

of magnesium in the proportion of sixteen to one to make the magma, then add the citric acid, etc.

Professor Suppan read some extracts from contributions which appeared in the National Druggist on the method of making Solution of Citrate of Magnesium, and sustained what Professor Hemm said on the subject.

Mr. Buehler brought up the subject whether the finished product should be colored, and it was the unanimous opinion that it should not be colored as it was not a poison.

Mr. Sennewald moved that Ilhardt-Smith's paper be received and that these members be extended a vote of thanks for their efforts.

Professor Good then made a motion which prevailed, that the article "Protected Medicines and the Pharmacopœia," appearing on page 1327 of December issue of THE JOURNAL OF THE AMERICAN PHARMACEUTICAL ASSOCIATION be made the major paper for discussion at the January meeting. The chair appointed J. M. Good, E. A. Sennewald and J. A. Mueller to lead the discussion.

There being no further business, and on motion of Mr. Buehler, the meeting adjourned. J. W. MACKELDEN, Secretary.



### NASHVILLE BRANCH.

At its regular monthly meeting in Furman Hall, Vanderbilt University, the Nashville Branch of the American Pharmaceutical Association began active work preparatory to the entertainment of the parent association, which will meet in Nashville in the latter part of August. Dr. E. A. Ruddiman, chairman of the general committee, announced the appointment of the chairmen of special committees as follows: Membership, Ira B. Clark; finance, M. E. Hutton; entertainment, Wm. R. White; hotels, J. B. Sand; reception, C. C. Young. These chairmen will constitute the executive committee, of which Dr. J. O. Burge is chairman.

Every member of the organization in Tennessee is appointed a member of the general committee, and urged to aid the chairman in the performance of his duties. The membership committee will launch an active campaign of the entire South for new members of the organization.

Chairman White, of the entertainment committee, has begun arrangements for the entertainment of the visitors to the convention. Besides the local features, efforts will

be made to secure special rates to Mammoth Cave and Lookout Mountain for those in attendance. Efforts are being made to secure attractive rates to the convention from all sections of the country so that announcement of the rates may be made at the next meeting of the various state organizations. Mr. Hutton has reported that the financial strength of the Nashville Branch will assure adequate funds for the requirements of the meeting.

The Nashville Branch has received many compliments locally for securing the convention of the American Pharmaceutical Association for Nashville. It has created a feeling of fellowship among the druggists of the city, and has helped bring the pharmacists and physicians of the city in closer contact and unison of purpose by joint discussions of the National Formulary and Pharmacopœia. The members have been greatly benefited by the discussion of up-to-date problems bearing on the profession.

The next meeting of the Branch will be held in Furman Hall February 13, and all druggists of Nashville are cordially invited to attend. Matters of general interest will be discussed. W. R. WHITE, Secretary.

### Obituaries and Memorials

Persons having information of the death of members of the A. Ph. A. are requested to send the same promptly to J. W. England, 415 N. 33d St., Philadelphia, Pa. Information as to the age, activities in pharmacy, family, etc., of the deceased should be as complete as possible. When convenient a cabinet photograph should accompany data.



#### THOMAS PENROSE COOK.

Born March 26, 1849, died January 7, 1913, a member of the American Pharmaceutical Association for 35 years.

By THOMAS F. MAIN, Honorary President of the A. Ph. A.

Thomas Penrose Cook was born in Philadelphia and was left an orphan at the age of six years. He was brought up by his maternal grandfather, Thomas N. Penrose, an apothecary of that city, in whose store he subsequently became an apprentice and

clerk. He received his education in the public schools of Philadelphia, his time when out of school being spent in his grandfather's drug store, where he early learned the rudiments of the drug business, which in those days consisted largely in the handling of vegetable drugs and preparing them by means of the pestle and mortar and the hand drug mill for their ultimate uses, his practical work in the drug store being supplemented by a course of instruction at the Philadelphia College of Pharmacy.

