

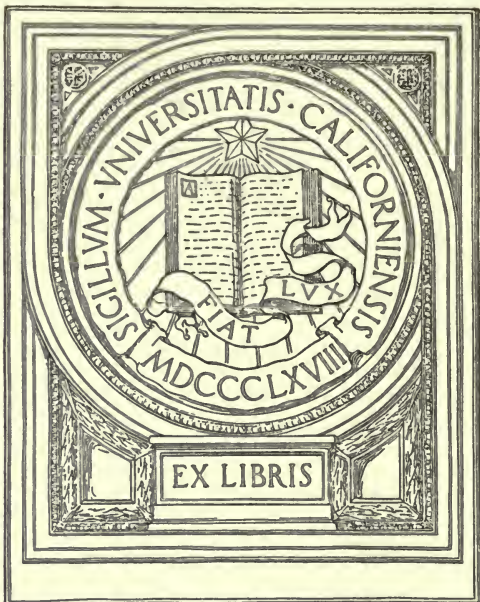
THE PHILOMATEAN RECORD



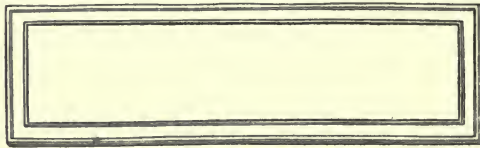
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PHILOMATHEAN HALL, 1873-1913



THE CASE ON THE LEFT WALL CONTAINS THE CAST OF THE ROSETTA STONE

A HISTORY
OF
THE PHILOMATHEAN SOCIETY
OF
THE UNIVERSITY OF PENNSYLVANIA

*WITH SOME ACCOUNT OF WHAT
ITS MEMBERS HAVE DONE*



PUBLISHED UPON THE OCCASION OF THE
ONE HUNDREDTH ANNIVERSARY
OF THE FOUNDING OF THE PHILOMATHEAN SOCIETY
1913

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P38

NO VINU
CORRUPTO

"SIC ITUR AD ASTRA"

To the Memory of
The Thirteen Founders

Whose inspiration has promoted learning and estab-
lished more firmly the reputation
of the University
through these hundred years

John Bayard

George Buchanan

Henry Banning Chesu

Thomas Gray Condy

Henry Sidney Coxe

Christian Frederic Cruse

James Sproat Davidson

William Augustus Muhlenberg

Thomas McKean Pettit

Edward Ratole

Henry Ratole

John James Richards

William Henry West

M178993

The first part of the report
 deals with the general
 situation of the
 country and the
 progress of the
 various branches of
 industry and
 commerce. It
 also mentions the
 state of the
 public debt and
 the condition of
 the treasury.

The second part of the report
 contains a detailed
 account of the
 operations of the
 various departments
 of the government.
 It also mentions the
 state of the
 public debt and
 the condition of
 the treasury.

APOLOGY

This volume is intended primarily for the members of the Philomathean Society—Senior, Junior, Nominal and Honorary. To those of our alumni who by their generosity have made possible the publication of this book, the editors desire, in behalf of the Society, to extend their most sincere thanks—not only to those whose financial contributions have been so liberal, but also to those who have aided the editors with information which has been of inestimable value in remedying the few defects in the Society's records. The minute books are complete save for the years 1824–36, and this want is supplied by other records such as "Reviews," catalogues of officers, publications, and the "Recorder's Roll." Signing the "Recorder's Roll" is part of the initiation ceremony to this day, and the venerable volume contains the signature of every man who has been a member of Philo.

In presenting this work the editors are aware of its many defects, but they beg the indulgence of the reader, calling attention to the fact that they have been hampered by their ignorance as amateurs, and by the inaccessibility of the desired information. Every fact of history in this volume has been as far as possible tested by the records of the Society and the memories of the alumni. Corroboration of details has been no small part of the work. Every living member of the Society has been communicated with at least twice during the past eighteen months; some more than twice; for those who were prominent during Junior membership already know well how often the editors have bothered them. Therefore, the editors hope the Senior members will overlook the faults of the volume, and

will recognize that every effort has been made to render it as complete and accurate as circumstances allow.

To those who are not members of Philo, the editors offer their work as a memorial of the one hundred years' unbroken existence of the Society, and as a testimony that Philo has always done her duty by her sons.

THE EDITORS.

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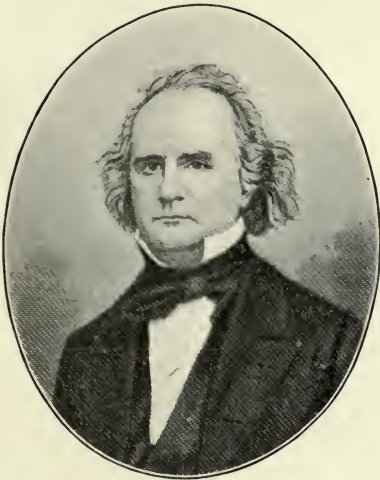
NOTE

The order and spelling of the Moderators' names are taken from the Catalogue of the Officers and corrected from the Minute Books and the Recorder's Roll. Abbreviations and omitted initials are adapted from the Recorder's Roll. Full names will be found in the Catalogue of the Members.

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7. Nicholas Hammond
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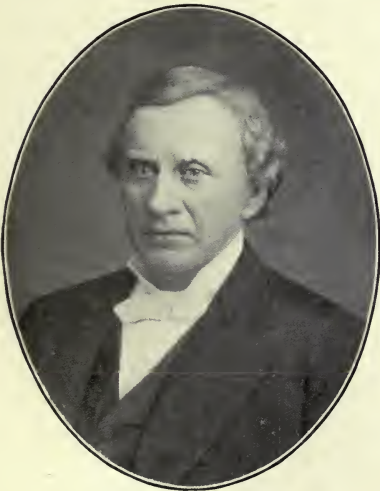
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330. Wallace Greene Arnold
331. Randolph Greenfield Adams

ADDRESS ON THE
HISTORY
OF THE PHILOMATHEAN SOCIETY



PERSIFOR FRAZER, '62
Ex-Professor of Medicine in the
University of Pennsylvania



EDWARD POTTS CHEYNEY, '83
Professor of European History in the
University of Pennsylvania



Photo by E. Goldensky, Phila.

LIGHTNER WITMER, '88
Professor of Psychology in the
University of Pennsylvania



EDGAR ARTHUR SINGER, '92
Professor of Philosophy in the
University of Pennsylvania

ADDRESS ON THE
HISTORY OF THE PHILOMATHEAN SOCIETY

BY

EDWARD P. CHEYNEY, '83

“Little of all we value here
Wakes on the morn of its hundredth year
Without both feeling and looking queer.”

So said Oliver Wendell Holmes: but he was thinking of things, or of individual people, not of associations. Organized societies do not necessarily grow old. Men grow old, but man remains ever young. So it is with Philo. Though in existence for a hundred years she is still young, young with the youth of perpetual rejuvenation. Every year there is an influx of new and youthful blood. It is true that these new men grow old, in a college sense; and wearied with the course of four long, laborious and eventful years, their shoulders bowed with the weight of office, their brows clouded with the perplexities of policy, and their minds exhausted by the unsolved problems of many a long discussion, they lay aside the responsibility of their official duties and suspend their more or less regular attendance. But there is always a new generation ready, the officers' chairs do not remain empty and the rostrum never relapses into silence.

This being so, it is not my duty as biographer to describe the youth, the manhood, the inevitable senescence and the growing decrepitude of a human career, nor as historian to trace the rise, the greatness, the decline and fall of a nation, but to put before you in a few words the conditions under which this old yet young society came into existence, to call attention to a few salient points of its subsequent career, and to describe some of its trans-

formations in the perpetual process of adaptation to changed surroundings which is the necessary condition of all life.

The Philomathean Society was established in the year 1813, as the fact that we are now celebrating its centennial indicates. There is still in our hands the sheet of paper containing the declaration of organization and the promise to support the Constitution signed by the thirteen original members of the Society on the 2d of October of that year. The preliminary arrangements had been previously made and the consent of the new Provost, Dr. Frederick Beasley, obtained. The approval of the Board of Trustees is recorded on their minutes of the 23d of November. It is as follows: "The Board sanctions the institution of a Literary Society, to consist of the students and Alumni of the University or such of them as shall be admitted members thereof, and a suitable room shall be appropriated to their use." These thirteen founders seem to have been the whole senior class of the College. It was the day of small things. We were a nation of only six million people. There were then scarcely more inhabitants in the whole State of Pennsylvania than there are now in West Philadelphia. There were but three members of the Faculty: a Professor of Moral Philosophy, a Professor of Languages and a Professor of Mathematics. The college course was but three years in length. Many of the students when they entered were between thirteen and fourteen years of age, most of them just above fourteen. The early laws of the Society placed fifteen years as the lowest limit for membership into its mature ranks, and it was difficult to preserve this standard of age. It was seldom that any class numbered more than a dozen, still more seldom that the whole College numbered more than fifty. The thirteen seniors who founded the Society were therefore probably about a quarter of the whole number of students in college and were about seventeen years of age, a year younger than the average freshman of the present time.

The rooms which were granted to the new Society were better than the lofty and airy and quiet but far from sumptuous quarters the Society now occupies. The building in which the University was then housed was the handsome structure described in the old prints as the "President's House." It was the first "White House." It stood on the west side of Ninth Street where the Post Office building now stands, midway between Market and Chestnut Streets. It was surrounded by open stretches of land extending almost unbroken to the Schuylkill. When Philadelphia had been chosen, for the time, as the capital of the United States, this building had been erected by the State of Pennsylvania as a dwelling place for the President. But it was not ready for Washington or Jefferson, and Adams had other plans, and with the location of the permanent capital further south, the President's house had no reason for existence as such and in 1800 had been sold to the University. In 1806 some additions were made for the Medical Department. It was in a spacious group of rooms in the southeast corner of the third floor of the original building that the Society was ensconced. Doubtless by leaning slightly from their southern windows the early members of the Society could see the woods and fields beyond the river where sixty years later a building was to go up from which their successors can now look back on the old site and measure the course of the years by the changed world that lies between Ninth Street and Thirty-sixth. Is it only a century that separates that world from this?

Many of the expressions and practices familiar to all Philomen date from the very beginning of its existence. The meeting night then as now was Friday. The title "Moderator" for the presiding officer was adopted at once and the first Moderator was elected at the first meeting, while the first Censor Morum was elected at the third meeting. The practice of debating and the practice of fining members for non-performance were begun

promptly and simultaneously at the second meeting—Mr. Chew having been fined on that occasion $31\frac{1}{2}$ cents. A glimpse of the condition of the finances in the outer world is obtained from the order shortly afterward that the treasurer should not receive in payment for fines any bank notes except those of Philadelphia or of New Jersey banks. Another indication of the existence at that time of public questions still only partially settled is the subject of one of the early debates, "Should women be permitted to preach?" This was decided in the negative.

An echo from a still more distant world is a debate in 1818, "Whether any advantages have resulted to Europe by the downfall of Bounaparte?" Most of the debates and discussions, however, reflected the classical interests of the time. Comparisons of the merits of Greek and Roman heroes, Latin orations, translations of classical prose and verse assigned by the Moderator to be handed in to a classical committee, discussions of old Greek problems in casuistry or dialectic, seem to have been the staple of the literary exercises. Debates were then more perhaps than now looked upon as forensic training for lawyers, and the early members, therefore, like some in later days, seem to have felt that parliamentary contests and impeachment trials were equally good for that purpose. Henry Gilpin, Moderator, was impeached in a trial that lasted from November, 1817, to February, 1818, and when he subsequently became Attorney-General of the United States he may well have looked back to these experiences with a new sense of reality. Within this early period the Library was founded and public "exhibitions" of orations were held, analogous to the prize debates and orations of later days. Thus Philo became an established and integral part of the college life of the first half of the century.

The old Presidential mansion was eventually torn down and two buildings erected in its place, one for the Medical School, the other for the College. In the latter, Philo was given a new

room and at the same time a new neighbor and rival, Zelo, founded in 1829. This was the period when Zelosophic, Philalethian, Erosophian, Hermetic, Calliopean and other societies with ingenious classical, especially Greek names, were being founded in many American colleges. They were encouraged by the faculties, their objects were predominantly literary and they were thus quite clearly differentiated from the Greek letter societies, most of which indeed came somewhat later. With some of these similar societies in other colleges, Philo has entered into debates within recent years, though but few of them have had so long a continuous existence as she.

Fifty years passed away and it was time for the Society to celebrate its semi-centennial. The students had become a more numerous and a somewhat older body. They were now approximately sixteen years old on entrance to college and there were some one hundred and twenty in college. The term had been lengthened to four years, and the faculty had been added to until the catalogue for 1863 shows six professors. The Law and Scientific Schools had been added to the University, but Philo still remained distinctly an Arts society, members drawn from any other department being entirely exceptional. The intervening half century between 1813 and 1863 had seen many ups and downs in the history of the College and of Philo, but at no time were its meetings suspended nor the old customs seriously invaded. On the contrary, at certain times its intellectual life was especially active, and once at least this intellectual activity was put into a material form, the results of which still remain. This was the publication of the volume on the Rosetta Stone. In the spring of 1856 a member named Conrad presented to the Society a cast of the Rosetta Stone and read a paper on the subject of hieroglyphics. Where he got the cast or the interest in that unfamiliar subject, history does not record. The incident, however, excited some interest, and three other men, Hale, Jones and Morton,

12.13.1913.
copy by Mrs. M. W.

took the matter up and induced the Society to appoint them a committee to make a report on the puzzling present that had been made to them. Becoming more and more deeply interested in their task, as intellectual young fellows without too much else pressing upon them are apt to do, they not only drew up a manuscript report, with a translation, notes and illustrations, but a year or so later had the whole work lithographed with colored illustrations. All copies were soon bought up and a second edition, which was published a year later by the Society, was also exhausted. It has long been a rare book now, but fortunately copies exist in both the Society and the University Library. Serious recognition has been given and should be given to what was a serious and meritorious piece of work. Occasionally, as we read the annals of the Society, new customs emerge. In January, 1847, occurred what appears to have been the first Philo-Zelo joint debate. Six Zelo men and five Philo men on two successive evenings discussed the highly original question, "Was the execution of Charles I justifiable?" Curiously enough, according to modern competitive ideas, the two societies were not pitted against one another, some men from each society appearing on each side of the question. On the conclusion of the debate the decision was given on the question itself, not in favor of either society. The relations between the members of the two societies were not apparently always restricted to the field of debate. In February, 1861, an entry on the minute book indicates that on the preceding Friday evening some members of Philo had destroyed some of Zelo's possessions. The Society disavows any knowledge of the circumstances but at the same time offers to pay the bill for repairs. It is of interest to note that at this meeting, among the members present were two destined later to become Provosts of the University, William Pepper and Charles C. Harrison. The number of members of Philo who in later life became prominent is a notable fact, but

one perhaps that can hardly be dwelt on with perfectly good taste in an assembly so largely made up of the persons concerned. However, it may be of interest to remark in discussing the year 1863, that James Murray Mason, of Mason and Slidell, the Confederate Commissioners who had two years before that date been taken by a United States vessel from an English mail steamer and almost became the occasion of war between England and our country, had been a member of Philo and its sixteenth Moderator.

During this war period, when Philo was rounding out the first half century of its existence, occurrences in the outside world could not help but be reflected in College and in the Society. There were in those days still many members from the South and feeling ran high. The election of prominent personages to honorary membership was made the means of carrying on political quarrels. Major Anderson, President Lincoln, General McClellan and General Rosencrans were at various times nominated and according to the changes of majorities, elected, blackballed or had the record of previous action upon them expunged from the minutes. The Secretary has left the record of the close of the meeting of February 27, 1863: "General George McClellan voted on. Blackballed. Former motion in reference to expunging names of honorary members recalled. Debated. Intense excitement. Question called and lost. Exceeding disorder, disgracing the hall, in which it was moved to adjourn. Carried. "George E. Oakman, Secretary."

Some months before, it had been resolved that those members who had received leave of absence from the faculty for the purpose of entering the service of their country should receive their diplomas from Philo just as they would from the College.

The fiftieth anniversary ceremonies of the Society were held in the midst of the darkest period of the war. The terrible battle of Gettysburg had been fought three months before, the campaign

of Chattanooga was just beginning. The country was divided in opinion and many doubtful in their loyalty. President Lincoln on the very eve of the immortal Gettysburg address was subjected to widespread and harsh criticism. Earthworks for the possible need of defense of Philadelphia had been thrown up, beginning just at the western end of the present dormitories and passing in front of the Veterinary building. A quarry, three squares west of the new Dental Hall, at Forty-third and Spruce Streets was in use as a practice ground for recruits. A corps of University students, professors and some who are now trustees was either in the field or being held as reserves. At the Philo semi-centennial ceremonies, which were held on the 6th of October, speaker after speaker referred in tones of grief to the dark cloud hanging over the nation, to the seeming set-back in the progress of civilization, to the rift in the fabric of our people.

Now, fifty years later, as we, a nation of more than a hundred millions, rejoice in our unbroken and unthreatened unity through the whole extent of the national territory, our government for the time administered by a man freely chosen by the whole people, though a native of one of the states then in rebellion; questions of secession and slavery and sectionalism long since settled, or relegated to the field of historical interest, and replaced by new questions, belonging in the social rather than in the political order, we must again pause, astonished by the change, and cry as before when we compared the early with the later days, is it only half a century that separates that time from this?

The changes that have come to Philo and the College of which Philo is a part, during this half century defy description within the bounds of this slight historical outline. The change of location from Ninth Street to its present habitation in West Philadelphia, which typified, just as it made possible, a larger opportunity, a larger life, wider ideals; the entrances and the exits of the fifty classes of men with all their varying interests and character-

stics, the debates, the literary and political contests, the occasional courses of lectures which Philo initiated, the entertainments for which she was sponsor, the effect on the College of the mere continuing existence of a society with its history, its practices and its ideals—of such materials must its history be made up or pictured in the imagination. There are, however, two or three forms of its activity that may well receive more concrete mention. One of these is its experience in journalism. From the earliest times, periodical papers had been prepared in manuscript form, were read and continued for a shorter or longer time. Occasionally a printed journal was established and lived its little life of a few months. But in 1875 the *University Magazine* was established, and published regularly, at first as a monthly and then as a semi-monthly, by a committee of the Society and at the Society's expense, or rather at its financial risk, since the expenses were as a matter of fact always met by its own income. Its files still exist intact in the University Library, in the Philadelphia Library and in other places. After a life of ten years it was made the foundation of a magazine of more general University interest, appeal and responsibility, which was to be published by a group of editors drawn from the whole University. The merger of the *University Magazine* into the *Pennsylvanian* was an act of enlightened self-abnegation on the part of the Society and it has had its reward in the recognition that it founded the college journalism at Pennsylvania which has since developed into one daily, one weekly and two monthly magazines.

The history of college and intercollegiate competitive debating has been much the same. The early debates with Zelo have already been mentioned. Zelo went out of existence soon after 1870 and was not re-established until 1892; but soon after this time inter-society debates were begun anew and have been continued since. Philo has also debated with more or less regularity with the Philolexian Society of Columbia, and with other societies

at Haverford, North Carolina and other colleges. In 1894 this practice was put into more regular form by our entrance into the Intercollegiate Debate Union. This membership has in turn been placed for the most part in the hands of representatives of the College at large as being a wider constituency than the Society, and Philo has again played the honorable part of the pioneer who recognizes and welcomes the advent of the outlander and turns over to him the land that he has surveyed.

Our part in the dramatic interests of the College was taken later and has been more kept within our own hands. Although Philo men had taken an active part in the formal classic plays given at an early period as part of the Commencement exercises, in the Greek play of 1886, in those of the Garrick Club, the University Dramatic Association and other such productions, it was not until 1909 that as a society she gave a play under her own charge, with all the parts taken by her own members. With the Society's literary interests and traditions, it was natural to seek a subject in the earlier periods of dramatic tradition, and the play chosen was the interesting and poetic, "Second Shepherd's Play," from the Towneley Cycle of Mystery Plays. It was a great success and four plays have been given since, "The Two Angry Women of Abington," "Mucedorus," Dekker's "Shoemaker's Holiday," and Jonson's "Alchemist." The Society has thus established a tradition of excellent acting and a distinctive selection of plays of literary and historical interest, and few of her activities have given more satisfaction to her Senior members.

As we approach the present time it becomes less and less practicable to give a continuous narrative of events, and the historian must yield his place to the orator. Nor is it any part of the duty of the historian of the first century of the Society's existence to prophesy what will happen in the second. Nevertheless, it is hard to stand on the peak from which one looks back over the past and not turn before descending to peer for a moment

through the mists into the vague landscape of the future. Is there now and will there continue to be a place in College for Philo to fill worthy of her past career and sufficiently useful and pleasant to justify her continued existence? Many of the functions she has fulfilled in the past have now been taken over by other college organizations or agencies. Philo has initiated and then passed on to other college journalism and much of college debating, and there are many other organizations which give the opportunities which formerly she alone offered. Has she still a reason for existence? That depends on her success or failure in perceiving and pursuing and comprehending the most elusive and yet the most influential of all spirits, the spirit of the age. We may look back lovingly and sometimes even longingly into the past, but we cannot safely neglect or be blind to the onward beckoning of the spirit of our own time. This spirit is like the neglected Dryad who called to Rhœcus, "'tis thou art blind." Just as the Society reflected the life of 1813, just as its interests and habits fifty years later corresponded to the interests and influences of that time, so the Society must now adapt itself to the demands and the opportunities of this later period. Philo may well be proud of her long career and take satisfaction in the hundred years of continuous life that we celebrate tonight. She is a noble tree with its roots deeply imbedded in the past; but it is into the light and air and sunshine of today that her branches and leaves and fruit must be lifted. Subjects of debates may well be different from those of a century or of fifty years ago; this is a new age. The Society may and doubtless will, as it has done in the past, give up some of its old practices and forms and requirements and take up new kinds of activity; the college of today is very different from the college of a hundred or of fifty years ago. On the other hand, many of the attractions of Philo, its good fellowship, its mingled appeal to the social and intellectual interests of men, the occasional opportunity for the exchange

of special intimacies, these and many other things are perennial and but little affected by the passage of time. Moreover, the Society whose junior members now in this hundredth year of its existence show the interest, the energy, the perseverance, and the maturity that has marked the work of their representatives, the young men who have prepared this celebration, will not want for the thoughtfulness or insight or other qualities that will give it permanence.

And now as I began this address with a quotation from Holmes in his lighter vein, may I close with a no less familiar quotation from him, but one representing his more thoughtful mood? It is a few lines from the "Chambered Nautilus." Have we not been looking back on the earlier rooms of the Society where, like that of the Nautilus,

"its dim dreaming life was wont to dwell,"

and in successive stages of the Society's existence, again like the Nautilus, it

". . . left the past year's dwelling for the new,
Stole with soft steps its shining archway through,
Built up its idle door,
Stretched in its last-found home, and knew the old no more."

And of the Society as of the soul of man, we can say,

"Build thee more stately mansions, O my soul!
As the swift seasons roll
Leave thy low-vaulted past!
Let each new temple, nobler than the last,
Shut thee from heaven with a dome more vast."

ADDRESS OF THE REV. DR. CRUSÉ



Courtesy of Historical Society of Pennsylvania

HENRY REED, '25

Professor of English Literature in
University of Pennsylvania
1831-1854



JOHN G. R. McELROY, '62
Professor of English Literature in
University of Pennsylvania
1867-1890



Photo by Gutekunst

FELIX E. SCHELLING, '81
Professor of English Literature in
University of Pennsylvania
1888 to date



Photo by J. M. Elliot

CORNELIUS WEYGANDT, '92
Professor of English Literature in
University of Pennsylvania
1908 to date

ADDRESS OF THE REV. DR. CRUSÉ.

Read at the Semi-Centennial of the Society, October 6, 1863.

Gentlemen:—Assembled as we are for the purpose of commemorating the day from which we date the existence of this Society, I must cast myself upon your indulgence, in opening the subject, for the remarks that I may offer. We are now entering upon the fiftieth year since the organization in 1813, so that our Society, though not fifty years old, has reached its fiftieth year, and will be at its close just half a century in being. Thus, though not as venerable for age as many similar societies, its duration has evinced a principle of vitality, which we trust and believe will be as perpetual as the honored Alma Mater which gave it birth, and wish that the maturer child may live with its mother until the consummation of all things, supplying the material for the nurture of literature, virtue and religion until the end.

It is not the least among the reasons for mutual congratulation on the present occasion, that besides the many distinguished, respected and esteemed names that appear on your catalogue, or that are here with us now, there are so many of the few that participated in the formation yet living, and of these again what is still more worthy of note, that of those who were elected to sit under the canopy, the first three are still among us (and present with us). How it came to pass that your present chairman was made first Moderator, or that the second Moderator, the Rev. Dr. Muhlenberg, was not the first, I do not explain, unless it was the accidental difference of seniority that influenced the choice, but for which you and I would have the pleasure now of listening to the opening address of my reverend friend and brother

the second Moderator with much more satisfaction, I am sure, than I can give. I could equally wish to yield the chair to our common friend Dr. George B. Wood, whose merit and well-known eminence in his profession have long since justified the election of the third Moderator. Your present chairman is happy to say that if it were a case of any competition at all he would not only on the score of esteem and friendship, but of solid merit in their favor, respectfully decline it.

In looking back upon the long series of years that have passed away since the first measures were taken to give a permanent form to this retiring literary arena, we have a long line of those from year to year enlisted in the career of literary attainments, which shows that the Society has not been without contributing its quota to the general mind, and though it must, in the nature of things, expect to share in the great law of universal change, yet it will, and must, as long as it endures, continue to furnish its periodic corps of those who by this voluntary discipline of scholastic life within these walls, will be ready to enter upon that more trying discipline which awaits us all in practiced life. And there, indeed, we need all the discipline we can gather in the schools to keep our lamps unextinguished whilst *brevi spatio mutantur sæcla animantum et quasi cursores vitai lampada tradunt*. It is now just half a century since the then senior class of this University entertained the proposition and carried it through to form a society, the objects of which should be congenial with and promotive of the studies prosecuted in the classes. It was to be for mental, what the old gymnasium was for bodily strength, an *arena* for mutual improvement, where the precaution of secrecy was rather a shield for the diffident, and the encouragement of retiring merit, too often unconscious of its capacity (by its tendency to isolation). After some informal meetings and conferences the subject was submitted to the Provost for approval, and the organization and constitution

completed under the title of "The Philomathean Society of the University of Pennsylvania." This was not indeed the first attempt of the kind in the collegiate department of the University; others had been made before, but none of them survived the class that formed it. Of one of these the anecdote is told, known to most of us, that it became more noted for its noisy sessions or adjournments than its improvement. The Provost being requested to suggest a name having the three labials π β η τ α , ϕ ι , is said to have hinted whether they might not be called the *Polyphloisbæan πολυφλοισβοιαν* Society. History does not say whether they accepted the name or not, but its subsequent silence seems to imply they either profited by the pleasantry to solicit no characteristic name at least, or else they allowed the class to pass on without further effort to revive a society. It was after several such attempts to establish a literary association among the students had failed, that the Philomathean Society was formed; it was at a time also when a new period was ushered in by a complete change in the faculty of the collegiate department, and when the *then* senior class that formed the Society had passed from one Provost to another, with the disadvantage of an interregnum before the new faculty was settled. It is not our purpose to enter into particulars, but in order to understand the better the relative position of the *then* senior class and the bearing upon the formation of the Society, it seems enough to state that whether it was advantage or disadvantage the class had passed through the regime of three Provosts successively at the time of its commencement.

The Rev. Dr. Andrews, Provost at the time of our entrance into college, was at the head of the University, but did not survive the first year of our collegiate course. His decease was followed by an interval of some months under the Rev. Dr. McDowell, who once held the Provostship, and during whose temporary superintendence to supply the place of Dr. Andrews,

the Rev. Dr. Beasley was called to fill the station. Dr. Robert Patterson was at the same time appointed Professor of Mathematics and Natural Philosophy, and Mr. James Thompson Professor of Languages, forming thus a new faculty. It was about the time of these changes and the concomitant organization that the proposal was made and carried into effect to form a Society of Students of the University with a view to literary and scientific scholarship.

At this time there was yet standing in unimpaired finish that once admired structure reared by Pennsylvania as a residence for the President of the United States, and intended especially for the first President, General Washington. Most of us well remember, it was on the present square, midway between Market and Chestnut Streets, and for a long time even after its destination was changed, was known as the President's House. The President we know never occupied it, and declined it as a present, and it was then conveyed to the trustees of the University.

In the southeast corner of this edifice, on the third floor, overlooking a then large extent of vacant grounds, there was, as many of us will recollect, a fine, spacious room some twenty-five feet square, which, together with two smaller rooms adjoining, was assigned to us as Philomathean Hall. There it was that we began the Society now entered upon its fiftieth year. It was of course a time of much interest to the class, and we could wish the old building were still in existence as a monument of interesting facts now fading from memory.

In this rapid glance at the Society's origin, we are reminded by the retrospect, of the interesting period of history that fills up the interval and makes it altogether unsurpassed by any other period since the beginning of the Christian era. The world may be said to be almost entirely revolutionized within this half century, not by arms, but by the arts of peace. It was a great

change, a marked revolution; when Christianity first triumphed over political paganism—a great change when, in after ages, the art of printing made the thoughts of one man the thoughts and views of thousands and tens of thousands almost as soon as he could commit them to the pen—a great change initiated by the discovery of Columbus, and still more important changes at the period of the Reformation. But all these appear to us at this day only preparatory, tributary movements towards the rapid, wondrous developments of the nineteenth century. The world has unraveled more of its own resources for the benefit of man than in any period heretofore.

A terrible and dark cloud has indeed come over us, in the fair and flattering calculations for the future of the age, and here at least in our country we have been compelled to pause in our conclusions, by the long-dreaded calamities of a civil war—

The hand-breadth cloud the sages feared,
Its bloody rain is dropping,
The poisonous plant the fathers spared,
All else is overtopping.

Yet as we mourn the sad necessity which for a time at least seems to arrest the progress of civilization and to defeat the hopes of a republic like ours—a republic in theory at least, only consistent with principles of universal emancipation—I say as we lament this seeming interruption to the progressive march of light, right and truth, I believe that, after all, when the storm is over, we shall have more reason to rejoice in its results than we now have or shall have to mourn over its sorrows. The wheel of time cannot go back. The law of God's universe is *onward!* and seeming retrocessions are *only* seeming. They are like signals to the halting traveler to a near and better road where he may find more safety, more certainty to reach his destination. And though, as in our national crisis now, the

halting progress is fraught with pain, anxiety and blood, and great the sacrifices to cast out the evil spirit that has brought about this national calamity, yet a due acknowledgment of this may help us, under God, to a perfect cure of the evil. And though we may be called to a yet severer trial than that now is, yet we may meet it with God on our side.

“For who that leans on His right arm
Was ever yet forsaken?
What righteous cause can suffer harm,
If He its part has taken.”

We naturally turn from the past to the future, that future which to us all is expected, canvassed, scanned and almost measured by our hopes and fears, and to which we look forward for the solution of the past. We hail the anniversary with mutual congratulations, and best wishes, and prayers for times to come—an interesting time undoubtedly to all, to none more so than to those few of us who were instrumental in giving the Society an existence which has thus far stood the test, and which by all the indications of the present gives an earnest of perpetuated vitality. To none can it be a time of deeper interest in its reminiscences than to your first presiding officers, who, at the end of so long a series of years, are yet in the land of the living, and though not all present may send their gratulations to the assembled members in Philomathean Hall. And as we cast our eye into that mysterious future, not knowing what even a day may bring forth, how many earnest questions press upon us which we should be glad to resolve or see resolved into a happy issue.

Fifty years ago, with all the party ferments that have come and gone, we still had peace within our borders. We all settled down in the belief that the United States was our country, and whether born North or South—in Maine or Georgia, in Boston or Charleston—the one was as much our country as the other.

Sectional differences might, as they always will, create partialities, but the great interests were *one*. But since those days alas, how changed! *quantum mutatus ab illo!* The young giant had grown strong and mighty—but a reptile had been fed and nurtured at his side until, outgrowing all control of law and right, it has dealt the virus of its poison against the hand that fostered it, and now a gigantic struggle, more fearful than that of the fabled Titans, is the present war.

Whatever be the result of this our national struggle, although we cannot but believe it will terminate in favor of justice and humanity; whoever among the senior members of the Society may live to see the end, there are none that can expect to see another fiftieth. If any of the classes survive the present so long, then indeed they will have something like a parallel with the day we have reached.

In the comparison we are reminded of the sacred rites of the fabled Prometheus, where the torch-race from the grove of Academus to the city stimulated the Grecian youth to a contest of speed in which we see an expressive symbol of the career of life. The race itself started from the altar of Prometheus. The racers, with lighted torches kindled at the altar, were to vie with each other in bearing the torch unextinguished to the goal. Whoever gave out handed his torch to the nearest racer. One of great authority, in allusion to these races, has said, "So run that ye may obtain." There is a race of life where, like the prizes in the games, there is something to be obtained. Cicero, in reference to these Promethean sacred rites, observes, as it does not imply that he who receives the torch has been swifter of foot than the one who has delivered it, so in life the one that yields is not always the inferior, and so we are not to judge the merits of the race by one feature alone. Yet he alone was crowned who brought his burning lamp to the goal. And thus also with peculiar fitness the analogy applies to every generous

emulation. In the symbolic device of the Society, the burning lamp, supplied by human hand, seems only like a part or preliminary of the Promethean race. The nurturings of diligent care and study cherishing the lamp of mind, as the only ground of solid excellence, becomes a torch-race at the altar of Prometheus. For though there may be other ways of ascending to the skies besides a course of study, yet it is as true now as it was of old. "*Nihil sine labore vita mortalibus dedit.*" What the old Roman (Lucretius) has made the picture of life in the Lampadedromia is as applicable to every institution aspiring to excellence. So the participants of Philomathean Hall have no objects in view but the great concerns of life. The association is a Promethean torch-race where, class after class, a portion retire handing over the unextinguished light to others. So the lamp of mind is kept burning, from one, through years of succession where every generation is expected to preserve what has been transmitted, whilst these again deliver up the trust undiminished, unimpaired to the next—

Sic, quasi cursores vitai lampada tradunt.

Among the good effects resulting from the Society, there has been the formation of another, with similar or the same objects in view, under the same auspices of the College; its very name, indicative of *zeal*, combined with wisdom, is an indirect tribute to the Philomathean Hall, which it proposes to rival. May it be to both a generous competition, an emulation in which each society will find its advantage only in honoring each other's merits and following what is good.

After all, it reminds us of the great lesson that underlies all others, life is the career for us all, and it has its cares, its duties, its responsibilities. Grave considerations these, and that we may finish our course with the humble hope that we have not lived in vain. As the race must be run, so the lamp must be kept burn-

ing. It is the *lamp of mind* that needs all nurturing care, it is the oil of truth that must feed the flame, it is the hand of virtue, humanity and righteousness that must hold it up in the race and make it available for all that is good and great. A noble problem, a noble strife, an emulation that lives only in the desire of doing good and which, like angels in heaven, will rejoice over one sinner that repenteth. It is an emulation which, descending from heaven, is planted as a ladder on earth for us to ascend, and is thus to be the moving power of every onward step in the torch-race of life. For the Grecian youth the altar of Prometheus was erected in the groves of the Academy, and the race was thence to the city of Minerva. The altar itself was the symbol of forecast, ingenuity, invention, and the rival racers symbolized the candidates in science, literature and the arts.

In this Promethean age in which we live, this age of artistic invention and scientific application, we may well find a parallel to the ancient fables, with perhaps the great difference, that our facts are stranger than their fictions. We have no Promethean altar indeed at which to kindle the lamp of mind, and our onward strides to the goal of approval have no sympathy with those that sped their course to the walls of Athens. But we have our light taken, not from the structure made with hands, but from that light which, coming from on high, is only another name for eternal truth. Nurtured from that fountain it can never die away, but advancing, ascending, rising high as its source, must grow and spread and rule from age to age and the consummation of ages.

With such difference in our favor, we have also a nobler race to run, a nobler prize to win. It may not be glory, it may not be fame, it may not be wealth or power or even health, but it will be above all the approval of our own hearts and the approval of Him who is greater than our heart. What more than this we need shall be dealt out largely—for that is the Almighty verdict

—they shall be added. We shall all have sufficient in the struggle here to gain the prize *there*, and when the torch-race of life is run we shall resign the lamp of mind, unextinguished here only to revive in the immortal splendor of that hereafter which knows no extinction or decay.

Allow me, gentlemen, in conclusion, to thank you for this attention by which I have been honored, and as it is the last occasion in which I can expect to share in your transactions, so I may at this stage, at least, and as one of the racers hand the lamp to another. Gentlemen, as we have met now, we shall never meet again, our *present* forms an epoch which can only be realized once in a lifetime, and before another semi-centennial celebration, we shall not any of us have occasion, call, or even interest in the race. A sober, solemn thought, but no dream.

Happy, if then, in obedience to the behests of Sovereign Goodness, we must retire from the arena, we may, with cheerfulness, give place to those that follow, with the consciousness that whilst we may not have done always what we *would*, we have done at least in the direction of right, what we *could*.

Failures here, indeed, may again create a pause, but as in the career of life, so in its termination, the universal *remedy* is only there, where we find the universal *good*.

Et sic faventibus vobis lampada trado.

CENTENNIAL ORATION



Courtesy of Historical Society of Pennsylvania

HON. JOHN CADWALADER, '21
U. S. Judge of Eastern District of
Pennsylvania



HON. JOHN INNES CLARK HARE, '34
President Judge of Court of Common Pleas
No. 2, Philadelphia



Courtesy of Historical Society of Pennsylvania

HON. FREDERICK CARROLL BREWSTER, '41
Judge of Court of Common Pleas,
Philadelphia



HON. HENRY GALBRAITH WARD, '70
U. S. Circuit Judge Eastern District of
New York

ADDRESS DELIVERED BEFORE THE PHILOMATHEAN
SOCIETY AT THE CENTENNIAL CELEBRATION,
DECEMBER 13, 1913

BY

FRANCIS A. LEWIS, Esq.

Mr. Chairman, Members of the Philomathean Society, Ladies and Gentlemen:

If one is inclined to be conventional upon an occasion such as this, he has a clear and easy path marked out for him.

Philadelphia might be described as the home of Centennials—beginning with 1876 and continuing down to the present time there have been numberless anniversaries commemorating various events of more or less importance. Like world's fairs, they have been worked overtime. There has been a degree of sameness about them which has rather wearied people—largely, I venture to think, because too much stress has been laid upon the historical side of the event.

The original *laudator temporis acti* was, I am quite sure, a Philadelphian, and he left innumerable descendants. He is a character I never admired. The man with ancestors never appealed to me. To his ancestors I have no objection whatever, doubtless they were excellent people, but they are dead long since and their descendants are only too willing to shine by a reflected light. To put it concretely, I am much more interested in what a man is now doing than what his ancestors did. A number of patriotic societies came into being as an echo of the centennial spirit, which to me have been sources of perennial amusement. With stately tread they march annually to

church to hear about Washington, and on a pleasant June day by boat or train start on a pilgrimage to some historic spot; an oration is delivered, good food and drink abound, and they return thoroughly convinced that something has been accomplished.

The societies have no doubt justified their existence—so have cemeteries.

I shall spend no time upon a consideration of the past of the Philomathean Society, this has already been handled and well handled. That we are an old and honorable organization goes without the saying or we should not have survived; but no organization is worth maintaining unless it can meet the pragmatic test.

Instead therefore of indulging in a series of laudatory remarks which could be strung out to an indefinite length, I prefer to use the brief time at my disposal to consider what I deem to be an important, modern question. To this Society I owe a debt, a great debt, that no statute of limitations can bar, and it is because I want to discharge some small portion of that debt that I am here tonight.

It is nearly two score years since I retired as Moderator, in the spring of 1877. That is a long time in any one's life. I know full well the misconstruction to which one renders himself liable if he refers to himself and any successes he may have had and I shall not fall into any such trap, but I do not think what I say ought to be open to misconstruction if I remark that whatever influence be it ever so small that I have been able to exert, has been largely due to being able to talk to and reason with bodies of people—and how to do this I chiefly learned in yonder building on Friday nights at the regular meetings of this Society. The Philomathean is nothing more nor less than a debating society and debating means the ability to think and talk on one's feet. So I naturally drift into my subject. I want to talk to

you rather informally and in no sense oratorically about Public Speaking. I shall consider its value, and the conditions that go to make it successful.

The number who are worth listening to as speakers today is lamentably small. Why is this so? Men are not lacking either in knowledge or intelligence; the average man can express himself forcibly and effectively in conversation, but put him on his feet—his knees begin to shake, and he stammers out his feeble remarks in disjointed sentences to which it is painful to listen. We all know this from experience. Stage fright is usually assigned as the cause, but this is only another name for self-consciousness. It is a condition which most men find it absolutely impossible to overcome. Unless one can overcome stage fright he had better refrain from speaking. Your attitude to an audience of a thousand people must be exactly the same as your attitude toward the man who sits next you at dinner and with whom you are conversing on some interesting subject. The only way to get confidence is to forget yourself.

It is well at the outset that I define what I mean by Public Speaking. I do not refer to Essays or to Papers prepared and read upon a thousand different subjects. Those who read them do not pretend to be public speakers. The pulpit, the stump, the public dinner, what may be called public meetings or meetings held to arouse interest in some project, and legislative bodies, about enumerate the occasions upon which the public speaker is in evidence.

A word as to sermons—I think it is pretty generally admitted that the average modern sermon is a failure, in that it really does not interest anybody very much. I have no quarrel with the clergy at all, but preaching is not generally their forte. There are many reasons why this is so, but the chief one is that every message must from a sermon standpoint be of a conventional length. A man may have a good message which

he can deliver forcibly and sufficiently in ten minutes, but he must string it out to twenty-five, else church will be out too soon, and the redundancy spoils it. On the other hand, he may have a message which an hour would scarce suffice to deliver but that would keep church in too long. The result is the same in both cases—the message is a failure. I have, however, neither the time nor the inclination to dwell on sermons. It is a subject in itself, and I make but this passing reference to it. Now a word as to oratory.

When we lament, as we sometimes do, the decadence of what is called oratory, some things must be borne in mind. Daniel Webster was certainly one of the greatest public speakers of his day, an old-fashioned orator. An aged resident of this city told me recently of a testimonial dinner given to Webster in Philadelphia in the late forties. Daniel was the only speaker and he spoke four hours.

That day is past and gone. It is nothing to say that we have no one who can speak four hours, the answer is that if we had—no one would listen to him.

The cry is for speakers who will satisfy modern demands, not for a return to the ancient style of oratory.

The familiar story of the man who rose at a dinner and inquired "what shall I talk about"? and received the reply from one of the diners, "about five minutes," exactly illustrates the modern situation. The present-day public craves and appreciates good speeches, but they must be brief. Brevity is the soul of speech as well as of wit. The difficulty is that not only the would-be speakers but the educational institutions are singularly blind to what is wanted and do nothing to fit either themselves or their pupils for the task. For example, in theological seminaries there is always a chair of homiletics, which is another name for sermon preparation, but the difficulty is that the professor usually is a very indifferent preacher himself. Who shall

teach the teacher? The same is true in greater or less degree of our educational institutions where the subject is either altogether ignored or left in unfit hands.

Another grave error is the foolish assumption that any man distinguished in any particular walk of life can make a speech. The Honorable Epaminondas PIPPS has written a very erudite or clever book, or he is an eminent authority on Birds, or Tuberculosis, or Meteorology, or perchance Eugenics, therefore he is invited to speak at a dinner as a sort of drawing card. But Epaminondas cannot speak—he knows it, his audience soon discover it, and swear at him. He may be at fault for coming, but his hosts are more at fault for asking him, and the custom is just as absurd as it would be to invite a distinguished professor of Greek to play on an organ and fault him when he failed—it is not his job. There is nothing more hideous than to be obliged to listen at a dinner to a speaker who does not know how to speak. Sometimes he produces a manuscript, which is quite as incongruous after dinner as would be a moving picture show at a funeral. Sometimes he imagines himself humorous, but this conceit is shared by none of his audience. We are thankful for brevity but usually have little on this score to be thankful for.

I speak feelingly upon this subject because I have so often been the victim at dinners of two classes of speakers, those with thoughts who do not know how to express them, and those without thoughts who try to express mere trash.

The story is well known of a tent evangelist in the South who in the prayer before the sermon exclaimed nearly a dozen times, "Oh, Lord, give me power." One of his audience a little under the influence of liquor cried out, "Young man, what you want ain't power, its ideas." So of the after-dinner speaker.

The after-dinner speech is the supreme test of a man's wits. He must not only have them about him, but all over him.

Some few years ago a distinguished statesman was invited to Philadelphia to speak at a dinner upon Alexander Hamilton. My informant told me that at the end of forty-five minutes he had concluded the story of Hamilton's boyhood days, entirely oblivious of the fact that twenty minutes is the absolute limit of any after-dinner speech.

Having played the part, although unwillingly, of the destructive critic, it is now in order that I become constructive, for the mere iconoclast is a public nuisance. You young men before me are destined, I hope, for some kind of an active life—professional or otherwise, it makes no difference. Your influence will be immeasurably enhanced if you shall be able to express your thoughts publicly as occasion demands.

