

drug stores in St. Louis, including 11 independent stores and 2 chain store units, were the test laboratories. Both the professional and merchandising aspects of these prescription departments are carefully analyzed in this report. The study shows that the prescription department occupies an important place in drug store activities, comprising an average of nearly one-fifth of the sales in the 11 independent drug stores when considering both prescription business and non-prescription sales from the prescription department. Opportunities for increasing prescription department volume, without conflicting with the prerogatives of physicians, the ethics and the standards of the profession in any way, are pointed out in this report.

Among the subjects treated in this publication are the following: Share of prescription department in total sales volume, non-prescription sales from the prescription department, daily and annual prescription business by types, new and refill prescription business in 11 stores for six months, trend of sales from 1930 to 1931, seasonal demand for prescriptions, opportunities for sales increase; prescription department share in inventory; prescription price trends; high-priced prescriptions; form of prescriptions by type and by individual stores; liquid prescription sizes; skill required in prescription compounding; indication of size of capsule used; use of metric system for prescriptions; analysis of prescription business of eight stores, by physicians; legibility of prescriptions; extent of specification by physicians of galenicals of particular manufactures; extent of counter prescribing by druggists and dispensing by physicians; study of prescription ingredients; number of ingredients used; frequency of occurrence of ingredients; model prescription department; and list of leading ingredients.

The list of leading ingredients printed in this publication should be of particular value to manufacturers and wholesalers, as well as pharmacists and students, as a basic stock around which to mold the prescription department inventory. Practically all of the chemicals and galenicals were official, that is, listed in the United States Pharmacopœia or National Formulary. Frequent mention of these two standard works is made throughout the report.

"Prescription Department Sales Analysis in Selected Drug Stores" is obtainable from the Superintendent of Documents, Washing-

ton, D. C., priced at five cents a copy. The first printing is exhausted, but the second printing is now being made. Quantity discount was allowed on the first printing and it is possible that this may also be obtained on the second printing.

National Directory of Commodity Specifications.—The U. S. Department of Commerce issues a number of publications in the interest of all divisions of trades and professions. Service is always in evidence and studious care is exercised in selecting and compiling the information. Attention has been heretofore directed to publications that are sources of information for the drug-trade activities and pharmacy. Recently "National Directory of Commodity Specifications" has been revised and brought up-to-date. The AMERICAN PHARMACEUTICAL ASSOCIATION is liberally quoted, most frequently in connection with standards for drugs, chemicals and preparations of them. The "National Formulary" is recognized as a standard and the "Pharmaceutical Recipe Book" is mentioned in connection with unofficial preparations but not recognized as a standard in the enforcement in the Federal Food and Drugs Act. The Directory is a valuable source of information for dealers and manufacturers regarding standards of all products and a reference to associations and other organizations engaged in work of the kind indicated.

TRANSPORTATION TO TORONTO MEETING,

Secretary E. F. Kelly and Secretary R. B. J. Stanbury are now preparing to send certificates to the members with further information about the meeting. These certificates will entitle members to buy excursion tickets at one and one-half fares for the round trip for themselves and members of their families, excepting from stations near Toronto, with low fares.

The tickets will be sold from August 12th to August 23rd on presentation of the identification certificates and will be good for return to the starting point for thirty days from the date of sale. Also, different routes for the going and returning journeys will be allowed. This will be the first time that this privilege of diverse routes on reduced fares has been allowed to meetings of our ASSOCIATION. The dates for the sale of tickets are arranged to cover the meetings of related organizations during the week preceding the convention.

PLANT SCIENCE SEMINAR.

PHARMACOGNOSY, PLANT CHEMISTRY, BOTANY
AND AFFILIATED SCIENCES.

