

THE MASK

OF KAPPA PSI PHARMACEUTICAL FRATERNITY



"LEST WE FORGET"

FROM THE CONSTITUTION AND BY-LAWS

78. SEC. 2.—*Duties of the Regent.*—The Regent shall act as the presiding officer of the Chapter; enforce rigid adherence to the Constitution, laws and ritual of the Fraternity and Chapter; give the deciding vote whenever the Chapter may be equally divided upon any question before it; sign all orders for moneys to be expended; appoint committees (unless otherwise provided for); convene special meetings according to the provisions of the By-Laws of his Chapter; keep under lock and key the Rituals of the Chapter; and perform all such other acts as are required of him by virtue of his office, the Constitution of the Fraternity, the By-Laws of his Chapter, the vote of the Chapter, or common usage in parliamentary bodies.

KAPPA PSI LUNCHEON, TUESDAY, AUGUST 23,
NICOLLET HOTEL, MINNEAPOLIS, DURING
A.P.H.A. MEETINGS

July, 1938

THE MASK

of Kappa Psi Pharmaceutical Fraternity

Established in 1904

Official Organ of Kappa Psi Pharmaceutical Fraternity
of the U. S. of America

A Quarterly Magazine maintained and published in the Interests of the Fraternity,
College, and University. Published during the months of January, April,
July, and November by George Banta, Official Printer and Publisher,
450 to 454 Ahnaip Street, Menasha, Wisconsin. Life
subscription \$10.00; single copies 25¢;
yearly subscription \$1.00

EDITORIAL BOARD

Dr. A. R. Bliss, Jr., (Γ), Editor-in-Chief.	East Lake Sta., Box 7, Birmingham, Ala.
Dr. C. E. Wilson, (Σ), Assistant Editor	Corinth, Miss.
Dr. H. A. Langenhan, (Φ)	Univ. of Wash., Seattle, Wash.
Dr. Ivor Griffith, (H)	P. C. P., Philadelphia, Pa.
Prof. F. D. Stoll, (T)	L. C. P., Louisville, Ky.
Dr. H. J. Goeckel, (Γ)	191 Lehigh St., Cranford, N.J.
Dr. F. C. Grill, (B-I)	N. P. C. of Ore., Portland, Ore.
Dr. L. K. Darbaker, (B-K)	424 Franklin Ave., Wilkingsburg, Pa.
G. H. Frates, (Γ-Γ)	809 Flood Bldg., San Francisco, Calif.
Prof. C. M. Snow, (X)	715 S. Wood St., Chicago, Ill.
Dr. P. H. Dirstine, (B-II)	Wash. State College, Pullman, Wash.
Dean J. C. Beard, (B-Ξ)	U. N. C., Chapel Hill, N.C.
Dr. D. S. Crockett, (Θ)	M. C. Va., Richmond, Va.
Dean W. F. Gidley, (ΓΓ)	U. of T., Austin, Texas
Dr. A. G. Du Mez, (Σ)	U. of Md., Baltimore, Md.
Dr. H. H. Schaefer, (Γ)	B'klyn C. of P., Brooklyn, N.Y.
Dean H. S. Johnson, (N)	C. C. P., New Haven, Conn.
Dr. J. H. Bacon, (B-B)	W. R. U., Cleveland, Ohio
Dr. A. J. Jongward, (B-Σ)	N. D. S. C., Fargo, N.D.
F. B. Holt, (N)	Mitchell Ave., Cheshire, Conn.

VOL. XXXV, No. 3

JULY, 1938

WHOLE NUMBER 143

C o n t e n t s

The Pharmacopoeial Supplements	75
What Is Wrong with Our Graduates?	79
Examination of Pharmacists for the Medical Administrative Corps, Regular Army	81
Some Phases of Medicine	82
The Story of Quinine	85
The Faculty Highlight	88
Program for 86th Annual Meeting of American Pharmaceutical Association	89
Raleigh Graduate Petition	90
Chapter News	93
Editorials	106

THE MASK

VOL. XXXV, No. 3

JULY, 1938

WHOLE NUMBER 143

THE PHARMACOPOEIAL SUPPLEMENTS

By E. FULLERTON COOK, Chairman U.S.P.
Committee of Revision

The almost revolutionary advance during the past few years in the methods of revision adopted by the Pharmacopoeia are properly creating intense interest among all users of the book.

Prior to the passage of the first Federal Food and Drug Act of 1906 the Pharmacopoeia, which had then passed through eight decennial revisions, covering almost ninety years, occupied an influential position in the teaching of Materia Medica and Pharmacy in the various Colleges and constituted the basis for all medical and pharmaceutical text books but was looked upon by manufacturers, importers and retail and wholesale druggists largely as an academic idealism. This is illustrated by what happened to official standards during the year following the passage of the Act, a new Pharmacopoeia (the Eighth) also having simultaneously appeared.

About a year after the publication of the U.S.P. VIII it was found necessary to reduce the U.S.P. requirements for many drugs and preparations since the official standards were based upon selected drugs of exceptional quality and when all manufacturers were forced by the law to comply with U.S.P. standards there was not enough natural drug obtainable of such high quality to meet the demand.

Twenty-five years went by during which time the officials of "The Bureau of Chemistry" (now the Food and Drug Administration) were successful in bringing about a wide compliance with official drug standards and were also able to eliminate many of the more serious abuses in the promotion and sale of worthless and even dangerous drugs and preparations. However, the Department, although conscientiously and energetically enforcing the law, were greatly handicapped by the limitations of the Act itself which covered only the label and packaging statements but could not prevent promoters from making false claims for worthless medical products through circulars and other advertising media including broadcasting.

NEW FOOD AND DRUG LEGISLATION

The Department was also seriously limited in its activities because of inadequate Congressional appropriations.

Many efforts had been made by the officials to secure better legislation and larger appropriations and finally the opportunity came for the

actual presentation of new legislation in the 1933 session of Congress. The Department was aided in this effort by many leaders in both the professional and industrial drug groups, also by medical agitation and by wide consumer interest, including "Women's Clubs" throughout the United States. Many individuals may justly share in the credit for the passage of the new Food, Drug and Cosmetic Law, but with the exception of the Food and Drug Administration Officials, including the Secretary of Agriculture, it was the late Senator Royal S. Copeland to whom the nation owes the greatest debt of gratitude. He worked for such legislation in season and out of season with energy, enthusiasm and ultimate success, finally overcoming every obstacle. His death from overwork came about a week after he had seen the new Food, Drug and Cosmetic Act finally passed by both branches of Congress and sent to the President. Those who know say that he was the greatest single factor in the crucial conferences which drafted the final wording of the Act, conferences which eliminated some seriously objectionable features and introduced others which make the law strong and effective. To him it stands as a fitting monument, a tribute to a champion of honest and democratic government, an example of effective co-operation between efficient and determined Government officials, responsive congressmen and many high-minded and far-seeing representatives of the medical and pharmaceutical professions. Among the effective professional representatives were found leaders in the practice, production, and distribution of medicines, and included physicians, pharmacists, lawyers and chemists, and experts in foods and cosmetics.

During the years of agitation for new food and drug legislation the drafts of many such acts were submitted to Congress. In every one of these Acts the Pharmacopoeia and the National Formulary were included as the basis for drug standardization. With the new interest on the part of both the consumer and Congress in the enforcement of drug standards, increased appropriations and, through this, greatly improved facilities and an enlarged staff were provided for the Food and Drug Administration. This made possible much greater activity in enforcement and an interest and application of official tests and assays never before possible in either the Department or the drug manufacturers.

U.S.P. INTERIM REVISION

The Pharmacopoeia Committee of Revision took the position that under these new and exacting demands it was necessary to immediately revise any test or assay found to be unsatisfactory and the "interim revision" program was established.

With a multiplication of "interim revision announcements" a new problem arose, namely how to keep the users of the Pharmacopoeia informed concerning the exact details of new revisions. This was especially important from the viewpoint of law enforcement and no less necessary for the protection of those required to maintain the latest official standards. To meet this need the "U.S.P. Supplement" plan was born.

While the "First U.S.P. XI Supplement" was made up almost entirely of revised tests and assays it is expected that the "Second Supplement," announced for January 1, 1939, will contain a number of new drugs and preparations in addition to some important revised monographs.

OUTSTANDING ADVANTAGES FROM U.S.P. SUPPLEMENTS

The necessity for corrections and even "Supplements" to the Pharmacopoeia to be issued between regular decennial revisions has long been accepted as a possible necessity and all U.S.P. Conventions, at least since 1900, have authorized such procedure "whenever, in the judgment of the Committee of Revision and Board of Trustees, it was believed necessary." Furthermore the issuance of "Correction Sheets" has been the practice for the past four decades, but the "Supplement" made its first appearance as a feature of the U.S.P. XI revision program. If the World War had not closed so abruptly a U.S.P. Supplement would have been issued at that time as the copy was practically ready and war limitations made it desirable to alter a number of official monographs.

With the new conditions faced by the U.S.P. XI Pharmacopoeia came the increased interest in Food and Drug legislation and the Supplement plan was perfected. It consisted of a careful study of all suggestions for the revision of U.S.P. monographs and, if modifications were found desirable, the proposed changes were widely announced and proofs were sent to a selected list of about 250 persons who had been co-operating in the revision.

These persons were then invited to appear at a public hearing in Washington held by Members of the Executive Committee of Revision, to further discuss, if they so desired, the proposed changes. Following the public hearing the U.S.P. representatives conferred with officials of the Public Health Service and of the Food and Drug Administration and then prepared the final copy for the "Supplement."

While the "U.S.P. Supplement" was an innovation with its acceptance and practicability yet to be proven, it was very gratifying to the Committee of Revision and Board of Trustees to have it receive prompt and it is believed unanimous approval by the members of the medical profession, the representatives of drug and chemical manufacturers and by all government officials. The retail pharmacists were not so seriously involved, and in the main, were not immediately conscious of the ultimate advantage to the retailer of this new and almost revolutionary program. However, with a better understanding of the plan, this apathy on the part of the retailer has largely disappeared. There was also some uncertainty expressed concerning the official status of the Supplement but this has been definitely answered by the new Food and Drugs Act which states: "The term 'official compendium' means the official United States Pharmacopoeia, official Homeopathic Pharmacopoeia of the United States, official National Formulary, or any supplement to any of them." (Food, Drugs and Cosmetic Act, 1938, Chapter II, Sec. 201: J)

Of course it was never the duty of the Pharmacopoeial officials to urge pharmacists to secure copies of the Supplement; this responsibility rested

upon State officials. Nevertheless the U.S.P. Board of Trustees widely announced the publication of the Supplement in the pharmaceutical press and then distributed about 100,000 "dodgers" to retailers through wholesale drug houses having nation-wide distribution, announcing its appearance and where it could be secured.

NEW MEDICINES TO BE MADE OFFICIAL

It is planned that the "Second U.S.P. XI Supplement" will appear on January 1, 1939, and it is expected that it will give official recognition to a number of important, recently-approved medicines. To keep the Pharmacopoeia up-to-date with respect to new medicines as well as in assay methods and standards will thus become an outstanding achievement of the "Supplement plan," but in reality it is far more reaching than this: the "Decennial Revision" method, in vogue for more than one hundred years, had certain basic defects. Every ten years a new Revision Committee was elected by the Pharmacopoeial Convention and this Committee was immediately called upon to revise, simultaneously, about six hundred official monographs. Many members of the new Committee were of necessity entirely unfamiliar with their duties and the task had become increasingly difficult. After three and a half or four years of earnest effort, suddenly each Sub-Committee Chairman was called upon to supply the finished texts, ready for printing, and it was necessary to go to press with all standards as they then stood whether experiments were completed or not.

When it is realized that the chairman responsible for organic chemicals had about one hundred and eighty individual monographs to revise, the problem can be better understood. His job was duplicated, to a more or less degree, by fifteen other chairmen. Obviously it was impossible for every one of the almost six hundred texts to be completely studied and tested by co-operating laboratories in so short a time, yet, as never before, each finished monograph was now called upon to stand the exacting study of Government officials, technical experts in a hundred laboratories, and frequently the microscopic review of a case in Court.

The "Supplement plan" has largely changed and improved this situation. Now, as soon as a criticism of a test or assay appears, the Sub-Committee Chairman begins its study, usually with excellent co-operation from many laboratories, and when the relatively few subjects under consideration at one time have been thoroughly investigated and satisfactory solutions obtained, the revised text may become the new official standard by way of the Supplement. Note that since the texts under review at any one time are relatively small in number, it is possible to give them a much more thorough revision than formerly, and to try the proposed tests or assays in many laboratories before official adoption. Furthermore, they need not be given official status until they are believed to be satisfactory. In addition, for these supplemental revisions the workers have become thoroughly experienced and, when the time comes for a new General Revision of the Pharmacopoeia, the Twelfth, this may properly be made up chiefly of a compilation of those texts

which have stood the test of time and those recently revised and now found satisfactory. Thus a new revision should require only a few months or perhaps a year as compared with the old, unsatisfactory four or five year laborious task.

The U.S.P. Revision by Supplements has already proven its scientific and practical value and promises for the future a satisfactory and acceptable Pharmacopoeia.

WHAT IS WRONG WITH OUR GRADUATES?

By "AN ALUMNUS"

As an undergraduate, active member of my own chapter at ——— University I became convinced that the lack of wholehearted graduate interest in our chapter was largely the fault of the chapter itself. Since graduation, I have located in ———, a city in which there is a graduate chapter which boasts of "several hundred" graduates representing between 15 and 20 chapters of Kappa Psi, and I have had the opportunity of further observation and investigation of this problem of graduate interest. The answers to my questions have strengthened my opinion. Further, I have found that the faults of my chapter are common to all, and some of them are so easily avoided that it is surprising that our Grand Council Deputies, graduate and faculty advisers have made, as a whole, such feeble attempts to correct them. In fact, my observations indicate that some advisers are guilty of the cardinal sin, that is, failure to attend, even infrequently, chapter meetings, plus failure to answer correspondence received from graduate members. Further, that failure to answer correspondence received from graduates is one act of forgetfulness which every chapter in the Fraternity must at some time in its existence admit guilty. As a common fault of youth, this is understandable to some extent as far as the undergraduate is concerned, but when it is repeated by the chapter adviser, who presumably is familiar with normal business routine, average manners, and plain common sense, it is inexcusable.

The average alumnus, when he leaves college, is really interested in helping his chapter and the general Fraternity, your chapter and mine. Naturally his best efforts are first concentrated in landing his job, and then in holding it; consequently, he has little spare time to offer the Fraternity, whether the chapter he assists be his own or one located in the town where his job may take him. Here again men have offered their evenings to the chapter during the rushing season, only to have the regent, or the rushing chairman, fail to answer their letters, in some instances where the experience of such men would have been of considerable value. Should the assistance be offered to and ignored by some chapter other than his own, the alumnus, being human, is loath to press his services or presence on the chapter. He is bound to feel somewhat of an intruder, fraternity affiliations notwithstanding. On the other hand, there are many officers of chapters who have had requests for assistance

similarly ignored. In either instance, you have the beginning of a breach that may become increasingly hard to heal.