It will be, as I said a few moments ago, thirty-seven years next spring since I bade good-bye to this Society and this University. During that period, and especially during the last half of it, I have heard countless speeches, good, bad and indifferent, and have made a great many which I suppose may be described by the same adjectives. Let me then play the part of mentor and offer some practical suggestions to you. First of all and foremost of all, never speak without adequate preparation—if you do, you will degenerate into a mere talker and the question will be the same as was raised nineteen hundred years ago at Athens, "What will this babblers say?" I have said preparation, what do I mean by it? A speech consists of three parts, thought, expression, delivery—as to the last later. Unless you have some thought, do not attempt to speak, for you cannot express a non-existent thing. The average educated young man is not usually destitute of thoughts, and we may assume that the would-be speaker has the thoughts and wants to put them in shape for utterance. I would advise him first of all to read the King James version of the Bible, and to keep on reading it. Not as a religious duty at all, for with that I am not now concerned,

but in order to soak himself in good English. Ignorance of the English language is characteristic of present-day speakers. When you have gathered your thoughts together proceed to put them on paper in just such language as may occur to you. Having completed this, go over it carefully and strike out every word possible of Latin or Greek derivation. You are not to make a Latin or Greek but an English speech.

You remember this story of Daniel Webster. He had been appointed Secretary of State by William Henry Harrison, and the latter sent him the draft of a very bombastic inaugural address for correction. Returning to his boarding house late one evening his landlady remarked that he looked exhausted and inquired if anything had happened. "You would think," replied Webster, "that something had happened if you knew what I have done. I have this afternoon killed seventeen Roman proconsuls." The slaughter of Harrison's proconsuls, will not be a circumstance to the carnage that will follow your elimination from your speech of Latin and Greek derivatives.

The spirit and the lesson of the Parable of the Prodigal Son are not to be underestimated, but I venture to think that its great popularity is largely though unconsciously due to its faultless English. There is scarcely a derivative word in it. The same is true of other parables, notably that of the Tares and the Wheat. No one should attempt public speaking who does not know these parables by heart. Having corrected your speech as to form, boil it down—reduce it to its lowest common denominator—you had better be faulted for brevity than discursiveness. And when you shall have done all this, memorize it. Yes, learn it by heart, and then throw away the manuscript.

Of course this suggestion brings up the whole question of what is called extempore speaking, and the advice I give is limited to young men. There is no greater danger than that of

extempore speaking, for sooner or later, generally sooner, your thoughts as well as your language will become extempore, and that spells ruin. The habit you will form of correct and condensed expression by writing and memorizing, will serve you in good stead against the time, sure to come in later life, when pressure of other duties will forbid such painstaking and elaborate preparation.

For a short speech, and that is the only kind young men should make, the extempore and the manuscript are both abominations. I should urge every young man who desires to speak to go on the stump for a while. One can always get an assignment to a small town and there is no better training school. A single prepared speech will serve for a whole campaign and you learn a great deal by practice which, if hard on you, is still harder on your audiences. The great value of stump speaking is that it makes one quick witted. You are liable to constant interruptions—and if one is to attain any success as a speaker he must be prepared for a good deal of give and take.

“Think,” said a stump speaker in an adjoining town, “of the iniquity of a tariff on tea and coffee.” “But,” cried some one from the audience, “there hasn’t been any for ten years.” This is disconcerting to say the least. The speaker was a fool to make such a statement, but having made it, he must have some ready answer or his usefulness in that town is at an end. I leave each of you to determine how he should have dealt with that interruption.

Never let an audience rattle you. I recollect some years ago being interrupted by a drunken man at the Academy of Music. He annoyed me a little and the audience more. Amid cries of “put him out,” I said, “Don’t put him out, let me speak with him.” He was up in the balcony. Turning to him and thereby focusing the eyes of the house on him, I said very quietly, “My friend, I came here invited to make a speech, and you came here

uninvited to ask questions. There isn't time for us both, but if you will let me speak without further interruption, I will gladly answer your questions in the Green Room after the meeting." The incident was closed and he subsided. But then you are liable to interruption from some one who is sober. He is not so easy to handle—if he asks a sensible question answer it fairly and frankly—if not, then follow Solomon's advice and "answer a fool according to his folly." But if you are going to maintain your equilibrium you must be prepared for the heckler.

Never antagonize an audience. If it be in sympathy with you this advice is useless; if it be out of sympathy your duty is to win it. There are many ways of antagonizing an audience, I will indicate some of them. Nothing is more likely to cause trouble than making light, not only of religion, but of any particular religion. The present is flippantly called an irreligious age. This is not true. Not only are men and women thinking and feeling deeply upon religious subjects, but those who are not, have no liking for slurs upon or criticisms of religion. Closely akin to this is a proper restraint in speaking of what I call, for want of a better name, the world's heroes. The capacity for fun is unlimited in America and it is well that it is so, but let your fun at the expense of heroes be in good taste. It is a curious fact that there is only one man in American history that no one has ever dared to poke fun at. Go over the whole list, and even George Washington with the hatchet and the cherry tree has not been immune from platform humor, but no one has ever dared to become humorous at the expense of Abraham Lincoln. Himself a man of boundless and not always refined humor, the victim during his life of more coarse abuse from the stump than any other American. Referred to constantly as an ape and a baboon. All this ceased in 1865, and any public speaker who dared to speak flippantly of Lincoln would be hissed from the stage.

The temptation to abuse and villification is peculiarly characteristic of the stump. Calling one a liar and a thief is easy and cheap, and creates antagonism. Better far to describe impersonally this kind of an individual, and leave to your audience the privilege of identifying him. Calling people names, like drink, is a habit that grows on one. A speaker who begins his career by calling names usually and speedily degenerates into a mere blackguard.

I have hesitated whether I ought even to mention the fact, that in any speech delivered, no matter when, where, or under what circumstances, no man must ever say a word that he would not be willing to say to his family at his dinner table.

Anything of this sort is to be deprecated, not only because it is vulgar but because it will shortly end the career of anyone who attempts it. There are vulgar men in the world and vulgar women too, but it is creditable to America that our people want no exhibition of vulgarity on the platform, the theater seems to provide them with enough.

More depends upon the manner of a speech than its matter. This is to be regretted but it is true. Some people say *nothing* very well. When I was a boy elocution was taught in school and college; whether all the elocutionists are dead or not I do not know, but I sincerely hope that those who died did so without hope of resurrection.

The bad gestures and modulations of voice that I was taught, it took me years to recover from. The rules that can be given as to delivery are few and simple. Be neither slouchy nor fussy. Do not come on a platform with shambling gait and on the other hand, do not strut like a peacock. You will get your audience in the first three minutes or you will never get them, and your manner will score heavily in their first estimate of you. Of course if your strong card be drollery, well and good. Start off with it, but don't mistake buffoonery for drollery, because

your audience won't. Naturalness is the key to delivery. The prepared gesture, the measured period, the studied enunciation, are soon detected and properly laughed at. If you want to be effective be natural.

Of course you will have some bad natural habits to correct. Too many gestures—reduce them—many gestures are not appreciated.

Your usual voice is your best voice, provided it is not too loud or what may be called snappy. I know a speaker to whom it would be a pleasure to listen, but for the fact that he always raises his voice to a high pitch at the very end of every sentence, and his speeches resemble the explosion of an automobile tire.

In the last analysis, the conversational style is the most effective. Great rapidity of utterance is to be avoided because it is difficult for your audience to follow, but it is immeasurably better to be too rapid than too slow, for the latter produces sleep. Above all things, when you have finished sit down. When you have reached the climax don't risk an anti-climax for the sake of a few more minutes. "I wish he had spoken longer," is the highest praise you will receive for any speech you will ever make. Let it always remain an ungratified wish and success is surely yours.

There is one book, perhaps more than one, in existence called Familiar Quotations—the ready refuge of the indolent speaker. Quotations should be used sparingly and still more sparingly familiar quotations—because they are generally so familiar as to be trite. For example, during the past ten years the repetition of the fact that the government of the people, by the people and for the people must not be allowed to perish from the earth has brought me close to the doors of a lunatic asylum. This really great conclusion of the Gettysburg classic has been used by every witless babbler till it has become jejune to the last degree.

The epigram is always appreciated and one can usually afford to be extravagant with it, but alliterations are to be carefully handled and reserved for occasional use—they are not particularly difficult to formulate but they may be loaded, as the late Rev. Dr. Burchard discovered.

I must say something as to the use of humor and wit in speaking. The words are not exactly synonymous but the distinction is so shadowy that I may safely disregard it. Wit is, of course, a natural gift, but if it be in the system at all it can be cultivated, and is a most, perhaps the most, valuable asset a speaker can possess. The American people have a keen sense of humor—and may I digress long enough to say that one of the most interesting things to watch is the effect of wit upon an audience. An obvious witticism of course meets with an immediate response, but real wit a trifle subtle strikes about ten per cent of an audience at once, about eighty per cent in ten seconds, the remaining ten per cent and a German audience, never. Of course there is often recourse to the wit of others, I mean apt stories. These help along a speech wonderfully, subject to three provisos. The story must be reasonably new. Let it not be said of your anecdote:

In the days of King Rameses
That joke died of paresis.

A story is good to illustrate a point provided it fulfills its function, but if it does not, don't tell it merely for the sake of the telling. It may raise a momentary laugh but it weakens the speech. Again, if you are going to tell a story do not waste much time on the preface, the *point* is the thing, and get there speedily. How often have I heard a really good story ruined by an elaborate statement of the place where, or the time when, or the person to whom the incident happened.

Let me illustrate—a friend was visiting an Irishman, who

had on his parlor mantel a brick with a wineglass on top in which was a flower. Curiosity being aroused, he inquired the cause of the presence of the brick. The Irishman pointing to his head said, "Do you see that scar? The brick is what made that scar." "Well, what is the flower in the wineglass?" "That is from the grave of the man who threw the brick." The story is good, but many a speaker would ruin it by reciting that it occurred in Boston and that the Irishman's name was Finnigan and the visitor's name Jones and the man who threw the brick Sullivan. In the wilderness of nomenclature the point would be lost.

Akin to wit is ridicule. I do not affirm that ridicule is always or generally a sound, or for the matter of that, any argument at all, but I do not hesitate to say that it is the most effective arrow the speaker has in his quiver if he knows how to use it. Making your antagonist ridiculous generally finishes him, unless when his turn comes he can make you more ridiculous.

Gentlemen, I have almost finished and I suppose some one will say, "Physician, heal thyself. You have preached brevity and failed to practice it." That is true, and for it I can do naught but apologize. My excuse is that of the letter writer who asked pardon for writing a long letter because he had not the time to write a short one.

It may be that you yourselves have thought or been taught many of the things I have said, but nobody ever taught them to me when I was young. Perhaps again they are not worth the knowing—but had I been taught them I should not have had to learn so much in the school of experience.

This Society—may I not call it my own Society—interests me. You young men interest me; the great questions of today and of the future interest me, and I plead with you for the sake of the Philomathean, for your own sakes, and for the sake of the country, spare neither time nor talent to fit yourselves, not only

to think but to find a way to express your thoughts in such a manner as to command attention.

It will not perhaps fall to your lot "the applause of listening Senates to command," but it can be yours if you will it so, to contribute something with your voices and tongues to the solution of some of the varied problems with which we as American citizens are now and will tomorrow be confronted.

Mr. Winston Churchill in his most recent and most talked of book omits the preface and adds an afterword. May I follow so distinguished an example. I appreciate more than I can tell you the compliment you have paid me in asking me to come here and deliver this address. It has been a pleasure to come and it will be a still greater pleasure if anything I may have said shall prove helpful to any of those who have so patiently listened to me. May I add one more thought. Back of all your speeches stands the necessity for sincerity and sanity. Unless you believe what you say you may deceive yourselves, but you will not long deceive other people; your acts must not belie your words. But mere sincerity is not enough. There is such a thing as the sincerity of a disordered mind, and it finds expression every hour of every day. The man who maintains that whatever is is wrong lacks a well-balanced mind, but his mind is not one whit more askew than he who maintains that whatever is is right.

The poor fool who proposes by legislation to make everybody rich, happy and contented is just about as sane as the rich fool who is opposed to anything being attempted to better existing conditions. With the former the personal equation counts for nothing, with the latter, for everything. Both are wrong. If you cultivate sane, well-balanced orderly minds, like the householder in the Scripture you will bring forth from your treasure things new and old, and both will be worth listening to.

Today closes the first century of our life as a society, tomorrow begins the second. Of whatever country or clime, of whatever land or language, of whatever politics or religion, we may all unite in the prayer for the Philomathean:

“The Lord God be with us as he was with our Fathers.
May he never leave us nor forsake us.”

THE ROSETTA STONE REPORT

THE ROSETTA STONE REPORT*

BY

HENRY MORTON, PH.D.

President of Stevens' Institute of Technology

Although the present writer had a good deal to do with the so-called Rosetta Stone Report, he is free to admit that it owed its inception and publication to the energy and persistence of his collaborator, the Rev. Charles R. Hale, now Dean of Davenport Cathedral, Iowa.

About the close of the college year of 1855-56 Mr. Thomas K. Conrad, then a member of the graduating class, and now the Rev. Dr. Conrad, Rector of St. Paul's, Philadelphia, presented to the Philomathean Society a plaster cast of the famous Rosetta Stone, at the same time reading an essay on "Hieroglyphic Research."

About this time Mr. Charles R. Hale joined the class of 1858, then in its sophomore year, and also became a member of the Philomathean Society.

His attention and interest were excited by this model of the Rosetta Stone, and asking many questions about it which no one was able to answer, he caused others to feel that the subject ought to be investigated, and accordingly a committee was appointed, with Mr. Hale for chairman, and instructed to investigate and report upon the Rosetta Stone. The other members of this committee were S. Huntington Jones and the present writer. The latter had already taken some interest in the subject of hieroglyphics, and when, after a preliminary report by Mr. Hale the subject grew in importance in the estimation of the committee,

* Reprinted from the "Philomathean Record" of 1892

he offered to do some serious work on the interpretation of the hieroglyphic text, and also to illustrate and illuminate the manuscript of the completed report.

The interest grew as the work proceeded, and, without any definitely prearranged plan as to division of labor, it arranged itself finally, as follows: Mr. Hale took in hand the Greek and Demotic texts of the trilingual inscription and gave valuable assistance in translating the hieroglyphic text; Mr. Jones contributed an historic essay on the "Egyptian king, Ptolemy Epiphanes," in whose honor the inscriptions were originally made, and the present writer took charge of the hieroglyphic text, and of the pictorial decoration of the work.

The work progressed slowly as it involved much study of books not readily accessible, and both the present writer and Mr. Hale spent many days of more than one vacation in the Astor Library in New York, as well as in the Philadelphia Library, where only certain extensive works on "Egyptology," and on "Hieroglyphics" were to be seen. Among these one of the most important was that of "Lepsius," which contained a complete drawing of an inscription on a temple wall at Philae, which proved to be another copy of the inscription covering the Rosetta Stone. This Philae inscription was, in great part, effaced, but a careful collation of what remained of it (made for the first time by this committee) enabled them to throw a new light on many otherwise doubtful passages of the Rosetta Stone text.

For the various reasons indicated, it was not until the summer of 1857 that the manuscript report of the Rosetta Stone Committee was finished, bound, and deposited in the library of the Philomathean Society.

Almost immediately, however, it mysteriously disappeared, and for several months it was supposed to be lost. When, at last it was found and replaced in the library, the circumstances of its temporary loss impressed some members of the desirability

of reproducing, by some mode of printing, a volume representing so much labor.

The reproduction of the Hieroglyphic and Demotic texts, and of the colored illustrations and illuminations, could only be accomplished by chromo-lithography, and the expense of preparing the necessary and numerous drawings on stone, if a professional artist were employed, was prohibitory under the existing conditions. The present writer, at that time, knew absolutely nothing about drawing on stone, but with the happy temerity of youth, and inexperience, he felt that nothing possible to man ought to trouble a graduate of the University of Pennsylvania, and of the Philomathean Society, and he, therefore, undertook, quite as a matter of course, to make all the required drawings on the stone.

In this task he spent the entire summer and autumn of 1858, and during the same time Mr. Hale worked with unwearied diligence in perfecting and enlarging the various parts of the work which came under his hands. Shortly before Christmas, 1858, the first edition of this report made its appearance, and was so highly appreciated by the public that in a few days the entire edition was exhausted, and many times the original price of copies was offered by those anxious to secure them.

Under these conditions the Philomathean Society, who had found this committee so ready to execute its directions, at its meeting held January 21, 1859, expressed the desire that this committee should prepare a second edition of their report. This request involved more than might at first sight appear.

To produce each one of the colored designs of the report, an average of four lithographic stones was required, and these, with the non-illuminated pages of Hieroglyphic and Demotic, made a total of several hundred stones. No lithographic establishment had such a stock of the same size, or could afford to keep them for our use; therefore, when the first part of the report had been

struck off, the stones were ground down to a new surface, and used for a new set of pages. Thus, when the Society desired its committee to print a new edition, only the stones used in the preparation of the last twenty pages or so retained any designs, and thus the printing of a new edition involved the production on stone of more than a hundred drawings.

Encouraged and inspired by the already realized success, the present writer willingly undertook this work, and, profiting by experience, made entirely new designs for all the pages it was necessary to reproduce. Thus the second edition was in its artistic portion largely a new work.

This second edition came out in the spring of 1859, and, like its predecessor, was not very long in being exhausted; so that for over twenty years the Rosetta Stone Report has been numbered among the "scarce" publications, only to be obtained from antiquarian book dealers, and at the sales of libraries.

Among the many kind letters which members of the committee received from various sources, none were more gratifying than one written by Baron von Humboldt, March 12, 1859, in which he says, after acknowledging the receipt of a copy of the report: "The scientific analysis of the celebrated inscription of Rosetta, which, despite the confusion of the hieroglyphic style, remains an historic monument of great importance, has appeared to me especially worthy of praise, since it offers the first essay at independent investigation offered by the litterateur of the New Continent. It is for this national reason that I especially greet this independent work." Speaking further of "the so conscientious work of the learned committee of the Philomathean Society," he goes on to say: "The picturesque ornaments added by Mr. Henry Morton add to the interest inspired by a work well worthy to be widely spread in your learned and free country. I pray Mr. Charles R. Hale to receive with kindness the homage of my sentiments of high and affectionate consideration."

In view of the rarity of the Rosetta Stone Report, it may be well to say here that the Rosetta Stone is a slab of granite bearing three inscriptions: one in Hieroglyphics, or the language of the priests; one in Demotic, or the language of the people, used in common life and for commercial transactions in ancient Egypt; and one in Greek. This slab was found near the town of Rosetta, on one of the mouths of the Nile, hence its name. In substance, it is a set of resolutions or vote of thanks passed by the priests, assembled on some occasion at Memphis about 200 B.C., in honor of Ptolemy Epiphanes. It recites the virtues of this king, some of the events of his reign, and decrees divine honors to him and his parents. Finally it provides for its own publication, as is usual nowadays, by ordering that copies shall be set up in all the temples of Egypt. The slab or tablet is about 3 feet high, 2 feet 5 inches wide, and from 6 to 12 inches thick, being very irregular at the back. On its face are engraved 14 lines of Hieroglyphic text, 32 lines of Demotic text, and 52 lines of Greek text, each expressing in its own way the same subject matter. The original stone is preserved in the British Museum.

PUBLICATIONS
OF
THE PHILOMATHEAN SOCIETY

PUBLICATIONS OF THE PHILOMATHEAN SOCIETY

Philo was founded long before the days of undergraduate publications at Pennsylvania. In 1813 there was no daily *Pennsylvanian*, nor were there such monthly magazines as the *Red and Blue* and the *Punch Bowl*. Instead, the exercise of the journalistic talent of the undergraduates was restricted to such as were fortunate enough to be members of Philo. These found plenty of opportunity in the unpublished magazines, *Papers in the Box* and *Reviews*, written out and preserved in manuscript form. In the earlier days of the Society, originality was not as highly valued as it is today; the literary exercises consisted more of readings and extracts from speeches of famous orators than of original declamations such as today are the principal part of the literary program. Consequently it would seem as though the members in the early days were not particularly proud of their accomplishments or else that they were more modest than we are today. A careful examination of the minutes, however, has led the editors to think that Philomatheans have been very much the same during these hundred years and that perhaps it was fear of the reception of their works, rather than any modesty, that led the early members to make most of their original compositions anonymous.

However this may be, the fact remains that many literary gems that have been preserved for us are without the names of their authors. Such masterpieces as the *Ripto Skipto Peedle Dum*, edited by Messrs. Blind Bat, Smike-yer-Pope, Bag-o-Grease, Blow-Hard, etc. *Ho Neos Diabolos*, edited by Scullion Pint-Pot and Solly Swallow-Bug, and *The Philomathean Jr. and Weekly Sockdolager* are still preserved in the Philomathean

Library. The *Sockdolager* seems to have had but one number which contains this choice bit:

A GOOD SPECIMEN OF LETTER WRITING

Deer Sir: Dont bee larmed at noin that yure sun is ded. hee left hom about 10 ocloc and wee didint no whayer heed gawn. about 2 we herd a man noccin at the dore and goin to open it hee sed that yure sun had bin drouded. it wasnt yure sun tho bekaws hee jus kame in. i gess it woz Mr hennery tomases sun. sorry to av larmed yu gud bi

jon Peeters.

During the years of 1848-51 J. Cheston Morris and John Helmuth, both of '51, edited a magazine which they called the *Mummy Monster*. It contained clever bits of satire on the members and on the professors as well. In the winter of 1913 Dr. Morris came up to one of the Society's meetings and presented the library with an almost complete set of *Mummy Monsters*.

The *Review* is the oldest Philo tradition and it is still preserved; it was originally a magazine edited and read before each meeting by the "Review Committee." Copies of the *Review* as early as 1828 are to be found in the Philo Library, and some of these contain excellent bits of poetry and sketches, such as appear in the monthly magazines of our modern colleges. As time went on the *Review* changed form due to an increase of literary endeavor which found expression in various other Philo magazines. The *Review* gradually grew to be a humorous satire in poetry of the events of each meeting, and was read as a part of the Literary Exercises every Friday night for the entertainment of the Society. It was not unusual for the reviewer to exercise the utmost license. A great many of these later *Reviews* have been kept and have been a valuable supplement to the "minutes." Today it is customary for a particular good review to be incorporated in the minutes of the meeting.

The first regular college publication that the editors have been able to discover is the *University Magazine* published in 1843. It must not be confused with another magazine with the same title which ran in the seventies and eighties. The first *University Magazine* apparently existed for only one year and was purely literary,—in fact so purely literary, that the only indication that the publication was at all connected with the University was on the title page: *The University Magazine Edited by a committee of the Philomathean and Zelosophic Societies of the University of Pennsylvania*. One volume, that of the year 1843, survives in the Philomathean Library, and as it contains not a single item relating to the student body it has no special interest for us.

In the fall of 1875 there appeared the first college publication at Pennsylvania which had for its sole object student news. *The University Magazine published monthly by the Philomathean Society of the University of Pennsylvania* came out in November of 1875 and seemed to disregard absolutely the existence of the previous magazine of the same name, and marked its first number "Vol. 1. No. 1." A committee of Philomatheans had the magazine in charge, and it was devoted solely to students' interests. The first editorial mentioned the long-felt need for some organ in which the views and opinions of undergraduates could be expressed, and it frankly asserted that it was not "the *Magazine's* intention to give any deep, solemn, political, financial or mercantile information," but rather to contain news relative to college life. Throughout its existence, from 1875 to 1885, the *Magazine* gave a faithful record of events at the University. The bound volumes which are complete in the Philomathean Library have been of no little assistance to the editors in piecing out the minutes of the Society. Of course the editors of the *Magazine* were entirely Philomatheans and the editorial page announced the fact that the periodical owed its existence to the Society. But as the University "grew up" the *Magazine* could

not fairly be said to be representative, as Philo has seldom had more than fifty members (at present she is limited to that) while there were nearly a thousand students at the University. So Philo consented to give up the publication of the *Magazine* upon condition that another publication should at once be started by the undergraduate body. The public spirited attitude of Philo and her generosity in thus giving up one of her chief functions was commended in the first number of the *Pennsylvanian*.

Of other publications Philo has produced quite a number. Many of the speeches and biennial orations which have from time to time been delivered before the Society have been published and are preserved in the Philomathean Library; a list of these is appended to this article, together with as complete a list of the formal orations which have been delivered before the Society as it has been possible to get together. Bound up with some of these old orations are copies of *The University*, a magazine edited by Henry Budd and Charles Ziegler in 1869. It was partly devoted to the usual articles of fiction and partly to the undergraduate news and editorials on college subjects. Bound up likewise with these are old commencement programs and an invitation to the University Commencement of 1816.

Accounts of the fiftieth and seventy-fifth anniversary celebrations were published and are carefully preserved. An address by Dr. Crusé, the first Moderator, is printed in the account of the Semi-Centennial and has been reprinted in the present volume.

The most celebrated of Philo's publications is that of the report of the committee appointed to translate the Rosetta Stone. This is of such significance that it is discussed at greater length elsewhere in this volume.

In 1896 another very creditable piece of translation was done by a committee composed of Edmund J. Burk, '95; Jasper Y. Brinton, '98; John C. Hinckley, '96; and Arthur E. Weil, '96, who were appointed to translate the "De Mysteriis" of Andocides.

The idea of publishing such a translation was due entirely to the committee in charge and their work was highly commended by Professor Lamberton, the head of the Department of Greek, who gave the gentlemen full credit for their ideas and the industry they displayed. This work was published by Philo, and two copies are on the shelves of the Philomathean Library.

SOME NOTABLE ORATIONS DELIVERED BEFORE THE
PHILOMATHEAN SOCIETY

1825. Oration delivered by Professor William Hippolyte Keating, '16.
1826. July 26. Annual Oration delivered by George Bacon Wood, M.D., '15: "A History of the University of Pennsylvania."
(Published and a copy preserved in the Philomathean Library.)
1827. July 25. Annual Discourse pronounced by Joseph Ingersoll: "The Value of a Study of the Classics."
(Published and a copy preserved in the Philomathean Library.)
1832. June 30. Annual Oration delivered by James C. Biddle: "The Real Patriot."
(Published and a copy preserved in the Philomathean Library.)
1836. September 15. Annual Oration delivered by Thomas M. Pettitt, '15: "Education."
(Published and a copy preserved in the Philomathean Library.)
1838. November 1. Oration delivered by Prof. William Bradford Reed, LL.D., '22: "The American Revolution."
(Published and a copy preserved at Historical Society of Pennsylvania.)
1840. November 30. Annual Oration delivered by George W. Bethune, D.D.: "Work."
(Published and a copy preserved in the Philomathean Library.)
1845. The Biennial Oration delivered by Henry D. Gilpin, '19: "Enthusiasm."
(Published and a copy preserved at Historical Society of Pennsylvania.)
1852. The Biennial Oration delivered by Kingston Goddard, '33.
1853. December 2. Oration delivered by Clement Biddle, '29.
1855. February 2. Oration delivered by John Packard, '50.
1856. January. Oration delivered by Brinton Coxe, '52.

1859. March 15. The Biennial Oration delivered by Hon. Frederick Carroll Brewster, '41: "The Youth of America."
(Published and a copy preserved in the Philomathean Library.)
1860. February 21. Oration delivered by Henry Morton, '57: "The Alchemists of Old."
1862. February 21. The Biennial Oration delivered by James Robbins, '50.
1863. March 13. Oration delivered by Kingston Goddard, '33.
1864. December 8. The Biennial Oration delivered by Morton P. Henry, '43.
1870. December 20. The Biennial Oration delivered by Charles P. Krauth, D.D.: "The Young Man."
1872. December 17. The Biennial Oration delivered by George Sharswood, LL.D.: "The Collegiate Department of the University of Pennsylvania."
(Published and a copy preserved in the Philomathean Library.)
1874. December 22. The Biennial Oration delivered by William McMichael, '59: "The Progress of Modern Thought."
(Published and a copy preserved at the Historical Society of Pennsylvania.)
1878. December 20. The Biennial Oration delivered by Robert Ellis Thompson: "The Scholar in Politics."
1880. December 10. The Biennial Oration delivered by George Tucker Bispham: "Changes in American Responsibility."
1882. December 19. The Biennial Oration delivered by Francis A. Lewis, '77.
1884. December 19. The Biennial Oration delivered by Robert Adams, Jr., '69: "Must the Classics Go?"
(Vid. *University Magazine*, December 20, 1884, in Philomathean Library.)
1887. February 24. The Biennial Oration delivered by Lincoln L. Eyre, Esq.: "The Overtopping Issue."
(Published and a copy preserved in the Philomathean Library.)
1888. December 6. The Biennial Oration delivered by Hampton L. Carson, '71: "American Citizenship."
(Published in the 1892 "Record" of Philo, a copy of which is preserved in the Philomathean Library.)
1898. December 17. An Address by Hon. Frederick Carroll Brewster, '41: "Lamoignon de Malesherbes."
(Published and a copy preserved in the Philomathean Library.)

THE THREE MODERATORS OF '90



HUGH WALKER OGDEN, WILLIAM HERBERT BURK, JOSIAH HARMAR PENNIMAN

THE MODERATORS OF 1890

The picture on the opposite page is an illustration of how Philo prepares for the three learned professions of Law, Ministry and Teaching. These gentlemen are the three Moderators of Philo from the Class of 1890. On the left is Hugh W. Ogden, now one of the most prominent lawyers in Boston; in the center is W. Herbert Burk, who has since become rector of the famous Valley Forge Memorial Chapel near Philadelphia; on the right is Josiah Harmar Penniman, who, after becoming Professor of English Literature at the University of Pennsylvania, was made Dean of the College and finally Vice-Provost of the University.

THE PHILOMATHEAN
COMMENCEMENTS

INTRODUCTORY

The Philomathean Commencement Exercises are held annually at the last regular meeting before the summer vacation. The following record of the men who took part in the Commencements shows how the custom developed and how the spirit of the old University survives in the Latin Salutatory.

THE PHILOMATHEAN COMMENCEMENTS

- | | | | | | |
|------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------|----------------|
| 1822. | June 19. Presiding | Moderator Robert J. Thomson, '22 | | | |
| | Valedictory | Thomas Wharton, '22 | | | |
| 1843. | July 7. Presiding | Moderator Samuel M. Shute, '44 | | | |
| | Oration by member of Senior Class . . . | John H. Atwood | | | |
| | Latin Oration | Elias E. Wilson, '45 | | | |
| 1855. | July 2. Presiding | Moderator William H. Badger, '56 | | | |
| | Essays | <table style="border-left: 1px solid black; border-right: 1px solid black; border-collapse: collapse; margin-left: 10px;"> <tr><td style="padding: 2px 5px;">Thomas K. Conrad</td></tr> <tr><td style="padding: 2px 5px;">Lenox Hodge</td></tr> <tr><td style="padding: 2px 5px;">Samuel Dickson</td></tr> </table> | Thomas K. Conrad | Lenox Hodge | Samuel Dickson |
| Thomas K. Conrad | | | | | |
| Lenox Hodge | | | | | |
| Samuel Dickson | | | | | |
| | Valedictory | Joseph D. Newlin | | | |
| 1856. | May 29. Presiding | Moderator Charles B. Penrose, '58 | | | |
| | "Revelation and Discovery" | William H. Hodge | | | |
| | "Demetrius Poliorcites" | John Ashhurst, Jr. | | | |
| | Valedictory | Henry Morton | | | |
| 1858. | June 4. Presiding | Moderator Edward B. Hodge, '59 | | | |
| | Essay | Charles R. Hale | | | |
| | "Review of Novel Reading" | George Tucker Bispham | | | |
| | "The Alhambra" | William West Frazier | | | |
| | "The Old Guard of Napoleon" | C. W. Duane | | | |
| 1859. | June 3. Presiding | Moderator David B. Willson, '60 | | | |
| | Latin Salutatory | Charles T. McMullin | | | |
| | "Qualifications of a Literary Work" . . | Edward P. Capp | | | |
| | "How Do We Live?" | Charles E. Buckwalter | | | |
| | Valedictory | Edward B. Hodge | | | |

1860. June 22. Presiding Moderator Chester D. Hartranft, '60
Orations { David B. Willson
L. Jacob Deal
George M. Bredin
William W. White
1865. June 16. Presiding Moderator I. Minis Hays, '76
Latin Salutatory Wm. W. Montgomery
Poem Wm. W. Newton
Valedictory Richard N. Thomas
1866. June 15. Presiding Moderator Edward F. Pugh, '67
Latin Salutatory Harry I. Meigs
Valedictory I. Minis Hays
1867. May 31. Presiding Moderator Ewing Jordan, '68
Greek Salutatory Alonzo P. Douglass
Valedictory Herman C. Duncan
1868. June 3. Presiding Moderator Robert Adams, '69
Latin Salutatory James P. Sims
Valedictory Edward F. Hoffman
Poem Leighton Hoskins
1869. May 21. Presiding Moderator H. Galbraith Ward, '70
Oration George H. Stuart, Jr.
Valedictory John G. Bawn
1870. June 3. Presiding Moderator Herbert Welsh, '71
Latin Salutatory Alexander J. Miller
Valedictory George M. Christian
1871. May 26. Presiding Moderator Franklin L. Sheppard, '72
Latin Salutatory Benj. H. Yarnall
Valedictory Wm. G. Freedley
1872. May 24. Presiding Moderator Charles A. Young, '73
Latin Salutatory Richard C. Dale
Valedictory Charles P. Keith
1874. May 22. Presiding Moderator Charles W. Freedley, '75
Latin Salutatory Joseph DeF. Junkin
Valedictory Charles A. Ashburner
1875. May 28. Presiding Moderator William C. Bullitt, '76
Latin Salutatory Wm. R. Philler
Oration John W. Townsend
Senior Oration Coleman Sellers, '73
Valedictory William W. Porter

1876. June 16. Presiding Moderator G. Stanley Philler, '77
 Latin Salutatory Robert P. Robins
 Oration Frank W. Iredell
 Senior Oration Robert Adams, Jr., '69
 Valedictory William L. Saunders
1877. June 1. Presiding Moderator Edward G. McCollin, '78
 Latin Salutatory Francis A. Lewis, Jr.
 Oration Thomas Robins, 3d
 Senior Oration Lawrence Lewis, Jr., '76
 Valedictory John Neill, Jr.
1878. May 24. Presiding Moderator John M. Gest, '79
 Latin Salutatory Edward G. McCollin
 Oration Wm. P. Breed
 Valedictory Thomas B. Prichett
1879. June 6. Presiding Moderator Wm. P. Gest, '80
 Latin Salutatory John M. Gest
 Oration Geo. S. Fullerton
 Senior Oration Effingham B. Morris, '75
 Valedictory Geo. W. B. Roberts
1880. June 11. Presiding Moderator James H. Robins, '81
 Latin Salutatory Theodore E. Schmauk
 Oration Henry H. Bonnell
1881. June 10. Presiding Moderator Thompson S. Westcott, '82
 Latin Salutatory Felix E. Schelling
 Senior Oration John M. Gest, '79
 Valedictory J. Campbell Lancaster
1882. June 9. Presiding Moderator John W. Savage, '83
 Latin Salutatory Gustavus Remak
 Oration Edwin F. Lott
 Senior Oration J. Douglas Brown, '79
 Valedictory J. Campbell Lancaster
1883. June 8. Presiding Moderator John S. Adams, '84
 Latin Salutatory John R. Moses
 Oration Charles O. Beaseley
 Senior Oration J. Campbell Lancaster, '82
 Valedictory Charles W. Burr
1884. June 6. Presiding Moderator James C. Jones, '85
 Latin Salutatory John S. Adams
 Oration Frank Lambader

1884.	Senior Oration.....	Charles W. Burr
	Valedictory.....	Lewis L. Smith
1885.	June 12. Presiding.....	Moderator Crawford Hening, '87
	Latin Salutatory.....	Howard L. Cresswell
	Oration.....	John S. Fernie
	Senior Oration.....	John S. Adams, '84
	Valedictory.....	James C. Jones
1886.	In this year no Commencement was held.	
1887.	In this year no Commencement was held.	
1888.	June 4. Presiding.....	Moderator J. Clayton Mitchell, '89
	Latin Salutatory.....	Horace C. Richards
	Valedictory.....	Dickinson S. Miller*
1889.	Presiding.....	Moderator Hugh W. Ogden, '90
	Latin Salutatory.....	Charles Peabody
	Senior Oration.....	Lightner Witmer, '87
	Valedictory.....	C. N. C. Brown
1890.	June 2. Presiding.....	Moderator Samuel Colladay, '91
	Latin Salutatory.....	Robert R. Truitt
	Valedictory.....	W. Herbert Burk
1891.	Presiding.....	Moderator U. S. Schaul, '92
	Latin Salutatory.....	Erskine H. Dickson
	Senior Oration.....	Manzo Kushida, '90
	Valedictory.....	James DeW. Perry
1892.	June 14. Presiding.....	Moderator Robert N. Willson, '92
	Latin Salutatory.....	U. S. Schaul
	Senior Oration.....	Charles W. Freedley, '75
	Valedictory.....	Clifton Maloney
1893.	Presiding.....	Moderator George Codman, '94
	Latin Salutatory.....	Francis H. Lee
	Valedictory.....	Franklin S. Edmonds
1894.	June 5. Presiding.....	Moderator John D. McMullin, '95
	Latin Salutatory.....	George J. Fox
	Senior Oration.....	George W. Pepper, '87
	Valedictory.....	George D. Codman
1895.	June 11. Presiding.....	Moderator Arthur E. Weil, '96
	Latin Salutatory.....	John D. McMullin
	Valedictory.....	Spencer C. Dickson

*On account of illness of Mr. Miller, the valedictory was delivered by Mr. Lightner Witmer.

1896. Presiding Moderator Charles L. McKeehan, '97
 Latin Salutatory Astley P. C. Ashhurst
 Senior Oration Effingham B. Morris, '75
 Valedictory Walter C. Lippincott
1897. Presiding Moderator Charles S. Langstroth, '98
 Latin Salutatory Charles H. Montgomery
 Valedictory Laurence H. Marks
1898. Presiding Moderator Milton D. Loeb, '99
 Latin Salutatory Jasper Y. Brinton
 Senior Oration F. Carroll Brewster, '41
 Valedictory James H. Langstroth
1900. Presiding Moderator Henry J. Gibbon, '01
 Latin Salutatory Alfred B. Rice
 Senior Oration Charles Penrose Keith, '73
 Valedictory Allison Gaw
1901. June 7. Presiding Moderator Calvin O. Althouse, '02
 Latin Salutatory Thomas F. Cadwalader
 Senior Oration Herbert Welsh, '71
 Valedictory Robert A. Beggs, Jr.
1902. June 13. Presiding Moderator Harold S. Rambo, '03
 Latin Salutatory Herman G. Cuthbert
 Oration Martin G. Brumbaugh
 Valedictory Calvin O. Althouse
1903. June 12. Presiding Moderator George A. Walton, '04
 Latin Salutatory Milton B. Stallman
 Oration Rev. Richard H. Nelson
 Valedictory Joseph F. Lewis
1904. June. Presiding Moderator Stanley S. Swartley, '05
 Latin Salutatory Walter C. Pugh
 Valedictory Wesley L. Hemphill
1905. Presiding Moderator Francis C. Stifler, '06
 Latin Salutatory Winfield W. Crawford
 Senior Oration Prof. Cornelius Weygandt, '91
 Valedictory Stanley S. Swartley
1906. Presiding Moderator Augustus W. Shick, '07
 Latin Salutatory Eugene McCartney
 Senior Oration Henry Budd, '68
 Valedictory William P. Harbeson

1907. Presiding Moderator Frank A. Paul, '08
 Latin Salutatory Oliphant Gibbons
 Senior Oration Clinton Rogers Woodruff, '89
 Valedictory Augustus W. Shick
1908. Presiding Moderator Clement E. Foust, '09
 Latin Salutatory Carl G. Franzen
 Senior Oration Prof. Cornelius Weygandt, '90
 Valedictory A. Walter Smith
1909. June 11. Presiding Moderator Charles A. Drefs, '10
 Latin Salutatory Charles J. Cole, Jr.
 Oration Prof. William A. Lamberton, Litt.D.
 Valedictory Clement E. Foust
1910. June 10. Presiding Moderator Albert R. Bechtel, '12
 Latin Salutatory Arthur B. Gilfillin
 Oration Dr. Edgar F. Smith
- Quartet—"Cucu Song" { Lay
 Dolman
 Ritter
 Hoover
- (The oldest song in the English language of which both music and words
 are preserved.)
- Valedictory Charles A. Drefs
1911. May 27. Presiding Moderator Samuel L. Shanaman, '12
 Latin Salutatory Ernest W. Cheyney
 Valedictory W. Lewis Abbott
1912. June 7. Presiding Moderator C. Brewster Rhoads, '13
 Latin Salutatory Henry D. Learned
 Senior Oration Prof. Edgar A. Singer, '92
 Valedictory Walter H. R. Trumbauer
1913. June 3. Presiding Moderator Randolph G. Adams, '14
 Latin Salutatory George W. Rowley
 Senior Oration Prof. Felix E. Schelling, '81
 Valedictory Morrison C. Boyd

PHILOMATHEAN DEBATES

PHILOMATHEAN INTERCOLLEGIATE DEBATES

We cannot imagine what Philo would be without her debating. If there is anything she has made a point of doing and succeeded in doing besides turning out notable men, it has been to turn out notable debaters. Her foremost activity has been word-fights. What noise and smoke of frightful battle have ever been more fierce than her debates with Zelo? It seems that the chief good Zelo has done has been to supply us with hot contests. It seems that those unfortunate members who were with us before these contests started have missed their grandest opportunities to saw the air and rouse the dormant echoes to surprised applause.

But not only with her neighbor does Philo like to argue: she had enlarged her field till it has extended from North Carolina in the South to New York in the North. One of the most famous of our debates is the one we hold with our worthy contemporaries in Columbia University—The Philolexian Society. Yet even an organization so venerable has bowed under our weighty words in four times out of five.

The men on the Philo teams have had a good time of it, but they also have had hard work of it; they have added much of glory to our annals. They have beaten Zelo three more times than Zelo has beaten them; and by that, if by nothing else, they have earned the right to have their mighty accomplishments and their manful attempts recorded.

RECORD OF THE DEBATES BETWEEN THE PHILOMATHEAN
SOCIETY AND THE ZELOSOPHIC SOCIETY OF THE
UNIVERSITY OF PENNSYLVANIA.

Total: Won by Philo, 10; Won by Zelo, 7; Tie 1.

First Debate, March 19, 1894.

Held in the College Chapel, University of Pennsylvania.

Presiding Officer, Professor F. A. Jackson.

Resolved, "That municipal suffrage should be restricted to citizens paying taxes on property."

Affirmative—Zelosophic.

G. W. Riley, '95.

— Nakajunia.

B. D. Parker, '95.

Negative—Philomathean.

J. D. McMullin, '95.

C. M. Jacobs, '95.

H. G. Swayne, '95.

Judges: Mr. Talcott Williams, Mr. Charles DeGarmo and Mr. Charles Richardson.

Decision awarded to Zelosophic Society.

Second Debate, May 17, 1895.

Held in the College Chapel, University of Pennsylvania.

Presiding Officer, Dr. George Stuart Fullerton.

Resolved, "That the plan of Initiative and Referendum should be adopted in the United States."

Affirmative—Philomathean.

Laurence Marks, '97.

Arthur Weil, '96.

Wilbur Morse, '97.

Negative—Zelosophic.

George Grevemeyer.

Walter Branson.

Benjamin Davis.

Judges: Mr. Joseph G. Rosengarten, Professor J. Russell Hayes and Mr. Albert A. Bird.

Decision awarded to Philomathean Society.

Third Debate, April 24, 1896.

Held in the College Chapel, University of Pennsylvania.

Presiding Officer, Professor Roland Post Falkner.

Resolved, "That the recent actions of the administration of the United States in regard to the present Venezuela boundary controversy are justifiable."

Affirmative—Philomathean.

Charles Langstroth, '98.

Burton S. Easton, '98.

John D. Mahoney, '97.

Francis S. McGrath, '98, Alt.

Negative—Zelosophic.

H. G. Ives, '99.

O. V. Willson, '99.

William Chipman, '96.

Judges: Mr. Russell Duane, Mr. Walter George Smith and Mr. Edward T. Devine.

Decision awarded to Philomathean Society.

Fourth Debate, May 3, 1897.

Held in the College Chapel, University of Pennsylvania.

Presiding Officer, Professor William E. Lamberton.

Resolved, "That the United States should recognize the belligerency of the Cuban insurgents."

Affirmative—Zelosophic.

Myer Solis-Cohen, '97.

William H. Parry, '99.

H. G. Ives, '99.

W. Fisher, Alt.

Negative—Philomathean.

Stanley Folz, '00.

Francis McGrath, '98.

Burton S. Easton, '98.

J. H. Langstroth, '98, Alt.

Judges: Hon. William B. Hanna, Dr. James McAlister and Mr. Ellis Paxon Oberholtzer.

Decision awarded to Philomathean Society.

Fifth Debate, April 15, 1898.

Held in the College Chapel, University of Pennsylvania.

Presiding Officer, Professor Felix E. Schelling.

Resolved, "That national party lines should be disregarded in the choice of Councils and administrative Officials in American Municipalities."

Affirmative—Philomathean.

James W. Riddle, '00.
Henry J. Gibbons, '01.
Burton S. Easton, '98.
W. P. O'Neill, '01, Alt.

Negative—Zelosophic.

J. R. Withrow, '99.
W. B. Saul, '00.
J. H. Nelson, '99.

Judges: Rev. Henry McCook, Rev. Elwood Worcester, Col. Alexander McClure.

Decision awarded to Philomathean Society.

Sixth Debate, May 6, 1899.

Held in the College Chapel, University of Pennsylvania.

Presiding Officer, Dr. Josiah Harmar Penniman.

Resolved, "That a formal Alliance between Great Britain and the United States for the protection and advancement of their common interests is inexpedient."

Affirmative—Zelosophic.

H. B. Cohen, '02.
A. D. Reese, '01.
W. H. Parry, '99.

Negative—Philomathean.

Ralph N. Kellam, '00.
Harold H. Tryon, '00.
James W. Riddle, '00.
C. S. Wood, '01, Alt.

Judges: Rev. K. B. Tupper, Hon. James Gay Gordon and Hon. John R. Read.