Secretary-Treasurer O. P. M.-CANIS has issued the following announcement:

"No doubt you have been wondering at the delayed announcement concerning the Plant Science Seminar this year—but our committee has not by any means been delinquent in their duties. Owing to the fact that we have no active Canadian members, several trips to Canada had to be made, followed in turn by considerable correspondence between the committee members, which accounts for the delay; however, we are now pleased to report: all's well and well under way.

"Dean Heebner of the Toronto College of Pharmacy and Prof. Thomsom, head of the Botany Department of the University and his staff have not only graciously offered us the use of the Botany Department, including any desired demonstration material, but have also kindly assured us of their valuable assistance and coöperation. Accordingly, please note:

THE 10TH ANNIVERSARY SESSION OF THE
PLANT SCIENCE SEMINAR WILL TAKE PLACE

Monday, August 15th until and including Friday, August 19, 1932, at the Toronto College of Pharmacy, Toronto, Ontario-Canada.

"The 'housing question' has also been most favorably settled by the generous offer of one of the University dormitories for the use of our members, ladies and guests. Price: \$1.25 per day per person, with a minimum charge of \$5.00 per person. Meals can be had at reasonable prices at the cafeteria or in nearby restaurants.

We are about formulating an official program to be mailed within the near future. If you contemplate presenting a paper, kindly submit titles to the Secretary at once together with any other suggestion you may wish to make.

Two very fine botanizing trips have so far been provided for, as well as a trip around the Toronto harbor and around the city of Toronto; and as a special entertainment feature for our members, ladies and guests, we are very happy to announce that we have succeeded in making arrangements with the well-known international moving picture concern—the D. A. R. BAKER *Moving Pictures, Pizberg-Hollywood*, who have agreed to present for the first time their latest, startling sound-proof feature: "The Plant Science Seminar at Work and at Play," under the personal supervision of their en-

terprising director, D. A. R. Baker, who has made extensive travels in all parts of the world, collecting data and scenes. *Well worth seeing!*

Please do not delay making your reservations for room, with the Secretary, and mail us title of your paper at your very earliest convenience.

E. B. FISCHER, *Chairman*

A. B. LEMON, *Local Chairman.*

O. P. M.-CANIS, *Secretary-Treasurer.*

NATIONAL CONFERENCE ON PHARMACEUTICAL RESEARCH, TORONTO, ONTARIO, AUGUST 20TH.

L. E. Warren has advised us of the rates applying to Toronto for the National Conference on Pharmaceutical Research which convenes August 20th. Members should refer also to the preliminary report from the A. PH. A. Transportation Committee, Theodore J. Bradley, Chairman, on page 313 of the April issue.

The following announcement has been made by the Canadian National Railroads, Grand Trunk Railway System, through the District Passenger Agent in Washington.

The circular letter quotes the announcement made in the April JOURNAL; it reads:

Account of the above, there will be on sale from August 12th to 23rd special rate of fare and one-half for the round trip, limited returning for thirty days. As an example, the round trip fare from Washington is \$29.07; parlor car fare and lower berth in each direction, \$5.63.

On Sunday, August 21st, we will operate special service for your members as follows:

Lv. Washington—4:00 P.M. B. & O.-Air-Cooled, Sunday, August 21st, Special Parlor Car.

Ar. Wayne Junction—6:55 P.M. At B. & O.-Air-Cooled, Sunday, August 21st, Special Parlor Car.

Lv. Wayne Junction—6:57 P.M. At Rdg., Sunday, August 21st, Special Sleeper.

Ar. Toronto—7:55 A.M. C.N.R., Monday, August 22nd, Special Sleeper at same platform, same station.

Special service same as above will be operated on August 19th for the National Conference on Pharmaceutical Research.

Similar service southbound after Convention.

We are also arranging a special post-convention tour for those desiring to see more of Canada, taking in the Thousand Islands, Montreal, Quebec, Lake Champlain, Lake

George and New York. The service shown on the attached itinerary is flexible and may be lengthened or shortened as desired. Tickets are limited returning until October 31st. Hotels and meals extra. Consult your local Ticket Agent or this office for reservations and transportation.

