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PHI BETA KAPPA CHAPTER OF THE UNIVERSITY OF PENNSYLVANIA 1919





UNIV. OF CALIFORNIA

HAND BOOK AND BOOK

of the

University of Pennsylvania

Chapter of
Phi Beta Kappa
Delta of Pennsylvania



PRINTED FOR THE SOCIETY BY

the following friends, whose generosity has made the publication of this volume possible (one contributor has asked to have his name withheld): John Stokes Adams, Dimner Beeber, John Cadwalader, John Marshall Gest, William Purves Gest, Charles Custis Harrison, Robert T. Moore, Harrison S. Morris, J. Rodman Paul, Lewis Lawrence Smith, William C. Sproul, Mayer Sulzberger, Henry Galbraith Ward, and, in particular, Morris L. Clothier and Joseph G. Rosengarten, whose interest and support have been unfailing.

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CONTENTS.

	Page
Introduction	. ;
A History of Phi Beta Kappa	. (
Officers of the United Chapters	. 10
Constitution and By-laws of the United Chapters	. 18
Charter of the Pennsylvania Delta	. 2
History of the Pennsylvania Delta	. 20 7.)
Constitution and Amendments	. 47
Officers	. 50
Literary Exercises	. 5
Charter Members	. 50
Constituting Members	. 50
Honorary Members	. 50
List "A," Alumni, 1830-1892	. 58
List "B," Undergraduates, 1893-1919	. 60
List "A," Arranged Alphabetically	. 67
List "B," Arranged Alphabetically	. 71
Members of the Faculty	. 84
Supplementary List	. 88
Members Who Have Been or Still Are "in the Service".	. 89
Numerical Summary	96

INTRODUCTION

After many delays this handbook is finally ready for distribution. It is hoped that this volume may prove of interest and value to the members of the University of Pennsylvania Chapter and to the Φ B K Society at large. Scholarship and character, expressing themselves through service, loyalty and sacrifice, are indispensable to a true Φ B K spirit, and it has been the constant aim of this Chapter to make worthy contributions to the spiritual life of the University. Members of the Φ B K Chapter are sons of the University who owe their Alma Mater special obligation. It is our hope that the near future may secure us a hearth and a home, where comradeship may warm the intellectual and ethical aspirations that belong to the Chapter as a heritage and as a present possession.

The Editor is indebted to The University of Pennsylvania Alumni Society, The American Philosophical Society, The Historical Society of Pennsylvania for permission to consult their records.

Provost Edgar Fahs Smith, Vice Provost Josiah H. Penniman and Mr. George E. Nitzsche (Recorder) have put the Editor under obligation by securing him access to University records and by giving him information not otherwise obtainable.

It is hoped that the data included in the lists of names may prove to be quite free from error. Corrections will be gratefully received.

GEORGE DEPUE HADZSITS.



A HISTORY OF PHI BETA KAPPA

At least a brief history of Phi Beta Kappa ought to appear in every Chapter Handbook.

Founded in December of 1776 at William and Mary College, Phi Beta Kappa is the oldest College fraternity in the United States. We have the records of the first meeting, which was held on Thursday, the fifth day of December, and was attended by five students. Of these John Heath is regarded as the real founder of the Society. At the time there existed at William and Mary College another society which had come to be noted for conviviality and dissipation. John Heath enjoyed a great reputation as a Hellenist; he established the Phi Beta Kappa in opposition to the older, existent organization and one of its early rules heavily penalized and therefore discouraged intoxication. probity and good demeanor" were required of its members. The meetings of the parent society were literary and social in character and according to tradition the first meeting of the fraternity was held in the Apollo room of the Raleigh Tavern. Records tell of the character of these meetings, when "the night was" innocently "spent in Jollity and Debates were conducted on such questions, as: Mirth." "Whether Brutus was Justifyable in Killing Caesar," "Whether the Execution of Charles the First was Justifyable," "Whether a general Assessment for the support of Religious Establishments is repugnant to the principles of a Republican Government," "Is Public or Private Education more Advantageous?", etc. It has been suggested that this aspect of the early Phi Beta Kappa life was due to the philosophic clubs then in existence among the collegiate students in France and on the continent. It certainly seems clear that (6)

the founders of the fraternity believed that the scholar should enter politics.

The secret fraternity idea was jealously cultivated by the parent chapter of Phi Beta Kappa, the Alpha of Virginia: the chapter had its grip, seal, its token of salutation and society colors; emphasis was laid upon the mystery of secrecy, upon an initiation ceremony, an oath of fealty and the requirement of unanimous election; a badge was devised for external display and the ambition early manifested itself to make the Fraternity, national, by organization of chapters in each of the United States.

In January of 1777, a mode of initiation was reported:

"And first in corporation, an oath of fidelity being considered as the strongest preservative, an initiation was accordingly resolved upon and instituted as follows:

I, A. B., do swear on the holy Evangelists of Almighty God, or otherwise, as calling the Supreme Being to attest this my oath, declaring that I will, with all my possible efforts, endeavor to prove true, just and deeply attached to this our growing fraternity; in keeping, holding, and preserving all secrets that pertain to my duty, and for the promotion and advancement of its internal welfare."

On February 27, 1779, a ritual * that was quite elaborate and couched in quaint language, was adopted. The ritual of the chapter of the University of Pennsylvania retains many phrases and all of the essential ideas of this earliest ritual. Friendship, virtue and love of literature appear to be the foundations of the fraternity structure. The record book of the Alpha of Virginia describes the first medal, as a square, silver one, adopted "for the better establishment and



^{*}The ritual is printed, in full, in the 1912 Harvard Phi Beta Kappa Catalogue, pp. 91-93, and in the University of Chicago 1915 Phi Beta Kappa Catalogue, pp. 11-13.

sanctitude of our unanimity, . . . engraved on the one side with S. P., the initials of S-P-, and on the other, agreeable to the former, with the Greek initials of Phi Beta Kappa, and an index imparting a philosophical design, extended to the three stars," the symbol of high aspirations. The Greek letters stand for the motto of the society, Φιλοσοφία Βίου Κυβερνήτης.* As for the meaning of S. P., let me quote a letter of Senator E. A. Birge, under date of March 23, 1908, addressed to Professor F. W. Shepardson, of the University of Chicago: "The words S. P. on the Phi Beta Kappa badge mean either 'Societas Philosophica' or 'Societas Philosophiae.' So far as the original manuscript goes, there is nothing which will enable one to decide between the two forms. I was disposed to accept the first, but I am informed that the traditions of the William and Mary Chapter are in favor of the second, and, in absence of definite evidence. I think that this tradition should control." The minutes of December 9, 1779, contain the resolution granting authority for the establishment of the Yale chapter and this statement appears: "Whereas this Society is desirous that the Phi Beta Kappa should be extended to each of the United States; Resolved: That a second charter be granted to our brother, Mr. Elisha Parmele, for establishing a meeting of the same in the College of New Haven, in Connecticut, to be of the same rank, to have the same power, and to enjoy the same privileges with that which he is empowered to fix in the University of Cambridge."

The Beta, Gamma and Delta chapters, or "meetings" as they were then called, were organized in neighboring Virginia towns, but little is known of their activities. Charters



^{*}It seems to me very possible that the motto was inspired by the text of Cicero's Tusculan Disputations, V. 2, 5: O vitae philosophia dux, o virtutis indagatrix expultrixque vitiorum! quid non modo nos, sed omnino vita hominum sine te esse potuisset? etc.

were voted to Harvard and Yale on December 4th and 9th, respectively, 1779. They were to be carried to Cambridge and New Haven by Elisha Parmele, a graduate of Harvard of the class of 1778, but in Virginia, at the College of William and Mary, in 1779 and 1780; he was given authority to establish these two chapters in the New England States. In the grant to Harvard the following paragraph appears and it clearly indicates the serious purpose of the fraternity:

"That the Governing Rule of your conduct and that of the Society be to further and promote the fundamental principles and maxims of the Phi Beta Kappa to the best of your Knowledge; and above all you are to be careful to promote friendship and union among one another, as well as to bring it forth in a Communion with us here, so far as it may be practicable and convenient."

Mr. Parmele initiated the men who became the nucleus for the Yale chapter and it was established, November 13, 1780. The Harvard Society was founded in July, 1781. The Harvard charter contains the following resolution:

"Whereas it is repugnant to the liberal principles of Societies, that they should be confined to any particular place, men or Description of men, and as the same should be extended to the wise & virtuous of every degree, and of whatever Country;" etc.

These two chapters in turn organized the Dartmouth chapter, August 20, 1787, and these three Alphas of Connecticut, Massachusetts and New Hampshire comprised the Phi Beta Kappa Fraternity for thirty years, for in the meantime, on Saturday, January 6, 1781, the parent chapter had disbanded when the British fleet under Benedict Arnold approached the Virginia coast.

"1781. On Saturday, the 6th of January, a meeting of Φ B K was called for the purpose of securing the papers of the Society during the confusion of the

times, and the present dissolution which threatens the University.

"The members who attended were William Short, Daniel C. Brent, Spencer Roane, Peyton Short and Landon Cabell. They, thinking it most advisable that the papers should not be removed, determined to deliver them sealed into the hands of the College Steward, to remain with him until the desirable event of the Society's resurrection. And this deposit they make in the sure and certain hope that the Fraternity will one day rise to life everlasting and glory immortal." (From minutes of June 6, 1781.)

How far this hope has been realized the present list of Phi Beta Kappa chapters will in a measure indicate:

- 1. 1776. William and Mary College. (The chapter was revived in 1849, by William Short, Jr., president of the Society in 1781, was again suspended in 1861, and once more revived in 1895.)
- 2. 1780. Yale University.
- 3. 1781. Harvard University.
- 4. 1787. Dartmouth College.
- 5. 1817. Union University.
- 6. 1825. Bowdoin College.
- 7. 1830. Brown University.
- 8. 1845. Trinity College.
- 9. 1845. Wesleyan University. (Connecticut.)
- 10. 1847. Western Reserve University.
- 11. 1848. University of Vermont.
- 12. 1851. University of Alabama.
- 13. 1853. Amherst College.
- 14. 1858. Kenyon College.
- 15. 1858. New York University.
- 16. 1860. Marietta College.
- 17. 1864. Williams College.

- 18. 1867. College of the City of New York.
- 19. 1868. Middlebury College. (Vermont.)
- 20. 1869. Rutgers College.
- 21. 1869. Columbia University.
- 22. 1870. Hamilton College.
- 23. 1871. Hobart College.
- 24. 1878. Colgate University.
- 25. 1882. Cornell University.
- 26. 1887. Dickinson College.
- 27. 1887. Lehigh University.
- 28. 1887. Rochester University.
- 29. 1889. DePauw University.
- 30. 1890. Northwestern University.
- 31. 1890. University of Kansas.
- 32. 1890. Lafayette College.
- 33. 1892. Tufts College.
- 34. 1892. University of Pennsylvania.
- 35. 1892. University of Minnesota.
- 36. 1895. University of Iowa.
- 37. 1895. Johns Hopkins University.
- 38. 1896. University of Nebraska.
- 39. 1896. Colby College.
- 40. 1896. Syracuse University.
- 41. 1896. Swarthmore College.
- 42. 1898. Wabash College.
- 43. 1898. University of California.
- 44. 1899. Haverford College.
- 45. 1899. University of Wisconsin.
- 46. 1899. Boston University.
- 47. 1899. Vassar College.
- 48. 1899. University of Cincinnati.
- 49. 1899. Princeton University.
- 50. 1899. St. Lawrence University.

- 51. 1899. University of Chicago.
- 52. 1901. Vanderbilt University.
- 53. 1901. University of Missouri.
- 54. 1902. Allegheny College.
- 55. 1904. University of Colorado.
- 56. 1904. Smith College.
- 57. 1904. Stanford University.
- 58. 1904. University of North Carolina.
- 59. 1904. Colorado College.
- 60. 1904. Wellesley College.
- 61. 1904. Ohio State University.
- 62. 1905. Mt. Holyoke College.
- 63. 1905. University of Texas.
- 64. 1905. Goucher College.
- 65. 1907. Oberlin College.
- 66. 1907. Ohio Wesleyan University.
- 67. 1907. University of Illinois.
- 68. 1907. University of Michigan.
- 69. 1908. Franklin and Marshall College.
- 70. 1908. Grinnell College.
- 71. 1909. University of Virginia.
- 72. 1909. Tulane University.
- 73. 1910. West Virginia University.
- 74. 1911. Denison University.
- 75. 1911. Indiana University.
- 76. 1911. Washington and Lee University.
- 77. 1911. Miami University.
- 78. 1911. Beloit College.
- 79. 1914. Lawrence College.
- 80. 1914. Pomona College.
- 81. 1914. University of Georgia.
- 82. 1914. Carleton College.
- 83. 1914. Washington State University.
- 84. 1914. Radcliffe College.

- 85. 1914. Washington University.
- 86. 1914. University of North Dakota.
- 87. 1917. Knox College.
- 88. 1917. Randolph-Macon Woman's College.
- 89. 1917. Bates College.

In the years 1798-1799 the New Haven chapter made the suggestion that Phi Beta Kappa should be abolished because of the "suspicion to which all secret societies are liable in the present dangerous and critical situation of the country." Surviving this storm, the next great incident in the history of Phi Beta Kappa was due to the episode of William Morgan and the anti-Masonic excitement in the early thirties. Dartmouth had abolished secrecy in 1826, but the appearance of a volume in 1831 by a member of Phi Beta Kappa, Mr. Avery Allyn, had far-reaching results. volume was entitled: "Ritual of Freemasonry, to which is added a Key to the Phi Beta Kappa, the Orange and Odd Fellows societies, with notes." The book gave to the world the motto of Phi Beta Kappa and revealed its meaning. "Philosophy," it said, "has been the watchword of infidels in every age, and by its learned and enchanting sound many unwary youths have been led to reject the only sure guide to heaven." The inevitable consequence of the agitation was a profound change in the character of Phi Beta Kappa and its gradual evolution into a fraternity of scholarship. change had become quite complete in all of the existing chapters by 1840, so that at the present time, observing no distinctions of race, color, creed or sex, the society is properly recognized as the chief "conserver and rewarder of scholastic attainments" in our American Colleges and Universities.

Until the organization of the "United Chapters," the Alpha chapter in any one state had the power to grant charters to institutions within that state, while new chapters were organized in states not previously represented only by consent of all existing Alphas. In 1881, the Alpha of Massachusetts invited all chapters to join in the celebration of its one-hundredth anniversary and organize a closer union of chapters. The result of the convention and several subsequent deliberations was the organization of The United Chapters, which held their first National Council in 1883. Triennials have been held every three years since; the last triennial met in Philadelphia, September 12, 13, 1916.

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OFFICERS OF THE UNITED CHAPTERS

Organized September 5, 1883.

OFFICERS.

- PROFESSOR EDWIN A. GROSVENOR, *President*, Amherst College, Amherst, Mass.
- PRESIDENT EDWARD A. BIRGE, Vice-President, University of Wisconsin, Madison, Wis.
- REV. DR. OSCAR M. VOORHEES, Secretary, 350 East 146th Street, New York City.
- Mr. David Layton, Treasurer, 669 Dawson Street, New York City.

SENATORS, 1913-1919.

PRESIDENT JOHN H. FINLEY, LL.D., Albany, N. Y.

Professor Edwin A. Grosvenor, LL.D., Amherst, Mass.

PRESIDENT JOHN G. HIBBEN, LL.D., Princeton, N. J.

President Darwin P. Kingsley, L.H.D., New York, N. Y.

LIBRARIAN WILLIAM C. LANE, A.B., Cambridge, Mass.

Professor Francis W. Shepardson, LL.D., Springfield, Ill.

President Charles F. Thwing, LL.D., Cleveland, O.

President George E. Vincent, LL.D., New York, N. Y.

REV. OSCAR M. VOORHEES, D.D., New York, N. Y.

President Mary E. Woolley, LL.D., South Hadley, Mass.

(16)

SENATORS, 1916-1922.

Honorable Edgar A. Bancroft, LL.D., Chicago, Ill.
President Edward A. Birge, LL.D., Madison, Wis.
Dean Virginia C. Gildersleeve, LL.D., New York, N. Y.
President Hollis Godfrey, D.C.L., Philadelphia, Pa.
President A. Lawrence Lowell, LL.D., Cambridge,
Mass.