At the end of his apprenticeship and having



THOMAS PENROSE COOK.

served his grandfather for a time as clerk, he secured a position with J. William Jones & Co., dealers in heavy chemicals and dye stuffs, where he was brought in contact with buyers of drugs and chemicals for use in the arts, and later, when in the employ of John C. Hurtt of Philadelphia, he learned the details of the jobbing drug business and demonstrated his ability as a salesman.

In 1871 he accepted a position with Powers & Weightman, considered at that time the leading manufacturers of fine chemicals in the United States, where he was put in charge of a new department formed to ex-

hibit goods of the company's manufacture at trade meetings of manufacturers, and conventions of medical and pharmaceutical associations. He showed marked ability in this line of work, his exhibits being tastefully designed to attract and hold attention, while his intimate knowledge of the goods shown and pleasing manner of presenting their merits, made friends for himself and the firm he represented.

Mr. Cook had charge of the Powers & Weightman display at the Philadelphia Exhibition of 1876, the first World's Fair held in the United States, where he came in contact with manufacturers of, and dealers in, chemicals from other countries, and formed acquaintances with leading men in the chemical trade from all parts of the world.

For 18 years Mr. Cook continued this work which took him into all sections of the country and gave him a favorable acquaintance, which in many cases ripened into warm friendship, with the prominent physicians, pharmacists, chemists and manufacturers using chemicals throughout the United States. This acquaintance was invaluable to Mr. Cook in some special work he did in 1889 for Eli Lilly & Co., then rapidly forging to the front as manufacturers of fine pharmaceuticals, and later for E. Merck of Darmstadt, who was about this time establishing a branch house in the United States.

Mr. Cook's experience up to 1893 seems to have been a preparation for what may be termed the business of his life, as in this year he became general manager, and later vice president, of the New York Quinine & Chemical Company, which specialized in the manufacture of a limited line of fine medicinal chemicals. Mr. Cook's intimate and favorable acquaintance with the leading users, dispensers, and prescribers of these goods, with his great ability in selecting the best methods of presenting them to their attention, scored an immediate success for his company and the N. Y. Q. chemicals became known and favored throughout the length and breadth of the land.

It was at this time that Mr. Cook, as the representative of his company, became a steady worker in the National Wholesale Druggists' Association; he regularly attended its meetings and was always willing to place at the disposal of its committees or members the knowledge gained from his wide experience. He was for a number of years

either a member or chairman of its Committee on Rates and Routes, while his systematic methods and social qualities made him a highly esteemed member of the Committee on Arrangements and Entertainment, the confidence of the trade in him and in his executive ability being such, that on two occasions when attendance of members at meetings of the Association was expected to be specially large, the entire arrangements for entertaining were placed in his hands, with such ample funds, that after providing what the members considered lavish entertainment, he returned a large percentage of the funds entrusted to him to the original subscribers.

For 20 years Mr. Cook was a member of the Drug Section of the New York Board of Trade and Transportation, serving it in all capacities where his intimate knowledge of the drug trade and the men engaged in it would prove useful. He was Chairman of the Section in 1904, was Chairman of its Legislative Committee for many years, and for a number of years preceding his death was one of the managing directors of the Board.

Soon after taking up his residence in the city he became a member of the College of Pharmacy of the City of New York, and in 1903 was elected to its Board of Trustees, and in 1910 to the Vice Presidency. His work for this institution was marked by the same conscientious care given to his personal business and the vacancy left in the ranks of the working officers of the College by his decease will be most difficult to fill.

In 1878 he joined the American Pharmaceutical Association and thereafter gave it constant and earnest support, recognizing it as the one Association in which all branches of the drug trade could unite and work for the common good. Unless business of importance prevented he was a regular attendant at its meetings and for many years was a prominent factor in arranging for the exhibitions of drugs, chemicals, pharmaceuticals and apparatus which were such attractive features at the annual gatherings. He gave freely of his time and experience to aid in carrying on the work of the Association.