Signed by the District Passenger Agent
at Washington, D. C.

TORONTO HOTEL ACCOMMODATION.

For Hotel Rates see page 314, April JOURNAL.—Make Hotel Reservations Direct. In case of difficulty in securing accommodation write to N. B. Strong, Chairman, Hotels Committee, King Edward Hotel or F. R. Rutherford, Vice-Chairman, Hotels Committee, Royal York Hotel.

GARAGE ACCOMMODATION.

Convenient to Convention Headquarters (The Royal York) and other hotels.

Petrie's Parking Place, 131 Front Street West; York Garage, 126 Adelaide Street West; Bay-Front Garage, Ltd., 159 Bay Street; St. James Garage, Corner Church & Lombard Sts.; Bay Adelaide Garage, 65 Adelaide Street West; Commonwealth Garage, Corner Victoria & Colborne.

Provided, delegates make arrangements personally with garages on arrival, the following rates have been arranged: 60¢ per day from 8 A.M. to 12 P.M.; \$1.00 over night or 24 hours; \$3.00 for 4 days' parking.

DELAWARE PHARMACEUTICAL ASSOCIATION MEETING.

The Delaware Pharmaceutical Association will hold its annual meeting June 28th and 29th, at Rehoboth Beach, Henlopen Hotel.

SOUTH CAROLINA MEETING.

Secretary E. F. Kelly was one of the principal speakers at the South Carolina meeting held in Columbia, June 15th and 16th. The main points of his remarks centered on the importance of pharmacy as a public health activity. He also spoke of cooperation with Government departments in various activities promoted by the AMERICAN PHARMACEUTICAL ASSOCIATION.

MARYLAND PHARMACEUTICAL ASSOCIATION.

The Maryland Pharmaceutical Association held its annual meeting in Ocean City, June 21st to 24th. The members celebrated the

golden anniversary and the silver anniversary year of Secretary E. F. Kelly. The program was arranged accordingly, and a silver service was presented to the latter in recognition of his services and as an expression of the appreciation and esteem of the membership; the Drug Travelers' Association evidenced the regard of its members by the gift of a beautiful silver electric clock. Further comment will be made in a succeeding number of the JOURNAL.

CANADIAN NATIONAL EXHIBITION ASSOCIATION.