The above merely serve as examples. I believe it not only a case of eliminating faults on both sides but is one of reaching a mutual understanding so as to appreciate better the other's point of view. With the exception of a practice of greater tolerance on the part of the alumni, I feel that it is the undergraduate who must be brought to view things from an alumni position, for it must be obvious that the alumni, having gone through four undergraduate years, can, generally speaking, appreciate the undergraduate point of view and problems, while the undergraduate has yet to experience the divorce from college and life's problems that follow.

In summing up such matters, that portion of recent years referred to as "the depression" must be ignored since normal alumni interest could not be expected to prevail during such trying times. What should not be forgotten is that those chapters which failed to maintain alumni interest previously received little or no alumni assistance during the period. Consequently, a great number of chapters in many fraternities failed to survive. Briefly, both undergraduate and alumni organizations must rely largely on unmarried and young married alumni for direct assistance in rushing and other fraternity matters. This should be clear, since married men with families, or those who have advanced in years to a point where their positions in business demand some attention after hours, whether it be direct or along social lines, have little time to devote to undergraduate problems. They do retain their interest in the Fraternity, supporting worthy causes financially and attending such functions as can be fitted to their patterns of life. Those men of position who do lend their time to the direct handling of the Fraternity matters are exceptions and in many instances do so at extreme personal sacrifices.

The older alumni as a group are, therefore, more interested in receiving regular chapter publications that picture the undergraduate life and the general progress of the chapter, an assurance that their position on the chapter rolls is warmly regarded by the undergraduates and their presence at Fraternity functions is highly esteemed. It is indeed surprising how little attention many chapters pay to the publication of items of general Fraternity interest in *The Kappa Psi MASK* where the articles are read not only by their own alumni but by all alumni of the Fraternity, a few of whom are bound to locate nearby where they can be of great help to a chapter if their interest has been attracted to it by published articles.

Another item that ranks with prompt attention to correspondence and publications in retaining alumni interest is the manner in which the chapter handles its finances. No practical man is apt to waste both time and money on an organization that does not adequately manage its own affairs. Regardless of the condition of a chapter, its affairs are primarily the problem of the undergraduates, even though some of the alumni may have contributed to the difficulties which the newer members may face.

Alumni interest once lost requires considerable time to become re-established, for in many instances interest fled in the face of many rebuffs; therefore, the undergraduates cannot expect initial efforts bent towards regaining lost ground to meet with a universal change of alumni attitude. Alumni are quite willing to help undergraduates help themselves, but some have become so discouraged that the chapter must first prove itself. Many alumni have sent names of prospects to various chapters and have received no acknowledgment thereof or any indication that the boys were contacted, let alone pledged. The majority of alumni can help chapters a great deal from this angle, but when they do have the opportunity to assist a chapter in this way, *they want to know what is done about it. The alumni are interested in Kappa Psi, and consequently in your chapter*, for each chapter of the Fraternity is equally theirs and yours.

Lastly, when a chapter elects its officers, it should see that the positions are passed on to trained men. By that I mean a chapter should attempt to choose officers a year in advance by placing men qualified to hold offices as understudies or assistants to the incumbents. It is not only necessary that they know the duties officers perform but that they understand the reasons therefor. A general appreciation of chapter problems by undergraduate officers would insure the success of their efforts to retain alumni interest so essential to chapter welfare.

EXAMINATION OF PHARMACISTS FOR THE MEDICAL ADMINISTRATIVE CORPS, REGULAR ARMY

The War Department is announcing an examination November 14-18, 1938, to qualify candidates for appointment as Second Lieutenant in the Medical Administrative Corps, Regular Army, to fill the nine existing vacancies.

Appointments will be made from pharmacists, male citizens of the United States, between the ages of 21 and 32 years, who are graduates of recognized schools or colleges of pharmacy, that is, schools or colleges approved by the American Association of Colleges of Pharmacy, requiring four years of instruction for graduation and legally authorized to confer the degree of Bachelor of Science in Pharmacy.

Examination for appointment includes physical, a written examination in Practice of Pharmacy, Pharmaceutical Chemistry, Pharmacognosy, Pharmacology, and Bacteriology, Hygiene and Sanitation, and an estimate of the candidate's adaptability for military service.

Examining boards will be convened at convenient locations throughout the continental limits of the United States for the examination of candidates authorized by the War Department to appear before them. Full information and application blanks will be furnished upon request by The Adjutant General, War Department, Washington, D.C.

Applications will not be considered after October 29, 1938.

SOME PHASES OF MEDICINE

By R. GRADY LOVELADY, Ph.G., B.S., M.D., Kappa

The physician is ever alert to find improved methods of treating the sick. He welcomes suggestions. Yet experience in his own practice teaches him the dependability of certain remedies in certain conditions. As physicians pass on their own experiences, the knowledge of practical medicine is enriched.

Many drugs are known to have affinities for certain tissues, groups of tissues (organs), or bodily systems. Knowledge of this selective action aids in their proper understanding of drug therapy. Disease names are given only as aids in finding the indicated treatment. We do not believe in the treatment of the disease by name only, but rather the treatment of the underlying wrongs of the disease as expressed by tangible signs and symptoms. The physician must necessarily study carefully the case in hand, to arrive at a correct working diagnosis, to understand the underlying pathology, the changes to be expected, the duration, the susceptibility to treatment and possible ultimate cure, as well as the possibility of complications and involvement of other structures.

There are, of course, limits to the therapeutic action of medicines. Structure is but little affected directly, by any form of medication. We may hope, however, to correct disordered function, thus restoring the patient's condition to a more nearly normal state. By so correcting abnormal function, indirectly, many wrongs with a pathological basis may be righted.

Medicines are not to be expected to supplant conservative and intelligent surgery, dietetics, hygiene and other forms of therapeutics recognized and used by all physicians; but presuppose a close alliance with all these forms of treatment. Medicines are a means to an end, the instruments by which we work our art. And so considered are a source of confidence and reliance to the physician, profit and well being to the sufferer. So far as drugs are intelligently and understandingly used, they are capable of immense benefit. The physician must recognize definitely, where one form of treatment begins and another ends. The dosage of drugs varies according to the effects desired from their use. The amounts given may be modified to suit the individual case.

All individuals are not susceptible alike to drug influence. Some react in an atypical manner. This individual reaction is known as idiosyncrasy, and can only be known by experience with the particular patient. Any drug which is known to be capable of this effect must be used in small amounts until the patient's reaction is known. It is often difficult to impress upon the average student of therapeutics, that the small dose frequently repeated does have value in treating the sick.

Many other factors determine the dosage. The general condition of the patient, age, sex, habits, intervals between doses, presence or absence of food in stomach, are but a few of the factors, which must be considered in making up an intelligent prescription.

So large a proportion of the medical profession follows the natural method of drug selection, many times unconsciously, that it has been deemed a necessary result of this tendency to formulate and present reasons for the selection of drugs in certain disease manifestations. This knowledge comes from long experience and careful observation. It is not sufficient to merely diagnose the name of the disease, praiseworthy as that may be. The study must go further and determine how far and in what ways the condition of the patient has departed from the normal. The most successful prescriber is he who treats the conditions which actually are present. That which we call disease may always be divided into its component parts. In our system of medicine agents are used to correct influence or return to normal those functions which have become abnormal. We are not always able to influence all disease expressions at one time, but by proper observation we may determine the underlying conditions, as shown by clinical signs and symptoms, and in time, by proper medication, in a kindly manner, and by working with natural laws in mind overcome the entire disease complex.

Disease is not an entity, something to be expelled from the body, but is a method of life. It cannot be purged from the body, vomited from the stomach, strained from the skin and kidneys, or exorcised by counter-irritation. Such means may do good when they remove offending substances, or establish a function that is deficient, but they should have a rational use.

The life of disease is not the life of health, neither in the whole body, nor in the individual part. It is always exhaustive, impairing the life now and later, by faulty renewal of tissue. We study disease, therefore, as an impairment of living, and we treat the diseased body as a living body which has been placed in such position that its life has become enfeebled or deranged.

Disease has certain expressions which we call signs or symptoms, as health has certain expressions. We find the manifestations of health uniform and consistent and we can hardly mistake their meaning. So in disease, the expressions of morbid life are uniform and constant, and do not vary in different individuals. If we determine in any given case, the expression of diseased life, we shall find it the same in all cases. It has been claimed and tacitly admitted, that symptoms of disease are so changeable and inconstant that they could not be depended upon with any certainty. This is certainly true to those who make their diagnosis according to the usual nosology, and then prescribe at the name. For, as many diverse pathological conditions would be grouped under each name, the symptoms would of course vary, and the treatment would show the element of uncertainty in so marked a manner that idiosyncrasy would be called upon to explain the trouble.

We propose to study the expressions or symptoms of disease with reference to the administration of remedies. It is a matter of scientific interest to know the exact character of a lesion—but it is also important to know the exact relationship of drug action to disease expression, and how the one will oppose the other and restore health. If we have

determined such relationship, we have determined it in all disease alike, in all persons, and for all time to come.

The first lesson in pathology we learn, is, that disease is a wrong life. The first in diagnosis is that wrong life finds a distinct and uniform expression in the outward manifestations cognizable to one's senses. The first lesson in therapeutics, the remedies are uniform in their action; the conditions being the same, the action is always the same.

All disease has a distinct expression in the outer man. We have a standard of color for the general surface or for special parts. It is in the skin at large, and in those places where the circulation is less free, where it is very superficial and free, as in the nails and veins. We have a standard color for lips, gums, teeth, tongue, mucous membrane. We have a standard in touch, smoothness, resistance, elasticity, size and association. We have a standard respiration, in frequency fullness and depth and freedom, which is distinct and clear, which we know of ourselves, by observation. We have a standard circulation which we know at the radial artery, under the finger, as well as by the expression of the parts associated with the heart in action. We have a standard condition of the digestive organs, which we know by the general expression of the muscles of the mouth, whether the man has a good appetite, good digestion, and good bloodmaking. Constipation will be shadowed forth in the outer man.

Bloodmaking and nutrition must have a distinct expression and a standard for measurement will be readily formed, for all functional activity is dependent upon nutrition. The standard of healthy excretion by skin, kidneys and bowels, is readily found by observation, not upon the sick but upon the well, not under the influence of drugs.

We desire to determine the nature and locality of disease, its pathology, but we also wish to determine those agencies which will oppose disease and restore health—therapeutics.

THE GRAND AGORA

We regretfully report the death of Brother Ernest A. Nelson on Sunday, May 29, 1938, due to cerebral hemorrhage.

He graduated from North Dakota State College in 1926, and was employed at the Cook Drug Co. of Fargo, North Dakota, since his graduation. He was married in 1930 to Ardis Calmer, and to this union was born one son. At the time of his death Brother Nelson was 37 years old.

THE MASK expresses the heartfelt sympathies of the Kappa Psi Fraternity to the members of the bereaved family.

THE STORY OF QUININE

By ANTON HOGSTAD, JR.

In the year 1930 there assembled at the Missouri Botanical Garden in the City of St. Louis, scientists from all over the world. It was an event that is destined to go down into history as one of far-reaching importance and one that was most unique in character. It was the occasion of celebrating the tercentenary of the first recognized use of Cinchona or Quinine bark, for past records reveal the fact that this truly great bark from which quinine is obtained was first used in the treatment of malarial fever in the year 1630.

The story of Quinine is one that is replete with romance at every turn in the road. From the viewpoint of the historian and the economist, Cinchona or Quinine bark has conquered empires; has gained and lost military campaigns; has created fabulous wealth but in the end of all these are but reflections of its role in medical science. Romazzini has said, "Cinchona or Quinine bark did for Medicine what gunpowder has done for war."

It is a known fact that the decadence of Greece and the fall of the Roman empire were due in a large measure to that ever dreaded malady known as malarial fever. The successful completion of the Panama Canal was made possible through the conquest of malaria by Battisti Grassi and Sir Ronald Ross, in which Quinine plays a major role, for today Quinine stands supreme as a specific medicine in ridding the human body of the malarial parasite, causative of malarial fever.

The history of this truly great official drug reads like a story book. In many respects it is a portrayal of the history of Mankind covering a period of 300 years. In it one notes a portrayal of great difficulties, personal dangers, self sacrifices, keen disappointments, success and bitter controversies of a religious, economic and philosophical nature.

When it is known that today one-third of the population of the world suffers from malarial fever and that there are some two million deaths a year, one is able to better appreciate the role of Quinine in its relation to Mankind.

How did man first come to learn of the fever-reducing properties of this wonderful bark? Many legends are to be found in the dusty historical archives. One is to the effect that the natives of the Andes Mountain regions of South America noticed the lions who were suffering with malarial fever would chew the bark of Cinchona or Quinine trees and that the malady would disappear in a short period of time. Another legend is to the effect that a native suffering with a violent fever drank of the water of a certain pool. The water in this pool was so bitter that the other natives had refused to partake of it to quench their thirst. The bitterness of the water was due to the fact that a Quinine tree had been blown into this pool by a strong wind. The other natives had cautioned this particular native to seek a drink at some other place, but as he was suffering from a violent fever he quenched his thirst with the water from this pool. Much to his own surprise and to the surprise of his

associates the fever rapidly subsided and in a short period of time he was cured of malarial fever.

The date of the first recognized use, as stated before, was in the year 1630. In that year, Don Juan Lopez de Canizares, a Spanish corregidor of Loxa, South America, was cured of malarial fever by means of this bark. Eight years later he learned of the illness of Countess Chinchon, wife of the Viceroy of Peru at Lima. He accordingly had a small packet of Cinchona or Quinine bark dispatched to the Countess' physician together with instructions as to the amount to be used and proper method of administration. Upon receipt of this packet of drug and instructions the Countess had Canizares come to Lima in order that he might personally instruct her physician. Preliminary tests were made on a number of patients before the Countess was given her portion. Noting that the patients recovered, the Countess' physician administered the bark to her with the happy result guaranteed by Canizares.

The Countess was so well pleased that she ordered a supply of the bark from Loxa, which upon its arrival, she distributed gratis, at the palace in Lima, to all those suffering with malarial fever. In consequence thereof, the bark became known as *Polvo de la Condesa* or *Countess Powder*, a name to be found at the present time in the literature dealing with vegetable drugs.

After many months, she found the task beyond her powers, and she then transferred it to the Jesuits, who continued the work of charity. The bark then became known as *Jesuits Bark*, a name likewise to be found in modern literature on this subject.