Mr. Cook had an easy genial manner that was attractive to all those with whom he came in contact and this first feeling of good will grew into confidence upon further acquaintance, while his readiness to "lend a

hand" and impart the results of his wide and varied knowledge of trade matters to all who sought it, gained for him the gratitude and love of those who benefited by his advice.

Mr. Cook never sought leadership in any society to which he belonged, but was content to serve—so that the honors which came to him were in all cases a recognition of work well done, and to give him an opportunity for further usefulness.

In one sense the success of the business in which he was the head executive may be considered a monument to his memory, but his real monument is in the hearts of his hosts of friends in the drug and allied trades, who had learned to love him, and by whom he will ever be kindly remembered, while those who were intimately associated with him in the various societies which he served so long and faithfully, will always consider it a privilege that they enjoyed his companionship and will have the example of his constant devotion to duty ever before them.

Mr. Cook is survived by his widow and two children, Sarah E. and William G. Cook, to whom the sympathy of the entire trade is extended.

By J. M. PETERS, Assistant Manager of the National Lead Company, New York.

Mr. Main tells me you are preparing a memorial to our late friend, Thomas P. Cook, for the American Pharmaceutical Association, and I am sure you will not deem it amiss to incorporate with it some record of his service to other organizations connected with the Drug Trade. His life, from early boyhood, had been devoted to some branch of the drug business, and he had affiliated with many of its national, state and local organizations.

He recognized fully the obligations imposed by membership in such associations, and there is none to which he belonged whose members cannot testify to the loyalty, the intelligence, and the zeal, with which he labored for its welfare. But he went beyond this, and voluntarily assumed duties and responsibilities in the discharge of which he contributed largely to the success of organizations in whose councils he was simply a guest, whose presence and aid were always gladly welcomed and highly valued.

In the National Wholesale Druggists' Association of which he was an associate member for twenty years or more, he was an

arduous and unselfish worker and his contribution to the success of its conventions did much toward increasing the strength and adding to the efficiency of the organization.

In the New York Board of Trade and Transportation of which he became a member soon after taking up his residence in this city, he worked continuously and with great effectiveness not only in the various official positions he held, but equally on its committees or in the ranks of its members. His work on the Legislative Committee of the Drug Trade Section, of which he had been for a number of years the Chairman, has redounded to the benefit of every branch of the Drug Trade in the State of New York, and has been reflected in the legislation of other states.

Of his activity in retail organizations I have less intimate personal knowledge, but I know that it imposed upon him much arduous labor which was conscientiously performed and was fittingly recognized by his associates.

I had known "Tom" Cook for about thirty years and had known him intimately, but that period has not been long enough, nor the intimacy sufficiently close, to disclose to me an unkind thought, or to permit me to hear an uncharitable word concerning any human being whom he knew. This does not imply that he failed to discriminate between the good and the bad in men, or to condemn what he believed to be wrong. But his criticisms were never actuated by "envy, hatred or malice" and they were always marked by a charitableness which few of us are fortunate enough to be able always to feel, or to breathe into our dissensions.

His genial personality, his kindly disposition and the helpfulness he was always ready to extend, will make his memory a lasting pleasure to everyone who was fortunate enough to have had association with him.

By R. P. ROWE, Vice President of the National Lead Co., New York.

It was my privilege to know Mr. Cook for a great many years, especially his connection with the Drug and Chemical Club. Mr. Cook joined this club in 1895. He was elected to its Board of Governors in that year. He served as its vice president in 1895 and was elected president in 1896-1897. I served as a member of the Board with Mr. Cook and,

in fact, succeeded him as president in 1898, and I have often said the Drug and Chemical Club owes more to Thomas P. Cook than to anyone else. In our early struggles, where we were doing the best we could, he was a power of strength in the organization, unsparing, unselfish and inspiring us all to greater work, which ultimately put the Drug and Chemical Club in its present most prosperous condition. His death was a distinct loss to that organization, as it was to every institution and business with which he was connected.

Mr. Cook used to take his luncheon at a table with those particularly connected with the drug and collateral trades and I know we all feel there is one empty chair that no one in that club can fill as it was filled by the man we all loved, esteemed and revered, Thomas P. Cook.

