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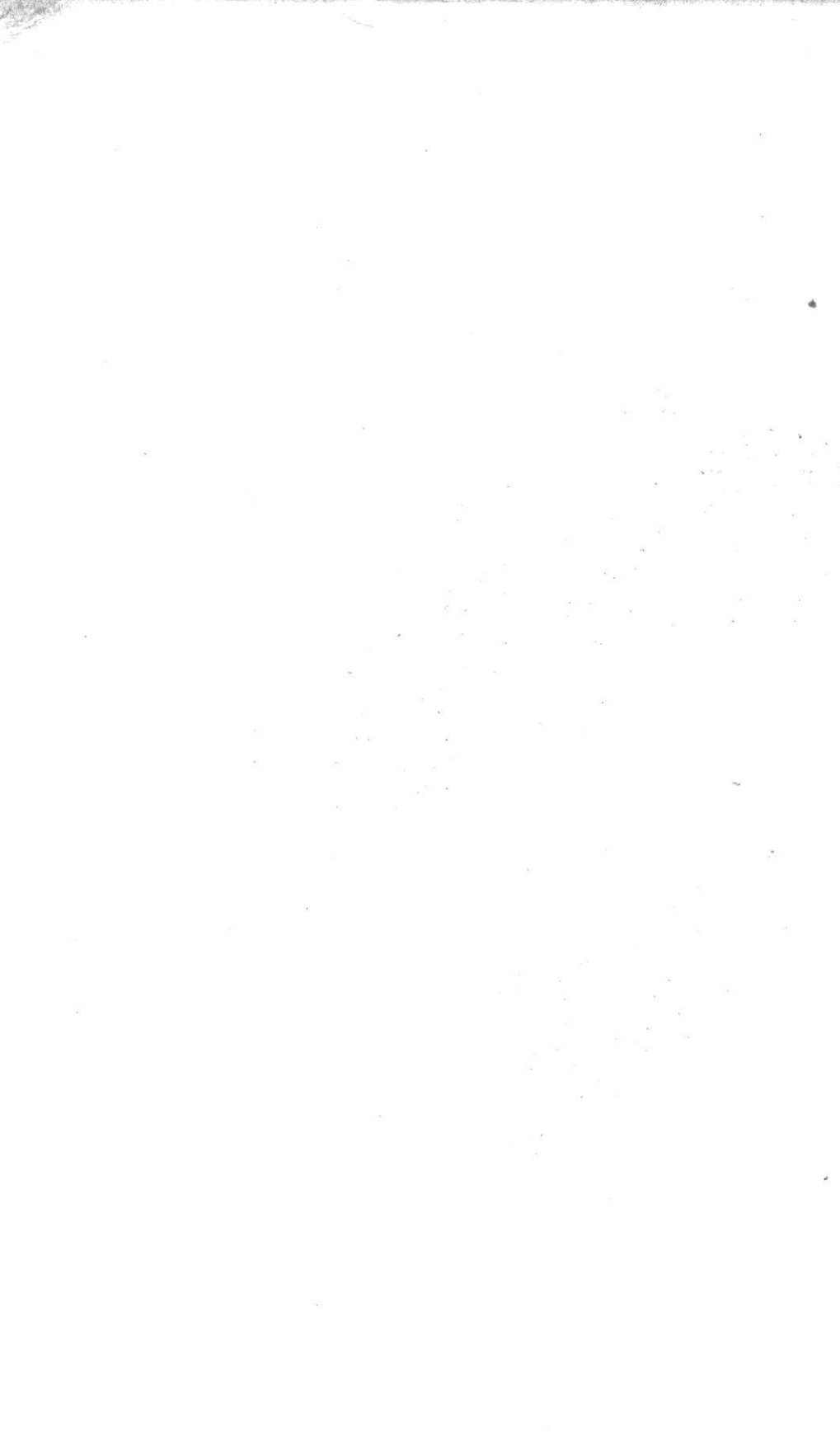
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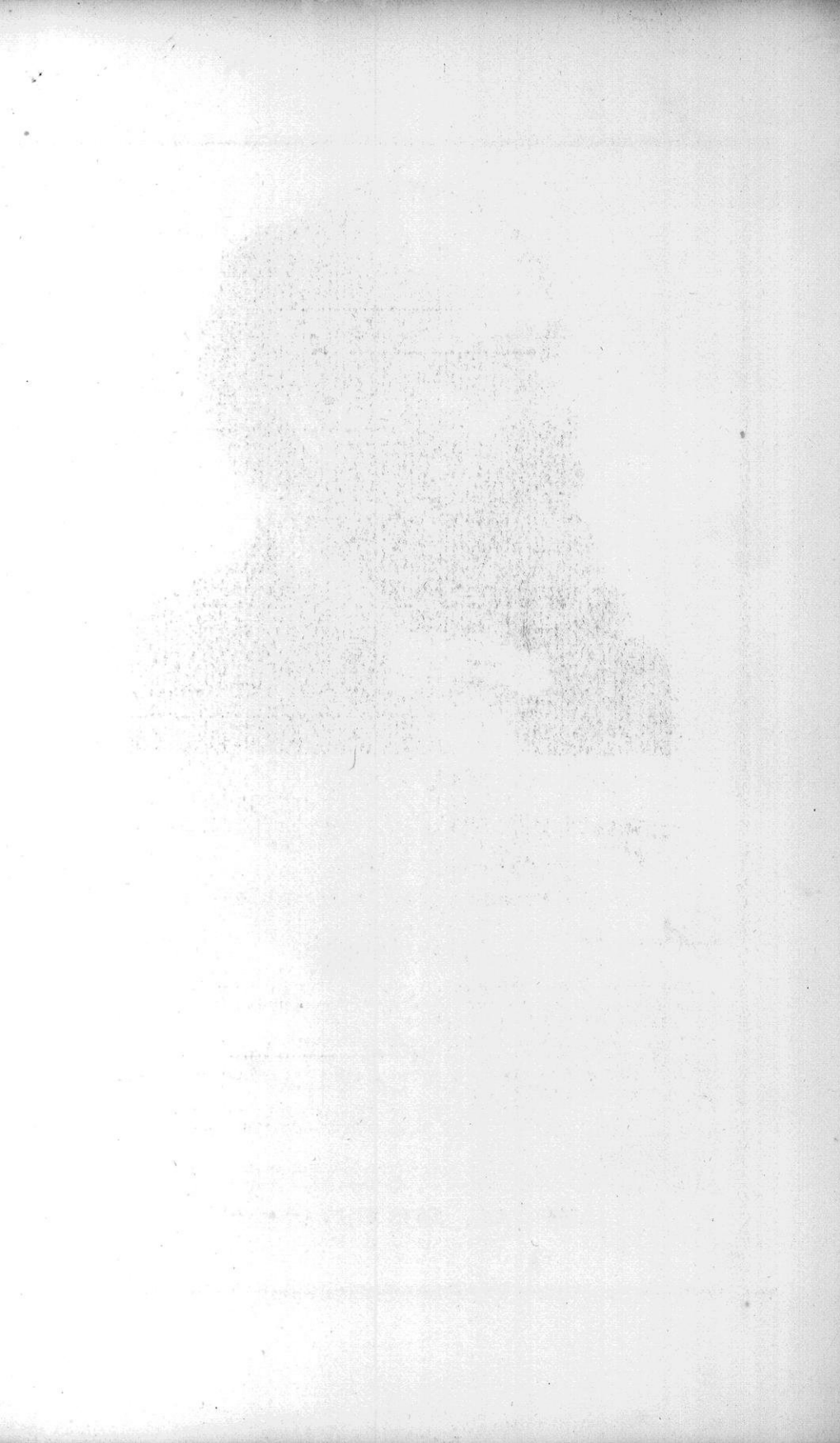
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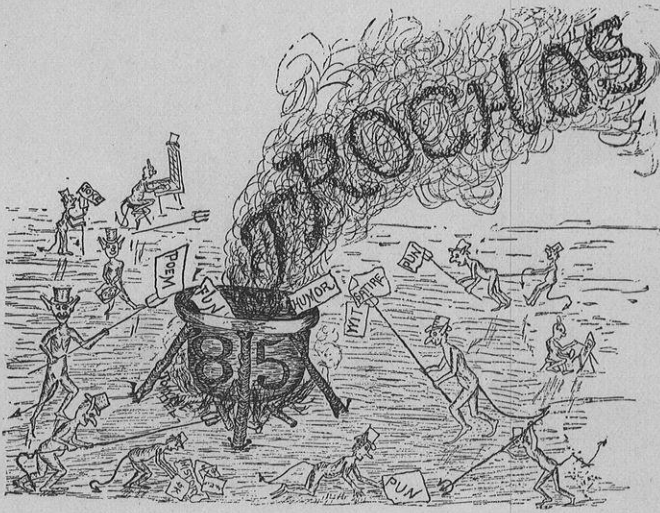
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John Bascom







PUBLISHED BY THE

JUNIOR CLASS

OF THE

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MADISON, WIS.

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APRIL, 1884.





DEDICATION:  
TO  
THE LADIES OF THE CLASS OF '85,  
IN TESTIMONY OF OUR  
HIGH APPRECIATION AND ESTEEM

*The Trochos*

IS RESPECTFULLY DEDICATED

BY

THE EDITORS.







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## INTRODUCTION.

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**B**ELIEVING that all introductions are best made when a third party is present, the editors ask a moment's indulgence while they introduce to its readers this Annual, projected by the Class of '85. It being the first publication of its kind to issue from our University, there is naturally enough much curiosity as to how it shall appear and what it shall contain.

In its compilation much research and investigation has been found necessary; in many cases justice could not be done in this connection, owing to press of other duties and lack of time and facilities.

In making apology for its tardy appearance, we must say to our patrons and subscribers that everything was ready for the press some time since, but a delay was caused by the taking and retaining of a considerable portion of the manuscript by the editors representing the Chi Psi, Phi Kappa Psi and Beta Theta Pi fraternities, they being dissatisfied with the decision of the Board of Editors in regard to the order in which the fraternities should appear. The resignations of those editors were accepted by the Class and much of the work necessarily had to be done over again by their successors.

It may be that we have failed to bestow sufficient words of eulogy and comfort upon some of our aspiring geniuses, and in moments of hilarity perhaps we have written that which may be allowed to wound the sensibilities of others. We can console the former only by reminding them of the possibility of their having a future biographer, some "admiring friend," while the offended ones (if, unhappily, there shall be any) we must refer to our fighting editor, No. 603 Marblehead street.

The editors desire right here to make thankful acknowledgment to their fellow members of the Junior Class and to the students as a whole for the valuable aid and hearty co-operation which has been extended.

We are especially indebted to Messrs. Towne, Grotophorst, Spen-



cer and Canner for designs furnished us, and for excellent steel engravings kindly sent to us by Mr. Charles Payson, of Washington, D. C., nephew of the late ex-Gov. C. C. Washburn.

In presenting sketches of the lives of members of the Faculty, we make no pretensions to biography. Although in case of many of them abundant material is at hand for eulogies on their lives and works, we have deemed it proper to leave that to be done by those who can perform it more fitly.

We should give also a sketch of Professor Williams, had he not expressed a desire that nothing of the kind be published.

Mr. Clarkson Heritage has our thanks for many valuable facts regarding Professor Lucius Heritage, now on leave of absence in Europe.

We trust that this, the result of our efforts, may be at least tolerable to the Senior, and furnish passing amusement to the Sophomore, while we are sure it will seem a marvel in the almanac line to the Freshman and the Prep.

It introduces a new era in University life, and we hope that each of the years to come may see the production of a creditable and flourishing Annual.

Let the Class of '86 buckle on its armor, and, with its usual courage, profiting by our blunders, make its production yet more acceptable than ours; while '87 shall, without doubt, have become so thoroughly imbued with the proper spirit that an Annual will, in due season, issue forth from it as perfect and beautiful as a flower of spring.





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PRESIDENT JOHN BASCOM, D. D., LL. D., was born at Genoa, N. Y., May 1, 1827. He fitted for college at Homer, N. Y., and graduated at Williams College in 1849. After graduating, he read law for one year at Rochester, N. Y., but never entered its practice. After having attended the Auburn and Andover Theological Seminaries, he graduated from the latter in 1855. During this year he was elected Professor of Rhetoric in Williams College. On account of an affection of the eyes, which rendered him almost blind, he was obliged to perform all of his literary work through the assistance of an amanuensis. Amherst College bestowed the degree of Doctor of Laws upon him in 1873, and Grinnell College that of Doctor of Divinity in 1875.

During his Professorship at Williams College, he was absent on a visit to Europe one year. In 1874 he was called to the Presidency of the University of Wisconsin. He has published "Political Economy" (1859); "Aesthetics" (1862); "Philosophy of Rhetoric" (1865); "Principles of Psychology" (1869); "Science, Philosophy and Religion" (1871); "Philosophy of English Literature" (1874); "Philosophy of Religion" (1876); "Comparative Psychology" (1878); "Ethics" (1879); "Natural Theology" (1880); "Science of Mind" (1882); "The Words of Christ as Principles of Individual and Social Growth" (1884). Dr. Bascom's contributions to periodicals have been numerous. Among others, "Intuitive Ideas," "Utilitarianism," "Conscience," "Cause and Effect," "The Human Intellect," "Instinct," "The Influence of the Press," "The Influence of the Pulpit," "The Nation," "Taine's English Literature," "Prof. Albert Hopkins," "Consciousness," seven articles on "The Natural Theology of Social Sciences," which have appeared in the *Bibliothica Sacra*; "Hickok's Empirical Psychology," in the *North American Review*; "The Laws of Political Economy in their Moral Relations," "Review of Buckle's History of Civilization," in the *New Englander*; "The Relations of Intuitions to Thought and Theology," "Consciousness: What is it?" "Inspiration and the Historic Element in Scriptures," "Darwin's Theory," "Evolution," in the *Presbyterian Review*; "The Foci of the Social Eclipse," in *Putnam's Magazine*. Many of his addresses have been published.



JOHN W. STERLING, Ph. D., LL. D., was born in Wyoming Co., July 17, 1816. His early education was obtained in the State of New York. Before entering college he studied law for three years, but never gave his attention to its practice. He entered the College of New Jersey at the age of twenty-one years, and graduated in 1840. He was principal of Wilkesbury Academy for one year, but resigned to enter the Theological Seminary at Princeton, New Jersey. Here he graduated in 1844, and afterwards officiated as tutor in the College of New Jersey. After leaving this college he engaged in missionary work in the State of Pennsylvania. He was elected Professor of Mathematics in the University of Wisconsin in 1848, at its organization, having been Professor of Mathematics one year in Mt. Carroll College, at Waukesha. He was dean of the faculty from 1860 to 1865, when he was elected Vice-Chancellor. In 1869 he was elected Vice-President of the University. In 1866 he received the degree of Doctor of Philosophy from the College of New Jersey, and also the degree of Doctor of Laws from Lawrence University, at Appleton.

WILLIAM F. ALLEN, A. M., was born in Northboro, Mass., Sept. 5, 1830. He fitted for college in Leicester Academy and Roxbury Latin School. He entered Harvard in 1847 and graduated in 1851. After leaving college he taught as a private instructor for three years in New York City. In 1854 he went to Europe, where he studied at Berlin and Göttingen. He visited Rome in 1855, where he spent six months. After visiting Naples and Greece, he returned to the United States in 1856. For seven years he taught in West Newton, Mass., and spent two years in the service of the Freedmen's and Sanitary Commission, in the Southern States. He was for one year Professor of Ancient Languages in Antioch College, Ohio, and one year at Eagleswood Military Academy, N. Y. In 1867 he was elected to the Professorship of Ancient Languages and History in the University of Wisconsin. In 1870, this chair was changed to Latin and History. He is also a director of the Madison Free Library. Among his writings for reviews are: "Recent German Works on Roman History," *North American Review* (1857); "Rawlinson's Herodotus," *Christian Examiner* (1859); "Slavery in Rome," *North American Review* (1860); "The Future of the South" (1862), "Democracy on Trial" (1863), "The

Freedmen and Free Labor in the South" (1864), "South Carolina" (1865), "The American Executive" (1866), "Our Colleges" (1867), all to be found in the *Christian Examiner*; "The Religion of Ancient Greece," *North American Review* (1871); "The Caucus System," *Christian Examiner* (1871); "A Day with a Roman Gentleman," *Hours at Home* (1870); "The Religion of the Ancient Romans," *North American Review* (1870). He has been a constant contributor to *The Nation*.

An address upon the "Agriculture of the Middle Ages," published 1877; papers on the "Rural Population of England, as classified in Domesday Book," "United States Sovereignty," "Peasant Communities in France" and "The Origin of Freeholders," are articles which he has read before the Wisconsin Academy of Science, Arts and Letters. He has published an edition of "The Agricola and Germanica of Tacitus" (1880); "History Topics for High Schools and Colleges," with List of Reference Books, was published in 1883.

ALEXANDER KERR, A. M., was born in Aberdeenshire, Scotland, August 15, 1828. His early life was spent near Rockford, Ill., where his advantages for an education were limited. He entered Beloit College at the age of 21. Here he graduated in 1855 with the highest honors in his class. He spent several years in teaching in Georgia, and for two years was Superintendent of Public Schools in Winnebago Co., Ill. In 1863 he took charge of the public schools at Beloit, Wis.

He was called to the chair of Greek Language and Literature in the University of Wisconsin, in 1871. In 1869 he was elected President of the State Teachers' Association, and has been a member of the Board of Education of the city of Madison since 1873. He has contributed largely to the periodical press of Wisconsin.

J. B. PARKINSON, A. M., was born at Edwardsville, Madison Co., Ill., April 11, 1834. He entered the Preparatory Department at Beloit College at the age of sixteen years. He, however, only remained in Beloit College two years, after which he took charge of an overland expedition to California. He spent three years in the mines of California and then returned to enter the University of Wisconsin in 1856. He graduated here in 1860, with first honors. He was ap-

pointed tutor by the Regents, but resigned to accept the position of Superintendent of Schools of La Fayette Co., Wis. He has been twice the nominee of the Democratic party for State Superintendent of Public Instruction. He was appointed by the Governor as one of the Regents of the University of Wisconsin in 1866. In 1867, he was elected to the chair of Mathematics in the University, which was changed to that of Civil Polity and International Law in 1873. He resigned in 1874, and officiated as one of the board of editors of the Madison *Democrat* for two years. In 1871 he was chairman of the Democratic State Central Committee.

In 1876 he was chosen President of the Wisconsin State Board of Centennial Managers, and in the same year was again elected to the chair of Civil Polity and Political Economy in the University. He is the first Professor elected from the Alumni.

He has prepared courses of lectures upon "International Law and English Constitutional Law" and "American Constitutional Law and Political Economy." Among his papers are: "Production and Consumption, Demand and Supply," read before the State Agricultural Society in 1873, and "Wealth, Capital and Credit," read before the Academy of Science, Arts and Letters in 1880.

JOHN E. DAVIES, A. M., M. D., was born April 23, 1839, at Clarkstown, N. Y. At the age of 12 years he entered the Free Academy (now Columbia College) of New York City, by examination. Here he took the modern classical course. In 1855 he came to Wisconsin, where he continued his studies as best he could, teaching in winter and doing farm work in summer. At the age of 20 years he entered the sophomore class of Lawrence University. Here he graduated in 1862, taking special honors in mathematics and astronomy. After leaving college, he began the practice of medicine, but soon entered the army as a private. He marched with his regiment to Covington and Louisville, Ky., where he was afterwards put on detail by Maj. Gen. Buell, and quartered in a hospital. Soon he was appointed Sergeant-Major, and took part in the battles of Chickamauga and Mission Ridge. After these battles he served six months picket duty on Lookout Mountain, Tenn. He was with his regiment all through its march to Atlanta, Ga. and return to Chattanooga, and afterwards saw

the burning of Atlanta. When Gen. Sherman made his famous march to the sea, Dr. Davies accompanied the army. His appointment as First Lieutenant was made after the battle of Bentonville and the army had entered Goldsboro, N. C. He marched home to Washington with his regiment via Richmond, having served his three years without a day's furlough. In 1865 he resumed his studies in medicine at the Chicago Medical College, receiving the degree of Doctor of Medicine in 1868. The next fall he was elected Professor of Natural History and Chemistry in the University of Wisconsin. In 1875 his chair was changed to that of Astronomy and Physics. In 1879 his department was made to include only Physics. While in Chicago he was one year Professor in the Chicago Medical College, and gave lectures on Inorganic and Organic Chemistry and Toxicology. He has been general secretary of the Wisconsin Academy of Science, Arts and Letters since its organization. Among his publications are: "On Potentials and their Application to Physical Science," "Recent Progress in Theoretical Physics," "The Magnetic Polarization of Light," in the Wisconsin Academy Transactions; "The Value of Vital Statistics," twenty-three manuscript volumes of the trigonometrical survey of Wisconsin, fourteen volumes of vertical angles, ten volumes of records of measurement of the triangulation base line near Spring Green, Wis., two volumes of records of ordinary levels, two volumes of reconnaissance for the triangulation of Wisconsin, two volumes of descriptions of stations selected as triangulation points in Wisconsin, five volumes of computations, sent to the Superintendent of U. S. Coast Survey, at Washington; "A Translation of Elliptic Functions," "On the Change of Sea Levels produced by the Deposits of the Glacial Epoch," read before the Wisconsin Academy; "Outline Sketch of the Triangulation of Wisconsin," under auspices of U. S. Coast and Geodetic Survey, published in Transactions of Wisconsin Academy, Vol. IV.

WILLIAM W. DANIELLS, M. S., B. S., was born in West Bloomfield, Mich., March 10, 1840. His early education was received in Detroit, Wacauata, and Lansing, Mich. In 1860 he entered the Michigan Agricultural College, graduating four years later with the degree of B. S. He was assistant Chemist in that institution for two years, and afterwards spent nearly three years in the Lawrence Scien-

tific School of Harvard University. In 1868 he was elected Professor of Agriculture in the University of Wisconsin, and the following year Analytical Chemistry was included in his department. In 1873 he received the appointment of chemist to the State Geological Survey. His chair was changed to that of Chemistry in 1880, and the same year Gov. Smith appointed him State Analyst. His experiments upon the University farm have been published by the Regents. Among his writings are: "The Chemistry of Bread Making," published in Transactions of State Agricultural Society; "Some of the Relations of Science to Agriculture," "Laws of Heredity applied to the Improvement of Dairy Cows," read before the Northwestern Dairymen's Association; "Some of the Wants of American Farmers," "The Conservation of Forces applied to the Feeding, Watering and Sheltering of Farm Stock," "Hard Times—A Cause and a Remedy," a discourse delivered at the State Fair, Milwaukee; "Objects and Methods of Soil Cultivation," "Chemical Principles of Stock Feeding," and "Health in Farmers' Homes."

WILLIAM H. ROSENSTENGEL, A. M., was born September 10, 1842, in Barmen, Rhenish Prussia. His early education was received at Barmen Realschule. He was teacher in Elberfeld and Rade vorm Wald. In 1865 he came to America and located at St. Louis, Mo. Here he taught from 1866 to 1879, being second assistant in the St. Louis Central High School for nine years. In 1879 he was elected Professor of German Language and Literature in the University of Wisconsin. His honorary degree, A. M., was received from Williams College. He has published: "Hilfs u. Uebungsbuch beim Unterrichts in der Deutschen Sprache," "German Irregular Verbs," "A German Reader for High Schools" (second edition, 1883), "Die Entstehung der Neuhochdeutschen Sprache," "German Literature" (1884). He is an associate editor of the "Erziehungsblaetter," an American-German journal of education, and writes upon German language and literature.