The bark was introduced into Europe in about 1640. The dissemination through Europe was largely due to the endeavors of a purple robed Jesuit, Cardinal de Lugo, and it was at his instigation that the medicinal properties of the bark were investigated by order of Pope Innocent the Tenth. At this time the bark became known as *Cardinal Powder*. The dissemination of the bark through Europe did not proceed without difficulty and opposition. Various interests were united in a violent cry against it. The Protestants scented a Jesuit's plot; the bark was an insidious poison which the Jesuits had brought to Europe for the purpose of exterminating all those who had thrown off their allegiance to Rome. This, of course, appealed to the ignorant, as a consequence the use of Cinchona or Quinine bark was confined almost exclusively in Protestant countries, to the convents and other Roman Catholic religious institutions. This silly prejudice, however, soon died out.

In 1655 the bark had reached England, and was widely used by 1658, in which year there was an epidemic of malarial fever in that country. At that time a certain Robert Talbor was promoting a secret remedy for the treatment of malarial fever. He advertised the fact that his secret remedy did not contain Cinchona and even went so far as to point out the dangers of using Cinchona bark in the treatment of malarial fever. His secret remedy met with tremendous success. His fame spread far and wide. In 1679 he went to Paris and again his secret remedy met with great success. He was recommended to the Court where

the health of the Dauphin suffering with malarial fever was entrusted to his care. Once again fortune smiled upon him for the Dauphin soon recovered. Louis XIV then purchased Talbor's secret giving him a huge sum of money and a pension for life. Upon the death of Talbor in 1681 Louis XIV made known Talbor's great secret which was found to consist of nothing more or less than powdered Quinine bark, mixed with a few other bitter drugs such as Opium, so as to disguise the taste of Quinine bark.

The bark had been used for more than 100 years in Europe before any data had been assembled by scientific men as to the botanical characters of this tree. The interesting fact is that the first botanical description of this tree was not recorded by a botanist but rather by an engineer and mathematician, Charles Marie de La Condamine. The scientific name of Quinine bark should be *Chinchona* instead of *Cinchona* for it was named in honor of Countess Chinchon. The name *Cinchona* applied to this genus of plants was assigned by Linnaeus, the noted Swedish botanist, father of the scientific method of assigning a generic and specific name to plants. At the time that Linnaeus wrote the name for this genus of plants he left out the letter "h". This mistake on his part was not discovered until some forty years later. Many attempts have been made at international botanical congresses to change the name to *Chinchona* but without avail.

Today 97 per cent of the world's supply of *Cinchona* bark is produced in Java. Some 2½ per cent in British India. Thus it is noted that South America, the original home of this tree has lost a most valuable industry. This was due to the fact that the natives ruthlessly stripped the trees of bark and did not engage in replanting.

In 1620, two French pharmacists, namely, Pelletier and Caventou discovered Quinine in *Cinchona* bark, thus tendering Mankind one of the greatest of all gifts. It is with interest that one likewise records that Morphine, another great gift, tendered Mankind, was made possible through the labors of a pharmacist, namely, Serturmer in 1816.

Quinine as discovered in 1820 was first manufactured in this country in 1821 in Philadelphia. Through the labors of the chemist and the pharmacist the price has dropped from many dollars per ounce to less than one dollar per ounce. It will be of interest, especially to those living in the Mississippi Valley to learn that this section of the country was cleared of the dreaded malarial fever by Doctor John Sappington of Arrow Rock, Missouri. Working against much prejudice he introduced Quinine bark and Quinine into this region. His old saddle bags, medicine cabinet, ledger recording many purchases of *Cinchona* and Quinine are to be found at the Tavern at Arrow Rock, Missouri.

As stated previously the conquest of Malaria was due to the labors of an Italian scientist, Battisti Grassi and Sir Ronald Ross. While Grassi trudged through the pontine marshes of Italy in search of that particular type of mosquito causative of malarial fever, Ross trudged through the marshes of India. Both were successful in pointing out that the *Anopheles* mosquito was the one responsible. Both claimed the honor

for the conquest of Malaria—one of the greatest conquests of all times. A bitter controversy ensued, perhaps one of the most bitter of all controversies in medical science. But, as DeKruif points out, both should be equally recognized.

THE FACULTY HIGHLIGHT

(A Tribute Paid to Prof. N. W. Fenney, Gamma and Nu, by the Student Body of the Connecticut College of Pharmacy in Their College Paper "Pharma-Conn")

Using the same phrase with which he begins his pharmacy instruction, we say, "Now MEN," and here every male in the pharmacy laboratory beams at the recognition of his manhood, "today we bring before you something different." Yes, gentlemen Nicholas W. Fenney, pharmacy instructor at C.C.P., is different, especially in his approach to members of his classes, whom he treats as equals.

Before we go much further, may we give you a few interesting biographical facts about him. Like Dean Johnson, Instructor Fenney is a local boy, and has been at C.C.P. since it opened. At a very early age he decided to make pharmacy, in its truest sense, his life vocation. Why? Primarily because the back-room of a drug store always intrigued him, and because of the encouragement of an elderly friend interested in pharmacy. While working as "the boy around the store," Mr. Fenney completed his grammar school course and after graduation from Hillhouse High School went to the Columbia College of Pharmacy in New York City, where he received his Ph.G. in 1925.

When several professors from Columbia began to nourish the nuclear idea of C.C.P., they remembered a good student of theirs here in New Haven, with the result that today we are fortunate to have Mr. Fenney as pharmacy instructor—a man constantly in touch with the latest in practical and theoretical pharmacy. He accomplishes this by working at dispensing pharmacy outside of school at a local pharmacy, and by teaching and studying here at school all other branches of that very important course in our curriculum.

Among his accomplishments there stands to his credit a special degree of Ph.C. (Pharmaceutical Chemist), earned and conferred at C.C.P. Nor is his life completely wrapped up in pharmacy, for it is well rounded out by an appreciation of music, literature and good fellowship. As a musical outlet, Mr. Fenney plays the piano quite well, and intellectually he has made progress through summer courses in philosophy, rhetoric, etc., at New York University while studying pharmacy at Columbia. At present he is working for a degree at Albertus Magnus in a course dealing essentially with literature and letters. As a member of a national pharmaceutical fraternity, he is very active in both the graduate and active chapters here at school. But in spite of all his activities, he finds ample time to be a good daddy to his two children, of whom he is justly proud.

Gentlemen, in Mr. Fenney we present to you our ideal of a good pharmacist, an efficient, likable instructor, and a regular fellow.

GENERAL PROGRAM FOR THE EIGHTY-SIXTH
ANNUAL MEETING OF THE AMERICAN PHAR-
MACEUTICAL ASSOCIATION AND RE-
LATED ORGANIZATIONS, NICOLLET
HOTEL, MINNEAPOLIS, MINNE-
SOTA, AUGUST 21-27, 1938

	AUGUST 15TH-19TH.	2:30 P.M.	Council, A.Ph.A.
	Plant Science Seminar.	2:30 P.M.	First Session, Scientific Section.
	SATURDAY, AUGUST 20TH.	2:30 P.M.	First Session, Sub-Section on Pharmacognosy.
2:30 P.M.	National Conference Pharmaceutical Research.	2:30 P.M.	First Session, Section on Education and Legislation.
6:30 P.M.	Dinner, N.C.P.R.	2:30 P.M.	First Session, Section on Practical Pharmacy and Dispensing.
8:30 P.M.	Dinner Meeting, N.C.P.R.	2:30 P.M.	First Session, Sub-Section on Hospital Pharmacy.
	SUNDAY, AUGUST 21ST.	2:30 P.M.	First Session, Section on Historical Pharmacy.
9:30 A.M.	Council, A.Ph.A.	2:30 P.M.	First Session, Section on Pharmaceutical Economics.
8:30 P.M.	American Council on Pharmaceutical Education.	2:30 P.M.	First Session, Conf. Pharm. Assn. Secretaries.
9:00 P.M.	Opening Concert.	3:30 P.M.	Meeting, Committee on Nominations.
	MONDAY, AUGUST 22ND.	3:30 P.M.	Meeting, Committee on Resolutions.
9:00 A.M.	A.A.C.P.—Executive Committee.	6:30 P.M.	President's Reception.
9:30 A.M.	Chemistry Conference.	7:30 P.M.	Joint Banquet, A.Ph.A. and Related Organizations.
	Pharmacy Conference.		
	Pharmacognosy and Pharmacology Conference.		
	Pharmaceutical Economics Conference.		
9:30 A.M.	N.A.B.P.		
1:00 P.M.	Luncheon and Style Show (Ladies).		
1:30 P.M.	A.A.C.P.		
1:30 P.M.	N.A.B.P.		
6:30 P.M.	Joint Dinner, N.A.B.P. and A.A.C.P.		
8:00 P.M.	A.A.C.P.		
8:30 P.M.	First Session, Conference Pharmaceutical Law Enforcement Officials.		
	TUESDAY, AUGUST 23RD.		
9:00 A.M.	Sightseeing Trip to St. Croix Falls, returning via River Road, Luncheon (Ladies).		
9:30 A.M.	Joint Conference, A.Ph.A., N.A.B.P. and A.A.C.P.		
2:00 P.M.	N.A.B.P.		
2:00 P.M.	A.A.C.P.		
6:30 P.M.	Dinner, Rho Chi Fraternity, followed by Annual Meeting.		
8:00 P.M.	First General Session, A.Ph.A.		
10:30 P.M.	Smörgåsbord and Entertainment.		
	WEDNESDAY, AUGUST 24TH.		
9:30 A.M.	First Session, House of Delegates, A.Ph.A.		
12:30 P.M.	Luncheon (Ladies), followed by a meeting of the Women's Auxiliary of the A.Ph.A.		
12:45 P.M.	Luncheon, Committee on Syllabus.		
12:45 P.M.	Luncheon, Kappa Psi Fraternity and Lambda Kappa Sigma Sorority.		
12:45 P.M.	Luncheon, Phi Delta Chi Fraternity.		
	THURSDAY, AUGUST 25TH.		
9:30 A.M.	Second General Session, A.Ph.A.		
12:00 M.	Luncheon for Honor Guests.		
12:00 M.	Luncheon—Kappa Epsilon.		
12:15 P.M.	Veteran Druggists' Luncheon.		
1:30 P.M.	Sightseeing Tour—University, College of Pharm., Minnehaha Falls, Lake Minnetonka, etc.		
6:00 P.M.	Dinner.		
8:30 P.M.	Second Session, House of Delegates, A.Ph.A.		
	FRIDAY, AUGUST 26TH.		
9:30 A.M.	Joint Session, Scientific Section and Section on Practical Pharmacy and Dispensing.		
9:30 A.M.	Second Session, Sub-Section on Hospital Pharmacy.		
9:30 A.M.	Joint Session, Section on Education and Legislation, Conf. Law Enforcement Officials and Conf. Pharmaceutical Association Secretaries.		
10:30 A.M.	Breakfast (Ladies).		
12:15 P.M.	Special Luncheons.		
2:30 P.M.	Card Party (Ladies).		
2:30 P.M.	Second Session, Scientific Section.		
2:30 P.M.	Second Session, Scientific Education and Legislation.		
2:30 P.M.	Second Session, Section on Practical Pharmacy and Dispensing.		

2:30 P.M.	Second Session, Section on Historical Pharmacy.	7:30 P.M.	Meeting, Committee on Resolutions.
2:30 P.M.	Second Session, Section on Pharmaceutical Economics.	8:00 P.M.	Final Session, House of Delegates, A.Ph.A.
2:30 P.M.	Second Session, Conf. Law Enforcement Officials.	10:30 P.M.	Farewell Dancing Party.
2:30 P.M.	Second Session, Conference Pharm. Assn. Secretaries.	SATURDAY, AUGUST 27TH.	
6:30 P.M.	Dinner, Former Presidents, A.Ph.A.	9:30 A.M.	Final General Session, A.Ph.A.
		1:00 P.M.	Council, A.Ph.A.

RALEIGH GRADUATE PETITION

Raleigh, N.C.

June 16, 1938

*To The Grand Chapter of Kappa Psi,
c/o Dr. A. R. Bliss, Jr., G. S. and T.,*

Greeting:

We, the undersigned graduate members of Kappa Psi residing in or near Raleigh, North Carolina, do hereby petition that we be granted a charter as "The Raleigh, N.C., Graduate Chapter" of said Fraternity. We promise, in the event our petition be granted, to abide by the Constitution and By-Laws of Kappa Psi, to do everything in our power for the collegiate chapter in North Carolina, and to hold at least one meeting a year.

Respectfully submitted,

<i>Name</i>	<i>Chapter</i>	<i>Yr. of Grad.</i>	<i>Complete Address</i>
John C. Brantley, Jr.	Beta-Xi & Eta	1930	Masonic Temple Bldg., Raleigh, N.C.
Curtis H. Oakley	Beta-Xi	1928	Roxboro, N.C.
M. S. Burt	Beta-Xi	1928	Oxford, N.C.
James L. Creech	Beta-Xi	1938	Goldsboro, N.C.
Clarence E. Page	Beta-Xi	1938	Henderson, N.C.
D. B. Browning	Beta-Xi	1929	Rocky Mount, N.C.
Hubert G. Price	Beta-Xi	1938	Shelby, N.C.
B. N. Austin	Beta-Xi	1928	Shelby, N.C.
Joe L. Pinnix	Beta-Xi	1930	Kernersville, N.C.
W. E. Haedee	Beta-Xi	1926	Raleigh, N.C.

Fraternally yours,

J. C. BRANTLEY, JR.
135 Fayetteville St.,
Raleigh, N.C.

KAPPA PSI LUNCHEON DURING A.Ph.A. MEETINGS IN MINNEAPOLIS

The usual informal *K Ψ Luncheon* will be held on Tuesday, August 23, at the Nicollet Hotel in Minneapolis, with Grand Regent Heber W. Youngken presiding. All Grand Officers in attendance will make reports, and it is anticipated that members of *Δ K Σ* Sorority attending the A.Ph.A. sessions will join the *K Ψ* members in attendance at this luncheon.

PHARMACY FIGURES IN "GREENWICH VILLAGE" ANNALS

When Benjamin Quackenbush opened the doors of his pharmacy for the first time on February 22, 1817, he looked out upon a Greenwich Village of rambling meadow that served as picnicking grounds for New Yorkers and as a small trading center. Today the Quackenbush Pharmacy, standing in the shadows of the elevated at 703 Greenwich Street, a block north of Christopher Street, is still very much in existence, although the ensuing 121 years have had their share of reversals, depressions and recessions.

This second oldest drug establishment in New York has continued its business uninterruptedly since its founding, except on the occasion of its removal from the corner of Greenwich and Tenth Streets. However, during the dark days of 1933, it was feared that the firm would have to be discontinued when wholesale druggists filed petitions in bankruptcy against the lessee to collect \$557. The store once more reverted to Mrs. J. E. Van Dyke, a great-granddaughter of the founder, who inherited it on the death of her father in 1922.

When the store was opened, apothecary shops were few and skilled apothecaries even fewer. Mr. Quackenbush, as a farm boy on Murray Hill (Lispenard's last meadow, at Canal Street, was the city limit), received his own training from his elder brother, David, a physician. He always was deeply interested in the development of pharmacy and was one of the founders of the College of Pharmacy at Columbia University.