PROFESSOR CLARK S. NORTHUP, Ph.D., Ithaca, N. Y. PROFESSOR FELIX E. SCHELLING, LL.D., Philadelphia, Pa. PRESIDENT ELLEN F. PENDLETON, LL.D., Wellesley, Mass. Editor Albert Shaw, LL.D., New York, N. Y. DIRECTOR TALCOTT WILLIAMS, LL.D., New York, N. Y.

CONSTITUTION AND BY-LAWS OF THE UNITED CHAPTERS

CONSTITUTION

ARTICLE I.

Composition of the National Council.

The National Council of the Phi Beta Kappa Society shall consist of the Senators hereinafter spoken of, and of delegates from the several Chapters of the Society. Each Chapter shall be entitled to send three delegates, who shall be graduates of at least five years' standing and members of the Phi Beta Kappa Society, but not necessarily of the Chapter by which they are chosen.

ARTICLE II.

THE SENATE.

The Senate shall originally consist of twenty Senators, chosen by the delegates at the first session of the National Council, from the Society at large. These shall be divided into two classes, whose terms of office shall expire at the adjournment of alternate regular sessions of the National Council. At every subsequent regular session the places of the outgoing class shall be filled by election as follows: On the day preceding the first day of each regular session of the National Council, the Senate shall meet, and shall nominate fifteen candidates in addition to the members of the outgoing class for the ten vacant seats, and also two candidates for the unexpired term of each Senator who may have died or resigned since the last regular session. Other persons not nominated by the Senate may be presented as (18)

candidates at the time of the election. Of every ten members whose term of office shall expire, one may be elected by the Council Senator for life. In every election of Senators a majority of the votes cast shall be required to elect, and in such elections the outgoing Senators shall have no vote. The Senate may fill vacancies in its own body till the next meeting of the National Council.

ARTICLE III.

OFFICERS OF THE NATIONAL COUNCIL.

The officers of the National Council shall be a President, a Vice-President, a Secretary, and a Treasurer, and such others as may be found necessary from time to time. The President shall be chosen from among the Senators.

ARTICLE IV.

Sessions and Functions of the Council.

The National Council shall meet every third year at such place and time as shall have been determined by the officers of the United Chapters, and shall proceed at once to the election first of its officers and next of the Senators. The National Council shall make such rules as may be found necessary for the carrying out of any provision of this Constitution.

ARTICLE V.

THE SENATE AND ITS FUNCTIONS.

During the session of the National Council the Senate shall have no separate existence, but its members shall take their places with the delegates as members of the National Council, voting with the delegates, as well upon all other matters as upon the election of Officers and Senators, except as provided in Article II. When the National Council is not in session the Senate shall constitute an independent

body, charged with the duty of representing the Phi Beta Kappa Society and speaking in its name, and exercising, in addition, the functions of a permanent Executive Committee of the National Council. It shall hold its meetings at such times and places as it shall determine, being first called together by that Senator, who, at the original election of the Senate, shall have been elected by the largest number of votes. It shall recommend candidates for election as Senators. It shall also have power to call an extra session of the National Council. It shall furthermore prepare and recommend to the consideration of the National Council such matters as it may deem proper. It shall transmit its lists of candidates and of matters recommended for discussion. by the hands of the secretary, to the presiding officer of the National Council, immediately upon its organization being completed. It shall also transmit, in the same manner, to the National Council, a report of its doings between the sessions of the Council. Nothing herein shall be so construed as to derogate from the right of the National Council to appoint Committees to sit between sessions, independently of the Senate, and to report at the next session.

ARTICLE VI.

New Charters.

Application for charters shall, in all cases, be made to the Senate, at least six months before the regular session of the National Council; the Senate shall at once notify all the chapters of such applications, and such applications shall be reported to the National Council with the recommendation of the Senate at the next meeting of the Council, and shall be passed upon by the Council, which shall have exclusive power to grant charters. But no charters shall be issued without the consent of delegations representing a majority of the chapters.

ARTICLE VII.

By-Laws and Rules of Order.

The National Council at any of its sessions, and the Senate at any time, may respectively make such By-Laws and Rules of Order as may be thought expedient for their use, provided the same be not inconsistent with any of the provisions of this Constitution. A quorum of the National Council shall consist of delegates from a majority of the chapters and not fewer than three Senators; the Senate shall determine the number which shall constitute a quorum. (The present number is five.)

ARTICLE VIII.

RIGHTS OF CHAPTERS.

Nothing contained in this constitution shall be construed as empowering the Senate or the National Council to restrict or abridge the rights or privileges now exercised by existing Chapters, except as expressly provided herein.

ARTICLE IX.

AMENDMENTS TO THE CONSTITUTION.

No change shall be made in this Constitution unless the same shall have been proposed at the session of the National Council next preceding the session at which the proposed change is voted for; and no vote shall be had upon any such proposed change except at a stated hour previously ordered by the meeting, and no amendment shall be made without the concurrence of the delegations of two-thirds of the Chapters represented in the Council.

ARTICLE X.

Adoption of the Constitution.

This Constitution shall take effect when ratified by fourteen Chapters. (Sixteen chapters ratified it before July, 1883.)

BY-LAWS

I. ELECTIONS AND OFFICERS.

All elections shall be by ballot. The President shall preside over the meetings of the Council. In his absence the Vice-President shall perform his duties. When both are absent a president pro tempore shall be chosen viva voce. The Secretary shall keep the records of the Council, conduct its correspondence, and send to the Senate and to each chapter a certified report of the proceedings of each session. The Treasurer shall collect and disburse all funds of the Council, and report at each session thereof. (At the Council of 1892, the treasurer requested that the financial report be submitted to an auditor appointed by the president after its presentation.)

II. ORDER OF BUSINESS.

- I. Calling the Roll.
- 2. Reading the minutes.
- 3. Reports of officers.
- 4. Communication from the Senate on nominations.
- 5. Election of officers.
- 6. Election of senators.
- 7. Communications from the Senate on new chapters and other matters.
- 8. Miscellaneous business.

III. Voting.

In all cases not otherwise provided for by the Constitution each Senator and delegate present shall be entitled to cast one vote. (In establishing new chapters the Constitution requires a vote by delegations, each delegation having one vote.)

IV. REGISTRATION AND ASSESSMENT.

Each chapter shall report promptly to the secretary the names of all persons elected to membership. Such report shall contain the information called for by the secretary and shall be made on forms furnished by him.

Each chapter shall pay the sum of \$1 to the treasurer for each person elected to membership of any type except associate members. No chapter shall pay an amount less than \$10 for any triennium.

Each new member so reported with the accompanying fee of \$1 shall be entitled to receive the *Phi Beta Kappa Key* for the term of one year, provided there is furnished an address to which *The Key* may be sent. *The Key* shall be sent for three years to each new member for whom the sum of \$1.50 shall be sent to the treasurer with the announcement of his election.

V. PROCEDURE.

The proceedings of the Council, in all cases not provided for in the constitution, or the by-laws, shall conform to the rules laid down in Cushing's Manual.

VI. Endorsement of New Chapters.

All applications for future charters shall have the endorsement of at least five existing chapters prior to presentation to the Senate. No charter shall be issued until those applying for the same have paid to the Treasurer of the National Council \$50 as a franchise fee.

VII. AMENDMENTS.

These by-laws, or any of them, may be suspended, altered or amended at any meeting of the Council by a two-thirds vote of the members of the Council present and voting.

CHAPTER CONSTITUTION

[Required by the Charter.]

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Kappa a Chapter						society	-	 	

- II. The object of the Phi Beta Kappa society is the promotion of scholarship and friendship among students and graduates of American Colleges.
- III. The members of the Chapter shall be elected primarily from the best scholars of the graduating classes of the college, secondly from those graduates of said college whose post-graduate work entitles them to such honor, and lastly from any persons distinguished in letters, science or education; provided however that the selection from each graduating class shall not exceed one-fourth of the number graduated. But the Chapter may make further limitations or restrictions.
- IV. In addition to scholarship, good moral character shall be a qualification of membership, and any member who is found to have lost this qualification may be expelled from the society by a four-fifths vote of the members present at a regular annual meeting of the society.
- V. This Chapter shall send a delegation to represent it at each National Council of the United Chapters, shall contribute its equal part to the financial support of the United Chapters, and shall conform to the constitution of the United Chapters and all the lawful requirements of the National Council.
- VI. This Chapter shall, by the enactment of suitable by-laws, provide for its election of officers, the initiation of members, the conduct of its meetings, and for such other matters as it may deem wise so to regulate.

(24)



CHARTER OF THE PENNSYLVANIA DELTA

CHARTER OF PHI BETA

UNITED CHAPTERS.

To

William Harry Furness, Stephen Wrinchester Dana, Seonge Egbert Fraker,

Brethren of the Phi Beta Kappa—GREETING:
WHEREAS the National Council of the United Chapters of the Phi Beta Kappa

Society has by resolution duly adopted on the It day of September, 1892 decreed the establishment of a Chapter of the Phi Beta Kappa in connection with The University of Remayloana at Philadelphia and has directed the Senate by the President and Secretary to issue a charter in the name of the National Council:-Now, therefore, by virtue of the aforesaid act of the Council and the authority delegated to us, we do hereby incorporate and establish you and such others as you may hereafter elect and associate with yourselves, in conformity to the law of the Phi Beta Kappa Society, into a separate and subordinate branch of said society to be known and called the Della Chapter of the Phi Beta Kappa in the state of Permylvania; hereby granting unto you and your successors all the powers, privileges, and benefits thereunto appertaining, in as full and ample a measure as the brethren of the other and existing chapters enjoy; at the same time enjoining upon you in the organization and conduct of the new chapter, and as a condition upon which this charter is granted, strict compliance with the Constitution of the United Chapters and the Model Constitution herewith transmitted to you.

In witness whereof the said Senate has caused the seal of the United Chapters of the Phi Beta Kappa to be affixed hereto, with the signatures of the President and the Secretary.

Col. Thomas W Higginson,
PARSIDENT.
Rev. Elin -B. Barsons,

SECRETARY

The original copy of our Charter appears to be lost. This form was kindly sent us by Secretary Voorhees, and I have made the necessary insertions. At least the form that was used may be apparent to us.

(25)

HISTORY OF THE PENNSYLVANIA DELTA

I. THE UNIVERSITY

In the October 1916 number of The Key appears a brief sketch of the earlier history of the University. history falls into two great chapters, from 1740 to 1802 and from 1802 to 1872, replete with the most interesting developments. Benjamin Franklin's dream was of a "perfect institution"; and in a memorable charge to the graduates at the Commencement of 1771 Provost William Smith laid upon his auditors a counsel of "perfection" that has not been forgotten even in these remote latter days. From the past come echoes of earlier striving, of gradual and caretul growth upward into ever larger service that remain an abiding inspiration for all who share in the destiny of the present great University. Before 1802 the foundations were built firm and strong; the "Middle Ages" from 1800 to 1850 upon a new site beheld important extensions in curricula; there followed a great awakening after 1850 leading to the third vital stage in the University's growth when the present site upon the banks of the Schuylkill was occupied. It is the development since 1872 that is our more particular concern at this time, since it was in 1892 that Phi Beta Kappa came into the life of the greater University which had grown so rapidly that this expansion must remain one of the amazing phenomena in America's educational history. The account of the chapter's history that follows will clearly show that the chapter from the beginning took itself seriously and has ever since regarded itself as an integral part of the University's intellectual life. Charles Janeway (26)

Stillé was Provost from 1868 to 1880, bringing a new life and vitality to the University, which entered upon a new career in 1872, when College Hall in West Philadelphia was first occupied. This handsome building of green serpentine stone was the nucleus of a group of four buildings that were sufficient for the University's immediate needs. While these beginnings of the new era were in themselves modest enough, they carried with them a capacity for development amply realized in the following years. The Arts department, the Towne Scientific School of Engineering, the Medical work and the Law course made up the University to whose Provostship Dr. William Pepper succeeded in 1881, carrying the responsibilities of his high office with dignity, with foresight, and with genius, until 1804. Inaugurated on the 22nd of February, 1881, the new Provost's mind reverted to the days of Franklin and of Washington even while he looked forward into the future that was so rich with possibilities. The versatility of Dr. Pepper was ever on the alert to grasp the opportunities that lay before the University, and the variety of his achievements for the University shows the liberality of his mind. four buildings of 1881 were but the heralds of the twentytwo in existence in 1894. The life of the University had suddenly grown strangely manifold and complex; there was specialized instruction in many different directions; a veritable revolution had taken place with the birth of so many new aspects of the University life: the Wharton School, the Graduate School, the great University Library, the Museum with its expeditions into Babylonia, the Wistar Institute of Anatomy and Biology, the opening of the Graduate work to women, the development of "University Extension" in Philadelphia, the Architectural Department, the founding of the "American Academy of Political and Social Science," the formation of the "Association of

Colleges and Preparatory Schools," are among the accomplishments of this amazing administration. It was into this milieu that the Phi Beta Kappa came in 1892, and it is inspiring to read the record of cordial welcome extended to the young chapter by Provost Pepper in his participation in its first undertakings. When Dr. Charles Custis Harrison assumed control, Phi Beta Kappa was young, but the new Provost, creating an even greater environment than the heritage left to him by his predecessors, influenced and lifted upward Phi Beta Kappa with all the other interrelated academic, social, and scholarly interests that made up the totality of University activity. Under his administration the University attained to the dignity of more than seventy buildings, as e. g., Houston Hall, the Harrison Laboratory of Chemistry, the Laboratory of Physics, the Engineering Building, the Law School Building, the Dental Hall, the Gymnasium and Stadium, the Flower Astronomical Observatory, the splendid dormitory system, the new Zoological Laboratory, new Medical laboratories and additions to the Hospital. At the same time came the inauguration of the Summer School, the beginnings of the College Courses for Teachers, the magnificent endowment of fellowships, scholarships, and professorships and other proofs of an evolution that carried the perfected University of Pennsylvania far beyond the dreams of the founders. It must have been with the deepest pride that the Provost surveyed the results of his skillful administration, which in 1911 passed into the hands of his successor, Provost Edgar Fahs Smith. This former remarkable progress has been more than sustained and more than ever the University has become a university for all the people: the extramural courses, the School of Education, the institution of Schoolmen's Week, the Free Public Lectures given by members of the faculty on Saturday afternoons throughout the academic year, all tend to

bring the University into ever closer relations with a constantly wider and larger constituency. Besides, the Thomas W. Evans Dental Institute has been erected and the Medico-Chirurgical College has been merged in the University; the new Surgical Pavilion is approaching completion. The Provost has been called the "beloved Provost"; and it is quite true that the personal esteem that such a title of honor and affection implies, is of the utmost importance in the present critical stage, anticipating that age of greater synthesis which is impending for all American education. The proposed Chapel, the prospective Graduate School building and the projected new Auditorium will be concrete factors in that next stage of evolution.* Three buildings, however, are of special consequence to Phi Beta Kappa at present and with these three,—College Hall, the Library and Houston Hall,—Phi Beta Kappa has her chief associations. College Hall bears the tablets of many graduating classes; in all of these Phi Beta Kappa claims deep interest because of her share in such successive graduating classes since 1892. Beta Kappa's undergraduate members have all been elected within this old building of many associations, and the College is Phi Beta Kappa's true home, as it was there that in January, 1893, the first meeting of the Charter and Constituting members was held. Houston Hall, the students' Club House, a graceful memorial in gray stone to the memory of a departed son of Pennsylvania, has naturally become the gathering place for many Phi Beta Kappa meetings; in all three of these buildings, College Hall, Houston Hall, and

^{*}A History of the University of Pennsylvania, from its Foundation to 1770. T. H. Montgomery. 1900. A History of the University of Pennsylvania, 1740-1900. E. P. Cheyney. 1901. (Universities and their Sons.) The College of the University of Pennsylvania. C. Weygandt and C. L. McKeehan. 1901. The University of Pennsylvania, in Cyclopedia of Education. Paul Monroe. 1913. Great American Universities. E. E. Slosson. 1910. Pennsylvania Stories. A. H. Quinn. 1899. University of Pennsylvania. G. E. Nitzsche. 1914.

the Library, hang numerous oil portraits, tablets, and other memorials of illustrious members of the Phi Beta Kappa Fraternity. Phi Beta Kappa has had at the University of Pennsylvania a real opportunity, and the extent to which this opportunity has been grasped the following sketch will endeavor to show.