Decision awarded to Philomathean Society.

Seventh Debate, April 28, 1900.

Held in the College Chapel, University of Pennsylvania.

Presiding Officer, Dr. George Stuart Fullerton.

Resolved, "That the actions of Great Britain toward the South African Republic are justifiable."

Affirmative—Zelosophic.

Morris Wolf, '03.
G. Lewis Taylor, '00.
Arthur D. Rees, '00.

Negative—Philomathean.

Henry J. Gibbons, '01.
Calvin O. Althouse, '02.
Robert A. Beggs, '01.
W. Allen, '03, Alt.

Judges: Hon. James Gay Gordon, Professor Reynolds Brown and Hon. H. S. Prentiss Nicholls.

Decision awarded to Zelosophic Society.

Eighth Debate, May 17, 1901.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, Dr. Josiah Harmar Penniman.

Resolved, "That compulsory voting in our large cities is desirable."

Affirmative—Philomathean.

Negative—Zelosophic.

Howard S. Rambo, '04.

S. J. Osbourne, '02.

George A. Walton, '04.

H. C. Diller, '03.

Thomas F. Cadwalader, '01.

S. G. Friedmann, '03.

Thomas E. Robbins, '04, Alt.

Judges: Mr. Henry R. Seager and Rev. James R. Davis.

Decision awarded to Philomathean Society.

Ninth Debate, May 17, 1902.

Held in the College Chapel, University of Pennsylvania.

Presiding Officer, Mr. Charles L. McKeehan.

Resolved, "That reform in municipal government can be more effectively secured through a 'Reform Party' than through either of the regular parties."

Affirmative—Zelosophic.

Negative—Philomathean.

Fred G. Munson, '03.

W. H. G. MacKay, '04.

Graham Woodward, '02.

Walter C. Pugh, '04.

H. C. Diller, '03.

J. B. Walton, '04.

S. J. Osbourne, '02, Alt.

Howard Rambo, '04, Alt.

Judges: Professor Edward P. Cheyney, Professor Leo Rowe and Professor H. V. Ames.

Decision awarded to Philomathean Society.

Tenth Debate, February 13, 1903.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, Mr. Henry C. Diller.

Resolved, "That in the settlement of disputes concerning wages and hours of labor, employers are justified in refusing to make agreements with Labor Unions of which a majority of their employees are members."

Affirmative—Philomathean.

Winton J. White, '04.
Wesley L. Hemphill, '04.
Thomas D. Cope, '03.
J. B. Walton, '04, Alt.

Negative—Zelosophic.

Charles E. Asnis, '04.
J. I. Weinstein, '04.
Herbert E. Ives, '05.
Fred G. Munson, '03, Alt.

Judges: Professor Henry Gibbons, Mr. Bruce Metzgar and Mr. George W. Scott.

Tie; the judges were unable to reach a decision.

Eleventh Debate, May 13, 1904.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, Hon. Dimmer Beeber.

Resolved, "That Philadelphia's Select Council should be elected by citizens who pay taxes other than poll or occupation tax."

Affirmative—Philomathean.

Winton J. White, '04.
Wesley L. Hemphill, '04.
Joseph A. Beck, '04.
S. S. Swartley, '05, Alt.

Negative—Zelosophic.

S. C. Ladner, '06.
J. I. Weinstein, '04.
M. H. Jacobs, '04.

Judges: Mr. Franklin B. Kirkbride, Professor William E. Lingelbach, Rev. K. B. Tupper.

Decision awarded to Zelosophic Society.

Twelfth Debate, March 19, 1905.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, Rev. William Oxtoby.

Resolved "That the United States should hold no territory permanently that it does not intend to make into states."

Affirmative—Zelosophic.

W. W. Walker, '07.

A. H. Albrecht, '05.

C. G. Baudmann, '07.

J. W. Baker, Alt.

Negative—Philomathean.

W. W. Crawford, '06.

C. H. Griffiths, '08.

S. S. Swartley, '05.

Francis Stifler, '06, Alt.

Judges: Professor Edwin S. Crawley, Professor George B. Gordon and Professor Ward Pierson.

Decision awarded to Zelosophic Society.

Thirteenth Debate, May 6, 1906.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, Provost Charles Custis Harrison.

Resolved, "That life imprisonment should be substituted for capital punishment in Pennsylvania."

Affirmative—Zelosophic.

R. A. Helton, '08.

Max Wilensky, '08.

Maurice White, '09.

C. Baudman, '07, Alt.

Negative—Philomathean.

William P. Harbeson, '06.

Frank Paul, '08.

Robert Adams, '09.

Carl Franzen, '08, Alt.

Judges: Dr. William E. Lingelbach, Dr. H. V. Ames, Professor George R. Mangold.

Decision awarded to Philomathean Society.

Fourteenth Debate, May 17, 1907.

Held at Price Hall, University of Pennsylvania Law School.

Resolved, "That the elective system in vogue at Pennsylvania is the best available plan for undergraduate study."

Affirmative—Zelosophic.

Samuel Rosenbaum, '10.

I. E. Saunder, '09.

R. A. Helton, '08.

C. G. Baudman, '07, Alt.

Negative—Philomathean.

Frank A. Paul, '08.

A. W. Schick, '07.

A. W. Smith, '09.

C. E. Foust, '09, Alt.

Judges: Mr. Thomas Martindale, Mr. William C. Mason and Rev. William Oxtoby.

Decision awarded to Philomathean Society.

Fifteenth Debate, March 30, 1908.

Held at Price Hall, University of Pennsylvania Law School.

Resolved, "That reciprocal free trade with Canada would be economically advantageous to the United States."

Affirmative—Zelosophic.

Theodore Carey, '10.

Charles Paxon, '08.

G. Henry Baur, '10.

S. Rosenbaum, '10, Alt.

Negative—Philomathean.

A. W. Smith, '09.

Frank W. Melvin, '08.

Frank A. Paul, '08.

W. L. Abbott, '11, Alt.

Judges: Mr. Charles L. McKeehan, Mr. Fletcher W. Stites and Mr. J. Ambler Williams.

Decision awarded to the Zelosophic Society.

Sixteenth Debate, March 19, 1909.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, Provost Charles Custis Harrison.

Resolved, "That the Federal Government should guarantee bank deposits."

Affirmative—Philomathean.

William L. Abbott, '11.

Edwin W. Perrott, '11.

Charles A. Drefs, '10.

C. J. Shoemaker, '12, Alt.

Negative—Zelosophic.

John A. Hartpence, P.G.L.

Theodore C. Carey, '10.

Samuel Rosenbaum, '10.

Judges: Hon. J. Willis Martin, Mr. J. J. Foulkrod and Mr. Theodore B. Williams.

Decision awarded to the Zelosophic Society.

Seventeenth Debate, April 19, 1910.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, Mr. Maurice B. White.

Resolved, "That the exercise of suffrage by women is not desirable."

Affirmative—Philomathean.

William L. Abbott, '11.

Robert E. Fithian, '13.

Gilbert R. Hughes, '12.

Negative—Zelosophic.

John R. Hart, '11.

John Henessy, '11.

Samuel Rosenbaum, '10.

Judges: Dr. D. B. Shumway, Professor Fogel and Mr. Henry Hyneman.

Decision awarded to Philomathean Society.

Eighteenth Debate, May 23, 1911.

Held at Houston Hall, University of Pennsylvania.

Presiding Officer, Dr. Charles Custis Harrison.

Resolved, "That United States Senators should be elected by popular vote."

Affirmative—Philomathean.

Robert E. Fithian, '13.

Gilbert R. Hughes, '12.

C. Brewster Rhoads, '13.

W. A. Hamilton, '13, Alt.

Negative—Zelosophic.

Frank Parker, '11.

Sylvan Lang, '13.

John R. Hart, '11.

Judges: Mr. Edwin O. Lewis, Mr. Thomas Martindale and Mr. E. B. Smith.

Decision awarded to Zelosophic Society.

In the years 1912 and 1913 Varsity and interclass debating was so largely supported by Philo and the Philo and Zelo Plays were so elaborate that it was necessary to cancel the annual debates. To continue the friendly rivalry a baseball game was substituted in both years. These were both won by Philo, scores:

1912.
Philo, 13; Zelo, 12.

1913.
Philo, 12; Zelo, 6.

DEBATES BETWEEN THE PHILOMATHEAN SOCIETY AND
THE LOGANIAN SOCIETY OF HAVERFORD COLLEGE.

Total: Won by Philo, 3; Won by Loganian, 5.

First Debate, March 10, 1899.

Held at Alumni Hall, Haverford College, Pa.

Presiding Officer, Ex-Governor Pattison.

Resolved, "That, except in cases of capital punishment, the rule requiring unanimity for a legal verdict in the jury system prevailing in the United States should be changed."

Affirmative—Philomathean.

Stanley Folz, '00.

Ralph N. Kellam, '00.

J. W. Riddle, '99.

H. H. Tryon, Alt.

Negative—Loganian.

Arthur C. Wild.

R. J. Davis.

William P. Bell.

Judges: Dr. Edward W. Hitchcock, H. Gordon McCouch, Esq., and
Rev. John R. Starr.

Decision awarded to Loganian Society.

Second Debate, March 30, 1900.

Held in the College Chapel, University of Pennsylvania.

Presiding Officer, President Isaac Sharpless of Haverford College.

Resolved, "That the actions of Great Britain with regard to the Transvaal since 1884 are justifiable."

Affirmative—Philomathean.

Alfred B. Rice, '00.

Ralph N. Kellam, '00.

Harold H. Tryon, '00.

W. McClellan, Alt.

Negative—Loganian.

H. V. Bullinger.

William P. Bell.

Francis R. Cope.

G. T. Walenta, Alt.

Judges: President Thomas Downs of Lehigh, Hon. W. N. Ashman, and
Mr. John R. Converse.

Decision awarded to the Philomathean Society.

Third Debate, April 3, 1901.

Held at Alumni Hall, Haverford College, Pa.

Presiding Officer, Dean Josiah Harmar Penniman.

Resolved, "That (all interests considered) it is inadvisable at the present time to enforce Section 2 of Amendment XIV of the Constitution relating to representation."

Affirmative—Philomathean.

Calvin O. Althouse, '02.

Robert A. Beggs, '01.

Henry J. Gibbons, '01.

D. A. Pitt, '02, Alt.

Negative—Loganian.

Richard Patten.

H. V. Bullinger.

Judges: Mr. Talcott Williams, Hon. Maxwell Stevenson and President S. Spangler of Ursinus.

Decision awarded to Loganian Society.

Fourth Debate, April 4, 1902.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, President Isaac Sharpless of Haverford College.

Resolved, "That United States Senators should be elected by direct vote of the people."

Affirmative—Philomathean.

George A. Walton, '04.

Thomas D. Cope, '03.

Claude L. Roth, '02.

J. A. Anderson, '04, Alt.

Negative—Loganian.

William Phillips, '02.

H. Domincovitch, '03.

Herman Newmann, '02.

George Pierce, '03, Alt.

Judges: Mr. George Burnham, Jr., Mr. J. J. McKenna and Mr. George W. Ochs.

Decision awarded to Philomathean Society.

Fifth Debate, March 27, 1903.

Held at Alumni Hall, Haverford College, Pa.

Presiding Officer, Provost Charles C. Harrison.

Resolved, "That the Army Canteen should be restored."

Affirmative—Haverford.

W. Carson, '06.

G. K. Helbert, '04.

H. A. Domincovitch, '03.

B. M. Lester, '04, Alt.

Negative—Philomathean.

H. Edgar Barnes, '05.

Wesley L. Hemphill, '04.

George A. Walton, '04.

W. H. G. MacKay, '04, Alt.

Judges: Rev. B. L. Whitman, Hon. G. Harry Davis and Mr. William Morse.

Decision awarded to Loganian Society.

Sixth Debate, April 8, 1904.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, President Isaac Sharpless of Haverford College.

Resolved, "That the United States should take a lead in forming a coalition of world powers to demand that Russia and Japan should settle their differences in the Far East by the Hague Tribunal."

Affirmative—Philomathean.

Augustus W. Schick, '07.

Wesley L. Hemphill, '04.

George A. Walton, '04.

J. B. Walton, '05, Alt.

Negative—Loganian.

G. K. Hilbert, '04.

B. M. Lester, '04.

W. Carson, '06.

G. J. Keller, '05, Alt.

Judges: Mr. Harry B. French, Mr. W. H. Furst.

Decision awarded to the Loganian Society.

Seventh Debate, April 8, 1905.

Held at Roberts Hall, Haverford College, Pa.

Presiding Officer, Mr. John C. Winston.

Resolved, "That in addition to present restrictions it is desirable to limit the right of suffrage in the Municipal elections in our large cities to those who pay a tax on real or personal property."

Affirmative—Loganian.

Chester Teller, '05.

Paul Jones, '06.

Walter Carson, '06.

T. Desmond, '06, Alt.

Negative—Philomathean.

Augustus W. Schick, '07.

J. Allen, '08.

Frank W. Melvin, '08.

George A. Walton, '04, Alt.

Judges: Rev. Francis P. Parkin, Mr. Horace Rumsey and Mr. Alexander Simpson.

Decision awarded to the Loganian Society.

Eighth Debate, April 12, 1907.

Held at Price Hall, University of Pennsylvania Law School.

Resolved, "That the disputes between employers and employees in the anthracite coal mining industry of Pennsylvania should be settled by a board of arbitration constituted by Legislative authority with power to enforce its findings; in which board each party shall have equal representation and an additional member or umpire to be appointed by the Chief Justice of the Supreme Court of Pennsylvania."

Affirmative—Philomathean.

Frank A. Paul, '08.
A. Walter Smith, '09.
Frank W. Melvin, '08.
H. C. Craner, '10, Alt.

Negative—Loganian.

T. P. Ekinston, '08.
H. G. Evans, '07.
C. K. Drinker, '08.
S. A. Loenstein, '09, Alt.

Decision awarded to the Philomathean Society.

DEBATES BETWEEN THE PHILOMATHEAN SOCIETY AND THE UNIVERSITY OF NORTH CAROLINA

Total: Won by Philo, 1; Won by North Carolina, 4.

First Debate, 1907.

Held at Chapel Hill, North Carolina.

Resolved, "That the tariff should be reduced by the next Congress."

Affirmative—North Carolina.

P. N. Williams.
T. W. Andrews.

Negative—Philomathean.

A. Walter Smith, '08.
Frank W. Melvin, '08.
Frank A. Paul, '08, Alt.

Decision awarded to the Philomathean Society.

Second Debate, November 13, 1908.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, Dr. William E. Lingelbach.

Resolved, "That pooling of interstate traffic and rates shall be legalized."

Affirmative—Philomathean.

Edwin W. Perrott, '11.

Charles A. Drefs, '10.

Negative—North Carolina.

J. W. Umstead, Jr.

K. D. Battle.

Judges: Messrs. Moffett, Rawle and Gleason.

Decision awarded to North Carolina.

Third Debate, 1909.

Held at Chapel Hill, North Carolina.

Resolved, "That aside from all constitutional questions involved, the National Government should levy a tax on inheritances."

Affirmative—North Carolina.

Eugene E. Barnett.

J. H. Highsmith.

Negative—Philomathean.

Edwin W. Perrott.

Frederick W. Koschwitz.

Decision awarded to North Carolina.

Fourth Debate, 1910.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, Mr. William M. Crowe.

Resolved, "That the United States should establish a central bank."

Affirmative—Philomathean.

Gilbert Hughes, '12.

C. Brewster Rhoads, '13.

Negative—North Carolina.

W. F. Taylor.

C. L. Williams.

Judges: Mr. David Wallerstein and Professor J. P. Lichtenberger.

Decision awarded to North Carolina.

Fifth Debate, 1911.

Held at Chapel Hill, North Carolina.

Resolved, "That all the forest and mineral lands now in the possession of the United States, in the several states should be retained by the Federal Government."

Affirmative—Philomathean.

Negative—North Carolina.

Gilbert R. Hughes, '12.

F. P. Barker.

Earlston L. Hargett, '14.

C. W. Wharton.

Decision awarded to North Carolina.

DEBATES BETWEEN THE PHILOMATHEAN SOCIETY
AND THE PHILOLEXIAN SOCIETY OF
COLUMBIA UNIVERSITY

Total: Won by Philomathean, 5; Won by Philolexian, 1.

First Debate, December 6, 1907.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, Dr. Edward P. Cheyney.

Resolved, "That Congress should impose a progressive inheritance tax—constitutionality conceded."

Affirmative—Philolexian.

Negative—Philomathean.

McAllister Coleman, '09.

Frank W. Melvin, '08.

Winston Paul, '09.

John C. Bechtel, '08.

W. J. MacGreevey, '08.

Frank A. Paul, '08.

J. W. Melvill, '09, Alt.

C. H. Hoover, '10, Alt.

Judges: Professor Jacob Rohrbach, Dr. F. B. Brandt and Mr. H. S. Hooper.

Decision awarded to the Philomathean Society.

Second Debate, January 8, 1909.

Held at Earl Hall, Columbia University.

Presiding Officer, Dean J. H. Van Arminge.

Resolved, "That Public Service Corporations should be controlled by state commissions."

Affirmative—Philomathean.

Carl H. Hoover, '10.

W. L. Abbott, '11.

C. A. Drefs, '10.

H. C. Craner, '10, Alt.

Negative—Philolexian.

W. Paul, '09.

Geddes Smith, '10.

W. D. Heydecker, '11.

N. H. Angell, '10, Alt.

Judges: Hon. J. E. Eustis, Hon. M. C. Jessup and Hon. R. E. Farley.
Decision awarded to Philomathean Society.

Third Debate, January 14, 1910.

Held at Price Hall, University of Pennsylvania.

Presiding Officer, Solomon S. Huebner.

Resolved, "That the commission form of government should be adopted in American municipalities."

Affirmative—Philomathean.

William M. Crowe, '12.

Carl H. Hoover, '10.

Charles A. Drefs, '10.

W. L. Abbott, '11, Alt.

Negative—Philolexian.

A. J. Grumm, '11.

A. W. MacMahon, '12.

Leon Fraser, '10.

Judges: Messrs. Raymond MacNeille, Albert H. Coggins and George McCracken.

Decision awarded to Philomathean Society.

Fourth Debate, April 9, 1911.

Held at Earl Hall, Columbia University.

Presiding Officer, Mr. William Neeley Ross.

Resolved, "That a central bank should be established in the United States."

Affirmative—Philomathean.

William L. Abbott, '11.

Gilbert R. Hughes, '12.

Robert E. Fithian, '13.

C. B. Rhoads, '13, Alt.

Negative—Philolexian.

R. S. Harris, '10.

J. K. McCormick, '13.

P. L. Moon, '13.

Judges: Mr. Thomas Coynington, Mr. A. D. Noyes and Mr. C. A. Conant.

Decision awarded to the Philomathean Society.

Fifth Debate, March 22, 1912.

Held at Price Hall, University of Pennsylvania Law School.

Presiding Officer, Moderator William D. Shelley.

Resolved, "That women should now be given equal suffrage with men in the United States."

Affirmative—Philolexian.

H. B. Henderson, '13.

A. H. Cawston, '14.

J. R. Ellenwood, '13.

J. W. Swain, Alt.

Negative—Philomathean.

Randolph G. Adams, '14.

Allan C. Hopkins, '14.

Gilbert R. Hughes, '12.

C. H. Epplesheimer, '13, Alt.

Judges: Hon. E. Clinton Rhoads, Professor George C. Roth and Mr. E. C. Klink.

Decision awarded to Philomathean Society.

Sixth Debate, April 5, 1913.

Held at Earl Hall, Columbia University.

Presiding Officer, Rev. Raymond C. Knox.

Resolved, "That the Presidential term should be changed to one term of six years."

Affirmative—Philomathean.

Wallace G. Arnold, '14.

Charles C. Butterworth, '15.

Randolph G. Adams, '14.

L. F. Sanville, '15, Alt.

Negative—Philolexian.

J. K. McCormick, '13.

D. Campbell, '15.

J. R. Ellenwood, '13.

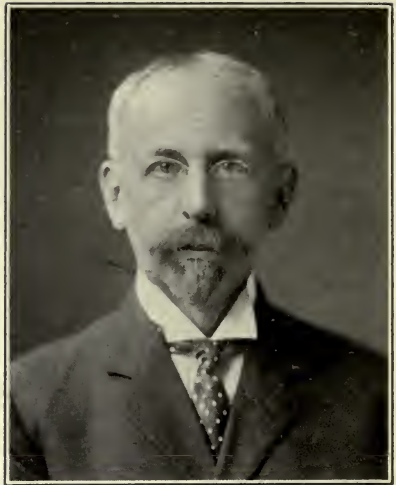
Judges: Mr. Charles R. Fay, Dr. John Remer and Professor Vernon Stauffer.

Decision awarded to Philolexian Society.

THE PHILOMATHEAN PRIZES



HAMPTON LAWRENCE CARSON, '71
Ex-Attorney General of
Pennsylvania



HON. JOHN MARSHALL GEST, '79
Judge of Orphans' Court
Philadelphia



HON. CHARLES YOUNG AUDENRIED, '83
Judge of Court of Common Pleas
Philadelphia



JOHN STOKES ADAMS, '84
Member of Auxiliary Law Faculty at the
University of Pennsylvania

THE WINNERS OF THE PHILO PRIZES

It has been the custom of the Society, for many years, to offer prizes to those of its members who have participated in contests in debating, essay writing and oratory held in the Society. The method of conducting these contests has been changed from time to time with the changes in the constitution and by-laws—but in the main it has consisted of money prizes awarded by the Society upon the decision of a board of judges—usually composed of senior members of Philo in the faculty. An examination of the numerous old constitutions in the Philomathean Library will explain why the number of prizes has varied so from year to year.

These prize contests certainly existed as early as 1871 and the prize-winners from that date to 1913 are here given. Previous to 1871 there are no records of prizes awarded, but the system seems to have grown from the "Philomathean Exhibitions," which were given as early as 1814 and were participated in by members elected for that purpose. The public was invited to these "Exhibitions" and they consisted mainly of orations.

The editors have compiled this list, partly because it is history and partly because the men who won these prizes are those who have done hard work in Philo and whose performances in the Society, as illustrated elsewhere in this book, are here explained by their activity in these lines of Philomathean endeavor.

1871. Debate Prizes.....	1. W. G. Freedley, '71.
	2. G. T. Purves, '72.
	3. F. L. Sheppard, '72.
Essay Prize.....	1. H. L. Carson, '71.
Oratory Prize.....	1. H. L. Carson, '71.

1872.

1873. Debate Prizes 1. W. F. Whitaker, '73.
2. P. H. Hickman, '73.
3. J. D. Junkin, '74.
Essay Prize 1. S. Money, Jr., '74.
Oratory Prizes 1. C. A. Besson, '73.
2. J. D. Junkin, '74.
3. S. Money, Jr., '74.

1874. Debate Prizes 1. C. A. Ashburner, '74.
2. J. F. Maher, '74.
3. J. W. Townsend, '75.
Essay Prizes 1. J. D. Junkin, '74.
2. C. Morris, '75.
Oratory Prizes 1. J. D. Junkin, '74
2. W. W. Porter, '75.

1875. Debate Prizes 1. J. W. Townsend, '75.
2. L. Lewis, Jr., '76.
3. W. C. Bullitt, '76.
Oratory Prizes 1. W. W. Porter, '75.
2. W. L. Saunders, '76.

1876. Debate Prizes 1. L. Lewis, Jr., '76.
2. W. L. Saunders, '76.
3. F. A. Lewis, '77.
Essay Prizes 1. L. Lewis, Jr., '76.
2. J. B. Gest, '79.
3. F. W. Iredell, '76.
Oratory Prizes 1. W. L. Saunders, '76.
2. E. H. Miller, '79.

1877. Debate Prizes 1. C. A. O. Roselle, '77.
2. T. Robins, '77.
3. J. Neill, Jr., '77.
Oratory Prizes 1. T. Robins, '77.
2. J. Neill, Jr., '77.

1878. Debate Prizes 1. G. S. Fullerton, '79.
2. T. B. Prichett, '78.
3. E. H. Miller, '79.

1878. Essay Prizes 1. C. P. Henry, '78.
 2. E. H. Miller, '79.
 Oratory Prizes 1. G. W. Roberts, '79.
 2. W. P. Breed, '78.
1879. Debate Prizes 1. C. Wadsworth, '80.
 2. G. S. Fullerton, '79.
 3. H. S. Jefferys, '79.
 4. H. H. Bonnell, '80.
 Essay Prizes 1. G. S. Fullerton, '79.
 2. C. Wadsworth, '80.
 3. H. H. Bonnell, '80.
 4. C. P. Henry, '78.
 Oratory Prizes 1. E. E. Read, Jr., '79.
 2. S. Mallet-Prevost, '81.
1880. Debate Prize 1. C. Wadsworth, '80.
 Essay Prizes 1. T. E. Schmauk, '80.
 2. C. Wadsworth, '80.
 Oratory Prizes 1. C. Wadsworth, '80.
 2. H. H. Bonnell, '80.
1881. Debate Prizes 1. E. F. Lott, '82.
 2. S. Mallet-Prevost, '81.
 3. G. C. Lancaster, '82.
 Essay Prizes 1. J. R. Moses, '83.
 2. E. Records, '84.
 Oratory Prizes 1. S. Mallet-Prevost, '81.
 2. F. E. Schelling, '81.
1882. Debate Prizes 1. E. F. Lott, '82.
 2. G. C. Lancaster, '82.
 3. L. M. Bullitt, '83.
 Essay Prizes 1. W. D. Roberts, '84.
 2. E. P. Cheyney, '83.
 Oratory Prizes 1. E. M. Fergusson, '83.
 2. G. C. Lancaster, '82.
1883. Debate Prizes 1. E. P. Cheyney, '83.
 2. F. E. Smiley, '83.
 3. J. S. Adams, '84.

1889. Essay Prizes.....1. C. Dillingham, '89.
2. C. Peabody, '89.
3. M. Kushida, '90.
4. W. DuHammel, '89.
Oratory Prizes.....1. H. W. Ogden, '90.
2. W. H. Loyd, '90.
3. R. H. Klauder, '89.
1890. Debate Prizes1. M. Kushida, '90.
2. H. W. Ogden, '90.
3. C. T. Lee, '92.
Essay Prizes.....1. R. N. Willson, '93.
2. C. R. Williams, '92.
Oratory Prizes.....1. J. D. Perry, '91.
2. V. F. Gable, '92.
1891. Debate Prizes1. E. A. Singer, '92.
2. Clifton Maloney, '92.
3. F. S. Edmonds, '93.
Essay Prizes.....1. G. Johnson, '93.
2. F. H. Lee, '93.
Oratory Prizes.....1. R. N. Willson, '93.
2. G. J. Fox, '94.
1893. Debate Prizes.....1. F. S. Edmonds, '93.
2. G. D. Codman, '94.
3. J. Nolen, '93.
Essay Prizes1. E. J. Burk, '95.
2. F. H. Lee, '93.
3. R. N. Willson, '93.
Oratory Prizes.....1. F. S. Edmonds, '93.
2. G. D. Codman, '94.
1894. Debate Prizes.....1. G. D. Codman, '94.
2. C. M. Jacobs, '95.
3. J. D. McMullin, '95.
Essay Prize.....1. E. J. Burk, '95.
Oratory Prize.....1. R. Ashhurst, '95.
1895. Debate Prizes.....1. C. L. McKeehan, '97.
2. W. Morse, '97.
3. B. S. Easton, '98.

1895. Essay Prizes..... 1. J. A. McKeon, '95.
2. G. I. Vincent, '98.
Oratory Prizes..... 1. J. A. McKeon, '95.
2. C. L. McKeehan, '97.
1896. Debate Prizes..... 1. J. D. Mahoney, '97.
2. C. S. Langstroth, '98.
Essay Prizes..... 1. F. S. McGrath, '98.
2. J. D. Mahoney, '97.
Oratory Prize..... 1. J. D. Mahoney, '97.
1897. Debate Prizes..... 1. F. S. McGrath, '98.
2. B. S. Easton, '98.
Essay Prize..... 1. F. S. McGrath, '98.
1898. Debate Prizes..... 1. J. W. Riddle, '00.
2. H. J. Gibbons, '01.
Essay Prize..... 1. L. Dix, '99.
Oratory Prize..... 1. F. S. McGrath, '98.
1899. Essay Prizes..... 1. D. M. Karcher, '00.
2. A. B. Rice, '00.
1900. Debate Prizes..... 1. H. J. Gibbons, '01.
2. C. O. Althouse, '02.
Essay Prizes..... 1. A. Gaw, '00.
2. H. J. Gibbons, '01.
3. D. S. Keller.
4. O. T. Allis, '01.
Oratory Prize..... 1. R. A. Beggs, '01.
1901. Debate Prizes..... 1. W. Allen, '03.
2. R. A. Beggs, '01.
Essay Prizes..... 1. H. J. Gibbons, '01.
2. D. A. Pitt, '02.
3. H. S. Rambo, '03.
Oratory Prizes..... 1. D. A. Pitt, '02.
2. C. P. Swayne, '03.
1902. Debate Prizes..... 1. T. D. Cope, '03.
2. C. L. Roth, '02.
Essay Prizes..... 1. R. K. Yerkes, '03.
2. P. R. Stockman, '04.

1902. Oratory Prizes.....1. D. A. Pitt, '02.
2. M. B. Stallman, '03.
1903. Debate Prizes.....1. H. E. Barnes, '05.
2. G. A. Walton, '04.
Essay Prizes.....1. W. L. Hemphill, '04.
2. G. V. Hoskins, '04.
Oratory Prizes.....1. S. S. Swartley, '05.
2. W. H. G. MacKay, '04.
1904. Essay Prizes.....1. S. S. Swartley, '05.
2. F. A. Child, '05.
Oratory Prizes.....1. W. L. Hemphill, '04.
2. A. W. Shick, '07.
1905. Debate Prizes.....1. C. H. Griffith, '08.
2. S. S. Swartley, '05.
Essay Prize.....1. W. P. Harbeson, '06.
Oratory Prizes.....1. F. A. Child, '05.
2. C. H. Griffith, '08.
1906. Debate Prizes.....1. F. A. Paul, '08.
2. W. P. Harbeson, '06.
Essay Prizes.....1. W. P. Harbeson, '06.
2. W. W. Crawford, '06.
Oratory Prizes.....1. F. A. Paul, '08.
2. R. R. Adams.
1907. Debate Prizes.....1. F. A. Paul, '08.
2. A. W. Smith, '09.
3. F. W. Melvin, '08.
Essay Prizes.....1. C. G. Franzen, '08.
2. M. H. Elliott, '07.
Oratory Prizes.....1. C. E. Foust, '09.
2. F. A. Paul, '08.
1908. Debate Prizes.....1. A. W. Smith, '09.
2. F. A. Paul, '08.
Essay Prizes.....1. F. A. Paul, '08.
2. C. H. Hoover, '10.
Oratory Prizes.....1. C. E. Foust, '09.
2. F. W. Melvin, '08.
3. W. R. White, '08.

1909. Debate Prizes 1. E. W. Perrott, '11.
2. W. L. Abbott, '11.
Essay Prizes 1. W. H. R. Trumbauer, '12.
2. J. R. Ullrich, '10.
Oratory Prizes 1. T. C. F. Quo, '12.
2. C. A. Drefs, '10.
1910. Debate Prizes 1. W. L. Abbott, '11.
2. A. W. Marriott, '10.
1911. Debate Prizes 1. C. B. Rhoads, '13.
2. G. R. Hughes, '12.
1912. Debate Prizes 1. C. H. Epplesheimer, '13.
2. W. M. Crowe, '12.
1913. Debate Prizes 1. R. G. Adams, '14.
2. W. G. Arnold, '14.
Essay Prize 1. R. A. Arrison, '15.

PHILOMATHEANS IN UNIVERSITY
DEBATING

PHILOMATHEANS ON THE UNIVERSITY DEBATE TEAMS

Following the lead of several of the large eastern colleges, Pennsylvania took up debating as an intercollegiate contest in 1894. Since that time either one or two teams of three men each have been put in the field by the University every year. The following is a list of those members of Philo who have "made" the Varsity team from 1894 to 1913.

- 1894-95. Murdoch Kendrick, '93 C., '96 L.
1895-96. Charles McKeehan, '97 C.
1896-97. Charles McKeehan, '97 C.
1897-98.
1898-99. William H. Allen, '03 C.; John W. Riddle, '99 C.
1899-00. Stanley Folz, '00; John W. Riddle, '99 C.
1900-01. Claude L. Roth, '02 C.
1901-02. Thomas D. Cope, '03 C.; Paxon Deeter, '03 C.; Claude L. Roth, '02 C.
1902-03. H. Edgar Barnes, '05 C.; Thomas D. Cope, '03 C.; Paxon Deeter, '03 C.; Winton J. White, '04 C.
1903-04. John M. Ashton, '07 C.
1904-05. John M. Ashton, '07 C.; Wm. H. Walker, '06 C.; B. A. Milner, '06 C.
1905-06. Frank W. Melvin, '08 C.; B. A. Milner, '06 C.; Frank A. Paul, '08 C.; Augustus W. Shick, '07 C.
1906-07. Frank A. Paul, '08 C.; Augustus W. Shick, '07 C.
1907-08. Frank A. Paul, '08 C.
1908-09. Charles A. Drefs, '10 C.; Frank A. Paul, '08 C.
1909-10. Charles A. Drefs, '10 C.; Carl H. Hoover, '10 C.
1910-11. W. Lewis Abbott, '11 C.; F. H. Koschwitz, '12 C.; C. Brewster Rhoads, '13 C.
1911-12. F. H. Koschwitz, '12 C.; C. Brewster Rhoads, '13 C.; George W. Rowley, '13 C.
1912-13. Earlston L. Hargett, '14 C.; George W. Rowley, '13 C.; Alfred H. Williams, '15 C.; Randolph G. Adams, '14 C.

THE FRAZIER DEBATE PRIZE

In 1898 William West Frazier, '86, an ex-Moderator of Philo, established at the University two debating prizes of forty and twenty dollars respectively to be competed for by those who made one of the University Debating Teams, thus opening the competition to all departments. The following list includes all those who have won the prizes, members of Philo being marked thus (*).

FIRST PRIZE.

- 1898. Thomas R. White.
- 1899. Charles E. Morgan.
- 1900. Henry W. Bikle.
- 1901. Milton L. Veasey.
- 1902. John W. D. Farris.
- 1903. J. Ambler Williams.
- 1904. George W. Maxey.
- 1905. William H. Walker.*
- 1906. Augustus W. Shick.*
- 1907. No debate in this year.
- 1908. Dale H. Parke.
- 1909. G. Henry Baur.
- 1910. Henry I. Hyneman.
- 1911. Henry I. Hyneman.
- 1912. Carroll Brewster Rhoads.*
- 1913. Earlston L. Hargett.*

SECOND PRIZE.

- William C. Johnson.
- Roland S. Morris.
- Walter C. Janney.
- Bruce A. Metzgar.
- Horace Stern.
- Richard W. Barrett.
- William R. Langfeld.
- Charles E. Asnis.
- Frank A. Paul.*

- Joseph A. Dolan.
- Arthur J. Culler.
- G. Henry Baur.
- Samuel Rosenbaum.
- Frederick H. Koschwitz.*
- Randolph G. Adams.*

THE PHILOMATHEAN BOWL

THE PHILOMATHEAN LIBRARY—1873-1913



THE SUBJECT OF THE "ALLYN *et al.* vs. BEASELEY *et al.*" LITIGATION IS SEEN IN THE FOREGROUND

"AFTER THE FIGHT"

Most garrets contain curiosities and the region immediately beneath the roof of College Hall is no exception to this rule. More than one visitor who has panted to the library of the Philomathean Society has seen there, among many other relics and memorials of bygone days at Pennsylvania, an old bowl upon whose battered inner surface are painted six fraternity emblems surrounding the picture of a dejected-looking rooster labeled "After the Fight." In those days a bowl fight was not the artificial, prearranged, cut-and-dried affair that it is today. There were no "fight-marshals" paid by souvenirs which the man paying the bill is told to contribute to the umbrella stand of upper-classmen that someone else has chosen. There were no rules and no halves; no judges of "bowl-fight ethics" and no time-keepers; no definite limits and no chance of finishing the fight in the short space of time it takes the bowl man to run the length of Franklin Field; there was not a portion of both classes on the side lines and another blasé group discoursing upon the "relic of barbarism" and the "childish nonsense." There were no comments such as "Excuse me, I thought you were a Freshman," or "Are you a Sophomore?"

In the fight in which the old bowl, to which the Philomathean Society has a better right than the owner of any bowl before or since, played a part, there were two homogeneous groups that knew what they were fighting for and fought until they got it or were defeated. For this was the bowl of the Class of 1882 and it has probably been the subject of more contests of different kinds than any other bowl in the history of the University of Pennsylvania. After having been kept intact by the Class of Eighty-two, on the day of the bowl fight, December 24, 1879,

it was presented on January 16, 1880, to the Philomathean Society by the members of the class who were also members of Philo—Gustavus Remak, Thomas D. Finletter, J. Campbell Lancaster and others. It remained there during the succeeding year. It was not an object of satisfaction to the class that had not succeeded in breaking it; and they abused it on all occasions. Eighty-two's Class Record in an account, rather irreverently written in Biblical style, speaks of this controversy, as follows:

"3. They set up a bowl which should be as a sign of their victory. . . 5. But the Fresh seeing it were grieved, and counseled in secret how they might take vengeance on the Sophites. 6. One warrior of the Fresh. . . did make mock of the bowl, which the men of the Sophs had set up and did despitefully use it. 7. And in the twelfth month when the snow covered the earth he did liken it to a sled and did slide therein."

Eighty-two resolved to defend their bowl from this ill-treatment. So on December 23, 1881, William M. Hornor, of '82, made a motion at a meeting of the Society to return the bowl to the Class of Eighty-two. Logan M. Bullitt and Charles Y. Audenried headed the Eighty-three host in the controversy that followed. They saw that they were in the minority, and as a number of years before the Democratic minority in Speaker Reed's House of Representatives had made the same move on a larger chess-board, they resolved to refuse to answer the roll-call on Hornor's motion and hoped thus to break a quorum. The Eighty-two men were not to be outdone. They anticipated Czar Reed's famous ruling that a quorum if present should be counted whether answering or not. The Moderator, Remak, ordered the doors closed and counted the silent Eight-three men as present, for the purpose of making a quorum; and the motion was carried and the possession of the bowl delivered to Eighty-two.

But Logan Bullitt gave an early display of the fondness for injunction and equity suits which he afterward displayed

against city contractors and filed a Bill in Equity in the Court of Common Pleas No. 1 to regain possession of the bowl. The case is entitled "Beaseley *et al.* vs. Allyn *et al.*" and can be found in the Court Records of Philadelphia County, December term, 1881, No. 882. Beaseley's "*et al.*" were the Eighty-three men who were members of Philo and Allyn's "*et al.*" were the whole class of Eighty-two. William M. Hornor was duly appointed by the Orphans' Court "guardian *ad litem*" for such of the Eighty-two men as were under twenty-one years of age, and John R. Moses for the Eighty-three men. They were both members of Philo and were ever afterward regarded as the parents of their classes. Francis A. Lewis, Esq., an alumnus of Philo, was counsel for Eighty-three, and H. Laussatt Geyelin, another senior member of Philo and now president of the University of Pennsylvania Athletic Association, together with E. Copee Mitchell, for Eighty-two. Eighty-two's object was now to prolong the legal contest until after Class Day—so that the bowl could be displayed on that occasion. Their attorneys, therefore, filed a demurrer to Bullitt's bill on the ground that it was "frivolous," that the bowl had no intrinsic value, and that the whole affair was "*de minimis.*" This demurrer was argued before the Court in Banc, Judges Allison, Peirce and Biddle, and on July 8, 1882, President Judge Allison delivered the opinion of the Court. It is reported in the Weekly Notice of Cases, volume XII, page 90. The Court decided that if the bowl was worth fighting for—it was worth the attention of the Court. By this time, however, Class Day had passed, and Eighty-two had had their bowl then; so the case was settled to the satisfaction of Eighty-three as well, upon the understanding that Eighty-two would return the bowl to Philo and upon the other hand, that Philo would preserve it carefully from injury for all time.

Today, guests at Philo smokers see it filled with tobacco and cigarettes, but its most important service is rendered on Senior

Night. The last meeting before the Philomathean Commencement is given up to festivities and the bowl is placed upon a table while a Freshman climbs into it. The Freshman then delivers a speech upon the Senior Class while the *Censores Morum* revolve the bowl. By the time the Freshman reaches his peroration he thinks he is seeing all four sides of the room at once. Later the bowl is put back in its accustomed place between the book-cases and is kept from all harm until the next year.

THE PHILOMATHEAN PLAYS

THE PHILO PLAYS

Dramatic productions are Philo's most recently instituted form of activity. The Philo plays owe their existence to two factors which have many times been active in the Society. One is lack of funds which has always made the members work when all else has failed, while the other is that which Philo alone of all the organized groups at the University seems to foster for its own sake: a love of old things. It was not the purpose of the Society to compete with that Dramatic Organization at the University whose productions are famous throughout the college world and whose unbroken line of success has put Pennsylvania far in advance of every other college in the field of dramatic productions. Even hostile critics are forced to acknowledge the superiority of the Mask and Wig Play. But the Mask and Wig Club has confined itself to the production of comic opera and left to other hands the task of reviving the good things of former years.

In 1904 the Ben Greet Company came to the University and gave some of its famous Shakespearean plays in the Botanical Gardens of the University. This was done under the joint auspices of the Zelosophic and Philomathean Societies and the affair was managed by a committee of which Walter C. Pugh, '04, of Philo, was the chairman. A graded terrace in the Gardens furnished an ideal stage, while the arrangement of the trees and the thickly planted shrubbery formed a background and wings with exits and entrances which were as naturally as they were conveniently located. Since 1904 both the Ben Greet Company and the Coburn Players have visited Pennsylvania and given

difficult by some thirty entrances in the course of the play. N. R. C. Fretz, '15, as "Dol," so cleverly concealed his sex that the play was more than half over when a lady in the audience in utter surprise exclaimed, "Why, it's a boy!"

Philo considers these plays worth while, irrespective of financial, educational and artistic considerations, because of their value in preserving that old Pennsylvania spirit, so difficult to keep alive in this day when little respect is paid by the undergraduate to things that are old.

CAST OF "THE SECOND SHEPHERD'S PLAY," 1908



Standing—C. H. HOOVER, P. S. STRAUSS, A. W. SMITH, A. H. MILLER, C. J. COLE, C. FRANZEN, M. B. HOMER, W. R. WHITE
Seated—W. S. CARPENTER, F. A. CHILD, G. B. KRANTZ

THE SECOND SHEPHERD'S PLAY OF THE TOWNELEY
CYCLE OF MYSTERIES

Presented by the Philomathean Society in the Botanical Gardens of
the University of Pennsylvania.

Afternoon and evening of May 20, 1908.

DRAMATIS PERSONÆ.

<i>First Shepherd</i>	A. Walter Smith, '08.
<i>Second Shepherd</i>	Walter R. White, '08.
<i>Third Shepherd</i>	Maurice B. Homer, '10.
<i>Maik</i>	Carl H. Hoover, '10.
<i>Gyll, his wife</i>	Percy S. Strauss, '09.
<i>Angel</i>	George B. Krautz, Jr., '09.
<i>Virgin Mary</i>	William S. Carpenter, '11.
<i>A Boy</i>	Carl G. F. Franzen, '08.

Scene: Northern England.

<i>Master of Properties</i>	Carl Hoover, '10.
<i>Director</i>	F. A. Child.
<i>Play Manager</i>	Charles J. Cole, Jr., '09.
<i>Business Manager</i>	Arthur H. Miller, '09.



TWO ANGRY WOMEN OF ABINGTON

An Elizabethan Comedy by Henry Porter, presented by the Philomathean Society in the Botanical Gardens of the University of Pennsylvania, May 21 and 22, 1909.

DRAMATIS PERSONÆ.

<i>Master Goursey</i>	Chas. J. Cole, '09.
<i>Master Barnes</i>	Robt. B. W. Hutt, '09.
<i>Francis Goursey</i>	Philip Work, '09.
<i>Philip Barnes</i>	W. H. Trumbauer, '12.
<i>Sir Ralph Smith</i>	A. W. Marriott, '10.
<i>Dick Coomes</i> } Servants to Goursey.....	{ W. D. Shelly, '12.
<i>Hodge</i> }	{ A. R. Bechtel, '13.
<i>Nicholas</i> } Servants to Barnes.....	{ Allen I. Huckins, '09.
<i>Proverbs</i> }	{ D. M. Lay, '10.
<i>Boy</i>	C. J. Shoemaker, '12.
<i>Mistress Goursey</i>	W. L. Ritter, '10.
<i>Mistress Barnes</i>	A. B. Gilfillan, '10.
<i>Mall Barnes</i>	W. S. Carpenter, '12.

Scene: Abington.

Time: The Sixteenth Century.

<i>Director</i>	F. A. Child.
<i>Chairman Play Committee</i>	Frederic C. Dietz, '09.

CAST OF "MUCEDORUS," 1911



Top Row—Boyd, Gottschalk, Arnold, Smith, Arnold, Trumbaer, Learned, Crowe, Shanaman, Bonsall
Bottom Row—Dolman, Snyder, Shelley, Hargett, Adams, Ullrich

MUCEDORUS

An Elizabethan Comedy by Thomas Lodge, presented for the first time since the Age of Elizabeth by the Philomathean Society in the Botanical Gardens of the University of Pennsylvania, May 16, 17 and 18, 1911.

DRAMATIS PERSONÆ.