OLD EQUIPMENT PRESERVED

In 1929 the College of Pharmacy celebrated its centennial anniversary and many of the items of equipment that Mr. Quackenbush had used were on display at the college. Included in the exhibit were the old stone mortar, which two men lift with difficulty, and an assortment of curious canisters, retorts, cast iron evaporating dishes and the like, which still are in use.

The account books of his first few years in business still are in the store. Brownd and brittle with age, the pages show that in 1817 the annual rent was \$35 and the profits from 77,281 sales made of merchandise costing \$287.50 were \$485.31. The rental rose \$5 the following years and the last item in the first set of books was for 1837, when the business had grown to the total of \$11,322.50.

The store had moved, meanwhile, to its present site, and now Greenwich Avenue was a stately thoroughfare lined with two-family houses from Christopher to Eleventh Street. The business had boomed during the yellow fever epidemics of 1819 and 1823, and so Mr. Quackenbush erected the two story structure which still houses his establishment.

The interior of the shop immediately suggests an old-fashioned drug firm that never has displayed various novelties and sundries in the manner of the chain druggists. Mr. Quackenbush constantly fought the tendency of druggists to branch out.

OLD WOOD STOVE STILL THERE

Lining the walls are shelves filled with drug-filled stock bottles and stone jars, some of which the founder bought when he first set up shop, but interspersed among these are many modern preparations. Toward the rear of the store the telephone booths are faced by a large, old wood stove.

The rear counter, rounded at drawer edges, but still in use, was made by convict laborers from the State prison which then was situated at Charles and Washington Streets. Though Greenwich Village was usually a peaceful rural spot, it had its moments of violence when riots caused by escaping prisoners would occur at the prison. In 1821 a village militia was formed to guard against them and Mr. Quackenbush joined this vigilante group. He received a commission as a lieutenant signed by Governor De Witt Clinton for this service.

For more than a hundred years the business remained in the hands of the Quackenbush family. During the Civil War the founder was joined by two sons and a son-in-law. When Mr. Quackenbush died in 1887, the store passed to his grandson, who in turn left it to his daughter.

Most of the steady customers have retained their accounts since moving away, and consequently the store draws customers from all over New York and even distant points. Many of them come, of course, because they are sure of finding there herbs and nostrums they used as children. Many are past 80 years of age and several past 90.

FLÜCKIGER MEDAL AGAIN COMES TO AMERICA

Dr. Henry Hurd Rusby, Gamma chapter, former President of the American Pharmaceutical Association and for many years a Professor in and Dean of the College of Pharmacy of Columbia University, has been awarded the Flückiger Medal by the German Apotheker Verein. This medal which was established in honor of F. A. Flückiger, the great German pharmacist, is awarded every five years to an outstanding pharmaceutical investigator, alternately by the Swiss or German Apotheker Verein, and has been awarded to four American pharmacists:

Frederick Hoffman (for a time of New York City)
J. B. Nagelvoort, Detroit, Mich.

Frederick B. Power, Washington, D.C.
Henry H. Rusby, New York, N.Y.

It was intended that the award should be made at the meeting of the German Apotheker Verein in Frankfort in May, but as Dr. Rusby could not go aboard, the ceremony will be held in New York City.

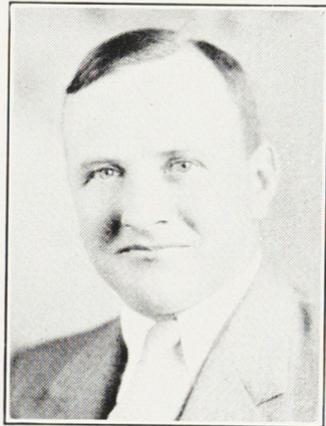
Dr. Rusby has previously been awarded the Remington Medal and the Hanbury Medal of the Pharmaceutical Society of Great Britain.

PITTSBURGH GRADUATE CHAPTER

F. J. STEELE, Historian

The Pittsburgh Graduate Chapter of Kappa Psi Pharmaceutical Fraternity holds its regular monthly meeting the third Thursday of each month. The time, place, and program are selected by the social committee.

The regular monthly May meeting was held at the Highland Country Club, May 19. The second annual golf tournament was held in the afternoon. The evening program consisted of a banquet and initiation. The rites were solemnized by our Regent, Brother Schaefer, on Flag Staff Hill just as the sun was disappearing over the hill top, forming a beautiful and picturesque setting for a formal initiation. After the ceremonies, we adjourned to have a group picture taken by Brother Algeo, a member of the graduate chapter.



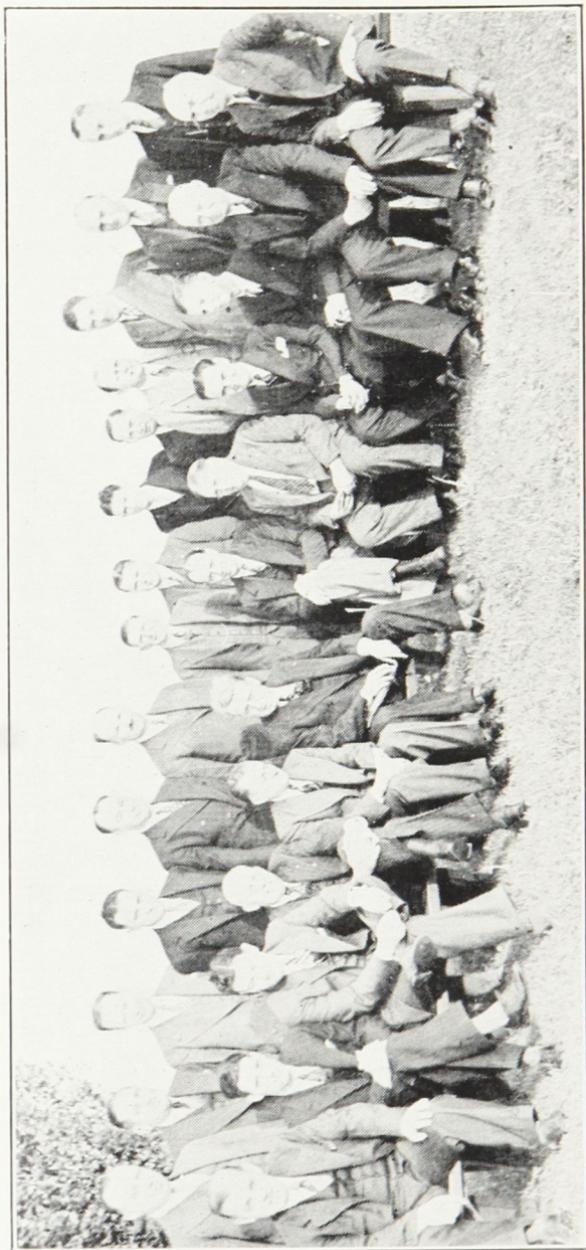
T. Algeo who took the Pittsburgh group picture

The banquet was served in the club house dining room. At the various tables brothers discussed problems of the day and reminisced.

Our activities during the year included a testimonial dinner given in honor of our retiring Regent, Brother Rickard. The chapter presented him with a plaque for his tireless efforts in organizing the Pittsburgh Chapter of Kappa Psi. We had as our guests the Brothers of the Beta Kappa Chapter, and in return, the Graduate Chapter was invited to the formal dance held at the Roosevelt Hotel by the local school chapter. The next meeting will be held at a hunting club cabin in the mountains. At this meeting the officers will be elected for the coming year.

The following were initiated:

Carl F. Case, 410 Arden Road, South Hills, Pittsburgh, Pennsylvania. Born May 13, 1887, Hartstown, Pennsylvania. University of Pittsburgh, College of Pharmacy, Ph.G., 1908; Masons, Mt. Lebanon; Salesman, Norwich Pharmacal Company.



PITTSBURGH GRADUATE CHAPTER

Back row: (r. to l.) 1. W. Geary; 2. C. Rickard; 3. E. Claus; 4. R. Mierzwa; 5. G. McMillin; 6. J. Balogi; 7. P. Fried; 8. J. Palchak; 9. L. Green; 10. W. Heidenreich; 11. E. Deiss; 12. F. Carroll; 13. W. A. Young; 14. F. Steele.
Front row: 1. J. Wyble; 2. J. Lutton; 3. R. Patterson; 4. C. Case; 5. L. Heckler; 6. G. Young; 7. T. McMillin; 8. C. Schaefer; 9. R. Greenert; 10. R. Lawrence; 11. C. Judge; 12. G. Yohe.

Lester Lincoln Green, 2926 Marshall Road, Pittsburgh, Pennsylvania. Born February 12, 1906, Meadville, Pennsylvania; Heidenreichs' Drug Store, 2823 Perrysville Avenue, Pittsburgh, Pennsylvania. University of Buffalo, College of Pharmacy, Ph.G., 1927; Duquesne University; Pennsylvania Pharmaceutical Association; Observatory Hill Businessmen's Association.

Wesley Berlyn Geary, R.R. 1, Irwin, Westmoreland County, Pennsylvania. Born 1895, McDonald, Pennsylvania. Salesman, Meyer Powers Company, Braddock, Pennsylvania. University of Pittsburgh, College of Pharmacy, Ph.G., 1917; Shrine; Consistory; Elks.

William A. Young, 5201 Butler Street, Lawrenceville, Pittsburgh, Pennsylvania. Born September 9, 1905, Pittsburgh. Assistant Manager, May's Main Store, Pittsburgh. University of Pittsburgh, College of Pharmacy, Ph.G., 1930; Duquesne; Peabody.

Russell Harold Lawrence, 403 Denniston Avenue, East Liberty, Pittsburgh, Pennsylvania. Born 1910, Corry, Pennsylvania. Pharmaceutical Detail Man. University of Pittsburgh, College of Pharmacy, Ph.G., 1931.

Percy Fried, 110 Lexington Avenue, Aspinwall, Pennsylvania. Born October 21, 1881, Allentown, Pennsylvania; Fried's Brilliant Pharmacy, 15 Brilliant Avenue, Aspinwall, Pennsylvania. Philadelphia College of Pharmacy and Science, Ph.G., 1902; President of Chamber of Commerce, Aspinwall; Mason.

James Watson Lutton, 715 Brookline Road, Pittsburgh, Pennsylvania. Born May 6, 1897, Pittsburgh. Salesman, The Upjohn Company. University of Pittsburgh, College of Pharmacy, Ph.G., 1920; F.T.A.M.; Treasurer, Men's Bible Class, U. P. Church.

Joseph Michael Balogi, R.R. 1, Sewickley, Pennsylvania. Born October 13, 1899, Hungary. Dow Drug Company, 700 Smithfield Street, Pittsburgh, Pennsylvania. University of Pittsburgh, College of Pharmacy, Ph.G., 1920.

Joseph Francis Palchak, 825 Duquesne Boulevard, Duquesne, Pennsylvania. Born September 30, 1900, Brooklyn, New York. University of Pittsburgh, College of Pharmacy, Ph.G., 1924; Ph.C., 1925; School of Chemistry, 1921-22; N.A.R.D.; Allegheny County Pharmaceutical Association; Duquesne Businessmen's Association.

Thomas Ryall McMillin, 24 Margaret Street, Mt. Oliver, Pennsylvania. Born December 22, 1902, Pittsburgh, Pennsylvania. McMillin's Pharmacy, 4108 Brownsville Road, Brentwood, Pennsylvania. University of Pittsburgh, College of Pharmacy, Ph.G., 1928; N.A.R.D.; A.C.R.D.A.

Officers for 1938-39 are: Regent, J. W. Wyble; Vice-Regent, Charles Judge; Treasurer, W. F. Heidenreich; Secretary, R. H. Mierzwa; Historian, F. J. Steele; Chaplain, L. Heckler.

Born to Mr. and Mrs. Robert Mierzwa a baby girl, Helen Louise, at the Western Pennsylvania Hospital, May 29. Mr. Mierzwa is the Secretary of the Pittsburgh Graduate Chapter of Kappa Psi. He is one of the leading pharmacists in Pittsburgh.

ETA CHAPTER NEWS

FRATERNALISM

The word "Fraternity," according to the dictates of that recognized master of our native tongue, Webster, is "the state of being brethren, or a society founded on the principle of brotherhood." There is a world of meaning to be interpreted from those few words. To the uninitiated, the word itself implies something of mystery, something of gaiety, something representative of the desires of every college man, all these things being enveloped in an air of almost celestial hallowness by the members themselves. To the outsiders the word implies only the frivolous side of a college career, to gain admittance to which the would-be candidates must submit to ridiculous stipulations, take brutal inhuman beatings, and lower themselves greatly in the public eye. And then, they ask, "What does it get you?"

To begin with, these people entertain entirely the wrong idea about college fraternities and their value to the boys who join. They are unable to fathom their finer points, because they are not members themselves. They look upon them as useless but necessary evils to a career in our institutions of higher learning, because they know nothing whatsoever about them. They whisper secretly among themselves or cast sly knowing glances when the so-called goings-on of fraternity men are mentioned in polite society because they are envious of the fact that they know nothing. It is indeed a deplorable fact that such conditions exist in the public mind, but it is only because, in serving their purpose, fraternities do not go about with a lot of ballyhoo and fanfare in an attempt to show Mr. and Mrs. Public the great good that they accomplish.

The instilling into the hearts of its members the true meaning of the word and the true value of fraternities and fraternalism is by far the most important contribution of the order in molding the career and life of the men who join. For, by bringing about a true understanding of this meaning, it also introduces a feeling of true brotherhood, real fellowship, and a realization of the advantages and inspirations to be had from being real pals, of having something in common. If these understandings, these feelings would last only for a few years, disappearing into the void whence they came, when graduation and the parting of the ways rolled around, then those who say, in their cynicism, that fraternities are useless, would be entirely justified in their accusations. But, and we say it thankfully, such is not the case. For, in true fraternalism and among true fraternity men, being separated only seems to intensify the feeling of real honest-to-goodness brotherhood, making reunions, such as the coming one, a long awaited and hoped for occasion. It is the real feeling of fraternalism, that oft expressed sentiment of "one for all and all for one" that makes many a faltering member regain his footing, many a scholastically slipping fellow to make a complete about face and come through with flying colors. The fraternity house is the common meeting ground for all its members, where there is sure to be someone willing to listen to your problems and to offer suggestions, where there

is ample opportunity for recreation when the need is felt, where there is a forum for weighing ideas on items of common interest, in short, a place where friendship reigns supreme, and cares are forgotten in an occasional bull-session. The feeling of fraternalism among those who are out of school, even though separated by many miles, remains just as keen as in the days when they were classmates, or perhaps even room-mates together, as is proven so completely by a gathering such as we shall have the privilege of enjoying in the near future. At times, it may appear just a bit dormant, but there is no doubt that it still remains, ready and eager to assert itself when good fellows get together. And so it is with a fervent prayer of thanks to the powers that be, that fraternalism is a disease, a creeping, incurable disease, that enters the blood stream through the heart, remaining there forever, and for which there is absolutely no known cure.