II. THE CHAPTER

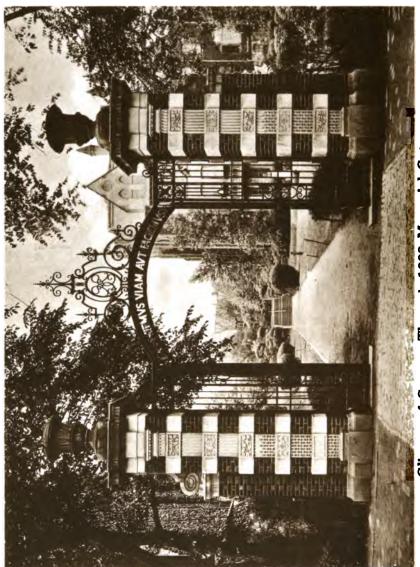
At the fourth council of the United Chapters of Phi Beta Kappa, held at Saratoga, N. Y., on Wednesday, September 7, 1892, by a unanimous vote a charter was granted to the Delta Chapter of Pennsylvania, to be instituted at the University of Pennsylvania. Delegates from nineteen chapters were present and at the same Council Tufts College and the University of Minnesota were similarly honored by the grant of charters. Colonel T. W. Higginson was president of the United Chapters at the time. The action of the Council was the result of the efforts of Professor George Egbert Fisher, of the University, a member of the Theta of New York at Cornell, who with the Rev. Dr. William H. Furness, of the Alpha Chapter of Massachusetts, Harvard 1820, and the Rev. Stephen W. Dana, D.D., Gamma of Massachusetts, Williams 1861, became the Charter members of the local chapter. It was in December of 1892 that the first steps were taken looking toward the inauguration of Phi Beta Kappa at the University of Pennsylvania. charter members, Drs. Dana, Fisher, and Furness, assumed the responsibilities incident to this important movement. They associated with themselves as Constituting members, Provost William Pepper, Vice-Provost E. Otis Kendall, Dean Horace Jayne, Professors F. A. Jackson, W. A. Lamberton, E. F. Smith, George S. Fullerton, F. E. Schelling. and E. P. Chevney. These twelve gentlemen at once took an active hold and gave the prospective organization the distinction and the impulse that were sure guarantors of its future place of usefulness in the rapidly developing collegiate life. In January of 1803, the first meeting of these sponsors of Phi Beta Kappa was held, and they appointed Professor Fisher chairman of a committee to draw up a constitution and elected Professor Fullerton chairman of another committee to draw up a list of eligible honorary members and a second list of distinguished graduates of Pennsylvania from whose numbers members might be elected. These committees evidently acted with most commendable promptness; for the records state the adoption of the Constitution in the following month of February and the election of ninety-six graduates to membership in the month of March. This list of names contains many already at that time famous in the annals of science, medicine, law. theology, and literature,—all of them graduates of the University of the preceding sixty years. It was upon these foundations that Phi Beta Kappa was established at the University of Pennsylvania under auspices that were most favorable.

On the twenty-first of April, 1893, the organization meeting was held at the University Club and the first officers elected were: President, Dr. W. H. Furness; Vice-President, Dr. Horace Jayne; Secretary-Treasurer, Dr. George Egbert Fisher. Eight other graduates were elected into graduate or alumni membership, bringing this number to a total of 104. At this meeting, too, six names were inscribed upon the honorary membership roll, which now includes fifty-five distinguished names. With the reading and approval of the Constitution and the acceptance of five recently elected undergraduates (Seniors), the Delta Chapter of Phi Beta Kappa at the University of Pennsylvania was fairly under way. The records of its twenty-five years of

active existence show a history of gradually growing strength, of increasing influence, of high hopes and ideals, of many embarrassments which merely gave further incentive to its officers, and of many notable achievements. Its history is woven into the history of the last twenty-five years of the University, and its history and its ambitions are become one with those of the University of Pennsylvania. In its twenty-five years, the Delta Chapter has elected 201 undergraduates from the College—who maintain an active interest in the chapter's numerous plans and activities inspired by Phi Beta Kappa ideals of scholarship, morality, and friendship.

TRIENNIALS.

At the first opportunity granted this chapter it sent its quota of three delegates to attend the Fifth National Council of the United Chapters, meeting in Saratoga in September of 1895. The delegates to whom this honor fell were Judge John Marshall Gest and Professors G. E. Fisher and W. A. Lamberton. This Council was attended by delegates from twenty-six chapters and Bishop Henry C. Potter was elected president. It is agreeable to note that the University of Pennsylvania was in a position to assist the application for a charter from a neighboring college and thus aided Swarthmore to enter the ranks of Phi Beta Kappa colleges. The tradition established in 1895 of attendance at the National Council has all but remained unbroken and the Delta Chapter has been represented at every subsequent Triennial except one. In 1898 the delegates were Dr. J. G. Rosengarten, the Rev. W. H. Falkner, and Ellis Y. Brown, Esq.; in 1901, Messrs. Ellis Y. Brown, John Cadwalader, and Walter George Smith; in 1907, Hon. Henry Brown, Professor J. B. Kieffer, and Mr. E. W. Chadwick; in 1910, Professors Thomas Nolan and H. C. Richards; in 1913, Mr. Harold



Glimpse of Campus Through 1893 Memorial Gateway

Goodwin, Professor H. C. Richards, and Dr. G. D. Hadzsits; in 1916, Professor H. C. Richards, Dr. G. D. Hadzsits, and Judge John Marshall Gest, whose place Professor E. S. Crawley took as alternate. This fine record does not tell of the influence exerted by the Pennsylvania Delta Chapter upon the National organization, but that influence at the Triennials has been considerable. The reward came in 1916 when the National Officers accepted the invitation to meet in Philadelphia.*

LITERARY EXERCISES AND DINNERS.

The minutes of June 11, 1896, tell an almost tragic story of the efforts of the Literary Committee to arrange for literary exercises during the year just closed. The Committee had been indefatigable in its efforts to secure an orator, but Bishop Potter, President Schurman of Cornell, President Gilman of Johns Hopkins, Dr. S. Weir Mitchell, Charles Dudley Warner, Horace Howard Furness, and other illustrious Phi Beta Kappas had found it impossible to accept the invitation of the young and struggling chapter, so that the year passed without the much-desired event. Despite the discouragement of these beginnings, the Delta Chapter has since 1898 had to its credit a most brilliant record of orators and poets. In the early spring of 1898, a "mid-winter meeting," as it was called, was held, which was, in effect, the first of a long, eminent series of notable literary exercises conducted under the auspices of this chapter of Phi Beta Kappa. It is recorded that Professor Morris Jastrow, Jr., delivered an address on "The Babylonian Account of the Deluge." In the month of June, of the same year, 1898, the Chapter assembled to listen to the first formal Phi Beta Kappa oration, delivered by George Wharton Pepper, Esq., who spoke on the subject, "Our National

^{*}THE PHI BETA KAPPA KEY, October, 1916, Council Number.

Constitution as Related to National Growth." In these distinguished addresses the successive literary committees, which had been active since 1894, finally beheld the first fruits of their labor. Since this year of 1808 the Literary Committee, which in 1901 came to be called the Executive Committee, has not left a year without its important contribution to the local academic life. The orators have been: Walter George Smith, Esq., 1899; Dwight M. Lowrey, Esq., 1900; Dr. Charles P. G. Scott, 1901; Professor F. E. Schelling, 1902; Rev. Jesse Y. Burk, 1903; Professor Martin Grove Brumbaugh, 1904; Professor William Berryman Scott, 1905; Professor Clarence G. Child, 1906; Professor John L. Stewart, 1907; Hon. Judge Mayer Sulzberger, 1908; Professor H. C. Richards, 1909; Judge John M. Gest, 1910; Professor G. E. Fisher, 1911; Professor Raymond MacDonald Alden, 1912; Professor James Alan Montgomery, 1913. In 1913 it was decided to hold these literary exercises in the future in the month of May, instead of in June during Commencement Week, and Professor Robert Mark Wenley was the orator on May Day of 1914. In 1915 Dr. J. A. Brashear appeared before the Society and in 1916. President John H. Finley. In 1904 Sigma Xi joined hands with Phi Beta Kappa in the conduct of these annual literary exercises and it has become the custom for the societies to elect the orator alternately from year to year. These orations have at times, though not regularly, been followed by poems and many of these Phi Beta Kappa orations and poems have appeared in print, that of Professor Schelling, "Humanities Gone and to Come," appearing in the volume of "Representative Phi Beta Kappa Orations," edited by Professor Clark S. Northup. The poets who have read before our chapter are: Harrison S. Morris, 1899; John Hall Ingham, 1900; Ernest Lacy, 1901; Francis Howard Williams, 1902; Professor Hugh A. Clarke, 1903; Henry Hanby Hay, 1910; C. Wharton Stork, 1912; Oliver Huckel, 1914; Alfred Noyes, 1916.

By 1898 the Chapter was thoroughly organized and its work brought into affiliation not only with the College and its alumni, but also in communication with Phi Beta Kappas, graduates of other Universities. The "mid-winter" meetings with addresses and social features, the annual June literary exercises, followed by the annual business session, the annual election of undergraduates in February constituted the extent of the chapter's work and very much determined the character of its functioning for some years. In 1901 an innovation in the form of a dinner superseded the former mid-winter meetings. This dinner has remained an important factor in the social intellectual gatherings of the chapter and has gradually grown in popularity, in influence and in importance. At the first dinner, held at the University Club, the recently elected members from the Senior and Junior classes were guests of the chapter, as they always have been since the inception of the custom. The minutes record the presence of many alumni of other colleges at the first dinner, and this important means of establishing friendly intercollegiate relations has been cherished through the succeeding years. There were a number of after-dinner speeches at this first Phi Beta Kappa dinner at Pennsylvania,—the following program delighting the eighty guests who were gathered together:

The University, Provost C. C. Harrison.
The New Members, T. F. Cadwalader, Penna. '01.
Harvard, Walter C. Douglas, Jr.
Yale, S. Davis Page.
Vermont, John H. Converse.
Amherst, Talcott Williams.
Lafayette, Dr. C. P. G. Scott.
Sigma Xi, William McClellan.

In the records of the subsequent dinners, with their after-dinner speeches (no less than in the records of the June literary exercises), one can read the history of the College and of the University; all of the great disciplines of the expanding curricula became the themes of the afterdinner speakers; one sees reflections of national movements and observes the influence of world events; Phi Beta Kappa's place in education and in the world remained a favorite theme. Guests of Harvard, Yale, Swarthmore, Haverford and Princeton have been conspicuous at these gatherings and it is pleasant to follow this amiable history of rivalries of men, institutions, and interests, secular, scholarly, and theological become amicable under the humanizing influence of Phi Beta Kappa. The last of these dinners, the sixteenth, held in March of 1916,* was attended by a record attendance of 150 and a "symposium of wit and wisdom" followed the dinner. Fourteen speakers participated in this remarkable exposition of humor and seriousness that touched upon all the interests of life.

NECROLOGY.

In the minutes of the June meeting of 1896, the following note is included: "At this meeting of the chapter the death of the Rev. William Henry Furness, D.D., charter member and president of the chapter, was announced by the chair. For longer than an ordinary lifetime, Dr. Furness has stood before this community not only as a teacher of righteousness and noble living, but as a shining example of a blameless and noble life. His deep piety, his sound learning, and his broad culture were consecrated to the welfare and uplifting of his fellow men, and none were beyond the pale of his sympathies. A graduate of Harvard College, he there

^{*}i. e., the last, at the time of the writing of this sketch for The Phi Beta Kappa Key.



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worthily attained the honor of fellowship in our Fraternity, and we count it a happy omen that he was one of those through whom its corporate life was transmitted to this chapter, and that his venerable form was the first to occupy the presidential chair." Among the lamented dead who have gone ad majores appear the names of Stephen Winchester Dana, who died in 1910, one of the charter members, to whom this chapter of Phi Beta Kappa remains in everlasting debt; of Professor William A. Lamberton, who died in 1910, for eight years vice-president and for three years president of the chapter, a man of singular broad-mindedness and of intense devotion, who gave of his scholarship and of his emotional life to the upbuilding of the character of this chapter as part of the institution he loved so deeply; of Professor Thomas Harrison Montgomery, Jr., who died in 1012, and whose name remains linked in affectionate remembrance with all Phi Beta Kappa aspirations; of Dr. Horace Howard Furness, 1912; of Dr. Horace Jayne, 1913; of Dr. S. Weir Mitchell, 1914, all of whom added to the growing distinction and left to the corporate life of the chapter the fragrance of their memories; and of Frank McM. Breniser, Pennsylvania 1913, who died in 1916, dearly beloved for the simple sincerity of his nature that might well remain the inspiration of all Phi Beta Kappa endeavor.

VARIA MEMORABILIA.

In 1902 the Constitution of the Delta Chapter was printed with a list of its members. It is the intention of the chapter to carry out a plan agitated since 1911 and publish a new catalogue of members in 1917,—marking the twenty-fifth anniversary,—including also the Constitution with amendments, lists of orators and poets, lists of officers, and other data that properly belong to a handbook. For a number of years a gracious custom was maintained of ex-

changing courtesies with the Harvard Chapter whereby an undergraduate represented this chapter at the annual dinner of the Harvard Chapter, while Harvard gave us the pleasure of reciprocating this hospitality. Analogous relations are maintained with the Swarthmore and Haverford chapters, forming one more link of friendship between the three institutions that have so much in common in the educational problems and perplexities of the State. The Delta Chapter has at times appeared with an insert in "The Record," the senior publication of the College, and thus has come more prominently before the student mind. Dean Arthur Hobson Quinn has established the custom of including Phi Beta Kappa in a mention of fraternities in the college fasciculus and of publishing the names of the newly-elected men. In 1912 a Nominating Committee was created, whose function it is to consider all the available data bearing upon the eligibility of prospective undergraduate candidates and report their findings to the electoral body, making recommendations for election. The value of such a nominating committee has been recognized as very great and no subsequent election has been held without the previous action and report of this committee, chosen each year by the president of the This simplifies the problems of election for the electoral body, which consists of those members of Phi Beta Kappa who are connected with the Faculty, and leads to fairer and better results. Since 1910 the electoral body has been guided by the following criteria:

- (1) Excellence of scholarship as determined by standing.
- (2) Promise and indication of creative ability as shown by scholastic work.
 - (3) The breadth and culture of the studies pursued.
- (4) The use made of them in the intellectual activities of College life.

For a year, a change in the whole method of electing undergraduates has been discussed and this agitation is likely to lead to some important changes; but the present scheme of electing from the senior class in October and from the senior and junior classes in February is likely to remain, permanently, as affording the greatest satisfaction. By this method there result three elections from each graduating class, i. e., the first, from the junior class in February, and the two subsequent elections from the same class as a senior class in the October and February following. No worthy candidates are apt to escape observation under this method. The revised constitution permits the election of one-fifteenth from the Junior class and "the total number elected from any one class shall not exceed one-sixth of those eligible."

RECENT DEVELOPMENTS.

The year 1913 marked an epoch in the local history. The propitious time had arrived for a great expansion and many changes were made, all looking toward a greater vitalization of Phi Beta Kappa in the College and in the University and the creation of an influence as great and as deep as possible. The Club of graduate and undergraduate Phi Beta Kappas upon the campus was conceived in a spirit of good will; this Club now has a regular program of meetings mapped out for it, bringing the men into intimate fellowship with one another and into closer contact with members of the Faculty. The Club is allowed to make suggestions to the Nominating Committee before the election of new members into Phi Beta Kappa and it is the earnest hope of all of those who have fathered this organization that it will develop into one of the best and richest influences on the campus. In time the Phi Beta Kappa Club will, mayhap, have a home of its own which would properly become the center of all Phi Beta Kappa interests and hold the library of a great amount of Phi Beta Kappa literature now in the keeping of the secretary. The membership of this organization reflects the cosmopolitan character of the student body at large and includes men of widely different social experiences, of different lands, and of different racial predilections. This very heterogeneity of the Club constitutes its chief charm and holds the possibility and carries the need of generosity which bids fair to break artificial barriers and end in strong attachments. Newly elected undergraduates in the college now receive certificates of membership and are duly initiated. These initiations are held either in college buildings or in private homes; the social aspect of these ceremonies and the cordial good will attending them make for one more bond between Phi Beta Kappas and tend to create a reality out of an unsubstantial vague idealism. In 1915 the Alumni Association of Philadelphia was organized. With a present membership of over two hundred and with two years of successful activity, this association is already planning to establish a Phi Beta Kappa fellowship. At the present time three meetings are held annually under the auspices of the Association, a formal meeting in December, as near the fifth as possible, with literary exercises to which all Phi Beta Kappas in the city and vicinity are invited, informal meetings in the spring and in the fall at which the old-time "jollity and mirth," come down to us from our parent chapter of William and Mary, prevail. The influence of the Association in the city will unquestionably become very great and Phi Beta Kappa will gain a prestige hardly possible through any other medium.