JOHN C. FREEMAN, B. D., LL. D., was born February 14, 1842, in Broome Co., N. Y. He prepared for college at Homer, N. Y. At the age of sixteen years he was made principal of the Kinder-

hook Academy, New York, where he remained for nearly two years, when he enlisted as a private in Company F, 27th N. Y. V. I. After serving two years, he was commissioned as Captain of Company M, 1st N. Y. Vet. Cavalry, and participated in the battles of the Shenandoah, under Gen. Sheridan. In 1864 he was appointed Inspector General of Cavalry in the 19th corps. He was commander of the raid on Lewisburg and Covington, Va., in 1865, and was senior officer in command in the engagement at White Sulphur Springs, Va. In this engagement he, with only two regiments, overcame the forces under Gen. Jno. McCausland, and captured more than a thousand prisoners, including the General himself. At the close of the war he entered the sophomore class in the University of Michigan at Ann Arbor, and graduated in the classical course in 1868. He was elected assistant Professor of Greek and Professor of Latin in the Chicago University during the same year, and afterwards filled the chair of Rhetoric and English Literature for two years. In 1871 he graduated from the Chicago Theological Seminary, and received the degree of Bachelor of Divinity. In 1879 he was elected Professor of English Literature in the University of Wisconsin. He received the degree of LL. D. from the University of Chicago in 1880. He has published an edition of Xenophon's *Memorabilia*, and the *Dialogues of Lucian*. He was one year editor of the *Michigan Magazine*, has published numerous articles in educational and political periodicals, and is also a prominent lecturer.

EDWARD S. HOLDEN, B. S., A. M., was born in St. Louis, 1846. Graduated from the Scientific School of the Washington University, St. Louis, in June, 1866; cadet at the U. S. Military Academy, 1866-70. He was Second Lieutenant 4th U. S. Artillery from 1870 to 1872, when he became Second Lieutenant U. S. Corps of Engineers. In 1873 he resigned, and was commissioned Professor of Mathematics in the U. S. Navy, which commission he resigned in June, 1882. He was assistant Professor of Natural and Experimental Philosophy at West Point, 1871-2, and instructor in Practical Military Engineering, 1872-3. In 1873 he was appointed Astronomer of the U. S. Naval Observatory at Washington. In 1881 he left this position to become Director of the Washburn Observatory, which position he now holds. Professor Holden

was in charge of the government expeditions to observe the total solar eclipse of 1878 in Colorado, and that of 1883 in the South Pacific Ocean. He is the author of various astronomical memoirs, published in the scientific journals, annals of the naval observatory, etc., and is a member of various scientific societies. The degree of B. S. was conferred on him in 1866, and that of M. A. in 1879.

ROLAND D. IRVING, PH. D., was born April 27, 1847, at New York City. Having received his early education at home, he entered a private school at New Brighton, Staten Island, N. Y., where he remained until entering Columbia College, in 1863. He entered the school of Mines in the same college in 1866, graduating with the degree of M. E. in 1869, and with the degree of M. A. in 1870. During the summer of 1867 he was Assistant Engineer in the Lykens Valley Colliery, Pa., and the following year was Assistant Geologist in the Ohio survey. He accepted a position as Metallurgist in the Gold Smelting Works of Greenville, N. J., in 1870, and in the same year was elected to the chair of Geology, Mining and Metallurgy in the University of Wisconsin, which was changed in 1880 to that of Geology and Mineralogy. He was Assistant State Geologist of Wisconsin between 1873 and 1879, and Expert Special Agent 10th Census, in charge of explorations on Lake Superior, during the two years following. Columbia College bestowed the degree of Doctor of Philosophy upon him in 1880. He has been United States Geologist, in charge of Division U. S. Geological Survey in North-Western States, since 1882. For four years he has been President of the Wisconsin Academy of Sciences. Besides short articles on Geological subjects in the American Journal of Science, Transactions of Wisconsin Academy, and School of Mines Quarterly, he has published "Geology of Central Wisconsin," containing 233 pp., XIII plates, 3 atlas plates, in Geology of Wisconsin, Vol. II, in 1877; "The Mineral Resources of Wisconsin," with map, in Trans. Am. Institute of Mining Engineers, Vol. VIII, 1880; "Geological Structure of Northern Wisconsin," in Geology of Wisconsin, Vol. III, 1880; "Geology of the Eastern Lake Superior District," containing 187 pp., XXII plates, VI atlas plates, in Geology of Wisconsin, Vol. III, 1880; "Crystalline Rocks of the Wisconsin Valley" (in conjunction with C. R. Vanhise), containing 89 pp., IX plates, in Geology of Wisconsin,

Vol. IV, 1882; "Mineralogy and Lithology of Wisconsin," in *Geology of Wisconsin*, Vol. I, 1883; "The Copper Bearing Rocks of Lake Superior," containing 475 pages, XXIX plates, in *U. S. Geological Survey*, Vol. V, 1883; "The Copper Bearing Rocks of Lake Superior," third Annual Report U. S. Geological Survey, 1883.

FLETCHER A. PARKER was born in Ashland County, Ohio, Dec. 26, 1842. He fitted for college in Ashland, being for a time under the instruction of Lorin Andrews, who was afterwards President of Kenyon College. He attended the Northwestern University, and Western Union College, but at the close of his Junior year in 1862, enlisted as a private in the Chicago Mercantile Battery. In 1864 he was promoted to the position of First Lieutenant in the First Louisiana Heavy Artillery, a regiment organized in New Orleans to man the defenses of the city. In 1864 he resigned and, on returning to civil life, resolved to devote himself to the study of music, for which he had shown a predilection from childhood. Having received some instruction in this art in his native town and the neighboring city, Cleveland, he enrolled as a student in the Boston School of Music, and graduated in 1868, completing the course in vocal and instrumental music, and theory. After teaching a short time in Boston and Brooklyn, he returned to the West, and located at Bloomington, Ill., where he remained until 1878. During his residence in Bloomington, he was absent nearly two years in Europe. Here he studied music under the celebrated teachers of Stuttgart, Germany, and for a short time filled the position of Professor of Piano in the Royal Normal Academy of Music, London, which position was offered him permanently, but declined. He was also offered a like position in his musical Alma Mater, but the position was not accepted. On returning to Bloomington, in 1875, he was appointed Dean of the College of Music, Illinois Wesleyan University. In 1878 he accepted the position of instructor in music in the University of Wisconsin, and was made Professor in 1880. Prof. Parker has been connected with others in the preparation for publication of several music books for use in Church and Sunday-school, and some years ago published several miscellaneous compositions.



DAVID B. FRANKENBURGER, PH. B., was born October 13, 1845, at St. Lawrence, Penn. His early education was received in his native place. In 1855 he came to Wisconsin, and settled in Green County. For several years he worked upon the farm, attending school during the winter months of the year. In 1864 he entered Milton Academy, and two years later entered the University of Wisconsin. After graduating in 1869, with the degree of Ph. D., he was instructor in the University for two years. In 1871 he graduated in the Law Department, and entered the practice of law in Milwaukee. He is now Professor of Rhetoric and Oratory in the University of Wisconsin. His poems, entitled "Old Home on a Rainy Day" (1878), "The Bells that Hung at Bethlehem" (1871), "Our Welcome Home," were read before the Alumni. Besides other poems, he has published "Like Vapor it Passeth Away."

HENRY P. ARMSBY, PH. D., was born in Northbridge, Mass., 1853. He entered the Worcester Free Institute in 1868, and graduated in 1871, receiving the degree of B. S. For one year after graduation he was assistant in Chemistry. The next two years he took a post-graduate course in Agricultural Chemistry, at the Sheffield Scientific School of Yale College. After acting as instructor in Natural Sciences in the Pittsburg, Mass., High School, in 1875, he studied Agricultural Chemistry in the University of Leipzig, Germany. Returning thence in 1876, he was for one year assistant in Chemistry at Rutgers College, N. J. In 1877-81 he was the chemist of the Connecticut Agricultural Experimental Station. In 1881-3 he was employed as acting Principal of the Storrs Agricultural School, at Mansfield, Conn. In the summer of 1883 he received the Professorship of Agricultural Chemistry in the State University of Wisconsin. While at the Connecticut Experimental Station, the degree of Ph. D. was conferred on him by Yale College. Professor Armsby is a Fellow of the American Association for the Advancement of Science, and a member of both the Connecticut and Wisconsin Academies of Sciences.

EDWARD T. OWEN, A. B., was born at Hartford, Conn., March 4, 1850. He prepared for college at the Hartford High School, and graduated at Yale College in 1872. After graduating he remained in

New Haven for one year, pursuing a course of English literature and history. In August of the following year he went to Göttingen, Germany, where he attended lectures on German Literature, Gothic Old German, Anglo Saxon, and History of Philosophy. After leaving Germany he went to Paris, where he attended lectures on Old French, and took up the study of French literature. He remained in Paris one year, and returned to America in 1876. In 1878 he was called to fill the position of Dr. Feuling, who was Professor of Modern Languages and Comparative Philology. He also gave instruction in Anglo Saxon. During the same year he was made Professor of French Language and Literature. While absent during the present year in Mexico he took up Spanish.

EDWARD A. BIRGE, PH. D., A. B., A. M., was born Sept. 7, 1851, at Troy, N. Y. He fitted for college in the Troy High School, and graduated from Williams College, Massachusetts, in 1873. He then entered Harvard University, where he studied in the Museum of Comparative Zoology, receiving the degree of Doctor of Philosophy in Natural History in 1876. He also received the degree of Master of Arts from Williams College. In 1876 he was called to the University of Wisconsin as instructor in Natural History, and was elected Professor of Zoology in 1879. In 1880 he went to Leipzig, Germany, where he remained one year, returning to the University of Wisconsin in 1881. He has published a revision of Orton's Zoology (1882); "Notes on Cladocera," in Wisconsin Academy's Transactions, Vol. IV (1878); "Embryology of Panopaeus," "Biological Laboratory of Johns Hopkins University" (1883); "Ueber die Zahl der Ganglionzellen des Froschrückenmarks," *Archiv für Physiologie* (1882), (translated in *Trans. Wis. Acad.*, Vol. IV, 1884); "Ueber die Reizung des Motorische Ganglionzellen des Rückenmarks," *Archiv für Physiologie*, (1882); articles on "Entomostraca," in the *Standard Natural History* (1883). His magazine articles number about fifteen.

ALLAN D. CONOVER, B. C. E., was born in Madison, Wis., 1854. He graduated at the Wisconsin State University in 1874, with the degree of B. C. E. The season of 1875 he spent in government work on the Wisconsin river. The next two years he taught in the Engineer-

ing courses of his Alma Mater. In 1877-8 he engaged in general engineering, with an office in Madison. He again taught Engineering and Mathematics in the University in 1878, since which time he has remained there, receiving the Professorship of Engineering in 1879. Prof. Conover has been City Surveyor of Madison for the years 1882-3-4. In 1874-5 Professors Conover and Nicodemus were the topographers of the State Geological Survey, and prepared all their atlas maps for publication. At present he is a member of the Western Society of Civil Engineers, and is consulting engineer of the State Railroad Commission.

LUCIUS HERITAGE, A. M., was born at Walworth, Wis., Dec. 21, 1848. When he was about two years old his parents moved to Milton, Rock Co., Wis., where his early education was received. After he entered the Milton Academy he spent part of the year in study and part in working with his father in the manufacture of cane sugar. At the death of his mother, which occurred when he was 16 years of age, he partially abandoned the idea of getting an education, and learned the wheelwright trade, working in Milton and Janesville. He, however, again entered the Milton Academy, both as a student and an assistant teacher, and graduated in 1872. After graduating he remained in Milton Academy until 1875, when he was called to the St. Paul High School as teacher of Latin and Greek. He afterwards accepted a position in Milwaukee, where he remained until 1876. While in Milwaukee, he was offered a situation in the Whitewater Normal School, but wishing to continue his studies, did not accept it. In 1876 he went to Germany, where he spent two years, studying at Göttingen, Halle and Leipzig. When he returned he was called to the University of Wisconsin as instructor in Latin, and was made assistant Professor in 1882. In 1883 he again went to Germany, where he is continuing his studies at present.

CHARLES A. VAN VELZER was born at Baldwinsville, Onondaga County, N. Y., September 2, 1851. After studying at the Academy there, he entered Cornell University 1872, and graduated in 1876, with the degree B. S. He was the college representative at the Inter-Collegiate Literary contest in New York, December, 1876, when he

received the first prize in Mathematics. Upon graduation, he was appointed instructor in Mathematics at Cornell for the year 1876-7. The appointment of Fellow in Mathematics in Johns Hopkins University was conferred on him in 1878, and was held till 1881. In 1881 he was elected an ordinary member and in 1882-3 a life member of the London Mathematical Society. In 1881 he was appointed instructor in Mathematics in the University of Wisconsin, and was made assistant Professor of that branch in 1883. Prof. Van Velzer is a member of the Wisconsin Academy of Arts and Sciences, and Professor of Differential Equations and Theory of Functions in the Correspondence University.

FREDERICK B. POWER, PH. G., PH. D., was born at Hudson, N. Y., in 1853. He was educated at Hudson Academy, graduating in 1866. From this time he was engaged as a practical Pharmacist until 1874, when he graduated from the Philadelphia College of Pharmacy. In 1876 he entered the University at Strasburg, Germany, graduating there in 1880. During the last year of his residence here, he was assistant to the Professor of Materia Medica and had charge of the Pharmaceutical Laboratory. On his return in 1880 he became connected with the Philadelphia College of Pharmacy, where the following year he was appointed Professor of Analytical Chemistry, and remained in this position until 1883, when he received the Professorship of Materia Medica in the State University of Wisconsin. Prof. Power is the author of a "Manual of Chemical Analysis," written in connection with Dr. Hoffman, the State Public Analyst of New York. Recently, he translated and published an American edition of a German work on the "Cinchona Barks." He is a member of the American Pharmaceutical Association, the American Association for the Advancement of Sciences, and the German Chemical Society of Berlin.

LIEUT. GEORGE N. CHASE, of 4th U. S. Infantry, was born in Neosho, Dodge County, Wis., July 31, 1853. He was educated at West Point, entering the Military Academy from Neosho, Missouri, in 1873. On his graduation, June 14, 1877, he was appointed Second Lieut. 4th U. S. Infantry, and was stationed in Wyoming Territory. Here he remained until Nov. 10, 1881, when he was ordered to Ft. Leavenworth, Kansas. Entering the U. S. Infantry and Cavalry

School at Leavenworth, he graduated July 3d, 1882. On the 6th of the same month he received his appointment as Professor of Military Science and Tactics in the State of Wisconsin, being first stationed at Galesville University, whence he was transferred to act in the same capacity at the State University, July 1, 1883.

CHARLES R. VANHISE, M. S., was born May 29, 1857, in Rock County, Wis. He entered the University of Wisconsin, and graduated in 1879, taking the degree of B. M. E. On completing his course, he was engaged as instructor in the University, and remained in that position till 1883, when he was made assistant Professor of Metallurgy. The degree M. S. was conferred on him in 1881, in consideration of work done upon the Wisconsin Geological Survey, an account of which is to be found in the Reports of the survey. Professor Vanhise, in the capacity of Microscopic Lithologist and Field Geologist, has commenced work upon the department of the survey under charge of Dr. Irving. July, 1883, he was commissioned assistant U. S. Geologist in this department of the survey.

WILLIAM A. HENRY, B. AGR., was born June 16, 1850, at Norwalk, Ohio. His preparation for a classical course in college was made at the Ohio Wesleyan University. He afterwards taught in the public schools of Indiana for two years, and in Colorado three years. In 1876 he entered Cornell University, Ithaca, N. Y., and graduated in 1880, with the degree of Bachelor of Agriculture. During the summer of 1879 he was connected with Prof. Riley in the U. S. Entomological Commission at Washington. He was instructor in Botany in Cornell University in 1880, and the same year was elected to the chair of Agriculture in the University of Wisconsin. He has delivered many popular lectures on various agricultural subjects.

WILLIAM TRELEASE was born Feb. 22, 1857, in New York City. He is a graduate of Cornell, class of '80. In his last two years at Cornell he had charge of the Entomological and Botanical Laboratories, and in the summer seasons of 1879-80 was the special agent of the U. S. Department of Agriculture, in charge of some work on cotton insects in the South. After graduation he spent the greater part of

two years at Harvard, 1880-1 and 1881-2, coming here to take the classes in Botany in the spring terms of both years. Last year (1883) he was teacher of the class in Botany at the Harvard Summer School for Teachers. He is lecturer on Botany for the current year at Johns Hopkins University. In addition, he is one of the faculty of Prof. Wade's Correspondence University, having the subject of "Fungi." For several years Prof. Trelease has been one of the editors of "Psychæ," an entomological journal, and is a contributor to "Science." From time to time there have appeared from his pen between thirty and forty articles on scientific matters.

J. H. CARPENTER, LL. D., was born at Ashford, Conn., July 14, 1822. He studied in the public schools of his native town, and for a year in a New England academy. In 1844 he commenced reading law, and completed his study in the office of Hon. Loren P. Waldo, being admitted to the bar in 1847, at Lollard, Conn. He removed to Madison, Wis., in June, 1857. His appointment as Professor of Law in the University of Wisconsin occurred in 1868. He was made a member of the Board of Education in 1860, and has been a member ever since, with the exception of a few months in 1861, and since 1866 has been President of the Board. The Supreme Court made Mr. Carpenter one of the revisers of the Statutes, and he revised the Probate Laws. In 1878 the same court appointed him as commissioner to supervise the printing of the Revised Statutes, which appointment he accepted.

WILLIAM F. VILAS was born in Chelsea, Vt., July 9, 1840. He came to Madison in 1851. Graduated at the University of Wisconsin in 1861, and at the Albany Law School in 1860. He was admitted to the Supreme Courts of New York and Wisconsin the same year. He began to practice law when he was 21 years old. He served in the war in the 23d W. V. I., as Captain of Co. A. He was appointed Major in February, 1863, and in March of the same year was appointed Lieutenant-Colonel. He resumed his practice of law on returning from the war. In addition to his regular practice, he has charge of the law business of the Chicago & Northwestern Railroad Company. Col. Vilas was one of the three counselors appointed by the Supreme Court

to revise the Statutes of Wisconsin, under act of 1875. He is a prominent politician and leader in the Democratic party. In 1881 he was elected as a member of the Board of Regents of the University. Of his public speeches his address at Chicago during the reunion of the Army of the Tennessee is most known. This was in response to a toast proposed to General Grant who was present.

ITHANIAH C. SLOAN was born in Morrisville, Madison County, N. Y., May 9, 1822. He received a common school and academic education, studied law and was admitted to the bar in 1848. Till 1854 he practiced law in Oneida, and in that year came to Wisconsin, locating at Janesville. He was elected District Attorney of Rock Co. in 1858, and again in 1860. In 1862 and 1864 he was chosen by the Republicans to represent the district in Congress. Removing to Madison in 1875, he was for a time Assistant Attorney General under his brother, A. Scott Sloan, who was Attorney General. For several years Prof. Sloan has occupied the chair of Equity and Real Estate in the Law Department of the University.

HON. ROMANZO BUNN was born at South Hastwich, Otsego Co., N. Y., September 24, 1829. His early education was at Springville Academy, Erie Co., N. Y., attending school summers and falls, and teaching during the winters to obtain means to pay his school expenses. He continued teaching and studying law until 1853, when he was admitted to the bar, then 24 years of age. He moved to Wisconsin in 1854. In 1860 he was elected to the Assembly, and to Circuit Judgeship in 1858. He continued to fill this position until 1877, when he was appointed U. S. District Judge for the Western District of Wisconsin by President Hayes. In 1878 he was elected Professor of Federal Jurisprudence in the University of Wisconsin. His literary works are in the line of Judicial Opinions and a few essays on Shakesperian subjects.

DR. CLARK GAPEN, M. D., was born near Morgantown, in Monongahela Valley, W. Va., July 21, 1850. His early education was received at Monongahela Academy. After leaving this institution he entered the West Virginia University. He then entered the Chicago

Medical College, and graduated with the degree of M. D. Upon graduating he accepted a situation as resident physician in the Cook County Hospital, Chicago, where he remained for about two years. He was made Assistant Superintendent of the Wisconsin State Hospital for the Insane in 1874. Three years afterwards he was elected Professor of Medical Jurisprudence in the University of Wisconsin, and located at Madison in 1879. He is a member of the American Medical Association, State Medical Society, and Academy of Sciences. He has contributed quite extensively upon technical topics to various periodicals.

MRS. D. E. CARSON was born in Wyoming Co., N. Y. She attended the Classical College, Genesee, and also the Wyoming Seminary, afterwards graduating at the Normal School at Albany. She came to Bloomington, Ills., with her husband, Delos Carson, of New York, in 1854, the year after their marriage. Mr. Carson enlisted in the war soon after as a private, but was promoted to captaincy. On the 12th of April, 1864, he lost his life at Ft. Pillow. Soon after this Mrs. Carson began teaching in the Ladies' Seminary at Bloomington, and from thence she came to Beloit High School. In 1871 she was called to the University of Wisconsin as instructor in Mathematics; she is also Principal of Ladies' Hall. She was absent during the school year of 1878-9 on a trip through Europe, visiting Switzerland and Italy. Mrs. Carson has acquired considerable reputation as an artist.

ELLEN CHYNOWETH, A. M., was born in Nunda, N. Y., Feb. 5, 1850. She obtained her early education at Madison, Wis., where her parents had settled. In 1870 she graduated from the University of Wisconsin. Previous to 1870 the ladies graduated on Tuesdays and the gentlemen on Wednesdays. Miss Chynoweth was the first lady to graduate with the gentlemen. For two years after graduating she took post graduate studies, giving special attention to French and German, and after this, spent two years in German and Greek, under Dr. Feuling. She gave instruction in the University during the spring of 1874, and began teaching in the Madison High School the next fall. Here she remained two years, when she stopped teaching for a time on account of her health. She was called to the University as instructor in German in January, 1879.



FLORA E. DODGE, A. B., B. L., was born at Janesville, Wis., Jan. 28, 1856. In 1872 she entered the University of Wisconsin, but in 1875 went to Europe, where she spent two years in travel and study, making a specialty of the modern classic languages. Returning to the University of Wisconsin, she graduated in 1879 in both ancient and modern classical courses. In 1880 she was elected instructor in French in the same institution. She made a second trip to Europe in 1882, and spent several months in study at Paris.

HELEN D. STREET, A. M., A. B., was born at Alva, Scotland, Jan. 1, 1854. She came to America when very young, and received all of her education in this country. She entered the University of Wisconsin in 1872, and graduated with the degree A. B. in 1876. The degree A. M. was received from her Alma Mater in 1879. She has since taught in the La Crosse and Madison High Schools. She was elected instructor in Latin in the University of Wisconsin in 1883.

CHARLES I. KING was born June 11, 1849, at Ithaca, N. Y. He was educated mainly in his native city, both in the public schools and Cornell University. While in the University he regularly worked in the machine-shops of the institution. He spent one year in a locomotive machine-shop of New Orleans, La., and was engaged for one season in erecting machinery for a cotton mill in Canton, Miss. In 1877 he was called to take charge of the experimental machine-shop of the University of Wisconsin, which position he continues to fill.

