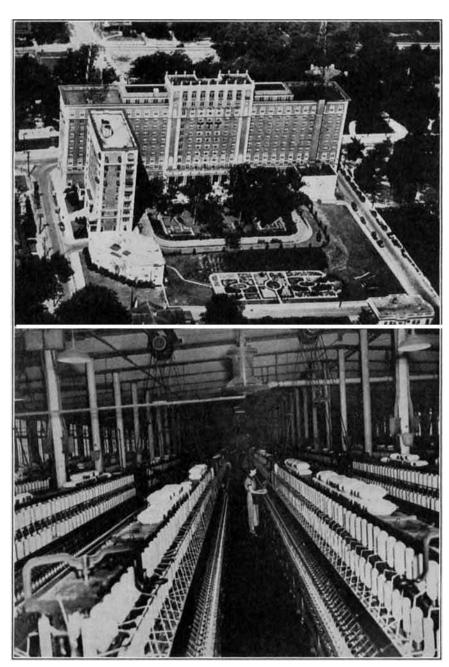
In the course of the discussions various problems presented themselves for investigation and the members of the Commission formed themselves into small groups for the investigation of specific problems.

Individual members undertook to report on other subjects, such as: the terminology relating to solubilities; thermometers; standards for color and absence of turbidity; limit tests for heavy metals and other inorganic impurities; sterilization of solutions for injection; neutrality reactions of alkaloidal salts; various solubilities of alkaloids, etc.

INTERNATIONAL PHARMACEUTICAL FEDERATION.

The International Pharmaceutical Federation will convene in Berlin, Germany, August 27 to 30, 1939. German pharmacists consider Pharmacy as a most important public health service. The program will bring home to the visitors the position of the German pharmacists and also will bring them in touch with the German governmental bodies. The program provides for a reception of the press and a visit to the tomb of the unknown soldier to place a wreath in memory of comrades who died on the battlefields. The members will attend the official opening of the Kroll Opera.

On August 28th a scientific program will be carried out; August 29th will be "Practical Pharmacy Day," especially of galenical pharmacy. The evening reception of the Reich government is expected to be a feature and the next day will be devoted to a discussion of the administration of Pharmacy in various countries. August 31st will be given to excursions to beauty spots of Germany. It is hoped that those who attend the meeting will write the Organizing Committee for the F. I. P. (International Pharmaceutical Federation) in Berlin-Charlottenburg 2, Carmerstrasse 3, so that programs may be sent them, prior to arriving at the Meeting.



Top, Biltmore Hotel, Atlanta, Ga. Convention headquarters for the 87th Annual Meeting, American Pharmaceutical Association, August 20th to 26th. This is a rear view of the famous hostelry showing the beautiful terraced gardens and grounds where some entertainment features of the coming convention will be staged, including the Georgia Barbecue.

Bottom, A Georgia Cotton Mill. Visitors at the Convention will be privileged to inspect a Cotton Mill.

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AN INVITATION FROM THE PRESIDENT.

It is a privilege and a pleasure to extend a cordial invitation to the members of the American Pharmaceutical Association, their families and friends, and to all others interested in the progress and well-being of Pharmacy, to attend the Eighty-Seventh Annual Meeting of the Association and the meetings of the Affiliated Organizations, in Atlanta, during the week of August 20, 1939.

As has been emphasized in previous years, these sessions cover every phase of Pharmacy. They provide a post-graduate course of instruction, and they make it possible for pharmacists from every section of our country to meet and interchange experiences. Prominent speakers will bring valuable messages, and the reports of officers and committees cover matters of vital concern to everyone engaged in the profession of Pharmacy.

The Program of the meeting is given in full in this issue of the JOURNAL and an examination of it will indicate how important this convention will be to every branch of the profession. Progress and problems are intermingled. Many of the latter need careful consideration and early attention. To reach sound decisions about these questions and to support them with a solid front is necessary to continued progress. It is hoped, therefore, that the attendance will be large and representative.

The pharmacists of Atlanta and of the State have arranged an excellent program of entertainment. The Association has not met in Georgia for many years, and in the meantime this section has made wonderful progress. In addition to the instructive business sessions, there are many places and things of interest to be seen and visited. Our generous hosts, renowned for their southern hospitality, have made provision for our convenience and comfort. Every one who can attend will find a cordial welcome.

A MESSAGE FROM THE CHAIRMAN OF THE HOUSE OF DELEGATES.

This year, possibly more than ever before in the history of American Pharmacy, it is imperative that every pharmaceutical organization entitled to a seat in the House of Delegates of the American Pharmaceutical Association, should send delegates to represent its pharmacists at the greatest of all pharmaceutical forums. Atlanta will be the host city from the 20th to the 26th of August, and offers splendid entertainment and transportation facilities.

Economic, social and professional changes are no longer taking place from year to year, but rather from day to day, and if Pharmacy is to maintain its enviable position as one of the essential health sciences and continue to improve the pharmaceutical service to physicians and the public, its practitioners must get together and decide upon ways and means for doing promptly—not what should be done—but what must be done to preserve our autonomy. The questions most important to Pharmacy will be considered at this meeting—socialized medicine, food, drug and cosmetic legislation, modernization of pharmacy laws, public relations, U. S. P. and N. F. promotion—and many others.