BROTHER ROBERT JOHNSON

YEAR A SUCCESS

In its customary manner, Kappa Psi is winding up a successful year. As usual, the boys have been extremely active in every phase of the college life. Many of the brothers are class officers, a few are embryo journalists, and a goodly number are versatile athletes. This type of representation is indicative of the ability and popularity of the men in Kappa Psi.

Brothers, your work in the past has been of a highly commendable nature, and I sincerely hope that you will continue to do excellent work in the future.

To the brothers who will leave us in June, I extend my best wishes for success in your chosen profession.

(Signed) J. F. (JOE) OAKLEY

ATTENTION GRADUATE MEMBERS

This is station Kappa Psi, 4213 Chester Avenue, broadcasting over a coast to coast network sponsored by the ETA chapter. We would like to call your attention to the fact that Eta chapter is about to have another of its annual, memorable gatherings.

I suppose you as a graduate member must have at some time or other wondered how Eta chapter is coming along. Well just quit wondering and come down and see for yourself. You will get a great thrill when you see what has been accomplished in the last few years in bringing Kappa Psi to the front. The increasing attendance of graduate members at these annual gatherings always inspires the active members to greater efforts and also gives them the assurance that the pleasure and benefits that they enjoy as members of Kappa Psi do not cease when they are graduated from college, but continue throughout their lives. These young men do all they can every day of their years at college for the advancement and improvement of Kappa Psi, and in return I think it is asking very little of the graduate members to visit them at least once a year. I know they will appreciate it and will be glad for any suggestions or advice that you might give them.

You are assured of a hearty welcome and a good time. Come and meet some of the old fellows, or should I say cronies, and at the same time make a lot of new ones, and go home feeling proud that you are a member of Kappa Psi. With airplanes, trains, automobiles, hitch-hiking, and two good legs, I can see no excuse for your not coming.

(Signed) J. L. NEBINGER

CAN YOU BE THERE?

Dear Brothers:

Year after year I have been writing a greeting to the alumni brothers in Kappa Psi every Spring. I wonder if anyone ever reads it, or if having read it there is awakened in your heart any pleasant reminiscence or any realization that you still are a brother in the great fraternity. I just have the idea that I should like to try to find out. Here is the plan that I have evolved.

If you are interested in your brothers make a special effort to get out to the annual banquet (you are almost certain to meet some of your contemporaries there). I know that many of you who would like to be there find it simply impossible. If you are one of these, and you care *three cents worth* about Kappa Psi, sit right down and write me a letter explaining why you can not be with us and send a greeting that can be read at the banquet. There will be many brothers there who would be interested to know what you are doing.

Address your letter to me at the college, 43rd and Kingsessing Avenue.
Fraternally yours,

HORATIO C. WOOD

TO THE KAPPA PSI GRADUATES

When you receive from the Eta chapter the announcement of the Kappa Psi annual dinner, please remember that with your Fraternity message there comes also an expression of friendship from your former teachers, who will be happy to see you again and to learn about your success in life. Your Fraternity claims you as an alumnus member, so does your college. We are looking forward to our annual reunion on May 6, 1938.

(Signed) J. W. STURMER

BANQUET NOTES

This year the banquet will be held at Kugler's Restaurant, 15th Street above Chestnut. The date has been definitely set for Friday evening, May 6.

It would be just dandy if you fellows would come down in the middle of the afternoon of the above date so that you will have a chance to meet the new members that have joined during the past year, as well as renew acquaintances before the eating begins.

An innovation this year will be in the after affair; there is to be no after affair as you have been familiar with such.

It was decided that this year the house would be thrown open to you fellows to do what you wish. There will be cards galore for you poker

fiends and pinochle fiends with plenty of table space available. There is to be beer on tap for all, and a plentiful opportunity to sit around, reminisce, and shoot the bull to your revived memory's delight and our pleasure.

EDITORIAL

As editor of our chapter publication, as a brother in Kappa Psi, as an undergraduate of P. C. P. and S., I wish to extend the good wishes and felicitations of all the men connected with the above organizations in any way. During your perusal of this publication, you will read messages of good will from some of the professors at P. C. P. and S. who are also your brothers in Kappa Psi. No doubt you will note a similarity of tone amongst their articles. If you do, I want you to feel that they are the natural outgrowths of real men who think that you are also a hale fellow well met. I don't want you to think that they are trying to soft soap you in any way, that, to put it mildly, they are throwing the bull as we say amongst ourselves. These men were all given a free hand in writing their articles; in fact when I requested each of them to submit an article for this publication, I asked each of them to try to get away from the conventional form of letter that you will find so prevalent. I believe that I can sincerely say that I am glad they did no such thing, for if they had, the real spirit of Kappa Psi could not have been present in their articles. Instead of being dictated to, they took the bull by the horns and turned in the type and tone of article that best expresses their feelings for each and every one of you members of Kappa Psi. They are all trying to say in the most sincere manner which each can muster, "Come back for the banquet and the old time bull sessions," you graduates of one, five, ten, or twenty or more years' standing.

It would be the correct time, now, to say that we of the undergraduates really feel the same way toward your returning for the banquet. The undergraduate chapter is also an active chapter in more than the usual meaning of the word. We have some thirty-six active members, out of which 50 per cent just about fill the house to capacity. Out of these thirty-six, four played with the varsity basketball team, two with the junior varsity, two others are assistant managers on the squad, one is captain of the 1938 baseball team, a brother also manages the same team, six are members of the baseball varsity, another is president of the student council, and nearly 50 per cent of the class officers and members of the student council are Kappa Psi men. We have our finger in every activity pie, and the college can well be proud of our organization's activity and the support it accords every college-sponsored event.

In closing I have one request to make of all who read this article. If you know of any Kappa Psi alumnus, who is also an alumnus of Eta chapter, won't you please write to the secretary of the active chapter, giving your own present address, and the addresses of any brothers you know of, so that our mailing files may be brought up to date just as soon as possible. Thanks!

FRANK SMITH, *Editor*

NEWS OF THE ALUMNI

Amos Smith of Easton, Pennsylvania, is doing all right for himself with his own store, his own wife, and even a youngster to bless his home with peace and devilmint.

Wesley Straup, also of Easton, is really in the coin with two stores, one at Third and Spring Garden, and the other on Benwick Street.

Edward Watts is now with Sharpe and Dohme in Harrisburg. We all join in wishing genial "Eddie" the best of luck.

John Wilkinson, we are told, is with Upjohn Company, working the Easton territory.

It was whispered in my ear that John Lietz married a cute little technician not so very long ago.

Last year we announced Willard Allen's acquisition of a store in the metropolis of Scranton. Now we wish to announce that Brother Allen has but recently acquired a bride from Scranton, no less than one of our active brother's sister. To be exact, Miss Muller by her maiden name.

Last year's Regent, and a graduate last year, Eugene Kuryloski, is on the sales force of Sharpe and Dohme in the New York City district. He graduated from college directly to S. and D.'s training school.

John Wiley, 1937, is working in a retail store here in Philadelphia.

It might be of interest to a large group of our alumni to know that Eddie Roberts forsook the blessedness of bachelorhood about the middle of the summer just passed.

Brothers Longaker and Charlie Smith seem to be making a success of their professional store which they are operating at 40th and Walnut Streets here in West Philadelphia.

Lee Cordier was in the college the other day showing some moving pictures for Eli Lilly.

Harold Hutchins, the editor of that pharmaceutical monthly, *The American Druggist*, is to be congratulated for the progressiveness of his ink child.

William G. Knapp, Sr., has a son graduating in the class of 1938 here at college. Young Bill is well up in his class, editor of the class year-book, and a great booster and hard worker in his dad's fraternity.

Professor Patterson, here at the college, is still quite an athlete. When baseball season rolls around, "Pat" is always one of the first of the boys to report for practice, and he sure shows a lot of us younger fellows how to pick up a ground ball!

Arno Viehover's experimental work using the daphnia as a guinea pig has certainly attracted plenty of attention among the gentlemen of the press and their subscribers.

Brother Ivor Griffith, for a number of years Professor in Theoretical Pharmacy at P. C. P. and S., was promoted to the Deanship of Pharmacy as a natural course of events upon the untimely death of Charles H. LaWall. I believe that the heartiest congratulations are in order.

Dr. Horatio Wood has been elected to be Second Vice-Grand Regent for 1938. We are glad to have this opportunity to congratulate him. Dr.

Wood is one of the most active faculty members that we have; he is a real booster.

I suppose that most of you readers are aware of the fact that Heber Youngken was elected to be Grand Regent for the year 1938, but we of Eta chapter are proud of the fact that he is a member of this chapter.

We leave until last the grievous task of informing you of the death of Mrs. Griffith.

BETA-CHI CHAPTER NEWS

Editor, L. W. EYSTER

GREETINGS!

I wish to extend my greetings to all of you Brothers of Kappa Psi who have gone out into the field. The boys here are now hard at work re-establishing the Fraternity on the old stamping ground, and doing their best to make Kappa Psi strong and permanent. Give them encouragement by way of a letter now and then, or better, by a visit when you are in town.

Fill out the blank below and give us additional news about yourselves. If you have paid your life membership and do not receive the MASK or have never received your certificate of membership, I shall be glad to assist you in the matter.

The old motto is still as good as ever, "All for one and one for all."—
John B. Shumaker

SALUTATIONS!

I wish to extend the greetings of the Beta-Chi chapter to all former active members of the chapter. We extend to you an invitation to visit us at any time you happen to be in the city.

SOCIAL NEWS

A dinner at Denny Brann's residence followed by the third degree was held February 16 and was attended by actives, graduate members, and Dr. Shumaker.

A "Smoker" was held at the college for pledges on February 25.

A "Smoker" was held at the college with the faculty on March 11.

"Hell Week" April 22-29.

"Flash"—The *Agora* is being revised so be sure to answer the questionnaire correctly, thoroughly, and promptly. It will be our only check on your correct permanent address.

ACTIVES

Louis E. Potter, Regent, Junior; David E. Burkart, Vice-Regent, Junior; Lloyd W. Eyster, Secretary, Senior; Joseph E. Springelmeyer, Treasurer, Freshman; J. Donald Lundin, Historian, Senior; Everett L. O'Brien, Chaplain, Freshman.

PLEDGES

Hubert A. Springsted, Junior; Roger H. Galloway, Kenneth A. Hartig, C. Wm. Robinson, Gale W. Stapp, Sophomores; Gerald L. Eisentraut, J. Maurice Francis, Ernest C. Jahr, G. Eldred Maloney, Freshmen.

KEEP IN TOUCH WITH YOUR CHAPTER

Answer questions, detach, and mail to the chapter.

1. Do you receive THE MASK?
2. Have you received your membership certificate?
3. What is your present permanent address?
-
4. Date of graduation? Degree?
5. Comments and suggestions on our paper.
-

GAMMA-ETA CHAPTER NEWS

GOOD NEWS

Latest news on Pharmacy-Chemistry Building indicates funds are ready to be allocated for the breaking of ground for the building. A recent dispatch from Washington, D.C., inquired how soon work could commence if the funds were approved. Student hopes have risen to unprecedented height with an eager ear tuned to the call to commence work—even to sawing boards by candle light if necessary! (See President Simmons's letter, page 105.

DR. RICHARDS

Dear Grads:

This year, your undergraduate Kappa Psi Brothers have carried out a progressive program of varied activities worthy of your support and encouragement.

One noteworthy project has been their campaign for a new Pharmacy-Chemistry Building. This sort of an organization merits your cooperation and with your support, I am sure that the Kappa Psi Fraternity will be a beneficial influence in the profession of Pharmacy in Montana.

Fraternally,

LEON W. RICHARDS, Ph.D.

GREETINGS!

Brother of Psi:

This brief greeting is to let you in on something. The recession on Gamma-Eta is closed and forgotten. Prosperity is here, not "just around

the corner," for the new pep squad—officers, pledges, and actives are burning up with enthusiasm. According to present day jargon, "We've got something there." If you do not let the clan hear from you and join the procession, you will be left in the dust.

They have adopted the slogan of the Big Horn Drug Co. "Your Personal Druggist." They have set their stakes, for the biggest professional on the campus, also back to real pharmacy, and a tie-up with the physician, thus more \mathbb{R} business for the boss and more pay for the clerk.

A big spring outing May 20-21-22, and the biggest fish fry in Kappa Psi history. Alumni welcome!

C. E. MOLLETT

National Supervising Officer of Province XIV and Grand Third Vice-Regent of Kappa Psi

OFFICERS REVIVE LOST SPARK

The following officers of Gamma-Eta revived the spark of life that has lain dormant for a long time, into a healthy glow to make Gamma-Eta a thoroughly active honorary once more: Robert Hall, Regent; Roy Herda, Vice-Regent; Hilmer Hansen, Treasurer; Tony Gasperino, Historian; and Don Vaupel, Secretary.

The outgoing officers deserve the utmost in hearty congratulations for their splendid work during the past year. Gamma-Eta helped the Pharmacy school sponsor on all school \mathbb{R} Ball, aided by the Pharmacy Club in its projects, and has lent every effort towards securing a new Pharmacy Building. John Crnich, Leonard Rothwell, and James O. Hoppe were initiated into active standing, with seven pledges to be initiated before the end of the year.

DR. SUCHY SENDS "PEP TALK"

"Out of the mud and scum of things something always sings." So spoke old William Shakespeare, and to a certain extent, his line of reasoning is applicable to Montana's Pharmacy School. Amidst environments far from conducive to a high type of efficiency, Gamma-Eta chapter of Kappa Psi has awakened from a period of prolonged lethargy and has felt the bond of brotherhood anew. So impressive has been the comeback, that I am pleased to commend to our alumni, our present active personnel. The boys have done well and deserve a hand.

(ED. NOTE: Dr. Suchy has been loyal to our chapter and has attended every meeting. The entire chapter, active and pledge, wish to sincerely thank Dr. Suchy for his loyalty to us.)

PRESCRIPTION SURVEY

Fourteen answers from all corners of the state were received from the prescription survey conducted by Gamma-Eta chapter. It was interesting to note how the drug store in the small town conducted practically as large a \mathbb{R} business as the store in the larger cities. Seniors

who will take the state board exam this spring have found the information contained in these few answers extremely valuable in determining the attitude of the people of Montana toward their druggist.

Only Mr. Arch Grover, of Hardin, Montana, stated that he had written to Jerry O'Connell at Washington. Graduates of thirty years ago studied pharmacy in the same ill-ventilated and crowded barn that we have to contend with now. More than a generation has studied pharmacy in this same architect's contribution to the class of '97. It is unfair to expect the graduating pharmacist to go out into a profession that must keep abreast of modern pharmacy with schooling obtained in a building that was obsolete twenty years ago.