STORM BULL, MECH. E., was born at Berlin, Norway, October 20, 1856. His early education was received in his native place. In 1872 he was engaged in a machine-shop in Berlin. After leaving the machine-shop, he entered the Polytechnic Institute at Zürich, Switzerland, where he graduated in 1877. While pursuing his course at Zürich he spent his vacations in travel, visiting Italy, Germany, Holland, Belgium and other places. Returning to Norway, he entered a machine-shop as first draftsman. In 1878 he went to Paris to attend the International Exposition, and after returning to Berlin he officiated as superintendent of a saw-mill. In 1879 he came to Madison, Wis., and was called to the University of Wisconsin as instructor in Mechanical En-

gineering. He has frequently been engaged for designing machinery, in Chicago, Ill. He has also devoted some attention to music, playing the cello with much skill.

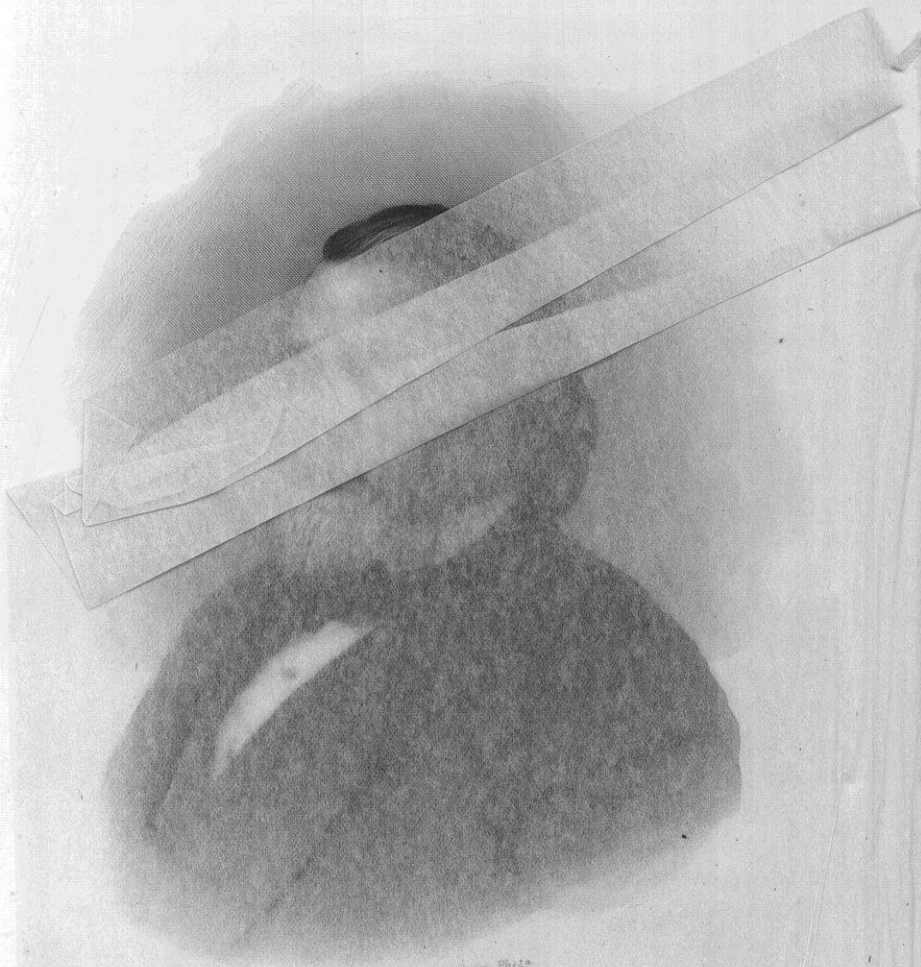
JOHN TATLOCK, A. B., was born at Williamstown, Mass., in March, 1860. He was graduated from the Hoosac Falls High School in 1876, and from the Park Institute, Rye, N. Y., in 1879, and from Williams College in 1882. After graduating he held a prominent position at Williamstown Observatory, until 1883, when he was elected Assistant Astronomer in the Washburn Observatory, University of Wisconsin.

EMMET A. DRAKE, A. B., was born near Monticello, Wis., September 5, 1855, and received his early education in his native place. In 1873 he went to California, where he taught school for three years. While here he learned to speak the Spanish language as fluently as his mother tongue. He returned to Wisconsin in 1876, and fitted for college in the Monroe High School. In 1878 he entered the University of Wisconsin, and graduated at the head of his class in 1882. After graduating he spent one year with a party of engineers in Montana, and in 1883 was called to the University of Wisconsin as instructor in Elocution.

RASMUS B. ANDERSON was born January 12, 1846, in the township of Albion, Dane County, Wis. He received such elementary instruction as the common school could afford. After the death of his father, who was a Quaker, he also received instruction from the parish preacher (Lutheran). He was educated at a Norwegian College in Decorah, Iowa. In 1866 he was elected Professor of Greek and Modern Languages in Albion Academy, in his native county, which position he held nearly three years. In 1869 he was appointed instructor in Languages in the University of Wisconsin, which position he held till 1875, when he was elected Professor of Scandinavian languages. Here, with the assistance of Ole Bull, he established a Scandinavian library, containing over a thousand volumes. For the purpose of becoming better acquainted with the literature and scholars of the North, he visited Norway in company with Ole Bull during

the summers of 1872 and 1873. He has been a prolific writer. At the age of nineteen he began to contribute to the press, and has written extensively ever since for both English and Norwegian periodicals in this country and in Europe. His contributions to the eastern press are mostly on Norse history and *belles lettres*, and his newspaper correspondence in the west, rather of a polemic character. In 1872 he published "Julegave," a selection of Norse stories. His second work, "Den Norske Maalsag," an account of the movement to restore the national language of Norway, appeared in 1874. In the same year he also published "America not Discovered by Columbus," his first work in the English language. The book has been translated into Norwegian. "Norse Mythology" was issued from the press in 1875. It is being translated by the Italian poet, Thomasso Cannizzaro. "Viking Tales of the North" was published in 1877. In 1879 he published "The Younger Edda." In the same year he wrote the introduction of over fifty pages to "Auber Forrestier's" translation of Kristofer Janson's "Spell-Bound Fiddler." In 1881 he assisted "Auber Forrestier" (Miss A. A. Woodward) in the publication of the "Norway Music Album," a collection of folk-songs, dances, national airs and choice selections from recent compositions of modern Norse composers. All the songs are translated into English, and both texts are given. Among his translations are papers for the Smithsonian Institute, many poems, the "Hand-book for Charcoal Burners," from the Swedish, and, more recently, the authorized American edition of his personal friend, the Norwegian poet and novelist, Bjornstjerne Bjornson's novels, seven volumes published in 1881 and 1882. He has now ready for the press a translation from the Icelandic of "The Elder Edda," "A Guide into Teutondom," "Folk-lore Stories from the Norse," and a literary study of the magyar poet, Petofi. He has now in the press of S. C. Griggs & Co. a translation from the German of the Danish author, Dr. Fr. Winkelhorn's (of Copenhagen) "A History of the Literature of the Scandinavian North," from the earliest period to the present time. He has attained considerable note as a lecturer. In 1874 he spoke to a company of celebrities in the house of the poet Longfellow on Norse mythology, and in 1878 he delivered a course of four lectures on northern literature at the Peabody Institute in Baltimore. He has contributed to Johnson's Universal Cyclopedia, and is Scandinavian editor of McClintock & Strong's Cyclopedia. He





*On Order by Miss Estlin, Phila*

*C. C. Washburn*

has also furnished articles for Kiddle and Schem's Year Book of Education, and for the Encyclopedia Britannica. He is a member of various literary societies, both in this country and in Europe. In 1883 the Equitable Life Insurance Co. of New York offered him an inducement of such a nature that he felt constrained to accept. He will remain with this company five years, after which time he expects to devote himself exclusively to literature.

Gov. CADWALLADER C. WASHBURN. I am asked to write a few words to accompany the portrait of Governor WASHBURN, which we owe to the kindness of his son-in-law, Hon. CHARLES PAYSON. I gladly do this, for I believe that the career of GOVERNOR WASHBURN is worthy of the attention of all Americans, and specially of every American young man. He filled many positions of honor and of trust in all the various circumstances of peace and war. In every one of these his life was marked by perfect honor, high courage, sober wisdom, steady public and private virtue.

Such a life has always been, and will always be, the highest testimony to the essential soundness of the political and social system under which it grows; and his life was an almost ideal realization of the best possibilities of our Republic. It may stand before his fellow citizens, and specially before the young men of Wisconsin, as an example of success which could only have been achieved by the strongest mental faculties directed by the most sturdy moral force.

As a public man he served his country for ten years in the congress of the United States; for two years as governor of Wisconsin; and as a general of brigade and division during five years of open war. All his public service was marked by the integrity which distinguished his private life.

His extensive business affairs were so conducted as to be of great importance to the community in which he lived. The success which he attained is felt by his neighbors as a positive benefit. It was won by the most conspicuous fair dealing, and it led to no other man's hurt. The riches which he gained he employed while he was living in public and private benefactions, and after his death he left noble legacies for public uses.

The grief for his loss is confined to no class or condition. His

body was followed to its resting place by the highest officers of the State and by thousands of his fellow citizens from every walk in life. The serious sorrow of a whole community is an impressive proof of the honor in which men hold a noble and upright fellow man; it is a tribute which would dignify a king.

His whole life in its wide relations to politics, to affairs, to science, and to society, has been a continuous and deserved success. It is to the essential cause of this success that his friends are proud to point, and to which those who are to succeed him, must attend. That cause was found in his sound judgment, his strong reason and his sober moral sense, which combined to produce his public virtues and his private kindness.

He was a consistent and steady friend of the University. He has left to it the Observatory which bears his name. In my opinion the best gift that he has bestowed, is the example of his life and character. It is much that he has made it possible for us all, professors and students, to study the noblest of the sciences; but in a true judgment, it is more that he has left another example of a blameless life, faithfully followed in the sight of all men, and amid the severest temptations to compromise with his convictions and his conscience.

This is not the place to show how this came about, nor why. But it should be the first thing said of Governor WASHBURN; and if his life is studied, we shall find that this first thing which must be said is also the last thing — the final summing up and outcome of his life.

EDWARD S. HOLDEN.

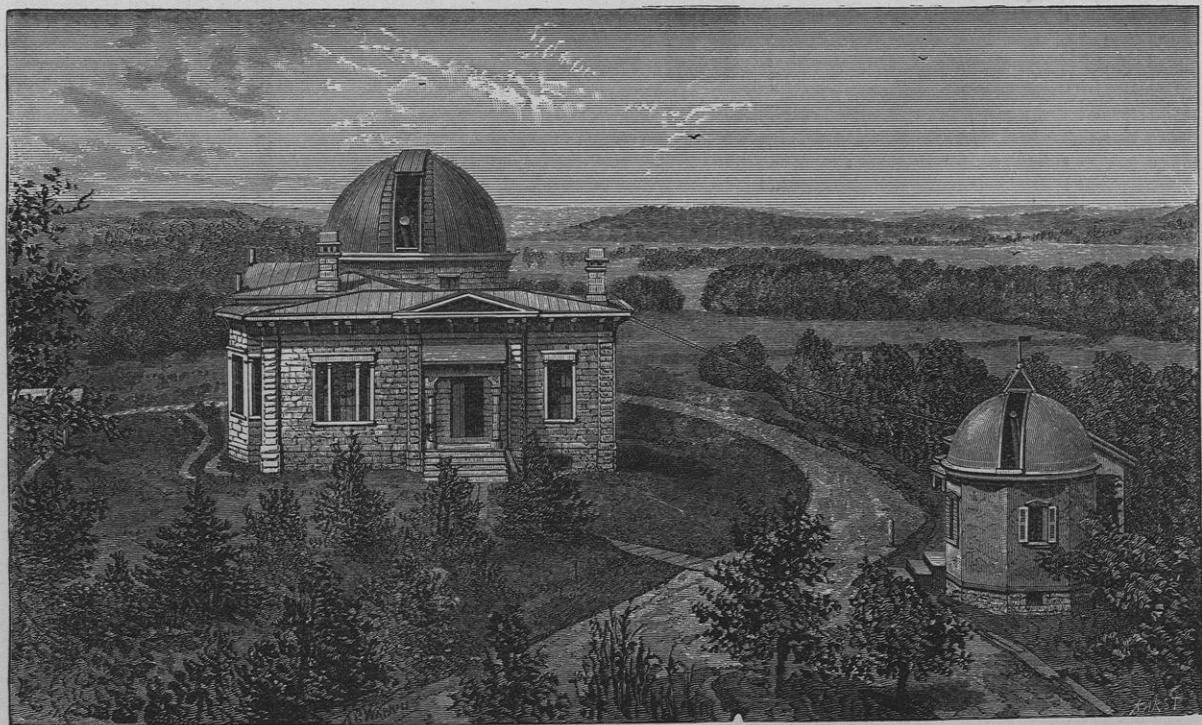
JAMES CRAIG WATSON was connected for a comparatively brief period with the University of Wisconsin, yet he was so closely associated with the establishment of Washburn Observatory as to make everything concerning him a matter of interest to us. His parents removed from Pennsylvania to Canada, and from Canada to Michigan. He was born in Middlesex, Ontario, Jan. 28, 1838. He was educated in the University of Michigan, and was alike superior in languages and in mathematics. He was appointed Professor of Astronomy in the University of Michigan in 1859. In 1860 Dr. Brunnow resumed the direction of the Observatory, and Prof. Watson was made Professor of Physics. Three years later Dr. Brunnow retired and Prof. Watson

was made Professor of Astronomy and director of the Observatory. This position he retained until his removal to Wisconsin, in 1879. His chief labors in astronomy are associated with the Observatory of Ann Arbor. He was especially laborious and successful in the pursuit of asteroids; he added twenty-four to their number. This result alone implies an immense activity. He took part in 1869 in the observation of the solar eclipse, under the direction of the government, at Mount Pleasant, Iowa, and was sent in 1870 on a similar service to Carlentini, Sicily. He was placed, in 1874, in charge of an expedition to Pekin, China, to observe the transit of Venus. He was one of the Judges of Awards at the Centennial Exhibition, in 1876. He was sent by the general government in 1878 on an expedition to Wyoming, to observe a total solar eclipse. It was at this time that he believed himself to have discovered two inter-Mercurial planets, whose existence has given rise to much inquiry and discussion. He published a Popular Treatise on Comets, in 1860; and a very able work on Theoretical Astronomy, in 1868. He died Nov. 28, 1880, after a very brief illness. His perceptive, mathematical and mechanical powers were of a very unusually high order. He came to Madison at the invitation of the Regents of the University of Wisconsin, to take charge of the completion and equipment of the Washburn Observatory, and to direct its work, as Professor of Astronomy. He entered on the undertaking with great enthusiasm, and proposed, with the aid of ex-Gov. Washburn, to establish an observatory as complete in its appointments as any in the country. This he bid fair to do. The Observatory was much enlarged in its plan, a superior equatorial was purchased, and other instruments were put in process of construction. The Student's Observatory and Solar Observatory were commenced, at his own expense, though completed after his death by ex-Gov. Washburn. He hoped, by means of the Solar Observatory, to determine the existence of the planet Vulcan, and also to carry on observations on the sun's light and phenomena.

These and many secondary undertakings were brought to an abrupt end by his death. Rarely have so many, so interesting and so promising labors been so suddenly closed. A sense of unspeakable loss and confusion followed this event, and the years that immediately succeeded were chiefly occupied in restoring energy and direction to the movement, which has resulted in a well-furnished Observatory, and one successfully handled.

JOHN BASCOM.





WASHBURN OBSERVATORY.

## THE ALUMNI ASSOCIATION.

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June 26, 1861, through the efforts of Professor Sterling, the graduates of the University residing in Madison, organized the Alumni Association, "to encourage friendly and social intercourse among its members, and to promote, by organized effort, the best interests of the University of Wisconsin." The first officers were: C. T. Wakeley, President; J. F. Smith, Vice-President; J. M. Flower, Cor. Secretary; W. F. Vilas, Rec. Secretary; J. D. Coryell, Treasurer. Membership is open to all graduates of the colleges of Arts and Letters of the University, and all persons upon whom the Regents have conferred any of the degrees granted in those colleges.

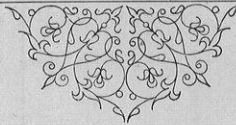
The annual meeting of the Association is at commencement time. On the eve of commencement day the literary exercises are held, consisting of an oration and a poem or essay. The regular business meeting takes place immediately after the graduating exercises, and a reception and banquet are given later. With only a short intermission during war time, these meetings have been kept up since June 24, 1862, when the first entertainment was held in the City Hall, at which C. T. Wakeley made the address, and R. W. Hubbell read the poem. The officers for 1883-4 are: Col. W. F. Vilas, President; Frank Hall, Vice-President; C. F. Harding, Secretary and Treasurer. The orator for June 17, 1884, is Hon. Burr W. Jones, and the essayist, Miss Kate Dewey.

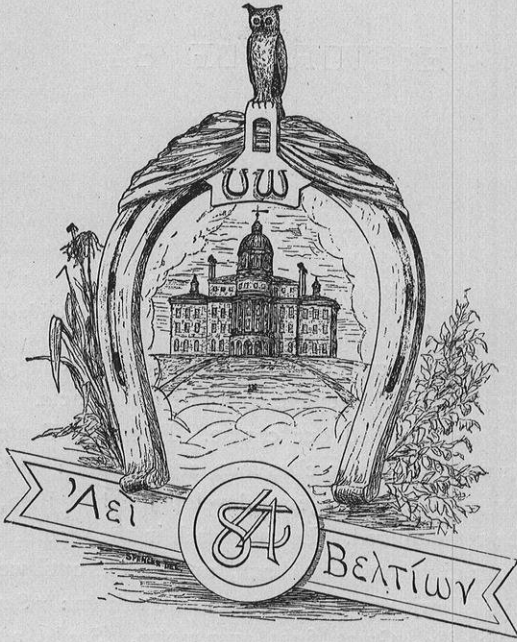


## POST GRADUATES.

---

- FLORENCE BASCOM, A. B., B. L.,  
Madison, - - - 620 State Street.
- SARAH CHAMBERS, B. L.,  
Madison, - - - 534 State Street.
- NELLIE CYNTHIA CHASE, B. L.,  
Madison, - - - S. L. Chase's.
- LUCY MARIA GAY, B. L.,  
Madison, - - 513 University Avenue.





MOTTO:—'Αει Βελτίων.

COLOR:—*Dregs of Wine.*

OFFICERS.

PRESIDENT,	-	-	HERMAN FEHR.
VICE PRESIDENT,	-	-	LESTER PAUL UTTER.
SECRETARY,	-	-	MILTON ORLUP NELSON.
TREASURER,	-	-	CHARLES FREDERIC DAHL.
CLASS DAY HISTORIANS,	-	{	AUGUSTIN J. HILBERT.
		}	MARIE EMILIE DAHLE.

## HISTORY OF '84.

“ My banes are buried in yon kirk-yard  
 Sae far ayont the sea,  
 And it is but my bragging ghost,  
 That's speaking now to thee.”

—*Scott (adapted by Editors).*

So many changes occur during the four years at college that a review of that period must be replete with interesting facts.

We have almost finished our course. From the Senior elevation we look down upon the lower class men and exclaim: “Is it possible that we were once in these stages of development!” If so, it was too long ago to be remembered. Let us search in the records of the past. We take up our diary and turn back, away back, until we come to a page where the following laconic sentences are written: “Sept. 10, 1880. Class meeting of '84. Great fight over motto. Sophs attempted to break up meeting.”

Yes, we remember now, we too were freshmen once. Further on, we find that as freshmen, '84 was a quiet set, respected by the upper class men for its determined bearing and sincere purposes.

As sophomores, the characteristics of our class were a phlegmatic spirit as regards class feuds, and a magnanimous treatment of the freshmen. It must be admitted that a number of sophomores managed the first class meeting of '85, and that subsequently a smaller number dared to attempt rushing three times as many freshmen from the South Chapel; but these were only minor affairs which were not upheld by the great majority of the class. During the sophomore year, '84 introduced the class hat into the University, thus establishing a custom which had for its prime object the distinction of sophomore and freshman, but which has since been appropriated to satisfy the vanity of upper class men.

Our third year was spent in hard work, and '84 pursued the “even tenor of its way,” regardless of what others said and did to inveigle it

into class strife. But what is this! Here is a page marked in great heavy letters: "Died—'84—buried." What of this card with a coffin and burial services depicted thereon! Why, that's the wonderful outbreak that occurred on the night of our Junior Ex. It was real cute? But did it accomplish its purpose? The ridiculous under class manifestations produced in the minds of by-standers, who were expected to be outraged at the attempt, amusement at the absurd exhibition and pity toward the innocents (now called sand-baggers), who, armed to the teeth, had come to bury what they styled a dead class.

We next find '84 in the fall term of the Senior year attending strictly to business—and to Psychology. At present the class is discussing graduation duties, and the members are preparing for the final spurt in the race after the sheepskin.

Such, then, has been the history of '84. In this record, it is claimed by some, there has been a lack of enterprise. This assertion is based on our unconcerned bearing towards persons who, wishing to excite retaliation, offered those imaginary insults which in College often cause bitter class strifes. We were never identified in the execution of any nonsensical schemes which might have brought unfair criticism and humiliating comment.

We shall soon leave Alma Mater, and begin our "struggle for existence." In future years some will call to mind laurels won in society contest, or distinction conferred for superior class standing; many will enjoy again the college pranks and larks, while some, perhaps, will remember a harmless little flirtation, in which they spent blissful idle hours. In the success of our after years, we shall look back with kindly feelings upon all the band of hopefuls that next commencement will cast out upon the world:

"Some natural tears they dropped, but wiped them soon.  
The world was all before them, where to choose,  
Their place of rest, and Providence their guide."

May the motto adopted by us remain our maxim through life, and may each one continue to strive for that ideal manhood, which is the goal of all human progress.

H.

