their stock of pharmaceutical specialties for use by the Tariff Advisory Board, in conjunction with the commercial invoices as a basis for the *ad valorem* rates affecting the specialties. This catalog is to be corrected annually.

Saffron culture is one of Spain's largest industries. At the present time there are about 30,000 acres in Spain devoted to Saffron culture. In value this crop is surpassed only by sugar beet, paprika and sugar cane. The average annual value of the Saffron crop is about \$500,000.

Several grades of Spanish saffron are known on the market. The following features enter into the grading—the length of the stigma, color, aroma and degree of purity.

The British group of islands in the Indian Ocean—Seychelles Islands—produce considerable quantities of several essential oils as, cinnamon leaf, clove, patchouli, lemon grass, etc. The 41 distilleries of the islands employ about 2000 people.

Large quantities of the oil of Eucalyptus phellandra—the narrow leaf peppermint tree—are distilled in Eastern Australia. It consists of phellandrene, cineol pinene, terpineol, geraniol, esters, sesquiterpene and a smaller amount of tiperitone. The oil is used chiefly as a flotation agent in mining, but also in the manufacture of disinfectants, insecticides, shoe polishes, soaps, perfumery, etc.

## PERSONAL AND NEWS ITEMS.

M. L. G. Toraude, Vice-President of the Society of History of Pharmacy, was an apprentice during his earlier years in Caventou's pharmacy. Several years ago he was awarded the Henri Parville prize for his researches into general history and particularly for his work on Bernard Courtois, the discoverer of iodine, in which he established the claim of this pharmacist to the discovery.

Dr. Irving F. Smith, Sr., pathologist of the laboratory of the Bureau of Plant Industry, was the guest of honor at the annual dinner of the American Phyto-Pathological Society, held in Philadelphia.

Ex-President and Mrs. Henry Hurd Rusby have announced the marriage of their daughter Marguerite and Kenneth Davidson Muir, March 7th, in Boston.

Carson P. Frailey, Secretary of the American Drug Manufacturers' Association, was seriously injured in an automobile accident, but we are glad to learn that he is back at his desk.

E. H. Gane, for many years associated with McKesson & Robbins, is one of the organizers and directors of Parfums, Luyna, Inc., New York.

Harry J. Schnell, President of the New York Drug and Chemical Club, was given a dinner by members of the Club on March 31st, in recognition of his work as Chairman of the House Committee in connection with a transfer of the Club to its new headquarters. As a further expression of their appreciation, the members presented Mr. Schnell with a Tiffany grandfather's clock and a bronze figure of an Indian scout. A number of addresses were made commending the work and friendship of Mr. Schnell and the inscription on the clock reads "from his friends in the Drug and Chemical Club with affectionate regard and grateful appreciation of his unselfish services as Chairman of the House Committee."

Vice-President George Judisch, of the A. Ph. A., has recently been lecturing to the nurses in the hospital at Ft. Dodge, Iowa, W. W. Haire, a member of the Iowa Pharmacy Board has been teaching pharmacy at the same hospital.

Dean Adolph Ziefle, of the School of Pharmacy of Oregon Agriculture College, is recovering from serious illness with pneumonia.

Dr. Paul S. Pittenger, of the Harvey-Pittenger Company, pharmaceutical specialtics, Philadelphia, has entered the employ of Sharp & Dohme, Baltimore, in the pharmacological department. He will retain his interest in the Philadelphia concern.

Sir William S. Glyn-Jones, accompanied by his daughter, Dr. Kate Glyn-Jones, sailed for England on March 4th.

Dean Campbell, of the Department of Pharmacy, University of Saskatchewan, spent the winter in the Southern States, making Richmond, Va., his headquarters. He was accompanied by Mrs. Campbell and their daughter, Mrs. E. M. Counsell, of Winnipeg.

Prof. A. B. J. Moore, Head of the Pharmacy Department of McGill University, recently addressed the Pharmaceutical Society of the University on "Narcotics, Their Origin, Use and Abuse."