<i>Comedy</i>	R. T. Bonsall, '14.
<i>Envoy</i>	M. C. Boyd, '13.
<i>King of Valentia</i>	A. L. Arnold, '12.
<i>Mucedorus</i> , his son	W. H. Trumbauer, '12.
<i>Anselmo</i> , friend of Mucedorus	R. G. Adams, '14.
<i>King of Aragon</i>	R. F. Smith, '13.
<i>Amadine</i> , his daughter	W. G. Arnold, '14.
<i>Segasto</i> , a wealthy noble betrothed to Amadine	H. D. Learned, '12.
<i>Collin</i> , a counsellor of Aragon }	W. M. Crowe, '12.
<i>Tremelio</i> , a captain	
<i>Rumbelo</i> , a soldier	S. L. Shanaman, '12.
<i>Ariena</i> , maid to Amadine	R. T. Bonsall, '14.
<i>Mouse</i> , a clown	W. D. Shelly, '12.
<i>Bremo</i> , a wild man	A. J. Snyder, '14.
<i>Old Woman</i> }	E. L. Hargett, '14.
<i>A Bear</i>	

INDUCTION.

<i>Scene I</i>	<i>Court Gardens, Valentia.</i>
<i>Scene II</i>	<i>Forest, Aragon.</i>
<i>Scene III</i>	<i>Court Gardens, Aragon.</i>
<i>Scene IV</i>	<i>Forest.</i>
<i>Scene V</i>	<i>Court Gardens, Aragon.</i>
<i>Scene VI</i>	<i>Forest.</i>
<i>Scene VII</i>	<i>Court Gardens, Aragon.</i>

EPILOGUE.

<i>Chairman Play Committee</i>	W. H. Trumbauer, '12.
<i>Directors</i>	{ F. A. Child John Dolman

THE SHOEMAKER'S HOLIDAY

An Elizabethan Comedy by Thomas Dekker, presented by the Philomathean Society in the Botanical Gardens of the University of Pennsylvania, May 15, 16 and 17, 1912.

DRAMATIS PERSONÆ.

<i>Sir Hugh Lacy</i> , Earl of Lincoln.....	R. T. Bonsall, '14.
<i>Sir Roger Oately</i> , Lord Mayor of London.....	A. C. Hopkins, '14.
<i>Lacy</i> , otherwise <i>Hans</i> , nephew of Lincoln.....	G. W. Rowley, '13.
<i>Simon Eyre</i> , the shoemaker.....	W. D. Shelly, '13.
<i>Hodge</i> } his journeymen.....	{ E. L. Hargett, '14.
<i>Firk</i> }	{ C. C. Butterworth, '15.
<i>Margery</i> , his wife.....	W. H. Trumbauer, '12.
<i>Jane</i> , wife to Ralph.....	W. F. Clinger, '14.
<i>Ralph</i> , Eyre's journeyman.....	R. G. Adams, '14.
<i>Dodger</i> , servant of Lincoln.....	A. L. Arnold, '12.
<i>Rose</i> , daughter of Sir Roger.....	W. G. Arnold, '14.
<i>Sybil</i> , servant of Rose.....	G. L. Arnhold, '15.
<i>Boy</i>	D. R. Jones, '15.
<i>Master Hammon</i> , citizen of London.....	L. F. Sanville, '15.
<i>Serving Man to Hammon</i>	L. A. Sylvester, '14.
<i>King</i>	H. D. Learned, '12.

Lords, knights and attendants.

Scene: London and Old Ford.

<i>Chairman Play Committee</i>	S. L. Shanaman.
<i>Stage Manager</i>	W. M. Crowe, '12.
<i>Directors</i>	{ F. A. Child.
	{ J. Dolman.



CAST OF "THE SHOEMAKER'S HOLIDAY," 1912



Top Row—ARNHOLD, A. ARNOLD, SANVILLE, BONSAUL, HOPKINS, SYLVESTER, ROWLEY, JONES

Middle Row—VANSANT, TRUMBauer, SHELLEY, LEARNED, W. ARNOLD, SWENEY

Bottom Row—HARGETT, ADAMS, BUTTERWORTH



CAST OF "THE ALCHEMIST," 1913



Top Row—ARRISON, ANSCHUTZ, BOYD, SWENEY, CARLICH, HARGETT, BONSALE
Middle Row—BRALL, FRETZ, SANVILLE, DENGLER, JONES, BUTTERWORTH, HENRY
Bottom Row—ADAMS, ARNOLD, BYRON, PENDLETON

THE ALCHEMIST

A Comedy by Ben Jonson, presented by the Philomathean Society
at the South Broad Street Theater, Philadelphia, on Thursday evening,
May 22, 1913.

DRAMATIS PERSONÆ.

<i>Face</i> , the housekeeper.....	C. C. Butterworth, A. '15.
<i>Subtle</i> , the alchemist.....	R. E. Dengler, A. '15.
<i>Dol Common</i> , their colleague.....	N. R. C. Fretz, Wh. '15.
<i>Dapper</i> , a lawyer's clerk.....	L. W. Garlichs, Wh. '15.
<i>Drugger</i> , a tobacco man.....	H. G. Sweney, A. '15.
<i>Sir Epicure Mammon</i> , a knight.....	L. F. Sanville, Wh. '15.
<i>Pertinax Surly</i> , a gamester.....	E. L. Hargett, Wh. '14.
<i>Ananias</i> , a deacon from Amsterdam.....	W. F. Byron, A. '14.
<i>Tribulation Wholesome</i> , a pastor there.....	M. C. Boyd, A. '13.
<i>Kastril</i> , the angry boy.....	R. G. Adams, A. '14.
<i>Dame Pliant</i> , his sister.....	D. R. Jones, A. '15.
<i>Loewit</i> , the master of the house.....	W. G. Arnold, A. '14.
<i>Officer</i>	K. R. Alden, A. '15.
	H. G. Sweney, A. '15.
	H. F. Brall, A. '15.
	W. A. Pendleton, A. '16.
<i>Neighbors</i>	E. R. Anschutz, A. '16.
	C. E. Henry, Wh. '16.
	K. R. Alden, A. '15.

Scene: Loewit's House in London.

<i>Stage Manager and Coach</i>	Dr. Earle C. Rice.
<i>Assistant Stage Manager</i>	R. A. Arrison, '15.
<i>Business Manager</i>	R. T. Bonsall, '14.



"DOL AND MAMMON"



"FACE"



"SURLY"



"SUBTLE"

FROM "THE ALCHEMIST"

PHILOMATHEANS AMONG THE OFFICERS OF
THE UNIVERSITY

Board of Trustees.

Charles Custis Harrison, '62. Joshua Bertram Lippincott, '78.
Samuel Dickson, '55. Effingham Buckley Morris, '75.
George Wharton Pepper, '87.

College Department.

Josiah Harmar Penniman, '90, Professor of English and Vice-Provost.
Felix E. Schelling, '81, John Welsh Professor of English.
Edward Potts Cheyney, '83, Professor of History.
Horace Clark Richards, '88, Professor of Physics.
Daniel Bussier Shumway, '89, Professor of German.
Lightner Witmer, '89, Professor of Psychology.
Cornelius Weygandt, '91, Professor of English Literature.
Edgar Arthur Singer, Jr., '92, Professor of Philosophy.
George Hervey Hallett, '93, Professor of Mathematics.
William Pepper, '94, Dean of Medical School.
Thomas Darlington Cope, '03, Assistant Professor of Physics.
Royden Keith Yerkes, '03, Instructor in Hebrew.
Frederic Anthony Child, '05, Instructor in English.
William Page Harbeson, '06, Instructor in English.
Eugene Stock McCartney, '06, Instructor in Latin.
John Cooper Mendenhall, '07, Instructor in English.
Englehardt August Eckhardt, '08, Assistant Professor of Physics.
Clement Edgar Foust, '09, Instructor in English.
John Dolman, Jr., '10, Instructor in English.
David Walter Steckbeck, '11, Instructor in Biology.
Henry Dexter Learned, '12, Instructor in German.
Walter H. R. Trumbauer, '12, Assistant in English.

Law Department.

Hampton Lawrence Carson, '71, Lecturer on History of Legal Literature.
John Stokes Adams, '84, Lecturer on Laws of Mines and Mining.
David Werner Amram, '87, Professor of Law.
Crawford Dawes Hening, '87, Professor of Law.
William Henry Loyd, '90, Assistant Professor of Law.

Medical Department.

*Louis Adolphus Duhring, '65, Emeritus Professor of Dermatology.

John Price Crozer Griffith, '77, Professor of Pediatrics.

Herman Bryden Allyn, '82, Associate in Medicine.

Thompson Sieser Westcott, '82, Associate in Pediatrics.

Charles Walts Burr, '83, Professor of Mental Diseases.

William Campbell Posey, '86, Ophthalmologist.

John Harper Girvin, '89, Associate in Obstetrics.

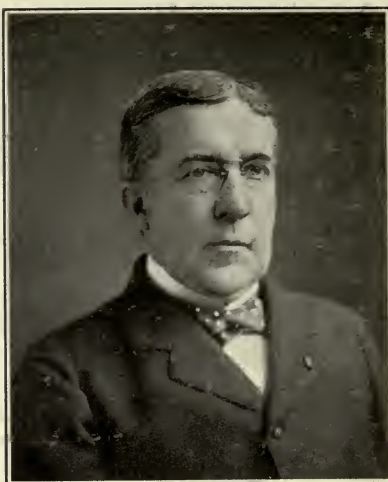
Astley Paston Cooper Ashhurst, '96, Instructor in Surgery.

*Deceased, 1913.

CATALOGUE OF MEMBERS



WILLIAM PEPPER, '62
Provost of the University
1881-1894



CHARLES CUSTIS HARRISON, '62
Provost of the University
1894-1910



EDGAR F. SMITH
Provost of the University
1910 to date



JOSIAH HARMAR PENNIMAN, '90
Vice-Provost of the University
1910 to date

FOREWORD

The following catalogue unfortunately cannot claim to be a standard authority in the sense the editors had hoped to make it. It can, however, boast a conscientious effort made to give it whatever degree of authority it was possible to gain from available sources. Innumerable mistakes have been corrected by the editors both in their primary and secondary sources, although undoubtedly at the same time many errors have been committed.

The abbreviations are self-explanatory. An asterisk before a name indicates that the member is deceased.

The editors have conducted their search for biographical material as thoroughly as possible. Not only have urgent letters been written to every living alumnus, but every possible source of Philomathean history has been examined. The Matriculates Catalogue of the University (published 1892) has supplied a large part of the information previous to the graduation of the Class of 1884. The sources of information for the later classes are, however, very scanty, particularly in the case of those who failed to answer the circular letters.

Generally speaking, the dates of births and deaths have been carefully preserved, but accomplishments and like items of importance seem to have been regarded as unworthy of record. As a result some of the records are not as complete as the editors could have desired them to be. Such of the five and ten year books published by the different classes as were available have rendered the editors invaluable assistance. The editors are greatly indebted to those Senior members whose voluntary communications have supplied in many cases material which

otherwise would have been impossible for the editors to obtain. Beyond these sources the editors realize with regret how far from accurate and complete their work is; and yet they feel that their efforts have not been altogether fruitless, faulty though the result may be; and they hope that the difficulties under which they have labored will receive due consideration.

The editors desire to thank Dr. Ewing Jordan, '68, for his kindness in giving helpful suggestions and in examining the proof.

CATALOGUE OF MEMBERS

CLASS OF 1815

- *JOHN BAYARD, A.M. (1795-1869.) Merchant.
- *GEORGE BUCHANAN, A.M. (1796-1879.) Prothonotary Courts, Center Co., Pa.; Brig.-Gen. 3d brigade, Penna. militia.
- *HENRY BANNING CHEW, A.M. (1800-1866.) Merchant.
- *THOMAS GRAY CONDY, A.M. (1797-1838.) Lawyer; editor of *Condy's Magazine*. (N. B. The spelling of this name is adapted from the "Recorder's Roll," where he signed himself "Condy," not "Condie.")
- *HENRY SIDNEY COXE, A.M. (1798-1850.) Head of St. Louis branch of the U. S. Bank.
- *CHRISTIAN FREDERIC CRUSÉ, A.M., D.D. (1795-1865.) First moderator of Philo; P. E. clergyman; Assistant Prof. at the Univ. of Penna.; Prof. St. Paul's College, N. Y.; rector of Trinity Church at Fishkill, N. Y.; trans. of Bohn ed. of "Eusebius' Ecclesiastical History."
- *JAMES SPROAT DAVIDSON, A.M. (1796-1821.) Student in theology.
- *WILLIAM MORRISON ENGLER, A.M., D.D. (1797-1867.) Presb. clergyman; editor of *The Presbyterian*; author of "Sick-room Devotions," "The Soldiers' Pocket Book."
- *SAMUEL MARX, A.M. (1796-1860.) Silver medal for scholarship. Merchant; cashier of Bank of Va.
- *WILLIAM AUGUSTUS MUHLENBERG, A.M., D.D. (1796-1877.) Second moderator of Philo; P. E. clergyman; rector of St. James at Lancaster, where he founded the first public school in Pa. outside of Phila.; rector of St. Paul's Coll., N. Y.; superintendent and chaplain at St. Luke's Hospital, N. Y.; author of various hymns.
- *THOMAS MCKEAN PETTIT, A.M. (1797-1853.) Lawyer; City Solicitor of Phila.; Deputy Attorney-Gen., Sup. Ct. Pa.; mem. Penna. Legis.; Pres. Judge, Dist. Ct. Phila.; U. S. Dist. Atty., Eastern Dist. Pa.; Vice-Pres., Hist. Soc. of Penna.; Bd. of visitors to West Point under Van Buren;

direc. of U. S. Mint at Phila.; assisted Thomas Sergeant to prepare "The Common Law Reports of England."

- *EDWARD RAWLE, A.M. (1797-1880.) Lawyer; Assoc. Judge, City Ct., New Orleans; one of founders of public school system in New Orleans; Pres. first sch. Bd. of 2nd municipality of N. Orleans; one of founders of 2nd municipality Pub. Sch. Lyceum and Lit. Soc., N. Orleans; Fellow in N. Orleans Acad. Sci. in 1856; Pres. Keystone Ass'n, N. Orleans.
- *HENRY RAWLE. (1799-1816.)
- *JOHN JAMES RICHARDS. (—-1822.) Lawyer.
- *WILLIAM HENRY WEST, A.M. (1797-1853.) Planter in Virginia.
- *GEORGE BACON WOOD, A.M., M.D., LL.D. (1797-1879.) Moderator of Philo; valedictorian; physician; Prof. of Chemistry and of Mat. Med., Phila. Coll. of Phar.; Prof. in Med. Sch., Univ. of Pa.; Pres. Coll. Phys., Phila.; Pres. Amer. Philos. Soc. from 1859 to 1879; mem. Acad. of Nat. Sci., Phila.; Pres. Amer. Med. Assn.; trustee of Girard Coll.; trustee of U. of P. from 1863 to 1879; published various medical works.

CLASS OF 1816

- *WILLIAM N. ANDERSON.
- *THOMAS LEECH BOILEAU, A.M. Moderator; lawyer.
- *SAMUEL N. DAVIES.
- *JAMES HUNTER EWING, A.M., M.D. Physician.
- *NICHOLAS HAMMOND, JR., A.M., M.D. Moderator; won silver medal for scholarship; physician.
- *ISAAC HAYS, A.M., M.D. Physician; Pres. Acad. Nat. Sci., Phila., 1865-69; mem. Amer. Philos. Soc.; Franklin Institute, Phila.; and numerous medical societies; one of the founders of Amer. Med. Assoc.; Fellow of Acad. Arts and Sci., Boston; editor of and contributor to medical periodicals.
- *JOHN JULIUS KEATING, A.M. Lawyer; member of Penna. Legis. (1823-24).
- *WILLIAM HIPPOLYTE KEATING, A.M. Lawyer; chemist; Prof. of Chemistry, Franklin Inst. (1822-28); mem. Amer. Philos. Soc.
- *THOMAS MEREDITH, JR., A.M. Baptist clergyman; founder and editor of *Baptist Interpreter* and *Bibical Recorder*; author of works on Slavery.
- *SAMUEL SIMON SCHMUCKER, A.B., A.M., D.D. Lutheran clergyman; Prof. Lutheran Theolog. Seminary (1826-64); Prof. Penna. Coll.; author of theological works.
- *ISAAC WILLIS.

CLASS OF 1817

- *MCKEAN BUCHANAN. Merchant; pay director, U. S. N.
- *THOMAS LEAMING CALDWELL, M.D. Physician; surgeon, U. S. Vols., Mexican War.
- *NATHANIEL OGDEN CLARK. Student of law.
- *TIMOTHY WARD COE. Moderator.
- *JACOB BAKER COMEGYS. U. S. Agent to Island of Trinidad.

- *JOHN NESBITT CONYNGHAM, A.M., LL.D. Moderator; lawyer; mem. Penna. Legis.; presiding judge, Ct. of Com. Pleas, Luzerne Co., Pa. (1850-71); member Amer. Philos. Soc., Hist. Soc. Penna.
- *EDMUND SIDNEY COXE, A.M. Lawyer.
- *WASHINGTON HARRIS. Clergyman.
- *JOHN MATHER JACKSON, A.M. Moderator; lawyer.
- *WILLIAM BRANSON LARDNER.
- *ALEXANDER MAGNUS MURRAY.
- *ISRAEL PEMBERTON PLEASANTS. Stock-broker.
- *GEORGE READ, A.M. Moderator; U. S. Consul to Malaga, Spain.
- *BENJAMIN RUSH RHEES, M.D. Physician.
- *JACOB LODENYK SHARPE. Merchant.
- *CHARLES A. WALKER.
- *WILLIAM C. WALKER.
- *JOHN WHARTON WEST, A.M. Midshipman, lieutenant, master, U. S. N.

CLASS OF 1818

- *WILLIAM ASHMEAD, A.M., '21. Presbyterian clergyman; pastor at Charleston, S. C.
- *HENRY MICHAEL MASON, A.M., '21 (A.M. *Causa Gratia*, '21, College of N. J.); D.D., '38. Protestant Episcopal clergyman; published translations of early theological works.
- *JAMES MURRAY MASON, A.M., '21. Moderator; lawyer; mem. House of Delegates, Va., 1826-32; mem. Cong. 1837-39; U. S. Sen. from Va. 1847-61; Pres. U. S. Senate; commissioner with John Slidell of Confed. States to Great Britain and France, 1862.
- *HUGH McMILLAN, A.M., '21 (D.D., '57, Univ. Miami). Presbyterian clergyman; Prof. Biblical Literature and Theology in Sem. of Reformed Presbyterian Church.
- *THEOPHILUS PARVIN, A.M., '21. Moderator; Presbyterian clergyman; missionary and teacher in Buenos Ayres, S. A., 1823-29.
- *JAMES MARTIN STAUGHTON, A.M., '21; M.D., '21 (A.M. *Causa Gratia*, College of N. J., '21). Moderator; physician; Prof. in Columbian College, D. C., 1821-30; Prof. in Med. College of Ohio, 1830.
- *PETER VAN PELT, JR., A.M., '21 (D.D., '56, St. John's College). Moderator; Protestant Episcopal clergyman; rector at Port Royal, S. C., and at Church of Epiphany, Phila.; Prof. in Protestant Episcopal Divinity School, Phila.

CLASS OF 1819

- *FRANCIS PORTEUS CORBIN, A.M., '22. Moderator; lawyer.
- *SAMUEL MICKLE FOX, A.M., '44; M.D., '22. Moderator; physician.
- *HENRY FRANKLIN.
- *HENRY DILWORTH GILPIN, A.M., '22. Moderator; valedictorian; lawyer; U. S. District Att'y, East. Dist. of Pa., 1831-1835; Attorney-General of U. S., 1840-41; Pres. Acad. Fine Arts, Phila.; Vice-Pres. Hist. Soc. of

- Pa.; trustee Univ. of Pa., 1853-58; mem. Amer. Philos. Soc.; Pub. "Gilpin's Reports"; Director Girard Coll., Phila.; appointed by Pres. Jackson, Gov. Direc. U. S. Bank, 1833; edited the papers of James Madison.
- *WILLIAM SHEAFF HELMUTH, A.M., '22; M.D., '24. Physician; Prof. in Hahnemann Med. College; mem. Amer. Philos. Soc.
- *JOHN REYNOLDS KNOX, M.D., '27 (A.B., '22, Yale; A.M., '25, Yale). Physician.
- *FREDERICK AUGUSTUS MUHLENBERG, A.M., '22; M.D., '23. Physician.
- *GEORGE POTTS, A.M., '22 (D.D., '38, Univ. of N. Y.). Presbyterian clergyman; pastor at Natchez, Miss., and at Duane St. Church, N. Y., and Univ. Place Church, N. Y.
- *JOHN SELBY PURNELL, A.M., '22. Lawyer; farmer; mem. House of Delegates, Md., 1831 and 1838.
- *WILLIAM UNDRILL PURNELL, A.M., '22. Lawyer; merchant; farmer; mem. House of Delegates, Md., 1830, 1844-45; State Sen., Md., 1838-39.
- *WILLIAM RUSH, A.M., '22; M.D., '23. Physician.
- *WILLIAM BIDDLE SHEPARD, A.M., '22. Lawyer; mem. Cong., 1827-37.
- *THOMAS BLACKBURN TURNER, A.M., '22. Planter.
- *ROBERT JAMES WALKER, A.M., '22. Moderator; Latin salutorian; lawyer; U. S. Senator from Miss., 1836-45; Sec. U. S. Treasury, 1845-49; Gov. Kansas Territory, 1857-58; editor *Continental Monthly*; U. S. Finan. Agt., Europe, 1863.
- *JOHN SALTAR WHARTON, A.M., '22. Lawyer.
- *SAMUEL WILSON, A.M., '22; M.D., '23. Physician.

CLASS OF 1820

- *HENRY PAUL BECK, A.M., '23. Lawyer.
- *WILLIAM WHITE CHEW, A.M., '23. Sec. of U. S. Legation to Russia, 1837; Chargé d'Affaires, 1839-40.
- *SAMUEL S. COCHRAN, A.M., '23. Moderator.
- *JOSEPH MICHAEL DORAN, A.M., '23. Lawyer; City Solicitor, Philadelphia, 1835; member of Penna. Constitutional Convention, 1837; Judge, Court of General Sessions, 1840-43.
- *SAMUEL JONES, M.D., '22. Physician.
- *ALEXANDER NEIL.
- *JOHN NORCOM, A.M., '23 (M.D., '25, Univ. of Md.). Physician; Justice, Court of Quarter Sessions, Beaufort, N. C.; Mayor, Washington, N. C.
- *JOHN RODMAN PAUL, A.M., '23; M.D., '23. Moderator; physician; manufacturer; Fellow College of Physicians, Phila., and its Treasurer, 1839-77; member Phila. Medical Society; member American Medical Association; member Phila. Common Council, 1844; Pres. Wills Hospital; trustee of University of Pennsylvania, 1869-77.
- *WILLIAM ARCHIBALD READ, A.M., '23. Moderator; planter.
- *HENRY AUGUSTUS RILEY, A.M., '23; M.D., '25. Moderator; physician; Presbyterian minister; pastor Eighth Ave. Church, N. Y., and at Montrose, Penna.

*THOMAS STEWART, JR., A.M., '23. Lawyer.

*ROBERT WATSON, A.M., '23. Moderator; lawyer; student of Math. and Natural Sciences.

*THOMAS WILLING. Merchant.

CLASS OF 1821

*ROBERT McC. BARR, A.M., '24. Lawyer; compiler of Reports Supreme Ct. of State of Penna.

*JOHN CADWALADER, A.M., '24; LL.D., '70. Lawyer; Vice-Provost Law Academy, Phila.; Solicitor U. S. Bank, Phila.; member of Congress, 1855-57; Judge U. S. District Court E. D. of Penna.; member American Philosophical Society.

*JOSEPH GIBBONS CLARKSON, A.M., '24. Lawyer; member Penna. Legislature, 1832.

*PIERCE CONNELLY, A.M., '24. Protestant Episcopal and Roman Catholic clergyman; recanted and was readmitted to Protestant Episcopal Church.

*WM. DICK, JR.

*ROBERT WILLIAM GOLDSBOROUGH, A.M., '24. Protestant Episcopal clergyman.

*WILLIAM GOLDSBOROUGH, A.M., '24. Lawyer; farmer.

*WILLIAM HARMAR, A.M., '24. Lawyer.

*SAMUEL JONES HENDERSON, A.M., '24. Lawyer.

*ROWLAND PARRY HEYLIN, A.M., '24; M.D. Physician.

*BENJAMIN HUTCHINS, A.M., '24. Protestant Episcopal clergyman.

*JOSEPH SCREVEN INGLESBY, A.M., '24; M.D., '24. Physician; planter.

*CHARLES BANCKER JAUDON, A.M. and M.D., '24. Moderator; physician.

*JOHN RIGHTER JONES, A.M., '24. Lawyer; Judge of Court of Common Pleas, 1836-42; Col. 58th Pa. U. S. V.; published "Quaker Soldier."

*WILLIAM JONES LEIPER, A.M., '24. Merchant; member First City Troop.

*CHARLES WILLIAM NASSAU, A.M., '24 (D.D., '50, Jefferson Coll.). Moderator; Presbyterian clergyman; Professor and President of Lafayette College, 1849-50; Principal Female Seminary, Lawrenceville, N. J., 1850-74.

*ISAAC NORRIS, A.M., '24. Lawyer.

*PHILIP PELTZ, JR., A.M., '24; M.D., '24. Physician; member Philadelphia County Medical Society.

*JOHN READ, JR., A.M., '24. Moderator; lawyer.

*DANIEL CHARLES HEATH SIMS, A.M., '24. Lawyer.

*WADE T. SMITH, A.M., '24.

*JOHN CHEW THOMAS, JR., A.M., '24; M.D., '24. Physician.

*SAMUEL THOMAS, A.M., '24; M.D., '25. Physician.

*JOHN WILTBANK, A.M., '24; M.D., '25. Physician; Professor Penna. Medical College; Fellow of College of Physicians, Phila.; American Medical Association; Philadelphia County Medical Society.

CLASS OF 1822

*CHARLES SIDNEY BRADFORD, A.M., '25. Latin salutatorian; lawyer.

*GEORGE BRINTON, A.M., '25. Moderator.

*JOHN CHAMBERLAIN.

*JOSEPH ASHMEAD CLAY, A.M., '25. Lawyer; member Academy Natural Sciences, Philadelphia.

*WILLIAM DOBSON GALLAHER, A.M., '25; M.D., '25. Physician.

*CHARLES INGERSOLL, A.M., '25. Lawyer; author of "Fears for Democracy."

*RALPH FARLEY IZARD, A.M., '25. Moderator; lawyer.

*JONAS ALTAMONT PHILLIPS, A.M., '25. Lawyer.

*WILLIAM RICHARDSON PRICE, A.M., '25. Lawyer.

*WILLIAM BRADFORD REED, A.M., '25; LL.D., '60 (Harvard). Lawyer; Vice-Provost of Law Academy of Philadelphia, 1840-41; member Penna. Legislature, 1834-35; Attorney-General of Pennsylvania, 1838; State Sen., Pa., 1841; U. S. Min. to China, 1857-1858; Professor in University of Pennsylvania, 1850; member American Philosophical Society; author of "Life and Correspondence of Pres. Jos. Reed"; editor of posthumous works of Prof. Henry Reed.

*WILLIAM JAMES REESE, A.M., '25. Moderator; lawyer; General of State Militia of Ohio.

*JOHN STILLÉ, JR., A.M., '25. Lawyer.

*RICHARD HENRY THOMAS, A.M., '25; M.D., '27. Salutatorian; physician; Prof. Md. Medical University; contributor to medical press.

*ROBERT J. THOMPSON, A.M., '25. Moderator.

*THOMAS WHARTON, A.M., '25; M.D., '26. Physician.

CLASS OF 1823

*CHARLES FREDERICK BECK, A.M., '26; M.D., '27. Physician; member American Philosophical Society.

*GUSTAVUS SMITH BENSON, A.M., '26. Moderator; English salutatorian; banker; lawyer; member Board of City Trusts.

*GEORGE CADWALADER, A.M., '26. Lawyer; Brigadier-General U. S. V., 1847; in Mexican War and promoted for gallantry; Major-Gen., U. S. V., 1862. Mem. Mil. Order Loyal Legion U. S.

*JAMES ANTHONY DONATH, A.M., '26. Lawyer; member Franklin Institute.

*JAMES READ ECKARD, A.M., '26 (D.D., '58, Lafayette). Lawyer; Presbyterian clergyman; missionary to Ceylon and South Hindustan; Principal Chatham Academy, Savannah, Ga.; pastor at Washington; Professor at Lafayette College; writer of missionary works.

*JAMES CLAYTON GALLAHER, A.M., '26. Merchant; Diplomatic Corps; U. S. Consul, Ponce.

*JOHN HALL, A.M., '26 (D.D., '50, College of N. J.). Moderator; lawyer; Presbyterian clergyman; pastor at Trenton, N. J.; member Historical Society of Pennsylvania, New Jersey and Wisconsin; published various theological works; Trans. from Latin Milton's letters.

*ALEXANDER HEBERTON, A.M., '26. Presbyterian clergyman; pastor at Allen twp., Pa., and elsewhere.

*THOMAS LEIPER JANEWAY, A.M., '26 (D.D., '50, College of N. J.). Valedictorian; Presbyterian clergyman; pastor at Rahway, N. J.

- *AUGUSTUS HOFFMAN LOCHMAN, A.M., '26 (D.D., '56, Penna. College). Lutheran clergyman and pastor at Mechanicsburg, Pa., Harrisburg and York, Pa.; trustee at Penna. College and Franklin College.
- *JOHN MORRIS MARSHALL, A.M., '26. Chemist.
- *JOHN MEASE (BUTLER), A.M., '26. Captain, U. S. Army.
- *THOMAS MEASE.
- *ELI MEEKER, A.M., '26. Congregationalist and Presbyterian clergyman.
- *SAMUEL OGDEN MEREDITH, A.M., '26. Moderator; lawyer.
- *CHARLES HENRY MIFFLIN, A.M., '26; M.D., '26. Physician.
- *ANTHONY SAUNDERS MORRIS, A.M., '26. Chief Burgess, Pemberton, N. J.
- *PERSIFOR FRAZER SMITH, A.M., '26. Lawyer; District Attorney, Delaware County; member of Pennsylvania Legislature.
- *GEORGE MIFFLIN WHARTON, A.M., '26. Moderator; salutorian; lawyer; Vice-Provost Law Academy of Philadelphia; President Select Council, Philadelphia, 1856-59; U. S. Dist. Atty., E. D., Pa., 1857-60; member American Philosophical Society.
- *WILLIAM SHEAFF ZANTZINGER, A.M., '26; M.D., '28. Physician; Fell. Coll. of Physicians.

CLASS OF 1824

- *LEWIS RICHARD ASHHURST, A.M., '27. Merchant.
- *USELMA AUGUSTUS CLARKE, A.M., '27; M.D., '28. Physician.
- *SAMUEL GERARDUS CLARKSON, A.M., '27; M.D., '26. Moderator; English salutorian; Asst. Surgeon U. S. N.
- *ROBERT PATTERSON DUBOIS, A.M., '27 (D.D., '60, Lafayette). Moderator; Presbyterian clergyman.
- *JOSEPH DICKINSON FOX. Moderator; Latin salutorian.
- *THOMAS WILLIAM GILPIN, A.M., '27. Merchant; Diplomatic Corps.
- *GEORGE HALBERSTADT, M.D., '29. Physician.
- *ALEXANDER WILCOCKS INGERSOLL, A.M., '27.
- *GEORGE JACOB JANEWAY, A.M., '27; M.D., '30. Physician; member Phila. Medical Society; Mayor of New Brunswick.
- *EDWARD DONALD KEMP, A.M., '27. Moderator; valedictorian; lawyer; Chief Judge Orphans' Court, Baltimore.
- *HENRY HELMUTH KREBS (A.B., '24; A.M., '27, College of N. J.).
- *ANTHONY CUTHBERT PERCIVAL, A.M., '27; M.D., '27. Physician.
- *HENRY PETTIT, A.M., '27; M.D., '29. Physician.
- *THOMAS BARTOW SARGENT (D.D., Dickinson). Methodist Episcopal clergyman.
- *HENRY RALSTON, A.M., '27. Lawyer.
- *JAMES CORNELIUS WILTBANK.

CLASS OF 1825

- *ADOLPHE EDWARD BORIE, A.M., '28. English salutorian; merchant; trustee of University of Penna., 1858-80; Sec. U. S. N., 1869.

- *VINCENT LOOKERMAN BRADFORD, A.M., '28 (LL.D., '74; D.C.L., '80, Wash. and Lee). Moderator; valedictorian; lawyer; Pres. United R. R. Companies of N. J.; State Sen., Mich.
- *ANTHONY BANNING CHEW, A.M., '28.
- *THOMAS FITZGERALD DALE, A.M., '28; M.D., '29. Physician.
- *WILLIAM DUANE. Lawyer; member Historical Society Penna.
- *GEORGE FOX, JR., A.M., '28; M.D., '28. Moderator; physician; member Philadelphia Medical Society and vice-president (1849); member Academy Natural Sciences; member American Medical Association; member Medical Society of State of Penna.; contributor to medical periodicals.
- *THOMAS DOBSON GALLAHER, A.M., '28. Merchant.
- *JAMES GOODMAN, A.M., '28. Lawyer; member Penna. Legislature.
- *DAVID CROW HARKER. Druggist.
- *THOMAS HARPER, JR. Moderator.
- *HENRY HAYS, A.M., '28. Merchant.
- *RICHARD MARIS, A.M., '28; M.D., '29. Physician.
- *HENRY (HOPE) REED, A.M., '28; LL.D., '46 (University of Vermont). Moderator; Latin salutarian; Prof. at University of Penna.; Vice-Provost; member American Philosophical Society; author of works on English literature.
- *WILLIAM HENRY REES, A.M., '44 (*Gratiæ Causa*) (D.D., '60, F. & M.). Protestant Episcopal clergyman; rector at Old St. David's Church at Radnor, Pa.
- *LEVIS PRESTON THOMSON, M.D. ('27, Jeff. Med. Coll.). Physician.
- *COBURN WHITEHEAD, A.M., '28 (A.B., '28, Yale); M.D., '31. Physician.

CLASS OF 1826

- *JOSEPH ABBOTT, JR. (A.B., '27; A.M., '30; D.D., '60, Union College). Moderator; clergyman.
- *JOHN ASHHURST. Moderator; director of Phila. & Reading Ry.; Director of Farmer's & Mechanic's Bank; trustee of University of Penna., 1865-88.
- *EDWARD MACFUNN BIDDLE (A.B., '27; A.M., '30, College of N. J.). Lawyer; ironmaster; Sec. and Treas. Cumberland Valley R. R.; Major General 15th Div. N. G. P.
- *THOMAS LATIMER BOWIE, A.M., '29. Moderator; valedictorian; lawyer.
- *JOSEPH CARSON, A.M., '29; M.D., '30. Moderator; physician; Prof. Medical School, University of Penna.; Fellow, College of Phys., Phila.; member and curator American Philosophical Society; Vice-Pres. Academy Natural Sciences; member American Medical Association.
- *ROBERT BALDWIN DAVIDSON, A.M., '29. Moderator; stock broker.
- *FREDERICK SIMEON ECKARD, M.D., '35. Lawyer; physician; poet.
- *ISAAC HAZLEHURST (A.B., '28; A.M., '31, Trinity). Lawyer; Vice-Provost Law Academy of Phila.; City Solicitor, 1854-56.
- *JOHN JORDAN, JR. Ironmaster; merchant; bank president and antiquary; Vice-Pres. of Historical Society of Penna.

- *HENRY PRATT MCKEAN. Merchant.
- *THOMAS MCKINLEY, A.M., '29. Tutor and student of theology.
- *THOMAS ROSS NEWBOLD, A.M., '29. Lawyer; stock broker; editor of *The North American*.
- *FRANCIS WEST, M.D., '32 (A.B., '27; A.M., '30, Dickinson). Physician; Fellow, College of Phys., Phila.; member American Medical Association; contributor to medical journals.

CLASS OF 1827

- *FREDERICK WILLIAMSON BEASLEY, A.M., '30; D.D., '68. Moderator; Protestant Episcopal clergyman.
- *THOMAS CADWALADER, A.M., '30. Moderator.
- *SAMUEL FISHER DUBOIS, A.M., '30. Artist.
- *JOHN GLENDOWER EVANS.
- *ROWLAND EDANUS EVANS, A.M., '30. Lawyer.
- *JOSEPH COLEMAN FISHER, A.M., '30. Lawyer; member Penna. Legislature.
- *WILLIAM TILGHMAN GOLDSBOROUGH, A.M., '30. Moderator; lawyer; member Maryland Legislature; member Const. Conv. of Md., 1867.
- *EDWARD HALLOWELL, JR., A.M., '30; M.D., '30. Moderator; Latin salutatorian; physician; member Phila. Medical Society; member Academy Natural Sciences; member American Medical Association.
- *HENRY HELMUTH. Lawyer.
- *WILLIAM KIRKPATRICK HUFFNAGLE, A.M., '30. Civil engineer; aide-de-camp to Gov. Porter of Penna.
- *WILLIAM KEITH, A.M., '30; M.D., '30. Valedictorian; physician.
- *WILLIAM HENRY KLAPP, A.M. and M.D., '30. Physician; member American Medical Association.
- *GEORGE WASHINGTON NORRIS, A.M., '30; M.D., '30. Moderator; physician; Prof. Medical School of University of Penna.; member Société Médicale d'Observation; Fellow College of Physicians and Vice-Pres., 1864-75; Vice-Pres. Phila. Medical Society, 1859; Medical Society of State of Penna.; Vice-Pres. American Medical Association, 1850-51; Vice-Pres. Hist. Soc. of Pa.; member Academy Natural Sciences; member of American Philosophical Society; trustee of University of Penna., 1855-56; contributor to surgical periodicals.
- *BENJAMIN FRANKLIN PHILLIPS, A.M., '30.
- *CHARLES FREDERICK SCHAEFFER, A.M., '30 (D.D., '50, Penna. College). English salutatorian; Lutheran clergyman; Prof. at Capitol University, Columbus, Ohio; Prof. at Penna. College, 1855-64; translator of various theological works, chiefly from German.

CLASS OF 1828

- *JOHN NOSTRAND BRINCKERHOFF, A.M., '31. Principal Union Hall Academy, Jamaica, L. I.
- *HORACE EVANS, A.M., '31; M.D., '31. Physician; member Phila. County Medical Society; member Historical Society of Penna.; member Penna. Horticultural Society.

- *JOHN EVANS, A.M., '31. Student of law.
- *JOHN JACOB HARTMANN, A.M., '31. Merchant and planter in West Indies; U. S. Diplomatic Corps; Mem. Bd. Pub. Ed., Phila., 1869-1872.
- *EMANUEL HELFFENSTEIN, A.M., '31. Lawyer.
- *CHARLES PRYOR MASSEY. Merchant; member First City Troop.
- *EDWARD MILLER, A.M., '31. Moderator; Math. Honor Man; civil engineer; Pres. Harrisburg and Lancaster R. R.; assoc. engineer W. Div. Pa. Cen. R. R. and its Pres.; chief eng. Pacific R. R. of Missouri; member Philosophical Society; essays in geology.
- *GEORGE SHARSWOOD, A.M., '31 (LL.D., N. Y. U., '56, and Columbia, '56). Moderator; Latin salutatorian; lawyer; member Penna. Legislature; Pres. Judge District Court of Phila.; Chief Justice of Supreme Court of Penna., 1878-83; trustee of University of Penna., 1872-83; Provost of Law Academy of Phila., 1855-83; Pres. of Alumni Society; member American Philosophical Society; published "Professional Ethics," "Lectures on Common Law," "Blackstone's Commentaries."
- *GEORGE ROBERTS SMITH, A.M., '31. Moderator; salutatorian; lawyer.
- *THOMAS LEAMING SMITH, A.M., '31. Moderator; lawyer.
- *THOMAS MACKIE SMITH, A.M., '31; M.D., '31. Valedictorian; physician.
- *BENJAMIN M. THOMAS, A.M., '31. Lawyer.
- *JAMES CLARK WORKMAN, M.D., '30. Physician; Surg., C. S. Army.

CLASS OF 1829

- *CLEMENT BIDDLE, A.M., '32. Lawyer.
- *JAMES CURTIS BOOTH, A.M., '32; LL.D., '67 (Univ. of Lewisburg, now Bucknell; Ph.D., Rensselaer Poly. Inst., 1884). Chemist; Prof. Chemistry Franklin Institute, 1836-45; Prof. at Phila. Central High School, 1843-45; Prof. at University of Penna. 1851-55; member American Philosophical Society; member Academy Natural Sciences; member Penna. Horticultural Society; member Historical Society of Penna.; Pres. American Chem. Society, 1883-84; published works on geology and chemistry.
- *JOHN BIDDLE CHAPMAN, A.M., '32. Moderator; lawyer.
- *EDWARD ALEXANDER NASSAU, A.M. and M.D., '32. Latin salutatorian; physician.
- *CHARLES THEODORE POTTS, A.M., '32. Moderator; lawyer.
- *JOHN ROBERTSON, A.M., '32. Moderator; student of law.
- *JOSEPH WHARTON, A.M., '32. Moderator; valedictorian; merchant.
- *WILLIAM WHITE, JR., A.M., '32. Lawyer; member Penna. Legislature.

CLASS OF 1830

- *WILLIAM DEAL BAKER, A.M., '33. Moderator; lawyer; member of Const. Conv. of Penna., 1873.
- *JAMES CLARK, A.M., '33. Greek salutatorian; Presbyterian clergyman; President of Washington College, 1850-52.
- *JOHN FRIES FRAZER, A.M., '33 (Ph.D., '54, Univ. Lewisburg, now Bucknell; LL.D., Harvard, '57). Moderator; valedictorian; lawyer; geologist; Prof.

- at Central High School; Prof. of Natural Science, University of Penna.; Vice-Provost of University of Penna., 1855-68; member Franklin Institute; Vice-Pres. Amer. Philos. Soc., 1855-1858; member Union League; author of works on natural sciences.
- *JOSEPH EASTBURN HARNED, M.D. (elsewhere). Physician, surgeon U. S. V., 1864-65.
- *WILLIAM POYNTELL JOHNSTON, A.M., '33; M.D., '36. Moderator; physician; Fellow College of Physicians.
- *HORN RILEY KNEASS, A.M., '33. Lawyer; Dist. Attorney of Phila. County.
- *THEOPHILUS ADAM WYLIE, A.M., '33, LL.D. '61 (D.D., '61, College of N. J.; D.D., '61, Monmouth College; D.D., '61, Miami University). Φ . B. K.; Latin orator; Presbyterian clergyman; Prof. Indiana University; Prof. at Miami University.
- *HENRY ZANTZINGER. Lawyer.

CLASS OF 1831

- *SOLOMON P. ALLEN, JR. (A.B., '31, Union College; A.M., '34, Union).
- *THOMAS ARMSTRONG, JR., A.M., '34. Lawyer.
- *COLIN ARROTT, A.M. and M.D., '34. Physician; surgeon U. S. V.
- *GEORGE AUGUSTUS BICKNELL, JR., A.M., '34 (LL.D., Indiana University, '64). Lawyer; Prof. of Law Indiana University; member of Congress; Judge Supreme Court of Indiana; Judge of 2d and 52d Jud. Circuits; author of various law works.
- *CONRAD RICHARDS BOYER, A.M. and M.D., '34. One of founders of Zelo; physician.
- *WILLIAM GEORGE CALDCLEUGH, A.M., '34. Moderator; lawyer; published metrical translation of Homer's "Iliad."
- *ROBERT CALDCLEUGH, M.D., '32. Physician.
- *EDMUND CADWALADER EVANS, A.M., '34; M.D., '35. Physician; member American Philosophical Society.
- *JOHN WYLIE FAIRES, A.M., '34; D.D., '61. Φ . B. K.; Greek salutatorian; Presbyterian clergyman; Principal Classical Academy of Phila.; Vice-Pres. College Alumni Soc.
- *CHARLES HENRY FISHER (A.B., '32, College of N. J.; A.M., '35, College of N. J.).
- *JOHN PRINGLE JONES (A.B., College of N. J.; LL.D., F. & M., '60). Moderator; lawyer; President Judge Berks County, Pa.; published two volumes Penna. State reports.
- *BENJAMIN BRANNAN MCKINLEY, A.M., '34. Instructor at Deaf and Dumb Institute, Phila.
- *ROBERT McMILLAN, A.M., '34; M.D., '37. Physician.
- *MORRIS OGDEN MEREDITH. Merchant; Captain, N. J. U. S. V., 1862.
- *HENRY WARREN RICHARDSON, A.M. and M.D., '34. Moderator; physician; planter.
- *THEODORE THOMSON. Merchant; member of First City Troop.
- *EDWARD A. WATSON, A.M., '34. Lawyer.
- *JOHN V. WILSON, A.M., '34.

CLASS OF 1832

- *WILLIAM NEWBOLD BISPHAM, A.M., '35. Dentist.
- *JOHN CHARLES CARPENTIER. Moderator; merchant.
- *GEORGE CORREY CARSON, A.M., '35. Moderator; merchant; member of First City Troop of Philadelphia.
- *ALEXANDER MURRAY MCILVAINE, A.M., '35. Moderator; merchant.
- *JOHN RINGGOLD WILMER, A.M., '35. Merchant.
- *ANDREW GIFFORD WYLIE, A.M., '35. Presbyterian clergyman.