## SENIOR CLASS.

## ANCIENT CLASSICAL COURSE.

William Edward Aitchison,	Carbondale, Ill.,	43 North Dormitory.
Clara Delia Baker,	Madison,	1200 University Ave.
Harry Hamlin Beaser,	Ashland,	314 Langdon St.
Charles Ruggles Boardman,	Fond du Lac,	640 State St.
Leslie Lyel Brown,	Ashland,	314 Langdon St.
Agnes Campbell Butler,*	Madison,	115 Langdon St.
Edward J. Dockery,	Milwaukee,	640 State St.
Clarence John Hicks,	Omro,	813 State St.
Olin Bailey Lewis,	Omro,	813 State St.
Flora Elizabeth Mears,*	Madison,	110 E. Gilman St.
Willis Haven Miner,	Madison,	540 State St.
William Beebe Monroe,	Monroe,	Chi Psi House.
Harry Leonard Moseley,	Madison,	120 Langdon St.
James Crumbacker Officer,	Springville,	87 N. Dormitory.
Marshall M. Parkinson,	Madison,	803 State St.
Alice Pennoyer,*	Kenosha,	Ladies' Hall.
James A. Peterson,	Alderly,	515 Lake St.
Charlotte Amelia Von Suessmilch- Hoerning,*	Delavan,	Ladies' Hall.
James R. F. Trottman,	Cedarburg,	230 W. Gilman St.
Fred Jackson Turner,	Portage,	640 State St. —20

## MODERN CLASSICAL COURSE.

Jerome Clarence Arpke,	Sheboygan,	223 W. Gilman St.
John Arthur Aylward,	Black Earth,	* 515 Lake St.
Theron W. Bean,	Red Mound,	432 Lake St.
Curtis Asher Boorman,	Tomah,	709 W. Dayton St.
James Anton Buckley,	Black Hawk,	401 W. Gilman St.
James O. Buckley,*	Black Hawk,	709 University Ave.
Sarah Amelia Clark,	Portage,	Ladies' Hall.
Florence Augusta Cornelius,	Madison,	821 State St.
Marie Emilie Dahle,	Perry,	Ladies' Hall.
Annie Holt Durrie,*	Madison,	312 N. Carroll St.
Abbie Fiske Eaton,*	Beloit,	Ladies' Hall.
Rose Fitch,*	Madison,	731 State St.
Louis Coleman Haley,	Madison,	215 Washington Ave.
Mary Lizzie Hand,	Racine,	Ladies' Hall.
Annie Marion Henry,*	Madison,	158 Butler St.
Carolyn L. Howe,	Madison,	831 State St.
Alice Maxwell Lamb,	Madison,	202 N. Carroll St.
Elling Ezekiel Larson,	Eau Claire,	43 N. Dormitory.
Milton Orlop Nelson,	Collins,	612 Lake St.
Julius Emil Olson,†	Cambridge,	316 N. Carroll St.
Julia Elizabeth Ray,	Morris, Ill.,	424 Wisconsin Av.—21

\*Special students. †Instructor in Norse.

GENERAL SCIENCE COURSE.

John Melvin Clifford,	Madison,	452 W. Wilson St.
Charles Frederic Dahl,	Orfordville,	610 Langdon St.
Louis Falge,	Manitowoc,	605 State St.
Herman Grotophorst,	Black Hawk,	83 N. Dormitory.
Augustin Julius Hilbert,	Milwaukee,	314 Langdon St.
Mary Montague Howe,	Oregon,	340 W. Mifflin St.
Adeline Eliza Keifer,	Spring Green,	340 W. Mifflin St.
Albert J. Ochsner,	Black Hawk,	83 N. Dormitory.
Merial Lucinda Park,	Dodge's Corners,	340 W. Mifflin St.
Edward Payson Pond,	Appleton,	223 W. Gilman St.
Lester Paul Utter,	Trempealeau,	420 Murray St.
Aad J. Vinje,†	Madison,	89 N. Dormitory.
Clyde Harvey Ward,	Mazomanie,	31 N. Dormitory.
Martha Week,	Stevens Point,	Ladies' Hall. —14

CIVIL ENGINEERING COURSE.

McClellan Dodge,	Madison,	101 N. Butler St.
James Hopkins Dousman,	Milwaukee,	Chi Psi House.
William Franklin Duffy,	Clyman,	519 Langdon St.
Milton Updegraff,	Decorah, Ia.,	713 State St. —4

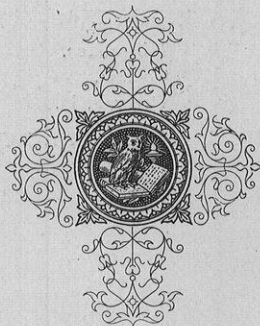
MECHANICAL ENGINEERING COURSE.

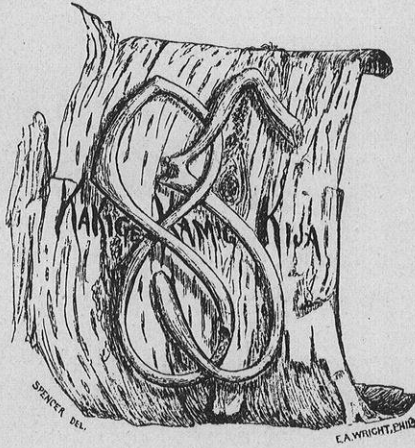
Joseph Dodge,	Monroe,	304 W. Wash'ton Ave.
Herman Fehr,	Milwaukee,	620 Francis St.
Charles George Wade,	Stevens Point,	515 Lake St.
Mark Waldo,	Manitowoc,	640 State St.
Edward Fay Wilson,	Madison,	523 Lake St.
James Rowley Young,*	Madison,	1029 University Av.—6

\*Special students. †Instructor in Norse.









MOTTO :—*Kagige Kamig Kija.*

COLOR :—*Silver.*

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OFFICERS.

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PRESIDENT,	-	-	-	JOSEPH W. VERNON.
VICE PRESIDENT,	-	-	-	MARY PARKINSON.
SECRETARY,	-	-	-	CARRIE BAKER.
TREASURER,	-	-	-	CHARLES D. FENELON.
CLASS DAY HISTORIANS,	-	-	-	{ CHARLES L. ALLEN. EMMA GODDARD.

HISTORY OF '85.

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“*Heureux ceux qui n'ont pas d'histoire*”—so we read, or some of us read, when we were Sophomores. Now, surely '85 has a history—a stirring history, too; and yet, as a class, we are happy. What private griefs we have, what injuries, conditions—alas! I know not; but this I know, that from the day when the lights went out on our first class-meeting up to this era of Park Hotel receptions, '85 has been well satisfied with its career—too well satisfied, indeed, the tongue of envy might add. For, though it may surprise those who understand our extremely unpretentious character, there are some who declare that we lack the quality of meekness.

But we have had our faults. As Freshmen we *were* fresh. Does the grave Junior of to-day doubt that his own illustrious class was slightly infantine when it first trod the campus? Then let him wake the sleeping memories of the past; there will come to him the vision of something small, and round, and black, with a silver cord and a brilliant plume—the first class hat of '85! And he will fain acknowledge that at least in respect of the sense for beauty, the lofty standard of the brown plug had not then been reached by us. If, however, we were unbelievers in our freshness, let it be to us no cause for self-reproach; for that must '84 bear the blame.

True, in our early days the Sophs did once or twice attempt to take the conceit out of us; but if they accomplished anything, 'twas only to inspire in us more of that sentiment, so unbecoming in under classmen. Again, the memory of the “tug of war” last spring brings some regret. We pulled the combined forces of the Juniors and Freshmen; but, when the Seniors, rallying to their aid, wound around a post the rear end of the rope, why did we suffer ourselves to be for a moment delayed? Other such failings we might recount—but we leave that task to the Sophomores.

Yet our early confidence in ourselves was not wholly misplaced.

Have we not been sufficiently successful? Much have we undertaken, and we have seldom failed; we have had picnics, burials (not our own), sleigh-rides, base-ball nines, receptions, law suits, and other things not in the catalogue, each good after its kind. We have had our share of flunks, and will have our share of honors.

What needs there more? Just one thing: something to link the coming classes with our own—to remind us, year by year, of '85; to make us feel that our work was not wholly for ourselves, nor our influence lost in the University when we passed from it. THE TROCHOS was that one thing needful; may it bring no disappointment!

Now we are Juniors. The troubles that vexed our hearts as lower classmen have shrunken, in our view, as from mountains to mole-hills; our benignant countenances show that we are pursuing, each to his peculiar satisfaction, this pleasantest year of the course. Firmly joined in friendship by the experience of common victories and defeats during the past years, unsaddened yet by thought of coming separation, we pass with lingering steps through the quiet paths of the Junior year. Soon its farther gates shall open; then, leaving these peaceful fields, we must enter on the final scenes of college life.

As yet, however, the Junior's place is ours; as yet no anxiety for the morrow burdens our jovial hearts. Still, free from care, we may enjoy the good the gods provide us; still, in the groves, and on the high places of Madison, we may offer incense, with cheerful hearts, to ALMA MATER and to 'EIGHTY-FIVE.

P.

## JUNIOR CLASS.

### ANCIENT CLASSICAL COURSE.

Carrie Ella Baker,	Madison,	1200 University Ave.	
Charles Ilsley Brigham,	Milwaukee,	Chi Psi House.	
George Lincoln Bunn,	Madison,	104 Langdon St.	
Lawrence Peterson Conover,*	Dayton, O.,	151 W. Gilman St.	
Henry Church Hullinger,	Madison,	223 W. Gilman St.	
William Krueger,*	Neenah,	610 Francis St.	
William Harvey Miller,	Hazel Green,	406 N. Henry St.	
Anna Burr Moseley,	Madison,	120 Langdon St.	
Charles Fremont Niles,	Monroe,	610 Langdon St.	
Frederic A. Pike, Jr.,	Oshkosh,	Chi Psi House.	—10

### MODERN CLASSICAL COURSE.

Charles Levi Allen,*	Eau Claire,	438 Lake St.	
Isabel Brown,*	Stevens Point,	Ladies' Hall.	
Ethel Bushnell,*	Omro,	Ladies' Hall.	
John Watson Cary, Jr.,	Milwaukee,	Chi Psi House.	
Grace Clark,	Madison,	22 S. Webster St.	
John Eaver,	Blue Mound,	215 W. Washington Ave.	
John Erdall,	Madison,	107 S. Canal St.	
Eleanor Favill,*	Madison,	309 Wisconsin Ave.	
Emma Goddard,	Monroe,	Ladies' Hall.	
Lizzie M. Howe,*	Madison,	831 State St.	
James Merrill Hutchinson,	Madison,	16 E. Wilson St.	
Albert Herbert Long,	Lone Rock,	403 W. Mifflin St.	
Thomas Emmet Lyons,*	Mitchell,	401 W. Gilman St.	
Mary Luella Packard,*	Manitowoc,	Ladies' Hall.	
Mary Parkinson,	Madison,	803 State St.	
Bertha Staples Pitman,	Madison,	135 W. Gorham St.	
Carl Edward Schlabach,	Madison,	614 State St.	
Edith Ballinger Updegraff,	Decorah, Ia.,	Ladies' Hall.	
J. A. Williams,*	Hazel Geeen,	406 N. Henry St.	
Alice Lucretia Williams,	Madison,	109 Clymer St.	
Harry Worthington,	Centralia,	438 Lake St.	—21

### GENERAL SCIENCE COURSE.

Edmund C. Goddard,*	Monroe,	Chi Psi House.
John William Blakey,*	Ackley, Ia.,	610 Langdon St.
Asa Gilbert Briggs,*	Arcadia,	438 Lake St.
Fremont Elmer Chandler,	Waupaca,	427 Murray St.

\*Special students.

Charles David Fenelon,	Weyauwega,	427 Murray St.	
John Comstock Gaveney,	Arcadia,	543 State St.	
Charles W. Gilman,*	Gilmanton,	428 State St.	
Blanche Harper,*	Milwaukee,	Ladies' Hall.	
Elmer Dickson Matts,	Paoli,	401 W. Gilman St.	
Hannah Adella Nelson,	Collins,	612 Lake St.	
Sarah Elizabeth Nelson,	Collins,	612 Lake St.	
Frederick Corning Rogers,*	Milwaukee,	330 Langdon St.	
Hugh Fred Schunck,*	Toledo, O.,	611 Francis St.	
Mina Stone,	Madison,	609 State St.	
Byrde McKee Vaughan,	Grand Rapids,	79 N. Dormitory.	
Joseph Whitford Vernon,	Madison,	219 W. Gilman St.	
Lizzie Waters,	Fond du Lac,	Ladies' Hall.	—17

CIVIL ENGINEERING COURSE.

George Willard Baldwin,	Baldwin's Mills,	713 State St.	
Patrick Henry Connolly,	Racine,	70 N. Dormitory.	
Adam Graham Faris,	Werley,	241 W. Gilman St.	
Frank Wilber Holt,	Brooklyn,	31 N. Dormitory.	
Charles Lewis Ostenfeldt,	Manitowoc,	611 Francis St.	
Albert Leopold Parman,	Mazomanie,	70 N. Dormitory.	
Lew Frank Porter,*	Freeport, Ill.,	831 State St.	
Corydon Tyler Purdy,*	Madison,	622 Francis St.	
Albert F. Schroeder,*	Redfield, Dak.,	519 Lake St.	
Rodell Curtis Warne,	Whitewater,	622 Francis St.	—10

MECHANICAL ENGINEERING COURSE.

Charles Isaac Earil,	Madison,	207 W. Gilman St.	
Avery Eugene Hoyt,	Honey Creek,	630 Langdon St.	
August Lindeman,	Milwaukee,	707 State St.	
Charles Marshall Wales,	Elkhorn,	640 State St.	
George Edward Waldo,	Manitowoc,	640 State St.	
William Henry Wasweyler,	Milwaukee,	330 Langdon St.	
Frank White,*	Sparta,	707 State St.	—7

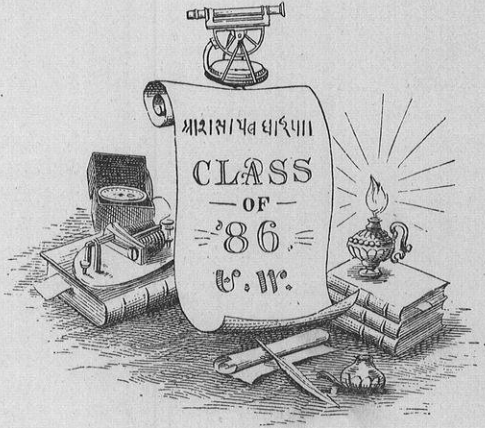
METALLURGICAL COURSE.

Howard Burton Smith,	Leon,	Chi Psi House.	
Nels Marcus Thygeson,	Martelle,	817 University Ave.	—2

AGRICULTURAL COURSE.

Louis Herman Pammel,	La Crosse,	80 N. Dormitory.	
Elmer Hiram Parker,	Pleasant Valley,	640 State St.	
George Rabb,*	Sheboygan,	831 State St.	—3

\*Special students.



MOTTO :—*Ashansa Yatna Dharana.\**

COLOR :—*Cardinal.*

### OFFICERS.

PRESIDENT,	-	-	-	-	EMMA NUNNS.
VICE PRESIDENT,	-	-	-	-	EDWARD DWIGHT.
SECRETARY,	-	-	-	-	CARRIE MORGAN.
TREASURER,	-	-	-	-	GEORGE W. CANNER.

\*Received too late to be published as written in the original Sanscrit.

HISTORY OF '86.

SONG OF THE SOPHOMORES.



Oh, the body of the Seniors lies a-moldering in the grave,  
 And the Juniors' reputation is too badly gone to save,  
 While the Freshman spunk has vanished underneath Mendota's wave;  
 But the Sophs are marching on.

*Cho.*—Glory! glory! hallelujah, etc.



We have squelched the Eighty-fivers by the mighty hand of  
 law;  
 We have left them in a darkness such as Pluto never saw,  
 And we still are marching onward with a glorious hip—hurrah!  
 We Sophs are marching on.

*Cho.*—



We're magnanimous to Senior girls, and ask them to our "bums;"  
 We're good to little Freshies when they ask us to do sums,  
 And we're ready for the Junior slugger whenso'er he comes,  
 For we Sophs are marching on.

*Cho.*—



We can drill like—Julius Cæsar, every Sophomoric boy,  
 And to see our girls "about-face" would fill your heart with joy;  
 While to mucilaginous welcomes we the Freshman can decoy;  
 We are proudly marching on.

*Cho.*—



We'll hang all deserters on the green-apple trees;  
 We'll float out our banners still victorious to the breeze,  
 For in Grub we're never lacking, having plenty of plump Pease;  
 Eighty-six is marching on.

*Cho.*—



## SOPHOMORE CLASS.

## ANCIENT CLASSICAL COURSE.

Charles Allen Armstrong,	Boscobel,	421 Lake St.
Clarence Heckman Bennett,	Portage,	519 Lake St.
William Henry Hallam,	Dodgeville,	401 W. Gilman St.
Andrew James Hogan,	Wonewoc,	401 W. Gilman St.
Frederick Nathaniel Hooker,	Milwaukee,	Chi Psi House.
William Foulkes Jones,	Rockland,	54 N. Dormitory.
John Trustan McKinnon,	Republican City, Neb.,	709 University Ave.
John Engelbert Modin,	Florence,	644 State St.
John Monroe Parkinson,	Madison,	803 State St.
Lynn Spencer Pease,	Montello,	432 Lake St.

— 10

## MODERN CLASSICAL COURSE.

Katherine Allen,†	Madison,	228 Langdon St.
Louis Royal Anderson,	Stevens Point,	701 University Ave.
William Elmer Bainbridge,*	Mifflin,	241 W. Gilman St.
John Austin Bruce,	Madison,	311 E. Mifflin St.
Leora Melissa Chase,*	Sioux City, Ia.,	Ladies' Hall.
Mary Francis Conner,	Token Creek,	533 State St.
William Goward Coumbe,	Port Andrew,	610 Langdon St.
Edward Foote Dwight,	Brooklyn,	701 University Ave.
William Stanley Dwinell,*	Lodi,	638 Langdon St.
Fanny Ellsworth,†	Madison,	115 W. Gorham St.
Millie Christina Forsyth,*	Oconomowoc,	Ladies' Hall.
Howard Green,*	Milwaukee,	Chi Psi House.
Sarah Gallet,	Portage,	Ladies' Hall.
Daisy Greenbank,*	Madison,	143 W. Gorham St.
Florence Tyng Griswold,	Columbus,	803 State St.
Samuel Frank Grubb,*	Baraboo,	27 N. Dormitory.
Lansil Winfield Jacobs,	Boscobel,	331 Langdon St.
George Carpenter Main,	Madison,	108 W. Main St.
John Elbert McConnell,*	West Salem,	67 N. Dormitory.
Carrie Emma Morgan,	Appleton,	Ladies' Hall.
Levi William Naylor,	Racine,	Chi Psi House.
Charles Edward Nichols,	Lodi,	610 Langdon St.
Emma Ennever Nunns,	Madison,	20 W. Mifflin St.
Anna Gertrude Palfrey,*	Waukau,	340 W. Mifflin St.
George Sumner Parker,*	Janesville,	37 N. Dormitory.
Stella Dorinda Prentice,*	Evansville,	Ladies' Hall.
Arthur Remington,*	Baraboo,	630 Francis St.

\*Special students. † Six years' course.

Henry Harvoleau Roser,*	Platteville,	241 W. Gilman St.
Isaac Simonian,	Bitlis, Armenia,	620 State St.
Ella Spaulding,*	Black River Falls,	Ladies' Hall.
Minnie Spaulding,*	Black River Falls,	Ladies' Hall.
Lillian Elsie Stair,	Black Earth,	Ladies' Hall.
Elizabeth Veeder Thorp,*	Madison,	427 N. Butler St.
Wilbur Stuart Tupper,	Evansville,	701 University Ave.
Annie Lincoln Wood,	Madison,	524 Henry St. —35

GENERAL SCIENCE COURSE.

Eddie John Angle,	Cedarville, Ill.,	40 N. Dormitory.
Charles Levi Beach,	Whitewater,	420 Murray St.
George Angus Buckstaff,*	Oshkosh,	330 Langdon St.
Clara May Chrisler,*	Madison,	543 State St.
Samuel Anson Connell,	Menomonee Falls,	709 W. Dayton St.
Mary Rebecca Dixon,*	Ottumwa, Ia.,	638 Langdon St.
Michael Harrington, Jr.,*	New London,	1029 W. Johnson St.
Julius Hortvet,	Baraboo,	27 N. Dormitory.
Katie McDonald,	Trempealeau,	Ladies' Hall.
Mary Johnson Newman,*	Trempealeau,	Ladies' Hall.
Otto John Schuster,	Middleton,	1035 University Ave.
Rose Eugenie Schuster,	Middleton,	1035 University Ave.
Frank Mansfield Sharpe,	Vernon,	53 N. Dormitory.
Daniel Albert Siegfried,	Cedarville, Ill.,	40 N. Dormitory.
Elizabeth Weston,*	Necedah,	Ladies' Hall.
George Franklin Witter,	Grand Rapids,	622 Francis St. —16

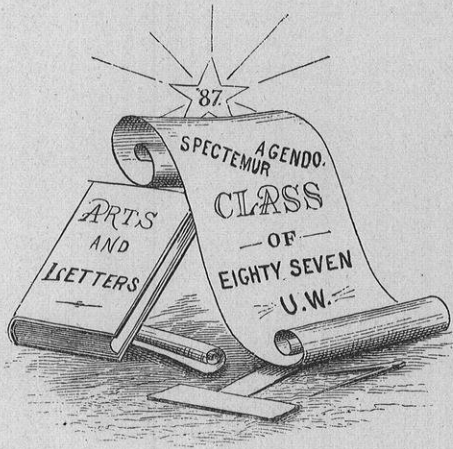
ENGINEERING COURSE.

William Henry Adamson,	Madison,	412 W. Mifflin St.
George William Brown,	Madison,	Washburn Observatory.
George William Canner,*	Milwaukee,	41 N. Dormitory.
Frank Fisher Foote,	Lodi,	630 Langdon St.
Harold Harris,	River Falls,	817 University Ave.
Franklin Gatfield Hobart,	Oak Creek,	604 State St.
Ralph Eugene Mortiboy,	Hixton,	69 N. Dormitory.
Jonathan Phillips,	Mineral Point,	611 Francis St.
George Ribenack,	Wausau,	416 Murray St.
Robert Clason Spencer,	Milwaukee,	713 State St.
James Robert Thompson,	Racine,	67 N. Dormitory.
Theodore Adams Uehling,	Richwood,	416 Murray St.
Platt Luther Wise,*	Friendship,	53 N. Dormitory.
Edward Otto Zwietusch,	Milwaukee,	713 State Street. —14

AGRICULTURAL COURSE.

Edwin Horatio Park,	Dodge's Corners,	28 N. Dormitory. —1
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\*Special students. † Six years' course.



MOTTO:—*Spectemur Agendo.*

COLOR:—*Old Gold and Electric Blue.*

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OFFICERS.

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PRESIDENT,	-	-	-	-	THOS. A. POLLEYS.
VICE-PRESIDENT,	-	-	-	-	ALICE BUTTERFIELD.
SECRETARY,	-	-	-	-	JOHN H. GABRIEL.
TREASURER,	-	-	-	-	DALBERT K. SMITH.

## HISTORY OF '87.

WE are sixty-five—a valiant and mighty, though an innocent sixty-five. But, innocent though we are, we have fathomed the intrigues of the wicked Sophs, and have completely circumvented those “powers of darkness.”

Perhaps it may interest the reader to know what social events have transpired under the auspices of '87, since our arrival among Madison hills. As is the custom with lower classmen, we have had innumerable class-meetings. On one memorable occasion the festive Sophs sought to disturb us, but for some unknown (?) reason they suddenly marched to the rear, after having lost in a large degree that *how-came-you-so* appearance which characterizes them.

The evening of October 27 beheld us in Armory Hall, enjoying ourselves to the best of our ability; but again the mischievous Sophomore element was abroad and our evening's enjoyment would have been disagreeably ended had it not been for the foresight and prudence of a few members of '87. Red pepper had been scattered on the floor. We discovered it in the nick of time, however, and again were the Sophs baffled. During the evening there was noticeable a great superabundance of boys and an alarming deficiency of girls.