At the present time Phi Beta Kappa at Pennsylvania is on the way to great achievements of the heart and of the mind. With the early ideals and the present purposes of the Fraternity steadfastly in mind, the local chapter is becoming a powerful directing force toward all that is best in



A Dormitory Archway

the world of literary and spiritual endeavor. This sketch of the chapter's history would be incomplete without giving due credit to the present administration, for in Provost Smith, Vice-Provost Penniman and Dean Quinn Phi Beta Kappa has three very warm friends whose unfailing interest is a bulwark of inestimable value. The number of other friends outside of our immediate faculty brotherhood is attested by a large correspondence; the secretary receives many letters of interested inquiry, of encouragement, of generous offers of financial help, of suggestions of many sorts, and these are the best evidence of a lively and genuine interest in the welfare of the chapter committed to high purposes. The names of Dr. J. G. Rosengarten and Mr. Morris L. Clothier inevitably come to mind, although neither of these friendly benefactors would claim more credit for themselves than they would ungrudgingly give to the host of others who by their presence at dinners, at literary exercises, at Phi Beta Kappa elections and other functions, or by co-operation of one sort or another, are all contributing to the reality of a Phi Beta Kappa spirit and to the strength of a Phi Beta Kappa union. This chapter takes pride in the election by the recent Council of Professor Felix E. Schelling to membership in the Phi Beta Kappa Senate. It may safely be said that the watchword of Phi Beta Kappa at the University of Pennsylvania is "service,"—unselfish service to our membership, enthusiastic service to scholarship, devoted service to the College and to the University.

CONSTITUTION OF THE PENNSYL-VANIA DELTA CHAPTER

PREAMBLE.

The object of this Society is the promotion of literature and friendly intercourse among scholars. Its name is Phi Beta Kappa; its motto, $\Phi \iota \lambda o \sigma o \phi \iota a$ B $\iota o v$ K $\iota \beta e \rho v \eta \tau \eta s$, is intended to indicate that Philosophy (which is understood to include religion as well as ethics) is worthy of cultivation as the guide of life. The following articles are declared to be the laws of this Society, and shall remain in force until the same are expressly repealed:

ARTICLE I.

The Society shall consist of Honorary, Graduate and Undergraduate members, chosen as hereinafter provided. The Honorary and Graduate members shall constitute the Society at large, and shall have in their hands the general management of the Society, with the power of delegating authority. No injunction of secrecy as to its proceedings shall be imposed and no ceremonies of initiation shall be required at the admission of members.

ARTICLE II.

The following are eligible to honorary membership: (1) graduates of the University of Pennsylvania, of at least five years' standing, whose work since graduation may entitle them to such honor; (2) any person of distinction in letters, science or education, provided he be not a graduate of any University or College where there is a Chapter of *Phi Beta Kappa*. Not more than three honorary mem(42)

bers shall be chosen in any one year after Commencement Day of the year 1893 (this Constitution having been adopted in February, 1893).

ARTICLE III.

Any three members of the Society at large may, at any time during the year, until thirty days before the annual business meeting, jointly send to the Secretary the names of any persons whom they may desire to recommend for admission as Honorary members. The Secretary shall then send to each member of the Society at large a list of persons so recommended, and from those the elections shall be made in the following manner: The voting shall be by ballot at the annual business meeting and a favorable vote of threefourths of the members present shall be necessary for election. Each member present shall deposit a ballot containing not more than three names. Each one of the three persons receiving the largest number of ballots shall be declared elected, provided he shall have received a three-fourths vote of the members present. If any of these three shall not have received a three-fourths vote, a second ballot shall be taken, in which such name or names only shall be voted for, and this ballot shall be final.

ARTICLE IV.

Graduate members shall consist of: (1) those Alumni of the University of Pennsylvania who are elected to membership, upon the basis of their scholarly record as undergraduates, until Commencement Day of the year 1893; (2) those who shall have been elected before graduation, according to the provisions of Articles V-VII. After Commencement Day of the year 1893 graduates shall be eligible only to Honorary membership, according to the provisions of Articles II and III.

ARTICLE V.

The following shall be eligible to election as Undergraduate members: Members of the Junior and Senior classes in the College Department who are pursuing liberal courses of study. Only regular students in full standing in their classes who, at the time of the election, shall have been students in the College Department for at least two years shall be eligible. The last provision may be waived by a unanimous vote of the electing members in a case of exceptional merit.

ARTICLE VI.

High scholarship with a generally good character shall be the only ground of electing Undergraduates into the Society. Not more than three Juniors and five Seniors shall be elected in any one year.

ARTICLE VII.

Undergraduate members shall be chosen by ballot by those members of the Society who are connected with the Faculty, at a meeting of such members to be called by the Secretary in the month of February. A favorable three-fourths vote of all the members present shall be necessary for the election of each Undergraduate member.

ARTICLE VIII.

The Secretary shall at once inform each new member of his election and shall invite him to sign the Constitution at a time and place to be designated by the President of the Society. Each new member shall at that time pay to the Treasurer a fee of two dollars and shall receive from the President a Certificate of Membership entitling him to all the privileges granted by the Constitution.

ARTICLE IX.

Any member of Phi Beta Kappa, at any time resident in Philadelphia or vicinity, may, during such residence, receive the usual courtesies from the Delta Chapter. Those members who are at any time connected with the Faculty of the University of Pennsylvania shall be considered members of the Society at large and shall be entitled to all the privileges granted to such members by the Constitution.

ARTICLE X.

The annual business meeting of the Society at large shall be held at 4.30 o'clock P. M. on Thursday of Commencement week. At the business meeting there shall be chosen by ballot, from the members of the Society at large, a President, a Vice-President, and a Secretary, who shall also discharge the duties of Treasurer. Two Marshals shall be annually chosen by the undergraduate members from their own number.

ARTICLE XI.

A literary committee, composed of six persons, of whom the officers shall be three, shall be appointed at every annual meeting, whose duty it shall be to make all necessary arrangements for the ensuing celebration.

ARTICLE XII.

The Society shall never officially request a copy for the press of any performance delivered before them.

ARTICLE XIII.

This Chapter shall send a delegation to represent it at each National Council of the United Chapters, shall contribute its equal part to the financial support of the United Chapters and shall conform to the Constitution of the United Chapters, and all lawful requirements of the National Council.

ARTICLE XIV.

No change shall be made in the Constitution and laws of the Society except at the annual business meeting, or at a special meeting to which the annual business meeting shall specially refer the subject.' A three-fourths vote of all members present shall be necessary for each change.

AMENDMENTS. JUNE 13, 1906. ARTICLE II.

To read as follows: The following are eligible to honorary membership: (1) Graduates of the University of Pennsylvania of at least five years' standing whose work since graduation may entitle them to such honor; (2) Any person of distinction in letters, science or education, provided that, if he be a graduate of any University or College where there is a chapter of Phi Beta Kappa, his election to membership in this chapter shall first be approved by the chapter of his university or college. Not more than five honorary members shall be chosen in any one year after Commencement Day of the year 1893 (this Constitution having been adopted in February, 1893).

ARTICLE III.

To substitute the word "five" for "three" whenever the latter word occurs in Article III.

AMENDMENTS. JUNE 17, 1908.

ARTICLE II.

To read as follows: The following shall be eligible to honorary membership: (1) Graduates of the University of Pennsylvania, of at least five years' standing, whose

work since graduation may entitle them to such honor; (2) Members of the Faculty of the University of Pennsylvania; (3) Other persons of distinction in letters, science or education, provided that in the case of a graduate of a University or College where a chapter of Phi Beta Kappa exists, the secretary first communicate with such chapter and obtain if possible an expression of its views. Not more than five honorary members shall be chosen in any one year after Commencement Day of the year eighteen hundred and ninety-three (this Constitution having been adopted in February of that year).

ARTICLE III.

To amend the first sentence by substituting the word three for the word five.

ARTICLE X.

To amend the first sentence so as to read: The annual business meeting of the Society-at-large shall be held during Commencement week.

AMENDMENT. JUNE 16, 1909.

ARTICLE VI.

To amend the last sentence so as to read: Not more than one-fifteenth of the eligible Juniors shall be elected in any year, and the total number elected from any one class shall not exceed one-sixth of those eligible.

AMENDMENT. JUNE 19, 1912. ARTICLE VII.

"That Article VII of the Constitution be amended so as to strike out the words 'in the month of February'

and to insert the sentence 'The meeting for the election of Seniors shall be held in October and that for the election of Juniors in February.'"

AMENDMENTS. JUNE 15, 1914. ARTICLE VIII.

To amend so as to read: "a fee of three dollars."

To amend by omission of last phrase "entitling him to all the privileges granted by the Constitution" and substitution of: (1) on this occasion the ritual of induction shall be carried out and until that time the members-elect are not entitled to the privileges of membership; (2) members-elect who are unable to be present at their regular meeting for induction may be inducted at a later meeting; (3) keys, delivered by the jeweler to the Secretary, shall be distributed to the candidates just after the signing of the roll-book.

ARTICLE X.

To amend amendment of June 17, 1908, so as to read: the annual business meeting of the Society-at-large shall be held in the month of March at a time to be designated by the President and to coincide with a ceremony of induction of newly elected members.

ARTICLE VII

To amend amendment of June 19, 1912, so as to read: the meeting for the election of Seniors shall be held in October, with another election in February, and the meeting for the election of Juniors shall also be held at the same time, in February.

ARTICLE VIII.

Amend phrase "two dollars" to read "three dollars."



Dormitories-Memorial Tower

AMENDMENTS. MARCH 17, 1916.

ARTICLE II.

"It is the sense of this meeting that this Chapter abide in the future by the Constitution of the United Chapters in the matter of elections to Honorary Membership and that the Executive Committee act in accord with recommendations of the National Council."

ARTICLE III.

"That the Executive Committee in the future act on all names proposed for election to Honorary Membership and report recommendations for election."

AMENDMENTS. MARCH 23, 1917.

ARTICLE VII.

(First sentence.) Election of undergraduates shall rest with a board of electors representing as far as possible every department in the College; each department shall be represented on this board by at least one representative for every four Phi Beta Kappa members (or fraction thereof) within that department; each department shall be invited to choose its own qualified representatives but if such selection is not made within a reasonable time-limit, the Secretary shall be empowered to make the necessary appointments; the departments shall be asked to make recommendations about eligible students and submit such recommendations to the electoral body; the Phi Beta Kappa Club shall be asked to make suggestions about eligible candidates and give records of outside activities of such candidates.

Annual dues of one dollar shall be collected by the Treasurer, from the members of the Chapter.

OFFICERS

April 21, 1893. President: WILLIAM HENRY FUR-NESS.

Vice-President: HORACE JAYNE.
Secretary-Treasurer: GEORGE EGBERT
FISHER.

- June 7, 1894. WILLIAM HENRY FURNESS. HORACE JAYNE. GEORGE EGBERT FISHER.
- June 13, 1895. WILLIAM HENRY FURNESS.
 JAMES STUART DICKSON.
 GEORGE EGBERT FISHER.
- June 11, 1896. HORACE HOWARD FURNESS.

 JOSEPH GEORGE ROSENGARTEN.

 GEORGE EGBERT FISHER.
- June 8, 1897. JOSEPH GEORGE ROSENGARTEN. WILLIAM ALEXANDER LAMBERTON. EDWARD POTTS CHEYNEY.
- June 7, 1898. JOSEPH GEORGE ROSENGARTEN. WILLIAM ALEXANDER LAMBERTON. EDWARD POTTS CHEYNEY.
- June 15, 1899. JOSEPH GEORGE ROSENGARTEN. WILLIAM ALEXANDER LAMBERTON. EDWARD POTTS CHEYNEY.
- June 13, 1900. JOSEPH GEORGE ROSENGARTEN. WILLIAM ALEXANDER LAMBERTON. ARTHUR HOBSON QUINN.
- June 12, 1901. JOSEPH GEORGE ROSENGARTEN.
 WILLIAM ALEXANDER LAMBERTON.
 ARTHUR HOBSON QUINN.
 (50)

- June 18, 1902. JOSEPH GEORGE ROSENGARTEN.
 WILLIAM ALEXANDER LAMBERTON.
 ARTHUR HOBSON QUINN.
- June 17, 1903. JOSEPH GEORGE ROSENGARTEN. WILLIAM ALEXANDER LAMBERTON. ARTHUR HOBSON QUINN.
- June 15, 1904. JOSEPH GEORGE ROSENGARTEN. WILLIAM ALEXANDER LAMBERTON. ARTHUR HOBSON QUINN.
- June 14, 1905. WILLIAM ALEXANDER LAMBER-TON.
 GEORGE EGBERT FISHER.
 WALTON BROOKS McDANIEL.
- June 13, 1906. WILLIAM ALEXANDER LAMBER-TON. GEORGE EGBERT FISHER. WALTON BROOKS McDANIEL.
- June 19, 1907. WILLIAM ALEXANDER LAMBER-TON.
 GEORGE EGBERT FISHER.
 HORACE CLARK RICHARDS.
- June 17, 1908. GEORGE EGBERT FISHER. WALTON BROOKS McDANIEL. HORACE CLARK RICHARDS.
- June 16, 1909. EDWARD POTTS CHEYNEY.
 JAMES ALAN MONTGOMERY.
 HORACE CLARK RICHARDS.
- June 14, 1910. EDWARD POTTS CHEYNEY.
 JAMES ALAN MONTGOMERY.
 HORACE CLARK RICHARDS.
- June 20, 1911. FELIX EMMANUEL SCHELLING. JAMES ALAN MONTGOMERY. HORACE CLARK RICHARDS.

- June 19, 1912. FELIX EMMANUEL SCHELLING.
 JAMES ALAN MONTGOMERY.
 HORACE CLARK RICHARDS.
- June 17, 1913. JAMES ALAN MONTGOMERY, HORACE CLARK RICHARDS. GEORGE DEPUE HADZSITS.
- June 15, 1914. HORACE CLARK RICHARDS. EDGAR ARTHUR SINGER, JR. GEORGE DEPUE HADZSITS.
- March 24, 1915. HORACE CLARK RICHARDS. EDGAR ARTHUR SINGER, JR. GEORGE DEPUE HADZSITS.
- March 17, 1916. EDWIN SCHOFIELD CRAWLEY.

 JAMES PYLE WICKERSHAM CRAWFORD.

 GEORGE DEPUE HADZSITS.
- March 23, 1917. JOHN CAREW ROLFE.

 JAMES PYLE WICKERSHAM CRAWFORD.

 GEORGE DEPUE HADZSITS.
- March 22, 1918. JAMES PYLE WICKERSHAM CRAWFORD.
 GEORGE DEPUE HADZSITS.
 JOHN COOPER MENDENHALL.
- March 21, 1919. ARTHUR HOBSON QUINN. MORRIS L. CLOTHIER. JOHN COOPER MENDENHALL.

HISTORY OF LITERARY EXERCISES

List of Orators and Poets, with Titles

June 7, 1894:

Hampton L. Carson: The Historic Ancestry of America.

June 8, 1897:

Professor John Bach McMaster: The Struggle for the the Rights of Man.

March 7, 1898:

Professor Morris Jastrow, Jr.: The Babylonian Account of the Deluge.

June 7, 1898:

George Wharton Pepper: Our National Constitution as Related to National Growth.

April 10, 1899:

Charles L. Doolittle: Some Phases of the Astronomy of Today.

June 15, 1899:

Walter George Smith: Education and Morality in America.

Harrison S. Morris: (poem) Destiny.

April 23, 1900:

Professor Edwin G. Conklin: Some Unsettled Questions in Biology.

