

He was the elder son of Benjamin F. and Julia E. Downing, and after receiving his early education in the public schools, determined to learn the drug business, entering the employ of Caswell, Hazard & Co., when about 16 years old. He remained with this firm, which was then located at the corner of Thames and Church Streets, until 1881, when he began business for himself, locating on Broadway, where he remained until his death. In 1886 he took his brother, Mr. G. F. Downing, into partnership, and the firm of Downing Brothers had continued about 35 years.

Mr. Downing joined the American Pharmaceutical Association in 1886.

EDGAR M. WELLS.

E. M. Wells, a pioneer druggist, prominent in Texas since the 70's, died during the first week of March at Baptist Memorial Sanitarium, Dallas. Mr. Wells was born in Raymond, Miss., May 27, 1851; he graduated

from the Philadelphia College of Pharmacy in 1876, and soon thereafter located in Fort Worth, Texas. He was one of the organizers and the first president of the Texas Pharmaceutical Association (1879) and served on the first committee of revision of the National Formulary. Mr. Wells was a member of the American Pharmaceutical Association until a few years after retiring from the retail drug business. He is survived by the widow and five children.

GEORGE W. LATTIMER.

George W. Lattimer, of the Kauffman-Lattimer Co., Columbus, Ohio, died on February 13, at the age of sixty-four years. He was formerly secretary and treasurer of the Hocking Valley Mine Co. and in 1882 formed the firm of Kauffman, Lattimer & Rising. Mr. Lattimer was a member of the Board of Control of the National Wholesale Druggists' Association in 1901, elected vice-president in 1909 and president in 1913.

SOCIETIES AND COLLEGES.

NATIONAL COMMITTEE ON THE PHARMACEUTICAL SYLLABUS.

BULLETIN XXVI—REPORT OF PROGRESS.

All parts of the second edition of the Syllabus that are to be included in the third edition have been revised by the sub-committees and the chairmen, and mimeographed copies of the revised principal sections have been distributed to the members of the whole Committee for criticisms and suggestions, which, as received, have been referred to the chairmen of the sub-committees for consideration and incorporation into the sections, if found worthy. Accordingly, the parts of the new Syllabus corresponding to the first 155 pages of the present Syllabus are about ready for the printer. These parts comprise the introductory chapters and the outline of the two year course leading to the degree of Graduate in Pharmacy.

It has been decided by the Committee to omit the list of Reference Works, comprising Chapter VI of the second edition of the Syllabus, and to include an outline for a third year of graduate work leading to the degree of Pharmaceutical Chemist, a chapter on examination questions, and a brief list of general terms used in the Syllabus, with their definitions.

E. A. Ruddiman has been appointed as a special committee to prepare the chapter on

examination questions, with the understanding that he will use the material collected during several past years by the Committee on Examination Questions of the Conference of Pharmaceutical Faculties, of which committee he is Chairman. C. M. Snow is preparing the list of general terms used, and the sub-committees have nearly all of the outlines of the subjects to be included in the third year course ready for submission.

Thus it appears that practically all of the third edition can be sent to the printer soon, if provision is made for further necessary revision of the proof sheets, and the Chairman has secured quotations for making the book from three responsible printing firms in Boston, all of whom are accustomed to doing work of this character. The bids are based on the following specifications:

Estimated to make approximately 150 pages, 6 × 9 inches, but otherwise following the general style of the second edition, and bound in cloth.

25 galley proofs of the original composition.

Matter to be held in type possibly for some months, for the Committee's examination and study, and when the corrections or changes shall have been made by the Committee another set of 25 galley proofs are to be furnished for further revision.

After the matter is put into page form, 25

page proofs are to be furnished for final corrections.

Bid per page for 1200 copies including all the above specifications, but to which may be added a charge for authors' changes.

Conditions are very difficult in the printing and bookbinding trade at the present time, but bids of \$6.00, \$7.50, and \$9.59 per page with the additional charge of \$1.50 per hour for time spent on "authors' changes" have been received.

The chairman is satisfied that it will not be possible to secure a better bid than the lowest of those submitted, which is from the Riverdale Press, Brookline, Mass., an old established and well known firm of printers, and the order will be given to this firm if a majority of the Committee express their approval on the enclosed voting cards.

It appears that the third edition of the Syllabus will fill about 150 octavo pages and that it will cost about one thousand dollars for printing and binding the edition of 1200 copies. After the second edition was published, the Committee was about four hundred dollars in debt, which it took several years to pay. There is now a balance of about \$175 in the Treasurer's hands and it will be necessary to fix the price at which the new edition is to be sold and to secure advance orders to provide the funds needed for publishing the book, and to avoid incurring any debts. With this object in view, it is proposed that the price be fixed at \$1.50 absolutely net to everyone, excepting that copies ordered and paid for before publication will be sold at \$1.25 net. If these prices are approved, the Secretary-Treasurer can begin soliciting orders at once.

These two proposals are brought before the Committee for vote, without the formality of motions, in order to save time.