In this the second term of our Freshman year, we have had but three class-meetings, thus showing in what a remarkable degree our verdure has faded. In fact, we are rapidly losing that charming freshness which at first so clearly distinguished us, that whenever we made our appearance we were immediately, perhaps intuitively, recognized as Freshmen.

We have been hazed, we have been *mucilaged*, we have been dosed with H<sub>2</sub>S, we have had to stand treat and submit to other inflictions, which, Providence permitting, we shall most certainly practice upon the coming Freshmen.

Yet, in spite of all these persecutions, we are still undaunted and ever ready to withstand, with even more pluck and courage, the impositions invariably heaped upon the harmless Freshies.

Our college life has been short, but sweet. Although we have sometimes made dead flunks, and have been subject to various other vicissitudes of life, still we are happy in a mutual good will. All must soon awaken to the fact that in '87 lies the dawning glory of the University. And, when future years shall behold us as wise statesmen, eloquent orators and brilliant thinkers, we shall then have fulfilled to the letter our motto: “*Spectemur agendo.*”

H.

## FRESHMAN CLASS.

## ANCIENT CLASSICAL COURSE.

Everett Taylor Bierce,	Beaver Dam,	432 Lake St.
Alice Butterfield,	Madison,	107 W. Gorham St.
John Huston Gabriel,*	Stewart,	609 State St.
John Fletcher Harper,	Milwaukee,	620 Francis St.
Cornelius Rasmusson Hill,	De Forest,	630 Williamson St.
William Ernst Krämer,	Milwaukee,	620 Francis St.
Charles Marcius Morris,	Madison,	240 Langdon St.
Edward Schmidt,	Madison,	611 Spaight St.
Warren Tompkins,	Albany,	609 State St.
Rubertus Francesco Troy,	Madison,	1228 Spring St. —10

## MODERN CLASSICAL COURSE.

Daisy Beecroft,*	Madison,	623 University Ave.
Charles Henry Berryman,*	Dodgeville,	117 N. Canal St.
Theodore Andrew Boerner,*	Cedarburg,	707 State St.
Elsie Lois Bristol,*	Middleton,	153 Dayton St.
Ada May Brown,	Stevens Point,	Ladies' Hall.
Kate Coyne,	Madison,	716 Langdon St.
Charles Walter DuMont,*	Juneau,	328 W. Main St.
Oscar Henry Ecke,	Stevens Point,	539 State St.
Imogene Frances Hand,	Racine,	Ladies' Hall.
Emery Richard Johnson,*	Waupun,	939 University Ave.
Delia Hayner,*	Sun Prairie,	534 State St.
Ida Estelle Johnson,	Madison,	Ladies' Hall.
May Blanche Johnson,	Evansville,	316 Wisconsin Ave.
Minnie Kingsley,	Lodi,	Ladies' Hall.
Flora Lucretia Lawson,	Oregon,	8 W. Mifflin St.
Sarah Margaret Lawson,	Oregon,	8 W. Mifflin St.
George Harry McCloud,*	Lodi,	630 Langdon St.
Elizabeth McMillan,	Madison,	121 N. Butler St.
Fred. Phelps Meyer,	Lancaster,	640 State St.
Mary Ett Patterson,*	Madison,	618 Gorham St.
Robert Mark Richmond,*	Madison,	420 W. Wilson St.
Gilbert Ernstein Roe,	Oregon,	931 Johnson St.
Julia Theresa Rodgers,	Racine,	Ladies' Hall.
Mary Sylvia Tenney,	Madison,	126 Langdon St.
Juliet Claire Thorp,	Madison,	427 N. Butler St.
Laurel Elmer Youmans,	Mukwonago,	432 Lake St. —26

## GENERAL SCIENCE COURSE.

Charles Alderman,	Eau Claire,	611 Francis St.
Frank Ellis Bamford,	Milwaukee,	41 N. Dormitory.
Reuben DeForest Blanchard,	Boscobel,	420 Murray St.

\*Special students.

Borre Hans Borreson,	Madison,	625 Lake St.
Harry Elmer Briggs,	Madison,	911 E. Gorham St.
Peter Brodessor,*	Milwaukee,	306 W. Gilman St.
George Alfred Brown,	Madison,	326 W. Washington Ave.
Erwin Marshall Bulfinch,	Juda,	54 N. Dormitory.
James Louis Carey,	Appleton,	432 Francis St.
Frank A. Carr,*	Madison,	811 Langdon St.
Ferdinand Joseph Colignon,	Sturgeon Bay,	509 State St.
Carrie Williams Dean,	Madison,	719 State St.
Alfred Edwin Diment,*	Mazomanie,	1224 Spring St.
Frank Erastus Doty,	Madison,	911 E. Gorham St.
Jessie Dreutzer,	Sturgeon Bay,	Ladies' Hall.
John Fay Ellis,	Evansville,	831 State St.
Erik Theodore Erikson,	Waukau,	213 Murray St.
Lulu Fisher,*	Madison,	438 Lake St.
Edwin Gattiker,	Baraboo,	416 Clymer St.
Maud Gernon,	Madison,	116 W. Gorham St.
Albert Parker Hanson,	Milwaukee,	330 Langdon St.
John Harrington,*	New London,	1029 W. Johnson St.
John Hullinger,*	Milton,	223 W. Gilman St.
Ludvig Hulsether,	Utica,	539 State St.
Charles Lewis Hover,*	Mazomanie,	604 State St.
Richard Keller,	Sauk City,	80 N. Dormitory.
Robert Kolliner,	Madison,	416 Clymer St.
Ida Louisa Krueger,	Neenah,	Ladies' Hall.
Bert. E. Martin,	Eureka,	420 Murray St.
David William McKenna,	Madison,	148 S. Blair St.
Eda Meinhart,	Burlington,	Ladies' Hall.
Anna Wells Mitchell,	Mazomanie,	Ladies' Hall.
Newton Ardeene Moe,	Union Grove,	535 State St.
John P. Munson,	Shabona, Ill.,	539 State St.
Eugenia Naffz,	Sauk City,	Ladies' Hall.
Peter Juul Noer,	Sand Creek,	212 W. Gorham St.
William Richard O'Neill,	Milwaukee,	620 Francis St.
Francis Park,	Dodge's Corners,	28 N. Dormitory.
Walter Camp Parmley,*	Hebron, Neb.,	531 State St.
Edward Marcellus Platt,	Manitowoc,	438 Lake St.
Thos. A. Polleys,	Centreville,	420 Murray St.
James H. Rogers,*	Milwaukee,	330 Langdon St.
Jennie Robb,	Mount Sterling,	438 Lake St.
William Richard Rosenstengel,	Madison,	435 Lake St.
Albert David Runelle,	Madison,	121 S. Hamilton St.
Claude Valentine Seeber,	Waterloo,	318 S. Henry St.
Francis Slocum,	Madison,	238 Gilman St.
Horace Jordan Smith,	De Pere,	436 Lake St.
William Willis Strickland,	Ellsworth,	432 Lake St.
George L. Thayer,	Norwood Park, Ill.,	326 Langdon St.

\*Special students.

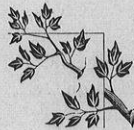
Arthur Edwin Thomas,	Dodge's Corners,	28 N. Dormitory.
Theodore Magnus Thorson,	New Centreville,	817 University Ave.
Elmer Warren Walker,	Black Earth,	604 State St.
Frederic Robert Webber,*	Cedarburg,	436 Lake St.
Stephen Gano West, Jr.,	Elkhorn,	428 State St.
Frederick William Winter,	Tomah,	57 N. Dormitory.
John Roland Wise,*	Madison,	53 N. Dormitory.
Mary Belle Witter,	Grand Rapids,	Ladies' Hall.
Frank Leyi Woodhouse,	Waupun,	939 University Ave.—59

## AGRICULTURAL COURSE.

Fred. Follet Fitch,*	Madison,	731 State St.
Fred. Walter McNair,	Fennimore,	436 Lake St.
Warren Morton Perkins,	Columbus,	69 N. Dormitory.
Dalbert K. Smith,	Big Bend,	32 N. Dormitory.
Fred. Sherman Smith,*	Newton, Iowa,	State Bank Block.
Robert Moses Nichols,*	Fond du Lac,	701 Langdon St. —6

\*Special students.

101



GREEK CLASS.

"The helpless infant coming wailing  
And crying into the world."

—*Shakespeare.*



Albert Nelson Burch,  
William Cairns,  
Merritt Lathrop Campbell,  
Kirks Lionel Cowdery,  
David Davis,  
Charles Henry John,  
Louise Marion McMynn,  
Mary Emma Spaulding,  
Bertha Vernon Styles,  
Thorval John Thorson,

Wymore, Neb.,  
Ellsworth,  
Omro,  
Elkhorn,  
Genesee Depot,  
Milwaukee,  
Racine,  
Madison,  
Ottumwa, Iowa,  
Scandinavia,

709 University Ave.  
432 Lake St.  
420 Murray St.  
428 State St.  
54 N. Dormitory.  
630 Langdon St.  
811 State St.  
Ladies' Hall.  
Ladies' Hall.  
420 Murray St.





PHARMACISTS.

SENIORS.

Leverett Edmund Brainerd,	Oconomowoc,	435 Murray St.	
Charles Albert Foster,	Madison,	113 E. Gorham St.	
Frithiof Kumlien,	Busseyville,	644 State St.	
John Henry Sherman,	Beaver Dam,	435 Murray St.	—4

JUNIORS.

Charles Hamilton Avery,	Madison,	16 E. Mifflin St.	
Willis Osman Axtell,	Evansville,	31 N. Dormitory,	
Paul Gustav Bartelt,	Plymouth,	539 State St.	
Joseph Trevarthin Bennett,	Dodgeville,	519 Langdon St.	
George Edward Burrall,	Dodgeville,	519 Langdon St.	
Daniel Bernardino Collins,	Madison,	1226 Williamson St.	
Harry Enckhausen,	Chilton,	545 State St.	
Willard Locke Frost,	Almond,	219 W. Gilman St.	
Frederick Hurlbut Gadsby,	Eau Claire,	79 N. Dormitory.	
Ole Halverson,	Stevens Point,	701 University Ave.	
Ludvig Hektoen,*	Westby,	615 State St.	
Charles Bennett Hoskins,	Dodgeville,	519 Langdon St.	
William Julian Huck,	Milwaukee,	339 State St.	
Oscar August Kropf,	Madison,	125 Hancock St.	
Weston McMillen,	Johnson's Creek,	416 Francis St.	
Louis Theodore Menkey,	Beaver Dam,	545 State St.	
Edwin Naffz.	Madison,	109 State St.	
Otto Rasmussen,	River Falls,	122 Pinkney St.	
Henry Fletcher Roberts,	Dodgeville,	519 Langdon St.	
Henry Gotlob Ruenzel,	Milwaukee,	539 State St.	
Frank August Scheuber.	Erfurt,	545 State St.	
John Serwe,	Fond du Lac,	428 State St.	
Frederick Vivian,	Mineral Point,	438 Francis St.	
Charles Francis Wheelan,	Manitowoc,	432 Francis St.	
Charles Wright,*	Madison,	216 N. Carroll St.	—25

\*Special students.



## LAW CLASS.

## SENIORS.

Selden Bacon,	Northfield, Minn.,	502 N. Henry St.	
Levi Bancroft,	Lone Rock,	1 W. Main St.	
Julian Bennett,	Milwaukee,	438 Francis St.	
Cornelius Buckley,	Beloit,	316 W. Main St.	
Rublee Alvah Cole,	Sheboygan Falls,	206 State St.	
Albert Sheldon Cronk,	Salem,	316 W. Main St.	
Orson Eugene Curtis,	Ft. Atkinson,	430 State St.	
Edward L. Farnsworth,	Shawano,	238 W. Gilman St.	
William H. Flett,	Kenosha,	111 W. Main St.	
John Lewis Gilmore,	Fox Lake,	15 University Ave.	
Arthur Goss,	Oshkosh,	24 S. Fairchild St.	
Eugene William Helms,	Salem,	238 W. Gilman St.	
Charles Francis Lamb,	Madison,	202 N. Carroll St.	
Walter Francis Mason,	Madison,	1 E. Pinckney St.	
Henry Pratt Morse,	Ripon,	15 University Ave.	
John Ollis,	Madison,	901 Jenifer St.	
George B. Parkhill,	East Colby,	331 Langdon St.	
Albert Roeder,	Milwaukee,	131 E. Wilson St.	
Darwin Wilfried Smith,	Sun Prairie,	State Bank Block,	
William B. Sterling,	Huron, Dak.,	811 State St.	
Andrew Judson Sutherland,	Eau Claire,	545 State St.	
John Toohey,	Milwaukee,	331 Langdon St.	
Thomas James Walsh,	Two Rivers,	605 State St.	
Charles A. Williams,	St. Charles, Minn.,	430 State St.	
Eugene L. Williams,	Stanton,	438 Francis St.	—25

## JUNIORS.

David J. Allie,	Bayfield,	107 State St.	
Christian Doerfler,	Milwaukee,	17 S. Fairchild St.	
Leander Frank Frisby,	Madison,	Chi Psi House.	
Solomon Jones,	Madison,	Town of Madison.	
Thomas James McMurray,	Madison,	20 S. Henry St.	
John McAnaw,	Columbus,	107 State St.	
Harry McCrady,	Cobb,	2 W. Main St.	
Will Ansley McCrady,	Cobb,	2 W. Main St.	
Wendell Wyman Paine,	Madison,	318 S. Henry St.	
John Thomas Scanlin,	Oconto,	438 Francis St.	
Albert M. Sawin,	Evansville,	217 W. Gilman St.	
Arthur Wilfred Shelton,	River Falls,	217 W. Gilman St.	
Frederic M. Stephenson,	Menominee, Mich.,	206 State St.	
Frederick Augustus Teall,	Eau Claire,	207 W. Gilman St.	
Carey J. Thomas,	De Smet, Dak.,	217 W. Gilman St.	
Louis Harvey Towne,	Edgerton,	421 Lake St.	
George Henry Wahl,	Milwaukee,	17 S. Fairchild St.	
Frank Erwin Woodley,	Tomah,	438 Francis St.	—18



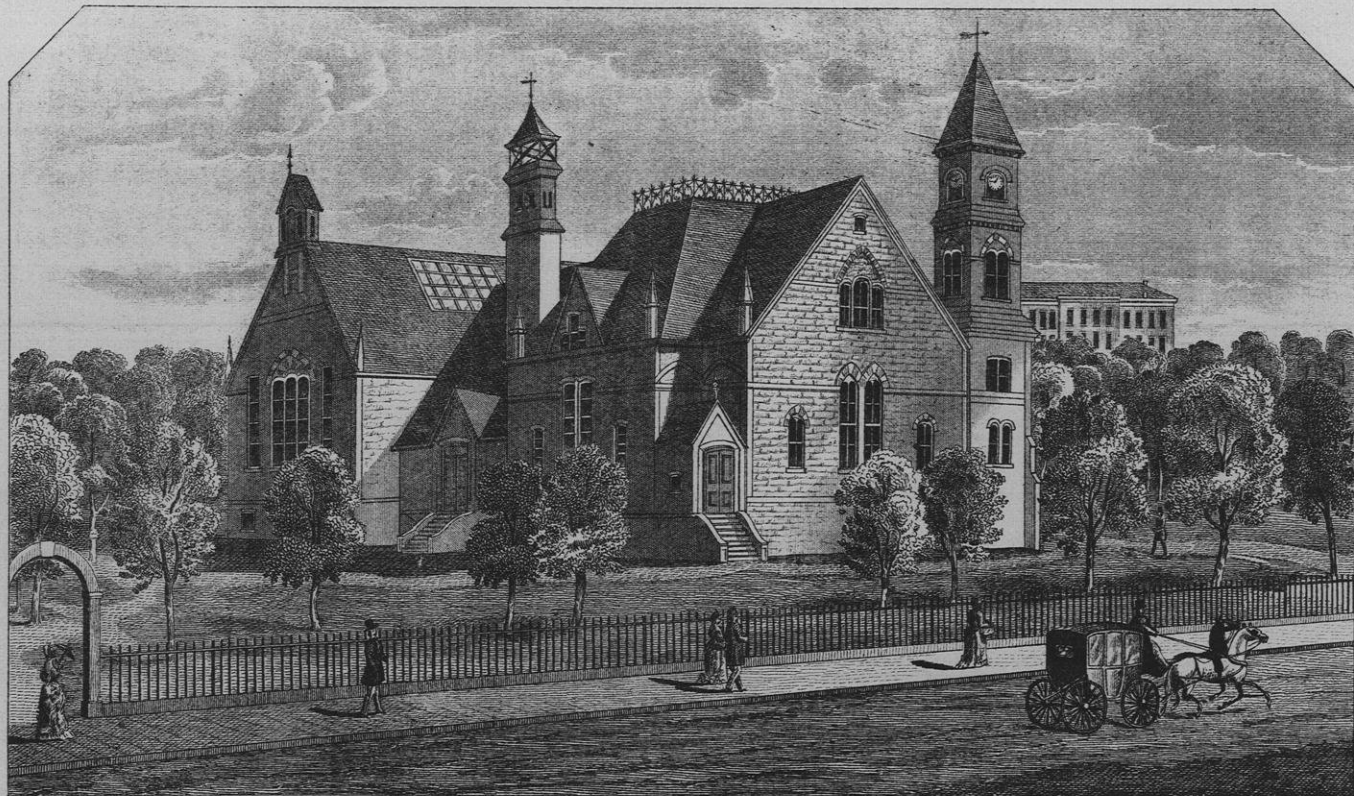
THE FIRST REQUISITE FOR  
ADMISSION TO THE BAR

## SUMMARY OF STUDENTS

IN ATTENDANCE AT THE OPENING OF WINTER TERM, 1884.

<i>Post Graduates,</i>	- - - - -	4
<i>Senior Class—</i>		
Ancient Classical Course,	- - - - -	20
Modern Classical Course, -	- - - - -	21
General Science Course, -	- - - - -	14
Civil Engineering Course, -	- - - - -	4
Mechanical Engineering Course,	- - - - -	6
	<hr/>	65
<i>Junior Class—</i>		
Ancient Classical Course, -	- - - - -	10
Modern Classical Course, -	- - - - -	21
General Science Course, -	- - - - -	17
Civil Engineering Course, -	- - - - -	10
Mechanical Engineering Course,	- - - - -	7
Metallurgical Course, -	- - - - -	2
Agricultural Course, -	- - - - -	3
	<hr/>	70
<i>Sophomore Class—</i>		
Ancient Classical Course, -	- - - - -	10
Modern Classical Course, -	- - - - -	35
General Science Course, -	- - - - -	16
Engineering Courses, -	- - - - -	14
Agricultural Course, -	- - - - -	1
	<hr/>	76
<i>Freshman Class—</i>		
Ancient Classical Course, -	- - - - -	10
Modern Classical Course, -	- - - - -	26
General Science Course, -	- - - - -	59
Agricultural Course, -	- - - - -	6
	<hr/>	101
<i>Pharmacy—</i>		
Seniors, -	- - - - -	4
Juniors, -	- - - - -	25
	<hr/>	29
<i>Law—</i>		
Seniors, -	- - - - -	25
Juniors, -	- - - - -	18
	<hr/>	43
<i>Greek Class,</i>	- - - - -	10
Grand Total, -	- - - - -	<hr/> 398





**STATE UNIVERSITY, ASSEMBLY HALL.**

VALEDICTORIANS.

FROM THE ESTABLISHMENT OF CLASS DAY BY THE CLASS OF '72.

'72.

LEONARD WRIGHT COLBY.

'73.

(NO VALEDICTORY.)

'74.

JENNIE FIELD (MRS. JAMES W. BASHFORD).

'75.

FRANK WILSON WINCHESTER.\*

'76.

HELEN DOUGAL STREET.

'77.

HOWARD MORRIS.

'78.

(NO CLASS DAY.)

'79.

JEFFERSON BEARD SIMPSON.

'80.

CHARLES FRANCIS LAMB.

'81.

CHARLES ROUNDTREE EVANS.

'82.

LOUIS ROLLIN HEAD.

'83.

CHARLES HENRY THOMAS.

\*Deceased.



## THE LEWIS PRIZE

FOR THE BEST COMMENCEMENT ORATION.

---

'75.

FANNIE WEST (MRS. PERRY WILLIAMS).

'76.

ALBERT SAMUEL RITCHIE.

'77.

CHARLES LOWELL DUDLEY.\*

'78.

FREDERICK KING CONOVER.

'79.

BELLE CASE (MRS. R. M. LA FOLLETTE).

'80.

HENRY DECKER GOODWIN.

'81.

HOWARD LESLIE SMITH.

'82.

DAVID FERGUSON SIMPSON.

'83.

ALICE JANE SANBORN.

---

\*Deceased.



THE LITERARY SOCIETIES.



## ATHENA.

1850.



## OFFICERS.

LOUIS FALGE, -	-	-	-	PRESIDENT.
T. E. LYONS, -	-	-	-	VICE-PRESIDENT.
W. TOMPKINS, -	-	-	-	SECRETARY.
H. GROTOPHORST,	-	-	-	TREASURER.
J. A. BUCKLEY,	-	-	-	CENSOR.
K. L. COWDERY, -	-	-	-	ASS'T CENSOR.
R. D. BLANCHARD,	-	-	-	RECORDING SCRIBE.

## HISTORY.

In the first year of the history of the University it was felt by professors and students that the education to be obtained in such an institution, no matter how competent the corps of instructors or how broad the curriculum, could not be symmetrical or complete without continued practice in the arts of argumentation, elocution and oratory. Accordingly, in 1850 the Athenian Literary Society was organized, mainly through the exertions of Vice President J. W. Sterling, and two years later incorporated under the laws of Wisconsin, with the following charter members: Chas. T. Wakeley, Levi Booth, G. W. Stoner, D. K. Teney, Francis A. Ogden and Geo. Woodward, Jr. Until 1853, when the Hesperian Society was organized, Athena was without a competitor in the University. For ten years the meetings were held in a room in the south hall of what is now North Dormitory, but in 1860 the Regents provided furnished rooms in the main building, in which the Society has since continued to meet. At the renovation of University Hall in 1882, these rooms were greatly enlarged and elegantly refurnished, so that now we can boast of a hall second to that of no literary society in the State. Nor are Athena's votaries here unworthy of her inspiring patronage. There, as in her ancient temple, she has proven herself the fruitful mother of debaters and orators. The Society has always enjoyed a reputation for thoroughness and energy. The character of its work may be judged from the testimony of scores of honored and eminent men, who gratefully ascribe much of their success to the knowledge and discipline gained in its halls. Among the old and honored members may be numbered Prof. C. R. Van Hise, of the present Faculty, and A. C. Parkinson, of the present Board of Regents, while Vice President J. W. Sterling and Prof. O. M. Conover, lately deceased, are among our most honored honorary members.

As Athena is the oldest Society in the University, she has generally maintained a modest ascendancy, although recognizing in her sister Hesperia a generous and worthy rival.

Out of twelve contests in joint debates with the various societies of the University, seven victories grace her records, five of them being successive, with four defeats and one undecided contest.

Although the Oratorical Association was short lived, yet Athena's representatives won all the home, two State and one of the inter-State contests, and twice has the Lewis prize been taken at commencement.