CLASS OF 1833

- *ROBERT CASE CLARK, A.M., '36. Druggist.
- *WILLIAM ELBERT EVANS, A.M., '36.
- *WARWICK BAMFYLDE FREEMAN, A.M., '36. Lawyer.
- *KINGSTON GODDARD, A.M., '36 (D.D., '60, Kenyon College). Moderator; Protestant Episcopal clergyman; member American Philosophical Society.
- *JOHN WOLFGANG HOFFMAN, A.M., '36. Protestant Episcopal clergyman.
- *FURMAN LEAMING, M.D., '37. Physician; farmer; contributor to medical journals.
- *HENRY LUDLAM. Merchant.
- *JOHN MCKINLEY, A.M., '36. Moderator; Presbyterian clergyman.
- *WILLIAM MCMURTRIE. Merchant.
- *CHARLES EMLÉN PLEASANTS, A.M., '36 (Ph. G., '29, Phila. College of Pharmacy). School teacher; Protestant Episcopal clergyman.
- *FRANKLIN PERRY POPE. Medical student; planter.
- *AUBREY HENRY SMITH, A.M., '36. Lawyer; U. S. District Attorney Eastern District of Penna.; Vice-Pres. of Historical Society of Penna.; member Academy Natural Sciences, Phila.; member American Philosophical Society.
- *SAMUEL LISLE SMITH, A.M., '36. Lawyer; District Attorney, Chicago, Ill.
- *WILLIAM WIKOFF SMITH, A.M., '36. Moderator; chemist; wholesale druggist.

CLASS OF 1834

- *FRANKLIN BACON. Merchant.
- *EVERT JOHN BANCKER, A.M., '37. Lawyer.
- *WILLIAM DAVIES BERRIEN. Lieutenant U. S. A.
- *HENRY JONATHAN BIDDLE, A.M., '37. U. S. Military Academy; civil engineer; Captain U. S. V., 1862.
- *WILLIAM RICHARDS BOYER.
- *JAMES THOMAS CALDCLEUGH. Farmer.
- *THOMAS (JEFFERSON) DURANT. Lawyer; District Attorney, New Orleans, La.; U. S. Com. Span. Claims Com.
- *JOHN INNES CLARK HARE, A.M., '37; LL.D., '68. Φ. B. K.; Moderator; lawyer; Vice-Provost and Provost of Law Academy of Philadelphia; Judge of District Court of Philadelphia, 1851-67; President Judge, 1867-74; President Judge of Court of Common Pleas No. 2, 1875; member American Philosophical Society; trustee of University of Penna., 1858-68.

- *JOHN HOLMES, A.M., '37. Merchant.
- *SAMUEL HUMES. Student of medicine at time of his death.
- *WILLIAM STODDARD JOHNSTON (A.B., '34, Yale).
- *JOSEPH FALKINBURGE LEAMING (A.B., '24, College of N. J.). Lawyer.
- *WILLIAM NORMAN MCLEOD, A.M., '37. Moderator; member Michigan Legislature.
- *JOHN MOSS, A.M., '37. Farmer.
- *JOHN BROWN PARKER, A.M., '37; LL.B., '39 (Dickinson). Moderator; lawyer; member Historical Society of Penna.
- *HENRY HOLLINGSWORTH SMITH, A.M., '37; M.D., '37 (LL.D., '85, Lafayette). Physician; Prof. at University of Penna. Medical School; Fellow of College of Physicians, Phila.; Pres. Phila. County Medical Society, 1877-79; Pres. of Medical Society of Pa., 1883; member American Medical Association; Surgeon-General State of Pa., 1861-62; author of works on surgery and contributor to medical journals.

CLASS OF 1835

- *GEORGE ASHBRIDGE, A.M., '38.
- *ROBERT YOUNG BLACK, A.M., '38. Moderator; lawyer.
- *CHARLES BRECK, A.M., '38 (D.D., '69, Columbia). Protestant Episcopal clergyman.
- *HENRY CADWALADER. Midshipman U. S. N.
- *COLLIN CAMPBELL COOPER, A.M., M.D., '38. Lawyer; physician; director of Public Schools, Phila., 1848-58.
- *EDWARD INGERSOLL, A.M., '38. Moderator; lawyer; author and editor of various works on law.
- *FRANCIS JOHNSTON (A.B., Yale, '35; LL.B., Harvard, '39). Lawyer.
- *ALEXANDER MCKINLEY, A.M., '38. Moderator; lawyer; President of Law Academy of Phila.
- *JOHN COWELL MITCHELL. Lawyer.
- *JOHN (T.) MONTGOMERY. Civil engineer; lawyer.
- *DAVID JAMESON PATTERSON, A.M., '38. Φ. B. K.; Presbyterian clergyman.
- *FREDERICK SECKEL PEPPER.
- *JOHN SEIP. Planter.
- *RICHARD RUNDLE SMITH, A.M., '38. Lawyer; member Penna. Legislature; President of Union Canal Co.; member N. G. P.
- *GEORGE LEIPER TAYLOR, A.M., '38; M.D., '38. Moderator; physician.

CLASS OF 1836

- *WILLIAM BECK GODDARD. Merchant.
- *JOHN HAZLEHURST. Planter.
- *JOHN COOPER INGLIS. Sea captain.
- *JOSEPH HAMPTON INGLIS. Clerk.

CLASS OF 1837

- *JOHN BOHLEN, JR., A.M., '40. Lawyer.
- *CHARLES LOUIS BORIE, A.M., '40. Banker and broker.
- *ARTHUR ARMSTRONG BURT. Merchant.
- *THEODORE AUGUSTUS IRVINE.
- *WILLIAM ROBERT MACADAM, A.M., '40; LL.B., '52. Principal of Academic Department (U. of P.); lawyer; Adjutant U. S. V., 1861-62.
- *THOMAS PLEASANTS MCCREA, M.D., '50. Physician; member Board of Health, Phila.; surgeon U. S. V.
- *JOHN PHILIPS MONTGOMERY, A.M., '40. Moderator; Greek salutatorian; lawyer.
- *AUSTIN (ADAMS) PHELPS, A.M., '40 (D.D., Amherst, '56). Moderator; Congregational clergyman; Prof. at Andover Theological Seminary; chaplain Mass. House of Representatives and Senate; Pres. of Andover Theological Seminary; author of works on homiletics.
- *WILLIAM POYNTELL, JR. (LL.B., Harvard, '42). Lawyer.
- *WILLIAM HOLME VAN BUREN, M.D., '40 (A.B., Yale, '64; A.M., Yale, '64; LL.D., Yale, '79). Surgeon; Prof. at N. Y. U. Medical College; Prof. at Bellevue Hospital Medical College; Vice-Pres. N. Y. Academy of Medicine; asst. surgeon U. S. A.; one of founders U. S. Sanitary Commission; author of various medical works.
- *JAMES CORRY WORRELL, A.M., '40. Merchant; stock broker.

CLASS OF 1838

- *ALEXANDER (WILLIAMS) BIDDLE, A.M., '41. Φ. B. K.; Moderator; Latin salutatorian; Manager of Penna. Hospital; member American Philosophical Society; member Academy Natural Sciences, Phila.; Colonel 121st Penna. U. S. V., 1862-64.
- *JAMES LLOYD BRECK, A.M., '41; D.D., '60. Protestant Episcopal clergyman; founder and President of Nashotah Theological Seminary, Wisconsin; founder and President Seabury University, Minn.; founder St. Augustine's College, Cal.
- *WILLIAM CADWALADER.
- *GEORGE COLHOUN. Merchant; planter.
- *SAMUEL FOX FISHER, A.M., '41. Lawyer.
- *WILLIAM GIBSON.
- *WILLIAM JOHN GRAYSON. Lawyer; planter.
- *FRANKLIN HEWSON, A.M., '41. Engineer; visitor U. S. Military Academy, West Point.
- *JOHN LAMBERT, JR., A.M., '41. Lawyer; member Academy Natural Sciences; member Historical Society of Penna.
- LAWRENCE LEWIS. (Oldest living member.)
- *GEORGE EMLÉN SCOTT. Merchant.
- *LEWIS ALLAIRE SCOTT, A.M., '41. Moderator; valedictorian; lawyer; member Historical Society of Penna.; member American Philosophic Society; member American Historical Association.

*LAWRENCE SECKEL PEPPER, M.D., '43. Physician.

*JOHN GELSTON SMITH, A.M., '41. Moderator.

*EDWARD TWELLS.

*FRANCIS WHARTON (A.B., '39; A.M., '56, Yale; D.D., '66, Kenyon; LL.D., Univ. of Edinburgh, '83). Lawyer; Protestant Episcopal clergyman; Prof. at Protestant Episcopal Seminary, Cambridge, Mass.; lecturer on international law, Harvard; solicitor, State Department, Washington, D. C.; member Ins. International Law; published works on theology; published large number of standard works on law, evidence, contract, etc.

CLASS OF 1839

*JONATHAN WILLIAMS BIDDLE, A.M., '42. Moderator; Greek salutatorian; lawyer.

*TORBEN BILLE, A.M., '42. Diplomat; Danish Legation at London; Danish Legation at Washington; Danish Minister to Belgium; Danish Minister to Great Britain.

*JOHN DELAVAN BRYANT, A.M., '42; M.D., '48. Moderator; physician; poet; published work on demonology.

*SAMUEL MANUEL DAVIS, A.M., '42. Lawyer.

*JOHN VIGORS EUSTACE, A.M., '42. Lawyer; member Illinois Legislature 1856; Circuit Judge 13th Judicial District, 1857-59; Captain U. S. V.

*CADWALADER EVANS, JR., A.M., '42.

*MANLIUS GLENDOWER EVANS, A.M., '42. Lawyer.

*NICHOLAS COLLIN HUGHES, A.M., '42; (D.D., '83, Univ. of N. C.). Protestant Episcopal clergyman; published theological works.

*SAMUEL HUSTON. Brewer; banker; Pres. Midvale Steel Works; member Academy Natural Sciences.

*EDWARD CONWAY JONES, A.M., '42. Protestant Episcopal clergyman.

*CHARLES KUHN, JR., A.M., '42. Lawyer.

*HENRY EGLINTON MONTGOMERY, A.M., '42; D.D., '63. Moderator; valedictorian; U. S. Diplomatic Corps; Protestant Episcopal clergyman.

*ISAAC WALKER MOORE, A.M., '42. Member Penna. Legislature, 1854-55.

*THEODORE FRELINGHUYSEN MOSS, Ph.D. (Freiberg, Saxony). Mining engineer; geologist.

*GEORGE WASHINGTON RICHARDS, A.M., '42. Lawyer.

*EMANUEL AUGUSTUS THOURON, A.M., '42. Merchant.

*EDWARD COXE WATMOUGH, A.M., '42. Lawyer.

*BENJAMIN CHEW WILCOCKS.

CLASS OF 1840

*WILLIAM M. BELL.

*HENRY BONSALE. Conveyancer.

*HENRY WILLIAM DUCACHET, JR., A.M., '43 (M.D., '43, Jefferson Medical College; Moderator; Surgeon U. S. V.

*THOMAS SCOTT HARPER, A.M. and M.D., '43. Moderator; physician.

- *EDWIN HARWOOD, A.M., '43 (D.D., '62, Trinity). Φ . B. K.; Protestant Episcopal clergyman; Prof. Berkeley Divinity School; Archæologist; author of works on theology and homiletics.
- *HENRY HUNTINGTON. Planter.
- *CHARLES HUSTON, A.M., '43 (M.D., '42, Jefferson Medical College). Physician; ironmaster.
- *STEVENSON MURGATROYD LEAMING, A.M., '43.
- *JOHN LONG. Teacher; Protestant Episcopal clergyman; chaplain U. S. A., 1861-67.
- *HENRY VINCENT MEIGS, A.M., '43. Greek salutatorian; lawyer; private Confederate Army.
- *BENJAMIN STERLING (A.B., '40, College of N. J.).
- *WILLIAM BOWER TAYLOR, A. M., '43. Moderator; lawyer; examiner U. S. Patent Office; member of American Philosophical Society; author of works on physics and geology.

CLASS OF 1841

- *SAMUEL KEEN ASHTON, A.M., '44; M.D., '43. Moderator; physician; member Phila. County Medical Society; member Medical Society of Penna.
- *PAUL JULIAN BECK.
- *HENRY PETER BORIE. Banker and broker.
- *FREDERICK CARROLL BREWSTER, A.M., '44; LL.D., '70. Lawyer; President of the Law Academy, 1845; City Solicitor of Phila.; Judge of Court of Common Pleas, Phila., 1866-69; Attorney-General of Pennsylvania, 1869-72; member Historical Society of Penna.; Pres. College Alumni Society; published "Digest Penna. Reports"; author of "Life of Disraeli;" author of "Life of Molière;" addresses and reviews.
- *JAMES BURK, JR.
- *JOHN AGNEW CRAWFORD, A.M., '44; D.D., '75. Φ . B. K.; Presbyterian clergyman; Chaplain, U. S. A.; author of works on ethics and theology.
- *HENRY AUGUSTUS DE FRANCE, A.M., '44. Journalist.
- *RICHARD BACHE DUANE, A.M., '44 (D.D., '69, Kenyon). Merchant; Protestant Episcopal clergyman.
- *GABRIEL BERTRAND DU VAL, A.M., '44. Lawyer; editor of *Montgomery Advertiser*; Captain in Confederate Army.
- *JAMES RENÉE FORD, A.M., '44. Moderator; lawyer.
- *SAMUEL MICKLE FOX, A.M., '44. Lawyer.
- *ROBERT PATTERSON HARRIS, A.M., '44; M.D., '44. Physician; Fellow College of Physicians, Phila.; member Pathological Society; American Philosophical Society; American Medical Association; corr. member of Medico-Chi. Society of Naples; contributor medical journals.
- *EDWIN HEWSON, A.M., '44. Merchant.
- *SETH CRAIGE HOLMES. Merchant.
- *HORATIO GATES JONES, A.M., '44; (D. C. L., Judson Univ., Ark.; A.M., *gratia causa*, Brown Univ., '63). Lawyer; member Penna. Legislature, 1874-82; director of Girard College, Phila.; Vice-Pres. Historical Society

- of Penna., 1867-93; Hon. Fellow Royal Historical Society of Great Britain; Lieut. Home Guards Penna. N. G.; published works.
- *WILLIAM ECKART LEHMAN, A.M., '44. Lawyer; member Congress, 1861-63; Captain U. S. V.
 - *JOHN HILL BRINTON McCLELLAN, A.M., '44; M.D., '44. Physician; Prof. at Penna. Medical College; mem. Academy Natural Sciences; member Phila. County Medical Society; American Medical Association; Act'g Asst. Surgeon U. S. A.; editor of work on "Surgery."
 - *WILLIAM DUNCAN McLEOD, A.M., '44. Bank clerk.
 - *HENRY STAFFORD OSBORN, A.M., '44 (LL.D., '65, Lafayette). Presbyterian clergyman; geologist; Prof. at Lafayette College; Prof. Miami University, Ohio; member American Philosophical Society; member Victoria Philosophical Society at London; member Historical Society of Penna.; author of works of geology and mining.
 - *WILLIAM HENRY RAWLE, A.M., '44; LL.D., '82. Lawyer; Vice-Provost Law Academy, 1865-73; member American Philosophical Society; member Historical Society of Penna.; director of Library Co. of Phila.; Quartermaster Sergeant U. S. V.; published law works.
 - *BENJAMIN BRANNAN REATH, A.M., '44. Greek salutorian; lawyer.
 - *JOHN SERGEANT, JR. (A.B. Coll. N. J., '41). Lawyer; U. S. Diplomatic Corps.
 - *JOHN COOK SHERBORNE. Merchant.
 - *JOHN SOMERS SMITH. Lawyer; Sec. and Treas. Hand-in-Hand Ins. Co. for many years.
 - *MORETON STILLÉ, A.M. and M.D., '44. Moderator; physician; Fellow of College of Physicians; member Phila. County Medical Society; member American Medical Association; publisher various medical works.
 - *ALFRED BOWER TAYLOR, A.M., '44 (Ph.G., '44, Phila. College Pharmacy; Ph.M., '88). Pharmacist; contributor to pharmaceutical literature.
- JAMES HORATIO WATMOUGH. Paymaster General U. S. N.; Mem. Soc. War of 1812.
- *SILAS EBENEZER WEIR.
 - *EDWARD SHIPPEN WILLING, A.M., '44. Φ . B. K.

CLASS OF 1842

- *JOHN BERNARD CHAPRON, A.M. Lawyer.
- *THOMAS FRANKLIN COOPER, A.M. Merchant.
- *EDWARD CRONIN, JR., A.M. (M.D., Jefferson Medical College). Physician; practised in Sacramento, Cal., and Platteville, Wis.
- *FRANKLIN ARCHIBALD DICK, A.M. Lawyer; member of Missouri Legislature; Lieutenant Colonel U. S. V.
- *JOHN WELSH DULLES (A.B., A.M., Yale; D.D., Princeton). Presbyterian clergyman; missionary in South India.
- *ALBERT GALLATIN FREELAND. Merchant.
- *WILLIAM ENGLS HAMILL, A.M. Entered the war as a private in a Penna. Emergency Company.
- *WILLIAM SMITH MACPHERSON HILL, A.M. Moderator; studied at Delaware College.

- *JARED INGERSOLL, A.M. Lawyer.
- *WILLIAM LOWBER, A.M.; M.D. Naval Surgeon; Medical Inspector, U. S. N.
- *WILLIAM MCKINLEY, A.M. Teacher in the Deaf and Dumb Institute, Phila.
- *GRAYSON MALLET-PREVOST, A.M.; M.D. Moderator; physician; served in Mexican War as Asst. Surgeon; settled in Mexico.
- *THOMAS SCOTT MARTIN, A.M. Lieutenant-Colonel U. S. V.; killed at second battle of Bull Run.
- *ROBERT NEWTON, M.D. (A.B., A.M., Lafayette). Tutor at Lafayette; Army Surgeon in Mexican War; commended by Gen. Scott for bravery.
- *JONATHAN DICKINSON SERGEANT, A.B. Moderator; lawyer; member of Historical Society of Penna.
- *THOMAS LEE SHIPPEN, A.M. Farmer; private in Confederate Army.
- *ALBANUS SMITH. Studied at Haverford.
- *WILLIAM TERRY TAYLOR, A.M.; M.D. Physician; allied with numerous medical societies and a frequent contributor to journals.
- *WASHINGTON STEWART TOLAND, A.M.
- *SAMUEL WILCOX. Active as secretary and treasurer of many corporations and active in military affairs.

CLASS OF 1843

- *JOHN HOWARD ATWOOD, A.M. Merchant; director of Public Schools, Phila.
- *JOHN ALEXANDER BREWSTER, A.M. Lawyer; member California Legislature; Surveyor-Gen., California.
- *THEODORE HAY COE, A.M. Planter; Captain in Confederate Army; confined in Fort Delaware.
- *GEORGE DAWSON COLEMAN, A.M. Moderator; ironmaster; member Penna. Legislature; State Senator; Pres. 1st National Bank, Lebanon, Pa.; he raised and equipped 93d Penna. Regiment, U. S. V.
- *JOHN C. HAINS.
- *JOHN CAMPBELL HARRIS.
- *ALEXANDER ELMSLIE HARVEY, A.M. Lawyer; member Academy of Natural Sciences, Phila.
- *MORTON PEARSON HENRY, A.M. Φ . B. K.; Moderator; lawyer; author of works on law.
- *SAMUEL H. JARDEN, A.M. Moderator; manufacturer.
- *LEWIS THEODORE LAGUERENNE. Merchant.
- *FRANCIS WEST LEWIS, A.M. (M.D., Jefferson). Φ . B. K.; physician; connected with various medical societies; member Academy of Natural Sciences, Phila.; member of American Philosophical Society; Army surgeon.
- *DAVID JAMES MCKIBBIN, M.D. Physician; member Penna. Legislature.
- *ROBERT MCKINLEY. Conveyancer.
- *PHILIP SYNG PHYSICK RANDOLPH, A.M. Lawyer.

CLASS OF 1844

- *JAMES NATHAN BARNES, A.B. (Yale). Lawyer.
- *AUSTIN MONTGOMERY BOWEN.

- *CHARLES CABOT. Merchant.
- *GEORGE CORREY.
- *SILAS WOOD SEXTON CULP.
- *WILLIAM DULLES. Merchant.
- *SOLOMON ALLEN ENGLS, M.D. Surg. U. S. N.
- *JAMES STERLING FENTON, A.M. Merchant.
- *HUGH COOPER HANSON, A.M.
- *EDWARD TRISTRAM HORATIO HARPER.
- *DANIEL KENDIG, A.M. Moderator; Protestant Episcopal clergyman; chaplain U. S. A.
- *ROBERT WALN LEAMING, A.M. Merchant.
- *DANIEL LORD, A.M. (M.D., Chicago Med. College). Dutch Reformed clergyman; physician.
- *ALEXANDER MCKINLEY, A.M. Clerk.
- *ANDREW HARRY MANDEKSON, A.M. Lawyer.
- *JOEL BARLOW REYNOLDS, A.M. Moderator; Latin salutatorian; mechanical engineer.
- *SAMUEL MOORE SHUTE, A.M.; D.D. (Mercer Univ.). Moderator; Baptist clergyman; Prof. of English Language and Literature in Columbian University, Washington, D. C.; author of "A Manual of Anglo-Saxon."
- *JAMES SUDDARDS, A.M., M.D. Naval Surgeon; Medical Director.
- *ELIAS ELY WILSON, A.M., M.D. Physician.

CLASS OF 1845

- *SAMUEL BADGER, JR. Lawyer.
- *WILLIAM HENRY CRABBE, A.M. Moderator; lawyer.
- *PHILIP NICKLIN DALLAS, A.B. (College of N. J.). Lawyer; Secretary U. S. Legation to London, 1856.
- *HENRY FLING, A.M. Moderator; lawyer.
- *HENRY SERGEANT LOWBER, A.B. Moderator; lawyer.
- *WILLIAM BRITTON MUSGRAVE, A.M. Moderator; Protestant Episcopal clergyman.
- *JOSEPH RUPERT PAXTON, A.M. Lawyer; author and French translator.
- *WILLIAM RODMAN RUAN. Merchant; served in Confederate Army.
- *ABRAHAM HILYARD SEE, LL.B. (Harvard). Lawyer; Secretary of Law Academy Phila.
- *FISHER COLEMAN SMITH, M.D. Physician.

CLASS OF 1846

- *ALFRED WITMAN AUNER, A.M. Printer.
- *THOMAS HEWSON BACHE, A.M., M.D. (Jeff.). Physician; connected with many medical activities; Army surgeon; Major U. S. V.
- *CALDWELL KEPPELE BIDDLE, A.M., LL.B. Moderator; valedictorian; lawyer; secretary Board of Trustees.
- *WILLIAM SERGEANT BLIGHT, A.M. Secretary and Treasurer of Ridge Ave. Passenger Railway Co.; Vice-Pres. Alumni Society.

- *CHARLES FRANCIS BURGIN, A.M., LL.B. (Harvard). Moderator; lawyer; glass manufacturer; Pres. Law Academy of Phila.
- *JOHN MASON DUNCAN CHAMBERS, A.B., A.M. (Del. Coll.); M.D. (Jeff.). Physician.
- *WALTER COLQUHOUN CLEEMANN. Secretary and Treasurer Panama R. R. Co.
- *SAMUEL WYLIE CRAWFORD, JR., A.M., M.D., LL.D. Moderator; surgeon; soldier; served in Texas and Mexico and in the Civil War; Bvt. Major-General U. S. V.; wounded at Antietam; Brigadier-General U. S. A. in 1873; published contributions on Mexican volcanoes.
- *HENRY BUCHANAN EDWARDS. Went to California 1848 and assisted survey of overland routes; lawyer; Capt. U. S. V.
- *JAMES ELY, A.M. Moderator; devoted to literary pursuits.
- *JAMES SAWYER FARMER, A.M. Real estate agent and conveyancer.
- *WILLIAM PENN-GASKELL HALL. Devoted to literary and scientific study; member Historical Society Penna.
- *FRANCIS S. LEWIS.
- *ROBERT MORTON LEWIS, JR., A.M.
- *WILLIAM PHILLIPS LEWIS, A.M., D.D. Protestant Episcopal clergyman.
- *CHARLES PLATT, A.M. Merchant.
- *WILLIAM PLATT, JR. Merchant; Mem. U. S. Sanitary Comm.
- *PETER GRUBB RAMBO, A.M. Presbyterian clergyman and evangelist; later member of a shipbuilding company; organized Chester City Presbyterian Church; pastor Gethsemane Chapel, Phila.
- *EDWARD SHIPPEN, A.M., M.D. Physician and surgeon; served in the Army of Ohio and the Army of the Potomac.
- *SAMUEL LIEBERKUHN SHOBER, JR. Merchant.
- *WILLIAM JACKSON SUDLER, M.D. (Jeff.). Physician; farmer.
- *GEORGE DECATUR TWIGGS. Killed in Mexican War while he was a law student.
- *HENRY WHARTON, A.M. Lawyer; member of American Philosophical Society; editor of *American Law Register*.

CLASS OF 1847

- *ENOCH CARROLL BREWSTER, A.M. Moderator; lawyer.
- *FRANCIS COLLINS CLEMENTS, A.M. Protestant Episcopal clergyman; rector, St. Paul's, Trenton, N. J.
- *BENJAMIN JOHNSON CREW. Manufacturing chemist; Sec. Soc. Prevention of Cruelty to Children.
- *CHARLES HARMAR, A.M.
- *CHARLES HARTSHORNE, A.M. Moderator; Vice-Pres. of Lehigh Valley R. R. Co.; trustee of Haverford, Lehigh and Bryn Mawr universities.
- *ROBERT FORSYTH LAPSLEY. Merchant.
- *JOHN McMILLAN.
- *WILLIAM WHITE MONTGOMERY, A.M. Moderator; Protestant Episcopal clergyman.
- *HENRY PRICE TOLAND (A.B., Princeton), M.D. elsewhere Physician.
- *ROBERTSON WHARTON.

CLASS OF 1848

- *DAVID PAUL BROWN, JR. Lawyer; U. S. Comm. Phila.
- *FRANCIS VINCENT GREENE, M.D. Surgeon U. S. N.
- *JOHN HARVEY, JR., A.M., M.D. Physician.
- *JOHN HUGHES, A.M. Moderator; lawyer; State Senator, N. C., 1867; candidate for Lieutenant-Governor; Pres. of Va. and N. C. R. R.; Major and Aide-de-Camp to Major-General Hoke of Confederate Army; Pres. Nat'l Bank, New Berne, N. C.
- SAMUEL EMLÉN MEIGS. Dry goods comm. merchant; member Historical Society of Penna. and of Penna. Society Sons of Revolution.
- *CHARLES HOWARD MONTGOMERY. Law student until his death.
- *SAMUEL JOSEPH GUÉRARD NANCREDE, M.D. Physician.
- *THOMAS NEWBOLD, A.M., M.D. Moderator; physician.
- *THOMAS MCINTOSH STEWART (A.B., Princeton; LL.B., Harvard). Lawyer.

CLASS OF 1849

- *CHARLES MEIGS BACHE. Surveyor; made military surveys about Washington and Bull Run and Fredericksburg; Asst. U. S. Coast and Geodetic Surveyor.
- *GEORGE HAMILTON BROWN.
- *ISAAC DAVIS BUDD. Lawyer; director of Public Schools, Phila.
- JAMES DARRACH, A.M., M.D. Moderator; physician; connected with various hospitals and medical societies; member Academy of Natural Sciences; member Historical Society of Penna. and Penna. Society Sons of Revolution; actg. asst. surgeon U. S. A.
- *SAMUEL FRANKS JACOBS.
- *FINNIX STRETCHER JAQUETT, M.D. (Penna. Med. Coll.). Physician; surgeon U. S. V.
- *HENRY LAPSLEY. Stock broker.
- *SAMUEL BROWN WYLIE McLEOD, A.M., M.D. (Coll. Phys. and Surgs., N. Y.). Moderator; physician.
- *CHRISTOPHER MAGEE, A.M., LL.B. Lawyer; Judge Ct. Com. Pleas, Allegheny Co., Pa.; member Penna. Legislature, 1856; member of the Academy of Science and Art, Pittsburgh.
- *EDWARD WHARTON.

CLASS OF 1850

- *RICHARD MEADE BACHE. Gov't Surveyor; instructor at Yale; member American Philosophical Society; published works on miscellaneous subjects; asst. U. S. Coast and Geodetic Surveyor.
- *ALEXANDER BENSON, JR., A.M. Banker; Greek salutorian.
- *JOSEPH BLAKE BISPHAM, A.M. Merchant; Capt. U. S. V.
- *ISAAC OLIVER BLIGHT, A.M. Moderator; Gen. Mgr. of State Line and Sullivan R. R. and of its mines.

- *JOHN HILL BRINTON, A.M., M.D. (Jeff. Med. Coll.), LL.D. Physician; Professor of Surgery at Jefferson Medical College; connected with numerous medical societies; member American Philosophical Society; member of Academy of Natural Sciences, Phila.; contributor to medical journals.
- *JAMES LLOYD CHAMBERLAINE, A.M. Φ . K. Σ .; farmer; teacher.
- *WILLIAM RUSH DUNTON, A.M., M.D. Physician; member Penna. Society Sons of Revolution.
- *ALEXANDER COOK DURBIN, A.M. Moderator; ironmaster; manufactured iron plates for the first Monitor and other vessels during the Civil War.
- *NALBRO FRAZIER, JR., A.M. Lawyer; Captain U. S. V.
- *WILLIAM WIRT HARRIS, A.M. Presbyterian clergyman; Chaplain U. S. V.; Agent U. S. Sanitary Commission and Superintendent of same at battle of Chancellorsville, Va.
- *GEORGE ANTES JENKS, A.M., LL.B. Moderator; lawyer.
- *DAVID LOUGHREY, A.M. Teacher; founder of Md. State Institute for the Blind.
- *GEORGE PEPPER NORRIS, A.M., M.D. Physician.
- *JOHN HOOKER PACKARD, A.M., M.D. Surgeon; author. on medical subjects; allied with many medical societies and with American Philosophical Society; Penna. Historical Society; director Penna. Academy of Fine Arts.
- *CLEMENT BIDDLE PENROSE, A.M., LL.D. Lawyer; Judge Orphans' Court; member Historical Society of Penna.; Vice-Provost of the Law Academy, Phila.
- JAMES WILTBANK ROBINS, A.M., D.D. Φ . B. K.; valedictorian; P. E. clergyman; head master Protestant Episcopal Academy, Phila.; member of American Philosophical Society.
- ABRAHAM LEWIS SMITH, A.M., LL.B. Φ . B. K.; lawyer; Pres. West End Trust Co., Phila.; member Historical Society of Penna.
- *ALEXANDER MURRAY STEWART, A.M. Lawyer; Asst. Paymaster U. S. N.
- *THOMAS MAYER WETHERILL, A.M. Moderator (resigned); druggist; lawyer.

CLASS OF 1851

- *JOSEPH HALSTED CARROLL, A.M. (D.D., Hampden-Sidney Coll.). Presb. clergyman; pastor of numerous churches; published a few sermons and addresses.
- *JOHN KEPPELE HELMUTH, A.M. P. E. clergyman.
- *THOMAS LINNARD HILDEBURN, A.M.
- *JOHN ASPINWALL HODGE, A.M., D.D. Moderator; Presb. clergyman; Prof. Lincoln Univ., Chester Co., Pa.; published various sermons and theological works.
- JAMES CHESTON MORRIS, A.M., M.D. Φ . B. K.; delivered the Latin oration; physician; mem. Acad. Nat. Sci. and Franklin Inst., Phila., and Amer. Philos. Soc. and various medical societies; actg. asst. surg. U. S. A.; author of works on hygiene.

- *EDWARD DELONG PORTER, A.M., Ph.D. Moderator; valedictorian; Prof. Nat. Sci. at Del. Coll.; Prof. Agriculture, Univ. of Minn., and at Univ. of Mo.; mem. Acad. Nat. Sci. and Franklin Inst., Phila.; Brig. General, State of Del.
- *SAMUEL EMLÉN RANDOLPH. Lawyer.

CLASS OF 1852

- *EDWARD WEBSTER APPLETON, A.M., D.D. P. E. clergyman; rector of various churches.
- *SAMUEL ETHERINGTON APPLETON, A.M., D.D. P. E. clergyman; rector of Church of the Mediator, Phila.
- *ALBERT DABADIE BACHE. Paymaster U. S. N.
- *HENRY CLIFFORD CAVE.
- *DORSEY COX, A.M. Moderator; Prof. Math., Burlington Coll., N. J.
- *BRINTON COXE, A.M. Moderator; lawyer; Pres. Hist. Soc. Pa.; writer on legal subjects.
- *RICHARD JAMES DUNGLISON, A.M., M.D. Physician; active among medical institutions; Pres. Musical Fund Soc., Phila.; mem. Acad. Nat. Sci.; Army surgeon; author of medical literature.
- ALFRED (LANGDON) ELWYN, A.M. P. E. clergyman; mem. Hist. Soc. Pa.; mem. Pa. Soc. Sons of Revol.
- *CHARLES HARE HUTCHINSON, A.M. Φ . B. K.; Φ . K. Σ .; lawyer; direct. Acad. Fine Arts, Phila.; mem. Hist. Soc. Pa.; mem. Pa. Soc. Sons of Revolution.
- *ALBERT HEWSON. Sec. of railroads connected with P. R. R. System.
- *JAMES BAYARD HODGE. Φ . K. Σ .
- *FRANCIS ALBERT LEWIS. Z. Ψ .
- *BENONI LOCKWOOD, A.M. Moderator; Δ . Φ .; merchant; Major U. S. Vols.
- *SAMUEL BROWN WYLIE MITCHELL, A.M., M.D. Founder Φ . K. Σ . Fraternity; physician; as volunteer surgeon, was honored with decoration of Med. Staff, U. S. A.; founder Mil. Ord. Loyal Legion, U. S.; mem. Hist. Soc. Pa.
- ISAAC NORRIS, JR., A.M., M.D. Physician and teacher; Prof. Chem. Phila. High School; mem. Am. Philos. Soc.; Acad. Nat. Sci.; Franklin Inst.; actg. asst. surgeon U. S. A.
- *ANDREW ADAMS RIPKA. Φ . K. Σ .; miner and iron smelter; Capt. U. S. Vols.
- *JOSEPH ENGLÉS SAMPLE, M.D. (Jeff. Med. Coll.). Asst. Surgeon U. S. A.
- *WILLIAM LEHMAN WELLS, A.M., M.D. Z. Ψ .; physician; mem. Acad. Nat. Sci.

CLASS OF 1853

- *JAMES CORNELL BIDDLE, A.M. Z. Ψ .; civil engineer; merchant; manufacturer; A. D. C. to General Meade and Col. U. S. Vols.
- *ZACHARIAH POULSON DOBSON, A.M., LL.B. Lawyer.
- *JAMES HERVEY DUNLAP, A.M.
- *JOHN PRICE DURBIN, JR., A.B. (Wesleyan Univ., Conn.). Merchant.
- *WILLIAM HENRY DURBIN, A.M. Moderator; ironmaster.

- *WILLIAM STANLEY HASELTINE, A.B., A.M. (Harvard). Artist; studied at Rome and Düsseldorf; mem. Nat. Acad.
- *WILLIAM HUSTON. Artist.
- *WILLIAM RANSOM JOHNSON. Clergyman.
- *JOHN KINTZING KANE, JR., M.D. (Jeff. Med. Coll.). Z. Ψ.; physician; surgeon on an Arctic expedition for the relief of his brother, Dr. Elisha Kent Kane, U. S. N.; Pres. Del. Med. Soc.
- *DANIEL SMITH MERRITT, A.M., M.D. Physician.
- *WILLIAM MOSS, M.D. (Jeff. Med. Coll.). Z. Ψ.; physician; surgeon, U. S. Vols.
- *CHARLES HERMAN NORTON, A.M. Clerk.
- *HENRY NEILL PAUL, A.M. Moderator; Z. Ψ.; civil engineer; Pres. Penna. Co. for Insuring Lives and Granting Annuities.
- *GIDEON SCULL, JR., A.M. Moderator; Z. Ψ.; insurance; Admiral's Sec., U. S. N.; Col. U. S. Vols.
- *JAMES PARKE FARLEY SHIPPEN. Z. Ψ.
- *SAMUEL GRANT SMITH. Merchant.
- *GEORGE WARNER, A.M.
- *HENRY COURTLANDT WHELAN. Capt., Major, and Lieut. Col. U. S. Vols.

CLASS OF 1854

- *HEMAN (ALOYSIUS) ALLEN, A.M. Greek salutorian; teacher; Prof. Ecclesiastical Music, Roman Catholic Theological Seminary, Chicago, Ill.; author of books on music.
- *JAMES HOWELL HUTCHINSON, A.M., M.D. Moderator; Φ. K. Σ.; physician; allied with many medical societies; contributor to medical literature; mem. Amer. Philos. Soc.; actg. asst. surg. U. S. A.
- *HARDMAN PHILIPS MONTGOMERY. Lawyer.
- *COOPER SMITH, A.M. Commission merchant; served with 1st City Troop, 1862.
- WILLIAM THOMSON, A.M. Moderator; Presb. clergyman, now retired; Moderator of N. J. Synod, '86; delegate to Gen. Presb. Assembly, '80, '84, '93, '03.
- *HENRY VETHAKE TOTTEN, B.S. Civil engineer, employed on Panama R. R.
- ALFRED WHARTON, A.M., M.D. Physician.

CLASS OF 1855

- *GEORGE KIRTLEY BOWEN. Δ. Φ.; civil engineer, Phila. & Reading Ry. and Midvale Steel Works; farmer; postmaster; Justice of Peace; lieut.-col. 188th Pa. Reg. U. S. V.
- *THOMAS KITTERA CONRAD, A.M., D.D. (Penna. Coll.). Protestant Episcopal clergyman and rector of numerous churches; manager of Drexel Institute; contributor to periodical literature.
- SAMUEL DICKSON, A.M., LL.B., LL.D. Moderator; Φ. B. K.; Φ. K. Σ.; valedictorian; lawyer; trustee U. of P.; director in corporations and Chancellor Law Assoc.; member American Philosophical Society and of Historical Society of Penna.

*WILLIAM KELLUM FOSTER.

SIMON GRATZ, A.M. Lawyer; Asst. City Solicitor, Phila.; member Penna. Legislature; Board of Education; member Historical Society of Penna.

*HUGH LENOX HODGE, A.M., M.D. Moderator; Greek salutatorian; physician; allied with many medical societies; actg. asst. surgeon U. S. A.

SAMUEL LAIRD, A.M., D.D. Lutheran clergyman; pastor St. Mark's Church, Phila.; published sermons and addresses.

*JOHN MACRELISH McGRATH, A.M., M.D. $\Phi. K. \Sigma.$; physician; surgeon with rank of Major, U. S. V.; Mem. Mil. Order Loyal Legion U. S.

*ALEXANDER WILLIAM MITCHELL, A.M. $\Phi. K. \Sigma.$

*JOHN BEAULCERC NEWMAN, A.B. Student in Medical Dept.

*JOSEPH DODGSON NEWLIN, A.M., D.D., LL.D. (Griswold Coll.). Moderator; $Z. \Psi.$; Protestant Episcopal clergyman; rector Church of the Incarnation, Phila.

EFFINGHAM PEROT, A.M. Merchant; cashier Commonwealth National Bank and Seventh National Bank; member Historical Society of Penna. and Penna. Society Sons of Revolution.

*JOHN SMITH POWELL, A.M. Lawyer.

*GEORGE HOUSTOUN WARING, A.M. $Z. \Psi.$; planter; manufacturer; Major in Confederate Army.

CLASS OF 1856

GEORGE (STANISLAUS) ALLEN, JR., A.M. Lawyer; clerk, Baldwin Locomotive Works; teacher of music.

*RICHARD LEWIS ASHHURST, A.M., LL.B. Moderator; $\Phi. B. K.$; Greek salutatorian; lawyer; member American Philosophical Society; Historical Society of Penna.; Penna. Society Sons of Revolution; Brevet Major U. S. V.; Mil. Order Loyal Legion, U. S.

*WILLIAM HENRY BADGER, A.M. Moderator; $Z. \Psi.$; Protestant Episcopal clergyman; journalist.

*FRANCIS BARTLETT CONVERSE, A.M., D.D. (Hampden-Sidney Coll.). Presbyterian clergyman; editor and publisher of the *Christian Observer*.

*ALEXANDER BRINTON COXE, A.M. Coal operator.

*HOWARD PORTER DECHEBT, A.M. (Princeton). Presbyterian clergyman.

*JAMES DEVEREUX, JR., A.M. $\Phi. K. \Sigma.$

CHARLES ELIHU HACKLEY, A.M., M.D. $\Phi. K. \Sigma.$; physician; connected with hospitals in New York City; translator of medical treatises; Surg. U. S. V.

*ROBERT HUNTER McGRATH, JR., A.M., LL.B. $\Phi. K. \Sigma.$; lawyer.

*RICHARD CHANNING MOORE, JR., A.M. P. E. clergyman.

EDMUND CASH PECHIN, A.M. Moderator and valedictorian; $\Phi. K. \Sigma.$; lawyer; mining engineer; member National Geographic Society; contributor to scientific papers.

*WILLIAM REED, A.M. Lawyer; merchant.

OSCAR WILLIAM VEZIN. Manufacturer.

CLASS OF 1857

- ***JOHN ASHHURST, JR., A.M., M.D.** Moderator; Φ . B. K.; Greek salutatorian; physician; active in many Philadelphia hospitals and societies; member of American Philosophical Society; Academy of Natural Sciences; Historical Society of Penna.; author of medical books; Actg. Asst. Surgeon, U. S. A.
- WILLIAM HENRY HODGE, A.M.** Presbyterian clergyman; pastor Columbia Ave. Church, Phila.
- ***SAMUEL HUNTINGTON JONES, A.M., LL.B.** Moderator and member of the Rosetta Stone Com.; lawyer.
- ***HENRY MORTON, A.M., Ph.D., D.Sc., LL.D.** (Princeton). Moderator; translated the Rosetta Stone; designer of Philo badge; lecturer on Chemistry Franklin Institute; Prof. Chemistry Phila. Dental College; President of Stevens Institute, Hoboken, N. J.; established Morton Scholarship; member of American Philosophical Society; author of numerous scientific works.
- ***WILLIAM PLATT PEPPER, A.M. Z. Ψ .**; admitted to the bar; Pres. Phila. Museum and School of Industrial Art, Phila.
- ***JOHN GODDARD WATMOUGH.** Stock broker.
- ***GEORGE RANDOLPH WOOD, A.M., LL.B. Z. Ψ .**; iron manufacturer; commission business.

CLASS OF 1858

- ***HENRY ASHHURST, A.M. Z. Ψ .**; lawyer.
- ***DAVID WATTS BIDDLE, A.M. Φ . K. Σ .**; lumber merchant; Capt. U. S. V.
- ***GEORGE TUCKER BISPHAM, A.M., LL.B.** Moderator; Φ . B. K.; Δ . Ψ .; Greek salutatorian; lawyer; Vice-Provost of Law Acad., Phila.; trustee of Univ.; Prof. of Equity, Univ. Penna.; Pres. Alumni Society; member Historical Society Penna.; Penna. Society Sons of Revolution; author of legal treatises.
- ***ALFRED PANCOAST BOLLER, A.M., C.E.** Civil engineer; built double track bridge over Hudson River at Albany, Croton Lake Bridge, railroad bridge over Thames River at New London, Conn., etc.; Mem. Amer. Soc. Civil Engineers; author of various reports on bridge construction.
- ***CHARLES EVERT CADWALADER, A.M., M.D. Φ . B. K.; Δ . Φ .** Penna. Society Sons of Revolution; Military Order Loyal Legion U. S.; Aide-de-Camp to General Hooker and General Meade; Lieutenant Colonel U. S. V., 1865, for bravery at Chancellorsville, Gettysburg, Petersburg; published papers on various reform subjects.
- ***JOHN SYDNEY CRAWFORD, Φ . K. Σ .**; mining and mechanical engineer; Capt. 114th Penna. Reg. U. S. V.; author of treatises on engineering.
- CHARLES WILLIAMS DUANE, A.M.** Henry Reed prize at graduation; Protestant Episcopal clergyman.
- WILLIAM WEST FRAZIER, A.M.** Moderator; merchant; Historical Society Penna.; Military Order Loyal Legion U. S.; Captain 6th Penna. Cavalry U. S. V.

- *CHARLES REUBEN HALE, A.M., D.D., LL.D. Member Rosetta Ston Committee; Φ. B. K.; Protestant Episcopal clergyman; Chaplain U. S. N., 1863; Bishop of Springfield; author of various religious works; recognized as an authority in the study of the Eastern Church and Liturgies.
- *WILLIAM HOBART HARE, D.D., LL.D. Protestant Episcopal clergyman; Bishop South Dakota; has published occasional sermons and annual reports of his mission.
- *GUSTAVUS MARTIN MURRAY, A.M. Protestant Episcopal clergyman.
- *CHARLES BINGHAM PENROSE, A.M. Moderator; Φ. K. Σ.; mfr. until 1861; soldier; Brevet Lieut. Col. U. S. A., 1867.
- *ALEXANDER FREEMAN WILLIAMSON.