Respectfully submitted,

THEODORE J. BRADLEY, *Chairman.*

PHILADELPHIA DRUG TRADE
HONORS SERVICE MEN.

All branches of the Philadelphia drug trade united in honoring the returned Soldier and Sailor Pharmacists at Lulu Temple on Friday evening, February 27th. A committee consisting of representatives of the various Pharmaceutical Associations in and around Philadelphia had been busily engaged

for several weeks in preparing for the reception and their efforts were crowned with success.

It is not often that pharmacists have an opportunity to gather socially, and the attendance of nearly 800 people including about 225 service men bore testimony to the fact that when the occasion presents itself, members of the Philadelphia Drug Trade respond loyally.

Edward T. Hahn acted as chairman of the affair and in his usually jovial manner made everybody feel at home.

Short addresses by service men relating their experiences in various branches of the service opened the program. These were interspersed by vocal selections rendered by the well known soloist, Donald V. Redding. A stirring patriotic address by Capt. Donald Kirk was followed by a silent tribute in honor of the men who had fallen in the defense of their country. All of the service men were then presented with free membership in the American Pharmaceutical Association for 1920 by Mr. Robert P. Fischelis, chairman of the World War Veterans Section American Pharmaceutical Association. Serving of refreshments and dancing concluded the program of the evening which was pronounced one of the most successful get-together affairs ever held by the drug trade of the Quaker City.

The service men and their subjects were as follows: Karl F. Ehman—"With the Guns." Thomas J. Devine—"The Navy."

VIRGINIA WELCOME HOME MEETING.

A most enjoyable evening was spent by the boys who have been in the service of Uncle Sam as the guests of the Virginia Section, A. Ph. A., Wednesday, January 22, at College Hall. There were about sixty present. The members of the Board of Pharmacy were on hand and a few of the professors from the Medical College. A banquet was served and there was a little speech-making. Charlie Walker was the toastmaster; Dr. Rosher W. Miller was the principal speaker of the occasion. C. D. Fox touched high spots of patriotism, with humorous personal jabs interspersed; Dr. J. B. Williams, A. E. F., spoke from the service man's point of view. Others made brief addresses, and altogether it was a most pleasant evening.

SYRACUSE RETAIL DRUGGISTS' ASSOCIATION DINE A WAR WORKER AND ELECT OFFICERS.

Early in February, more than fifty members of the Syracuse Retail Druggists' Association were present at a buffet dinner held in honor of Frank Lawyer, a former druggist, who has recently returned from eighteen months' service with the Y. M. C. A. in Egypt.

After the dinner the following officers were elected by the druggists: *President*, D. Bruce Furnival; *Vice-President*, Herbert G. Wright; *Secretary*, Albert Muench, and *Treasurer*, Louis D. Ireland.

SCIENTIFIC SECTION OF THE A. P. H. A.

During the Annual Convention of the American Pharmaceutical Association, which will be held in Washington, D. C. on May 4 to 10, 1920, the Scientific Section will hold its meetings on Thursday, Friday and Saturday, May 6th, 7th and 8th. Those desiring to read papers before this section should submit them to the Secretary, Dr. A. G. DuMez, Hygienic Laboratory, U. S. Public Health Service, Washington, D. C., not later than April 1st.

Chairman Jacob Diner advises that a series of symposiums are contemplated as follows:

1. On Biological Products (vaccines, serums and glandular secretion products).
2. On Physiological (Biological) Assay.
3. On Chemicals of the U. S. P.
4. On Vegetable Drugs of the U. S. P.

Members are cordially invited to contribute papers; titles of the papers should be in the hands of the officers by April 1.

WESTERN RESERVE UNIVERSITY.

Dr. P. J. Hanzlik, University of Iowa '02, and '08 of Western Reserve University and his collaborators have for some time been investigating the fate of salicylates in the body and have made several reports. Some of the conclusions reached are no in accord with the older literature. The latest report is to be found in the *Journal of Pharmacology and Experimental Therapeutics*, under the title, "The Salicylates: The Stability and Destruction of the Salicyl Group under Biological Conditions."

UNIVERSITY OF NEBRASKA COLLEGE OF PHARMACY.

Dr. Albert Schneider is planning some changes in the University of Nebraska medicinal plant garden for the coming season, and

will endeavor to test out a greater variety of drug producing plants, with special reference to ascertaining those drug plants which are most likely to be grown in Nebraska on a commercial scale. Field experiments covering various kinds of plants will be tried, and the various methods of growing and crop returns will be reported in bulletin form for the benefit of those in the State who contemplate growing such plants.

MASSACHUSETTS COLLEGE OF PHARMACY.

The Alumni Association of the Massachusetts College of Pharmacy held its annual meeting January 30. Herbert E. Bowman, '95, was elected President for the ensuing year, with Daniel O. Wolff, '09, Henry Barone, '10, and Mrs. Cora Burt Gross, '07, as *Vice-Presidents*; Florin J. Amrhein, '15, *Secretary*; Leon A. Thompson, '09, *Treasurer*, and Elie H. La Pierre, '80, *Auditor*. The Council was revived, and Dr. Frank Piper was elected its chairman, the other members being Florence A. Eichorn, '03, Paul C. Klein, '88, Frank F. Ernst, '90, and Leopold Bartel, Jr., the retiring president.

