gave evidence that the illustrated method can be applied in differentiating between plants.

William J. Husa is the head of the Department of Pharmacy, University of Florida; the director is Dr. Thomas R. Leigh, professor of organic pharmaceutical chemistry. The latter was in attendance at the Asheville A. Ph. A. meeting. Professor Husa is a graduate in pharmacy of the University of Iowa and holds other degrees from Columbia University.

Caswell A. Mayo spent several weeks recreating near Asheville prior to the A. Ph. A. convention, where he contributed several illustrated lectures to the programs. A number of snap-shots might indicate that Mr. Mayo was on fishing bent during his vacation.

A number of the registrants at the Asheville meeting automobiled to the Convention and all spoke of delightful trips and stop-overs.

Dr. Albert Schneider will test the effects of "Kaapi," used in ritualistic ceremonies by the savages of the Amazon preparatory to making war. The drug was brought from South America by Dr. Rusby; Dr. Schneider will report his sensations while under the influence of this drug.

O. U. Sisson says that successful retailing is based on three fundamentals: the attracting of passersby to arouse curiosity and interest that lead to sales; arousing desire by appealing demonstration of merchandise, and gaining enduring satisfaction by selling purchasers merchandise that will please, and rendering service.

Secretary and Mrs. Walter D. Adams, of Texas Pharmaceutical Association, have rendered valuable service to the association; the former by his enthusiastic support and as an official in various capacities; Mrs. Adams visioned many years ago that the wives and daughters attending the annual state conventions could give aid to young women in securing an education in pharmacy—as a result two scholarships for the latter have been established by the Women's Auxiliary.

The Virginia Pharmacist for August has a very complete report of the annual Convention of Virginia Pharmaceutical Association. In a related way the August issue of the Sun Flower Druggists' Bulletin presents the proceedings of the Kansas Association.

A picture of the efficient treasurer of the Asheville meeting, A. Ph. A., C. A. Raysor, is the frontispiece of the October number of the Carolina Journal of Pharmacy.

The Intravenous Products Company has secured larger quarters at 239 Fourth Avenue, New York. The laboratories are well planned, offering the facilities of improved modern methods. President **David E. Ushkow** has furnished the offices in a way that adds a welcome to the visitors.

Dr. H. M. Seem, for many years advertising manager for Sharp & Dohme, has resigned his position and retired from business. He plans to reside in Florida. Best wishes are extended.

Interesting data relative to State Association membership dues, State Board dues, number of drug stores in the respective states, percentage membership in A. Ph. A., and other tabulated information thereon, is printed in the September Northwestern Druggist.

OBITUARY.

PETER J. ARBES.

Peter J. Arbes, formerly manager of the Ada Pharmacy, Ada, Minn., died at the home of his mother in New Ulm, Minn., September 7. He was a member of the firm of Arbes Brothers until 1921 when he assumed the management of the Ada Pharmacy. Owing to the serious illness of his brother, followed by death, Mr. Arbes returned to New Ulm in 1922. His death was due to heart trouble. The deceased was well and favorably known to pharmacists of the Northwest. He is survived by his widow and two children, also his mother and two sisters.

ROBERT ALBRO NEWTON.

Robert Albro Newton, 39 years old, died at Malden, Mass., on Aug. 5, 1923. He was born in Westboro, Mass., in 1884, receiving his early education in the public schools of Southboro. In 1906 he received, with honors, the degree of Doctor of Pharmacy from the Massachusetts College of Pharmacy and following graduation was elected instructor in analytical and organic chemistry, which position he held for six years. At the same time he conducted consulting chemical laboratories at Southboro, Mass., where also, as owner of the "Newton Building" until

1916, he made his home. He was also proprietor of the drug store in his home town, where he served on the Board of Health until 1916, at which time he was made U. S. Government Narcotic Agent, being stationed successively at Pittsburgh, Boston, and Salt Lake City, acting as chief of the latter division until 1921. Up to the time of entry into government service, he held many offices connected with the Massachusetts College of Pharmacy and with pharmacy in general, having been president of the Massachusetts College of Pharmacy Alumni Association and editor of the Massachusetts College of Pharmacy Journal, flow merged into the "Bulletin" of that institution, and was active in the New England Branch of the American Pharmaceutical Association. He leaves a wife, two children, his mother, and a brother, Dean Howard C. Newton, of Creighton University College of Pharmacy, Omaha, Neb.—Leon A. THOMPSON.

FERDINAND A. MUELLER.