CLASS OF 1859

- *EDWIN NORTH BENSON, A.M. Z. Ψ.; banker, administrator and trustee; member Historical Society Penna.; Penna. Society Sons of Revolution; Military Order Loyal Legion U. S.; Pres. Union League, Phila.; Pres. Electoral College, Penna., at election of Pres. Garfield.
- *FREDERICK BROWN, JR., Ph.G. Druggist.
- *CHARLES EWALD BUCKWALTER, A.M. Moderator; lawyer; Pres. Law Academy, Phila., 1862.
CHARLES MARQUEDANT BURNS, JR. Φ. K. Σ.; architect; Acting Asst. Paymaster U. S. N.
- *EDWARD PAYSON CAPP, A.M. Henry Reed prize and Senior English prize at graduation; Presbyterian clergyman; missionary to China; invented a pintype writing machine for the blind.
- *CECIL CLAY, A.M. Δ. Ψ.; lumber merchant until 1880; Chief Clerk Dept. Justice, Washington, D. C., 1882; member Biol. Society, Washington, D. C.; member Military Order Loyal Legion U. S.; Brig. Gen. U. S. V., 1865.
- *HENRY AUGUSTUS CONVERSE, A.M. Lawyer; published indexes to law reports.
- *WILLIAM DARRACH, JR., A.M., M.D. Physician; Acting Asst. Surgeon U. S. A., Phila.
- *BENJAMIN WEST FRAZIER, A.M. Φ. B. K.; sugar refiner, 1869-70; Prof. Mining and Metallurgy, Lehigh University, 1870-80; and of Mineralogy and Metallurgy at same.
- *CHANDLER HARE, A.M. Protestant Episcopal clergyman.
- *EDWARD BLANCHARD HODGE, A.M. Moderator; Greek salutatorian; Φ. B. K.; Junior English prize and Senior Greek prize; Presbyterian clergyman.
- *HENRY BAINBRIDGE HOFF, A.M. Δ. Ψ.; 1st Lieut. U. S. M. C.
- *NATHAN CLEMMONS HUNT, A.M. Publisher and bookseller; one of the compilers of American Edition Encyclopaedia Britannica.
- *JAMES HARRISON LAMBDIN. Φ. K. Σ.; Protestant Episcopal clergyman; Aide-de-Camp on staff of Gen. Doubleday; Asst. Adj. Gen. U. S. V., retiring with rank of Lieut. Col.

- *WILLIAM McMICHAEL, A.M. Φ . B. K.; Z. Ψ .; lawyer; Pres. Law Academy, Phila., 1865; Asst. Atty. Gen. U. S., 1871-73; U. S. District Attorney E. D. Penna., 1873-75; Brevet Col. U. S. V.
- CHARLES TABELÉ McMULLIN, A.M. Moderator; Presbyterian clergyman.
- *DAVID PEPPER, A.M. Z. Ψ .
- *JOHN McDOWELL RICE, A.M., M.D. Surgeon; member Military Order Loyal Legion U. S.; Asst. Surgeon U. S. N., 1863-68; served with Admiral Farragut.
- WILLIAM BOWDOIN ROBINS, A.M. Z. Ψ .; lawyer.
- JAMES BEATTIE RONEY, A.M. Lawyer.
- *GEORGE WILBUR RUSSELL, A.M. Jeweler.
- *GEORGE DANIEL STROUD, A.M. (Kenyon). Lawyer; Protestant Episcopal clergyman; Quartermaster Sergt. Rush's Lancers U. S. V. (1862); Capt. 20th Penna. Cavalry U. S. V.
- BENJAMIN HUTCHINSON TATEM.
- HENRY BURMAN TOWNSEND, A.M. Presbyterian clergyman; pastor at Phillipsburg, Pa., 1867 to date.

CLASS OF 1860

- *GEORGE McCLELLAND BREDIN, A.B. 2d Lieut. Penna. Regt. U. S. V.
- THOMAS BROWN. Wholesale grocer; teller in Corn Exchange Nat. Bank, Phila.; Color Sergeant in Penna. Militia.
- *HARRY CONNELLY, JR. Z. Ψ .; stock broker.
- CALEB (WILLIAM) CRESSON, A.M. Δ . Φ .
- LEMUEL JACOB DEAL, A.M., M.D. (Jeff. Med. Coll.), Ph.D. Physician; member Franklin Institute; Academy Natural Sciences, Phila; Acting Asst. Surgeon U. S. A. in charge of Post Hospital, Fort Macomb, La.
- *ARCHIBALD HILL ENGLE, A.M. Brevet Maj. U. S. A.; served on staff of Maj. Gen. Schofield.
- WOODRUFF JONES, A.M. Chemist; 2d Lieut. Landis Phila. Battery during emergencies in 1862-63; Vice-Pres. of John T. Lewis & Bros. Co.
- *ROBERTSON LEATHAM MACKLIN. Law student in Baltimore, Md.
- *CHARLES MORISON, A.M. Protestant Episcopal clergyman; rector Sunbury, Pa., 1882-1909.
- *GEORGE GRICE MYERS.
- *WILLIAM NORRIS. Δ . Φ .; Fresh. Latin prize; lawyer; notary public; school director; 1st Lieut. 4th Reg. Pa. Mil.; member Historical Society Pa.
- *GEORGE WILLIAM POWELL, A.M. Moderator; lawyer; 1st Lieut. 121st Penna. Regt. U. S. V.
- ROBERT WHITE, A.M. Presbyterian clergyman.
- *WILLIAM WURTS WHITE, A.M. Moderator; Z. Ψ .; valedictorian; Junior English prize and Henry Reed prize; merchant.
- DAVID BURT WILLSON, A.M., M.D. (Jeff. Med. Coll.), D.D. Φ . B. K.; Moderator; Greek salutatorian; Junior Greek prize and Senior Greek prize; Prof. Bib. Lit. Ref. Presb. Theol. Sem., Allegheny, Pa.; Asst. Surgeon U. S. A., 1863-65; published addresses.

- *FRANCIS WISTER, A.M. Z. Ψ.; merchant; Col. U. S. V.; Brvt. Lieut. Col. U. S. A.; Aide-de-Camp to Gen. Humphreys; Mem. Mil. Order Loyal Legion U. S.; author of "History of the 12th U. S. Infantry."

CLASS OF 1861

- *FREDERICK MEADE BISSELL, A.B. Merchant, connected with Penna. R. R.; member Historical Society Penna. and Penna. Society Sons of Revolution.
- *RICHARD HALL DOUGLASS, A.M. Φ. K. Σ.; Greek salutatorian; winner of Greek and English prizes; Henry Reed prize; Paymaster U. S. N.
- *CHARLES WETHERILL GUMBES, A.M., M.D. (Jeff. Med. Coll.). Physician; member Historical Society Penna.; Penna. Sons of Revolution; Actg. Asst. Surgeon, U. S. A.
- *WILLIAM HENRY GUMBES. Member Academy Natural Sciences, Phila.
- CHESTER DAVID HARTRANFT, A.M., Mus.D., D.D. Moderator; Dutch Ref. clergyman; Pres. Hartford Theological Seminary; Capt. Penna. Militia; editor of theological works.
- *EDWARD JAMES HEYL, A.M. Lawyer; Soph. Latin Prize.
- *MARTIN PARKINSON JONES, A.M. Moderator; Presbyterian clergyman.
- GREGORY BERNARD KEEN, A.M., LL.D. Φ. B. K.; valedictorian; prize winner in Latin and Greek; Protestant Episcopal clergyman; Librarian, U. of P.; Curator, Penna. Historical Society; member Society Sons of Revolution; editor, author and translator of miscellaneous works.
- *CHARLES JOSEPH LITTLE, A.M., Ph.D., LL.D. Moderator; Methodist Episcopal clergyman; Prof. Philos., English Literature and Political Economy, Dickinson College; Prof. of History and Logic, Syracuse Univ.; State Librarian, Penna.
- *JOHN ALEXANDER McARTHUR, A.M., M.D. (Jeff. Med. Coll.). Φ. K. Σ.; physician.
- *JOHN SERGEANT MEADE. Δ. Φ.; contributor to current literature.
- *JAMES RAWLE, A.M. Manufacturer; civil engineer with Penna. R. R.
- *CHARLES ASHMEAD SCHAEFFER, A.M., Ph.D., LL.D. Teacher; Prof. Chem. Cornell University; Pres. Iowa State University; contributed numerous articles to scientific papers.
- WILLIAM LEHMAN WALKER.
- *GEORGE WASHINGTON WANNEMACHER, A.M.
- JOHN CHESTER WHITE. Active in various capacities during the war.

CLASS OF 1862

- *JESSE YOUNG BURK, A.M., S.T.D. Φ. B. K.; Protestant Episcopal clergyman; rector St. James, Clarksboro, N. J.; Sec. Board of Trustees, U. of P.; member American Philosophical Society and Historical Society Penna.
- JOHN CADWALADER, A.M., LL.D. Φ. B. K.; Δ. Φ.; lawyer; director Public Schools; Pres. Trust Co. of North America, Phila.; Vice-Pres. Penna. Institute for Blind; member Penna. Historical Society; Penna. Society Sons of Revolution; Academy Natural Sciences; Pres. Society of the War of 1812.

- *CHARLES BRINTON COXE, A.M. Δ Φ; coal operator; Major U. S. V.
- *PERSIFOR FRAZER, A.M., D.Nat.Sc. (Univ. France). Δ. Ψ.; chemist and geologist; received honors in France; active in many scientific societies; Prof. of Chemistry, U. of P. and Franklin Institute; author of mineralogical and other works; member American Philosophical Society; Historical Society of Penna.; Academy Natural Sciences; author of many papers.
- *EDWARD SEYMOUR HARLAN, LL.B. Z. Ψ.; lawyer.
CHARLES CUSTIS HARRISON, A.M., LL.D. Moderator; Φ. B. K.; Z. Ψ.; Greek salutatorian; Henry Reed prize; trustee of University, 1876 to date; Provost of the U. of P. (1894-1911); financier; member Historical Society of Penna.
- *JOHN SPARHAWK JONES, A.M., D.D. (Princeton), S.T.D. Presbyterian clergyman.
- *EDWIN FISHER KING.
CLIFFORD LEWIS. Δ. Ψ.; Treas. Mutual Assur. Co.; trustee and agent for various estates.
- *JOHN GEORGE REPPLIER McELROY, A.M. Winner of Greek and Latin prizes; Prof. Rhet. and English Language, U. of P.; member of the Browning Society, Contemporary Club, etc.; author of works on rhetoric.
- *THOMAS McKEAN, A.M. Z Ψ; merchant; member Historical Society Penna.; Penna. Society Sons of Revolution.
- *WILLIAM GOULD MEIGS, A.M. (Lafayette). Civil engineer with Phila. & Reading Ry.; Sergeant U. S. V.
- *GEORGE PEPPER, A.M., M.D. Z. Ψ.; physician; active in the Obstetr. Society of Phila.; member Academy Natural Sciences; author of medical treatises.
- *WILLIAM PEPPER, A.M., M.D., LL.D. Φ. B. K.; Z. Ψ.; Class Pres.; valedictorian; Senior Eng. prize; physician; allied with very many medical activities; member American Philosophical Society; Academy Natural Sciences, etc.; Prof. in the Medical School U. of P.; Provost (1881-94); author of voluminous works on medicine, etc.
- GEORGE BRINTON PHILLIPS, A.B. Δ. Ψ.; chemist; assayer; gold refiner; member Franklin Institute, Hist. Soc. of Pa.
- *ROBERT RITCHIE, JR., A.M., LL.B. D.D. (Phila. Divin. Sch.). Protestant Episcopal clergyman; rector of St. James the Less, Phila.
- *THOMAS LEAMING SMITH. Δ. Ψ.; merchant; Sec. to his father, Surgeon Gen. Henry H. Smith, Pa., 1861-62.
EDWARD STARR, B.S. Z. Ψ.; stock broker.
- *SKIPWITH WILMER, A.M., LL.B. Moderator; Z. Ψ.; lawyer; Lieut. and A. D. C. in Confederate Army.

CLASS OF 1863

- *WOLCOTT RICHARDS BISSELL.
- *CHARLES W. BREAKER.
WILLIAM JAMES DAY. Presbyterian clergyman; Home Missionary to the Wyoming Valley; built numerous mountain churches there for forty-seven years; Chaplain in N. G. P.; Corporal Penna. Militia.

- *DANIEL JACOBY, A.M. Lawyer.
- WILLIAM MAIN, JR., A.M. Mining engineer and metallurgist; Prof. of Chemistry and Geology, University of So. Carolina; consulting engineer; member of various chemical societies.
- JAMES LOGAN NEWBOLD, A.M. Note broker.
- *GEORGE WASHINGTON PAULY, A.M. Awarded Senior English prize; Protestant Episcopal clergyman.
- JOHN WOODBRIDGE PATTON, A.M. (Princeton). Lawyer; Pres. of The Mortgage Trust Co.
- CHARLES PENROSE PERKINS, A.M., C.E. Moderator; Z. Ψ.; civil engineer.
- *HENRY BALDWIN PLUMER, LL.B. (Harvard). Lawyer; Lieut. Col. N. G. P.
- WILLIAM BROOKE RAWLE, A.M. Moderator; lawyer; Treas. Law Association, Phila.; member Penna. Historical Society; Penna. Society Sons of Revolution; Captain U. S. V.; Lieut. Col. 5th Penna. Cavalry U. S. V.; 2d Lieut. U. S. Cavalry; published historical papers.
- EUGENE IRVING SANTEE, A.M., M.D. Physician; member Academy Natural Sciences, etc.
- EUGENE MILLER SMYSER, M.D. Physician and druggist; Asst. Surgeon U. S. V.
- *FRANCIS GARDEN SMYTH, A.M., M.D. Physician; member of Academy Natural Sciences and of various medical societies.
- GEORGE WASHINGTON SPIESE, A.M. Lawyer; member Franklin Institute; Historical Society Penna.
- EDWARD WILLARD WATSON, M.D. Moderator; physician; allied with various medical institutions.
- SAMUEL YOUNG, A.M. Presbyterian clergyman; pastor in Allegheny City, Pa.

CLASS OF 1864

- FRANKLIN DICK CASTLE, A.M., M.D. (Univ. Würzburg). Winner of Greek and English prizes; Greek salutatorian; physician; author "Hygiene of the Eye."
- WILLIAM PRICHARD COLEMAN, B.S. Φ. Κ. Σ.; superintendent of a rolling mill; merchant in San Francisco; Pres. Lead & Zinc Smelting Co., Rich Hill, Mo.
- *RICHARD MOORE CRAIN, M.D. (Penna. Med. Coll.). Physician.
- WILLIAM JOHN FAIRES, A.M. Teacher in his father's Classical Institute; printer; clerk for Penna. R. R.
- *HENRY SMITH GOODWIN. Corporal in Univ., Light Artillery.
- ALFRED CRAVEN HARRISON, A.M. Z. Ψ.; sugar refiner.
- *RICHARD SOMERS HAYES, A.M. Moderator; chief engineer, manager and president of railroads; American Philosophical Society; Mem. Amer. Soc. Civil Engineers; N. Y. Soc. Sons of Revol.; private First Troop Phila. City Cav., 1863.
- FRANCIS HEYL, JR., A.M. Presbyterian clergyman and missionary to North India; pastor Eddington, Bucks Co., Pa.
- *WILLIAM MOORE, JR. Lawyer; member N. J. Historical Society.

- CHARLES ELDRIDGE MORGAN, JR., A.M. $\Phi. K. \Sigma.$; lawyer; Asst. City Solicitor; Vice-Pres. Law Academy, Phila.
- WALTER GEORGE OAKMAN, A.M. Moderator; banker; director and president of railroad companies.
- *ROBERT JAMES SERVICE STEEN, A.M. Merchant.
- *JAMES COLE VANDYKE, JR. $\Delta. \Psi.$; clerk; manager.
- *HOWARD WOOD, A.M. Moderator; valedictorian; iron manufacturer; member Franklin Institute; Historical Society Penna., etc.

CLASS OF 1865

- *WILLIAM SAMUEL ARMSTRONG, M.D. Physician.
- BEAUVEAU BORIE, A.M. $Z. \Psi.$; manufacturer; banker and broker; member Historical Society of Penna. and Penna. Society Sons of Revolution.
- *LOUIS ADOLPHUS DUHRING, M.D., LL.D. $\Phi. K. \Sigma.$; studied abroad; physician and dermatologist; Clinical Prof. of Skin Diseases, U. of P.; Fellow of College of Physicians, Phila.; allied with various medical societies; author of books on skin diseases.
- JOHN HOLBROOK EASBY. Lawyer.
- *JOHN SERGEANT GERHARD, A.M., LL.B. Attorney-at-Law.
- GEORGE WOOLSEY HODGE, A.M., S.T.D. Moderator; winner of Henry Reed prize; P. E. clergyman; Asst. Minister at Christ Church, Phila.; rector of the Church of the Ascension; chaplain of the Penna. Society Sons of the Revolution.
- *INMAN HORNER. $Z. \Psi.$; lawyer; Vice-Pres. Law Academy, Phila.; member American Philosophical Society.
- *HENRY REED JULIAN.
- JOHN THOMPSON LEWIS, JR., A.M. $\Delta. \Phi.$; manufacturer; banker and broker; Treas. of Board of Managers of Penna. Hosp.
- ROBERT EMMET McDONALD, A.M. Moderator; Class Historian; farmer; Justice of the Peace.
- *HORACE MAGEE, A.M. $\Delta. \Psi.$; lawyer.
- THOMAS CARSWELL MILES. Manager of Leland Camphor Co. and the Railroad Signals Co.; Chief Clerk to Paymaster Buchanan, U. S. N.; A. D. C. to Gov. Grover Cleveland, rank of Colonel.
- WILLIAM WOODROW MONTGOMERY, A.M., LL.B. $\Phi. K. \Sigma.$; lawyer.
- WILLIAM WILBERFORCE NEWTON, A.M., D.D. Moderator; Class Poet; P. E. clergyman; rector of St. Stephen's, Pittsfield, Mass.; member School Comm.; organized the "American Congress of Churches;" author of many religious books.
- *THOMAS CLARKSON PARRISH, M.D. Merchant for a while; State Senator, Colorado; artist, specializing in etching.
- *HENRY PEPPER, A.M., LL.B. $Z. \Psi.$; lawyer.
- *HENRY REED, A.M. $\Phi. B. K.$; $Z. \Psi.$; lawyer; Judge Court Common Pleas, No. 3, Phila.; trustee U. of P.; member American Philosophical Society; Penna. Society Sons of Revolution; author "Law of the Statute of Frauds" and other legal works.

- SAMUEL RITCHIE, A.M. Merchant.
- *WILLIAM EVANS ROGERS. Soldier; lawyer in Mich. and organizer of Presque Isle County, whose seat is named for him; merchant in N. Y. City and member and chairman of Board of R. R. Commission and prepared their reports; Lieut. U. S. Engineer Corps.
- *WILLIAM ASHMEAD SCHAEFFER, A.M. (D.D. elsewhere). Lutheran clergyman and pastor of St. Stephen's, Phila.
- *JOHN CLARKE SIMS, JR., A.M. Φ . K. Σ .; lawyer; Sec. Penna. R. R. Co.; trustee U. of P.; member Penna. Society Sons of Revolution; Academy of Natural Sciences, Phila.; Mem. of the Soc. of the Cincinnati.
- *THOMAS DIEHL STICHTER, A.M. Moderator; merchant; member City Councils, Reading, Pa.; member Penna. Society Sons of Revolution.
- *RICHARD NEWTON THOMAS, A.M. P. E. clergyman; rector at several churches in Phila.; editor of *Amer. Ch. Sun. School Mag.*
- JAMES NAPOLEON WALKER, A.M. (Lafayette). Φ . K. Σ .; studied at Princeton Theol. Seminary; Prof. Eng. Lit., Girard College, Phila.
- *CONSTANTINE HERING WILLIAMSON. Conveyancer; clerk; director and president of Public School Board, 9th Section, Phila.

CLASS OF 1866

- *FREDERICK WILLIAMSON BEASLEY, JR., A.M. Law student; Master of Latin and Greek Languages, Episcopal Academy, Phila.
- HENRY CLAY BROWN, A.M. Merchant until 1876; since then lawyer.
- *WILLIAM RUFUS BUCKNELL. Z. Ψ .; lumber merchant.
- CHARLES H. CALDWELL.
- *SAMUEL HICKS CLAPP. Engaged in mercantile business; lawyer.
- *CLEMENT CRESSON DICKEY, A.M. Presbyterian clergyman; pastor 63d St. Church, Phila.; Prof. Hebrew, Lincoln University, Oxford, Pa.
- *HAMILTON GRAY, JR. Wine merchant.
- ISAAC MINIS HAYS, A.M., M.D. Moderator; physician and editor; allied with various medical institutions; member American Philosophical Society, and one of its secretaries; editor of *American Journal of Medical Science*.
- FRANCIS COLLINS HEADMAN. Δ . Φ .; conveyancer.
- *JOHN WHITE HOFFMAN, A.M. Moderator; Z. Ψ .; civil engineer; dealer in railroad supplies.
- *OTIS HOWARD KENDALL, A.M., LL.B., Ph.D. (Wittenberg). Φ . K. Ψ .; lawyer; Instructor and Asst. Prof. in Mathematics, U. of P.; Headmaster American Faculty of Actuaries.
- *JOHN ALSOP KING, A.M. Δ . Φ .; merchant.
- *CRAIGE LIPPINCOTT. Δ . Ψ .; publisher; director in several banks and trust companies, Phila.
- HARRY INGERSOLL MEIGS, A.M. P. E. clergyman; rector Whitemarsh, Montgomery Co., Pa.
- JOHN BUCK MORGAN, A.M. Moderator; Φ . K. Σ .; Class Orator; Pres. Berkshire Mfg. Co.; member Penna. Society Sons of Revolution.

- *LOUIS HORACE PAULY, A.M. Winner of Philo prizes; winner of Henry Reed prize; Greek salutatorian; lawyer.
- *GEORGE ALBERT REDLES. Clergyman in Ref. Episcopal Church; rector of the Church of the Redeemer, Phila.
- *FRANCIS McALLISTER ROSER. Teacher.
- CHARLES ALLSTON STONE. Master and Lieut. U. S. N.

CLASS OF 1867

- GEORGE HENRY BALL, A.M. Z. Ψ.; mechanical engineer.
- CHARLES WILLING BEALE. Z. Ψ.
- FREDERICK CARROLL BREWSTER, JR., A.M. Δ. Φ.; lawyer; member Lawyers Club; member Union League.
- *RICHARD WELLS CLAY. Lawyer; banker.
- *GERALD FITZGERALD DALE, JR., A.M. Moderator; valedictorian; Presbyterian clergyman and missionary to Syria, 1872-86.
- *ALONZO POTTER DOUGLASS, A.M., LL.B. Lawyer; Sec. to Commodore Frederick Engle, U. S. N.; member Military Order Loyal Legion, U. S.
- *CHARLES ALBERT DUHRING. Coal trade; pottery, glass and crockery trade; director Public Schools, Phila.
- HERMAN COPE DUNCAN, A.M., S.T.D. (Hobart). Protestant Episcopal clergyman; Dean, Alexandria, La., 1888 to date; Fellow N. O. Academy Science; author of several published lectures and sermons.
- ROBERT FRAZER, JR., A.M. Moderator; Δ. Ψ.; Φ. B. K.; civil and mining engineer; member American Institute Mining Engineers.
- *THOMAS HOLLINGSWORTH LYMAN, A.M. Received injuries by premature discharge of one of the minute guns fired by Univ. Light Artillery, at Lincoln's funeral procession in Phila.; received gold medal from students in recognition of injuries.
- SAMUEL MAXWELL MCINTYRE. Δ. Ψ.; lawyer; military Order Loyal Legion, U. S.
- ARCHIBALD ROGER MONTGOMERY, A.M. Z. Ψ.; lawyer; member Penna. Society Sons Revolution; seriously wounded by premature discharge of gun in Univ. Light Artillery at Lincoln's funeral procession.
- CLEMENT STOCKER PHILLIPS, JR. Δ. Ψ.; mfg. chemist.
- *WILLIAM GIBBS PORTER, M.D. Physician; Fellow, Coll. of Phys. and once its Sec'y; member Am. Med. Assoc.; contributor to medical journals.
- *JOHN ROBERT PROCTOR. Geologist; State Geologist, Ky., 1880 to 1893; U. S. Civil Service Commissioner, 1893 to 1903.
- EDWARD FOX PUGH, A.M. Moderator; awarded Junior English and Senior Phil. prizes; lawyer; member Historical Society Penna.; author of various legal treatises.
- ARTHUR RITCHIE, JR., A.M., D.D. (Nashotah). Protestant Episcopal clergyman; editor *Catholic Champion* and author of religious papers; teacher in Episcopal Acad.
- NEWCOMB BUTLER THOMPSON, A.M. Δ. Φ.; lawyer.

- CHARLES EDWARD VAN PELT, A.M. Δ. Φ.; member Historical Society Penna.; Univ. Light Artillery, 1863-67.
- *JOHN WANDESFORD WRIGHT, A.M., LL.B. Z. Ψ.; Greek salutatorian; lawyer.

CLASS OF 1868

- *EDWIN JOHN BAKER. Fresh. and Soph. Declam. prizes; Assoc. Judge, Pike Co., Pa.
- WILLIAM HENRY BENNETT, A.M. (Brown Univ.), M.D. Physician.
- *FREDERICK JOHN BOLLER, C.E. (Renss. Poly. Inst.). Civil engineer.
- HENRY BUDD, A.M. Φ. B. K.; lawyer; member Historical Society Penna.; author of "Sharswood and Budd's Leading Cases, with Notes," 3 vols.; also reports, essays and reviews in legal and literary journals; editor of *University*.
- *CHARLES CAMBLOS, JR. Δ. Ψ.; banker and broker.
- *ROBERT NELSON CLARK. Φ. K. Σ.; member Academy Natural Sciences, Phila.; mining engineer with Denver & Rio Grande R. R. for fifteen years.
- JOSEPH HORNOR COATES, A.B. Merchant; author; member Historical Soc., Pa.
- *JAMES HUGH ELLIOT. Δ. Ψ.; bookseller; farmer; newspaper mgr. and editor; member Del. Historical Society.
- EDWARD FENNO HOFFMAN, A.M. Moderator; Z. Ψ.; Class Poet; lawyer; edited an edition of the poems of his uncle, Charles Fenno Hoffman.
- *GUSTAVUS BROWN HORNER, A.M. Moderator; Z. Ψ.; stock broker.
- *LEIGHTON HOSKINS, A.M. Awarded Junior Greek and Alumni Senior Latin prizes; Protestant Episcopal Clergyman.
- EWING JORDAN, A.M., M.D. Moderator; won Senior English prize; physician; life member Historical Society Penna; Swedish Soc. of Penna.; Colonial Soc. of Penna.; Mem. Penna. Soc. Sons of Revo.
- WALTER LIPPINCOTT. Member Sons Amer. Revolution and Franklin Institute; publisher.
- WILLIAM ROBERT McADAM, JR., A.M. Lawyer.
- GEORGE DEARDORFF McCREARY. Coal operator; Treas. City of Phila., 1892-95. Member of Congress.
- *JOHN ELMORE McCREARY, A.M. Iron and coal business.
- *CHARLES EDWARD RONALDSON, A. B., M.E. (Lehigh). Z. Ψ.; mechanical engineer; member Amer. Instit. Min. Eng.; Franklin Institute.
- *JAMES PEACOCK SIMS, A.M. Φ. K. Σ.; Class Prophet; architect.
- CHARLES HENRY SPENCER, A.B. (Princeton). Δ. Φ.; mfr.; commission mcht.
- WILLIAM UHLER. Clerk.
- *CARL ADOLPH MAX WIEHLÉ, A.M., M.D. Physician; builder; mfg. chemist; capitalist.
- CHARLES FREDERICK ZIEGLER, A.M. "Spoonman" of class. Lawyer and notary public; director Public Schools, Phila., 1878-80; member Historical Society Penna; editor and publisher of "*University*."

CLASS OF 1869

- *ROBERT ADAMS, JR., A.M., B.F. Moderator; Δ. Ψ.; lawyer; U. S. Minister to Brazil, 1889-90; member of Congress; member Historical Society Penna.; member Penna. Society Sons Rev.
- GEORGE POMEROY ALLEN, A.M., D.D. Moderator; Δ. Ψ.; Φ. B. K.; Protestant Episcopal clergyman.
- *ALBERT SYDNEY ASHMEAD, JR., M.D. Physician; contributed various papers to medical journals.
- JOHN GRANT BAWN, A.M., Ph.D. Protestant Episcopal clergyman.
- ELLIS YARNALL BROWN, A.M. Φ. B. K.; Greek salutatorian; accountant.
- WILLIAM HENRY BURNETT, A.M. Φ. B. K.; lawyer.
- *JAMES HOPKINS CARPENTER, A.M. Lawyer; member Penna. Society Sons Revolution.
- HENRY NEIDIG FEGLEY, A.M., D.D. Luth. clergyman; at St. Mark's Church, Mechanicsburg, Pa., for forty years.
- *ROBERT GRAHAM, A.M., D.D. Senior Greek prize; Presby. clergyman.
- WILLIAM WELSH HARRISON, A.M., LL.D. (Ursinus Coll.). Sugar refiner.
- *ALBERT GALLATIN HEYL, M.D. Physician and ophthalmologist; author of various medical papers.
- THOMAS REED LIST, A.M. P. E. Clergyman.
- *FRANKLIN FISHER MAXFIELD, A.B. Henry Reed prize; valedictorian.
- *GEORGE MCCLELLAN, M.D. (Jeff. Med. Coll.). Z. Ψ.; physician; Prof. Anatomy Jeff. Med. Coll.
- WILLIAM BOARDMAN REED, M.D. Junior Phil. prize; journalist; physician; Am. Med. Assoc.; Capt. U. S. V.
- EDWARD RITCHIE, A.M., S.T.B. Mfr.; P. E. clergyman.
- GEORGE HAY STUART, A.M. Φ. K. Σ.; mercantile business; insurance business.
- RICHARD FRANCIS WOOD, A.M. Moderator; Δ. Ψ.; lawyer.

CLASS OF 1870

- *CHARLES DOUGLASS BARBER.
- FRANCIS ENOCH BREWSTER, A.M. Lawyer.
- JOHN MARIE CAMPBELL, A.M., LL.D. Lawyer; Pres. Elector Penna., 1880; del. Dem. Nat. Conventions of 1884 and 1892.
- *GEORGE MARTIN CHRISTIAN, A.M., D.D. (Nashotah Theolog. Sem.). Moderator; awarded Henry Reed prize; P. E. clergyman.
- FRANK LAURENT CLERC, C.E. (Lehigh). Civil engineer.
- *HUGH CRAIG, JR. Δ. Ψ.; merchant.
- *HENRY TREVOR ECKERT. Δ. Ψ.
- *THEODORE HERMAN ERNST, A.B.
- *CHARLES FRY, A.B. Δ. Ψ.; lawyer.
- HAROLD GOODWIN, A.M., LL.B. Φ. B. K.; awarded Senior Eng. prize; shared Sen. Greek prize; won Alumni Senior Latin prize; Greek salutatorian; glue mfr.; lawyer.
- *WILLIAM WOODNUTT GRISCOM, A.M. Franklin Institute, Phila.; Am. Philos. Soc.

- ROBERT MENDENHALL HUSTON, A.M. Φ . K. Σ .; asst. eng. U. S. N.
 CHARLES AUGUSTUS MARCH, A.M. Clerk.
 GEORGE FOX MARTIN, A.M. Φ . B. K.; school teacher at Epis. Acad.
 CHARLES BRASSINGTON MEE, A.B. (St. Stephen's). P. E. clergyman.
 *ARTHUR VINCENT MEIGS, M.D. Physician; Fellow and once Prest. Coll. of
 Phys., Phila.; American Philosophical Society; Penna. Society Sons
 Revolution; author of medical pamphlets.
 *ALEXANDER JAMES MILLER, A.M. Moderator; awarded Junior Eng. prize;
 P. E. clergyman.
 *CHARLES ROCHESTER PARVIN, M.D. Physician.
 ROBERT MASKELL PATTERSON, A.B. Δ . Ψ .; railway eng. with Penna. R. R.
 FRANCIS CLIFFORD PHILLIPS, A.M., Ph.D. Φ . K. Σ .; educator.
 *GEORGE SHARSWOOD, JR. Δ . Ψ .; lawyer; author.
 HENRY GALBRAITH WARD, A.M. Moderator; Φ . B. K.; awarded Jun. Phil.
 prize; valedictorian; shared Sen. Greek prize; lawyer; U. S. Circuit
 Judge for the Second Circuit.

CLASS OF 1871

- LOUIS NAGLEE BRUNER, A.M. Δ . Ψ .
 HERMAN BURGIN, A.M., M.D. (Jeff. Med. Coll.). Physician; member His-
 torical Soc. Penna.; member and one of the founders of Penna. Society
 Sons Revolution.
 HAMPTON LAWRENCE CARSON, A.M., LL.B., LL.D. Moderator; awarded
 Junior English prize and Alumni Junior Declam. prize; lawyer; American
 Philosophical Society; Historical Society Penna.; Penna. Society Sons
 Revolution; author and editor; Atty.-Gen. of Penna.
 *WILLIAM GARDINER FREEDLEY, A.M. Moderator; member Academy Natu-
 ral Sciences, Phila.
 CRAIG HEBERTON. Δ . Ψ .; stock broker; member Penna. Society Sons Revolu-
 tion.
 CHARLES HENRY HOWELL, A.M. Lawyer.
 MARCELLUS KARCHER, A.M. P. E. clergyman.
 NEWTON KEIM, A.M. Awarded Junior Phil. prize and Senior English prize;
 lawyer.
 MORRIS JAMES LEWIS, A.M., M.D., Ph.D. Physician; frequent contributor
 to medical journals; Fell. Coll. Phys., Phila.
 EVERARD PATTERSON MILLER, A.M., B.D. P. E. clergyman; has published
 sermons.
 WILLIAM RHODS MURPHY, A.M. Lawyer.
 *WILLIAM PEPPER NORRIS, A.M. Z. Ψ .; lawyer.
 *ALAN HOWARD REED. Journalist; merchant; member Historical Society
 Penna.
 HERBERT WELSH, A.M. Moderator; Φ . B. K.; "Spoon-man" of class;
 artist until 1882; engaged in work in behalf of Indian tribes of North
 America; member American Philosophical Society (1884); author.
 *BENJAMIN HORNOR YARNALL, A.M. Civil engineer.

CLASS OF 1872

- JOSEPH HOWELL BURROUGHS. Z. Ψ.; lawyer.
 ARTHUR BURT. Z. Ψ.; merchant; farmer.
- *WILLIAM JAMES CAMPBELL. Lawyer; del. Rep. Nat. Conv., 1880, '88, '92; chmn., Rep. Nat. Committee, 1892; Mem. Ill. Leg.
- BENNINGTON FITZ RANDOLPH CLARK. Presbyterian clergyman; railroad agent.
- *EDWARD COOK CLAY. R. R. business.
- *RICHARD COLEGATE DALE, JR., A.M. Moderator; Φ. B. K.; Senior English prize; lawyer; Pres. Law Acad., Phila.
- *JAMES STERLING FENTON, JR., A.M., B.D. (Gen. Theol. Sem.). Lawyer; clergyman.
- ROBERT PATTERSON FIELD, A.M. Δ. Ψ.; civil and mining engineer; member American Philosophical Society.
- *WILLIAM LOGAN FOX, C.E. (Renss. Poly. Inst.). Δ. Φ.; miner and mfr. of oil.
- ALEXANDER PURVES GEST, C.E. (Renss. Poly. Inst.). Civil engineer, with Penna. R. R. Co.
- *CHARLES BLOOMFIELD GOLDSBOROUGH, A.M., M.D. Awarded prize for medical thesis at graduation and gold medal for best dissecting record; surgeon; Am. Med. Assoc.
- JAMES ROBARDET HOPKINS. Clerk.
 EDWARD HOPKINSON, A.M. Lawyer.
 LOUIS KALBFUS LEWIS, A.M. P. E. clergyman.
- WILLIAM MONTGOMERY MEIGS, A.M., M.D. "Spoon-man" of class; lawyer; author; member Historical Society Penna. and Penna. Soc. Sons Revolution.
- *HOWARD MURPHY, B.S., M.S. Civil engineer; hydraulic engineer; contributor to scientific journals.
- *HAMILTON MURRAY, JR., A.B. (Princeton).
- *JAMES MONROE MURRAY, A.M., M.D. Z. Ψ.; physician; Asst. Surg. U. S. N.
- HARRY WALSTANE DE NANCREDE, A.M. P. E. clergyman.
- *HOLLINGSWORTH NEILL, M.D. Δ. Ψ.; physician.
- JOHN-RODMAN PAUL, JR., A.M. Φ. B. K.; lawyer; Pres. Law Acad., Phila.; author.
- *HENRY ROBERT PERCIVAL, A.M., D.D. (Nashotah). P. E. clergyman; author "A Digest of Theology;" Class Historian.
- ALFRED INGERSOLL PHILLIPS, A.B., LL.B. Φ. K. Σ.; lawyer; author.
- *GEORGE TYBOUT PURVES, A.M., D.D. (Wash. and Jeff.). Moderator; Z. Ψ.; Φ. B. K.; awarded Junior Phil. and Henry Reed prizes; Presbyterian clergyman; author of papers on theological and critical subjects.
- FRANKLIN LAWRENCE SHEPPARD, A.M. Moderator; Φ. B. K.; Alumni Sen. Latin prize; iron founder; member Union League, Phila.
- *CHARLES ELLIS STEVENS, A.M., Ph.D., B.D., LL.D., D.C.L. (Kings Coll.); P. E. clergyman; Fellow American Geol. Soc.; Penna. Society Sons Revolution. F.R.G.S. (London).
- JOHN BONSALE TAYLOR, A.M. Lawyer.
- SAMUEL HINDS THOMAS, A.M. Shared Sen. Greek prize; lawyer.
- *WILLIAM HERBERT WASHINGTON, A.B. Lawyer; author of various articles in legal periodicals.

CLASS OF 1873

- *WILLIAM MORRIS BARKER, A.B., A.M., D.D. P. E. clergyman.
EDWARD JORDAN BELL, A.M. Life member Historical Society Penna.; traveler.
- *CHARLES ALRICH BESSON, B.S., M.S. Commencement Orator; lawyer.
WILLIAM BOYD, JR., A.B., A.M. Shared Senior Greek prize; Commencement Speaker; Presbyterian clergyman.
- JOHN WILLIAM BROCK, A.B., A.M. Z. Ψ.; lawyer; member Penna. Society Sons Revolution.
- FRANCIS VON ALBADE CABEEN (Sci.). Δ. Φ.; iron comm. business; member Historical Soc. Penna.; Penna. Soc. Sons Rev.
- JOSEPH CRAWFORD EGBERT, B.S., M.D., Ph.D. Teacher; physician; Penna. Society Sons Revolution.
- HUGH JOHN FAGEN, B.S., LL.B. Lawyer.
- JAMES LOGAN FISHER, B.S. Lawyer.
- PERCIVAL HOLL HICKMAN, B.S. Teacher; P. E. clergyman.
- CHARLES PENROSE KEITH, B.S. Class Historian; teacher; lawyer; member Historical Society Penna.; author.
- *HENRY CARVILL LEWIS, A.M. Class Poet; geologist; American Philosophical Society; Academy Natural Sciences, Phila.; Franklin Institute, Phila.; teacher; author.
- RUDOLPH LEE NEFF, A.B., A.M., LL.B. Lawyer.
- HENRY PLEASANTS, JR., B.S. Lawyer; author.
- COLEMAN SELLERS, JR., B.S., M.S. Moderator; Class Prophet; valedictorian; mechanical engineer; member American Philosophical Society; Franklin Institute, Phila.; Comm. of Navigation for Del. River and tributaries since 1908.
- ROBERT MEADE SMITH, A.B., A.M., M.D. Awarded prize for medical thesis at graduation; physician; member Academy Natural Sciences, Phila.; Fell. Coll. Phys., Phila.; author of articles in medical journals.
- *WILLIAM RUDOLPH SMITH (Arts). Z. Ψ.; lawyer; member Penna. Society Sons Revolution.
- *WILLIAM VON ALBADE WILLIAMSON (Sci.), LL.B. Z. Ψ.; lawyer; clerk U. S. Circuit Court of Appeals.
- *CHARLES JAMES WILLS (Arts). Salesman; mfr.; mission worker.
- *LESTER WELLS, B.S. Mechanical engineer.
- WILLIAM FORCE WHITAKER, A.B., A.M. Moderator; awarded Alumni Sen. Latin prize and shared Sen. Greek prize; Latin salutatorian; Presbyterian clergyman.
- CHARLES ADDAMS YOUNG, B.S., M.S. Moderator; on committee which moved library and furniture from Ninth St. to present building; Sec. and Treas. Zenith Milling Co., Kansas City, Mo., 1880 to date.

CLASS OF 1874

- *CHARLES ALBERT ASHBURNER, B.S., M.S., D.Sci. Moderator; geologist; U. S. Geological Survey; Pa. Geologist; member American Philosophical Society; Academy Natural Sciences, Phila.; American Ins. Mining

- Engineers; American Society Mechanical Engineers; author of works on Mines and Geology in U. S. and contributor to Encyclopædia Britannica.
- *CHARLES CHAUNCEY BINNEY (A.B., Harvard). Freshman Greek prize; lawyer; Asst. Atty. Gen. U. S.; author.
- GEORGE HORACE BURGIN, M.D. Physician; member of Historical Soc. of Penna.; one of founders of Penna. Soc. Sons of Rev.
- GEORGE HENRY CHRISTIAN, JR., B.S. Builder of gas works.
- FRANCIS ALOYSIUS CUNNINGHAM, B.S. (A.B., A.M., Georgetown). Civil engineer; lawyer; bookseller and publisher.
- JOSEPH DE FOREST JUNKIN, A.B., A.M. Moderator; Sen. Latin prize; Ivy Orator; lawyer; member Union League, Art Club, Penn Club, Lawyers' Club, Law Association, Bachelors' Barge Club, Phila. C. C., Merion Cricket Club.
- EDWARD DILLON (A.M., Lafayette). Presbyterian clergyman.
- JOSEPH ELEUTERIO HATTON (Sci.). Electrical Engineer.
- *WILLIAM BARTON HOPKINS, M.D. Physician; surgeon; Fellow College of Physicians; contributor to medical journals.
- *JOHN WILLIAM KAYE (A.B., College of N. J.). Z. Ψ.; P. E. clergyman; Penna. Militia.
- JOHN FRANCIS MAHER, B.S., M.S., LL.B. Lawyer; teacher.
- ALEXANDER WILCOCKS MEIGS (Arts). Merchant.
- *GEORGE GLUYAS MERCER, LL.B. (A.B., Haverford; LL.M., '78, Yale; D.C.L., '79, Yale). Lawyer; member American Bar Assoc.; member Society Political Economy.
- SAMUEL MONEY, JR. (Sci.). Lawyer.
- WILLIAM PARKER PATTERSON (A.B., College of N. J.). Presbyterian clergyman.
- NALBRO FRAZIER ROBINSON, A.B., A.M. Latin salutatorian; Senior Greek prize; P. E. clergyman; mission priest of Soc. of St. John, the Evangelist.
- *HARRY EDMONDS SMITH (Arts). Stock broker.
- *NORRIS WILLCOX SMITH (Sci.). Engineer.
- *HARRY FULTON STERLING, M.D. (Jefferson Medical College). Z. Ψ.; physician.
- ALBERT BORDEN WILLIAMS, B.S., LL.B. Moderator; lawyer.

CLASS OF 1875

- FREDERICK DILLER BAKER (Arts). Engaged in mercantile business.
- FRANK EYRE, M.D., Ph.D., '76, D.D.S. (Phila. Dental Coll.). Δ. Ψ.; physician.
- CHARLES WELLINGTON FREEDLEY, A.B., A.M. Moderator; lawyer.
- EDWARD BALDWIN GLEASON, B.S., M.D. Physician.
- *WILLIAM HENRY HOLLIS, A.B., A.M.
- SAMUEL THOMAS KERR, A.B., A.M. Merchant.
- *CALHOUN MEGARGEE, M.D. Δ. Ψ.; physician; hon. mention for Med. Thesis at graduation.
- DANIEL JOHN MILTON MILLER, M.D. Physician.
- EWING LAWRENCE MILLER (Sc.). Merchant; member Penna. Historical Society.

- CASPER MORRIS, A.B., A.M., M.D. Physician; Prof. Phila. Polyclinic College; Fellow College of Physicians.
- EFFINGHAM BUCKLEY MORRIS, A.B., A.M., LL.B. $\Phi. K. \Sigma.$; "Spoon-man;" lawyer; Pres. College Alumni Society, 1891-93; Pres. Girard Trust Co.; Director, Penna. R. R., and many other corporations; trustee, U. of Pa.
- WILLIAM RUCKMAN PHILLER, A.B., A.M., LL.B. $\Phi. K. \Sigma.$; lawyer; Sec. Real Estate Trust Co.; Pres. Law Academy of Phila., 1881.
- WILLIAM WAGENER PORTER, A.B., A.M. Moderator; Ivy Orator; lawyer; Judge, Superior Ct. of Penna.
- JOHN WILLIAM TOWNSEND, A.B., A.M. Moderator; Soph. Decl. prize; Philo Debate prize; Vice-Pres. Cambria Steel Works; member University Club, Union League, Rittenhouse Club, Merion C. C., Historical Society of Penna., Academy of Pol. and Soc. Sc.