William H. Glover, '92, Carlton B. Wheeler, '11, and Leon A. Thompson, '09, were chosen as delegates to represent the Alumni Association at the Pharmacopoeial Convention to be held in Washington in May, the alternates being John G. Godding, '74, Irving P. Gammon, '89, and Frederick W. Archer, '85.

LOUISVILLE COLLEGE OF PHARMACY.

For the purpose of remodeling and equipping the Louisville College of Pharmacy a campaign has been started to raise \$50,000. Simon N. Jones is chairman of the Committee and he is assisted by the following members: John J. Seiberz, Robert J. Frick, Horace O. Hurley, William Vitteler and Edward H. Day. Among the founders of the institution were the late C. Lewis Diehl and Emil Scheffer.

SOUTH DAKOTA STATE COLLEGE.

The library of South Dakota State College, department of pharmacy, has been enlarged, greater opportunities are given to research students and provision has been made for study in connection with the medicinal and poisonous plant garden.

ST. LOUIS COLLEGE OF PHARMACY.

The Alumni Association of the St. Louis College of Pharmacy held its annual meeting in the College building, 2108-10 Locust St.,

on Tuesday evening, February 17th. After the meeting adjourned the members went to the American Hotel Annex where the annual banquet was held. Thomas B. Chambers was in charge of the entertainment features.

AMERICAN CHEMICAL SOCIETY MEETS IN ST. LOUIS.

The spring meeting of the American Chemical Society will be held in St. Louis during the week of April 12 and headquarters are to be at the Statler Hotel, St. Louis; because of its strong position chemically, central location and ready accessibility, should draw a good attendance.

AMERICAN DRUG MANUFACTURERS TO MEET APRIL 12-15.

The American Drug Manufacturers' Association will hold its annual convention in New York, April 12 to 15. The convention of 1919 was held in March, but many members found it impossible to attend the meeting before April, this year, and the date was postponed.

MASSACHUSETTS PHARMACEUTICAL ASSOCIATION HOLDS MID-WINTER MEETING.

The mid-winter meeting of the Massachusetts Pharmaceutical Association was held at Worcester, Mass., February 16. Vice-President Parquette presided over the sessions owing to the enforced absence of President Hearn by the illness of Mrs. Hearn. Legislative matters were the principal subjects for consideration. There are now quite a number of bills that affect the drug business before the State Legislature. The names of Messrs. Campbell, of Lowell, and Brandle of Northampton were entered as nominees for the next appointment to the Board of Pharmacy.

RHODE ISLAND PHARMACEUTICAL ASSOCIATION.

The annual meeting of the Rhode Island Pharmaceutical Association was held at Providence, January 16.

The following officers were elected: *President*, Earl H. Mason, Providence; *Vice-President*, James P. McDonald, Providence; *Secretary*, Owen E. Barrett, Providence; *Treasurer*, Frank R. Keighley, Arlington; *Executive Committee*, Byron A. Smith, Providence, and Max W. Saugy, Warren.

President Mason was graduated from the R. I. College of Pharmacy in 1912 with the degree of Ph.G., received the degree of Phar.D. in 1914, acted as assistant instructor to George S. Morgan, Professor of Operative Pharmacy at the R. I. C. of Pharmacy for five years. He has served the State Association as Chairman of the Entertainment Committee, treasurer and vice-president.

Mr. Mason enlisted in the World War and was discharged as Hospital Sergeant, having participated with Evacuation Hospital No. 14 in the St. Mihiel and Argonne offensives and was four months with the Army of Occupation stationed at Coblenz, Germany.

VERMONT PHARMACEUTICAL ASSO- CIATION HOLDS MID-WINTER MEETING.

Vermont Pharmaceutical Association held a mid-winter meeting in Montpelier January 28. President F. D. Pierce of Barton presided and Secretary W. E. Terrill recorded the transactions which were largely concerned with legislative matters. The principal speaker was attorney E. C. Brokmeyer of the N. A. R. D., who spoke on national legislation and explained some of the recent narcotic and prohibition regulations.

THE PHARMACIST AND THE LAW.

HIGH COST OF GOVERNMENT AND H. C. L.

There are questions of law and government with which, aside from the immediate multitude of laws and regulations, druggists are concerned. It is beginning to sink in that the high cost of government is largely responsible for the high cost of living. The problem remains for raising annually about four billion dollars by taxation. There is not only annoyance but unfairness in much of the taxation. The question of a general sales tax was considered when the present system was devised;

in our opinion it is still the most equitable proposed. Dr. Nicholas Murray Butler of Columbia University said recently in an address:

"All the huge burden of debt and greatly expanded cost of government directly affect the cost of living. The expansion of credit necessary to float government loans and to carry on the war, with its resulting inflation of currency, depreciated the purchasing power of the dollar and at least doubled the cost of living. On the other hand, to increase wages to equalize conditions with 1914, operates to