If every one of our pharmacy graduates would do as Mr. Grover did, and *actually write* to O'Connell, the study of Pharmacy as a profession can and *will* be raised to its rightful place among the other professions on the campus!

Journalism students have a new plant. Also the art school has a modern building. Just because pharmacy is the oldest profession in the world, that is no reason why we should have to continue to study in practically the oldest building on the campus. Yes indeed! We, the pharmacy students of Montana State University are sorely in need of a new pharmacy building!

JAMES O. HOPPE, *Editor*

INITIATION HELD FOR THREE

Edward Herda, John Askvold, and Jack Asal were initiated in Kappa Psi at a special meeting held April 22, 1938. After a vigorous preliminary, the initiates came through with more determination than ever to join in Kappa Psi's campaign to raise Pharmacy to its rightful place among the professions in Montana.

ACTIVES

Robert Hall, Regent; Roy Herda, Vice-Regent; Hilmer Hansen, Treasurer; Tony Gasperino, Historian; Don Vaupel, Secretary; Henry Hilling; Leonard Rothwell; James O. Hoppe; John Crnich; Max St. John; Jack Asal; Edward Herda; and John Askvold. The latter three will be fullfledged actives when this goes to press.

PLEDGES

Lyman Darrow, Don Pay, Ralph Coltrin, Henry Bennett, Asa Hammands, Glen Hamor, Tom Hodson, Harold Ives, and Edward Miller.

With the good start that Kappa Psi received this last year, the coming year will see Kappa Psi on Montana State University's campus really become a thoroughly active professional.

Kappa Psi entertained Kappa Epsilon, women's Pharmaceutical honorary, at the Student Union April 27, 1938.

Kappa Psi outing is planned for May 20, 21 and 22, and will be held at Dr. Suchy's cabin at Seeley Lake.

[COPY OF PRESIDENT SIMMONS'S LETTER TO JAMES O. HOPPE, EDITOR]

April 26, 1938

MR. JAMES O. HOPPE
Editor of *Kappa Psi News Letter*
c/o The Pharmacy School

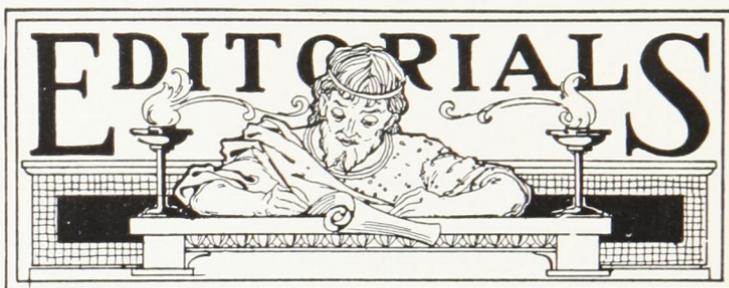
Dear Mr. Hoppe:

I am sorry that I have been delayed in answering your request of April 13 for a word of greeting and some information concerning the proposed Pharmacy-Chemistry Building. The planning of a news letter by Kappa Psi is a fine thing, and I am sure the alumni will be delighted to hear from you.

As to the Pharmacy-Chemistry Building, developments within the last week have made it seem likely that allocation of funds will come shortly. Activities in Congress, and the debate as to whether the PWA type program should be handled through the Reconstruction Finance Corporation or the present PWA setup, have caused the Public Works Administration officials in Washington to evaluate present requests and standing projects to see what might be pushed rapidly if funds were available. Mr. Radford, the District Administrator at Omaha, wired me asking whether we would be willing and able to proceed with construction immediately if funds were allocated to take care of the grant and loan on a 45-55 basis. I replied by wire that the building was urgently needed, that all preliminary financial and legal steps had been taken (including bond issuance authorization by the State Board of Education and Supreme Court decision in a test case approving our plan), and that we would be prepared to proceed at once. Obviously, the whole future of the project depends on whether or not Congress decides to go ahead with the Public Works type of assistance. Certainly Mr. Wallace Brennan, local member of the State Board of Education, and I feel very encouraged at the present moment. We have been in continual touch with authorities in Washington and have been making every effort to keep the project alive, anticipating some such situation as to present exists.

I should be very happy to have you pass along to the alumni the best greetings of the institution and our hope that as many as possible will come here for the Interscholastic Meet the end of the second week in May and that they remember that we appreciate their visits at Commencement time or at any time when they happen to be passing through Missoula. Furthermore, the staff of the Pharmacy School has for many months been studying curricular problems, assembling information from all of the Pharmacy Schools in the United States, studying the recommendations of various groups, and is preparing to make some improvements in Pharmacy instruction next year, in spite of the fact that the School of Pharmacy is still occupying very unsatisfactory quarters in the old Science Building.

Sincerely yours,
(Signed) GEORGE FINLAY SIMMONS, *President*



OUR GREETING TO OUR 1938 GRADUATES

1. Keep skid chains on your tongue; always say less than you think. Cultivate a low, persuasive voice. How you say it often counts for more than what you say.

2. Make promises sparingly and keep them faithfully, no matter what it costs you.

3. Never let an opportunity pass to say a kind and encouraging thing to or about somebody. Praise good work done, regardless of who did it. If criticism is merited, criticize helpfully, never spitefully.

4. Be interested in others; interested in their pursuits, their welfare, their homes and families. Make merry with those who rejoice, and mourn with those who weep. Let every one you meet, however humble, feel that you regard him as a person of importance.

5. Be cheerful. Keep the corners of your mouth turned up. Hide your pains, worries and disappointments under a pleasant smile. Laugh at good stories and learn to tell them.

6. Preserve an open mind on all debatable questions. Discuss but don't argue. It is a mark of superior minds to disagree and yet be friendly.

7. Let your virtues if you have any, speak for themselves, and refuse to talk of another's vices. Discourage gossip, and make it a rule to say nothing of another unless it is something good.

8. Be careful of others' feelings. Wit and humor at the other fellow's expense are rarely worth the effort, and may hurt where least expected.

9. Pay no attention to ill-natured remarks about you. Simply live so nobody will believe them. Disordered nerves and poor digestion are common causes of back-biting.

10. Don't be too anxious about getting just dues. Do your work, be patient, keep your disposition sweet, forget self, and you will be respected and rewarded.

TO OUR ACTIVE CHAPTERS

The tendency on the part of some of the administrative authorities of our colleges and universities to question the present fraternity system, even in specific instances to demand reason for its existence, seems at

the least appraisal a challenge to the fraternities to take more than a passing swipe with the white wash brush.

Recently, President Henry Wriston of Brown University, a national officer of Delta Tau Delta, called together the chapter advisers at Brown in an effort to build an Alumni organization that would co-ordinate fraternities, faculty and administration and help solve Brown's familiar "Fraternity Problem."

Cornell's new President likewise let it be known, this time to undergraduates delegates themselves, that the University is hopeful of some change and favored its being brought about quickly and effectively by the chapters themselves.

The causes for University action are almost self evident. Our institutions are in the business of education. Fraternities, although social in many aspects, are nevertheless part and parcel of any college. It is as much their duty to contribute to the education of an individual and the development of his character as it is the duty of any of the composite portions of the institution.

A few chapters of some fraternities have lost sight of this important parallel part in the educational scheme. These chapters have become in many cases mere social groups without even a practical purpose. Tried standards of social behavior have been tossed aside. Collegiate buncomb and rah rah have turned the immature head until some fraternity men stand out as a horrible example of exactly the opposite type that their university hopes to produce and his fraternity professes to harbor.

Morally unresponsive, financially irresponsible, this type of "fraternity man" begets the worst type of publicity. Pre-initiation Hell weeks including di-dos with a strong "freshman in high school" flavor make the tabloid heads and are sneeringly referred to as "campus antics." Too much fraternity Bally Hoo of an adverse nature crowds the columns of the daily newspapers and the sensational magazines.

In the face of such publicity the widely circulated claims of the national fraternities and their own publicized "firsts" and "greats" through the medium of official magazines strikes a distinctly sour note in the minds of educators and university authorities. The inconsistent whole reflects on their reputations and the reputation of the institution they represent. Worst of all, parents question the advisability of sending their children to a college where the fraternity system exists and by actual analysis smaller percentages of the freshman classes in certain localities are becoming fraternity men.

From a practical standpoint, solution of the problem must come from within the chapters. While we recognize the responsibility of the national fraternity for the present condition and toward its correction through the medium of greater supervision and more personal guidance, the fact remains that the actual administration and policies of most fraternities are controlled by the active chapters.

Fundamentally healthy is the sign that there are undergraduates in the chapter houses in ever increasing majorities that are themselves calling for a change, a revival of purpose and a part in the educational

program. It is upon these men that the general fraternity must lean. It is up to these undergraduates to set themselves and their fraternity brothers firmly back into the college picture and to become with sincere practice of their own purposes a part of the education and development of the students about them.

To this end the general fraternity will aid its chapters in every possible way. Let your chapter act and your Grand Officers will help make the goal possible of attainment. The chapter is the moving, living, dominating force and its constitutional legislation decides our policy. What is needed more than anything now is to establish our right to these fundamental privileges.

Specifically the charges of the universities are many. Outstanding are those that indict the chapters for dishonorable debts and a poor financial structure, improper pledge training and the resultant poor scholarship and questionable social behavior. To cover all phases of these difficulties and their possible correction is impossible here but further communications can deal with each in detail. For the present the financial question seems most important because where the trouble exists to any great degree all parts of the chapter's existence suffer.

Fundamentally the failure of a man to pay his debts stamps him as dishonorable. The approach to a correction of chapter finances must be made with that attitude and the first thing the chapter must do is demand immediate payment upon the presentation of bills.

There is no question but that machinery must be set up to insure collections. The house must have an easily assembled, active, aggressive finance committee. On that committee there should be at least two alumni. The house must have in addition to the Treasurer, an Assistant Treasurer, a Steward and an Assistant Steward. If the house is large enough there should also be a House Manager.

The Treasurer is the supervisor of all finances. He keeps the books and is responsible to the chapter for regular frequent reports of all phases of house finance. The Assistant Treasurer is selected as an understudy and should be carefully selected with the view that he automatically becomes Treasurer after a period of one year as Assistant.

The Steward is the supervisor of all dining room finance only. He keeps these accounts and must report in detail to the Treasurer frequently. The Assistant Steward stands to the Steward as the Assistant Treasurer to the Treasurer.

House Managers should be concerned with dues and assessments only and report to the Treasurer. Possible assistants would be the Social Chairman and Rushing Chairman.

There should be three general divisions of house financing :

1. The house property account.
2. The dining room account.
3. The assessment and dues or general account.

Separate books should be kept in such a manner that they could easily be summarized into a complete report.

Any chapter should be worth in real property and cash an amount directly proportional to the number of years it has been established on a campus. Roughly, this amount is around two hundred dollars per year, more or less, varying according to the size of the chapter. Start figuring what your chapter should be worth and the amount will astound you. Proof there has been little thought to the future in this respect lies in the many instances where old established chapters have attempted to build new houses only to find that present property was still heavily mortgaged.

Active chapters are kept too much in the dark regarding their own property financial structure, with the result that they all believe that a much too inadequate rent is more than enough. There should be an agreement between house corporations, graduate chapters or alumni associations and the chapter. The rent paid should be sufficient to provide three distinct funds.

1. To pay taxes, interest, principal and carrying charges.
2. To make necessary annual repairs.
3. To provide a sinking fund for new building.

These funds should be maintained and used solely for the purpose described. Rent should be allocated on a percentage basis to provide the funds. Rents must be paid on the line and the Treasurer responsible for collection.

The dining room should make money, not lose money. Board charges should be adequate to provide a "Good table," with enough food as the primary requisite. Furthermore, all members and pledges unless living and eating at home should be required to eat in the dining room and pay a full board bill. Loyalty to your own house in this respect will provide good food at a minimum and the house will profit. Funds gained on dining facilities are voted by the house to provided new dishes, silverware, kitchen utensils and furniture. The Steward and his Assistant are responsible for running the dining room and collecting board which is reported and turned over to the Treasurer. Deserving members only are permitted to "work for board," and then only on the recommendation of the finance committee.

Dues again should be adequate to take care of all miscellaneous accounts such as social affairs, victrola records, lights, heat if not included in rent, occasional new furniture, etc. The house manager should be responsible to the Treasurer.

Chapters must realize that they can not exist without the proper amounts being charged to cover all the various items listed above. Primarily many have been attempting to live in large, well appointed, expensive-to-maintain houses, but expecting to do so on limited charges and without budget. So close were the actual expenses to income that when bad debts were left the chapter went into debt with merchants and alumni.

Under this set up no debts would be permitted to accumulate. Our constitution provides for proper action on delinquent members. The

finance committee proposed here provides for prompt action on collection at the chapter, immediately, so that national fraternity action is not delayed years after the debt has been contracted. The finance committee should be composed of two chapter officers and two alumni, immediately available to sit at any time upon reference by the chapter, its officers or executive committee.

If a debt is not paid upon presentation of bill the case is referred to the finance committee. The delinquent is called before that committee for an explanation. No excuses are admissible for a delay in payment unless the committee has contacted the parents of the man in question and obtained their permission or request to delay. A certain period should be maintained as a maximum, however, and in any case a delinquent should be denied the particular privilege for which he is indebted. Chapter by-laws should be strong enough to provide penalties that will prevent the chapter going further in the hole on any individual.

Establish the solution of this important difficulty as the first step toward proving to all our colleges and universities that our Fraternity desires to become the standard bearer of a better understanding and co-operation between the administration and the Fraternity.

A MAN'S JOB

A man's job is his best friend. It clothes and feeds his wife and children, pays rent and supplies them with the wherewithal to develop and become cultivated. The least a man can do in return is to love his job. A man's job is grateful. It is like a little garden that thrives on love. It will one day flower into fruit worth while, for him and his to enjoy. If you ask any successful business man the reason for his making good, he will tell you it is because he likes his work; indeed, he loves it. His whole heart and soul are wrapped up in it. His whole physical and mental energies are focused on it. He walks his work; he talks his work; he is entirely inseparable from his work, and that is the way every man worth his salt ought to be if he wants to make his work what it should be, and make of himself what he wants to be.

SENATOR ARTHUR CAPPER

Kappa Psi Pharmaceutical Fraternity Directory

CENTRAL OFFICE: Address—Kappa Psi Fraternity, East Lake Sta.,
P. O. Box 7, Birmingham, Ala.

EXECUTIVE CHAPTER

Founded December 15, 1879—Incorporated 1903

Alpha.....Grand Council, Wilmington, Del.