Thus has Athena grown in her career of usefulness, neither courting nor declining rivalry, generous in competition, firm in strife. And as the past has been fortunate, so is the future hopeful. With an active membership of sixty-four, encouraged by a recent victory, and assured of the value of her labors, Athena looks out into the future, nor sees any evidence that "the term of her long dominion is approaching."



## MEMBERS.

## SENIORS.

W. E. Aitchison.  
J. A. Buckley.  
J. O. Buckley.  
Louis Falge.

Herman Grotophorst.  
J. C. Officer.  
J. E. Olson.  
E. F. Wilson.

J. R. F. Trotman.  
Milton Updegraff.  
C. G. Wade.

## JUNIORS.

C. L. Allen.  
J. W. Blakey.  
C. I. Brigham.  
J. W. Cary.  
John Erdall.  
F. W. Holt.

J. M. Hutchinson.  
Wm. Krueger.  
T. E. Lyons.  
E. D. Matts.  
W. H. Miller.  
C. L. Ostenfeldt.

C. E. Schlabach.  
H. B. Smith.  
J. W. Vernon.  
Frank White.  
Albert Williams.  
Harry Worthington.

## SOPHOMORES.

C. H. Bennett.  
G. W. Brown.  
J. A. Bruce.  
E. F. Dwight.  
W. S. Dwinell.

W. H. Hallam.  
A. J. Hogan.  
R. E. Mortiboy.  
L. W. Naylor.  
C. E. Nichols.

L. S. Pease.  
A. A. Reed.  
Arthur Remington.  
F. M. Sharpe.  
P. L. Wise.

## FRESHMEN.

R. D. Blanchard.  
T. A. Boerner.  
H. E. Briggs.  
E. M. Bullfinch.  
J. L. Carey.  
F. J. Colignon.

F. E. Doty.  
J. H. Gabriel.  
Oscar Hallam.  
J. F. Harper.  
R. S. Kolliner.  
C. M. Morris.  
E. M. Platt.

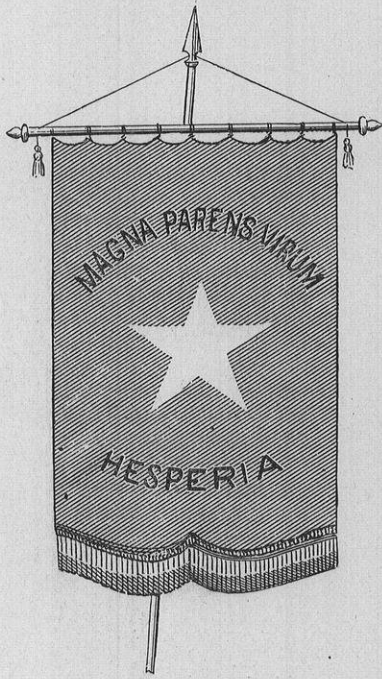
C. V. Seeber.  
Warren Tompkins.  
R. F. Troy.  
F. R. Webber.  
Ed. Schmidt.  
L. E. Youmans.

## GREEK CLASS.

K. L. Cowdery.

# HESPERIA.

1853.



## OFFICERS.

J. A. PETERSON,	-	-	-	-	PRESIDENT.
A. G. BRIGGS,	-	-	-	-	VICE PRESIDENT.
W. S. TUPPER,	-	-	-	-	SECRETARY.
S. A. CONNELL,	-	-	-	-	TREASURER.
A. J. OCHSNER,	-	-	-	-	CENSOR.
J. C. GAVENEY,	-	-	-	-	ASS'T CENSOR.

## HISTORY.

The Hesperian Society was organized in 1853 and chartered in 1854. Its purpose is the discipline of the mental faculties by practice in disputation, English composition and elocution. The charter members were R. W. Harrison, G. W. Perry, A. W. Lathrop, R. W. Hubbell, W. F. Vilas, T. D. Coryell, S. W. Botkins. Having adopted *Hesperus*, the evening star, as our emblem, they set to work to verify our motto, *Magna Parens Virum*. Having no hall of our own, we met in South Chapel, which was lighted by three or four tallow candles. As the Hesperian debater caught the spirit of those stirring times, the old hall echoed to words hot and passionate. Questions of national importance were here taken up, discussed and settled in a few hours; yet they were not finally settled, as we have been debating some of them ever since. In 1860 our new hall was dedicated. Among the Hesperians who exchanged the Society hall for the camp, and the war of words for the clash of arms, Col. W. F. Vilas and J. L. High deserve particular mention, while L. W. Comins died that his country might live. Feeling ran high between the rival Societies, Hesperia and Athena. Every Hesperian knew that Hesperia was the better Society; every Athenian doubted the same. At length, in 1867, representatives of each Society met in joint debate to decide the championship of the University, and I. S. Leavitt, F. S. Steris and B. W. Jones well sustained the boast of the Hesperians. Athena, with redoubled vigor, entered the lists the following year, but was again defeated by our representatives, C. A. Smith, F. E. Parkinson and L. W. Colby. The next year we were defeated. For a time feeling ran so high that no agreement could be made for further debates; but the Societies, recognizing that they were losing ground, met again in 1873. And for the third time Hesperia, through her representatives, Van Wagenen, C. W. Bunn and A. H. Bright, defeated her rival. The following year the joint debate was a drawn battle. Then followed dark days for Hesperia. A strong minority was determined to rule or ruin. They could not do the first;



they almost accomplished the latter. Many of our strongest men turned traitors, and formed the short-lived but brilliant Linonia. Hesperia still had good, faithful workers, and she soon regained her former position, and when we met in joint debate in 1882, H. H. Powers, L. L. Brown and D. F. Simpson won a glorious victory, which was sustained last year by M. M. Parkinson, J. A. Aylward and A. W. Shelton against the attack of Adelpia. Hesperia has taken part in ten joint debates, has won five victories, and suffered four defeats. She has met her co-worker, Athena, on eight occasions, winning four and losing three times, the debate of 1874 not being decided. Although debating is our principal work, yet we have won honors in other fields. Twice has the Lewis prize been taken by Hesperians—in 1878 by F. K. Conover, and in 1882 by D. F. Simpson. Of the present faculty, Profs. Frankenburger, Vilas, Parkinson, Williams, Drake (tutor), and Regents Vilas and J. E. Spooner were Hesperians. Since its formation Hesperia has had 685 members. Lately we have had our hall enlarged and refitted. We have seventy active members, and are in a prosperous condition. We meet each week and carry out the following programme: Essay, debate, oration, paper, debate. To Hesperians Hesperia is the home of our University life; we watch and guard it as such. We trust that the future will be as bright and useful as the past. To all Hesperians we send greeting.



## MEMBERS.

## SENIORS.

J. A. Aylward.  
T. W. Bean.  
L. L. Brown.  
Herman Fehr.

A. J. Hilbert.  
E. E. Larson.  
W. B. Monroe.  
M. O. Nelson.  
J. C. Hicks.

M. M. Parkinson.  
J. A. Peterson.  
A. J. Ochsner.  
C. H. Ward.

## JUNIORS.

G. W. Baldwin.  
A. G. Briggs.  
G. L. Bunn.  
F. E. Chandler.  
A. G. Faris.

C. D. Fenelon.  
J. C. Gaveney.  
C. W. Gilman.  
A. E. Hoyt.  
H. C. Hullinger.  
R. M. Vaughn.

A. Lindeman.  
L. H. Pammell.  
N. M. Thygeson.  
R. C. Warne.  
W. H. Wasweyler.

## SOPHOMORES.

L. R. Anderson.  
C. L. Beach.  
S. A. Connell.  
F. F. Foot.  
S. F. Grubb.  
Ole Halverson.  
Michael Harrington.

B. G. Hobart.  
Julius Hortvet.  
L. W. Jacobs.  
J. E. McConnell.  
E. H. Park.  
G. S. Parker.  
J. Phillips.

O. J. Schuster.  
I. Simonian.  
R. C. Spencer.  
J. R. Thompson.  
W. S. Tupper.  
T. A. Uehling.  
G. F. Witter.

## FRESHMEN.

W. E. Bainbridge.  
T. E. Bamford.  
E. E. Brossard.  
A. E. Diment.  
O. H. Ecke.  
E. T. Erickson.  
F. J. Finucane.  
W. L. Frost.

E. H. Johnson.  
Richard Keller.  
P. J. Noer.  
Francis Park.  
T. A. Polleys.  
W. H. Rosenstengel.  
H. H. Roser.  
D. K. Smith.

W. W. Strickland.  
A. E. Thomas.  
T. M. Thorson.  
E. W. Walker.  
S. G. West, Jr.  
F. W. Winter.  
F. L. Woodhouse.  
W. M. Perkins.

## GREEK CLASS.

Wm. Cairns.

C. A. Armstrong.

# CASTALIA.

1864.



## OFFICERS.

MINA STONE,	-	-	-	-	-	PRESIDENT.
ADELE NELSON,	-	-	-	-	-	VICE PRESIDENT.
ROSE SCHUSTER,	-	-	-	-	-	SECRETARY.
ELSIE BRISTOL,	-	-	-	-	-	TREASURER.

## HISTORY.

Previous to the year 1863 the need of a ladies' literary society had been strongly felt in the University, but no active measures were taken until the latter part of that year, when a few of the most enterprising founded the Society, which has since borne the name of Castalia. The object of the Society, as expressed in the constitution, being "the improvement and discipline of the mental faculties." The first meeting was held January 9, 1864. Having a membership of forty-one at the beginning of the year, it numbered seventy-six at its close. For nine years the field of labor was undisputed. The Society held its regular meetings once in two weeks; its open sessions twice a year. But the general feeling that more individual good might accrue in a society of fewer members resulted, in 1873, in the rise of a new society—Laurea. The University could well support two ladies' literary societies, and the spirit of friendly rivalry between them gave to both a stimulus which they have retained. Since 1873 Castalia, though she has had times of depression, has prospered, and may look back with pride upon the record she has made. In her open sessions and anniversaries, not a brilliant display of her most talented, which is no criterion of a society's merit, but the best effort of any one to whom a task might be assigned, was all she desired. Thus having in consideration the individual as well as general good of her members, Castalia has been amply repaid by the honor which those members have conferred upon her.

The number on the roll of Castalia is at present greater than it has been at any time within the past eight years. Its regular meetings, the programme consisting of debate, oration, essay and declamation, are still held once in two weeks; its open sessions twice a year. The past success of the Society is an incentive to the present members to labor, so as to retain and increase the brightness of its record.

## MEMBERS.

## SENIORS.

Clara Baker.  
Mary Howe.

Anna Henry.  
Addie Keifer.

Merial Park.

## JUNIORS.

Carrie Baker.  
Libbie Nelson.  
Adele Nelson.

Mary Packard.  
Estelle Prentice.  
Mina Stone.

Edith Updegraff.  
Lizzie Waters.

## SOPHOMORES.

Clara Chrisler.  
Mary Connor.  
Kate Devine.

Millie Forsyth.  
Lizzie Henry.  
Kate McDonald.  
Mary Newman.

Anna Palfrey.  
Rosa Schuster.  
Lillie Stair.

## FRESHMEN.

Elsie Bristol.  
Alice Butterfield.  
Kate Coyne.

Lulu Fisher.  
Delia Hauer.  
Mae Johnson.  
Maggie Lawson.

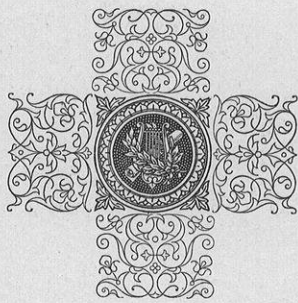
Flora Lawson.  
Jennie Robb.  
Frances Slocum.

## PRIZES.

1875—Lewis Prize,  
1882—Burrows Prize,

Miss Fannie West,  
Miss Josephine Sarles,

Milwaukee, Wis.  
Necedah, Wis.



## LAUREA.

1873.



## OFFICERS.

MARIE E. DAHLE,	-	-	-	PRESIDENT.
EMMA GODDARD,	-	-	-	VICE PRESIDENT.
JULIA E. RAY,	-	-	-	SECRETARY.
CARRIE E. MORGAN,	-	-	-	TREASURER.
EDA MEINHARDT,	-	-	-	CENSOR.
JESSIE DREUTZER,	-	-	-	ASS'T CENSOR.

## HISTORY.

The Laorean Literary Society held its first regular meeting on the 31st of October, 1873. It was formed in part by a departure from Castalia, the only literary society among the young ladies of the University, and in part by those not members of any literary society. The motto of the Society is "*Semper Parata*," which is not to be translated, "Always Prating."

On the 13th day of May, 1876, Laurea was made a corporate body under the laws of the State. Starting with a charter membership of twenty-four, the Society has increased, with slight fluctuations, to the present size of thirty-four members. The largest number ever enrolled is thirty-six, and the average membership has been thirty.

Its regular meetings are held every alternate Friday evening during the college year in Ladies' Chapel, from half-past seven to half-past ten. Its special meetings during the year are an anniversary held in the spring term, usually in connection with one or more of the other societies; an open session, held usually in the winter term, in the Society hall; a banquet in the fall term, to promote social life and mutual good-fellowship among the members of the Society.

One of Laurea's former members, Sallie Pratt McClane, has gained some distinction as the author of bright and pleasing stories—"Cape Cod Folks" and "Towhead."

She was with the Society in 1875.



## MEMBERS.

## SENIORS.

Sarah A. Clark.  
 Florence A. Cornelius.  
 Marie E. Dahle.  
 Anna H. Durrie.

Rosa Fitch.  
 Lizzie M. Hand.  
 Carolyn M. Howe.  
 Alice M. Lamb.

Julia E. Ray.  
 { Charlotte Amelia von  
 { Suessmilch-Hoerning  
 Martha G. Week.

## JUNIORS.

Isabel Brown.  
 Emma Goddard.

Blanche Harper.  
 Lizzie M. Howe.

Anna B. Moseley.  
 Mary Parkinson.

## SOPHOMORES.

Rose Case.  
 Lenora M. Chase.  
 Mary E. Dixon.  
 Fannie Ellsworth.

Sarah Gallett.  
 Florence T. Griswold.  
 Carrie E. Morgan.  
 Emma E. Nunns.

Ella Spaulding.  
 Elizabeth Weston.  
 Annie L. Wood.

## FRESHMEN.

Jessie Dreutzer.  
 Imogene F. Hand.

Ida E. Johnson.  
 Eda Meinhardt.

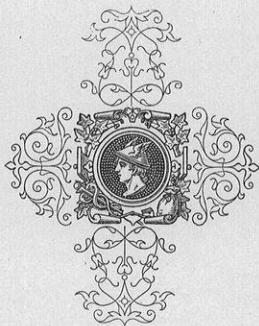
Eugenia Naffz.  
 Theresa J. Rodgers.

## PRIZES.

1879—Lewis Prize,  
 1883—Lewis Prize,

Belle Case (Mrs. R. M. La  
 Follette),  
 Alice J. Sanborn.

Madison, Wis.  
 Freeport, Ill.



## ADELPHIA.

1881.

## OFFICERS.

H. H. BEASER,	-	-	-	-	PRESIDENT.
G. E. WALDO,	-	-	-	-	VICE PRESIDENT.
CHAS. ALDERMAN,	-	-	-	-	SECRETARY.
C. H. JOHN,	-	-	-	-	TREASURER.
H. L. MOSELEY,	-	-	-	-	CENSOR.
WM. R. O'NEILL,	-	-	-	-	ASS'T CENSOR.

## MEMBERS.

## SENIORS.

H. H. Beaser.	E. J. Dockery.	H. L. Moseley.
C. R. Boardman.	W. F. Duffy.	F. J. Turner.
J. M. Clifford.	W. H. Miner.	

## JUNIORS.

L. P. Conover.	C. F. Niles.	G. E. Waldo.
C. I. Earll.	E. H. Parker.	C. M. Wales.
A. H. Long.	F. A. Pike, Jr.	

## SOPHOMORE.

J. M. Parkinson.

## FRESHMEN.

Chas. Alderman.	F. P. Meyer.	W. R. O'Neil.
C. H. John.	A. D. Rundle.	Chas. Wright.

## PRIZES.

1883—Burrow's Prize,	F. J. Turner,	Portage, Wis.
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## HISTORY.

Up to the spring of 1881 there existed in the University, among other literary societies, two known as the Linonian and Calliopean. These organizations had been in existence several years, and had experienced degrees of success rather discouraging, as each succeeding year found them in poorer circumstances. It becoming evident that the interest for literary work displayed by the students was not sufficient to support so many societies, it was proposed to unite these two. Finally, after close and exciting debates, it was decided to disband, and the majority of the active members of each united, and on the 29th day of April, 1881, they formed the Adelpian Society, with a long list of active and also many honorary members, as former members of the two societies, excepting the active members at the time of the dissolution, were voted honorary members.

The Society immediately after its formation procured a place of meeting in town and commenced work. The city atmosphere, or else the many attractions in the immediate vicinity, seemed unfavorable for literary societies, as Adelpia did not at first prosper as well as the founders had hoped and expected. Some of the older members, perceiving the condition of affairs and the need of a change, resolved to procure quarters in some of the University buildings. Their efforts were successful, as the University authorities willingly granted all aid within their power, and at once provided a hall and furniture sufficient for holding meetings. The present year finds the Society established in convenient and comfortable quarters, with a limited membership of able, energetic men. In years the Society is young, but the members, confident of a future full of success according to the noblest standards, will strive to secure its advancement.

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 DER BILDUNGSVEREIN.
 

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1881.

MOTTO :— *Vorwärts.*


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 OFFICERS.
 

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L. FALGE,	-	-	-	PRESIDENT.
W. R. ROSENSTENGEL,	-	-	-	VICE PRESIDENT.
L. H. PAMMEL,	-	-	-	TREASURER.
H. GROTOPHORST,	-	-	-	CENSOR.
F. A. BOERNER,	-	-	-	ASS'T CENSOR.

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 MEMBERS.
 

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## POST GRADUATE.

O. E. Hagen.

## SENIORS.

Louis Falge.

H. Grotophorst.

A. J. Ochsner.

## JUNIORS.

A. Lindeman.  
L. H. Pammel.A. J. Williams.  
T. J. Walsh.

H. Worthington.

## SOPHOMORES.

L. Anderson.  
S. F. Grubb.O. J. Schuster.  
Geo. Ribenack.

T. A. Uehling.

## FRESHMEN.

T. A. Boerner.  
R. Keller.W. R. Rosenstengel.  
F. R. Weber.F. W. Winter.  
O. H. Ecke.

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 HISTORY.
 

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The Bildungsverein was organized on November 8th, 1881. It is intended to supply a want long felt, namely, making practical use of the German acquired in the school-room, by applying it directly to debates, essays, declamations, conversation, etc. All exercises are conducted in German. Students, especially Americans wishing to acquire a conversational knowledge of the German language, should avail themselves of the opportunities offered by our Society. Meetings are held bi-weekly, and membership is extended to all University students. The Society is greatly indebted to Prof. Rosenstengel for many interesting and instructive lectures.

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# THE HYPERION CLUB.

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1883.

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## HISTORY.

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This Club was organized in October, 1883, for the purpose of furnishing opportunities for a higher degree of literary and social attainment. Its membership is limited to twenty, and its meetings occur semi-monthly at the homes of resident members. Up to the present time its efforts have been directed to the discussion of the works of Scott, Longfellow, Lowell and Tennyson, four nights being consumed with each author. One hour is spent on the author of the evening and one is given to the reading of original poems and novellettes. The chairman of the programme committee is the only officer.

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## CHARTER MEMBERS.

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'82—Miss Sadie Chambers.

'83—Mr. E. E. McDonald (Law).  
N. R. Nethercutt (Law).

'84—Miss Clara Baker.  
Miss Anna Henry.  
Mr. W. H. Flett (Law).  
Mr. F. J. Finucone.  
Mr. C. J. Hicks.  
Mr. O. B. Lewis.

'84—Mr. M. O. Nelson.  
Mr. E. P. Pond.

'85—Miss Carrie Baker.  
Miss Libbie Nelson.  
Miss Della Nelson.

'86—Miss Daisy Greenbank.  
Mr. A. A. Reed.

'87—Miss Flora Lawson.  
Miss Margaret Lawson.

## LATER MEMBERS.

'82—J. W. Nelson (Lawrence University).

'85—W. S. Frost (Pharm.).

'86—Miss Elsie Bristol.

'87—Miss Delia Hoiner.

Mr. E. R. Johnson.

Mr. F. S. Woodhouse.

# THE EDWARD G. RYAN SOCIETY.

1883.



## OFFICERS.

E. W. HELMS,	-	-	-	-	PRESIDENT.
A. L. GOSS,	-	-	-	-	VICE PRESIDENT.
CHRIS. DOERFLER,	-	-	-	-	SECRETARY.
WM. B. STERLING,	-	-	-	-	TREASURER.
E. S. FARNSWORTH,	-	-	-	-	SERG'T-AT-ARMS.

## MEMBERS.

### SENIORS.

Julian Bennett.  
Cornelius Buckley.  
O. E. Curtis.  
A. S. Cronk.  
E. S. Farnsworth.  
W. H. Flett.

J. L. Gilmore.  
Arthur Goss.  
E. W. Helms.  
W. F. Mason.  
H. P. Morse.  
A. B. Roeder.

A. W. Shelton.  
Wm. B. Sterling.  
A. J. Sutherland.  
John Toohey.  
Thos. J. Walsh.  
G. E. Wood.

### JUNIORS.

W. J. Allie.  
Chris. Doerfler.

J. J. McAnaw.  
T. J. Macmurray.  
C. J. Thomas.

Frank Woodley.  
Geo. Wahl.

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## HISTORY.

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This literary Society was organized at the beginning of the present year by the law students, and admits as members only such as pursue the law course.

The present class inherited only tradition of a pre-existing literary association, but an effort was made in the organization of the Ryan Society to give it a permanent basis. As the Society numbers among its most active and valuable members several who now only take the Junior lectures, and who will be likely to return next year, this object will probably be realized. The work of organization, not always an easy task, which has thus far been entailed upon each succeeding class, will now be saved to those who, in their turn, shall follow the present Ryanites.

The regular meetings of the Society are held in the law lecture room on Saturday evening of each week. They are usually well attended, and the exercises always of interest.

The Society is at present in a highly flourishing condition, and has a membership roll of twenty-five names.



# NORA SAMLAG.

1883.



## OFFICERS.

A. J. VINJE,	-	-	-	-	PRESIDENT.
C. F. DAHL,	-	-	-	-	SECRETARY.
E. E. LARSON,	-	-	-	-	TREASURER.

## MEMBERS.

### POST GRADUATE.

O. E. Hagen.

### SENIORS.

C. F. Dahl.  
E. E. Larson.

J. E. Olson.  
J. A. Peterson.

A. J. Vinje.

### JUNIORS.

John Erdall.

Ludvig Hektoen.

### SOPHOMORES.

L. R. Anderson.

O. C. Halvorson.  
Julius Hortvet.

W. S. Tupper.

### FRESHMEN.

B. H. Borreson.  
L. E. Hagen.

L. Hulsether.  
John Munson.

P. J. Noer.  
T. M. Thorson.

### GREEK CLASS.

T. J. Thorson.

## HISTORY.

This Scandinavian Literary Society was organized in October, 1883, and though its existence has been short, the work it has done compares very favorably with that of other Societies in the University.