June 13, 1900:

Dwight M. Lowrey: Mr. Zangwill and the Jew.

John Hall Ingham: (poem) The Citizen.

June 12, 1901:

Dr. Charles P. G. Scott: The Possibility of a Rational Life.

(53)

Ernest Lacy: (poem) Chips From an American Workshop.

June 18, 1902:

Professor Felix E. Schelling: Humanities, Gone and to Come.

Francis Howard Williams: (poem) Ad Astra: an Ode.

June 17, 1903:

Rev. Jesse Y. Burk: The Culture of Our Founders. Professor Hugh A. Clarke: (poem) Art and Life.

June 15, 1904:

FIRST JOINT Φ B K AND Σ Ξ MEETING.

Professor Martin Grove Brumbaugh: Words and Things.

? poem. (No record.)

June 14, 1905:

Σ Ξ orator, Professor William Berryman Scott: Fashions in Science.

June 13, 1906:

Professor Clarence G. Child: The Scholar and the Teacher.

? poem. (No record.)

June 19, 1907:

Σ Ξ orator, Professor John L. Stewart: The Unity of the University.

June 17, 1908:

Hon. Mayer Sulzberger: The Relations of the University Man to the Community.

? poem. (No record.)

June 16, 1909:

Σ Ξ orator, Professor Horace Clark Richards: The Structure of the World-Stuff.

June 14, 1910:

John Marshall Gest: The Influence of Biblical Texts on English Law.

Henry Hanby Hay: (poem) Lords of the Balance, Keepers of the Keys.

June 20, 1911:

Σ Ξ orator, Professor George Egbert Fisher: The Obligations of a College to Society.

June 19, 1912:

Professor Raymond Macdonald Alden: Provincialism. Dr. Charles Warton Stork: (poem) The Quarter-Deck.

June 17, 1913:

Professor J. A. Montgomery: The Study of Man.

May 1, 1914:

Professor Robert Mark Wenley: The Whole Man. Rev. Dr. Oliver Huckel: (poem) The New World.

May 3, 1915:

Σ Ξ orator, Dr. John A. Brashear: Great Telescopes of the World and Discoveries Made by Their Use.

May 1, 1916:

President John H. Finley: Mobilization.

Alfred Noyes: May Day Lyric (also, readings from published poems).

May 1, 1917:

Σ Ξ orator, Ralph Adams Cram: The Architecture of the Future.

May 1, 1918:

President John A. W. Haas: The Present Problems of Political Philosophy.

Harvey M. Watts: (poem) "Jehovah, God of Battles, Up to Date." A Satire and Soliloquy.

CHARTER MEMBERS

WILLIAM HENRY FURNESS, Harvard, 1820; died January 30, 1896.

STEPHEN WINCHESTER DANA, Williams, 1861; died June 8, 1910.

GEORGE EGBERT FISHER, Cornell, 1887, College Hall, University of Pennsylvania.

CONSTITUTING MEMBERS

EDWARD POTTS CHEYNEY.
GEORGE STUART FULLERTON.
FRANCIS ARISTIDE JACKSON.
DEAN HORACE JAYNE.
VICE-PROVOST EZRA OTIS KENDALL.
WILLIAM ALEXANDER LAMBERTON.
PROVOST WILLIAM PEPPER.
FELIX EMMANUEL SCHELLING.
EDGAR FAHS SMITH.

HONORARY MEMBERS

With Dates of Election

1893, April 21. George Washington Biddle. Frederick Fraley. Horace Howard Furness. Henry Charles Lea.

y Charles : (56) Silas Weir Mitchell. Charles Janeway Stillé. Isaac Jones Wistar. 1894, June 7. Hampton Lawrence Carson.



Dormitories-Tower and Little Quad

1897, June 8. John Bach McMaster. Owen Wister.

1899, June 15. Henry Budd. Morris Jastrow, Jr. Walter George Smith.

1900, June 13. Harrison Smith Morris.

1902, June 18. Dimner Beeber. Joseph Jastrow. John Leighton McKim. 1903, June 17.

Edward Dowden. John B. Kieffer. John S. Stahr.

1904, June 15. Martin Grove Brumbaugh. Hugh Archibald Clarke. Francis Howard Williams.

1906, June 13. Edwin Schofield Crawley. William Ezra Lingelbach. Edgar Arthur Singer, Jr. William C. Stoever.

1907, June 19.
Herman Vandenburg Ames.
Isaac Joachim Schwatt.
Adolph Spaeth.
John Duncan Ernest Spaeth.
Cornelius Weygandt.

1908, June 17.
William Nickerson Bates.
Arthur Willis Goodspeed.
George Hervey Hallett.
Theodore Wesley Koch.
Mayer Sulzberger.

1909, June 16. Charles Young Audenried. Morton William Easton. Hugo Albert Rennert. Daniel Bussier Shumway.

1910, June 14. John Stokes Adams. William Pepper.

1911, June 20. Morris L. Clothier.

1915, March 24. William C. Sproul. Winton John White.

1916, March 17. Henry E. Crampton. Victor William Dippell. Charles Michael Jacobs. William Force Whitaker.

1917, March 23. John Ashhurst. Cheesman Abiah Herrick. 1918, March 22. David Werner Amram.

John A. W. Haas. Edward Adams Shumway.

LIST "A"

Alumni of the University of Pennsylvania (1830-1892), Elected by the Newly Inaugurated Chapter, March and April, 1893; (Names Arranged by Classes)

Theophilus Adam Wylie,'30. John Wylie Faries, '31. Charles William Schaeffer, '32. Alfred Stillé, '32. John Innes Clark Hare, '34. James William Paul, '34. David James Patterson, '35. Theodore William John Wylie, '36. Alexander Williams Biddle, '38. Henry Duval Gregory, '38. J. Peter Lesley, Jr., '38. Edwin Harwood, '40. Martin Russell Thaver, '40. John Agnew Crawford, '41. Richard Albert Tilghman, 41. Edward Shippen Willing, **'**41. Henry Jackson Van Dyke, Morton Pearson Henry, '43. Francis West Lewis, '43. John Barnard Gest, '44. John McMinn Collins, '45. Edward Shippen Watson, '45∙ Samuel Wetherill, '45. James Wiltbank Robins, '50. (58)

Abraham Lewis Smith, '50. James Cheston Morris, '51. Charles Hare Hutchinson, '52. Benjamin Lee, '52. Joseph George Rosengarten, '52. Fairman Rogers, '53. Samuel Dickson, '55. John Worthington Williams, '56. Richard Lewis Ashhurst,'56. John Ashhurst, Jr., '57. William Fisher Norris, '57. George Tucker Bispham, '58. Charles Evert Cadwalader. '58. Eckley Brinton Coxe, '58. Charles Reuben Hale, '58. John Porter Lamberton,' 58. Edwin North Benson, '59. Benjamin West Frazier, '59. Edward Blanchard Hodge, '59. William McMichael, '59. C. Stuart Patterson, '60. David Burt Willson, '60. Gregory Bernard Keen, '61. Jesse Young Burk, '62. John Cadwalader, '62. Charles Custis Harrison, '62.

Caspar René Gregory, '64. Henry Reed, '65. Robert Frazer, Jr., '67. Joseph Cresson Fraley, '68. William Russell Wright, '68. Ellis Yarnall Brown, '69. William Henry Burnett, '69. Harold Goodwin, '70. George Fox Martin, '70. Henry Galbraith Ward, '70. James Price Townsend, '71. Herbert Welsh, '71. Franklin Lawrence Sheppard, '72. John Rodman Paul, '72. Richard Colgate Dale, '72. George Tybout Purves, '72. Charles Edward Pancoast, '75· George Christian Frederick Haas, '76. John Price Crozer Griffith, '77• William Sergeant Blight, Jr., '78. John Marshall Gest, '79. Henry Sargeant Prentiss Nichols, '79. James Stuart Dickson, '80. William Purves Gest, '80. Theodore Emmanuel Schmauk, '80. William Allison Cochran, '8т. Howard Jones Lukens, '81.

Rufus Bicknell Marks, '81. Thompson Seiser Westcott, '82. William Howard Falkner, '83. Edmund Morris Fergusson, '83. Howard Wurts Page, '83. Lewis Lawrence Smith, '84. Herman Tyson Lukens, '85. Howard James Truman, '86. Oliver Huckel, '87. James Alan Montgomery, '8_{7.} William Romaine Newbold, George Wharton Pepper, '87. George Flowers Stradling, '87. Theodore William Kretschmann, '88. Horace Clark Richards, '88. Lightner Witmer, '88. Charles Peabody, '89. John Lammey Stewart, '89. Robert Belle Burke, '90. Hugh Walker Ogden, '90. Josiah Harmar Penniman, '90. Samuel Rakestraw Colladay, '91. Erskine Hazard Dickson. '91. William Duane, '92. Matthew Patton, '92. Ulysses Simpson Schaul, '92.

LIST "B"

Names of Men Elected as Undergraduates, by the University Chapter, 1893-1918; (Names Arranged According to Date of Election)

MARCH-APRIL, 1893.

Seniors:

George Johnson.

Andrew Wright Crawford.

Francis Herbert Lee.

Arthur Wellesley Howes.

Erskine Wright.

March 20, 1894.

Seniors:

Theodore Heysham.

Raymond Macdonald Alden. Arthur Hobson Quinn. Joseph Kahn Arnold.

Samuel Pastorius Tull.

APRIL 27, 1895.

Seniors:

Juniors:

Roger Ashhurst.

Astley Paston Cooper Ash-

Walter Rush Cuthbert.

hurst.

Fleming James.

Walter Crispin Lippincott. Robert Burns Wallace.

Charles Moore Magee. Owen Josephus Roberts.

Arthur Edward Weil.

April 14, 1896.

Seniors:

Juniors:

Joseph Stancliffe Kratz.

Isaac Husik.

Charles Louis McKeehan. James Davis Winsor, Jr.

FEBRUARY, 1897.

Seniors:

Juniors:

Barclay White Bradley. Walter Stewart Cornell.

Burton Scott Easton. Isadore Merzbacher.

Charles Mortimer Montgom-

ery.

(60)

FEBRUARY 10, 1898.

Seniors:

Juniors:

John Louis Haney.

Horace Stern.

David Ernest Martell.

Frederic Logan Paxson.

FEBRUARY 24, 1899.

Seniors:

Juniors:

George William Bacon.

Stanley Folz.

Henry Walter Jones.

Alfred Belden Rice. Harold Harrison Tryon.

Gershon Benedict Levi.
Ogelsby Paul.

Henry Wilson Stahlnecker.

FEBRUARY 16, 1900.

Seniors:

Juniors:

Edward Ziegler Davis.

Charles Fischer Sladen

Allison Gaw.

Clarence Stratton.

William McClellan.

Charles Jastrow Mendelsohn.

FEBRUARY 21, 1901.

Seniors:

Juniors:

Thomas Francis Cadwalader.
Aaron Leinbach Deeter.

Herman Girvin Cuthbert. Ralph Berrell Evans.

Frank Brooke Evans, Jr.

George Alvin Snook.

Daniel Schneck Keller, Jr. William Paul O'Neill.

MARCH 5, 1902.

Seniors:

Juniors:

James Pyle Wickersham Crawford.

Thomas Darlington Cope. Jonathan Jones.

Everett Stanley Konantz. William Ossian Milton

Claude Lehman Roth.

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FEBRUARY 27, 1903.

Seniors:

Juniors:

Paxson Deeter.
Joel Henry Hildebrand.
Robert Thomas Moore.
Milton Benneville Stallman.
Royden Keith Yerkes.

Wesley Lynn Hemphill. Thomas Ellis Robins. Ellwood Austin Welden.

FEBRUARY 23, 1904.

Seniors:

Juniors:

Robert Burns.
Arthur Cleveland.
Thomas Denis O'Bolger.
Layton Bartol Register.
Hugo Schlatter.
George Arthur Walton.

Wilton W. Blancké. Merkel Henry Jacobs. Robert Thompson McCracken.

MARCH 2, 1905.

Seniors:

. Juniors:

James Harold Austin.
Daniel Roberts Harper, 3d.
Herbert Eugene Ives.
Stanley Simpson Swartley.
Joseph Barnard Walton.

William Page Harbeson. William Robert Murphy. Carl Sina Zellner.

February 8, 1906.

Seniors:

Juniors:

Edward Wallace Chadwick. George Comly Foust. Guy Davis Gold. Edward Fithian Hitchcock. Eugene Stock McCartney. Michael William Jacobs, Jr. John Cooper Mendenhall. Theodore Frederic Moench.

FEBRUARY 20, 1907.

Seniors:

Juniors:

John Tabelé Brown, Jr. Millard Erwin Cuskaden. Carolus Powell Harry. Hugo Arthur Müller. Solomon Leopold Mill Rosenberg. Thomas Wistar Brown, 3d. Christian Frederick Klebsattel. George Wanger.

FEBRUARY 26, 1908.

Seniors:

Juniors:

Martin Hays Bickham.
Engelhardt August
Eckhardt.

Charles James Cole, Jr. Clement Edgar Foust. William Dowlin Jones.

Carl Gustave Frederick Franzèn. Frank Albert Paul. Abram Walter Smith.

February 18, 1909.

Seniors:

Juniors:

Walter Francis Coles. Frederick Charles Dietz. Carl Hubbard Hoover. Charles Henry Scott, Jr. Frank Doughten Tyson. Elmer Allan Dox. Donald McLeod Lay. Jay Franklin Nusbaum.

FEBRUARY 23, 1910.

Seniors:

Juniors:

Archer Butler Gilfillan.
Seabury Columba Gilfillan.
William August Hurwitz.
Reese Davis James.
Morton McCutcheon.
Thor Griffith Wesenberg.

Edward Ashbrook Briggs.
Ernest Waldron Cheyney.
Helmuth Moltke
Kiesewetter.
Karl William Henry Scholz.

MARCH 2, 1910.

Seniors:

Thomas Carlyle Shaffer.

FEBRUARY 28, 1911.

Seniors:

Juniors:

Horace Wilson Hoagland.

Albert Croll Baugh. Frederick Eissler.

Guy Nearing.

Tai-Chi Quo.

Darrell Hevenor Smith. Walther John Wessels.

Francis Wolle.

FEBRUARY 12, 1912.

Seniors:

Juniors:

William Henry Adolph.
Laurence Ladd Buermeyer.
Robert Jacob Gottschall.
Henry Barret Heyburn.
Henry Dexter Learned.
Thomas Reath, Jr.
William Dayton Shelly.
Walter Hänrichs Renner

Morrison Comegys Boyd. Frank McMillen Breniser. Robert Clifton Patton Lisle. Edward Walter Madeira. Bertram Clarence Schmitt.

OCTOBER 30, 1912.

Seniors:

Franklin Hallman Baker. William Alexander

Hamilton.

Trumbauer.

Leonard Caskie Rambler. George William Rowley. Lemuel Braddock Schofield. Stephen Stanislaus Szlapka.

FEBRUARY 21, 1913.

Juniors:

John Edward Mason, Jr. Archie Clyde Schock.

Morris Flomenhoft.

October 30, 1913.

Seniors:

Paul Jacob Hoh.

Randolph Greenfield Adams.

Louis Edward Levinthal.

Rodney Tunnelle Bonsall.

William Bradner

Eli Edward Burriss, Jr.

MacPherson.

Israel Goldstein.

FEBRUARY 27, 1914.

Juniors:

Robert Ewing Dengler.

Herman Frederick Brall. Charles Collier Butterworth, John Livingood Dies. Edgar W. Freed.

2d.

OCTOBER 29, 1914.

Seniors:

Karl Greenwood Miller.

Robert Alexander Arrison.

Sidney Sanderson.

Ralph Erskine Cleland.

FEBRUARY 25, 1915.

Seniors:

Juniors:

James Moore Austin.

Robert Dechert. Arthur Littleton.

Paris Townsend Carlisle, 4th Roy Alanda Shetzline.

Caspar W. B. Townsend.

OCTOBER 29, 1915.

Seniors:

Earle Marshall Humphreys.

Bernard Louis Frankel.

Paul Howard Musser.

Charles Raymond

Harold Saeger Stine.

Hollenbach.

Emil Thorsch.

FEBRUARY 28, 1916.