By H. T. JARRETT, Manager New York Branch Mallinckrodt Chemical Works.

I had a long acquaintance and many experiences with Mr. Thomas P. Cook, and would say that I knew him for about forty years, but first came in close touch with him in 1875 in Kansas City. He was putting up an exhibit for Messrs. Powers & Weightman and I was erecting one for Messrs. Charles T. White & Co. I, like nearly everyone else, was short of tools or something, and it became a standing remark "Ask Tom Cook," and Tom Cook was always ready to lend his tools and even to lend himself to assist you in getting into shape. This spirit and his unflinching efforts to please, endeared him to all who came in contact with him, and he never changed.

By HENRY G. LOVIS, Chairman Drug Trade Section, New York Board of Trade and Transportation.

In reviewing the work done for the Drug Trade Section of the New York Board of Trade and Transportation by our late associate, Mr. Thomas Penrose Cook, though serving on various committees during the 20 years of his connection with the Section, as Chairman of the Section during the year 1904, and as Director in the General Board for many years, it is particularly his untiring and effective work on the Legislative Committee that has been of such vast importance to the members of the Drug Trade

not alone in New York City, but in the State and Nation.

As Chairman of that Committee for many years, at any or every sacrifice of personal convenience or engagement, he was ever ready for personal appearance at legislative hearings, whether in Albany, Washington, New York City or elsewhere, giving the best of his wise counsel and rare good judgment. Few, if any, legislative matters affecting the drug business during these 20 years failed to enlist his active attention, and the Drug Trade is deeply indebted to Thomas Penrose Cook for the indefatigable efforts which he constantly exercised for the protection and betterment of its interests in those ways.

By ROMAINÉ PIERSON, Publisher of The Practical Druggist, New York.

Those of us who were permitted to know Tom Cook loved and admired him for what he was, "our balance wheel." It was a motto in The Practical Druggist office "When in doubt consult Tom Cook," and I have often told him he ought to be put on our payroll at a big salary just as consulting engineer, for he could see so far into the future and the other man's position, thus keeping the editorial ship off the hidden rocks.

He would always go out of his way to help every publisher of a drug paper to fill his pages with crisp news items and he prepared new, "out of the beaten path," copy for the New York Quinine and Chemical Works that brought him fame and the company revenue.

He always, on every occasion, spoke in praiseworthy terms of every one, always championed the absent who were under fire, and for all these beautiful traits and many others, we, the publishers of drug journals, love Tom Cook.

By EDGAR D. TAYLOR, President Powers-Taylor Drug Co., Richmond, Va.

In the death of Mr. Thomas P. Cook the National Wholesale Druggists' Association has lost a most valuable member and one who was continuously active and highly useful. He was attractive personally and gentle in his manners and drew men to him and held them with a devotion that ripened into true friendship.

Any duties assigned him were undertaken without regard to the work and worry they would bring, and his service was character-

ized by earnestness, unselfishness and fidelity, for the sake of others. This high purpose was his chief aim and seemed to control his useful life. His superior judgment made him necessary on many committees, and in this capacity, as well as others, he will be sadly missed by his associates.

We accord to him a high place in our esteem and deeply mourn his departure.

By CLARENCE G. STONE, New York Branch of the Lambert Pharmacal Co.

The opportunity to contribute something to the JOURNAL regarding one of the various activities in which Mr. T. P. Cook was engaged, furnishes the writer with no little comfort, as the loss of our dear friend has made a vacancy to which it is hard to become accustomed, and it is a relief to say something about him.

In connection with the Committee on Arrangements and Entertainment of the National Wholesale Druggists' Association it has been possible to see the splendid unselfish character which was shown in Mr. Cook's life. My own acquaintance with Mr. Cook dates back to 1882, thirty-one years ago. For the past twenty years we have been associated together on the N. W. D. A. Committee and during that time there were constant evidences of the whole-souled interest which Mr. Cook had in things that would make others comfortable and happy.