Grand Regent—Dr. H. W. Youngken, H.....179 Longwood Ave., Boston, Mass.
First Grand Vice-Regent—Dean C. L. O'Connell, B-K.....
.....U. of P. College of Pharmacy, Pittsburgh, Pa.
Second Grand Vice-Regent—Dr. H. C. Wood, Jr., H.....
.....P. C. of P. & S., Philadelphia, Pa.
Third Grand Vice-Regent—Dean C. E. Mollett, Γ-H.....
.....M. S. U. Sch. of Phar., Missoula, Mont.
Grand S. & T.—Dean A. R. Bliss, Jr., Γ.....
.....East Lake Sta., P. O. Box 7, Birmingham, Ala.
Grand Historian—Dean G. C. Schicks, Ω.....Rutgers U. C. of P., Newark, N.J.
Grand Ritualist—Prof. L. Templeton, X.....Univ. of Ill., C. of P., Chicago, Ill.
Grand Counselor—Dean A. O. Mickelsen, B-I.....North Pacific College, Portland, Ore.
Assistant to G. S. & T.—Dr. C. E. Wilson, Σ.....Corinth, Miss.

EXECUTIVE COMMITTEE

Dr. H. C. Wood, Jr., H, Chairman.....Philadelphia, Pa.
Dr. H. W. Youngken, M.....Boston, Mass.
Dr. George L. Holstein, H.....365 N. Ninth St., Lebanon, Pa.
Dr. P. S. Pittinger, H.....Research Laboratories, Sharpe & Dohme, Baltimore, Md.
Wiley Robinson, Ψ.....2 North Main St., Memphis, Tenn.

LEGISLATIVE COMMITTEE

Dean C. E. Mollett, Γ-H, Chairman.....Missoula, Mont.
Prof. C. M. Snow, X.....715 S. Wood St., Chicago, Ill.
Dr. H. J. Goeckel, Γ.....191 Lehigh St., Cranford, N.J.

EXTENSION COMMITTEE

Dean C. L. O'Connell, B-K, Chairman.....Pittsburgh, Pa.
Geo. H. Frates, B-Γ.....809 Flood Bldg., San Francisco, Calif.
Prof. F. S. Kimball, B-Σ.....2915 Budlong Ave., Los Angeles, Calif.
Dr. H. A. Langenhan, Φ.....University of Washington, Seattle, Wash.
Prof. H. W. Colson, X.....7633 Vernon Ave., Chicago, Ill.
Prof. C. M. Brown, Σ.....2586 Summit St., Columbus, Ohio.
Dr. L. V. Hendricks, H, B-Σ.....834 Kearney St., Portland, Ore.
Dr. W. F. Gidley, Γ-Γ.....Austin, Tex.
Dr. H. J. Goeckel, Γ.....191 Lehigh St., Cranford, N.J.
R. S. Johnson, A.....Shinnston, W.Va.
Dr. J. A. Black, Σ.....
.....Hynson Westcott and Dunning Co., Charles and Chase St., Baltimore, Md.
Pascal Everts, Γ.....84th St. & Bdway., New York, N.Y.
F. J. O'Brien, B-Δ.....A. C. P. Albany, N.Y.

PROVINCE I

(Chapters in Albany, Buffalo, Providence and Boston)

Supervising Grand Officer: Grand Regent Heber W. Youngken
Satrap: D. Holloway, 19 Fessenden Rd., Arlington, Mass.
Secretary: G. F. Archambault, Boston, Mass.

PROVINCE II

(Chapters in Harrisburg, Philadelphia, New York City, New Haven, and Newark)

Supervising Grand Officer: Grand Historian George C. Schicks
Satrap: R. W. Rodman, 15 Gold St., New York, N.Y.
Secretary: G. E. Milliman, Bound Brook, N.J.

PROVINCE III

(Chapters in Baltimore, Washington, D.C., Richmond, and Chapel Hill)

Supervising Grand Officer: Grand Vice Regent H. C. Wood, Jr.
Satrap:
Secretary:

PROVINCE IV

(Chapters in Georgia, South Carolina, and Florida)

Supervising Grand Officer: G. S. and T. A. Richard Bliss, Jr.
Satrap: A. E. Butler, 47½ Columbus, Charleston, S.C.
Secretary: F. B. Daniez, Hogansville, Ga.

PROVINCE V

(Chapters in Pittsburgh, Morgantown, W. Va., Detroit, Toledo, Ada, and Cleveland)
 Supervising Grand Officer: Grand Vice Regent C. L. O'Connell
 Satrap: Dr. L. K. Darbaker, Pittsburgh, Pa.
 Secretary:

PROVINCE VI

(Chapters in Lafayette, Indianapolis, Columbus, Cincinnati, and Louisville)
 Supervising Grand Officer: Grand Vice Regent C. L. O'Connell
 Satrap: Prof. F. D. Stoll, Louisville, Ky.
 Secretary: O. G. Anderson, Indianapolis, Ind.

PROVINCE VII

(Chapters in Arkansas, Tennessee, and Mississippi)
 Supervising Grand Officer: G. S. and T. A. Richard Bliss, Jr.
 Satrap: Karl Wood, Exchange Bldg., Memphis, Tenn.
 Secretary: J. C. Moore, Jr., P.O. Box 90, Topelo, Miss.

PROVINCE VIII

(Chapters in Alabama and Louisiana)
 Supervising Grand Officer: G. S. and T. A. Richard Bliss, Jr.
 Satrap: E. W. Gibbs, Thomas Jefferson Drug Co., Birmingham, Ala.
 Secretary: W. C. Forbes, c/o Doster-Northington Co., Birmingham, Ala.

PROVINCE IX

(Chapters in Chicago, Valparaiso, and Madison, Wis.)
 Supervising Grand Officer: Grand Ritualist L. Templeton
 Satrap:
 Secretary:

PROVINCE X

(Chapters in Fargo, N.D., and Minneapolis)
 Supervising Grand Officer: Grand Ritualist L. Templeton
 Satrap: G. E. Crossen, St. Paul, Minn.
 Secretary: A. E. Shoenecker, Fargo, N.D.

PROVINCE XI

(Chapters in Lawrence, Lincoln, Omaha, and Des Moines)
 Supervising Grand Officer: Grand Ritualist L. Templeton
 Satrap: J. L. Dietz, Omaha, Neb.
 Secretary: E. L. Griffith, Des Moines, Iowa.

PROVINCE XII

(Chapters in Norman, Dallas and Austin, Tex.)
 Supervising Grand Officer: G. S. and T. A. Richard Bliss, Jr.
 Satrap: R. A. Beegle, School of Pharmacy, Norman, Okla.
 Secretary: W. R. Neville, Jr., College of Pharmacy, Austin, Tex.

PROVINCE XIII

(Chapters in Corvallis and Portland, Ore.)
 Supervising Grand Officer: Grand Counselor A. O. Mickelsen
 Satrap: Dr. F. D. Grill, 809 N. E. Oregon St., Portland, Ore.
 Secretary: H. T. Hayek, 3631 S.E. Hawthorne St., Portland, Ore.

PROVINCE XIV

(Chapters in Missoula, Mont., Pullman and Seattle, Wash.)
 Supervising Grand Officer: Grand Vice Regent C. E. Mollett
 Satrap: W. H. Clausen, 7718 Seward Pk., Seattle, Wash.
 Secretary: J. H. McCullough.

PROVINCE XV

(Chapters in San Francisco and Los Angeles, Calif.)
 Supervising Grand Officer: Grand Counselor A. O. Mickelsen
 Satrap: G. H. Frates, 809 Flood Bldg., San Francisco, Calif.
 Secretary: R. J. Whidden, Los Angeles, Calif.

CHAPTER ROLL

(Chapters Strictly Limited to Recognized Schools of Pharmacy.)

Total Chapters: 86

Collegiate Chapters: 51

Graduate Chapters: 35

COLLEGIATE CHAPTERS

Gamma..... Columbia University, New York, N.Y.

H. H. Conklin, 115 W. 68th St., Secretary

Epsilon..... University of Minnesota, Minneapolis, Minn.

Harris Meacham, Col. of Phar., Secretary

- Eta.....Philadelphia College of Pharmacy, Philadelphia, Pa.
C. H. Pressel, 4213 Chester Ave., Secretary
- Theta.....Medical College of Virginia, Richmond, Va.
P. J. Evans, 1 W. Grace St., Secretary
- Iota.....Medical College of S. C., Charleston, S.C.
(Dormant)
- Kappa.....Birmingham College of Pharmacy, Birmingham, Ala.
(School discontinued)
- Lambda.....Baylor University, Dallas, Tex.
(School discontinued)
- Mu.....Massachusetts College of Pharmacy, Boston, Mass.
R. D. Merchant, 220 Aspinwall Ave., Secretary
- Mu Omicron Pi.....Detroit College of Pharmacy, Detroit, Mich.
W. J. Dunseith, c/o College, Secretary
- Nu.....Connecticut College of Pharmacy, New Haven, Conn.
C. A. Barbato, 150 York St., Secretary
- Xi.....Ohio State University, Columbus, Ohio.
(Dormant)
- Omicron.....Vanderbilt University, Nashville, Tenn.
(School of Pharmacy discontinued)
- Pi.....Purdue University, School of Pharmacy, W. LaFayette, Ind.
G. H. Reiff, 122 North St., W. Lafayette, Secretary
- Rho.....University of Kansas, Lawrence, Kan.
A. A. Laughlin, 1329 Ohio St., Secretary
- Sigma.....University of Maryland, Baltimore, Md.
G. I. Young, Jr., 15 Montrose Ave., Cantonville, Secretary
- Tau.....University of Southern California, Los Angeles, Calif.
(Dormant)
- Upsilon.....Louisville College of Pharmacy, Louisville, Ky.
F. D. Stoll, 104 W. Chestnut St., Secretary
- Phi.....Northwestern University, Chicago, Ill.
(School of Pharmacy discontinued. Merged with Chi.)
- Chi.....University of Illinois, Chicago, Ill.
H. Connors, 7434 Calumet, Secretary
- Psi.....University of Tennessee, Memphis, Tenn.
W. S. Havron, 144 N. Bellevue, Secretary
- Omega.....College of Pharmacy, Rutgers University, Newark, N.J.
R. E. Bower, c/o College of Pharmacy, Secretary
- Beta-Beta.....Western Reserve University, Cleveland, Ohio.
R. W. Marquand, 2298 Murray Hill Rd., Secretary
- Beta-Gamma.....University of California, San Francisco, Calif.
G. McCauley, 5534 Misson St., Secretary.
- Beta-Delta.....Union University, Albany, N.Y.
P. G. Honikel, c/o College of Pharmacy, Secretary
- Beta-Epsilon.....Rhode Island College of P. & S., Providence, R.I.
c/o R.I. Col. of P. & A. S., Secretary
- Beta-Zeta.....Oregon State College, Corvallis, Ore.
Dr. F. A. Gilfillan, Secretary
- Beta-Eta.....University of West Virginia, Morgantown, W.Va.
(Dormant)
- Beta-Theta.....Tulane University, New Orleans, La.
(School discontinued.)
- Beta-Iota.....North Pacific College of Oregon, Portland, Ore.
Dr. F. R. Grill, c/o College, Secretary
- Beta-Kappa.....University of Pittsburgh, Pittsburgh, Pa.
E. Bradel, 258 E. Bellefield Ave., Secretary
- Beta-Lambda.....University of City of Toledo, Toledo, Ohio.
J. O'Hearn, 432 Courtland Ave., Secretary

- Beta-Mu.....Valparaiso University, Valparaiso, Ind.
L. Fetzleff, 361 Garfield Ave., Secretary
- Beta-Nu.....Creighton University, Omaha, Neb.
(Dormant)
- Beta-Xi.....University of North Carolina, Chapel Hill, N.C.
C. E. Page, 131 North St., Secretary.
- Beta-Omicron.....University of Washington, Seattle, Wash.
(Dormant)
- Beta-Pi.....Washington State College, Pullman, Wash.
C. D. Moss, 505 Colorado Ave., Secretary
- Beta-Rho.....University of Mississippi, University, Miss.
W. W. Johnson, University, Secretary.
- Beta-Sigma.....North Dakota State College, Fargo, N.D.
C. N. Fitterer, 1249-11½ St. N., Secretary
- Beta-Tau.....Marquette University, Milwaukee, Wis.
(College of Pharmacy Discontinued.)
- Beta-Upsilon...Indianapolis College of Pharmacy, Indianapolis, Ind.
E. F. Kaminski, 430 N. Meridian Ave., Apt. 6, Rm. 7, Secretary
- Beta-Phi.....Cincinnati College of Pharmacy, Cincinnati, Ohio.
F. Redding, 210 W. 8th St., Secretary.
- Beta-Chi.....Des Moines College of Pharmacy, Des Moines, Iowa.
L. W. Eyster, 658 14th Pl., Secretary.
- Beta-Psi.....University of Wisconsin, Madison, Wis.
(Dormant)
- Beta-Omega.....Temple University, Philadelphia, Pa.
E. G. Braun, 544 N. 10th St., Reading, Pa., Secretary.
- Gamma-Gamma.....University of Texas, Austin, Tex.
(Dormant)
- Gamma-Delta.....Ohio Northern University, Ada, Ohio.
T. D. Bennett, 219 E. College Ave., Secretary.
- Gamma-Epsilon.....University of Nebraska, Lincoln, Neb.
(Dormant)
- Gamma-Zeta.....Howard College, Birmingham, Ala.
L. Pair, 200 Tuscaloosa Ave., Secretary.
- Gamma-Eta.....University of Montana, Missoula, Mont.
D. Vaupell, 400 Conwell, Secretary.
- Gamma-Iota.....University of Buffalo, Buffalo, N.Y.
J. S. Johnson, 181 Winspear Ave., Secretary.
- Gamma-Omicron.....University of Oklahoma, Norman, Okla.
R. R. Shaw, 315 E. Keith St., Secretary.

GRADUATE CHAPTERS

- Philadelphia.....Philadelphia, Pa.
Dr. I. Griffith, Stetson Hospital, Philadelphia, Pa., Secretary.
- New York.....New York, N.Y.
W. E. Sowersby, 671 Gramatan Ave., Mt. Vernon, N.Y.
- Baltimore.....Baltimore, Md.
Dr. M. J. Andrews, c/o U. of Md., Lombard and Green Sts., Secretary.
- Birmingham.....Birmingham, Ala.
Murphree Davis, c/o Doster-Northington Drug Company, Secy.
- Chicago.....Chicago, Ill.
M. H. Seifert, P. O. Box 55, Wilmette, Ill., Secretary.
- Boston.....Boston, Mass.
G. F. Archambault, 179 Longwood Ave., Secretary.
- Albany.....Albany, N.Y.
K. G. Haggerty, 30 Dana Ave., Secretary.