Seniors:

Juniors:

Francis Lieber Harley. Lawrence Corlies Murdoch. Algernon Roberts Clapp. John Murdock Clarke.

Alfred G. Baker Lewis.

Harry Polish.

Spenser Sweet Shannon.

Walter Yust.

October 30, 1916.

Seniors:

David Roy Anderson. John F. X. Cannon.

Tobias Hahn.

J. H. Ward Hinkson.

JCTOBER 30, 1910.

Oswald Robert Kuehne. Harold Chase Putnam. Stanley Brilles Pige

Stanley Brilles Rice. Frank Harry Mead

Williams.

FEBRUARY 27, 1917.

Seniors:

Juniors:

Morris Freed.

Elliott L. Liebman.

Henry Jacob Meder.

Donald Ewan Montgomery. Charles Lyon Seasholes.

OCTOBER 29, 1917.

Seniors:

Clifford Ashton Baldwin. Morton Jacob Baum. Louis Francis McCabe. Philip Ormand Milton. Joseph Miller Thomas.

MARCH 7, 1918.

Seniors:

Juniors:

Gordon Seymour C. Smyth.

Harry Samuel Beckman. Edward Sculley Bradley. William Rex Crawford. Benjamin Coulter Disharoon.

FEBRUARY 27, 1919.

The following names have been added here, although it was too late to include them in the alphabetical list:

Seniors:

Juniors:

William Edwin Dill.

Harry Merrill Gehman.

Philip Price.

Charles Russell Phillips.

George Rudisill.

John Owen Clark.

John Vernon Ellson, Jr.

John F. Lewis, Jr. Walter Neidig Myers.

Daniel Rhoads.

LIST "A"

Names Arranged Alphabetically

Asterisk (*) before a name indicates deceased.

- *John Ashhurst, Jr., '57, d. July 7, 1900.
- *Richard Lewis Ashhurst, '56, d. January 30, 1910.
- *Edwin North Benson, '59, d. April 18, 1909.
- *Alexander Williams Biddle, '38, d. May 2, 1899.
- *George Tucker Bispham, '58, d. July 28, 1906.
- *William Sergeant Blight, Jr., '78, d. December 28, 1916. Ellis Yarnall Brown, '69, 409 Chestnut Street.
- *Jesse Young Burk, '62, d. October 18, 1904. Robert Belle Burke, '90, 4252 Regent Square. William Henry Burnett, '69, 835 North Preston Street.
- *Charles Evert Cadwalader, '58, d. June 12, 1907. John Cadwalader, '62, 263 South Fourth Street.
- *William Allison Cochran, '81, d. February 25, 1895. Samuel Rakestraw Colladay, '91, 17 South Main Street, West Hartford, Conn.
- *John McMinn Collins, '45, d. January 5, 1896.
- *Eckley Brinton Coxe, '58, d. May 12, 1895.
- *John Agnew Crawford, '41, d. 1906.
- *Richard Colgate Dale, '72, d. May 22, 1904.
- *Erskine Hazard Dickson, '91, d. July 13, 1903.
- *James Stuart Dickson, '80, d. April 1, 1909.
- *Samuel Dickson, '55, d. May 28, 1915.
 William Duane, '92, Harvard Medical School, Boston,
 Mass.
- *William Howard Falkner, '83, d. June 15, 1909.
- *John Wylie Faries, '31, d. April 9, 1901.
 - Edmund Morris Fergusson, '83, 3515 Springdale Avenue, Baltimore, Md.

Joseph Cresson Fraley, '68, 1815 Land Title Building.

(67)

Robert Frazer, Jr., '67, 209 South Third Street.

- *Benjamin West Frazier, '59, d. January 4, 1905.
- *John Barnard Gest, '44, d. March 1, 1907.

 John Marshall Gest, '79, 425 City Hall, Philadelphia.

 William Purves Gest, '80, Merion, Pa.

 Harold Goodwin, '70, Franklin Building, 133 South

 Twelfth Street.
- *Henry Duval Gregory, '38, d. February 14, 1897.
- *Caspar René Gregory, '64, d. April 9, 1917.

 John Price Crozer Griffith, '77, 1810 Spruce Street.

 George Christian Frederick Haas, '76, 312 Manhattan

 Avenue, New York City.
- *Charles Reuben Hale, '58, d. December 28, 1900.
- *John Innes Clark Hare, '34, d. December 29, 1905. Charles Custis Harrison, '62, 400 Chestnut Street.
- *Edwin Harwood, '40, d. January 12, 1902.
- *Morton Pearson Henry, '43, d. December 24, 1901.
- *Edward Blanchard Hodge, '59, d. June 15, 1906. Oliver Huckel, '87, 80 Park Street, Montclair, N. J.
- *Charles Hare Hutchinson, '52, d. October 4, 1902. Gregory Bernard Keen, '61, 1300 Locust Street. Theodore William Kretschmann, '88, 48 North Fortieth Street.
- *John Porter Lamberton, 58, d. July 26, 1917.
- *Benjamin Lee, '52, d. July 12, 1913.
- *J. Peter Lesley, Jr., '38, d. June 1, 1903.
- *Francis West Lewis, '43, d. March 2, 1902. Herman Tyson Lukens, '85, 330 Webster Avenue, Chicago, Ill.
- *Howard Jones Lukens, '81, d. August 18, 1895.
- *William McMichael, '59, d. April 20, 1893.

 Rufus Bicknell Marks, '81, Hillburn, New York.

 George Fox Martin, '70, 34 St. Bernard Street.

 James Alan Montgomery, '87, 6806 Greene Street, Germantown.

James Cheston Morris, '51, 1514 Spruce Street.

Henry Sargent Prentiss Nichols, '79, 346 Pelham Road, Germantown.

William Romaine Newbold, '87, College Hall, University of Pennsylvania.

*William Fisher Norris, '57, d. November 18, 1901.

Hugh Walker Ogden, '90, 831 Tremont Building, Boston, Mass.

Howard Wurts Page, '83, 700 West End Trust Building. Charles Edward Pancoast, '75, 119 South Fourth Street. Christopher Stuart Patterson, '60, 1000 Walnut Street.

*David Jameson Patterson, '35, d. December 14, 1899. Matthew Patton, '92, R. F. D. 26, Greenwich, Conn. John Rodman Paul, '72, 505 Chestnut Street.

*James William Paul, '34, d. August 23, 1897. Charles Peabody, '89, 197 Brattle Street, Cambridge, Mass.

Josiah Harmar Penniman, '90, College Hall, University of Pennsylvania.

George Wharton Pepper, '87, 2231-42 Land Title Building.

*George Tybout Purves, '72, d. September 24, 1901.

*Henry Reed, '65, d. February 23, 1896.

Horace Clark Richards, '88, Randal Morgan Laboratory of Physics, University of Pennsylvania.

*James Wiltbank Robins, '50, d. December 2, 1918.

*Fairman Rogers, '53, d. August 23, 1900.

Joseph George Rosengarten, '52, 1704 Walnut Street.

*Charles William Schaeffer, '32, d. March 15, 1896.

Ulysses Simpson Schaul, '92, 1889 Pierce Avenue, Niagara Falls, N. Y.

Theodore Emanuel Schmauk, '80, 22 North Eighth Street, Lebanon, Pa.

Franklin Lawrence Sheppard, '72, 229 Harvey Street, Germantown.

*Abraham Lewis Smith, '50, d. July 19, 1914.

- Lewis Lawrence Smith, '84, 1316-18 Widener Building. John Lammey Stewart, '89, Lehigh University, South Bethlehem, Pa.
- *Alfred Stillé, '32, d. September 24, 1900. George Flowers Stradling, '87, 5120 Newhall Street, Germantown.
- *Martin Russell Thayer, '40, d. October 14, 1906.
- *Richard Albert Tilghman, '41, d. March 24, 1899.
- *James Price Townsend, '71, d. February 12, 1899.
- *Howard James Truman, '86, d. December 11, 1897.
- *Henry Jackson VanDyke, '43, d. May 25, 1891.

 Henry Galbraith Ward, '70, 1018 Madison Avenue, New York City.
- Edward Shippen Watson, '45, Orthopaedic Hospital. Herbert Welsh, '71, 5338 Baynton Street, Germantown. Thompson Seiser Westcott, '82, Medical School, University of Pennsylvania.
- *Samuel Wetherill, '45, d. January 22, 1902. John Worthington Williams, '56, Round Top, West Chester, Pa.
- *Edward Shippen Willing, '41, d. April 10, 1906. David Burt Willson, '60, 1228 Buena Vista Street, Allegheny, Pa.
 - Lightner Witmer, '88, College Hall, University of Pennsylvania.
- *William Russell Wright, '68, d. July 16, 1892.
- *Theodore William John Wylie, '36, d. June 11, 1898.
- *Theophilus Adam Wylie, '30, d. January 12, 1895.

LIST "B"

Names Arranged Alphabetically. Names of Honorary and Constituting Members Are Also Included

Asterisk (*) before a name indicates deceased.

Dagger (†) before a name indicates honorary member; if a graduate of the University of Pennsylvania, date of graduation from college follows the name.

If not a graduate of the University of Pennsylvania, the name of the college is given of which the honorary member is a graduate.

A — after a name indicates that the honorary member is not a college graduate or that name of college is not known.

Double dagger (‡) before a name indicates constituting member; date after name indicates date of graduation from college.

†John Stokes Adams, '84, Law School, University of Pennsylvania.

Randolph Greenfield Adams, '14, 4226 Pine Street.

William Henry Adolph, '12, Shantung Christian University, Tsinan-fu, China.

Raymond Macdonald Alden, '94, Leland Stanford University, Stanford, Cal.

†Herman Vandenburg Ames (Amherst), College Hall, University of Pennsylvania.

†David Werner Amram, '87, Law School, University of Pennsylvania.

David Roy Anderson, '17, Torresdale, Pa.

Joseph Kahn Arnold, '94, 2414 West Twenty-first Street, Chicago.

Robert Alexander Arrison, '15, 4643 Penn Street, Frankford.

Astley Paston Cooper Ashhurst, '96, 811 Spruce Street. †John Ashhurst, '87, Free Library of Philadelphia, Thirteenth and Locust Streets.

*Roger Ashhurst, '95, d. August 3, 1903.

(71)

†Charles Young Audenried, '83, 446 City Hall, Philadelphia.

James Harold Austin, '05, Ardmore, Pa.

James Moore Austin, '15, 1821 Pine Street.

George William Bacon, '99, Wyncote, Pa.

Franklin Hallman Baker, '13, 15 Clark Street, Brooklyn, N. Y.

Clifford Ashton Baldwin, '18, 602 Spruce Street, Camden, N. J.

†William Nickerson Bates (Harvard), College Hall, University of Pennsylvania.

Albert Croll Baugh, '12, College Hall, University of Pennsylvania.

Morton Jacob Baum, '18, 2032 North Thirty-second Street.

Harry Samuel Beckman, '19, 1404 North Marshall Street.

†Dimner Beeber, '74, 705 Land Title Building.

Martin Hays Bickham, '08, Churchtown, Pa.

†*George Washington Biddle, —, d. April 29, 1897.

Wilton W. Blancké, '05, Wayne, Pa.

Morrison Comegys Boyd, '13, 4816 Windsor Avenue.

Rodney Tunnelle Bonsall, '14, 125 East Glenolden Avenue, Glenolden, Pa.

Barclay White Bradley, '97, College of the City of New York, New York City.

Edward Sculley Bradley, '17, 5832 Pine Street.

Herman Frederick Brall, '15, 2322 North Second Street.

*Frank McMillen Breniser, '13, d. May 3, 1916.

Edward Ashbrook Briggs, '11, George School, Pa.

John Tabelé Brown, Jr., '07, Mather Avenue, Wyncote, Pa.

Thomas Wistar Brown, 3d, '08, Fifty-ninth Street and City Avenue, Overbrook.

†Martin Grove Brumbaugh (Juniata), Harrisburg, Pa.

†Henry Budd, '68, 727 Walnut Street.

Laurence Ladd Buermeyer, '12, 520 Greenwich Street, Reading, Pa.

Robert Burns, '04, 45 North Seventh Street.

Eli Edward Burriss, Jr., '14, Pennsylvania State College, State College, Pa.

Charles Collier Butterworth, 2d, '15, 338 West Hortter Street, Germantown.

Thomas Francis Cadwalader, '01, 1010 American Building, Baltimore, Md.

John F. X. Cannon, '17, 1246 North Front Street.

*Paris Townsend Carlisle, 4th, '15, Milford, Del., d. October 6, 1918.

†Hampton Lawrence Carson, '71, 1524 Chestnut Street.

Edward Wallace Chadwick, '06, 611 West Seventh Street, Chester, Pa.

‡Edward Potts Cheyney, '83, College Hall, University of Pennsylvania.

Ernest Waldron Cheyney, '11, 259 South Forty-fourth Street.

Algernon Roberts Clapp, '17, 1908 Walnut Street.

†Hugh Archibald Clarke, —, College Hall, University of Pennsylvania.

John Murdock Clarke, '17, 3706 Locust Street.

Ralph Erskine Cleland, '15, 802 North Seventeenth Street.

Arthur Cleveland, '04, 252 South Twenty-first Street.

†Morris L. Clothier (Swarthmore), Eighth and Market Streets.

Charles James Cole, Jr., '09, Elkins Park, Pa.

Walter Francis Coles, '09, 1931 West Dauphin Street.

Thomas Darlington Cope, '03, Randal Morgan Laboratory of Physics, University of Pennsylvania.

†Henry E. Crampton (Columbia), Barnard College, Columbia University, New York City.

Walter Stewart Cornell, '97, 1725 North Sixteenth Street. Andrew Wright Crawford, '93, 701 Stephen Girard Building. James Pyle Wickersham Crawford, '02, College Hall, University of Pennsylvania.

William Rex Crawford, '19, 4835 Frankford Avenue.

†Edwin Schofield Crawley, '82, College Hall, University of Pennsylvania.

Millard Erwin Cuskaden, '07, 14 South Wissahickon Avenue, Ventnor, N. J.

Herman Girvin Cuthbert, '02, 250 North Eleventh Street, Newark, N. J.

Walter Rush Cuthbert, '95, 820 Citizens' National Bank Building, Los Angeles, Cal.

Edward Ziegler Davis, '00, 424 North Thirty-fourth Street.

Robert Dechert, '16, 3930 Walnut Street.

Aaron Leinbach Deeter, '01, 2013 Hart Lane.

Paxson Deeter, '03, 1331-1334 Land Title Building.

Robert Ewing Dengler, '15, 2324 North Broad Street.

John Livingood Dies, '14, 670 Rayburn Boulevard, Memphis, Tenn.

Frederick Charles Dietz, '09, 2139 North Thirty-second Street.

†Victor William Dippell, '95, Franklin and Marshall College, Lancaster, Pa.

*Benjamin Coulter Disharoon, '19, 1249 South Fifty-third Street, d. October 9, 1918.

†*Edward Dowden (Trinity College, Dublin, Ireland), d. April 4, 1913.

Elmer Allan Dox, '10, 3236 North Sixteenth Street.

Burton Scott Easton, '98, 2733 Park Avenue, Chicago.

†*Morton William Easton (Yale), d. August 21, 1917.

Engelhardt August Eckhardt, '08, Randal Morgan Laboratory of Physics, University of Pennsylvania.

Frederick Eissler, '12, 2165 East York Street.

Frank Brooke Evans, Jr., '01, Wynnewood, Pa.

Ralph Berrell Evans, '02, 1335 Land Title Building.

Morris Flomenhoft, '14, 2136 South Fourth Street.

Stanley Folz, '00, 1512 Real Estate Trust Building.

Clement Edgar Foust, '09, College Hall, University of Pennsylvania.

George Comly Foust, '06, North Wales, Pa.

†*Frederick Fraley, '68, d. September 23, 1901.

Bernard Louis Frankel, '16, 1925 North Thirty-third Street.

Carl Gustave Frederick Franzèn, '08, University High School, Iowa City, Iowa.

Edgar W. Freed, '14, Trenton, Tenn.

Morris Freed, '17, 2431 South Percy Street.

‡George Stuart Fullerton, '79, Leopoldstrasse 7, Munich, Germany.

Allison Gaw, '00, University of South California, Los Angeles, Cal.

†*Horace Howard Furness (Harvard), d. August 13, 1912. Archer Butler Gilfillan, '10, 205 West Ninety-fourth Street, Chicago.