Ferdinand A. Mueller, Sr., age sixty-two, veteran Indianapolis druggist, died Thursday. September 14, following a stroke of apoplexy. Mr. Mueller lived in Indianapolis all his life and was widely known to the Hoosier drug trade. He began work in a drug store at the age of fourteen. Thirty-five years ago he bought the drug store which he operated jointly with his two sons, Ferdinand, Jr., and

Albert Mueller. He organized the Indianapolis College of Pharmacy in 1912 and was its president. He was secretary-treasurer of the Indiana Veterinary College, which he helped to organize; was president of the Altenheim; treasurer of the East End Building & Loan Association; treasurer of the Mutual Fire Insurance Company of Indianapolis; president and treasurer of the Ferd. A. Mueller Drug Company and president of the Home Products Company.

The deceased is survived by one daughter, Mrs. Frank Fertig, two sons, Ferdinand, Jr., and Albert; three brothers, J. George Mueller, of the Mooney-Mueller-Ward Company, wholesale druggists; Emil and Rudolph Mueller, and two sisters, Mrs. Otto Wagner and Mrs. Anna Hotze, all of Indianapolis.—Ernst Stahlhuth.

GEORGE M. SOPER.

George M. Soper, druggist for 35 years in Sioux City, Ia., died September 13. He had been in poor health for several years. He was born in Peoria, Ill., July 4, 1864, and is survived by his widow. Mr. Soper joined the American Pharmaceutical Association in 1909.

MRS. ERNST STAHLHUTH.

Members of the Association sympathize with Secretary Ernst Stahlhuth of the Indianapolis Branch, A. Ph. A., recently bereaved by the death of his wife.

SOCIETIES AND COLLEGES.

List of Registrants, members of the American Pharmaceutical Association, and members of their families in attendance at the Seventy-First Annual Convention, A. Ph. A., Asheville meeting. Corrections and additions respectfully requested; please address Journal A. Ph. A., 253 Bourse Building, Philadelphia.

AIKEN, L. W., Asheville, N. C.
ALLEN, W. E., Monroe, La.
ANDERSON, MR. AND MRS. W. C., Brooklyn, N. Y.
ANDLD, H. C. F., Floral Park, N. Y.
ARNOLD, H. AND MRS. H. V., New York, N. Y.
AVERITI, MISS BRATRICE, Fayetteville, N. C.
AVERIT, MISS CAPATRICE, Fayetteville, N. C.

BARTLETT, KENNETH A., Brooklyn, N. Y.
BATEMAN, MR. AND MRS. WALTER C., Asheville, N. C.
BAUER, MISS ELSIE M., Brooklyn, N. Y.
BEAL, GRO. D., Urbana, Ill.
BEAL, GRO. D., Urbana, Ill.
BEAL, MR. AND MRS. J. H., Urbana, Ill.
BHARD, J. G., Chapel Hill, N. C.
BECKER, IRWIN A., Chicago, Ill.
BEDDOE, ROBERT I., Bedford, Ind.
BERG, F. F., Baltimore, Md.
BERGY, GORDON A., Morgantown, W. Va.
BERINGER, MISS. Elva, Camden., N. J.
BERINGER, MR. AND MRS. GEO. M., Camden, N. J.
BIBBINS, MR. AND MRS. F. E., Indianapolis, Ind.
BILLING, MR. AND MRS. W. M., Cincinnati, Ohio.
BINGHAM, MR. AND MRS. W. M., Cincinnati, Ohio.
BINGHAM, MR. AND MRS. W. F., Tuscaloosa, Ala.
BLARESLER, L. G., St. Louis, Mo.
BLANDON, B. E., Asheville, N. C.
BLAUVELT, W. H., Asheville, N. C.

BOBERG, OTTO J. S., Eau Claire, Wis.
BRACKBUSCH, MISS TILLIE, Cincinnati, Ohio.
BRADLEY, MR. AND MRS. L. F., Washington, D. C.
BRADLEY, THEODORE J., Boston, Mass.
BROWN, EDWIN A., Winona, Minn.
BUCH, MR. AND MRS. HENRY, New York, N. Y.
BUNTING, GEO. A., Baltimore, Md.
BURT, JOSEPH B., Lincoln, Neb.
BYE, MORTIMER, Detroit, Mich.

CALDER, G. C., Greenville, S. C.
CALLAHAN, JAMES, Greensboro, N. C.
CANIS, OTTO, P. M., New York, N. Y.
CARPENTER, MR. AND MRS. R. E. AND DAUGHTER,
Shelby, N. C.
CARTER, MR. AND MRS. FRANK H., Indianapolis, Ind.
CASPARI, CHAS. E., St. Louis, Mo.
CHASR, WALTER M., Detroit, Mich.
CHEATHAM, T. A., Macon, Ga.
CHRISTENSEN, H. C., Chicago, Ill.
CLARK, MR. AND MRS. A. H. AND SON, Chicago, Ill.
CLAVERY, J. S., Asheville, N. C.
COLE, MISS B. OLIVE, Baltimore, Md.
COOK, MR. AND MRS. E. FULLERTON, Philadelphia, Pa.
COOK P. H. Asheville N. C.