G. G. Colin, chemist of the Central Chemical Laboratory, Mexico, writes that knowledge of conditions—social and industrial—in the two countries will help to bring about a better understanding and better commercial and diplomatic relations. The AMERICAN PHARMACEUTICAL ASSOCIATION welcomes membership from our neighbors and will be pleased to serve them whenever possible. Mr. Colin has contributed several papers to the Journal.

Mr. and Mrs. R. L. Quigley entertained the members of the District of Columbia Board of Pharmacy in celebration of the passing and signing by the President, of the District of Columbia Pharmacy Law.

Secretary Kerfoot, A. C. Taylor and R. L. Quigley attended the Conference of Board Members and of the Colleges of District No. 2, in Philadelphia, and report the meeting as a great success.

J. Michlen, one of our Palestine (Jerusalem) members, writes that he desires to receive the YEAR BOOK, "because it is an interesting and important book for pharmacists, scientists and research workers."

Prof. Otto Raubenheimer, addressed the German Apothecaries' Society (New York), April 7th, on "Apothecary Henschke and Old Fritz." It is a contribution to the history of pharmacists in literature.

A sketch of Clyde L. Eddy, Managing Editor of the *Druggists' Circular*, is printed in the *Franklin News* for March 1927.

F. R. Peterson, former President of the N. A. R. D., recently addressed the students of North Pacific College of Pharmacy on the "Value of Organization." Besides advising the students to coöperate as business associates with members of the craft he advised them to take an interest in civic organizations.

Leonard A. Seltzer, Vice-Chairman of the A. Ph. A. Headquarters, is now a member of the faculty of the School of Pharmacy of the City of Detroit and has charge of all prescription practice.

Dr. Henry J. Goeckel, Cranford, N. J., addressed Gamma-Gamma Chapter of Theta Kappa Psi Medical Fraternity of Columbia University on the subject of "Uses and Abuses and Short Comings of Clinical Laboratory Services." Reprints have been made of the address.

George G. Rosengarten, President of the American Chemical Society, has appointed the following to constitute a committee of direction for the National Institute of Chemistry recently founded by the Society: Gerald L. Wendt, dean of the School of Chemistry and Physics, Pennsylvania State College; Prof.

Frank C. Whitmore, head of the Department of Chemistry, Northwestern University; Willis R. Whitney, director of the research laboratory of the General Electric Company, Schencetady; C. M. A. Stine, chemical director, E. I. du Pont de Nemours & Co., Wilmington; C. E. K. Mees, director of research and development, Eastman Kodak Company, Rochester; Fredric W. Willard, Western Electric Company, Chicago.

A half tone of former President, James H. Beal of the A. Ph. A., graces the frontispiece of the April Carolina Journal of Pharmacy. He is to be a guest of the Association and one of the speakers of the meeting. Dr. Beal will also attend the West Virginia State Association meeting.

At their annual meeting, March 9th, the stock-holders of the E. L. Patch Company, Boston, elected the following officers and directors: President and Treasurer, Ralph R. Patch; Vice-President, James A. Patch; Secretary, G. Y. Hutchins; Assistant Treasurer, W. S. Lister; other directors: H. W. Byron, Charles Wesley Dunn and E. W. Emery. Plans for the erection of a four-story concrete addition to the plant were started by the board.

Kiefer-Stewart company, wholesale druggists and manufacturers of perfume and toilet preparations, Indianapolis, Ind., recently purchased a large part of the capital stock of Walding, Kinnan & Marvin Company, wholesale druggists, of Toledo, Ohio. The stock purchased represented the holdings of the Dodge interests and a part of the Bradley interests in the Toledo concern.

Vice-President Joseph Jacobs, of the American Pharmaceutical Association has presented the Section on Historical Pharmacy with "The Loves of an Apothecary," and "Bibliotheca Technologica or, A Philological Library of Literary Arts and Sciences" by Benjamin Martin (1776). The latter book has twenty-five chapters which deal with religions, language, history, government, Pharmacy and Medicine; the former is dealt with in 25 pages and the latter, including surgery in 30 pages.

Pharmacy is divided into "Chymical and Galenical Pharmacy."—"The business of making medicines of the Galenic kind is called Pharmacopæia, and he who actually performs it is called Pharmacopoeius, or, vulgarly, an apothecary: but he is also called Pharmacopola, from his selling or vending medicines."