Seabury Columba Gilfillan, '10, 424 Central Park West, New York City.

Guy Davis Gold, '06, Y. M. C. A., 316 Huntington Avenue, Boston.

Israel Goldstein, '14, 3126 Fontain Street.

†Arthur Willis Goodspeed (Harvard), Randal Morgan Laboratory of Physics, University of Pennsylvania.

Robert Jacob Gottschall, '12, Perkiomen Seminary, Perkiomen, Pa.

†John A. W. Haas, '84, Muhlenberg College, Allentown, Pa.

Tobias Hahn, '17, 1424 South Fifth Street.

†George Hervey Hallett, '93, College Hall, University of Pennsylvania.

William Alexander Hamilton, '13, 2260 North Sixteenth Street.

John Louis Haney, '98, 934 North Eleventh Street.

William Page Harbeson, '06, College Hall, University of Pennsylvania.

Francis Lieber Harley, '16, 5224 Chestnut Street.

Daniel Roberts Harper, 3d, '05, Bureau of Standards, Washington, D. C.

Carolus Powell Harry, '07, 7301 Germantown Avenue, Germantown.

Wesley Lynn Hemphill, '04, American Presbyterian Mission, Fatehgarh, India. [Pine Plains, New York.]

†Cheesman Abiah Herrick, '94, Girard College.

Henry Barret Heyburn, '12, 403 West Ormsby Street, Louisville, Ky.

Theodore Heysham, '94, 225 Jacoby Street, Norristown, Pa.

Joel Henry Hildebrand, '03, University of California, Berkeley, Cal.

J. H. Ward Hinkson, '17, Ridley Park, Pa.

Edward Fithian Hitchcock, '06, 616 Real Estate Trust Building.

Horace Wilson Hoagland, '11, Lambertville, N. J.

Paul Jacob Hoh, '14, 4148 Pennsgrove Street.

Charles Raymond Hollenbach, '16, Perkasie, Pa.

Carl Hubbard Hoover, '09, 879 Highland Avenue, Overbrook.

Arthur Wellesley Howes, '93, Wayne, Pa.

Isaac Husik, '97, College Hall, University of Pennsylvania.

Earle Marshall Humphreys, '16, 5373 Bellefield Avenue, Germantown.

William August Hurwitz, '10, 2614 North Sixteenth Street.

Herbert Eugene Ives, '05, 3101 Passayunk Avenue.

‡*Francis Aristide Jackson, '48, d. April 14, 1901.

†Charles Michael Jacobs, '95, Lutheran Theological Seminary, Mt. Airy.

Merkel Henry Jacobs, '05, Zoölogical Laboratory, University of Pennsylvania.

Michael William Jacobs, Jr., '07, 217 South Front Street, Harrisburg, Pa.

Fleming James, '95, St. Paul's Church, Englewood, N. J. Reese Davis James, '10, Mercersburg, Pa.

†Joseph Jastrow, '82, University of Wisconsin, Madison, Wis.

†Morris Jastrow, Jr., '81, University Library, University of Pennsylvania.

‡*Horace Jayne, '79, d. July 15, 1913.

George Johnson, '93, Lincoln University, Lincoln University, Pa.

Henry Walter Jones, '99, 25 East Fifth Street, Chester, Pa.

Jonathan Jones, '03, 5223 Wissahickon Avenue.

*William Dowlin Jones, '09, d. September, 1915.

*Daniel Schneck Keller, Jr., '01, d. May 31, 1903.

‡*Ezra Otis Kendall, d. January 5, 1899.

†*John B. Kieffer (Franklin and Marshall), d. July 10, 1910.

Helmuth Moltke Kiesewetter, '11, 817 West End Avenue, New York City.

Christian Frederick Klebsattel, '08, 5218 Reinhard Street.

†Theodore Wesley Koch, '92, Library of Congress, Washington, D. C.

Everett Stanley Konantz, '02, 227 East Sixth Street, St. Paul, Minn.

Joseph Stancliffe Kratz, '96, 1328 Chestnut Street.

Oswald Robert Kuehne, '17, 607 North American Street.

‡*William Alexander Lamberton, '67, d. September 8, 1910. Donald McLeod Lay, '10, Bellerose, Long Island, N. Y.

†*Henry Charles Lea, —, d. October 23, 1909.

Henry Dexter Learned, '12, College Hall, University of Pennsylvania.

Francis Herbert Lee, '93, 4721 Windsor Avenue.

Gershon Benedict Levi, '99, 3540 Grand Boulevard, Chicago.

Louis Edward Levinthal, '14, 716 Pine Street.

Alfred G. Baker Lewis, '17, 1914 Spruce Street.

Elliott L. Liebman, '17, 1527 North Franklin Street.

†William Ezra Lingelbach (Toronto), College Hall, University of Pennsylvania.

Walter Crispin Lippincott, '96, 528 Burke Building, Seattle, Wash.

Robert Clifton Patton Lisle, '13, 2109 Spruce Street.

Arthur Littleton, '16, 1819 North Thirty-third Street.

Louis Francis McCabe, '18, 4941 Florence Avenue.

Eugene Stock McCartney, '06, University of Texas. Austin, Texas.

William McClellan, '00, Wharton School, University of Pennsylvania.

Robert Thompson McCracken, '05, 413 West Stafford Street, Germantown.

Morton McCutcheon, '10, 505 Locust Avenue, Germantown.

Charles Louis McKeehan, '97, Morris Building, 1421 Chestnut Street.

†*John Leighton McKim, '57, d. March 20, 1918.

†John Bach McMaster (College of the City of New York), College Hall, University of Pennsylvania.

William Bradner MacPherson, '14, 4826 Griscom Street, Frankford.

Edward Walter Madeira, '13, School House Lane, Germantown.

Charles Moore Magee, '95, Conshohocken, Pa.

David Ernest Martell, '98, 2007 Arch Street.

John Edward Mason, Jr., '14, 251 South Forty-fourth Street.

Henry Jacob Meder, '18, 5030 Jackson Street.

Charles Jastrow Mendelsohn, '00, College of the City of New York, New York City.

John Cooper Mendenhall, '07, College Hall, University of Pennsylvania.

Isadore Merzbacher, '98, 5039 Walton Avenue.

Karl Greenwood Miller, '15, College Hall, University of Pennsylvania.

Philip Ormand Milton, '18, 37 Q Street, N. W., Washington, D. C.

William Ossian Milton, '02, 812 Liberty Street, Franklin, Pa

†*Silas Weir Mitchell, '48, d. January 4, 1914.

Theodore Frederic Moench, '07, 679 North Twentieth Street.

Charles Mortimer Montgomery, '97, 2210 Locust Street.

Donald Ewan Montgomery, '18, 1906 Sansom Street.

Robert Thomas Moore, '03, Haddonfield, N. J.

†Harrison Smith Morris, —, Oak Lane P. O., Philadelphia. Hugo Arthur Müller, '07, Presbyterian Mission, Urumia, Persia.

Lawrence Corlies Murdoch, '16, 200 Lippincott Avenue, Riverton, N. J.

William Robert Murphy, '06, 127 Rutledge Avenue, Rutledge, Pa.

Paul Howard Musser, '16, College Hall, University of Pennsylvania.

Guy Nearing, '11, Arden, Del.

Jay Franklin Nusbaum, '10, 789-790 Drexel Building.

Thomas Denis O'Bolger, '04, College Hall, University of Pennsylvania.

William Paul O'Neill, '01, 328 Walnut Street.

Frank Albert Paul, '08, 64 Haller Building, Seattle, Wash.

*Oglesby Paul, '99, d. October 5, 1915.

Frederic Logan Paxson, '98, 715 Church Street, Ann Arbor, Mich.

†William Pepper, '94, Medical School, University of Pennsylvania.

‡*William Pepper, '62, d. July 28, 1898.

Harry Polish, '16, 319 Cross Street.

Harold Chase Putnam, '17, 107 Prospect Street, Warren, Pa.

Arthur Hobson Quinn, '94, College Hall, University of Pennsylvania.

Tai-Chi Quo, '11, 2021 Kalorama Road, Washington, D. C. [President's office, Pekin, China.]

Leonard Caskie Rambler, '13, 111 East Fifty-ninth Street, New York City.

Thomas Reath, Jr., '12, 2103 DeLancey Place.

Layton Bartol Register, '04, Haverford, Pa.

†Hugo Albert Rennert, '76, College Hall, University of Pennsylvania.

*Alfred Belden Rice, '00, d. October 1, 1903.

Stanley Brilles Rice, '17, 1725 North Forty-second Street. Owen Josephus Roberts, '95, Law School, University of

Pennsylvania.

Thomas Ellis Robins, '04, 24 Milner Street, S. W., London, England.

Solomon Leopold Millard Rosenberg, '07, 9 Violet Lane, Lansdowne, Pa.

Claude Lehman Roth, '02, 1203-1205 Commonwealth Building.

George William Rowley, '13, College Hall, University of Pennsylvania.

Sidney Sanderson, '15, Wyncote, Pa.

- ‡Felix Emmanuel Schelling, '81, College Hall, University of Pennsylvania.
- Hugo Schlatter, '04, 907 Franklin Street, Wilmington, Del.
- Bertram Clarence Schmitt, '13, College Hall, University of Pennsylvania.
- Archie Clyde Schock, '14, 143 West Graver's Lane, Chestnut Hill.
- Lemuel Braddock Schofield, '13, 300 South Thirty-sixth Street.
- Karl William Henry Scholz, '11, College Hall, University of Pennsylvania.
- †Isaac Joachim Schwatt (University of Dorpat), College Hall, University of Pennsylvania.
 - Charles Henry Scott, Jr., '09, Chester Shipbuilding Company, Finance Building, Philadelphia.
 - Charles Lyon Seasholes, '18, 3625 Queen Lane, Germantown.
 - Thomas Carlyle Shaffer, '10, 723 Madison Street, Chester, Pa.
 - Spenser Sweet Shannon, '17, Saxton, Pa.
- William Dayton Shelly, '12, 6801 North Twelfth Street. Roy Alanda Shetzline, '15, 1306 Morris Street.
- †Daniel Bussier Shumway, '89, College Hall, University of Pennsylvania.
- †Edward Adams Shumway, '91, 2046 Chestnut Street.
- †Edgar Arthur Singer, Jr., '92, College Hall, University of Pennsylvania.
 - Charles Fischer Sladen, '01, 2240 South Twenty-third Street.
 - Abram Walter Smith, '08, Times Building, Seattle, Wash. Darrell Hevenor Smith, '11, 615 North Lang Avenue, Pittsburgh, Pa.
- ‡Edgar Fahs Smith (Pennsylvania College), Chemical Laboratory, University of Pennsylvania.

- †Walter George Smith, '73, 711-712 Witherspoon Building.
 - Gordon Seymour C. Smyth, '18, 6123 Greene Street, Germantown.
 - George Alvin Snook, '02, 4508 North Nineteenth Street.
- †*Adolph Spaeth, d. June 25, 1910.
- [†]John Duncan Ernest Spaeth, '88, Princeton University. Princeton, N. J.
- †William C. Sproul (Swarthmore), Chester, Pa.
 - Henry Wilson Stahlnecker, '99, 329 DeKalb Street, Nor-ristown, Pa.
- †*John S. Stahr (Franklin and Marshall), d. December 21, 1915.
 - Milton Benneville Stallman, '03, 5019 Newhall Street.
- Horace Stern, '99, 1524 North Sixteenth Street.
- †*Charles Janeway Stillé (Yale), d. August 11, 1899.
- Harold Saeger Stine, '16, College Hall. University of Pennsylvania.
- †William C. Stoever (Pennsylvania College), 727 Walnut Street.
 - Clarence Stratton, '01, Central High School, St. Louis. Mo.
- †Mayer Sulzberger, —, 1303 Girard Avenue.
 - Stanley Simpson Swartley, '05. Allegheny College, Meadville, Pa.
 - Stephen Stanislaus Szlapka, '13, Sheeder, Pa.
 - Joseph Miller Thomas, '18, 114 South Twenty-second Street.
- Emil Thorsch, '16. 7 Hofstall Strasse V, Vienna, Austria.
- Caspar W. B. Townsend, '16, Overbrook.
- Walter Hänrichs Renner Trumbaur, '12, Carnegie Institute, College of Technology, Pittsburgh, Pa.
- Harold Harrison Tryon, 'oo, Cynwyd, Pa.
- Samuel Pastorius Tull, '94, Harrison Building, Fifteenth and Market Streets.

Frank Doughten Tyson, '09, 4179 Center Avenue, Pittsburgh, Pa.

Robert Burns Wallace, '96, 626 East Indiana Avenue.

George Arthur Walton, '04, George School, George School, Pa.

Joseph Barnard Walton, '05, 66 Ellenton Avenue, New Rochelle, N. Y.

George Wanger, '08, 501 Swede Street, Norristown, Pa. Arthur Edward Weil, '96, 1217 Land Title Building.

Ellwood Austin Welden, '04, 4011 Spring Garden Street.

Thor Griffith Wesenberg, '10, 1851 North Nineteenth Street.

Walther John Wessels, '11, Kingston, Jamaica, British West Indies.

†Cornelius Weygandt, '91, College Hall, University of Pennsylvania.

†*William Force Whitaker, '73, d. July 9, 1916.

†Winton John White, '04, Englewood High School, Englewood, N. J.

†Francis Howard Williams, —, 1300 Locust Street.

Frank Harry Mead Williams, '17, 3012 Richmond Street. James Davis Winsor, Jr., '97, 424 Chestnut Street.

†*Isaac Jones Wistar, —, d. September 18, 1905.

†Owen Wister (Harvard), 1004 West End Trust Building. Francis Wolle, '11, 983 Fourteenth Street, Boulder, Colo. †William Redwood Wright. (?)

Erskine Wright, '93, St. Andrew's P. O., Tenn.

Royden Keith Yerkes, '03, College Hall, University of Pennsylvania.

Walter Yust, '17, 1913 North Lawrence Street.

Carl Sina Zellner, '06, 1914 North Thirteenth Street.

MEMBERS OF THE FACULTY

As Constituted in June, 1918, Including Alumni of the University and Affiliated Members (Alumni of Other Universities)

Adams, John Stokes (Honorary, University of Pennsylvania).

Ames, Herman Vandenburg (Honorary, University of Pennsylvania).

Amram, David Werner (Honorary, University of Pennsylvania).

Ashhurst, Astley Paston Cooper (University of Pennsylvania).

Bates, William Nickerson (Honorary, University of Pennsylvania).

Baugh, Albert Croll (University of Pennsylvania).

Beal, Frederick Wahn (Colgate).

Brown, Reynolds Driver (Harvard).

Carson, Hampton Lawrence (Honorary, University of Pennsylvania).

Chambers, George Gailey (Dickinson).

Cheyney, Edward Potts (Constituting Member, University of Pennsylvania).

Child, Clarence Griffin (Trinity College, Hartford).

Clarke, Hugh Archibald (Honorary, University of Pennsylvania).

Cleland, Ralph Erskine (University of Pennsylvania).

Cope, Thomas Darlington (University of Pennsylvania).

Cornell, Walter Stewart (University of Pennsylvania).

Crawford, Andrew Wright (University of Pennsylvania).

Crawford, James Pyle Wickersham (University of Pennsylvania).

Crawley, Edwin Schofield (Honorary, University of Pennsylvania).
(84)

Crennan, Charles Holloway (Indiana).

Crosby, Henry Lamar (University of Texas).

Dengler, Robert Ewing (University of Pennsylvania).

Duane, Russell (Harvard).

Eckhardt, Engelhardt August (University of Pennsylvania).

Edgerton, Franklin (Cornell).

Fisher, George Egbert (Cornell); Charter Member.

Foust, Clement Edgar (University of Pennsylvania).

Goodspeed, Arthur Willis (Honorary, University of Pennsylvania).

Grandlienard, Edward Theodore (New York University).

Graves, Frank Pierrepont (Columbia).

Hadzsits, George Depue (University of Michigan).

Hallett, George Hervey (Honorary, University of Pennsylvania).

Harbeson, William Page (University of Pennsylvania).

Heffner, Edward Hoch (Franklin and Marshall).

Howland, Arthur Charles (Cornell).

Huebner, Grover Gerhardt (University of Wisconsin).

Huebner, Solomon S. (University of Wisconsin).