CLASS OF 1876

- *HENRY RUSH BIDDLE (A.B., College of N. J.). $\Phi. K. \Sigma.$
- *CHARLES PENROSE BLIGHT, A.B., A.M. $\Delta. \Psi.$; lawyer.
- WILLIAM CHRISTIAN BULLITT, A.B. $\Delta. \Psi.$; Moderator; editor-in-chief of *University Magazine*; Sen. Pres.; lawyer; Vice-Pres. Norfolk & Western Ry.
- WILLIAM ALEXANDER DICK (Sci.). $\Delta. \Psi.$; stock broker; banker.
- *WALTER ALLEN FELLOWS (Cert. of Prof.). "Spoon-man."
- *FREDERICK AUGUSTUS GENTH, JR., B.S., M.S. Chemist; real estate agent; contributor to scientific journals.
- EDMUND GRAFF HAMERSLY (Sci.). Lawyer.
- HARRY HUNTER SMITH HANDY (Cert. of Prof.). Civil engineer.
- EDWARD HAZLEHURST (Sci.). $\Delta. \Psi.$; architect.
- FRANK WEST IREDELL, B.S. Ivy Orator; mining engineer.
- WILLIAM LUDWIG KNEEDLER (M.D., Jeff. Med. Coll.). $\Delta. \Psi.$; physician; Surgeon U. S. A.
- *LAWRENCE LEWIS, JR., A.B., A.M. Moderator; lawyer; member Historical Society of Penna.; author of historical legal studies
- FREDERIC VOGEL LITTLE (Sci.). Insurance agent.
- *FRANK HAMILTON MAGEE, B.S., LL.B. Lawyer.
- JOHN JAY JOYCE MOORE, A.B., A.M. P. E. clergyman.
- *WILLIAM HENRY PATTERSON, A.B. $\Phi. K. \Sigma.$; Class Historian; lawyer; merchant.
- ALFRED PEARCE (Cert. of Pro.). Merchant; member Historical Society of Penna.
- WILLIAM MCCLEERY POTTS, B.S. Mining engineer.
- *ROBERT PATTERSON ROBINS, A.B., A.M., M.D. $Z. \Psi.$; editor of *Univ. Mag.*; physician; Fellow College of Physicians; member Phila. County Medical Society, Penna. State Med. Soc., Historical Society of Penna. and Virginia; Surg. 2d Reg. Pa. N. G.; author of historical works.
- WILLIAM LAWRENCE SAUNDERS, B.S., D.Sci. Moderator; Pres. of Ingersoll-Rand Co.; civil engineer.
- WILLIAM FERRIS SELLERS, B.S. With Edgemoor Iron Co.
- HARRY CAVALIER SMITH (Sci.). Lawyer.

CLASS OF 1877

- FELIX ARIEL BOERICKE (Sci.). Mining engineer and Homeopathic pharmacist.
- JAMES BOND, B.S. $\Phi. K. \Sigma.$; civil engineer with P. R. R. in 1881; since then a manufacturer.
- *JOHN MARIE CHAPRON (Arts).
- WALTER COX, A.B., A.M. $\Phi. K. \Sigma.$
- MATTHEW CRESSWELL, JR. (Sci.). With an oil company.
- CHARLES AITKEN CURRIE, A.B., A.M., M.D. $\Delta. \Psi.$; surgeon.
- EDGAR DUDLEY FARIES (Arts). Lawyer.
- WALTER LOWRIE FINLEY (Sci.) $\Sigma. X.$; Col. U. S. Army.
- HENRY LAUSSAT GEYELIN, A.B., A.M., LL.B. $\Phi. K. \Sigma.$; lawyer; Pres. of A. A., U. of P.; Intercoll. Champ. in high jumps, '77; Pres. of Law Acad., Phila., 1883; Treas. of Lincoln Institute; trustee, Drexel Institute.
- JOSIAH SETTLE GRAVES (Cert. of Profic.).
- JOHN PRICE CROZER GRIFFITH, A.B., Ph.D., M.D. $\Phi. B. K.$; $\Delta. \Psi.$; physician; allied with many hospitals and medical societies; member of Academy Natural Sciences; contributor to medical journals. Fell. Coll. Phys.
- WALTER HORSTMANN (Sci.). Mfr.; member Franklin Institute; Penna. Historical Society; Academy of Fine Arts.
- *CHARLES BENJAMIN HOWELL, B.S. $\Phi. K. \Sigma.$; lawyer.
- *CHARLES IRVIN JUNKIN, A.B. Moderator; editor of *Univ. Mag.*; lawyer; Presbyterian clergyman.
- HOWARD ATWOOD KELLY, A.B., M.D., LL.D. (Aberdeen University). $Z. \Psi.$; physician; Prof. Gynecology in Johns Hopkins.
- ERNEST LAW, A.B. $\Delta. \Phi.$; Class President; merchant.
- FRANCIS ALBERT LEWIS, A.B., A.M., LL.B. Junior Declam. prize; Ivy Orator; Meredith Law prize; editor *Smith's Leading Cases*; Moderator; lawyer; editor of legal books.
- HERMANN ADALBERT LEWIS, B.S. Banker.
- JOHN MEILEY, JR. (Arts). $\Phi. K. \Sigma.$; lawyer.
- WILLIAM WHITNEY MUNROE (Arts).
- *JOHN NEILL, JR., A.B., A.M. $\Delta. \Psi.$; Treas. Phila. Warehouse Co.; Class Historian; founder of University Club of Phila.
- THOMAS RUNDLE NEILSON, A.B., A.M., M.D. $Z. \Psi.$; physician; Fellow College of Physicians, Phila.; surgeon at Episcopal Hospital
- CLEMENT BUCKLEY NEWBOLD, A.B. Banker and broker.
- GEORGE STANLEY PHILLER, A.B., A.M., LL.B. Moderator; $\Phi. K. \Sigma.$; lawyer; member Historical Society, Phila.
- *JAMES BOYD RISK, M.D., '79 (A.B., A.M., Lafayette). Physician.
- THOMAS ROBINS, A.B., A.M. $Z. \Psi.$; lawyer; Senior Eng. prize.
- CLAES AUGUST OSCAR ROSELL, A.B., A.M. Prize winner in Latin and Philos.
- HORACE WELLS SELLERS, B.S. Connected with Wm Sellers & Co.; architect; member Pa. Soc. Sons Revolution.
- HOWARD SELLERS, B.S. Connected with Wm. Sellers & Co., Phila.
- ARTHUR WHITCOMB SHEAFER, B.S. Mining engineer and geologist.
- WILLIAM KILGORE SINCLAIR (Sci.).

- *JAMES RUNDLE SMITH (Arts). Banker; member of Franklin Institute.
 *EDMUND RICHARDS TATHAM (Arts).
 HUGH LAUSSAT WILLOUGHBY (Sci.). $\Phi. K. \Sigma.$; Intercoll. Champ. running broad jump in 1876.
 *JOSEPH WARNER YARDLEY, A.B. $\Sigma. X.$; "Spoon-man;" valedictorian; the Yardley Prize in Social Science was founded in his memory.

CLASS OF 1878

- WILLIAM MURPHY BENERMAN (Sci.). Petroleum and stock broker.
 RUFUS HOWARD BENT, A.B. Presbyterian clergyman.
 *WILLIAM PRATT BREED, JR., A.B. Moderator; $\Phi. K. \Psi.$; Presbyterian clergyman.
 GEORGE ETHAN BROOKS, A.B., A.M., LL.B. Lawyer.
 WASHINGTON ATLEE BURPEE (Arts). In seed business; has written treatises on agricultural subjects.
 LAURIN WHITING BURTON (Sci.).
 JOHN PRICE CROZER (Sci.). Treasurer.
 GEORGE CUTHBERT GILLESPIE (Sci.). $\Delta. \Phi.$; member Historical Society Penna. and Penna. Sons of Rev.; insurance broker.
 WILLIAM HENRY GRANT (Arts), (Cert. of Profic.). Banker; engaged in lumber business.
 CLIFFORD PREVOST GRAYSON (Sci.). Studied art in Paris; artist; awarded gold medal by Penna. Acad. Fine Arts for best figure painting, 1887.
 FREDERICK FRALEY HALLOWELL (Arts). Lawyer.
 CHARLES PHILIP HENRY, A.B., A.M., M.D. Physician at Girard College; Asst. Surgeon in U. S. N.; prize winner at College in English, Latin and Philosophy.
 *JOSIAH OGDEN HOFFMAN, A.B. In life insurance business.
 WILLIAM ARCHER IRVING (Sci.). Manufacturer; director of 1st Nat. Bank in Chester, Pa.
 JOSEPH JONES KNOWLES, A.B.
 HORACE COOPER LEX (Arts). Merchant.
 JOSHUA BERTRAM LIPPINCOTT, A.B. Publisher; Hist. Soc. of Penna.
 WILLIAM KILBRETH LOWREY (A.B., LL.B., Columbia). Lawyer.
 EDWARD GARRETT MCCOLLIN, A.B., A.M., LL.B. Moderator; $\Phi. K. \Psi.$; lawyer; musical composer; editor of *Univ. Mag.*; author music of "Ben Franklin" and "The Pennsylvania Girl."
 *EDWARD SHIPPEN MCILVAINE, M.D. (Arts). Moderator; physician.
 SAMUEL AUGUSTUS MARTIN (Sci.). Testing engines in Midvale Steel Works; 2d Lieut. 1st Reg. N. G. P.
 THOMAS BARCLAY PRICHETT, A.B., A.M. Architect.
 ISAAC SCOTT SMYTH, JR., A.B., A.M. Merchant.

CLASS OF 1879

- WILLIAM EASTERLY ASHTON, M.D., LL.D. (Ursinus Coll.). Physician; Prof. Gynæcol., Medico-Chirurgical College, Phila.; author.

- WILLIAM BOWEN BOULTON, A.B. $\Phi. K. \Sigma.$; engaged in shipping commission business.
- WILLIAM WAINWRIGHT BRITTON, A.B. $\Phi. K. \Sigma.$; merchant.
- JOHN DOUGLASS BROWN, JR., A.B., A.M., LL.B. $\Phi. K. \Psi.$; Class Prophet; lawyer; member Historical Society Penna.; Society of Colonial Wars; Penna. Society Sons Revolution.
- *BENJAMIN BARTIS COMEGYS, A.B., A.M. Asst. cashier Phila. Nat. Bank.
- HENRY TAYLOR DECHERT, A.B., A.M., LL.B. $\Delta. \Psi.$; Class Orator; lawyer; Pres. Law Academy, Phila., 1885; Penna. Soc. Sons Revolution.
- GEORGE STUART FULLERTON, A.B., A.M., B.D. (Yale). Awarded Jun. Philos. prize; Class Poet; P. E. clergyman; Prof. Philos. and Vice-Provost, Univ. of Pa.; Prof. Psychology, Columbia University; member American Philosophical Society; author.
- JOHN MARSHALL GEST, A.B., A.M., LL.B. Moderator; $\Phi. K. \Sigma.$; $\Phi. B. K.$; Spoon-man; Class Pres.; Latin salutatorian; Jun. Greek, Sen. Greek and Sen. Latin prizes; lawyer; Judge Orphans' Court, Phila.; member Historical Society Penna.
- *JOHN ALOYSIUS GILTINAN (Arts). Lawyer.
- *GEORGE WOOD HUNT, A.B., A.M. $\Delta. \Psi.$; in coal business.
- HENRY SCOTT JEFFERYS, A.B., A.M. P. E. clergyman.
- WILLIAM McELROY (Arts). Dry goods business; reporter.
- EMLÉN HARE MILLER, A.B., LL.B. Teacher; clerk; lawyer.
- RICHARD MONTGOMERY, A.B., A.M. $\Phi. K. \Psi.$; Presby. clergyman.
- ARTHUR EMLÉN NEWBOLD (Arts). $Z. \Psi.$; banker and stock broker.
- *CHARLES WORDSWORTH NEVIN, A.B. Journalist; Presby. clergyman; Commencement Orator.
- HENRY SARGENT PRENTISS NICHOLS, A.B. Moderator; $\Phi. B. K.$; lawyer; member Historical Society Penna.
- *CHARLES HENRY PAGE (T.S.S.). $Z. \Psi.$; stock broker; member Franklin Sci. Soc.
- *CHARLES SANTEE PAULY, A.B., A.M. Tutor.
- ALEXANDER ADEN POWELL, JR., A.B., A.M. Teacher; journalist.
- EDMUND ELLIOTT READ, A.B. Awarded Henry Reed prize; lawyer.
- GEORGE WOOD BISSELL ROBERTS, A.B., A.M. Moderator; $Z. \Psi.$; awarded Joseph W. Yardley Memorial prize; merchant.
- WILLIAM MOORE STEWART, JR., A.B., A.M., LL.B. $\Phi. K. \Sigma.$; lawyer.

CLASS OF 1880

- HARRY CLIFTON ADAMS, A.B., A.M. Awarded Joseph W. Yardley Memorial prize.
- MORRIS REX BOCKIUS, A.B., A.M., LL.B. $\Phi. K. \Sigma.$; lawyer; member Union League.
- HENRY HOUSTON BONNELL, A.B., A.M. $\Phi. K. \Psi.$; Class Prophet; "Spoon-man"; publisher; trustee.
- HILARY MISSIMER CHRISTIAN, M.D. Class Historian; physician.
- *WILLIAM DWIGHT CHURCH (T.S.S.). $\Delta. \Psi.$; analyt. chemist.
- *JOHN TRAVIS COCHRAN, A.B. $\Delta. \Psi.$

WILLIAM PURVES GEST, A.B., A.M., LL.B. Moderator; $\Phi. K. \Sigma.$; $\Phi. B. K.$; Alumni Senior Latin prize; Ivy Orator; editor *Univ. Magazine*; lawyer; member Hist. Soc. Penna.

JOHN ARTHUR HENRY (T.S.S.). Clerk.

*GEORGE JUNKIN, JR., A.B. Moderator; editor *Univ. Magazine*.

ELIHU SPENCER MILLER (Arts). Lawyer; member Historical Soc. Penna.; Penna. Soc. Sons Revolution.

HUSTON HAMMIL MILLIGAN, A.B., A.M. Merchant tailor.

ERSKINE NEIDÉ, A.B., LL.B. Lawyer; auditor.

JOHN PEROT, A.B., A.M. Teacher; merchant; member Penna. Hist. Soc.

GEORGE READ SAVAGE (Arts). P. E. clergyman.

THEODORE EMANUEL SCHMAUK, A.B. $\Phi. B. K.$; awarded Philo Sen. prize for best original essay; Jun. Philos. prize; Henry Reed prize; valedictorian; Luth. clergyman; author.

JAMES BURR SHREVE (Arts). $\Delta. \Psi.$

JOHN REED SMUCKER, A.B. Merchant.

CHARLES WADSWORTH, JR., A.B., A.M., B.D. (Yale). Moderator; $\Phi. K. \Sigma.$; editor of old *Phila. Magazine*; 1st prize essayist; 1st prize debater; Class Poet; Presbyterian clergyman; member Penna. Soc. Sons. Rev.

CLASS OF 1881

ELLIS AMES BALLARD, A.B., LL.B. $Z. \Psi.$; awarded Sharswood prize at graduation in Law; lawyer; member Union League, Phila.

*LOUIS CORNETTE BRASTOW, JR. (Deceased during Junior membership.)

ELIHU SPENCER BLIGHT, A.B. $\Delta. \Psi.$; coal merchant.

*WILLIAM ALLISON COCHRAN, A.B. $\Delta. \Phi.$; $\Phi. B. K.$; Junior Philos. prize; banker.

JOHN FRANCIS FOULKE, A.B., LL.B. Lawyer.

CALEB FELLOWES FOX (T.S.S.). $Z. \Psi.$; stock broker.

WILLIAM HENRY FOX, A.B., LL.B. $\Phi. K. \Psi.$; lawyer; journalist; member Penna. Soc. Sons Revolution.

GEORGE HOWARD FREEDLEY, A.B., A.M. Moderator; marble and granite business.

*GEORGE HERMAN GROSS, A.B., LL.B. $\Phi. K. \Psi.$; Henry Reed prize; lawyer.

WILLIS EDWARD HALL, B.S., M.E. Mechanical engineer; member Hist. Soc. Penna.; contributor to technical journals.

PERCIVAL SMITH HILL (Arts). Manufacturer.

SAMUEL JAMISON, B.S.

HERMANN AUGUSTUS KELLER, B.S. Metallurgist; contributor to technical journals.

*JOHN EATON LECONTE, A.B. Lawyer.

SEVERO MALLET-PREVOST, B.S. Moderator; Class Day Orator; Commencement Orator; civil engineer; lawyer since 1885.

ROBERT KENNEDY MATLOCK, JR., A.B. Class Historian; engineer.

DAVID MILNE, A.B., A.M., Ph.B. Textile mfr.; member Hist. Soc. Penna.

- CLIFFORD PEMBERTON, JR., A.B. Joseph W. Yardley prize; real estate business.
 ELI KIRK PRICE, JR., A.B., LL.B. Lawyer; member Hist. Soc. Pa.; American Academy Political and Social Science.
- *JAMES HAMILTON ROBINS, A.B. Moderator; clerk.
 *WILLIAM THOMAS ROBINSON, B.S.; Z. Ψ.; Spoon-man; member Penna. Soc. Sons Rev.
- FELIX EMMANUEL SCHELLING, A.B., A.M., Ph.D., Litt.D., LL.D., LL.B. Φ. K. Ψ.; Φ. B. K.; Class Poet; lawyer; John Welsh Centennial Prof. Hist. and Eng. Lit. at Univ. of Penna.; author of standard works of Eng. liter.
- EVERSLEY HAYNES THOMAS (Arts). Mfrs. agt., bldg. material.
 CHARLES LOSS THOMPSON (Arts). Z. Ψ.; sea captain.
 WILLIAM CROWELL WATT, A.B. Δ. Φ.; clerk.
 *CHARLES MEIGS WILSON (M.D., Jefferson Med. Coll.). Δ. Ψ.; physician; contributor to medical journals.

CLASS OF 1882

- HERMAN BRYDEN ALLYN, A.B., M.D. Physician; editor; author.
 *CHARLES WARDELL BROWN, B.S. Φ. K. Ψ.
 *FRANK HALLETT DESILVER (Cert. of Profic.).
 THOMAS DICKSON FINLETTER, A.B. Φ. K. Ψ.; editor *Univ. Magazine*; Class Historian; lawyer; Asst. District Atty., Penna.
 EDWARD BROWN FOX (T.S.S.). Decl. prize.
 *HENRY ABBOTT FULLER, A.B. Bond broker.
 ALEXANDER JAMES DERBYSHIRE HAUPT, A.B. Luth. clergyman.
 WILLIAM MACPHERSON HORNOR, A.B., LL.B. Φ. K. Ψ.; lawyer; Penna. Society Sons Rev.; Military Order Loyal Legion U. S.
 CHARLES EDWARD INGERSOLL, A.B. Lawyer; U. S. Appraiser Port of Phila.
 HENRY MCKEAN INGERSOLL, A.B. Farmer.
 *GEORGE EDWARD KRAUTH, A.B., A.M. Teacher.
 *JOSEPH CAMPBELL LANCASTER, A.B., LL.B. Δ. Φ.; editor *Univ. Magazine*; lawyer.
 *EDWIN FUSSELL LOTT, A.B., LL.B. Moderator; first prize for debate in Philo. 1881-82; Class Orator; teacher; lawyer.
 JAMES FRANKLIN MCFADDEN, B.S. Cotton merchant; Capt. 1st City Troop.
 GEORGE LEWIS PLITT, A.B., A.M. Alumni Sen. Latin prize; teacher.
 GUSTAVUS REMAK, A.B., LL.B. Moderator; Z. Ψ.; editor *Univ. Magazine*; lawyer.
 *STEPHEN DECATUR SMITH (Arts). Ironmaster; musical composition publisher.
 *WILLIAM WATMOUGH THAYER (Arts). Civil engineer.
 GUY COMFORT WALRAVEN, B.S. Merchant.
 THOMPSON SEISER WESTCOTT, A.B., M.D. Moderator; Φ. K. Ψ.; Φ. B. K.; editor *Univ. Magazine*; Class Prophet; Latin salutatorian; physician; Prof. U. of P. Medical School.
 ISAAC KEIL WISMER, A.B. Luth. clergyman.
 *SAMUEL BROWN WYLIE, A.B., A.M. Sen. English prize; teacher.

CLASS OF 1883

- CHARLES YOUNG AUDENRIED, A.B., LL.B. Awarded Alumni Sen. Latin prize; editor *Univ. Magazine*; lawyer; Judge Common Pleas Ct., Phila.
- THOMAS RIDGWAY BARKER, M.D. (Jefferson Med. Coll.). Physician.
- CHARLES OSCAR BEASELEY, A.B., LL.B. Shared Junior Philos. prize; won Henry Reed prize; lawyer; director Public Schools, Phila.; member Phila. Select Council, 1889-93.
- LOGAN McKNIGHT BULLITT, A.B. Moderator; editor *Univ. Magazine*; lawyer.
- CHARLES WALTERS BURR, B.S., M.D. Spoon-man; physician; alienist; Philo Oratory prize; Prof. Med. Sch. Univ. of Penna.
- JOHN FLEMING CARSON (Arts). Presbyterian clergyman; editor.
- EDWARD POTTS CHEYNEY, A.B., A.M., B.F., LL.D. $\Phi. B. K.$; $\Sigma. \Phi. \Sigma.$; Junior Math. prize; hon. mention Joseph W. Yardley prize; member Hist. Soc. Penna.; Prof. of European History, U. of P.; author of standard text books; Philo Debate prize.
- *HOWARD CRAMP (Arts). $\Phi. K. \Sigma.$; brass and bronze founder.
- WILLIAM HOWARD FALKNER, A.B. $\Delta. \Phi.$; $\Phi. B. K.$; Class Orator; teacher; lawyer; P. E. clergyman; Philo Essay prize.
- EDMUND MORRIS FERGUSON, A.B., A.M. $\Phi. B. K.$; Philo prize for oration; editor *Univ. Magazine*; Presbyterian clergyman; editor.
- *EDWARD GRIER FULLERTON, A.B., A.M. D.D. (Lafayette), Ph.D. (Yale). Class Poet; Congl. clergyman.
- FRANK LYNWOOD GARRISON (Cert. of Profic.). $Z. \Psi.$; mining engineer; member Academy Natural Sciences, Phila.; Franklin Institute, Phila.; contributor to technical journals.
- JAMES POWERS HAWKES, A.B., A.M. $\Phi. \Gamma. \Delta.$; P. E. clergyman.
- JAMES ARTHUR HEATON, A.B. Coal comm. merchant.
- ARTHUR WASHINGTON HESS, A.B. $\Phi. \Gamma. \Delta.$; P. E. clergyman.
- *CHARLES BURR KELLOGG (Arts). $\Delta. \Phi.$; clerk; asst. editor.
- JOHN ROBERT MOSES, A.B., A.M. Shared Jun. Philo prize; editor *University Magazine*; Class Prophet; teacher; P. E. clergyman.
- GEORGE WASHINGTON NORRIS (Arts). Lawyer.
- HOWARD WURTS PAGE, A.B., A.M., LL.B. $\Phi. B. K.$; Joseph W. Yardley Mem. prize; lawyer.
- HENRY RANKIN POORE (Cert. of Profic.). $\Delta. \Phi.$; artist; received grand prize of \$2,000 from American Art Assoc., N. Y. City, for picture entitled "The Night of the Nativity."
- JOHN WILLIAM SAVAGE (Arts). Moderator; Class Pres.; lawyer.
- FRANCIS EDWARD SMILEY, A.B., A.M. Moderator; Philo Debate prize; editor *Univ. Magazine*; Presby. clergyman; evangelist.
- HARRISON SMITH, JR. $\Phi. K. \Sigma.$; brokerage business.
- ALPHEUS WALDO STEVENSON, A.B. Journalist; editor and publisher *The Christian State*; Sec. Christian Ass'n Univ. of Penna. to date.
- HENRY CHAPMAN THOMPSON, LL.B. $\Phi. K. \Psi.$; lawyer.

CLASS OF 1884

- JOHN STOKES ADAMS, A.B., LL.B. Moderator; $\Phi. K. \Psi.$; $\Phi. B. K.$; first prize Oratory in Philo; Fr. Math. prize; Jun. Math. prize; editor *Univ. Magazine*; Class Orator; editor *Class Record*; lawyer; member Hist. Soc. Penna.; U. of P. Law Faculty; author of works on mining law.
- GEORGE FALES BAKER, B.S., M.D. Physician; mem. Acad. Nat. Sci., Phila.; life mem. Hist. Soc. Penna.
- CALDWELL KEPPELE BIDDLE, A.B., LL.B. $\Delta. \Psi.$; lawyer; Col. 3d Regt., N. G. P.; mem. Franklin Institute; Penna. Soc. Sons Rev.
- WILLIAM HENRY BOWER, B.S., P.C. $\Phi. K. \Psi.$; with Henry Bower Chem. Co. THOMAS COOKE.
- JOHN PUSEY CROASDALE, A.B., LL.B. $\Phi. K. \Psi.$; Class Presenter; lawyer.
- MORRIS DALLETT, A.B., LL.B. $\Phi. K. \Psi.$; Class Historian; lawyer; Judge of Orphans' Court, Phila.
- JOHN AUGUSTUS WILLIAM HAAS, A.B., A.M., B.D. Luth. clergyman; President of Muhlenberg College.
- WILFORD LAWRENCE HOOPES, B.S., A.B. (Harvard). A. T. $\Omega.$; P. E. clergyman.
- CLEMENS CATESBY JONES, B.S. $\Phi. K. \Sigma.$; Ivy Orator; chemist; contributor to technical journals; engineer.
- FRANK LAMBADER, JR., LL.B., Ph.D. (Cert. of Profic. in T. S. S.). Moderator; editor *Univ. Magazine*; lawyer; dir. Public Schools, Phila.; clergyman; connected with International Correspondence Schools at Scranton.
- *CHARLES HINKLE MARPLE, A.B., LL.B. (Absent during 1882-83.) Lawyer, Omaha.
- JOHN CARNAHAN MILLIGAN (Arts). Lawyer.
- ALLEN CARRINGTON PRESCOTT, B.D. (Nashotah Theol. Sem.). P. E. clergyman.
- WATERS DEWEES ROBERTS, A.B., B.D. (Epis. Theol. Sch., Cambridge). Z. $\Psi.$; first prize essay in Philo; shared Junior Philos. prize; P. E. clergyman.
- ELLIOT CRISSY SMITH.
- LEWIS LAWRENCE SMITH, A.B., A.M., LL.B. A. T. $\Omega.$; $\Phi. B. K.$; Sharswood prize in Law; Class Pres.; lawyer; member Historical Soc. Penna.
- JAMES DALLAS STEELE, A.B., LL.B., A.M., B.D., Ph.D., D.D. Alumni Sen. Latin prize; editor *Univ. Magazine*; Presbyterian clergyman; educator; lawyer; $\Phi. \Delta. \Phi.$
- *CLARENCE WILLS TAYLOR (Cert. of Study, '84). Moderator.
- MILTON COOPER WORK, A.B., LL.B. $\Delta. \Phi.$; lawyer; author of works on whist.
- JACOB MORISTZ ZOOK. Real estate broker.

CLASS OF 1885

- *HARRISON WHITE BIDDLE, A.B. $\Delta. \Psi.$; lawyer.
- GEORGE ROSENGARTEN BOWER, A.B. $\Phi. K. \Psi.$; manufacturer.
- HENRY BELL BRYAN. P. E. clergyman.
- JAMES FRY BULLITT, A.B. Editor *Univ. Magazine*; Class Historian; lawyer; P. E. clergyman.
- MIERS BUSCH, Ph.B. Wholesale druggist; member Hist. Soc. Penna.
- WILLIAM WILSON CARLILE, Ph.B., LL.B. Lawyer.

- *HOWARD LOWE CRESSWELL, A.B. Moderator; Φ . K. Ψ .; editor *Univ. Magazine*; manufacturer.
- ALLEN BROOKES CUTHBERT, B.S., C.E. Engineer in Altoona, Pa.
- VALENTINE SHERMAN DOEBLER, B.S., C.E. Engineer with Cambria Steel Co., Johnstown, Pa.
- SNOW NAUDAIN DUER, A.B., M.D. Δ . Ψ .; physician.
- JOHN STEPHENS DURHAM, B.S. Philo Oratory prize; U. S. Diplom. Service.
- ROLAND POST FALKNER, Ph.B., Ph.D. (Univ. of Halle). Δ . Φ .; teacher; publisher; asst. supt. of U. S. Census.
- JOHN SIMPSON FERNIE (Cert. of Profic. in Wharton School). Moderator; Class Prophet; actor on English stage; Philo Debate prize.
- *LEONARD FINLETTER, A.B., LL.B. Lawyer; Asst. City Solicitor, Phila.
- EDWARD PINCKNEY GREENE (Arts). Marine insurance business, Montana.
- JAMES COLLINS JONES, Ph.B., LL.B. Moderator; A. T. Ω .; Commencement Orator; lawyer; mem. Hist. Soc. Penna.; member Union League.
- *CHARLES LESTER LEONARD, A.B., A.M., M.D. Physician. He died a martyr to his profession.
- *HENRY SPENCER LUCAS (Cert. of Profic. in Chem.).
- FRANCIS BENJAMIN MUHLENBERG. Δ . Φ .; bank clerk; member Penna. Soc. Sons of Rev.
- WILLIAM CARMALT SCULL.
- *GEORGE ARD SHOEMAKER (Arts).
- *CHARLES HOPKINS SMALL, B.S., M.E. Φ . K. Ψ .
- *CHARLES IRWIN TRAVELLI (Wharton).

CLASS OF 1886

- WALTER GIRVEN ALLISON (T.S.S.).
- THOMAS PASSMORE BERENS, M.D. Ophthalmologist; connected with various hospitals and medical societies; studied at Berlin.
- DAVID SANDS BROWN CHEW, A.B. Φ . K. Σ .; merchant; law student.
- GEORGE KINGSBURY FISCHER, B.S., M.E. Δ . Φ .; mech. engr.; editor *Pennsylvanian*; Class Poet, 1885; chief engr. Col. Iron Works, Denver, Col.
- WILLIAM WEST FRAZIER, 3D, A.B. Moderator; Δ . Ψ .; Class Historian; sugar refiner.
- WILLIAM THOMPSON GRAHAM (Arts).
- GEORGE QUINTARD HORWITZ, A.B., LL.B. Δ . Φ .; Chairman of Class Record Committee; lawyer.
- JOHN CHESTER HYDE, A.B., A.M. Baptist clergyman; missionary to Congo.
- EDWARD MILLER JEFFERYS, A.B., B.D., S.T.D. Moderator; Φ . K. Ψ .; P. E. clergyman; rector at St. Peter's, Phila.; editor of *Univ. Magazine* and first edition of *Pennsylvanian*; Class Pres. Soph. year.
- WILBUR PADDOCK KLAPP, M.D.
- SAMUEL STRYKER KNEASS, A.B., M.D. Physician; resident Univ. Hospital.
- WILLIAM CAMPBELL POSEY, A.B., M.D. Φ . K. Ψ .; physician; resident Presb. Hospital; connected with various medical organizations; ophthalmologist.

HENRY BURNETT ROBB (HENRY ALEXANDER ROBB), B.S., LL.B. Δ. Φ.; lawyer; Class Pres. Soph. year.

*JACOB MARTIN ROMMEL, JR., A.B., LL.B. Lawyer.

EDWIN JAQUETT SELLERS, A.B., A.M., LL.B. Δ. Φ.; Class Vice-Pres. Senior year; lawyer; mem. Hist. Soc. Penna.; mem. Penna. Soc. Sons of Rev.

WYNDHAM HARVEY STOKES (T.S.S.). Civil eng.; lawyer; mem. Univ. Club.

EARL THOMSON, B.S., C.E. Civil engineer; Class Poet.

*CHARLES BAEDER WILLIAMS, A.B., M.D. Δ. Φ.; physician; resident Penna. Hospital.

CLASS OF 1887

*HENRY CLAY ADAMS, B.S., M.E. Moderator; mech. engr. at Cambria Iron Co., Johnstown, Pa.; Class Pres. Soph. year; Ivy Orator; editor of *Univ. Magazine*.

*CHARLES LOUIS EUGENE AMET, B.S., C.E. Civil engineer.

DAVID WERNER AMRAM, A.B., A.M., LL.B. Lawyer; author of works on Hebrew law and bankruptcy law; Prof. in Univ. of Penna. Law School.

JOHN ASHHURST, A.B. Librarian at Phila. Free Library; member of Philo-biblon Club.

H. CRAWFORD COATES, JR. (T.S.S.). Z. Ψ.; architect.

FREDERICK WILLIAM WILSON GRAHAM, A.B. Δ. Φ.; drug merchant.

JAMES HAWORTH, A.B. Teacher; dealer in photographic supplies.

CHRISTOPHER MAGEE, JR., A.B., LL.B. Δ. Φ.; lawyer.

JAMES FRANCIS MAGEE, JR., B.S. A. T. Ω.; merchant.

WILLIAM BYRD PAGE, B.S., M.E. Δ. Ψ.; mech. engr. with P. R. R.; held world's high jump record 1887.

GEORGE WHARTON PEPPER, A.B., LL.B., LL.D., D.C.L. (Univ. of South). Φ. B. K.; Z. Ψ.; lawyer; editor of *Pennsylvanian* and of *Univ. Magazine*; "Spoon-man" of class; valedictorian; Sharswood and Morris Law prizes; Biddle Professor of Law; trustee; mem. Penna. Soc. Sons of Revo.; published various legal works; editor of *American Law Register and Review*.

FRANCIS JOHN PRYOR, JR., A.B. Shipping and forwarding clerk.

*ROBERT BOWEN SALTER, A.B. Moderator; engaged in grain business; dealer in plumber's supplies.

ANDRÉ WILLIAM SEGUIN, A.B. Moderator and awarded its prize for debate in 1886; Z. Ψ.; Government official in New Orleans; studied law at Tulane; lawyer.

HENRY NAGLEE SMALTZ, A.B., LL.B. Lawyer; member Union League.

RICHARD WILSON, M.D. Physician; resident at Penna. Hospital; editor of the *Pennsylvanian*; contributor to medical journals; Army surgeon.

WILLIAM STETLER WRIGHT (Arts). A. T. Ω.; lawyer.

CLASS OF 1888

LUCIEN HUGH ALEXANDER. Prominent in Univ. dramatics and athletics; lawyer.

*FRAZER ASHHURST. Univ. Dramatics; mem. of Peary's Greenland Expedition, 1891; mem. Penna. Soc. Sons of Revol.

- JAMES CORNELL BIDDLE, JR. Editor of *Pennsylvanian*; Univ. Dramatics.
- GEORGE CLAY BOWKER, Ph.B., LL.B. B. Θ. II.; lawyer.
- *GEORGE BRINTON (Sci. Sch.). Φ. K. Σ.; engaged in Bethlehem Iron Works; took part in University Dramatics.
- *JOHN WILLITS CAMPION. Editor *Pennsylvanian*; Junior Exhibition Speaker.
- HARRISON KOONS CANER, A.B. (Harvard, '89).
- *EUGENE DELANO CLEAVER, B.S., C.E. Civil engineer; mem. Franklin Inst., Phila.
- FREDERICK MERWIN IVES, B.S., C.E., M.D. Φ. K. Ψ.; civil engineer; physician.
- THOMAS ATKINSON JENKINS, A.B. (Swarthmore), Ph.B. Clerk; Class Poet; Senior Engl. prize.
- *WALTER BUDD KEEN, A.B. Manufacturer.
- EDWIN ROBERT KELLER, B.S., M.E. Instructor in mech. eng.
- WILLIAM KENDALL LEONARD. Bank teller; manufacturer.
- JAMES BARTON LONGACRE, A.B. Φ. K. Σ.; clerk.
- WILLIAM WILSON LONGSTRETH, A.B.
- *EDWARD ALDEN MILLER, Ph.B. Φ. K. Σ.; journalist; city editor on Phila. *Record*, later with Phila. *Press*; proprietor and editor of *Am. Spectator*.
- HORACE CLARK RICHARDS, A.B., Ph.D. Moderator; Φ. B. K.; prize winner in Greek; Tyndale Fellowship in Physics; editor of *Pennsylvanian*; took part in Univ. dramatics; Prof. of Math. Physics, U. of P.; mem. Amer. Philos. Soc.
- *LAWRENCE SAVERY SMITH, A.B., M.D. Δ. Ψ.; physician; resident at Penna. Hospital.
- JOHN DUNCAN ERNEST SPAETH, A.B. Editor of *Pennsylvanian*; Ivy Poet; teacher, Phila. Central High School; Professor in English at Princeton Univ.
- WILLIAM CANER WIEDERSHEIM, B.S. Z. Ψ.; patent solicitor.
- LIGHTNER WITMER, A.B., Ph.D. (Univ. of Leipzig, '92). Moderator and winner of prizes in various subjects; valedictorian; Philo Oratory prize and Essay prize; Professor of Psychology at Univ. of Penna; author.
- CHARLES STURGIS WOOD, Ph.B., LL.B. Lawyer; Asst. City Solicitor; Ivy Orator.
- MORTON BUELL YOUNG, A.B., LL.B. Awarded Philo prize for Oration, 1885; editor of *Pennsylvanian* and *Univ. Magazine*; lawyer; journalist.

CLASS OF 1889

- CHARLES STIRLING BONSALE. Φ. K. Σ.; manufacturer of rugs.
- GEORGE BROOKE, JR., Ph.B. Sec. E. & G. Brooke Iron Co., Birdsboro, Pa.
- CHARLES NEWTON CLEMENT BROWN, A.B., S.T.B., Gen. Theol. Sem., P. E. Ch. Moderator; P. E. clergyman; rector of Church of Ascension, Washington, D. C.
- FRANCIS MACOMB CRESSON, B.A. Δ. Φ.; engineer, Ardmore, Pa., Engineers' Club of Phila.
- CONWAY DILLINGHAM, A.B., LL.B. Prize winner; lawyer; director of schools

- JOHN HARPER GIRVIN, M.D. Δ. T.; physician; mem. Academy of Surgery, etc.; University Club; Racquet Club; College of Physicians.
- TAMIO HAYASHI, Ph.B. Agent in Russo-Japan War.
- *CHARLES PETER BEAUCHAMP JEFFERYS, JR., Ph.B., B.D. Editor-in-Chief of *Pennsylvanian*; Berkeley Divinity School; Episcopal clergyman; author; composer.
- EDWARD CHRISTMAN KNIGHT, B.S. Engineer; later owner of Vancouver Lumber Co.; University Club; Germantown Cricket Club, etc.
- SAMUEL McCUNE LINDSAY, Ph.D. (Univ. of Halle), LL.D. B. Θ. II.; Sociologist and Philosopher; Comos Club, Washington, D. C.; Royal Econ. Society, etc.
- WILLIAM McCLELLAN MENAH, M.D. Φ. X.; physician; Instructor Medico-Chi. College.
- DICKINSON SERGEANT MILLER, A.B., A.M. (Harvard), Ph.D. (Univ. of Halle). Moderator; Prof. of Philos., Bryn Mawr College, Pa.; Philo Debate prize.
- JAMES CLAYTON MITCHELL, A.B., S.T.B., B.D. Moderator; winner of prizes; P. E. clergyman; author.
- EDWARD WARLOCH MUMFORD, Ph.B. B. Θ. II.; editor with Penna. Publishing Co.; Class President; editor of *Pennsylvanian*; author of books of verse.
- CHARLES PEABODY, A.B., Ph.D. Φ. B. K.; Archaeologist at Harvard; prize winner at college; College Orchestra.
- ELLISTON JOSEPH PEROT, A.B., A.M., B.D. Φ. K. Σ.; Moderator; P. E. clergyman; rector at St. John's, Salem, N. J.; published sermons; Sons of Revol.
- WALTER PHILLIPS, B.S., M.E. Electrical engineer; Asst. Man., Westinghouse Air Brake Co.; Devonshire Club, London.
- ALFRED NEWLIN SEAL, B.S., P.C., Ph.D. Prof. of Chem. and Physics, Girard College; mem. Franklin Institute and Browning Society, Phila.
- DANIEL BUSSIER SHUMWAY, B.S. Φ. Δ. Θ.; Honor Man; Prof. of German Philology, U. of P.; member of German societies and translator; Mantle Orator.
- JOHN LAMMEY STEWART, Ph.B. Φ. B. K.; Honor Man; Professor of Economics in Lehigh Univ.; mem. University Club, etc.
- *ROBERT STULB, B.S. Decorator; died in Quetta, India, Nov. 14, 1907.
- WILLIAM CUSACK SULLIVAN.
- WASHINGTON VAN DUSEN.
- CLINTON ROGERS WOODRUFF, Ph.B., LL.B. One of the founders of the *Red and Blue*; lawyer; interested in various reform movements and legal societies.
- WILLIAM MOODIE YEOMANS, A.B. (Lafayette). X. Φ.; Presby. minister; pastor of various churches in New York State.

CLASS OF 1890

- *WILLIAM WILSON BARR, JR. Winner of prizes in the classics.
- WILLIAM HERBERT BURK, A.B., B.D. Moderator; P. E. clergyman; Honor Man; rector of various churches; founder Washington Memorial Chapel, Valley Forge; mem. Hist. Soc. Penna.

CHESTER NYE FARR, JR., B.S., LL.B. Ψ . T.; lawyer; instructor, Central High School; Asst. City Solicitor; 1st Asst. Dist. Atty., Phila.; editor of *Pennsylvanian*.

ROBERT ISAACS GAMON, A.B., A.M., D.D. (Temple Univ.). Presby. minister; charge at Knoxville, Tenn.

*BENJAMIN LEAS CROZER GRIFFITH. Δ . Ψ .; importer.

*WILLIAM GUY BRYAN HARLAND, M.D. Physician in Germantown.

RUDOLPH HOWARD KLAUDER, B.S.

MANZO KUSHIDA, Ph.B. Banker at Folais, Japan; Ivy Orator; Honor Man; Philo Essay prize and Debate prize.

WILLIAM HENRY LOYD, JR., A.B., A.M., LL.B., M.A. Φ . K. Ψ .; lawyer; Asst. Prof. of Law, Univ. of Pa.; mem. University Club; prize winner in English; mem. Hist. Soc. Pa.; author on legal subjects.

WILLIAM RUFUS NICHOLSON, Ph.B., M.D. Φ . K. Ψ .; Φ . K. Ψ .; physician; contributed to medical literature; Univ. Club; Am. Med. Assn.

HUGH WALKER OGDEN, A.B., A.M., LL.B. (Harvard). Φ . B. K.; Φ . Δ . Φ .; Φ . K. Ψ .; Moderator; winner of scholastic prizes and honors; lawyer; Instructor in U. of P.; member of many legal and other associations; Editor-in-Chief *Howard Law Review*; Philo Oratory prize.

JOSIAH HARMAR PENNIMAN, A.B., Ph.D., LL.D. Φ . B. K.; Φ . K. Ψ .; Moderator; Dean of College; Vice-Provost U. of P.; author and editor of books on English Literature; Univ. Club; Am. Phil. Soc., etc.

HOLDEN BOVEE SCHERMERHORN, Ph.B., LL.B. Φ . K. Ψ .; lawyer; lecturer at Temple Univ., Phila.

*JOHN GILBERT STODDART, Ph.B. Φ . K. Σ .; Honor Man.

ROBERT REINECK TRUITT, A.B. (A.M., Harvard). Teacher; publisher; manufacturer surg. instruments.

CLASS OF 1891

HENRY INGERSOLL BROWN. Z. Ψ .; insurance broker.

DANIEL BELL CUMMINS CATHERWOOD. Honor Man.

SAMUEL RAKESTRAW COLLADAY, A.B., B.D. Moderator; Δ . T.; Φ . B. K.; P. E. clergyman.

*ERSKINE HAZARD DICKSON, A.B., LL.B. Φ . B. K.; Latin salutatorian; lawyer.

JAMES MACINTOSH LONGSTRETH ECKARD, A.B. Φ . K. Σ .; Presby. clergyman.

JOHN JAY LAFAYETTE HOUSTON, B.S., C.E. Φ . K. Ψ .; civil engineer; instructor in Field Work classes.

HISAYA IWASAKI, Ph.B. Ship-builder.

STACY WOODMAN KAPP, B.S., C.E. Connected with Lehigh Valley Railroad.

WILLIAM GRAY KNOWLES, Ph.B., LL.B. Moderator; lawyer; Asst. City Solicitor.

CHARLES RIDGELY LEE, Ph.B. Φ . K. Ψ .; insurance broker; Honor Man.

GEORGE FRANCIS LEVAN, A.B., M.D. (Medico-Chi.). Physician.

ALFRED MEYER LIVERIGHT, A.B. Lawyer, Clearfield, Pa.

GEORGE INGALLS MCLEOD, JR., M.D. Z. Ψ .; physician.

WARREN K. MOOREHEAD.

- *ALEXANDER WILSON NORRIS, JR. Z. Ψ.; lawyer.
 JAMES DEWOLF PERRY, JR., A.B., S.T.D. Moderator; Bishop of Rhode Island; Philo valedictorian and winner of Oratory prize.
 THOMAS HARRIS POWERS, A.B. Δ. Ψ.
 WILMER HERSHEY RIGHTER, A.B. Publisher; mfr. of lumber; Honor Man.
 GEORGE HUGHES SMITH, Ph.B., LL.B. Vice-President of Class.
 CORNELIUS WEYGANDT, A.B., Ph.D. Φ. B. K.; Professor of Eng. Lit., U. of P.; newspaper reporter and editor; author.
 *JOHN ROBERT WHITE, JR. Δ. T.

CLASS OF 1892

- LEON MASTBAUM SCHWARZ BOWERS, B.S., LL.B.
 JOSEPH ROBERTS CARPENTER, JR.
 EDWARD TAGGART CHILD, B.S. in Mech. Eng.
 CHARLES JAMES DOUGHERTY, B.S. Δ. T.; electrical engineer with Cramp Ship-building Co.; member of Univ. Club.
 WILLIAM DUANE, A.B., A.M. (Harvard), Ph.D. (Berlin). Φ. K. Σ.; Φ. B. K.; Prof. of Physics, Univ. of Col.; Research Attaché in Radium Laboratory, Paris, France; member of various scientific societies; valedictorian.
 *PERCIVAL VAISEY FRENCH, B.S.
 VIVIAN FRANK GABLE, Ph.B., LL.B. Lawyer.
 EDWIN STAUFFER GAULT.
 FRANK BACON HANCOCK, B.S., M.D. Physician.
 ALBERT LAWRENCE HARRIS, B.S.
 CARL FREDERICK HAUSSMANN, JR., A.B.
 CHARLES TRUMBULL LEE, B.S.
 *ARCHIBALD McCULLAGH, JR., A.B.
 CLIFTON MALONEY, A.B., LL.B. Moderator; attorney-at-law.
 WILLIAM STUART MORRIS, A.B., LL.B. Moderator; attorney-at-law.
 JAY BIRD MOYER, B.S., Ph.D. Dental supplies.
 MATTHEW PATTON, A.B. Presbyterian clergyman.
 ULYSSES SIMPSON SCHAUL, A.B. Φ. B. K.; Moderator; Presby. minister; winner of prizes at college.
 FRANK EARLE SCHERMERHORN, Ph.B., LL.B.
 WILLIAM REESE SCOTT, JR., A.B.
 EDGAR ARTHUR SINGER, JR., B.S., Ph.D. Φ. B. K.; Prof. of Philosophy at Univ. of Penna.; Philo Debate prize.
 CLARENCE RUSSELL WILLIAMS, A.B., A.M. (Princeton).