The object in founding this Society was to afford to those who wished it the opportunity to acquire a more practical knowledge of the Scandinavian languages than can be obtained ordinarily in the classroom. This praiseworthy object the Society endeavors to attain by carrying on all its exercises in one or other of those languages.

Its exercises consist of debates, declamations, essays and orations, and the Nora Quartette furnish well-rendered selections from the rich store of weird Northern melodies, that leave such a deep and lasting impression that they cannot but awaken an interest and a love for a people whose peculiar heart-life finds such fitting expression.

This University has been fortunate enough to become the only institution in this country where can be obtained, outside of the institutions upheld by the Scandinavians themselves, the knowledge of the Scandinavian languages and literature which their own intrinsic value, as well as their importance in the development of the world, and especially in that of the Anglo-Saxon, justly merit. Says Thomas Carlyle: "The vigor of the various branches of Teutonic stock may be measured by the proportion of the Northern blood they received; and the character of England owes more to the descendants of Hralf, the founder of Normandy, than to the followers, Hengise and Horsa."

The distinction that the Scandinavian languages now enjoy they owe pre-eminently to the unselfish and tireless labors of Prof. R. B. Anderson, who has done more for the North in this country than any living man.

Nora Samlag, the only Society of its kind in this country, owes its existence to a large extent to his exertions, and it, too, works diligently and earnestly for the advancement of the knowledge of the Northern languages and literature.

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## THE STERLING LITERARY CLUB.

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1883.

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In view of the fact that to make a complete, well-balanced man or woman, the social faculties must be developed along with the intellectual, and realizing that the mingling of the students in a semi-social and literary relation with those who have left college and are in active life, affords advantages which can be gained in no other way, a number of the students, with ladies and gentlemen in the city, decided to form a society by which this symmetrical development might be attained, and on the 5th of November, 1883, the Sterling Literary Club was organized.

As Mr. Charles Sterling was very active in bringing about its organization, and leaving to pursue his theological studies before the organization was completed, the Club was named in his honor. The meetings of the Club, whose membership is limited to thirty, are held weekly; one hour and a half is devoted to literary work, and the rest of the evening to music and conversation.

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### OFFICERS.

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MR. HELMS,	-	-	-	-	-	PRESIDENT.
MISS OAKLEY,	-	-	-	-	-	VICE PRESIDENT.
MR. J. A. WILLIAMS,	-	-	-	-	-	SECRETARY.
MISS MOODY,	-	-	-	-	-	TREASURER.

# JOINT DEBATES

## BETWEEN THE

# LITERARY SOCIETIES

FOR THE CHAMPIONSHIP OF THE UNIVERSITY.

NOV. 23, 1867.

QUESTION: Was the military reconstruction bill of the 39th congress constitutional?

ATHENA,  
*Affirmative.*

W. C. Damon.  
J. Turner.  
W. E. Huntington.

HESPERIA,\*  
*Negative.*

J. S. Leavitt.  
F. S. Stein.  
B. W. Jones.

NOV. 13, 1868.

QUESTION: Is a system of protective tariff a true policy for the United States?

ATHENA,  
*Affirmative.*

L. R. Thomas.  
A. M. Rice.  
R. M. Bashford.

HESPERIA,\*  
*Negative.*

C. A. Smith.  
T. E. Parkinson.  
L. W. Colby.

NOV. 12, 1869.

QUESTION: Should the government bonds known as the 5-20's be paid in gold?

HESPERIA,  
*Affirmative.*

L. B. Sall.  
J. F. Glover.  
B. W. Jones.

ATHENA.\*  
*Negative.*

J. W. Bashford.  
S. S. Gregory.  
A. C. Parkinson.

There were no debates in 1870, 1871 and 1872.

NOV. 14, 1873.

QUESTION: Should the United States adopt a system of free trade?

HESPERIA,\*  
*Affirmative.*

Mr. Van Wagnen.  
C. W. Bunn.  
A. H. Bright.

ATHENA,  
*Negative.*

R. R. Williams.  
J. C. Fuller.  
John Brindley.

\*The winning Society.

DEC. 4, 1874.

QUESTION: Conceding the constitutional power to enact such laws, is it judicious to fix, by law, railroad rates for the transportation of passengers and freights?

HESPERIA,

*Affirmative.*

A. H. Noyes.

C. H. Lewis.

W. S. Noland.

ATHENA,

*Negative.*

A. L. Lamont.

T. F. Frawley.

G. S. Martin.

(This debate was undecided.)

There was no debate in 1875.

JAN. 14, 1876.

QUESTION: Should church property be taxed?

CALLIOPE,\*

*Affirmative.*

F. N. Hendrix,

C. L. Dudley.

F. H. Winsor.

HESPERIA,

*Negative.*

P. H. Conley.

J. B. Trowbridge.

E. R. Hicks.

DEC. 8, 1876.

QUESTION: Should an educational qualification be required for suffrage in the United States?

ATHENA,\*

*Affirmative.*

A. N. Hitchcock.

R. G. Siebecker.

H. J. Taylor.

CALLIOPE,

*Negative.*

E. A. Hayes.

F. N. Hendrix.

C. L. Dudley.

There was no debate in 1877.

JAN. 18, 1878.

QUESTION: Should the United States adopt a system of cabinet government?

LINONIA,

*Affirmative.*

E. F. Gleason.

J. B. Simpson.

C. Dennis.

ATHENA,\*

*Negative.*

L. H. Richardson.

C. G. Sterling.

W. S. Field.

DEC. 7, 1878.

QUESTION: Was the granting of the right of suffrage to the freedman, in 1870, impolitic?

HESPERIA,

*Affirmative.*

Frank Cooper.

W. E. Dennett.

J. W. Thomas.

ATHENA,\*

*Negative.*

Kemper Knapp.

J. C. Conway.

C. R. Vanhise.

\* The wining Society.

MARCH 19, 1880.

QUESTION: Is universal suffrage in the United States a success?

CALLIOPE,  
*Affirmative.*  
 E. W. Keyes, Jr.  
 John Brennan.  
 R. A. Cole.

ATHENA,\*  
*Negative.*  
 Emil Baensch.  
 Edward Brady.  
 H. L. Smith.

MARCH 12, 1881.

QUESTION: Is the Wisconsin system of representation preferable to that of Illinois?

LINONIA,  
*Affirmative.*  
 L. S. Hulbert.  
 H. F. Mason.  
 R. Davis.

ATHENA,\*  
*Negative.*  
 F. M. Porter.  
 J. Moroney.  
 J. W. Hallam.

JAN. 20, 1882.

QUESTION: Is a system of cabinet government preferable to the government of the United States, as it at present exists?

HESPERIA,\*  
*Affirmative.*  
 H. H. Powers.  
 L. L. Brown.  
 D. F. Simpson.

ATHENA,  
*Negative.*  
 J. J. Esch.  
 G. D. Jones.  
 C. C. Todd.

MARCH 9, 1883.

QUESTION: Should the United States adopt a system of tariff for revenue only?

HESPERIA,\*  
*Affirmative.*  
 M. M. Parkinson.  
 J. A. Aylward.  
 A. W. Shelton.

ADELPHIA.  
*Negative.*  
 A. C. Umbreit.  
 E. J. Dockery.  
 A. J. Dopp.

FEB. 29, 1884.

QUESTION: Conceding the constitutionality, should the United States assume control of inter-State railway traffic? — the word control to mean the regulation of freight and passenger rates.

HESPERIA,  
*Affirmative.*  
 A. G. Briggs.  
 J. C. Gaveney.  
 J. A. Peterson.

ATHENA,\*  
*Negative.*  
 J. R. F. Trottman.  
 E. D. Matts.  
 J. A. Buckley.

\* The winning Society.

## JUNIOR EXHIBITION.

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FOR many years the Literary Societies Athena, Hesperia, Castalia, Laurea, and Adelpia, have held an annual oratorical contest, in which representatives of the Societies chosen from the Junior Class have taken part. Two years ago Senator G. W. Burrows, of Madison, offered, as an additional incentive to the work, a prize, a costly steel engraving, to be given to the Society whose representative shall have won it twice. Thus far the awards have been as follows (Hesperia not competing): In 1882, Emma J. Sarles, Castalia; in 1883, Fred. J. Turner, Adelpia.

For this year's exhibition the orators are: J. E. Lyon, Athena; H. C. Hullinger, Hesperia; Edith B. Updegraff, Castalia; Emma Goddard, Laurea; L. P. Conover, Adelpia.



SOCIETIES<sup>F<sub>O</sub>R</sup> RESEARCH

IN

SPECIAL DEPARTMENTS.





# THE MATHEMATICAL CLUB.

1882.

## OFFICERS.

A. M. SAWIN,	-	-	-	-	PRESIDENT.
L. F. PORTER,	-	-	-	-	VICE PRESIDENT.
C. L. OSTENFELDT,	-	-	-	-	SECRETARY.
F. W. HOLT,	-	-	-	-	TREASURER.

## MEMBERS.

### FACULTY.

C. A. VAN VELZER,	-	-	-	-	PROFESSOR OF MATHEMATICS.
J. E. DAVIES,	-	-	-	-	PROFESSOR OF PHYSICS.
A. D. CONOVER,	-	-	-	-	PROFESSOR OF ENGINEERING.
S. BULL,	-	-	-	-	} INSTRUCTOR IN MECHANICAL ENGINEERING.
JOHN TETLOCK,	-	-	-	-	

### SENIORS.

W. H. Duffy.	M. Updegraff.	A. J. Vinje.
H. Fehr.	C. G. Wade.	

### JUNIORS.

G. W. Baldwin.	F. W. Holt.	L. F. Porter.
C. I. Earll.	C. L. Ostensfeldt.	A. Lindeman.
A. G. Faris.	A. L. Parmen.	N. M. Thygeson.

### SOPHOMORES.

G. W. Brown.	C. T. Purdy.	O. E. Zwietusch.
	R. C. Spencer.	

## HISTORY.

The Mathematical Club of the University of Wisconsin was organized on March 4, 1882, by Prof. C. A. Van Velzer, who occupies the chair of Pure Mathematics. There were twenty charter members, which has been about the average membership ever since.

The objects of the Club are to supplement the class work, and to create an interest in mathematical research. The usual order of business is the proposal and solution of problems and the reading and discussion of papers. However, the methods of the Club are varied according to circumstances.

The Club subscribes for the leading mathematical periodicals in this country and in Europe. The members also frequently contribute articles to the magazines.

# NATURAL HISTORY CLUB

OF THE

UNIVERSITY OF WISCONSIN.

1882.

## OFFICERS.

LOUIS FALGE,	-	-	-	-	PRESIDENT.
A. J. OCHSNER,	-	-	-	-	VICE PRESIDENT.
B. M. VAUGHN,	-	-	-	-	SECRETARY.
A. J. VINJE,	-	-	-	-	TREASURER.

## MEMBERS.

### HONORARY MEMBER.

John Murdock, A. M.

### FACULTY.

PROF. A. E. BIRGE,	-	-	-	-	PROF. WM. TRELEASE.
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### SENIORS.

Louis Falge.	A. J. Ochsner.	A. J. Vinje.
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### JUNIORS.

F. E. Chandler.	E. H. Parker.	B. M. Vaughn.
	L. H. Pammell.	

### SOPHOMORES.

E. J. Angle.	E. H. Park.	D. A. Siegfried.
H. Green.	Geo. Ribenack.	

### FRESHMEN.

F. A. Carr.	W. M. Perkins.
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### RESIDENT IN CITY.

W. H. Chase.

HISTORY.

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The Natural History Club was founded on November 18, 1882. The object of this Club is to give students of the University an opportunity to do special and original work in the natural sciences, and to establish discussion of scientific subjects. Meetings are held regularly on the third Saturday of each month. The exercises at these meetings have consisted of papers relating to Botany, Zoology and Histology, of abstracts of articles found in the scientific periodicals, and of discussions of these papers and abstracts. At several of the meetings lectures by the different scientific professors of the University were substituted for the regular exercises. Members of the Club are not required to prepare papers at stated times, each member having the privilege of developing at his convenience any subject that he may see fit. When prepared to read a paper before the Club, he informs the committee on programmes of the fact, and receives his appointment for some future meeting. These papers are usually of a technical nature, being the result of special study, and are generally accompanied by illustrations or specimens. The Club contemplates arranging a course of free public lectures, to be given each winter term.





Association  
of the  
Engineers of the  
United States

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THE ASSOCIATION OF THE ENGINEERS OF '85.

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1883.

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OFFICERS.

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G. E. WALDO,	-	-	-	-	PRESIDENT.
N. M. THYGESON,	-	-	-	-	VICE PRESIDENT.
L. F. PORTER,	-	-	-	-	SECRETARY.
A. LINDEMAN,	-	-	-	-	TREASURER.

---

MEMBERS.

---

G. W. Baldwin.	A. Lindeman.	N. M. Thygeson.
P. H. Connolly.	C. L. Ostenfeldt.	G. E. Waldo.
C. I. Earll.	A. L. Parmen.	C. M. Wales.
A. G. Faris.	L. F. Porter.	R. C. Warne.
F. W. Holt.	C. T. Purdy.	W. H. Wasweyler.
A. E. Hoyt.	A. T. Schroeder.	Frank White.
	H. B. Smith.	

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HISTORY.

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This Association was organized by the engineering students of the class of 1885, for the purpose of acquiring a better general knowledge, beyond the limits of the text book, of such subjects as pertain to their profession. Meetings are held weekly, at which papers are presented on subjects which are specially investigated. Each paper is followed by a general discussion on the subject treated of. The facilities for the work of the Association are excellent, the numerous engineering journals, pamphlets and periodicals in the engineering reading-room furnishing the best and most recent data in regard to plans, designs and details of construction and operation of all the more important engineering works, structures and machinery.

PHARMACEUTICAL ASSOCIATION  
OF THE UNIVERSITY OF  
WISCONSIN.

1883.

OFFICERS.

H. F. ROBERTS,	-	-	-	-	-	PRESIDENT.
L. E. BRAINERD,	-	-	-	-	-	VICE PRESIDENT.
G. E. BURRALL,	-	-	-	-	-	SECRETARY.
O. A. KROPF,	-	-	-	-	-	TREASURER.

SENIORS.

L. E. Brainerd.

J. H. Sherman.

JUNIORS.

C. H. Avery.	Ole Halverson.	H. Ruenzel.
W. O. Axtell.	L. Hektoen.	F. A. Scheuber.
Paul Bartlett.	O. A. Kropf.	Jno. Serwe.
J. F. Bennett.	Chas. Maxwell.	Fred Vivian.
G. E. Burrall.	M. W. McMillan.	R. C. Warne.
H. Enckhausen.	L. F. Menkey.	C. F. Whelan.
W. L. Frost.	E. Naffz.	C. L. Wright.
Fred Gadsby.	H. F. Roberts.	

HISTORY.

In accordance with a wish expressed by the class on Oct. 20, 1883, a committee on constitution and by-laws was appointed, and a meeting called for November 2d. At this meeting their constitution and by-laws were adopted, wherein it states that the Society shall be known as the Pharmaceutical Association of the University of Wisconsin, and its object to be "the extension of scientific knowledge among its members, and the promotion of all interests relative to their studies." Only students taking the study of Pharmacy are eligible to membership. The Association has been thus far a source of gratification to its members, who are some of the University's most earnest workers, and it must ultimately fulfill the end for which it was organized.

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# THE HISTORY CLUB.

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1883.

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This organization was formed late last fall, for the purpose of original historical work. It meets fortnightly at the room of Prof. Allen, and the work done is under his general direction. As yet, its chief investigations have been in the field of early Wisconsin history, but the line of study is not restricted to this. Membership is open to all students wishing to pursue some special line of historical work, with the advantages of the co-operation of a Club.

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## MEMBERS.

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J. A. Aylward.

T. W. Bean.

J. O. Buckley.

Louis Falge.

H. Grotophorst.

John Harrington.

J. A. Peterson.

F. J. Turner.



THE UNIVERSITY PRESS.

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The University Press was founded in 1868, and has ever since remained the leading college paper. The following gives the present management:

GENERAL MANAGER, - J. M. CLIFFORD.

EDITORS.

A. J. HILBERT. A. J. VINJE.

MISS M. C. WEEK.

*Local* — W. S. TUPPER.

*Personal* — J. W. VERNON, MISS SPAULDING.

*Exchange* — MISS SARAH H. CLARK.

*Law Class Editor* — W. F. MASON.

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TERMS, PER ANNUM, - - - \$1.50.

Address, Box 75, Madison, Wis.

# THE BADGER.

The Badger, published weekly by the Badger Association, was founded in 1880. The following gives the present management :

MANAGING EDITORS.

C. R. BOARDMAN.

W. E. AITCHISON.

EDITORS.

*Local* — L. W. NAYLOR, L. S. PEASE.

*Personal* — J. H. DOUSMAN, T. J. WALSH.

*General* — { MISS LIZZIE WATERS.  
F. A. PIKE.  
LOUIS FALGE.

BUSINESS MANAGER, - - - C. M. WALES.

OFFICERS OF THE BADGER ASSOCIATION.

F. J. TURNER, - - - - - PRESIDENT.  
W. B. MONROE, - - - - - VICE PRESIDENT.  
H. B. SMITH, - - - - - SEC. AND TREAS.

TERMS, PER ANNUM, - - - - - \$1.50.

## UNIVERSITY LIBRARY.

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The University Library is situated in Assembly Hall. The library room is 50 by 75 feet, with gallery well lighted and ventilated. Its capacity is 60,000 volumes, arranged in alcoves.

In 1878 the Legislature authorized the purchase of the Lapham Library. It also has a Norse department of about 1,000 volumes, mostly given by Ole Bull.

The library contains at present 12,610 books, 1,872 pamphlets and 168 periodicals. The rate of increase is about 500 or 600 volumes per year. This increase is made by purchase and donation. Purchases of books are made by the Library Committee, who select from lists handed in by the different professors. The members of the Library Committee are: President Bascom; Prof. J. C. Freeman, Secretary; Profs. Holden, Irving and Rosenstengel. Library Attendant, Therese Favill.

The library is made accessible to all by a complete catalogue of authors, a catalogue of subjects, a card catalogue, and Poole's Index to Periodical Literature.

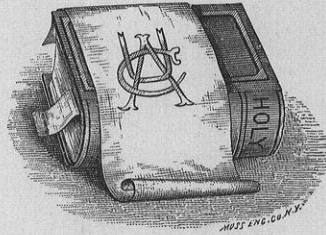
In order for students to draw books from the library, a deposit of \$2.00 must be made with the Secretary of the Board of Regents, which will be refunded when called for, with fines and damages, if any, deducted. The library is open and free to all students from 9:00 A. M. to 1:10 P. M., and from 2:30 to 4:30 P. M., Sunday and Monday mornings excepted.



SCIENCE HALL

J. C. KOCK ARCHT. TECT.

BAKER CO.



THE University Christian Association was organized in 1871, and has ever since maintained active religious work in the University. It has always given much attention to Bible study, having had for ten years a weekly expository lecture from President Bascom, and for six years a Bible class under the leadership of Professors Birge and Williams, and Miss Chynoweth. Besides this work, there have been supported by the students weekly prayer meetings on Sundays and Thursdays. In addition to this strictly religious effort, much general work has been done by sociables, and especially in later years, in assisting new students on entering the University. The Association has always been non-sectarian in its creed and practice. Loyalty to Christ has been its test for membership, and all have been welcome to its ranks who have desired to work for His cause in the spirit of faithful service. Steadily pursuing this method of work, it has attracted to its membership a large proportion of the active church members among the students, and has assisted those who are not Christians. The Association looks to the future to bring it greater opportunities for usefulness. The officers of the Association are as follows:

C. G. WADE,	-	-	-	-	-	PRESIDENT.
SARAH CLARK,	-	-	-	-	-	VICE PRESIDENT.
F. W. McNAIR,	-	-	-	-	-	REC. SECRETARY.
A. E. HOYT,	-	-	-	-	-	TREASURER.
H. C. HULLINGER,	-	-	-	-	-	COR. SECRETARY.

Number of active members,	-	-	-	-	-	44
Number of associate members,	-	-	-	-	-	40
						—
						84

Amount raised for various purposes last year, \$140.00.

YOUNG MEN'S CHRISTIAN ASSOCIATION  
 OF THE  
 WISCONSIN STATE UNIVERSITY.

THE Young Men's Christian Association of the Wisconsin State University was organized under the International Y. M. C. A. Constitution, June 9th, 1881.

CHARTER MEMBERS.

OFFICERS.

B. B. ROSE,	-	-	-	-	PRESIDENT.
C. C. TODD,	-	-	-	-	VICE PRESIDENT.
E. W. PRYOR,	-	-	-	-	SECRETARY.
A. B. BURR,	-	-	-	-	TREASURER.
F. W. Dustin.					J. C. Wilson.
C. J. Hicks.					O. B. Lewis.

The purpose of the Association is to afford a spiritual home and Christian influence for students. Its position is strictly evangelical. Any gentleman student who is a member of an evangelical church can, on reading and subscribing to the Y. M. C. A. constitution, become an active member, and any student of good moral character is eligible to associate membership. This Association is in full harmony and is regularly connected with the National Y. M. C. A organizations.

ITS MEETINGS.

Sunday, 3:30 to 4:30 P. M., general college meeting. Thursday, 7:00 to 7:30 P. M., prayer meeting. Saturday evening, Bible class at the houses of resident members. Lectures and sociables during the year.

NOTE.—Since the manuscript has gone to press, the two Christian Associations have united.

## BATTALION.

“ Their guns a burden on their shoulther ;  
 They downa bide the stink o'pouther ;  
 Their bauldest thoughts a hankering swither  
     To stan or rin,  
 Till skelpt—a shot—they're off a' thrower  
     To save their skin.” —Burns.

## STAFF OFFICER.

*Major,* - - - - - LIEUT. GEO. N. CHASE, U. S. A.

## COMMISSIONED STAFF OFFICER.

*Adjutant,* - - - - - C. M. WALES.

## NON-COMMISSIONED STAFF OFFICERS.

*Sergeant Major,* - - - - - C. E. NICHOLS.  
*Quartermaster Sergeant,* - - - - - L. W. JACOBS.

## COMPANY “A.”

## COMMISSIONED OFFICERS.

*Captain,* - - - - - F. A. PIKE, JR.  
*First Lieutenant,* - - - - - C. I. BRIGHAM.  
*Second Lieutenant,* - - - - - THOS. LYONS.

## NON-COMMISSIONED OFFICERS.

*First Sergeant,* - - - - - J. A. Bruce.  
*Second Sergeant,* - - - - - A. Reed.  
*Third Sergeant,* - - - - - R. C. Spencer.  
*Fourth Sergeant,* - - - - - G. W. Canner.  
*Fifth Sergeant,* - - - - - L. S. Pease.  
*Sixth Sergeant,* - - - - - W. S. Dwinnell.  
*First Corporal,* - - - - - J. T. McKinnon.  
*Second Corporal,* - - - - - J. F. Harper.  
*Third Corporal,* - - - - - C. A. Armstrong.  
*Fourth Corporal,* - - - - - W. R. Rosenstengel.  
*Fifth Corporal,* - - - - - F. L. Woodhouse.  
*Sixth Corporal,* - - - - - G. H. McCloud.

## COMPANY “B.”

## COMMISSIONED OFFICERS.

*Captain,* - - - - - J. M. HUTCHINSON.  
*First Lieutenant,* - - - - - G. W. BALDWIN.  
*Second Lieutenant,* - - - - - FRANK WHITE.