Husik, Isaac (University of Pennsylvania).

Jacobs, Merkel Henry (University of Pennsylvania).

Jastrow, Morris, Jr. (Honorary, University of Pennsylvania).

Johnson, Emory Richard (University of Wisconsin).

Jones, Arthur Julius (Grinnell).

Kelsey, Carl (Grinnell).

Kent, Roland Grubb (Swarthmore).

Learned, Henry Dexter (University of Pennsylvania).

Lingelbach, William Ezra (Honorary, University of Pennsylvania).

McClellan, William (University of Pennsylvania).

McCracken, Robert Thompson (University of Pennsylvania).

McDaniel, Walton Brooks (Harvard).

McMaster, John Bach (Honorary, University of Pennsylvania).

Martin, Edward (Swarthmore).

Maxson, Charles Hartshorn (University of Rochester).

Mead, Edward Sherwood (DePauw).

Mendenhall, John Cooper (University of Pennsylvania).

Miller, Karl Greenwood (University of Pennsylvania).

Mitchell, Howard Hawks (Marietta).

Montgomery, Charles Mortimer (University of Pennsylvania).

Montgomery, James Alan (University of Pennsylvania).

Musser, Paul Howard (University of Pennsylvania).

Newbold, William Romaine (University of Pennsylvania).

Nolan, Thomas (University of Rochester).

O'Bolger, Thomas Denis (University of Pennsylvania).

Owen, Daniel Edward (Bowdoin).

· Pender, Harold (Johns Hopkins).

Penniman, Josiah Harmar (University of Pennsylvania).

Pepper, William (Honorary, University of Pennsylvania).

Quinn, Arthur Hobson (University of Pennsylvania).

Register, Layton Bartol (University of Pennsylvania).

Rennert, Hugo Albert (Honorary, University of Pennsylvania).

Richards, Horace Clark (University of Pennsylvania).

Roberts, Owen Josephus (University of Pennsylvania).

Rolfe, John Carew (Harvard).

Roorbach, George Byron (Colgate).

Rowley, George William (University of Pennsylvania).

Schelling, Felix Emmanuel (Constituting Member, University of Pennsylvania).

Scholz, Karl William Henry (University of Pennsylvania).

Schmitt, Bertram Clarence (University of Pennsylvania).

Schwatt, Isaac Joachim (Honorary, University of Pennsylvania).

Shumway, Daniel Bussier (Honorary, University of Pennsylvania).

Shumway, Edward Adams (Honorary, University of Pennsylvania).

Singer, Edgar Arthur, Jr. (Honorary, University of Pennsylvania).

Smith, Edgar Fahs (Constituting Member, University of Pennsylvania).

Stern, Horace (University of Pennsylvania).

Stine, Harold Saeger (University of Pennsylvania).

Stonex, Arthur Bivins (Indiana).

Sweet, Joshua Edwin (Hamilton).

Turner, Charles Root (University of North Carolina).

VanDeventer, Harry Brown (Yale).

Vaughan, Herbert Hunter (University of Michigan).

Westcott, Thompson Seiser (University of Pennsylvania).

Weygandt, Cornelius (Honorary, University of Pennsylvania).

Witmer, Lightner (University of Pennsylvania).

Yerkes, Royden Keith (University of Pennsylvania).

SUPPLEMENTARY LIST*

Members of Phi Beta Kappa at One Time Members of the University of Pennsylvania Faculty

Asterisk (*) indicates deceased.

Blake, Robert Pierrepont (California).

Buenger, Theodore A. (Minnesota).

Charles, Benson Brush (Cornell).

Conklin, E. G. (Johns Hopkins).

Gibbons, Henry (Amherst).

Learned, Marion Dexter (Dickinson College),* August 1, 1917.

McCartney, Eugene S. (University of Pennsylvania).

McCrea, Roswell C. (Haverford College).

Montgomery, Thomas Harrison, Jr. (Texas),* March 19, 1912.

Stork, Charles Wharton (Haverford).

Tyson, James (Haverford),* February 21, 1919.

Van Metre, T. W. (Indiana).

^{*}This list is probably not complete. The editor will be grateful for additions and corrections.



Entrance to Hamilton Walk-1873 Memorial Gate



MEMBERS IN THE SERVICE

This list includes: Alumni of the University and members of the Faculty (both Pennsylvania Alumni and affiliated members).

Asterisk (*) indicates deceased.

ADAMS, RANDOLPH GREENFIELD.

2d Lt., Quartermaster's Corps, Base Hosp. No. 20, Univ. of Penna., France.

ANDERSON, DAVID ROY.

2d Lt., Coast Artillery School, Fort Monroe, Va., Coast Artil. Res. C.

ASHHURST, ASTLEY PASTON COOPER.

Colonel, Maj., Med. Sec. of O. R. C., Episcopal Hospital Unit, France.

AUSTIN, JAMES MOORE.

1st Lt., Capt., U. S. Army, Headquarters Co., 4th Inf., Machine Gun Platoon, No. 37, over seas.

AUSTIN, JAMES HAROLD.

1st Lt., Rockf. Inst., U. S. Base Hospital Unit.

BALDWIN, CLIFFORD ASHTON.

U. S. Navy, Puget Sound Officers' School.

BAUM, MORTON JACOB.

Nav. Res. C., Wissahickon Barracks.

BONSALL, RODNEY TUNNELLE.

1st Lt., 110th Artil., Camp McClellan.

BOYD, MORRISON COMEGYS.

Y. M. C. A. Sec., Jamalpur, E. I., India.

BRADLEY, EDWARD SCULLEY.

U. S. Naval Res. (Aviation).

(89)

BROWN, REYNOLDS DRIVER.

Y. M. C. A., Ft. Ogelthorpe and in France (ret'd).

BUTTERWORTH, CHARLES COLLIER, 2D.

Corporal, Co. E, 2d Brigade, 304th Engrs., Accotink, Va., Camp Meade, Md., in France, Regimental Historian.

CADWALADER, THOMAS FRANCIS.

2d Lt., 1st Cav. Tr., Ft. Myer, Va.

CARLISLE, PARIS TOWNSEND, 4TH.

1st Lt., 319th Inf., Camp Lee, Petersburg, Va. *Killed in battle, Oct. 6, 1918, 80th Div., Co. I, A. E. F., Argonne.

CHEYNEY, EDWARD POTTS.

Ed. Service, The Committee on Public Information, Washington, D. C.

CLAPP, ALGERNON ROBERTS.

1st Lt., Av. Sec., Signal C., U. S. Res., Ellington Field, Houston, Tex.

CLARKE, JOHN MURDOCK.

Army Candidates' School, Artill. Div., O, 718, Am. Exp. Force, France.

CLELAND, RALPH ERSKINE.

Private, 3d Corps Park Battery, A. E. F., Heavy Artillery, France. O. & T. C., No. 5 T. A.

COLE, CHARLES JAMES, JR.

1st Lt., Ft. Oglethorpe, Ga.

COPE, THOMAS DARLINGTON.

Ist Lt., Signal Corps, Av. Sec., Bureau of Research, Washington, D. C., Cptn., Langley Field, Hampton, Va. (Air Service).

CORNELL, WALTER STEWART.

Major, M. O. R. C., Hospital Americus, Ga.

CRAWFORD, JAMES PYLE WICKERSHAM.

Capt., Nat. Army, U. S. A., M. I. B., General Staff, Washington, D. C., Military Attaché, Colombia.

DECHERT, ROBERT.

Capt., 7th U. S. Inf., 3d Div., A. E. F., France, Adj. of Reg. on the Rhine.

DENGLER, ROBERT EWING.

Corporal, Capt., Co. D., 1st Army Hdqts. Regt., Am. Exp. Forces, in France.

DISHAROON, BENJAMIN C.

*U. S. N. R. F., Oct. 9, 1918, Philadelphia.

ECKHARDT, ENGELHARDT AUGUST.

Associate Physicist, National Bureau of Standards, Washington, D. C.

FLOMENHOFT, MORRIS.

Ord. Dept., Frankford Arsenal.

FRANKEL, BERNARD LOUIS.

U. S. Dept. of Labor, Phila.; U. S. Naval Reserves.

GOLD, GUY DAVIS.

U. S. Public Serv., Dept. of Labor, War Emergency Empl. Serv.

GREGORY, CASPAR RENÉ.

*Killed in battle for the German Cause, April 9, 1917.

HARBESON, WILLIAM PAGE.

Artillery Officers' Training Camp. Camp Zachary Taylor, Louisville, Ky.

HARLEY, FRANCIS LIEBER.

Sgt., Ambl. C., Sec. 54, Unit C, France.

HEFFNER, E. H.

Eddystone Munitions Co., Eddystone, Pa.

HEMPHILL, W. L.

Y. M. C. A., Lorient, France, U. S. Naval Base 19.

HEYBURN, HENRY BARRET.

1st Lt., Ordn. Res., New Haven, Conn.

HILDEBRAND, JOEL HENRY.

Capt., Ordn. Dept., Nat. Research Council, Chem. Com., Gas Warfare Work, Gas Service, A. P. O. 702, France.

HINKSON, J. H. WARD.

1st Lt., Co. A, 311th Machine Gun Batt., Camp Meade, Md., Capt., Inf., U. S. A., France.

HUMPHREYS, EARLE MARSHALL.

Y. M. C. A. and Hospital Unit, Ocean City, N. J.

HURWITZ, WILLIAM A.

Sergeant, Co. B, 522d Engineers, A. E. F., France.

IVES, HERBERT EUGENE.

Spec. Nav. Bd., to experiment with submarine devices, Cpt., Signal Corps, Res., Av. Sec.

JACOBS, MERKEL HENRY.

Captain, Sanitary Corps, Nutrition Dept., Camp Sherman, Chillicothe, Ohio.

JAMES, REESE DAVIS.

Sergeant, Hdqts. Co., 316th Inf., A. E. F., France.

JOHNSON, EMORY RICHARD.

U. S. Shipping Board, Division of Planning and Statistics.

JONES, JONATHAN.

Capt., Major, Eng. Officers' Res. C., U. S. A., France. LEARNED, HENRY DEXTER.

2d Lt., Ordn. Dept., O. R. C., Washington, D. C. Interpreter, Intellig. Div., France.

LINGELBACH, WILLIAM EZRA.

Ed. Service, The Committee on Public Information, Washington, D. C.

LISLE, ROBERT CLIFTON PATTON.

1st Lt., 315th Inf., Camp Meade, Md.

LITTLETON, ARTHUR.

Spec. Agt., U. S. Labor Dept., Ensign, U. S. Navy, Naval Academy, Annapolis, Battleship Alabama. MACPHERSON, WILLIAM BRADNER.

Private, Fort Thomas, Kentucky, 31st Co., Rcts, 4th Plt.

McCLELLAN, WILLIAM.

Dir., Intercoll. Intell. Bureau, Washington, D. C.

McKEEHAN, CHARLES LOUIS.

Col., Ord. Officers' Res. C.

MADEIRA, EDWARD WALTER.

1st Lt., Hdqts. Troop, 79th Div., Nat. Army, Camp Meade, Md., Capt., France.

MARTIN, EDWARD.

Major, Med. Sec., Council Nat. Defence, Washington, D. C.

MASON, JOHN EDWARD, JR.

O. T. C., Camp Joseph E. Johnson, Jacksonville, Fla.

MENDELSOHN, CHARLES JASTROW.

Capt., Mil. Intelligence Division, Washington, D. C.

MILLER, KARL G.

2d Lt., Hazelhurst Field, Mineola, L. I., School of Aeronautics, Univ. of Texas.

MITCHELL, HOWARD HAWKS.

Range Firing Section, the Proving Grounds, Aberdeen, Md.

MONTGOMERY, CHARLES MORTIMER.

Capt., Pa. Hosp. Unit, No. 10, Med. O. Tr. Camp, Ft. Oglethorpe, Ga.

MONTGOMERY, DONALD EWAN.

Naval Coast Def. Res., Wissahickon Barracks; Ensign, Officers' Quarters A, Annapolis, Md.; U. S. S. New Hampshire, Convoy Duty.

MONTGOMERY, JAMES ALAN.

In charge of the Episcopal Church work at Camp Meade, Md. (ret'd).

MURDOCH, LAWRENCE CORLIES.

Ensign, Naval Res., Naval Acad., Annapolis, Md., Lt., U. S. Navy.

MURPHY, WILLIAM ROBERT.

Field Division, Council of National Defence, Washington, D. C. (ret'd).

OGDEN, HUGH WALKER.

Major, Hdqts., 42d Div., Am. Ex. Force, France, Army of Occupation, Germany.

PAUL, FRANK ALBERT.

1st Lt., Inf. R. C., Co. F., 363d Inf., Camp Lewis, American Lake, Wash., and 363 State, War and Navy Bldg., Washington, D. C.

PAUL, J. RODMAN.

Legal Advisory Board.

PAXSON, FREDERIC LOGAN.

Ed. Service, The Com. on Pub. Inf., for War Encycl. Washington, D. C.

PEPPER, GEORGE WHARTON.

Chm., Com. Publ. Safety, Commonwealth of Pennsylvania.

PEPPER, WILLIAM.

Col., Med. Sec., Res. C., U. S. A., Camp Greenleaf, Ft. Oglethorpe, Ga., Com. Officer, Base Hosp. No. 74. PUTNAM, HAROLD CHASE.

Corporal, 28th Co., Central Officers' Training School, Camp Lee, Petersburg, Va.

REATH, THOMAS, JR.

Capt., Ordn. Dept., Res. Corps.

RICE, STANLEY BRILLES.

Gov. Wireless Operator, Nav. Coast Guard, Baltimore, Md.

ROBINS, THOMAS ELLIS.

Major, British Army in Palestine, on Staff of Desert Mounted Corps. ROWLEY, GEORGE WILLIAM.

Lt., Amb. C., Sec. 54, Unit C., Fort H. G. Wright, N. Y.

RUNK, LOUIS BARCROFT.

Major, Actg. Insp. of Ordn., U. M. C., Bridgeport, Conn.

SANDERSON, SIDNEY.

Base Hospital, 34, U. S. A., A. E. F., Nantes, France.

SCHOFIELD, LEMUEL BRADDOCK.

Major, 158th Hdq. Brig., Camp Meade, Md.

SHANNON, SPENSER SWEET.

2d Lt., Ordn., Camp Meade, Md.

SZLAPKA, STEPHEN STANISLAUS.

Sgt., U. S. Corps of Interpreters, Am. Ex. Force, France.

SMYTH, GORDON S. CARRIGAN.

Corporal (Drill Instructor), Marine Barracks, Paris Island, S. C.

STEWART, JOHN LAMMEY.

Chm., Food Com., South Bethlehem, Penna.; Com. of Public Safety.

STRADLING, GEORGE FLOWERS.

Securing applicants for lieutenancies in Av. Sec., S.

O. R. C.; educational director, Y. M. C. A., Army of Occupation.

SWEET, JOSHUA E.

Major, Pa. Base Hospital, France.

THOMAS, JOSEPH MILLER.

O. T. C., Fort Monroe, Va., 2d Lt., France.

TOWNSEND, CASPAR WISTAR B.

Ensign, Naval Res., U. S. Naval Ac., Barracks B, Annapolis, Md.

VAUGHAN, HERBERT HUNTER.

1st Lt., Mil. Intell. Div., Washington, D. C.

VAN DEVENTER, HARRY BROWN.

Priorities Division, War Industries Board, Washington, D. C.

WANGER, GEORGE.
Capt., Brigade Adj., 109th Inf., 1st Pa., 56th Brigade
Inf., A. P. O. 744, A. E. F., France.
WELDEN, ELLWOOD AUSTIN.
1st Lt., Corps of Interpreters, Charlotte, N. C.; In-
tell. Service, France.
WITMER, LIGHTNER.
Social Service, Rome, Italy, Y. M. C. A. (ret'd).
YUST, WALTER.
Y. M. C. A., Army, Newport News, Building Secre-
tary, Camp Hill.

NUMERICAL SUMMARY

Charter Members	3
Constituting Members	9
Honorary Members	55
Honorary (30 Pennsylvania Alumni, 25, not Alumni of the University of Pennsylvania)	55
'A" List, University of Pennsylvania Alumni, 1830-	
'B" List, University of Pennsylvania Alumni, 1893-	103
1918	218
-	288

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