was born in Brattleboro and resided there during his life. He had been a member of the Vermont Board of pharmacy for more than ten years, and was a graduate of the Massachusetts College of Pharmacy, with honors, in 1916.

His father, Wilfred F. Root, also served on the Vermont Board from 1902 to 1917, and a most interesting autobiography of his life is on file in the N. A. B. P. archives. The father was first president of the New England Association of Boards of Pharmacy, a predecessor of the N. A. B. P., having reciprocity as its object.

It is lamented that the son passed away at such an early age; he had accomplished much and the future held promise of a great deal more.

PERSONAL.

Dr. Robert P. Fischelis, secretary and chief chemist of the New Jersey Board of Pharmacy, has been appointed to the research staff of the Committee on the Cost of Medical Care, which is headed by R. L. Wilbur, secretary of the interior in President Hoover's cabinet. Dr. Fischelis, together with Dr. C. Rufus Rorem, an expert economist and scientific accountant, is to make a study of the Service of Pharmacy as it pertains to medical care.

STATE BOARD NEWS.

Alabama.—An examination was held at Montgomery, Tuesday, October 21st, results of which will be announced later.

J. T. Dumas, president of the Alabama Board, was elected third vice-president of the N. A. R. D. at the Atlantic City convention. Secretary Bingham writes that Alabama appreciates this honor.

Reciprocal registration was recently granted to: Noel G. Andrews and Frank Pittman Wood, of Georgia; Fred Frisch, of Louisiana; Herman E. Cox, of Mississippi; Henry S. Spires, of South Carolina.

Arizona.—At the recent meeting of the Arizona Pharmaceutical Association held in Prescott on September 2nd-3rd, Arthur Lee Phelps, secretary of the board of pharmacy, was elected secretary of the state association.

Dr. J. A. Dines resigned from the Board on September 13th, due to ill health. He is 86 years of age, and he was first appointed in 1903 and has served continuously since, with the exception of two years. He was president of the Board at the time of his resignation.

Governor John C. Phillips appointed Carroll M. Wood of Glendale to fill Mr. Dines' unexpired term. Mr. Wood has been in Arizona since 1918 and has been prominent in the work of the state association, being a member of the Executive Committee. He owns pharmacies in Glendale, Peoria and Wickenburg.

Kansas.—Forty applicants were examined at the meeting held in Pratt on August 7th-8th, and thirteen succeeded in making the required grades.

After the examinations were finished, the members of the Board were the guests of Joe Demain, an ex-member, at the famous Cook Hotel, Macksville—everybody reported a good time.

Kentucky.—The report of the July 8th examination shows that 19 out of 35 applicants for R. Ph. license passed; 3 out of 10 trying for the assistant certificate also passed. Andrew L. Burke of Georgia and Miss Virginia C. Brown of Ohio qualified by reciprocity.

After full consideration, the Board decided that hereafter the practice of registering applicants for registered pharmacists who attain a general average of 60% as assistant pharmacists will be discontinued from date of meeting.

Another examination was held at Mayfield on October 14th, but the results were not available at the time of going to press.

Mississippi.—J. S. Puller, of Starkville, was elected president of the Mississippi Board. He has served on the Board under three governors.

Stonewall J. Alston, of Arizona, was recently registered by reciprocity.

Missouri.—H. W. Reuter was re-appointed as a member of the Missouri Board of Pharmacy on August 1st, for a third term. He was first appointed in 1921 and is now serving his eighth consecutive term as president of the Board.

Reciprocal licenses have been issued to the following: Gail E. Overstake, of Nebraska; Joseph M. Ellett, of Indiana; Lawrence R. Dry, of Illinois; Horatio S. Stokes, of Tennessee.

Nebraska.—Mrs. Clark Perkins, director of the Bureau of Examining Boards, announces that the State Pharmacy Board will hold an examination November 5th, 6th, 7th and 8th, at the college of pharmacy in Lincoln, Neb.

Wm. A. Klingberg, of Kansas, was recently registered by reciprocity.

New Mexico.—A regular business meeting and examination was held at the Franciscan Hotel, Albuquerque on October 20th and 21st. Results will be announced later.

J. Q. Warnick, of Arizona and J. D. Shropshire, of Texas, were registered by reciprocity in September.

North Carolina.—Secretary F. W. Hancock writes: "It was a great pleasure to our Board to have Secretary Christensen, who is now the President of the AMERICAN PHARMACEUTICAL ASSOCIATION, meet with us in Raleigh, August 11 and 12, 1930."

The next meeting of the Board will be held at Chapel Hill, November 18th and 19th.

Reciprocal registration was granted to the following during September: Mrs. M. J. Chapman, of Oklahoma; Emmett O. Chandler, of Virginia; Oren R. Judy, of South Carolina.

North Dakota.—Meetings of the North Dakota Board will be held at the School of Pharmacy, Fargo, on November 11th, 12th and 13th, to examine candidates and transact any other business to come before it. Applications and communications should be addressed to P. H. Costello, secretary, Cooperstown, N. D.

Peter Zappas, Jamestown and Minot confectioner, was arraigned in court September 8th, charged with illegal sale of aspirin. He admits the charge but contends the Board has no right to restrict the sale of aspirin under the North Dakota statutes. He was bound over to the district court for trial in December.

Oklahoma.—The Oklahoma secretary, C. M. Anderson, is swamped with work, on account of the annual renewal of both pharmacists' licenses and drug store permits. The secretary estimates that there are 2300 pharmacists in the state and approximately 1100 drug stores.