No amount of personal inconvenience or loss could deter him from being ever ready to go anywhere or do anything to complete his share of the work. His sense of justice and fairness always stood out boldly, and no opportunity to profit by his position would change his attitude on questions which would arise, his sole desire being to receive his profit in the satisfaction he got from making it easy for others to enjoy themselves.

Every member of the Wholesale Drug trade of the United States has somewhere in his memory a kind thing Mr. Cook did for him, not once but many times, something which made his pathway more pleasant. This vast acquaintance and knowledge of individuals, together with the wonderfully seasoned experience which all these years had given him, made it possible for him to comprehend quickly the feasibility of plans for his committee, and the best means of getting them executed.

The N. W. D. A. meetings each year have

had some vacant chairs which sadly reminded us of the dear friends who have filled them in the past, and one this year which will be noticeable and held in affectionate memory, will be that of Thomas Penrose Cook.

The greatest monument which one can have is that built of the fond esteem of his friends, and of this material, the one erected by the N. W. D. A. will include a token from every member.



### EWEN McINTYRE.

By J. W. ENGLAND.

More than three-fourths of a century ago, a country lad, the third of six brothers, with an education primarily acquired in the little red schoolhouse, with an added two and one-half years at what was then known in New York State as the Academy, now obsolete, to secure that education walking nearly three miles morning and evening, and realizing the need of a choice of life work, secured a position in a drug store in New York City. A few days ago this same lad, Ewen McIntyre, after a life of years of labor and honor and the love of all who knew him, passed into the Great Beyond.

Ewen McIntyre died of pneumonia at his home in New York on January 8, 1913, at the age of eighty-eight years. He was born at Johnstown, N. Y., where he lived until he was seventeen years old, when he came to New York and entered the drug store of Dr. George D. Coggeshall, at Rose and Pearl streets, remaining for seven years, during which time he also attended the New York College of Pharmacy, from which he was graduated in 1847. He was the oldest living graduate of that institution. In 1849 he opened a drug store at Broadway and Eighteenth street, which he occupied until his retirement in 1896.

Mr. McIntyre served as a trustee of the New York College of Pharmacy from 1873 to 1874, when he was elected vice president, which office he held from 1875 to 1876, when he was elected president and served continuously from 1877 to 1889. In 1890 he was again elected a member of the board of trustees and served as such until 1892. From 1904 to the time of his death he was annually elected honorary president.

He was an honorary president of the

American Pharmaceutical Association, in 1910-11, as well as a life member of the St. Andrew's Society and the American Society of Natural History. He was made a Master in Pharmacy (Ph. M.), honoris causa, by the Philadelphia College of Pharmacy in 1912.

Mr. McIntyre had a most successful life, using the term success in its true sense, that is, not in the accumulation of dollars and cents, but in individual growth and achievement. His years were prolonged beyond the usual "three score and ten," but he was always busy, he was always progressive, and he was always full of youthful enthusiasm and sunshine, and these he passed on to his fellowmen.

Eighty-eight years of life and his soul never grew stale! Like other men, he had troubles of his own, but with a rare and beautiful optimism, his genial, kindly spirit met them with a smiling face and undaunted courage, and he conquered; and wherever trouble existed, among his fellowmen, and differences needed adjustment, he was often the factor that restored harmony and good feeling.

Like Leigh Hunt's "Abou Ben Adhem," he loved his fellowmen.