CLASS OF 1893

- EDWIN SALISBURY CLARK, A.B. Lawyer, Bay City, Mich.; Honor Man.
 WALTER ISAAC COOPER, B.S. Φ. Δ. Θ.
 ANDREW WRIGHT CRAWFORD, A.B., LL.B. Φ. Γ. Δ.; Φ. B. K.; attorney-at-law.
 *HOWARD HARLAN DICKEY. Pres. Savings Bank, Cumberland, Md.; Pres. U. S. Rail Co.; mem. of Univ. Club.
 RAYMOND RENAUD DONGES. Attorney-at-law.

- EDWARD JOHN JOSEPH DOONER, A.B. Connected with Dooner's Hotel, Philadelphia.
- FRANKLIN SPENCER EDMONDS, Ph.B. B. Θ. II.; winner of Philo Debate prize; Oratory prize; Asst. Prof. of Political Sci. in Central High School, Phila.; attorney-at-law; mem. Hist. Soc. Penna., etc.
- THOMAS SOVEREIGN GATES, Ph.B., LL.B. Banker; President of Phila. Trust Co.
- GEORGE HERVEY HALLETT, A.M., Ph.D. Professor of Mathematics at Univ. of Penna.; contributor to scientific literature.
- WILLIAM HENRY HANSELL, JR. Φ. K. Ψ.; inventor of various improvements in railway springs.
- *FRANCIS CHAMBERS HARRIS, B.S. Insurance broker.
- *GEORGE BICKLEY HOUSEMAN, B.S. Σ. A. Σ.; Prof. of Eng. in Denver Univ., Col.
- ARTHUR WELLESLEY HOWES, A.B. Φ. B. K.; Prof. of Latin and Greek, Central High School, Phila.; mem. Univ. Club.
- GEORGE JOHNSON, A.B. Φ. B. K.; Prof. of Theology, Lincoln Univ., Pa.; winner of Scholastic prizes; winner of Philo Essay prize.
- SAMUEL MURDOCH KENDRICK, A.B., LL.B. Moderator; lawyer; Asst. Dist. Atty.; mem. Univ. Club.
- FRANCIS HERBERT LEE, A.B. Φ. B. K.; Φ. K. Ψ.; Principal of the Phillips Brooks School, Phila.; Prof. Latin and Greek at Temple Univ. and Central High School; stock broker; winner Scholastic prizes.
- CLARENCE STANLEY MCINTIRE, B.S., Ph.D.; B. Θ. II.; Prof. Eng. Language at Temple Coll.; mem. Hist. Soc. Penna.
- WILLIAM CLARK MCKNIGHT. Presby. clergyman.
- JAMES CLARK MOORE, JR., B.S. Φ. Δ. Θ.; real estate and stock broker; mem. Univ. Club, etc.
- JOHN NOLEN, Ph.B., A.M. Landscape architect; city planner; public lecturer.
- HOWARD DEHAVEN ROSS, Ph.B. Pres. of several realty companies; Pres. Del. Soc. Sons of Revol., etc.; Delaware State Senator; Wilmington City Treasurer; mem. Nat. Arts Club, etc.
- JOHN SCHWALM SCHAUL, M.D. Retired physician; surgeon in Spanish-American War.
- GEORGE ALBERT SMYTH, A.B., LL.B. Lawyer.
- HENRY FIELD SMYTH, M.D. Φ. A. Σ.; physician with the Germantown Hospital.
- JUSTIN RALPH SYPHER, A.B. Moderator; insurance broker.
- STOYAN VASIL TSANOFF, Ph.B. Active in various reform movements in New York City.
- ROBERT NEWTON WILLSON, JR., A.B., M.D. Ψ. T.; Moderator; physician; connected with various medical activities and author of many medical monographs; winner of Philo Oratory prize.
- FRANK POTTS WITMER, B.S., C.E. Instructor, U. of P.; engineer with the Phoenix Bridge Co.
- ERSKINE WRIGHT, A.B. Φ. Δ. Θ.; Φ. B. K.; P. E. clergyman.

CLASS OF 1894

- GEORGE SHATTUCK BARROWS, M.E. Ψ . T.; engineer for Welsbach Co. and U. G. I. of Phila.; inventor of gas appliances; contributor to technical journals; mem. of Univ. Club of Phila.; mem. Franklin Inst., etc.; Business Mgr. *Pennsylvanian*.
- JOHN CHRISTIAN BULLITT, JR., M.D. Physician.
- PAUL CHEYNEY, B.S., M.S. Hardware business; Priestley Club.
- GEORGE MORRISON COATES, 3d, A.B., M.D. Φ . Γ . Δ . and Δ . M. II. Ω .; physician; allied with various medical organizations.
- *GEORGE DOUGLAS CODMAN, A.B., LL.B. Moderator; lawyer; Φ . Δ . Θ .; Philo Debate prize.
- GEORGE J. FOX, B.S.
- *R. H. INNES, LL.B. Senior member law firm of Innes & Williams; University Club; Merion Cricket Club.
- *GILBERT STUART MOORE, JR., B.S., M.E. B. Θ . II.; mem. Brd. of Govs.; Soc. Alumni.
- CHARLES LEO PARTRIDGE, B.S. Commissioner U. S. Interior Department; President Redland Water Co.; author of travel books.
- WILLIAM PEPPER, JR., A.B., M.D. Z. Ψ .; Dean of University Medical Faculty; member of Pediatric Society, the Neurological Society and many other medical and fraternal organizations; author of med. wks.
- SAMUEL SWIFT, B.S. Art critic for the N. Y. *Evening Mail*.
- FRANCIS J. TUCKER, B.S., M.E. Connected with Cramp & Sons; Φ . Δ . Θ .; Ensign and Chief Engineer Pa.'s Naval Militia.

CLASS OF 1895

- *ROGER ASHHURST, A.B., LL.B. Φ . B. K.; lawyer.
- CRAIG ATMORE, B.S. Φ . Δ . Θ .; Pres. of Atmore & Sons, manufacturers.
- EDMUND JAMES BURK, A.B. Moderator of Philo; P. E. clergyman; Ivy Poet.
- SPENCER COLE DICKSON, A.M. Moderator; Presb. clergyman in Bloomsburg, Pa.; editor of *Pennsylvanian*.
- JAMES HENRY FORRESTER, Ph.B. Δ . T.; lawyer; Judge, Christian Co., Ill.
- LOUIS JAY GERSON, E.E. "Acacia;" manager and buyer for John Wanamaker, N. Y.; editor of *Univ. Courier*.
- JOHN F. GORMAN, LL.B. Lawyer.
- CHARLES MICHAEL JACOBS, A.B. Moderator; Lutheran minister in Allentown, Pa.; assoc. edit. of *Pennsylvanian*.
- FLEMING JAMES, JR., A.M., Ph.D. Φ . Γ . Δ .; Φ . B. K.; P. E. clergyman, Lakewood, N. J.; prizes in Latin and Greek.
- JOSEPH ALOYSIUS MCKEON, Ph.B., LL.B. Attorney-at-Law.
- JOHN DOUGHTY McMULLIN, A.B., LL.B. Moderator; lawyer.
- WILLIAM WHITE MONTGOMERY, A.B. Lawyer.
- WILLIAM ALBERT STEEL, B.S., M.D. Practising surgeon; Prof. Clinical Surgery at Temple Univ.; connected with many hospitals, etc.; Honor Man at college.

HOWARD ACKERMAN STOUT, B.S. in Arch.

HENRY GAWTHROP SWAYNE. Lawyer; connected for a time with Wanamaker's; Philo-Zelo Debate.

CLASS OF 1896

ROBERT ROBINSON ADAMS, A.B. B. Θ. II.; Methodist clergyman in Colorado Springs.

ASTLEY PASTON COOPER ASHHURST, A.B., M.D. Φ. B. K.; Σ. Ξ.; Moderator; physician; surgeon; Pres. Ashhurst Surgical Soc.; Instructor Med. Sch., Univ. of Pa.; Fellow of Phila. Coll. Physicians; contributor to medical works; Junior Latin prize; Honor Man; he is the third generation of the Ashhurst family to be moderator of Philo.

HENRY LEANDER BERNARDY, B.S., M.D. Physician.

CHARLES FIELD, 3d, B.S. in Chem.

CLARENCE A. HALL, B.S. in Chem.

JOHN C. HINCKLEY, A.B., LL.B. Δ. T.; Moderator; lawyer; member of the Comm. to translate Andocides' "De Mysteriis," published by Philo in 1896; member of Univ. Club, etc.

HARRY H. JOHNSON, B.S.

HENRY NORTON JUNE, B.S. in Arch. Moderator; architect in New York City.

E. J. KUHNS, B.S. in Chem.

BENJAMIN LAPISH, A.B. Methodist minister.

WALTER CRISPIN LIPPINCOTT, A.M., M.D. Φ. B. K.; Α. Ω. Α.; physician and surgeon in Seattle, Wash.

FISHER CORLIES MORGAN. Ζ. Ψ.; lawyer; member Penna. Soc. Sons of Revol. H. WARREN NICE.

ARTHUR E. WEIL, A.B., LL.B. Φ. B. K.; Moderator; lawyer; editor of *Amer. Law Register*; editor *Pennsylvanian*; member of Univ. Club, Law Alumni Assoc., etc.

JAMES H. YOUNG, LL.B. Attorney-at-Law.

CLASS OF 1897

HOWARD BECHTLE BREMER. Φ. K. Ψ.

CLARENCE CRESSON BRINTON, A.B. Banker; Soc. of Alumni; Mil. Order of the Loyal Legion.

SIGOURNEY W. FAY, JR., A.B. P. E. clergyman; Prof. at Nashotah Seminary, Wis.

GEORGE LINLEY KNIPE, Ph.B. Telephone business; Soc. of Alumni.

CHARLES LOUIS MCKEEHAN, A.B., LL.B. Φ. K. Σ.; Φ. B. K.; Spoon-man; Philo Debate prize; editor of *Pennsylvanian*; Moderator; lawyer; mem. Univ. Club; mem. Penna. Legislature.

JOHN DENNIS MAHONEY, A.B. Teacher of English at Northeast Manual Training School; Philo Oratory prize.

EDWARD WORRELL MANDERSON, LL.B. Attorney-at-Law.

LAURENCE HOCHSTADTER MARKS, A.B. Moderator; banker; manufacturer; Philo valedictorian; Terry prize winner.

- CHARLES MORTIMER MONTGOMERY, A.B., M.D. $\Phi. B. K.$; physician; Moderator.
 WILBUR MORSE, A.B. Newspaper work; employed in the State Dept. of Health, Pa.
 FRANK AUGUSTUS ROMMEL, B.S. in Mech. $\Phi. K. \Psi.$; architect.
 GEORGE NOBLIT TYSON, A.B. Superintendent, Henry Bower Chemical Co.
 FRANK THOMAS WOODBURY, A.B., M.D. Asst. Surgeon and Captain, U. S. A.; writer of several pamphlets on medical subjects.

CLASS OF 1898

- JASPER YEATES BRINTON, A.B., LL.B. $\Phi. K. \Sigma.$; Editor-in-Chief of *Pennsylvania*; Senior Philosophy prize; Spoon-man; lawyer; Assistant U. S. Attorney at Philadelphia; director Phila. Soc. for Organizing Charity.
 BURTON SCOTT EASTON, B.S., Ph.D., '01; B.D., '06; D.D., '10. A. X. P.; $\Phi. B. K.$; Moderator; Protestant Episcopal clergyman; Professor at Nashotah House, Wisconsin; Professor in Western Theological Seminary, Chicago; published theological articles; Mitchell prize winner.
 JOHN LOUIS HANEY, B.S., Ph.D. A. X. P.; $\Phi. B. K.$; Junior English prize; Senior English prize; Senior German prize; Professor at Philadelphia Central High School; author of works in English literature; member Schoolmen's Club; Franklin Inn Club, etc.; Class Prophet.
 E. WILBUR KRIEBEL, A.B., LL.B. Lawyer; Mennonite minister, Macungie, Pa.
 CHARLES S. LANGSTROTH, B.S., LL.B. Moderator; lawyer; farming in New Mex.
 JAMES W. LANGSTROTH, A.B., LL.B. Moderator; lawyer; farming in New Mex.
 HORACE CRAIG LONGWELL, A.B. (Ph.D., '08, Strassburg, Germany). $\Phi. K. \Psi.$; Assistant Professor at Northwestern University; Track Team; Pole Vaulting Record Com.
 FRANCIS SIMS McGRATH, B.S., LL.B. Lawyer in New York City.
 DANIEL ERNEST MARTELL, A.B., A.M., Ph.D. A. X. P.; $\Phi. B. K.$; teacher of Romanic Languages at Central High School, Phila.
 FRANK K. SWARTLEY, B.S., LL.B. Lawyer.
 WILLIAM ADAMS McCLENTHEN, A.B., B.D. P. E. minister in Baltimore, Md.
 ISADORE MERZBACHER, A.B. Teacher in Phila.
 GILBERT IRVING VINCENT, B.S. in E.E., M.E. Engineer, Des Moines, Iowa.

CLASS OF 1899

- JAMES MORTON BOICE, A.B., M.D. Moderator; Latin salutatorian; physician; member of various medical societies.
 FREDERIC DREW BOND, B.S.
 WILLIAM RAWLE BROWN, B.A. $\Phi. K. \Sigma.$; oils and belting business.
 FREDERICK LEWIS CLARK, B.A., LL.B. $\Psi. \tau.$; lawyer; member of the Univ. Club, etc.; "Bowl Man."
 LEON DIX, B.S. Newspaper and manufacturing business; Philo Essay prize.

- *ELIJAH DALLETT HEMPHILL, JR., B.S. $\Phi. \Gamma. \Delta.$; lawyer; N. G. P. U. S. Service.
- MILTON DAVID LOEB, B.S. in E. Manufacturer; Moderator.
- HARRY BOWERS MINGLE, B.S. in E., LL.B. $\Delta. \Upsilon.$; Moderator; Pres. Lake Ontario and Rochester Water Co.; atty-at-law; mem. Univ. Club, etc.; Philo valedictorian.
- WINTHROP CUNNINGHAM NEILSON, B.A. $\Phi. \Gamma. \Delta.$; mining and manufacturing business.
- ALBERT CARL SAUTTER, B.S., M.D. $\Sigma. \Xi.$; $\Phi. A. \Sigma.$; Ophthalmologist; connected with numerous medical organizations.
- RALPH CHAMBERS STEWART, B.A., LL.B. $\Sigma. A. E.$; atty-at-law; mem. Franklin Institute.
- CHARLES SUMMER WESLEY, B.S., LL.B. $\Delta. \Upsilon.$; lawyer.

CLASS OF 1900

- CHALICE WHITMORE BAKER, M.E.
- WILLIAM J. CULLEN, M.S., M.E. Mechanical work in contractor's machinery.
- EDWARD ZIEGLER DAVIS, Ph.D. $\Phi. B. K.$; Assist. Prof., U. of Pa.; Modern Language Assoc.; Union of Old German Students in U. S.; numerous translations of German poetry.
- WILLIAM HASTINGS EASTON, B.S., Ph.D. A. X. P.; $\Sigma. \Xi.$; Moderator; advertising writer, with Westinghouse Electric Co.
- WALTER LOUIS FLEISHER, M.S. Manufacturer; contracting engineer.
- STANLEY FOLZ, LL.B. $\Phi. B. K.$; lawyer.
- JOHN SPENCER FRANCIS, LL.B. $\Phi. \Gamma. \Delta.$; attorney-at-law and insurance; U. of Pa. Club.
- LEONARD D. FRESCOLN, A.M., M.D. A. X. P.; chief resident phys., Episcopal Hospital, Phila.; former member Phila. Orchestra; allied with various medical societies.
- ALLISON GAW, A.B., A.M., Ph.D. $\Phi. B. K.$; Professor of English, Temple College; Prof. at Univ. of Southern California; author of many books on literary subjects; Philo valedictorian; Philo Essay prize.
- *DANIEL MARTIN KARCHER, B.S. Journalist.
- RALPH NEWTON KELLAM, B.S., LL.B. $\Delta. K. E.$; $\Phi. \Delta. \Phi.$; atty-at-law; mem. Univ. Club, etc.
- WILLIAM MCCLELLAN, Ph.D. A. X. P.; $\Phi. B. K.$; $\Sigma. \Xi.$; Pres. McClellan-Lines Co.; consultative engineer; Instructor in Physics, U. of Pa.; mem. Engineers' Club, etc.
- WILLIAM PROCTER REMINGTON, B.D. P. E. minister; rector St. Paul's Church, Minneapolis, Minn.
- *ALFRED BELDEN RICE, A.M.
- JAMES WHITFORD RIDDLE, JR., A.B. Moderator; teacher of History at Ursinus College.; Prin. Hardwick H. S.
- HAROLD HARRISON TRYON, M.A., B.D. $\Phi. B. K.$; Moderator; Instructor in Union Theological Seminary; prize winner in Greek.

CLASS OF 1901

- OSWALD THOMPSON ALLIS, M.A., B.D., Ph.D. (Berlin). Instructor in Hebrew, Princeton Sem'y; contributor to "Biblical and Theological Studies;" prize winner at college.
- ROBERT ALEXANDER BEGGS, JR., A.B., LL.B. Lawyer; Moderator; Philo valedictorian; mem. of many clubs; ex.-Pres. Phila. Law Academy.
- THOMAS FRANCIS CADWALADER, A.B. A. Φ.; Φ. B. K.; Moderator; lawyer; salutatorian; Ivy Poet; prize winner in Greek and Oratory; dramatic casts; assoc. editor *Red and Blue*.
- REES D. FRESCOLN, LL.B. A. X. P.; lawyer.
- HENRY JOHNS GIBBONS, A.B. Δ. T. Δ.; "Friars;" Moderator; newspaper reporter; atty.-at-law; Asst. City Solicitor; active in numerous political leagues; active in Presbyterian church organizations, etc.
- HERBERT ADAMS GIBBONS, A.B. Δ. T. Δ.; minister; Philo-Zelo debate; prize winner in Greek; Vice.-Pres. U. of P. Debate Union.
- FRANK McCULLEY HARDT. Φ. Δ. Θ.; "Friars;" cashier, Northern Liberties Bank.
- CARL HENRY HIRZEL, A.B. Minister.
- WALTER THOMPSON KARCHER, B.S. Σ. Ξ.; architect.
- *DANIEL SCHNECK KELLER, JR., A.B. Σ. A. E.; Φ. B. K.; "Friars."
- FRANCIS DREXEL LANGSTROTH. Lumber merchant.
- WILLIAM PAUL O'NEILL. Δ. T. Δ.; Φ. B. K.; fire insurance; prizes in French and German.
- CORNELIUS DECATUR SCULLY, B.S. K. Σ.; lawyer; editor of *Pennsylvanian* and of the *Examiner*.
- CHARLES FISCHER SLADEN, A.M. Φ. B. K.; teacher.
- CLARENCE STRATTON, Ph.D. A. X. P.; Φ. B. K.; teacher; took part in University Dramatics.
- CHARLES GUNNISON STRICKLAND, A.B., M.D. K. Σ.; Σ. Ξ.; physician; member of A. M. Φ. Ω.
- CHARLES STEWART WOOD, A.B. Φ. K. Σ.; manufacturer; "Friars."
- ELIAS ROOT BEADLE WILLIS, A.B. "Friars;" teacher.
- MATTHEW WILLIS WOOD, B.S., LL.B. Δ. T.; "Friars;" lawyer; editor-in-chief of *Pennsylvanian*.

CLASS OF 1902

- CALVIN O. ALTHOUSE, B.S., A.M. Σ. A. E.; head of the Commercial Dept., Central High School, Phila.
- ELMER CRAIG, A.B. Teacher in Southern High School, Phila.
- HERMAN GIRVIN CUTHBERT, A.M. Φ. B. K.; Moderator; Instructor in the Newark State Normal School.
- BENJAMIN MIFFLIN HOOD.
- MAYLIN JOSEPH PICKERING, LL.B. A. X. P.; lawyer; assessor; Sec., Law Acad.; editor of the *Pennsylvanian*; Sec. and Treas. of the *Pennsylvanian* Printing Co.
- DAVID A. PITT, A.B.

CLAUDE LEHMAN ROTH, A.B., LL.B. Lawyer.
EDWARD CARROLL SCHAEFFER. Lawyer in Reading, Pa.
THOMAS HENRY WALNUT, A.B., LL.B. Atty.-at-Law; State Representative.
EDWARD COPE WOOD, A.B.

CLASS OF 1903

ALEXANDER MACKIE ADAMS, B.S. in Arch.
WILLIAM ALLEN. Philo debate prize.
PERCY JAMES BROWN, A.B.
PAUL CHININGTON.
THOMAS DARLINGTON COPE, Ph.D. Φ . B. K.; Moderator; Asst. Prof. of
Physics at Univ. of Pa.; winner of Philo debate prize; valedictorian
Frazier Prize Debate.
PAXSON DEETER, LL.B. Φ . B. K.; lawyer; Varsity debater.
ROBERT HOWARD EISENBREY. Δ . Φ .; Σ . Ξ .
WILLIAM BAXTER FRANCE, LL.B. Σ . A. E.; Ivy Poet.
FERDINAND HARRY GRASER, A.M. Editor of *The Railway World*; Instructor
at Temple Coll., Phila.; Secretary to Geo. Burnham, Jr.; Honor Man at
college; mem. Girard Coll. Alumni.
WILLIAM HORACE HEPBURN, LL.B. Σ . Ξ .
CLINTON NEVIUS LAIRD, A.M. Moderator; editor *Pennsylvanian*.
JOSEPH FRAZIER LEWIS, B.S. in Elec. Eng. Philo valedictorian.
DANIEL DAVID LUCKENBILL, A.B.
FRANCIS H. SHIELDS, LL.B. K. Σ .
WILLIAM JONES SMITH, B.S. in Arch. Σ . Ξ .
MILTON BENNEVILLE STALLMAN, A.B. Φ . B. K.; winner of several prizes.
CHARLES PERCY SWAYNE.
LEWIS WALKER, B.S. in Econ. Φ . Δ . Θ .
ROYDEN KEITH YERKES, A.M. Φ . B. K.; Instructor in Hebrew; Univ. of Pa.;
P. E. clergyman, Ch. of the Transfiguration, Phila.; Philo essay prize.

CLASS OF 1904

JOHN AUBREY ANDERSON, A.B. Philo Debating Team.
W. H. BLANEY, B.S. in Econ. Σ . A. E.
ARTHUR CLEVELAND, A.M., Ph.D. Φ . B. K.; Instructor in Eng. Lit., U. of P.;
author on literary topics; winner of several prizes at college.
LIVINGSTON CORSON, B.S., Ph.D.
ABRAHAM NOWELL CREADICK. Δ . T.; editor *Pennsylvanian*.
LOUIS MORTON FLEISHER, B.S., LL.B. Attorney-at-law; captain Fencing
Team.
C. WARREN GAUL.
WESLEY LYNN HEMPHILL, A.M. Φ . B. K.; winner of Philo Essay prize and
Oratory prize; member Philo debating teams.
GORDON VINCENT HOSKINS, A.B. Philo Essay prize.
JAMES BULLEN KARCHER, B.S. in Arch. K. Σ .; editor *Red and Blue* and *Punch
Bowl*.

WILLIAM H. G. MACKEY, A.B., M.D. Moderator; physician.
 MARSHALL SHAPLEIGH MORGAN, A.B. Z. Ψ.
 WALTER CRESSON PUGH, A.B., B.D. P. E. clergyman in Sunbury, Pa.; editor of the *Pennsylvanian* and winner of prizes.
 HAROLD S. RAMBO. Moderator; Virginia Debate Team.
 THOMAS ELLIS ROBINS, A.B. Δ. Φ.; Φ. B. K.; "Sphinx;" received first Rhodes Scholarship awarded in State of Pa.; private secretary to Earl Winterton, M.P.; editor of *Pennsylvanian*; winner of prizes at college, etc.
 PERCY ROBBINS STOCKMAN, A.B. A. X. P.; P. E. clergyman; missionary to Tchang, China.
 GEORGE A. WALTON. Moderator; Headmaster of George School, Pa.
 WINTON JOHN WHITE. Moderator.
 W. K. WILLIAMS.

CLASS OF 1905

JAMES HAROLD AUSTIN, M.D. Δ. T.; Φ. B. K.; physician.
 FREDERIC ANTHONY CHILD, A.B., M.A. Moderator; Instructor in Public Speaking, Dept. of Eng., U. of P.; winner of declamation prizes.
 PAUL FREEMAN, LL.B. Lawyer.
 FRANK MCKNIGHT GRAY, A.M. K. Σ.; "Friars;" minister.
 ADAM REBER, B.S. in Econ.
 JOSIAH RICHARDS, B.S. in Econ. Φ. Δ. Θ.; editor of *Red and Blue*.
 RAYMOND SWOAD ROGERS.
 ALFRED DE FOREST SNIVELY, A.B., A.M., B.D. A. X. P.; P. E. clergyman; missionary at Wheatland, Wyo.
 STANLEY SIMPSON SWARTLEY, A.B. Φ. B. K.; Moderator; winner of various prizes; teacher, Meadville, Pa. Harrison Fellow in Eng. U. of P.
 JOSEPH BARNARD WALTON, M.D. Φ. B. K.; Σ. Ζ.; Moderator; active in debating.

CLASS OF 1906

FRANCIS HERBERT BUDD.
 EDWARD WALLACE CHADWICK, LL.B. Φ. B. K.; Moderator; lawyer; Asst. Drainage Engr., U. S. Dept. of Agriculture; editor-in-chief of *Red and Blue*.
 WINFIELD WILSON CRAWFORD, LL.B. K. Σ.; lawyer; Philo Debating Team.
 RIED STUART DICKSON, A.B., B.D. Presby. clergyman in Orange, N. J.
 GEORGE COMLY FOUST, A.M. Φ. B. K.; Instructor at Girard Coll., Phila.
 ELWOOD MILLARD GOVAN, B.S. Tutor.
 WILLIAM SLETOR GRANLEES, B.S. Freshman Debating Team; Φ. Γ. Δ.
 WILLIAM PAGE HARBESON, B.S., LL.B. Φ. B. K.; Moderator; Instructor in English, U. of P.; Philo essay prize; Sophomore honors and winner of various prizes.
 EDWARD FITHIAN HITCHCOCK, A.B., LL.B. Δ. X.; Φ. B. K.; att'y-at-law.
 JOHN ROBINSON HUGGINS, B.D. A. X. P.; P. E. clergyman in Phila.
 ROBERT ENEAS LAMBERTON, LL.B. Sec. A. A.; Σ. A. E.; lawyer.
 EUGENE STOCK MCCARTNEY, Ph.D. Φ. B. K.; Instructor in Latin, U. of P.

BYRON A. MILNER, LL.B. K. Σ.; Varsity Debate Team; lawyer.
 JOHN L. REINER, A.B. Winner of Latin and English prizes.
 FRANCIS CARR STIFLER, A.M., B.D. K. Σ.; Moderator; Greek prizes; student at Yale Divinity Sch.; editor *Yale Divinity Quarterly*; Honor Man and prize winner at college; Pres. of Arts and Sci. Assoc.; minister at Saginaw, Mich.
 WILLIAM KNIGHT VICTOR. Φ. Γ. Δ.; lawyer.
 WILLIAM HOMER WALKER.
 FRANCIS MACOMB WETHERILL. P. E. clergyman; assoc. editor of the *Pennsylvanian*.
 THOMAS HUFF WILSON.

CLASS OF 1907

JOHN MILTON ASHTON. Varsity debater.
 JOHN RALPH DAVIS, Ch.E. Chemist.
 BRUCE WALLAHAN DENNIS, B.S. A. X. P.; mem. Musical Clubs.
 MARCUS HOLLADAY ELLIOTT, B.S. Φ. Δ. Θ.; Moderator.
 OLIPHANT GIBBONS, A.B. Φ. T. T. I.; salutatorian; Presby. minister.
 MARK JAMES INGLE, Ch.E. Asst. Chemist, Dept. of Agriculture; assoc. editor of *Pennsylvanian*; mem. Priestley Chemical Club.
 ZYGMUNT STEPHEN LEYMEL, B.S. Debating.
 EDWARD BURKE MARTIN, LL.B. Att'y-at-Law.
 JOHN COOPER MENDENHALL, A.M. Φ. B. K.; Instructor in English, U. of P.; assoc. editor *Red and Blue*; Ivy Poet.
 AUGUSTUS WALTON SHICK, A.B. Moderator; P. E. clergyman; Varsity Debating Team 1906-07; Ivy Orator.
 HOWARD MORRIS STUCKERT, A.B. P. E. clergyman.

CLASS OF 1908

A. RUSHTON ALLEN.
 THOMAS WISTAR BROWN, 3D, B.S., A.M., LL.B. Φ. B. K.; editor of *Red and Blue*, *Punch Bowl*; lawyer.
 MARTIN HAYS BICKHAM, B.S. Φ. B. K.; Moderator; Σ. Ξ.
 ENGLEHART AUGUST ECKHARDT, B.S., Ph.D. Instructor at University of Penna.
 CARL GUSTAVE FREDERICK FRANZEN, A.B., M.A. Φ. B. K.; Moderator; teacher of Latin and Math., Trinity College, Texas; grad. student, University of Iowa; prize winner at U. of P. in Latin and Greek; Philo Essay prize.
 HOWARD WELLS FULWEILER, B.S. P. E. missionary in Wyoming.
 HAROLD GOODWIN, JR., B.S. in E.E. Σ. Ξ.
 GARTON S. GREENE, A.S., A.M.
 CHARLES HAYDEN GRIFFITH. Philo-Zelo Debate; Philo Oratorical Prize.
 NORMAN WOOLSTON HARKER, A.B., LL.B. A. X. P.; Class Poet; Musical Clubs; member of Mask and Wig Club and Sharswood Law Club; lawyer; Instructor in Law at Central High School.

- JAMES BURNETTE HOLLAND, B.S., LL.B. Lawyer.
 CHRISTIAN F. KLEBSATTEL, A.B., A.M. Φ . B. K.
 FRANK WORTHINGTON MELVIN, B.S. in Econ. Teacher at Southern High School, Phila.
 JAMES FLAVIAN GABRIEL LAVERY.
 FRANK ALBERT PAUL, B.S., LL.B. Δ . X.; Φ . B. K.; Moderator; Senior Honors; Second Frazier Debate prize, 1906; Varsity Debate Team, 1906, 1907, 1908, 1909; Philo Debate Teams, 1907-08; editor of *Pennsylvanian*, *Red and Blue* and *Punch Bowl*; lawyer; Philo Oratory prize.
 JOHN FRANKLIN REEVES, A.B., M.D. Class Crew.
 FRANCIS BERRY SNYDER, A.B.
 FRANK WILLIAM STERRETT, A.B. Φ , Δ . Φ .
 GEORGE WANGER, LL.B. Φ . B. K.; Moderator; valedictorian; editor *Punch Bowl*; Instructor in Public Speaking, Central High School; attorney-at-law; editor *American Law Reviews*.
 WALTER RHOADS WHITE, A.B., LL.B. Combined Musical Clubs.

CLASS OF 1909

- JOHN CLEMMER BECHTEL, B.S., A.M. Instructor in the Frankford Annex, Phila. Central High School.
 CHARLES JAMES COLE, JR., A.B. Φ . B. K.; Moderator; student in Medical Dept. U. of P.; winner of Geo. Allen Latin prize.
 WALTER FRANCIS COLES. Teacher at N. E. Manual Training School.
 THOMAS SINCLAIR DICKSON, A.B., B.D. Presb. clergyman, West Orange, N. J.
 CLEMENT EDGAR FOUST, A.B., A.M. Φ . B. K.; Moderator; Instructor of English at U. of P.; Philo Oratory prize.
 ROBERT MARTIN GILSON, A.B. Δ . Σ . Φ .; Mathematics prize.
 DONALD KNAPP HARRIS, B.S. in Econ. Sophomore Honors.
 ALLEN IRVING HUCKINS, B.S., LL.B. Practicing law.
 ROBERT BINES WOODWARD HUTT, B.S., A.M. Δ . Σ . Φ .
 WILLIAM DOWLIN JONES, B.S., A.M.
 GEORGE BUCKLEY KRANTZ, A.B. Clergyman.
 ARTHUR HAGEN MILLER, A.B., LL.B. Practicing law, Phila.; Vice-Pres. Arts and Sci. Assoc.
 LAMBERT OTT, JR., B.S. in Econ., LL.B. Φ . Δ . Θ .
 RICHARD SCHELLENS.
 ABRAM WALTER SMITH, B.S. Philo Debate prize.
 J. HENRY SMYTHE, JR., B.S. in Econ. Publisher of juvenile picture books.
 PERCIVAL SMITH STRAUSS, B.S. Cast of Philo play, 1909; teacher at Central Manual Training School.
 FRANK DOUGHTON TYSON, A.B., Ph.D. Φ . B. K.; taught in School of Philanthropy, N. Y.; teacher in Pittsburgh Univ. in Sociology; Frazier Athletic Scholarship prize.

CLASS OF 1910

- WILFRED T. BIRDSALL (B.A., Amherst, '08), B.S. in E.E. A. Δ. Φ.; electrical engineer with Westinghouse Co.
- HENRY CHRISTIAN CRANER, A.S. Philo Debate Team, 1909.
- FREDERICK CHARLES DIETZ, A.B.
- MARSHALL HAND DIVERTY, A.M., B.S., LL.B.
- JOHN DOLMAN, JR., B.S., A.M. Moderator; Instructor at U. of P., 1910.
- ELMER A. DOX, A.B., A.M.
- CHARLES ADAM DREFS, B.S. in Econ., LL.B. Σ. II.; Δ. Σ. P.; Acacia; Moderator; valedictorian; Philo Debate prize, 1910; Fresh. Debate Team; Varsity Debate Team, 1909-10; Philo Debate Teams, 1908, 1909, 1910; Ivy Orator; awarded Scholarship prize at Univ. of Buffalo Law School, where he received his LL.B.
- JACOB C. FISHER, B.S. in Econ.
- ARCHER BUTLER GILFILLAN, A.B. Φ. B. K.
- MAURICE BEDELL HOMER. Cast of Philo play, 1908; color maker.
- CARL HUBBARD HOOVER, B.S., A.B. Φ. B. K.; Moderator.
- FRED. A. HUGHES, A.B., LL.B.
- DONALD MCLEOD LAY, B.S. K. A.; Φ. B. K.; Moderator; editor *The Automobile*.
- ARTHUR WILLIAM MARRIOTT, C.E. Civil engineer with Penna. R. R.; cast of "Two Angry Women of Abington."
- MULFORD MORRIS, A.B.
- KWANG PU-CHEN, B.S. in Econ.
- WALTER LOWRIE RITTER, A.B. Σ. II.; theological student, Princeton; Honor Man and winner of Geo. Allen prize; cast of "Two Angry Women of Abington;" Presbyterian minister at Amity, N. Y.
- PETER LAMBERT SCHAUBLE, A.B.
- THOMAS CARLYLE SHAFFER, A.B., A.M.
- CLAUDE HERR SOWERS, B.S. in C.E. Civil and municipal engineer.
- HAMILTON TORREY, B.S. Σ. II.
- JESSE ROGERS ULLRICH, B.S. Head of Dept. of Technical Drawing, Wilkes-Barre High School.
- THOR GRIFFITH WESENBERG, A.B., A.M.
- HAROLD CUSTER WHITESIDE.
- PHILIP WORK, LL.B.

CLASS OF 1911

- WILLIAM LEWIS ABBOTT, A.B. Varsity Debate Team, 1911; Philo Debate Teams, 1909, 1910, 1911; Philo Debate prize.
- EDWARD ASHBROOK BRIGGS, B.S. Φ. B. K.
- WILLIAM SEAL CARPENTER, B.S., A.M.
- ERNEST WALDRON CHEYNEY, B.S. Φ. B. K.; Σ. Ζ.; Honor Man; graduate work in Biology and Forestry, Univ. of Mich. and U. of P.
- ROYAL B. DOBBINS, Ch.E.
- JOSEPH MOREAU GOTTSCHALK, A.B.

FRANK KENNETH MOORE, A.B.

EDWIN WILLIAM PERROTT. K. A.; Philo Debate Team, 1909; Philo Debate prize.

WILLARD K. ROSS, B.S.

DAVID WALTER STECKBECK, B.S., A.M. Instructor at University of Penna.

GUY NEARING, B.S. $\Phi. B. K.$; Class Poet; teacher.

CLASS OF 1912

HENRY CLAY ADAMS, B.S. in M.E.

ANTHONY LOCKWOOD ARNOLD, A.B.

ALBERT RIEFF BECHTEL, B.S., A.M. Moderator; cast of Philo play, 1909; Instructor at State College, Pa.

WILLIAM MAHONEY CROWE, Elec. Eng. Dept. Moderator; Philo Debate Team, 1910; cast of Philo play, 1911; Elect. Bureau, City Hall, Phila.

HENRY LIPPINCOTT HOMER.

GILBERT ROBERT HUGHES, B.S., A.M. $A. \Omega.$; Philo Debate Teams, 1910, 1911, 1912; Moderator.

FREDERICK HENRY KOSCHWITZ, B.S. in Econ., A.M.

HENRY DEXTER LEARNED, A.B. $\Phi. B. K.$; Sophomore Latin and Greek prizes; Senior German prize.

TAI-CHI FRANCIS QUO, B.S. $\Phi. B. K.$; Philo Oratory prize.

MILES HECKINDORN READ, B.S. in E.E.

SAMUEL LOGAN SHANAMAN, B.S. in Chem. Moderator; cast of Philo play, 1911; Head of Dept. of Science in Ardmore High School, Ardmore, Pa.

WILLIAM DAYTON SHELLEY, B.A. $A. X. P.$; $\Phi. B. K.$; Moderator; cast of Philo plays, 1911-12; member Mask and Wig Club; with John B. Stetson Co.

CLARENCE JOHN SHOEMAKER, B.S. in Econ.

WALTER HENDRICKS RENNER TRUMBAUER, B.S., A.M. $\Phi. B. K.$; Moderator; Freshman Debate Team; cast of Philo plays, 1911-12; Philo Essay prize. Asst. Univ. of Penna.

CLASS OF 1913

FRANKLIN HALLMAN BAKER. $\Phi. B. K.$

MORRISON COMEGYS BOYD, A.B. $\Phi. B. K.$; Moderator; Freshman, Sophomore and Junior Greek prizes; Junior Latin prize; cast of Philo plays, 1911-13; Philo valedictorian.

CLARENCE HALL EPPLESHEIMER. Philo Debate prize, 1912.

ROBERT EDWARD FITHIAN. Philo Debate Teams, 1910-11.

ANDREW JACKSON GRIFFITH, B.S. in Econ. Varsity Track Team, 1912-13.

WILLIAM ALEXANDER HAMILTON, A.B. $\Phi. \Delta. \Theta.$; $\Phi. B. K.$; law student, Univ. of Penna.

ROBERT CHARLES LIGGETT, A.B. $\Phi. \Gamma. \Delta.$

GEORGE RAY OSTER, A.B. Sophomore Debate Team; Philo Debate Team, 1910.

CARROLL BREWSTER RHOADS, B.S. $\Phi. \Delta. \Theta.$; Moderator; Freshman Debate prize; Varsity Debate Team, 1911-12; First Frazier Debate prize, 1911-12; Philo Debate Team; law student at Harvard; Philo Debate prize.

GEORGE WILLIAM ROWLEY, A.B. $A. X. P.$; $\Phi. B. K.$; cast of Philo play, 1912; Varsity Debate Team, 1912-13; Philo salutatorian.

LEWIS CHENEY SMITH.

RAYMOND FULTON SMITH, A.B. Cast of Philo play, 1911.

CLASS OF 1914

RANDOLPH GREENFIELD ADAMS (Arts). $\Phi. K. \Psi.$; $\Phi. B. K.$; Moderator; chairman of the comm. to publish Philo history; Fresh. Debate Team; Fresh. Debate prize; Philo Debate Teams, 1912-13; captain Varsity Debate Team, 1913; 2d prize Frazier Debate; Philo Debate prize; cast of Philo plays, 1911-13.

WALLACE GREENE ARNOLD (Arts). Moderator; Fresh. Debate Team; Soph. Debate Team; Philo Debate Team, 1913; cast of Philo plays, 1911-13.

RODNEY TUNNELLE BONSALL (Arts). $\Phi. B. K.$; Sophomore honors; cast of Philo plays, 1911-12; manager, 1913.

WILLIAM FISHER BYRON (Arts). Cast of Philo play, 1913.

WILLIAM FLOYD CLINGER (Wharton). $\Sigma. \Delta. X.$; editor-in-chief of *Red and Blue*; cast of Philo play, 1912.

ROBERT FOLGER WESTCOTT CONQUEST (Arts).

EARLSTON LILBURN HARGETT (Wharton). $\Delta. X.$; Fresh. Debate Team; Soph. Debate Team; Varsity Debate Team, 1913; 1st prize, Frazier Debate; Philo Debate Team, 1911; cast of Philo plays, 1911-13.

ALLAN CLINTON HOPKINS (Wharton). Philo Debate Team, 1912; cast of Philo play, 1912.

GEORGE JOHN KILGUS (Wharton).

WALTER FREDERICK KUHN (Arts).

LEON JAY LETOURNEAU (Whar. 2 yr. Spec.).

ALFRED JAMES SNYDER (Arts, Law). Cast of Philo play, 1911.

LAWRENCE ARTHUR SYLVESTER (Arts). Soph. Debate Team; Cast of Philo play, 1912.

ARTHUR GEORGE THORP (Architect Spec.).

PAU-SUNG WONG (Wharton).

CLASS OF 1915

KARL RICHARDSON ALDEN (Arts). Fresh. Debate Team; Soph. Debate Team; Soph. Debate prize; Sophomore honors.

GEORGE LEVERING ARNHOLD (Arts, Law). Cast of Philo play, 1912.

ROBERT ALEXANDER ARRISON (Arts). Sophomore honors; Philo Essay prize.

HERMAN FREDERICK BRALL (Arts). Sophomore honors.

IRWIN BOESHORE (Arts).

- CHARLES COLLIER BUTTERWORTH, 2D (Arts). Sophomore honors; Fresh. Debate Team; Philo Debate Team, 1913; Sophomore Latin prize; cast of Philo plays, 1912-13.
- RALPH ERSKINE CLELAND (Arts). Sophomore honors.
- ROBERT EWING DENGLE (Arts). Sophomore honors; Freshman and Sophomore Greek prizes; cast of Philo play, 1913.
- NATHAN RUSSELL CONWELL FRETZ (Wharton). Cast of Philo play, 1913.
- LORREN WALBRIDGE GARLICH (Wharton). Freshman Debate Team; cast of Philo play, 1913.
- DONALD RITTER JONES (Arts). $\Delta. \Phi.$; cast of Philo plays, 1912-13.
- JOHN ANTHONY MORRIS KIMBER (Arts).
- HENRY LEWIS, JR. (Arts). $\Delta. \Psi.$
- CARL ARTHUR PENSKE (Wharton).
- CHESTER DECKARD RITTER (Arts).
- SIDNEY SANDERSON (Arts).
- LOUIS FREDERIC SANVILLE (Wharton). Cast of Philo plays, 1912-13.
- HENRY GOULD SWENEY (Arts). $A. \Omega.$; cast of Philo play, 1913.
- ALFRED HECTOR WILLIAMS (Wharton). $A. T. \Omega.$; Freshman and Sophomore Debate Teams; Freshman and Sophomore Debate prizes.

CLASS OF 1916

- EDWARD RUSSELL ANSCHUTZ (Arts).
- FRANKLIN ATLEE (Arts).
- CLAUDE WALTER DUDLEY (Wharton). Freshman Debate Team; Freshman Debate prize.
- THOMAS ALBERT FOULKE (Arts).
- CLARENCE EDWARD FURST (Arts).
- ERNEST C. GOULD (Wharton). Freshman Debate Team.
- HAROLD BUHLER GOULSON (Wharton).
- ELWOOD LINDSAY HAINES (Arts).
- HARRIS ALLEN HAMLIN (Wharton).
- MILTON L. HEINTZLEMAN (Wharton).
- CARLE EARLE HENRY (Wharton).
- CHARLES RUSSELL MEYER (Wh. Sp.).
- FRANCIS BRIGGS MILLIGAN (Arts).
- WILFRED ALAN PENDLETON (Arts). Freshman Debate Team.
- CALVIN PHILIPS (Wharton).

CLASS OF 1917

- JOHN DEAN ARMSTRONG (Arts).
- NATHAN PRATT ARNOLD (Arts).
- FRANK HARVEY BUSH (Wharton).
- ARNOLD DE ORIESTE BELCHER (Arts).
- HARRY COGGESHALL DODD (Arts).

CHARLES RAYMOND HOLLENBACH (Arts),
GEORGE FAIRCHILD KEARNEY (Arts).
EDGAR MORRIS LUTTGEN (Arts).
THEODORE PITCAIRN (Arts).
HERBERT CHARLES RAFETTO (Arts).
ROBERT ERNEST SPILLER (Arts).

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