- Providence..... Providence, R.I.
 Dr. E. H. Mason, 750 East Ave., Pawtucket, Secretary.
- San Francisco..... San Francisco, Calif.
 J. G. Moore, 964 Ashbury St., Secretary.
- Cleveland..... Cleveland, Ohio.
 C. A. Young, 543 Fairchild Ave., Kent, Ohio, Secretary.
- North Carolina..... Chapel Hill, N.C.
 Prof. J. C. Beard, Chapel Hill, N.C., Secretary.
- Nashville..... Nashville, Tenn.
 J. W. Greener, 416 Russel St., Secretary.
- Memphis..... Memphis, Tenn.
 Wiley Robinson, 1229 Vinton Ave., Secretary.
- Richmond..... Richmond, Va.
 Prof. W. G. Crockett, c/o College of Pharmacy, Med. Col. of Va.,
 South Carolina..... Charleston, S.C.
 Dr. A. E. Butler, 47½ Columbus St., Secretary.
- Brooklyn..... Brooklyn, N.Y.
 H. A. Krumwiede, 17 Columbia Heights, Secretary.
- Portland..... Portland, Ore.
 Herbert T. Hayek, 128 N.E. 7th Ave., Secretary.
- Florida..... St. Petersburg, Fla.
 W. H. Childs, Box 1173, Secretary.
- Kentucky..... Louisville, Ky.
 Prof. F. D. Stoll, c/o College of Pharmacy, Secretary.
- West Virginia..... Shinnston, W.Va.
 R. S. Johnson, Shinnston, W.Va., Secretary.
- Mississippi..... Corinth, Miss.
 J. A. Williams, Booneville, Miss., Secretary
- Omaha..... Omaha, Neb.
 A. J. Murphy, c/o E. E. Bruce & Co., Tenth and Harney, Secy.
- Milwaukee..... Milwaukee, Wis.
 A. H. Hackendahl, 784 Jackson St., Secretary.
- New Jersey..... Newark, N.J.
 G. Mittermann, Jr., 815 Rebecca Pl., Elizabeth, N.J., Secretary.
- Buffalo..... Buffalo, N.Y.
 Dr. G. L. Barone, c/o College of Pharmacy, Secretary.
- North Dakota..... Fargo, N.D.
 G. L. Cook, 1129 Fourth St. N., Secretary.
- Los Angeles..... Los Angeles, Calif.
 Lonnie R. Vincent, 4238 LaSalle.
- Seattle..... Seattle, Wash.
 Dr. H. A. Langehan, c/o Univ. of Wash., College of Pharmacy
- Cincinnati..... Cincinnati, Ohio.
 Elwood Fahl, 4228 Tower Ave., St. Bernard, Ohio, Secretary.
- Harrisburg..... Harrisburg, Pa.
 J. B. Pilchard, 321 State Theatre Bldg., Secretary.
- Connecticut..... New Haven, Conn.
 Peter DeStefano, 75 College St., Secretary.
- Toledo..... Toledo, Ohio.
 R. E. Knowles, 1629 Homestead St.
- Pittsburgh..... Pittsburgh, Pa.
 R. Mierzwa, Secretary, 4724 Liberty Ave.
- Detroit..... Detroit, Mich.
 C. M. Neuman, 119 Tennyson Ave., Highland Park, Mich., Regent.
- Raleigh..... Raleigh, N.C.
 J. C. Brantley, Jr., 135 Fayetteville St.

KAPPA PSI PHARMACEUTICAL FRATERNITY

When
ordering
Mention
Item No.

OFFICERS' SASHES: Set of 12, all of adopted regulation patterns, and edged with silk braid, with correct emblem embroidered in golden yellow silk on each, as follows:

- | | | |
|---|---|---------|
| 1 | 1 only Scarlet Sash of fine satin, golden yellow braid, emblem "A." | |
| 2 | 11—grey Sashes of flannel, scarlet braid, emblems, one each as follows: Greek letter Omega, Palm 99, Short Greek Sword, Shield and Wreath, Crossed Long Greek Swords, Crossed Short Spears, Crossed Pens, Crossed Keys, Mask, Eye, Greek letters Kappa Psi. | |
| 3 | Sashes of any of above—each \$3.30, per set of 12 | \$35.75 |
| 5 | MEMBERS' COLLARS: (Optional) Lined and interlined, cadet grey flannel, scarlet silk braid on both edges, no emblems. Each \$1.95, per dozen | \$19.50 |

MEMBERS' ROBES: (Optional) Loose fitting, plain draped gowns with hood and cotton cord waist girdle all of solid black with double facing bands of scarlet sateen down front, each decorated with a scroll design worked in narrow silk braid (soutache) of grey on the scarlet facing.

- | | | |
|----|--|--------|
| 10 | Cambric, trimmed with sateen, any quantity, each | \$5.95 |
| 11 | Cotton cashmere, any quantity, each | \$6.60 |
| | Or same as above with the gray soutache scroll design omitted. | |
| 14 | Cambric, trimmed with scarlet sateen, any quantity, each | \$4.95 |
| 15 | Cotton Cashmere, with scarlet sateen, any quantity, each | \$5.85 |
| 18 | SQUARE (4 sided) (1 required) wooden, painted alternating colors Scarlet and gray, each | \$2.50 |

SPEARS: (2 required) Each with seasoned shaft.

- | | | | |
|-------|----|---|--------------------|
| 75721 | 27 | Gilt bronzed wooden point and ball, each \$1.75 | Pr. 3.50 |
| 75722 | 28 | Polished brass point and ball | each 2.00 Pr. 4.00 |
| 75723 | 29 | Nickel plated metal point and ball, each 2.20 | Pr. 4.40 |
| 75725 | 30 | Nickel plated metal point and ball, each 2.20 | Pr. 4.40 |

Order from: IHLING BROS.-EVERARD CO.
KALAMAZOO, MICHIGAN
Sole Manufacturer of K Ψ Regalia

KAPPA PSI PHARMACEUTICAL FRATERNITY

Item Nos.			
		GRECIAN SHORT SWORD: (1 required)	
75752	31	Leather scabbard, Grecian hilt, steel blade, brass mounted handle and trimming—with stud for belt throg	each, \$6.95
		BELT, for Sword: (1 required)	
75761	33	Shoulder sling style—heavy webbing, leather throg	each, \$1.30
75762	34	Shoulder sling style—all leather	each, 2.00
40995	35	Waist belt style—heavy leather 1¾" wide, plain metal plate, leather throg (advise color black, brown, red)	each, 3.50
		BALLOT BOX (1 required) Exclusive of ballots (See next item)	
82714	37	Full secret swan neck pattern, walnut	each, 9.90
82715	38	Full secret, hinged lid pattern, quartered oak ..	each, 3.90
82713	39	Semi-secret, oak	each, 2.00
		BALLOTS: 50 assorted black and white.	
82722A	41	China, glazed, per set of 5025
82722C&D	42	Rubber—noiseless—black cubes, white balls, per set of 5080
		Gavels: (4 Required)	
82729	45	Oak	each, .60, per set of 42.40
82730	46	Walnut	each, 1.00, per set of 44.00
82731	47	Rosewood	each, 1.85, per set of 47.40
		HOODWINK: (1 required) Each equipped with strap to adjust size, and spring attachment to effect quick removal or replacement.	
82701	50	Leather, velvet lined, metal eye caps are permanent	each, 2.25
82702	51	Similar to 75799 but metal eye lids can be turned open, permitting clear vision without removing hoodwink	each, 2.50
75802	52	Special pattern—permits clear view, or shows through red lens, or shuts out light completely	each, 3.00
		CHAPTER SEAL —Heavy lever stand.	
	55	Circular die, 1¾ inch diameter, plain lettering, no emblem or Greek characters	5.75
	56	Circular die, 2 inch diameter, plain lettering, no emblem or Greek characters	6.00

Order from: IHLING BROS.-EVERARD CO.

KALAMAZOO, MICHIGAN

Sole Manufacturer of K Ψ Regalia

NEW PRICES FOR K Ψ STATIONERY

	2 qrs.	10 qrs.	20 qrs.
Balfour Special Linen	5 x 6½	\$.95	\$.85 \$.80 per qr.
Balfour Special Bond	5¾ x 9¾	1.10	1.00 .95
Balfour Special Monarch	7¼ x 10½	4.00	per 100, 35.00 per 1,000 including envelopes and embossing of sheets and envelopes.
Balfour Special Linen Corr. Cards.	3¼ x 5	1.50	1.40 1.35
Cranes Linen Lawn	5 x 6½	1.50	1.40 1.35
Cranes Linen Lawn Corr. Cards ...	3¼ x 5	Same as paper	
Cranes Linen Lawn	5¾ x 7¾	2.00	1.90 1.85
Cranes Kid Finish	5 x 6½	1.50	1.40 1.35
Cranes Kid Finish	5¾ x 7¾	2.00	1.90 1.85
Cranes Quartered Oak	5 x 6½	1.50	1.40 1.35
Cranes Quartered Oak	6 x 8	2.40	2.30 2.25
Cranes Old Style	5 x 6½	1.50	1.40 1.35
Cranes Old Style	5¾ x 7¾	2.00	1.90 1.85
Cranes Early Puritan	6 x 8	3.00	2.90 2.85
Cranes Early Puritan Corr. Cards ..	6 x 4	3.50	3.40 3.35
Cranes Early Puritan	6 x 8	4.00	
Cranes Raveledge Vellum	6 x 8	2.75	2.65 2.60
Cranes Kid Finish	6 x 7½	4.75	
Cranes Linen Lawn Corr. Cards ..	6 x 4	2.00	1.90 1.85
Coymore Linen	6½ x 7¾	1.20	1.10 1.05
Dinner Cards	3¼ x 17⁄8	50 Cards 3.75	
French Quadrille	6¾ x 7¾	1.40	1.30 1.25
French Quadrille	5¼ x 6½	1.10	1.00 .95
Highland Linen	5 x 6½	1.10	1.00 .95
Highland Linen Corr. Cards	3¼ x 5	1.10	1.00 .95
Highland Linen	5¾ x 7¾	1.50	1.40 1.35
Highland Linen Deckle edge	6 x 8	1.75	1.65 1.60
Highland Linen Deckle edge	6 x 8	2.75	2.65 2.60
Highland Linen Deckle edge	5 x 7¾	1.50	1.40 1.35
Lady Martha Linen	5½ x 6½	1.50	1.40 1.35
Marquise	5 x 6½	2.25	2.15 2.10
Polo Cloth	7½ x 10	1.50	1.40 1.35
Rochambeau	6¼ x 7¾	2.50	2.40 2.35
13th Century	5¾ x 7	2.50	2.40 2.35
Whitings Pompeian	7½ x 10	1.60	1.50 1.45
Whitings Angora	7½ x 10	1.85	1.75 1.70
Whitings Angora	5½ x 8½	2.50	2.40 2.35
Whitings Organdie	5 x 6¼	2.20	2.10 2.05
Whitings Organdie	5 x 6¼	1.55	1.45 1.40
Whitings Handmade	5 x 6½	1.50	1.40 1.35
Whitings Textile Bond	5¾ x 7½	1.40	1.30 1.25
Whitings Textile Bond	7½ x 10	1.40	1.30 1.25
Whitings Moorish Linen	5 x 6½	2.20	2.10 2.05
Whitings Deckle Edge	7½ x 10	1.90	1.80 1.75
Whitings Monte Carlo Notes	2¼ x 5¾	2.25	2.15 2.10
Whitings Representative Linen	3 x 4½	1.60	1.50 1.45
Folded Corr. Cards			
Cranes Grey Lawn	5¾ x 7¾	2 boxes \$3.00	per box
		10 boxes 2.90	per box
		20 boxes 2.85	per box

Prices include embossing paper in one color, gold or silver. Extra charge of 50 cents per quire for illuminating in one color with gold or silver. Additional charge of 35 cents for embossing envelopes in one color. We have the following embossing dies: 1. Coat of Arms; 2. Gothic Letters—"Kappa Psi"; 3. Gothic Letters—"Kappa Psi House"; 4. Separate Greek Letters; 5. Old English; 6. Greek Letter Monograms. Special Sketches for original or personal dies, supplied without charge or obligation.

BEFORE ORDERING READ THIS: Prices listed cover one quire each varying according to the number of quires ordered. For instance Balfour Special Bond sells at \$1.10 per quire on an order of two quires of this paper, \$1.00 per quire on an order of ten or more quires and at \$.95 per quire on an order of twenty or more quires. Paper quoted in quantity lots are not required to be figured on the quire basis. Prices do not include carriage charges. A 50% cash deposit must accompany all orders.

ORDER DIRECTLY FROM

L. G. BALFOUR CO.
ATTLEBORO, MASS.

MENU CARDS

DANCE PROGRAMS

FANCY CARDS for DINNER DANCES

BALFOUR

PRODUCTS

INSIGNIA

- Pledge Pins
- Official Badges
- Recognition Pins
- Guard Pins
- Class Pins
- Keys and Charms



PAPER PRODUCTS

- Stationery
- Invitations
- Engraved Cards
- Membership Certificates
- Charters
- Membership Cards
- Dance Programs
- Program-Favors
- Place Cards



PARTY REQUIREMENTS

- Dance Programs
- Party Favors
- Bridge Prizes
- Invitations



So that you might know and take advantage of the magnitude of the Balfour industries, we are listing here some of the articles of fine jewelry and many other products manufactured and sponsored by Balfour as a complete service to the American College fraternity men and women.



FOR THE CHAPTER HOUSE

- Official Flags
- Banners
- Pennants
- Wall Skins
- Guest Registers
- Door Plates
- Dinner Gongs
- Gavels, ballot boxes



WRITE FOR PAMPHLETS



*Official Jeweler to
Kappa Psi*

AWARDS

- Bronze Cups
- Silver Cups
- Medals
- Trophies
- Belts and Buckles
- Hollow Ware
- Plaques



CRESTED GIFTS

- Rings with the Crest
- Bracelets
- Pendants
- Compacts
- Smoking Accessories
- Tie Chains
- Book Ends
- Desk Sets
- Leather Gifts
- Plaques



FREE CATALOGS

- 1938 Blue Book
- Party Favor Book
- Book of Trophies



L. G. BALFOUR COMPANY

ATTLEBORO...
MASSACHUSETTS

IN CANADA . . . HENRY BIRKS & SONS IN AFFILIATION—MONTREAL

If you do not live near any of our Branch Offices listed below—SIGN THE COUPON, paste to a 1c post card and Mail for items checked . . .

Date

L. G. BALFOUR CO.
Attleboro, Mass.

GENTLEMEN:
PLEASE MAIL ME:

- Atlanta, Ga.
- Austin, Texas
- Bethlehem, Pa.
- Birmingham, Ala.
- Boulder, Colo.
- Champaign, Ill.
- Chicago, Ill.
- Cincinnati, Ohio
- Cleveland, Ohio
- Columbus, Ohio
- Dallas, Texas
- Durham, N.C.
- Indianapolis, Ind.
- Iowa City, Ia.

- Ithaca, N.Y.
- Lawrence, Kan.
- Los Angeles, Calif.
- Louisville, Ky.
- Minneapolis, Minn.
- New York City
- Norman, Okla.
- Philadelphia, Pa.
- Pittsburgh, Pa.
- St. Louis, Mo.
- San Francisco, Calif.
- Seattle, Wash.
- State College, Pa.
- Washington, D.C.

- Balfour Blue Book
- Stationery Samples
- Book of Trophies
- Party Favor Book

Name

Address

City and State

Fraternity