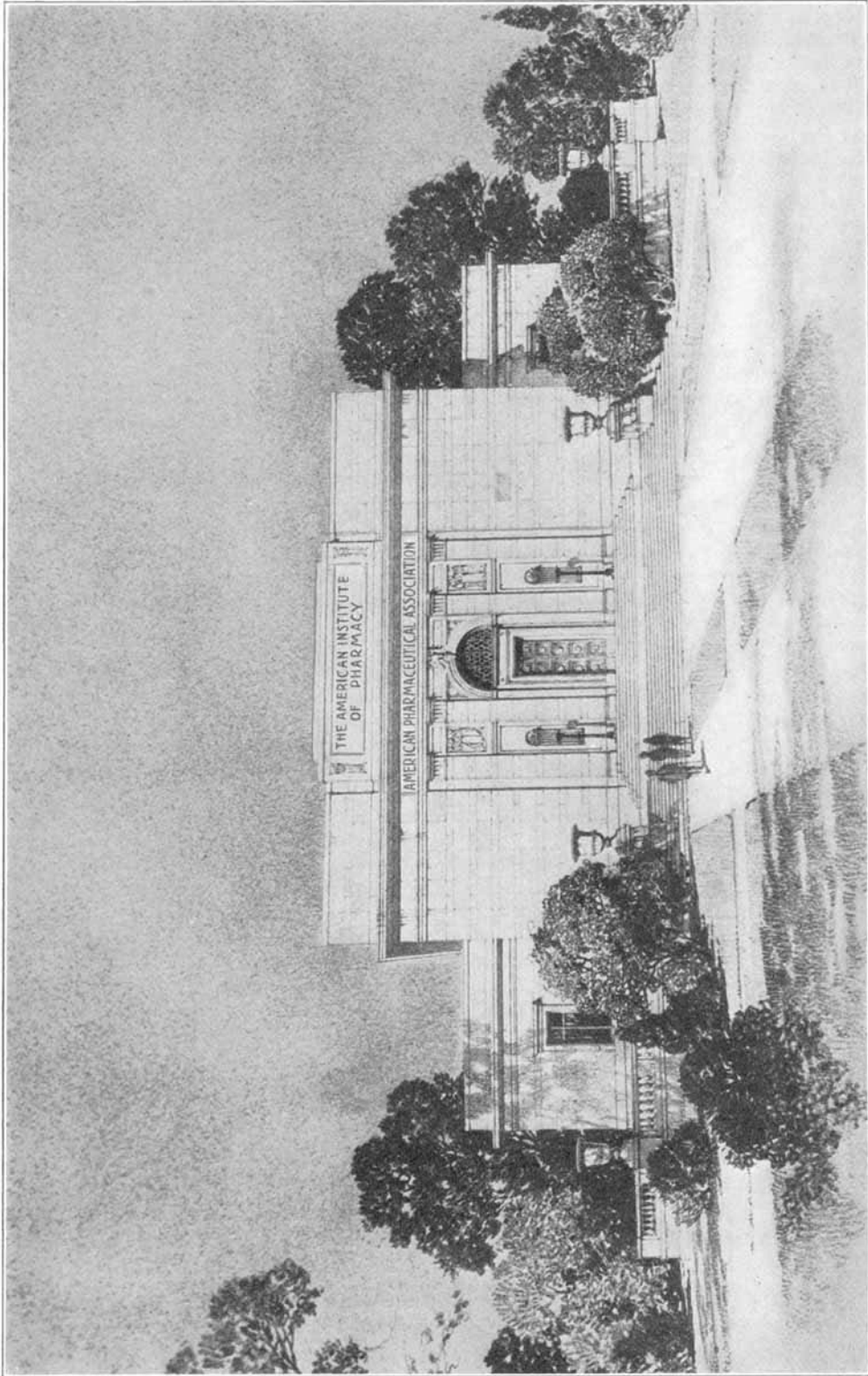
The Canadian National Exhibition will, on request, mail you an interesting illustrated folder. The address is the Lumsden Building, Toronto 2, Canada.

TAXES WILL NOT BE ABSORBED BY PRODUCERS.

Quoting the *Oil, Paint and Drug Reporter* of June 20th, "To the extent that manufacturers and importers have made known their position, it is apparent that the excise taxes imposed by the new revenue act will be passed on to distributors. Wholesalers will pass the taxes on to their retail customers. What the latter will do it is not possible to foretell.

"Several conferences of manufacturers and distributors have been held during the past week for discussions of tax problems. In the cosmetics trade, there was some doubt, later in the week, whether the tax would eventually be absorbed by the manufacturers and importers; but, the general belief was that the tax would be passed on. All manufacturers who disclosed that they had reached a decision in the matter intended to increase their prices to cover the addition of the tax. The method of billing the tax separately, without increasing the list price of the taxed article, is purposed in some instances. Some manufacturers of so-called 'treatments' will absorb half the tax and require their representatives to absorb the remainder.

"Some manufacturers and importers of toilet preparations announced that they would allow extra dating on orders placed for shipment before June 21st when the tax will become effective. In view of amendment to the law, passed June 13th, it was necessary that all goods thus ordered be actually delivered before June 21st; otherwise the tax would apply. The amendment applies the tax to articles contracted for before May 1st but not delivered before the effective date of the excise taxes."



Architect's Sketch, American Institute of Pharmacy, Washington, D. C. It is hoped to break ground for the building on July 1st.