American Pharmacy wants an expression of opinion from your pharmacists on these and many other vital questions and earnestly solicits your advice and suggestions on ways and means of consolidating and protecting its present position and of attaining greater strength with which to better discharge our professional responsibilities. It is only by universally-agreed-upon plans of action that our objectives can be reached.

CHARLES H. ROGERS.

A MESSAGE FROM THE LOCAL SECRETARY.

The entire South is looking forward to the meeting of the American Pharmaceutical Association when it convenes in the Biltmore Hotel, Atlanta, Ga., during the week of August 20th–26th.

The last meeting of this body to be held in Georgia was in 1878 when the scars left by the Civil War were apparent on every hand. These scars were not confined to material things but were in evidence in the souls of men, all of which have disappeared and no section of America can boast of finer national spirit than is evidenced in the South.

The pharmacists of the South are looking forward with much anticipation to this meeting, most of whom have not had the opportunity to familiarize themselves with the splendid work of this parent Association, and the indications are that large numbers of pharmacists from every southern state will be present at some time during the course of the meeting.

The Biltmore Hotel will be general headquarters for all meetings and it is amply able to care for the comfort of all who will attend. Each room in the hotel is equipped with an overhead electric fan and air circulating systems are available in all meeting rooms. August is a hot month in any section of the United States, but the weather in Georgia at this season is more comfortable than is usually true in many other sections. Every bedroom in the Biltmore is an outside room and since the hotel is located a mile or more from the business center of Atlanta, the temperature is usually several degrees lower than that in the business center and usually, particularly at night, refreshing breezes are in evidence.

Plans for the entertainment and comfort of the visitors to Atlanta have been laid with a view in mind of making every feature distinctly southern in type so as to give some visual manifestation of true southern hospitality.

Plans are on foot to have in the lobby of the hotel a display of typical Georgia products the diversified nature of which will be of much educational value. It is planned to provide many souvenirs of these Georgia products for all who wish them.

The Governor of the State, the Chancellor of the University System of Georgia and others prominent in Georgia life will address the various groups, and efforts will be made to bring the visitors into close personal contact with the citizens of Atlanta and Georgia who are not necessarily identified with Pharmacy.

It is the hope of every Georgia pharmacist and of every Georgian that this meeting will prove to be the most pleasant and most profitable one in the history of the American Pharmaceutical Association, and to all who attend its meetings.

ROBERT C. WILSON.

FEDERAL FOOD, DRUG AND COSMETIC ACT REGULATIONS REVISED.

Changes in the general regulations promulgated under the Federal Food, Drug and Cosmetic Act and published in the Federal Register of December 28, 1938, have been approved by the Secretary of Agriculture. Regulation (c) under section 502(d) of the Act has been changed in accordance with an Act of June 23, 1939, which requires the declaration of the names, and quantities or proportions, instead of the names, quantities and percentages, of the habit-forming drugs enumerated in section 502(d) of the Act.

This new regulation was made necessary by the passage of an amendment to the Food, Drug and Cosmetic Act approved June 23, 1939, which changed the text of the statute so as to require a label declaration of the name, quantity or proportion of certain specified drugs, instead of the name, quantity and percentage. The same amendment postponed the new labeling provisions of the Food, Drug and Cosmetic Act until January 1, 1940, as well as the requirement that none but U. S. certified coal-tar colors may be used in foods, drugs and cosmetics. The amendment also authorized the Secretary of Agriculture to issue a regulation further postponing some of the requirements of the new statute until July 1, 1940, under certain conditions.

Regulation (c)(2) under section 502(e) of the Act has been revised by changing the temperature at which the percentage of alcohol is to be calculated from 68° Fahrenheit (20° Centigrade) to 60° Fahrenheit (15.56° Centigrade) so as to conform to the standard temperature for the determination of the percentage of alcohol recognized in the internal revenue law. Other minor editorial changes for the purpose of clarification, as well as the correction of some typographical errors, are also included.

These revisions will be published in the June 30th issue of the *Federal Register*, which can be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. The price of a single copy is 10 cents.

THE ASSOCIATION FOR THE ADVANCEMENT OF PROFESSIONAL PHARMACY.

The June meeting was held at the Hotel Dauphin, on the 27th. The following were elected to office for the coming year: President, Dr. L. J. Piccoli; First Vice-President, Dr. F. D. Lascoff; Second Vice-President, Fred S. Frankfurter; Third Vice-President, Cyrus D. Hakes; Treasurer, Albert Klingmann; and Secretary, Irving Kantor.

The next regular meeting will be held at the Hotel Empire, September 19th. Following a resolution which was adopted by the members to give full coöperation during National Pharmacy Week, it was decided that in preparation for National Pharmacy Week the September meeting would be devoted to a program exclusively for building up the Prescription Department. Prominent speakers will be invited and there will be demonstrations on various types of shelf-stock bottles, standard references, simple manufacturing equipment, prescription typewriters, various types of labels, bottles and other accessories used in the compounding of prescriptions.