South Dakota.—Fred L. Vilas, president of the Board has been advised by the attorney general of that state that corporations may own and operate drug stores in South Dakota, so long as they employ competent registered pharmacists to operate the stores.

Under the South Dakota law, it is unlawful for any person other than a registered pharmacist "to open or conduct any pharmacy or drug store." The attorney general ruled, however, that "where the owner of a drug store takes no part in conducting such business but employs a duly registered pharmacist, he has complied with the pharmacy law. It therefore follows, that a corporation may be the owner of a pharmacy or pharmacies in this state and the corporation may comply with the law if it employs a duly registered pharmacist to manage each store owned by the corporation in this state."

Tennessee.—Samuel Bradshaw, of Nashville and J. H. White, of Jackson, were recently appointed members of the Tennessee Board of Pharmacy by Governor Horton, the former to succeed Samuel C. Davis, of Nashville and H. M. Oliver, of Union City. Both were ineligible for reappointment on account of having served the maximum of five years.

Texas.—Walt Cousins, secretary, writes in his characteristic style: "The Texas Board of Pharmacy held an examination in Amarillo, September 9th, 10th, 11th, with 152 applicants. Grading of papers not finished at this writing. Among the applicants was Dr. Ishmael Vela Vasquez, of 'Pharmaceutico del Aguila' (Eagle Pharmacy), Hebbronville, Texas. Dr. Vasquez is a graduate of the University of Mexico at Mexico City. The doctor speaks fluently Spanish, German and French, but could 'no sabe' English. His papers will be graded by Frank A. Walter, of San Antonio, who is thoroughly conversant with the Spanish language.

"James Doan was applicant at the examination and comes from Mercedes, Texas, which

is a little over one thousand miles from Amarillo as the crow flies. Mr. Doan made the trip in his automobile in 26 hours."

The following reciprocal licenses have been issued recently: Frank E. Webb and Wm. K. Clemons, both of Alabama; Archer McWhorter, of Arkansas; James R. Hart and Lewis T. Davis, of Georgia; Montrey Percifield and Joseph H. Heward, of Indiana; Wm. T. Salyers, of Louisiana; Rolla S. Gratigny, of Missouri; Jerome L. Hankin, of New Jersey; Havas H. Miller and Conrad C. Tull, of New Mexico; Robt. L. Gilbert and J. R. Davis, of Oklahoma; John A. Hans, of Wyoming.

Utah.—Director S. W. Golding, of the Department of Registration, reports that seven pharmacists have been licensed recently and that fines have been imposed in five cases of violation—practicing without a license. The department is functioning "admirably," he reports.

Virginia.—The Board of Pharmacy will conduct examinations in Richmond, on November 11th and 12th, at the Medical College, of Virginia, 12th and Clay Streets.

Wisconsin.—Forty out of 114 candidates in the August examination have been licensed—30 as registered pharmacists and 10 as assistants.

Another examination was held October 20th, but the results were not ready at the time of going to press.

Reciprocal registration was granted in August to the following: E. A. Maercklein and R. L. McMurray, of North Dakota; Lazarus Altfeld, of Indiana; M. Fernan Nunez, of Georgia; Israel Weisman, of Illinois; John E. Sypniewski, of Michigan; Sewall A. Bussell, of Massachusetts.

MEMBERSHIP OF THE JAPANESE PHARMACOPŒIAL COMMISSION.

From the Weekly Japanese Druggist.

The following persons are the special, regular and temporary members of the Japanese Pharmacopæial Commission:

- (A) Special Members: Keizo Ikeguchi (Doctor of Pharmacy), Chairman; Saburo Takahashi, president of Tokyo Drug Manufacturers' Union; Kotaro Nishizaki, president Tokyo Imperial Hygienic Laboratory; Shuhei Isono, Pharmacist-Rear Admiral; Heisaburo Kondo (Dr.), Tokyo Imperial University; Yasuhiko Asahina (Dr.), Tokyo Imperial University; Kenzo Hattori (Dr.), Tokyo Imperial University; Matajiro Watanabe, Pharmacist-Lieutenant-General; Yoshizumi Tawara (Dr.) ex-president, Tokyo Imperial Hygienic Laboratory.
- (B) Regular Members: Medical men: Kinnosuke Miura, Taichi Katajama, Junjiro Shimazono, Teizo Tsuruta, Chujiro Nishino, Yasukatsu Kurimoto; Physicist, Keita Shibata.
- (C) Temporary Members: Akira Ogata, member of Faculty, Tokyo Imperial University; Isamu Takino, president Osaka Drug Manufacturers' Union; Unji Konno, Engineer, Tokyo Hygienic Laboratory; Tatsuo Kariyone, Engineer, Tokyo Imperial Hygienic Laboratory.

MEDICAL TERMS UNIFIED.

The Resources Bureau's committee on the unification of medical terms has tentatively selected about 1300 words. Opinions relative to names will be gathered by each member of the committee. The physician members of the committee held a meeting in the Home Office on July 14th with the Japan Pharmacopæia Investigation Commission, and was attended by the following members: Chairman Ikeguchi, Takahashi, Watanabe, Nishizaki, Isono, Kondo, Ogata, Karizone, Konno. Dr. Keimatsu was absent and Mr. Marsuo of the Home Office made a detailed report on the work of the committee. The decision on the following was reached by the meeting:

- 1. Agreement on more than 20 names was made but no agreement was reached on magnesium.
 - To unify the kana¹ for foreign words.
- 3. Medical terms. There were some 1300 terms on which the agreement was reached, but not citric acid.

¹ The Editor understands that Kana is made up of borrowed Chinese characters, used chiefly for proper names and foreign words.