At the Boston (1911) meeting of the American Pharmaceutical Association, before the Section on Historical Pharmacy, he presented a most interesting paper on "Some Pharmacists in New York City Three-fourths of a Century Ago," the concluding paragraph of which reads:

"Now after all these years the lad is still spared, greatly honored by the A. Ph. A. at its last gathering by its action so entirely unlooked for and unexpected (i. e., election as the Honorary President of the Association, J. W. E.). He wonders if it be possible that in the next seventy-five years the marvelous progress that has taken place in his day will be repeated. He remembers that he has counted thirty or forty wagons and teams a day, known as 'prairie schooners,' loaded with a few household effects and sturdy New England pioneers, on their way to settle the West; now the great states of Ohio, Indiana, Illinois and Michigan. He has seen building the second traffic railroad in this country, from Schenectady to Utica, passing near his father's door. In those days there were no matches, no photographing, telegraph, electricity and its marvelous adap-

tation in the service of our everyday life. There was no A. Ph. A. even. Shall this great progress go on? And why not? For even now we see machines and men flying in the air. So it behooves every member of the Association to stand with one purpose, one aim, to raise the standing of our profession and do all that we can and should do in relieving sickness, suffering and pain, so largely a part of man's inheritance."

May the life of this grand old man in American Pharmacy be an inspiration to all of us!

The funeral services were held in the Fifth Avenue Presbyterian Church of which Mr. McIntyre had been a member for sixty-five years, and was attended by the faculty and board of trustees of the College of Pharmacy of the City of New York, and many prominent representatives of the pharmaceutical world. His wife, four sons and five daughters survive him.



### EDWIN O. GALE.

By J. W. ENGLAND.

Edwin Oscar Gale, founder of the firm of Gale & Blocki and the oldest citizen of Chicago, died on January 23, 1913, at 347 Lake street, Oak Park, at the age of 81. He had been in failing health for several years.

Mr. Gale was born in New York on May 7, 1832. In his "Reminiscences of Early Chicago," he tells of his trip through the Erie canal with his father and mother, brother and two sisters and the long journey to the new west. He tells of the hats his mother brought with her and the opening of the "New York Millinery Store." He tells of the wonder of the Indians at the "bird in the box," as they christened the piano his mother played in their first house at Randolph street and Fifth avenue. And he tells with pride of his defeat of "Monkey" Beaubien, a schoolmate, with whom after school he swam races in the Chicago river.

Shortly after the predecessor of the present big drug house was established, in 1847, he entered it, reorganizing it later. In this work he continued until fifteen years ago, outliving the active service of his partner, William F. Blocki, who, though retired, survives him.

In the fire of 1871, his drug store was destroyed. When Mr. Gale went to look at the ruins he found a single case of hair-brushes

uninjured. These he sold promptly, sent his partner East for more stock, and resumed business. The firm is probably the oldest retail concern in Chicago.

Since Mr. Gale's retirement he has written his reminiscences and a little book of miscellaneous and occasional poems, "Falling Leaves." He was a charter member of the "Borrowed Time Club," the unique Oak Park organization of old people who have passed their three-score years and ten.

He was a life member of the American Pharmaceutical Association, having joined in 1857.

In 1856 he married Miss Julia Hart of Belvidere, now, at 79, frail, but in reasonably good health. They removed to Oak Park, then a community of twenty families, in 1866, and enjoyed transportation service of one train a day.

In addition to Mrs. Gale there are five of the seven sons surviving. These are Walter H., E. Vincent, Abram, G. Whittier, and Oliver Marble. There are eleven grandchildren.



### THOMAS WHITFIELD.

Thomas Whitfield died in Chicago on January 23, 1913. He was the oldest alumnus of the Chicago College of Pharmacy (now University of Illinois School of Pharmacy), having graduated with the class of 1860.

Mr. Whitfield served in the Civil War as a member of Taylor's Battery B, First Illinois Artillery.

He became a member of the American Pharmaceutical Association in 1865.

The funeral services were held on January 25, 1913, at Rosehill Chapel. J. W. E.



### LOUIS LEHMAN.

Louis Lehman, of 1038 Wilson Avenue, Chicago, died at the Lakeview Hospital, Chicago, on January 7, 1913. He was graduated from the Chicago College of Pharmacy in 1885, and took a deep interest in organization affairs. He was a member of the Chicago Retail Druggists' Association, and a member of the Illinois Pharmaceutical Association. He joined the American Pharmaceutical Association in 1905. He was a close friend of the late Albert E. Ebert and C. S. N. Hallberg. J. W. E.