## NON-COMMISSIONED OFFICERS.

<i>First Sergeant,</i>	-	-	-	F. F. Foote.
<i>Second Sergeant,</i>	-	-	-	F. N. Hooker.
<i>Third Sergeant,</i>	-	-	-	E. Zwietusch.
<i>Fourth Sergeant,</i>	-	-	-	W. S. Tupper.
<i>Fifth Sergeant,</i>	-	-	-	G. C. Main.
<i>Sixth Sergeant,</i>	-	-	-	L. W. Naylor.
<i>First Corporal,</i>	-	-	-	A. P. Hanson.
<i>Second Corporal,</i>	-	-	-	F. E. Bamford.
<i>Third Corporal,</i>	-	-	-	W. E. Kramer.
<i>Fourth Corporal,</i>	-	-	-	R. Kolliner.
<i>Fifth Corporal,</i>	-	-	-	N. A. Moe.
<i>Sixth Corporal,</i>	-	-	-	H. E. Briggs.

## COMPANY "C,"

## COMMISSIONED OFFICERS.

<i>Captain,</i>	-	-	-	EMMA GODDARD.
<i>First Lieutenant,</i>	-	-	-	IMOGENE HAND.
<i>Second Lieutenant,</i>	-	-	-	ETHEL BUSHNELL.

## NON-COMMISSIONED OFFICERS.

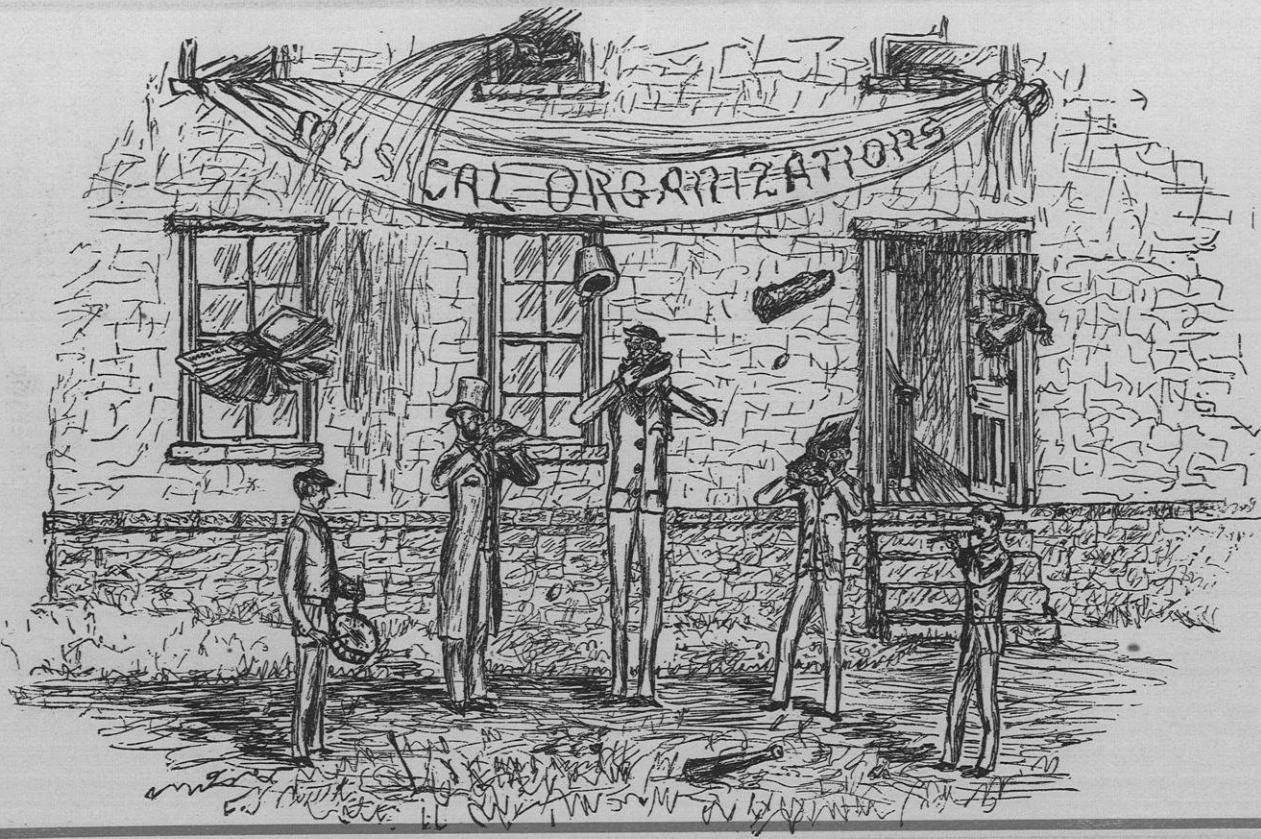
<i>First Sergeant,</i>	-	-	-	Martha Week.
<i>Second Sergeant,</i>	-	-	-	Lizzie Waters.
<i>Third Sergeant,</i>	-	-	-	Lizzie Hand.
<i>Fourth Sergeant,</i>	-	-	-	Ella Spaulding.

## PRIVATES.

Belle Brown.	May Brown.
Leora Chase.	Sarah Clark.
Mary Dixon.	Jessie Dreutzer.
Millie Forsyth.	Sarah Gallet.
Blanche Harper.	Mae Johnson.
Minnie Kingsley.	Ida Krueger.
Eda Meinhardt.	Pussie Mitchel.
Kate McDonald.	Carrie Morgan.
Eugenia Naffz.	May Newman.
Stella Prentice.	Bertha Stiles.
Minnie Spaulding.	Mary Spaulding.
Lottie Von Suessmilch.	Lizzie Weston.

Mabel Witter.





## MUSICAL ORGANIZATIONS.

## UNIVERSITY CHORAL CLUB.

“ The angelic soft-trembling voyces made  
To th' instruments divine response meet.”

— *Spenser.*

## OFFICERS.

W. B. MONROE,	-	-	PRESIDENT.
H. C. HULLINGER,	-	-	VICE PRESIDENT.
LIZZIE M. HAND,	-	-	TREAS. AND SEC.
ETHEL BUSHNELL,	-	-	LIBRARIAN.
PROF. F. A. PARKER,	-	-	MUSICAL DIRECTOR.

## SOPRANOS.

Clara D. Baker.	Elsie L. Bristol.
Leora Chase.	Annie H. Durrie.
Mary Dixon.	Marie Dahle.
Rosa Fitch.	Kate Foote.
Millie Forsyth.	Florence Griswold.
Blanche Harper.	Anna Henry.
Lizzie Howe.	Ida Krueger.
Louisa McMynn.	Carrie Morgan.
Anna Moseley.	Alice Pennoyer.
Tessie Rodgers.	Julia Rudd.
Minnie Spaulding.	Ella Spaulding.
Mary Spaulding.	Elizabeth Thorp.
Juliet Thorp.	Julia Trelease.
Mattie Week.	Mabel Witter.
Anna Wood.	

## ALTOS.

Ethel Bushnell.	Edith Conover.
Florence Cornelius.	Eleanor Favill.
Lizzie Hand.	Imogene Hand.
Carrie Howe.	Katie McDonald.
Mina Stone.	Kittie Williams.

## TENORS.

William E. Aitchison.  
 A. J. Hogan.  
 H. C. Hullinger.  
 N. A. Moe.  
 R. Mortiboy.  
 C. G. Wade.

C. A. Boorman.  
 A. E. Hoyt.  
 A. H. Long.  
 W. B. Munroe.  
 W. C. Parmley.  
 F. L. Woodhouse.

## BASSOS.

W. O. Axtell.  
 G. W. Baldwin.  
 F. E. Chandler.  
 F. B. Clark.  
 W. S. Dwinell.  
 W. L. Frost.  
 J. T. Harper.  
 E. R. Johnson.  
 C. M. Morris.  
 C. E. Nichols.  
 F. A. Pike.  
 H. B. Smith.  
 H. H. Roser.  
 W. Tompkins.  
 F. A. Uehling.  
 C. H. Ward.

C. L. Allen.  
 J. A. Bruce.  
 G. W. Canner.  
 S. Cronk.  
 C. D. Fenelon.  
 J. H. Gabriel.  
 C. R. Hill.  
 W. H. Miller.  
 H. L. Moseley.  
 L. S. Pease.  
 Geo. Ribenack.  
 F. C. Rogers.  
 D. A. Siegfried.  
 R. F. Troy.  
 C. M. Wales.  
 E. F. Wilson.

## UNIVERSITY INSTRUMENTAL QUINTETTE.

<i>Pianist,</i>	-	-	-	-	PROF. F. A. PARKER.
<i>Violin,</i>	-	-	-	-	H. C. HULLINGER.
<i>Flute,</i>	-	-	-	-	P. H. PERKINS.
<i>Cornet,</i>	-	-	-	-	C. M. WALES.
<i>Violoncello,</i>	-	-	-	-	PROF. STORM BULL.

UNIVERSITY GLEE CLUB.

“ Right hard it was for wight which did it hear  
To read what manner musicke that mote be.”

— Spenser.

*Pianist,* - - - - - L. C. HALEY.

FIRST TENORS.

W. E. Aitchison.      D. W. Smith.      L. B. Munroe.

SECOND TENORS.

J. E. Olson.      A. E. Hoyt.      A. H. Long.

FIRST BASSOS.

H. B. Smith.      C. M. Wales.      C. L. Allen.

SECOND BASSOS.

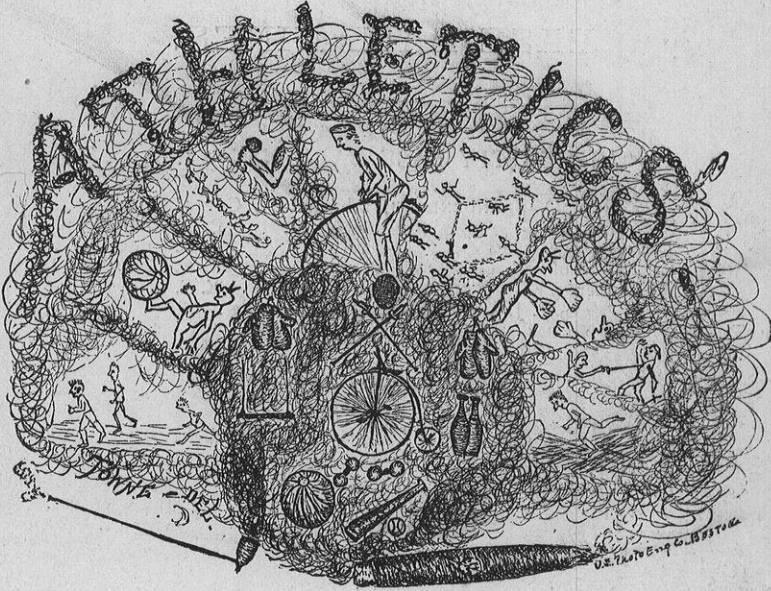
F. E. Chandler.      J. A. Bruce.      H. H. Roser.





LADIES' HALL.

W. H. CHASEY DEL.



ATHLETIC ASSOCIATION.

L. P. CONOVER,	PRESIDENT.
G. W. CANNER,	VICE PRESIDENT.
G. E. WALDO,	SECRETARY.
F. E. CHANDLER,	TREASURER.

FIELD DAY — JUNE 11, 1883.

One hundred yard dash,	M. M. Parkinson,	12 ½ sec.
Running High Jump,	G. W. Canner,	5 ft. 3 in.
Mile Walk,	A. Schroeder,	8 min. 39 ¾ sec.
Mile Run,	A. P. Hanson,	5 min. 36 sec.
Throwing Base Ball,	O. D. Brandenberg,	383 ft.
Three Mile Run,	A. P. Hanson,	21 min. 1 ¾ sec.
Standing High Jump,	E. J. Dockery,	4 ft. 7 in.
Standing Broad Jump,	J. M. Parkinson,	9 ft. 8 in.
Two hundred and twenty yard dash,	M. M. Parkinson,	28 ½ sec.
Running Broad Jump,	B. B. Carter,	15 ft. 10 in.
Kicking Foot Ball,	C. L. Beach,	138 ft.
Three-legged Race (300 ft.),	C. D. Fratt and M. M. Parkinson,	16 ½ sec.
Putting the 18-lb. Shot,	S. A. Connell,	29 ft. ½ in.

## BASE BALL NINES.

## UNIVERSITY BASE BALL NINE, 1883.

O. D. BRANDENBURG, 2 b. and p.,	CAPTAIN.
G. E. Waldo, c.	P. H. Connolly, p.
F. Traverse, s. s.	C. D. Fratt, 1 b.
M. M. Parkinson, 3 b.	F. E. Chandler, l. f.
G. W. Canner, c. f.	E. S. Moe, r. f.
E. J. Dockery, substitute and scorer.	

## CLASS NINES.

'85.

Waldo, c., Captain.	Ostenfeldt, 1 b.	Chandler, l. f.
Connolly, p.	Gaveney, 2 b.	Hullinger, c. f.
Allen, s. s.	Krueger, 3 b.	Briggs, r. f.

'86.

Canner, c., Captain.	Bruce, 1 b.	Thompson, l. f.
Parkinson, p.	Armstrong, 2 b.	Beach, c. f.
Spencer, s. s.	Finkelnburg, 3 b.	Witter, r. f.

'87.

Buckstaff, p. and s. s., Captain.	McKenna, 1 b.	Moe, l. f.
Alderman, c and c. f.	West, 2 b.	Brown, c. f. and c.
Kramer, s. s. and p.	O'Neil, 3 b.	Platt, r. f.

## LAW CLASS B. B. NINE.

C. A. Williams, c. and 1 b., Capt.	Doerfler, 1 b. and c.	Wall, l. f.
Walsh, p.	Bennett, 2 b.	Frisby, c. f.
Woodley, s. s.	Toohey, 3 b.	Sterling, r. f.

## UNIVERSITY FOOT BALL ELEVEN OF '83.

W. E. Aitchison.		J. E. McConnell.
C. L. Allen.		G. S. Parker.
J. A. Aylward.		A. Schroeder.
A. G. Briggs.		J. R. Thompson.
S. A. Connell.		R. C. Warne.
T. English.		

## N. W. COLLEGE BASE BALL ASSOCIATION.

PRESIDENT, - - - J. L. LANSING, - - - Beloit.  
 SECRETARY AND TREAS., G. E. WALDO, - - - Madison.

## SCHEDULE OF GAMES PLAYED, 1883.

DATE.	GAME.	Where Played.	Winning Club.	Score.
May 7.....	N. W. U. vs. R.	Evanston.	N. W. U.	17 to 5.
" 12.....	U. W. vs. B.	Madison.	U. W.	10 to 3.
" 16.....	N. W. U. vs. R.	Racine.	N. W. U.	13 to 9.
" 21.....	U. W. vs. R.	Madison.	U. W.	29 to 0.
" 28.....	U. W. vs. N. W. U.	Madison.	N. W. U.	13 to 6.
June 2.....	U. W. vs. N. W. U.	Evanston.	N. W. U.	10 to 4.
" 4.....	U. W. vs. R.	Racine.	U. W.	12 to 7.
" 8.....	R. vs. B.	Racine.	R.	13 to 4.
" 9.....	N. W. U. vs. B.	Evanston.	N. W. U.	14 to 10.

## SCHEDULE FOR GAMES, 1884.

May 3.	Beloit	vs. U. W.,	- - -	at Beloit.
" 3.	N. W. U.	vs. Racine,	- - -	at Racine.
" 10.	Racine	vs. Beloit,	- - -	at Beloit.
" 12.	Racine	vs. U. W.,	- - -	at Madison.
" 17.	N. W. U.	vs. Beloit,	- - -	at Beloit.
" 19.	N. W. U.	vs. U. W.,	- - -	at Madison.
" 23.	U. W.	vs. N. W. U.,	- - -	at Evanston.
" 24.	U. W.	vs. Racine,	- - -	at Racine.
" 31.	Racine	vs. N. W. U.,	- - -	at Evanston.
" 31.	Beloit	vs. U. W.,	- - -	at Madison.
June 6.	Beloit	vs. Racine,	- - -	at Racine.
" 7.	Beloit	vs. N. W. U.,	- - -	at Evanston.

## PHI KAPPA PSI BOAT CREW:

1. G. E. Waldo, stroke.
  2. C. R. Boardman.
  3. J. R. F. Trottman.
  4. M. W. Krueger.
  5. E. J. Dockery.
  6. Bow, E. H. Parker.
- Coxswain, C. M. Wales.

## UNIVERSITY SKATE SAILING CLUB.

Captain, M. W. KRUEGER.

C. R. Boardman.	F. White.	J. M. Parkinson.
J. W. Cary.	M. A. Waldo.	F. J. Turner.
Jo. Dodge.	C. D. Brigham.	E. F. Wilson.
E. H. Parker.	Howard Green.	G. E. Waldo.
A. A. Reed.	F. N. Hooker.	



## UNIVERSITY BASE BALL NINE.

1884.

F. E. CHANDLER, l. f., Captain.

G. E. Waldo, c.

P. H. Connolly, p.

J. R. Thompson, s. s.

W. E. Kramer, 1 b.

C. Alderman, 2 b.

M. M. Parkinson, 3 b.

G. A. Brown, c. f.

G. S. Parker, r. f.

G. W. Canner, substitute and scorer.

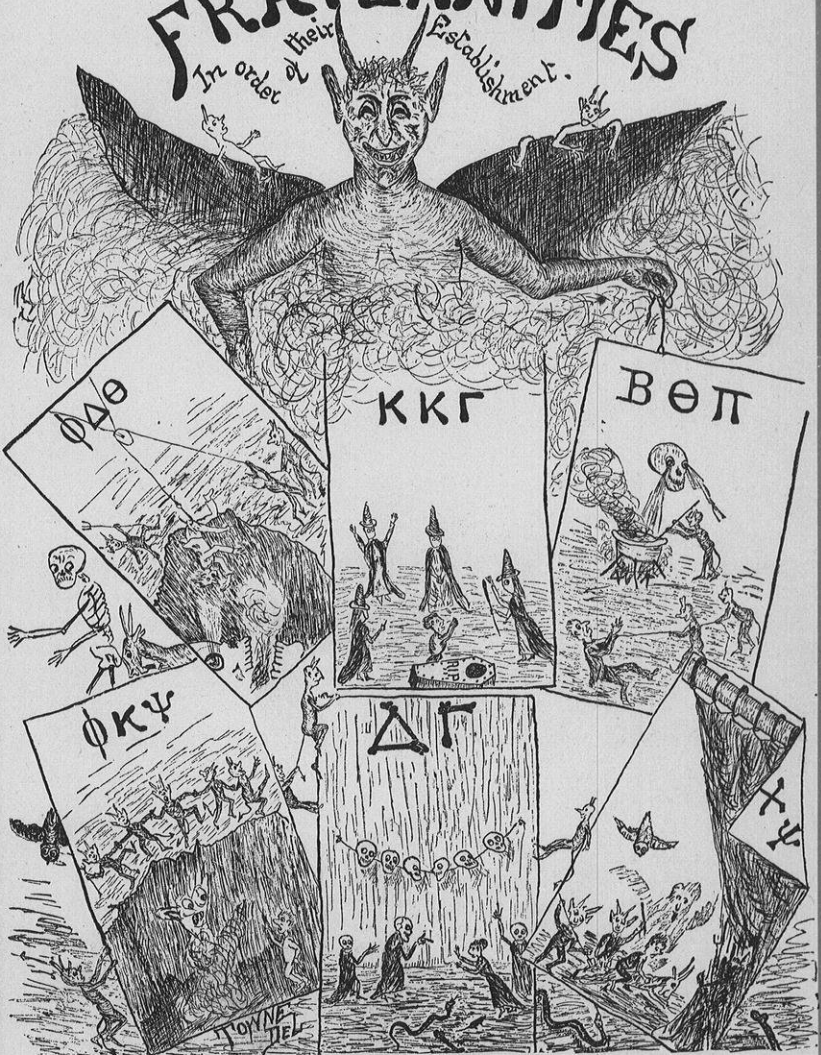
The following is the result of the league games already played:\*

GAME.	PLAYED AT	DATE.	SCORE.
U. W. <i>vs.</i> Beloit.....	Beloit.	May 3.	3 to 2.
N. W. U. <i>vs.</i> Racine.....	Racine.	May 3.	19 to 13.
Racine <i>vs.</i> Beloit.....	Beloit.	May 10.	14 to 6.
U. W. <i>vs.</i> Racine.....	Madison.	May 12.	4 to 3.

\*Inserted after going to press.

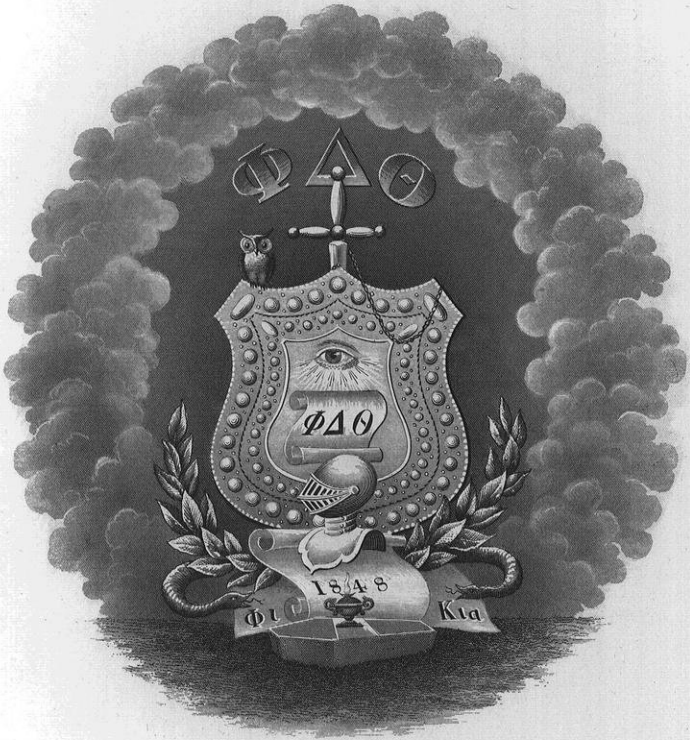
# FRATERNITIES

In order of their Establishment.









E. A. WRIGHT, PHILA.

---

PHI DELTA THETA.

ALPHA CHAPTER.

ESTABLISHED 1857.

---

RESIDENT MEMBERS.

Wm. F. Vilas.  
Wm. H. Merriam.

Prof. F. A. Parker.  
Geo. Keenan.

---

ACTIVE MEMBERS.

SENIORS.

H. H. Beaser.  
L. L. Brown.  
McClellan Dodge.

Herman Fehr.  
A. J. Hilbert.  
Milton Updegraff.

JUNIORS.

C. L. Allen.  
J. W. Blakey.  
A. G. Briggs.  
J. C. Gaveney.

Chas. F. Niles.  
Fred. C. Rogers.  
H. F. Schunck.  
Wm. H. Wasweyler.

SOPHOMORES.

Geo. A. Buckstaff.

Albert P. Hanson.\*

Wm. H. Hallam.

FRESHMEN.

Chas. Alderman.

Wm. R. O'Neil.

---

LAW.

SENIOR.

A. J. Shelton.

---

PHARMACY.

SENIOR.

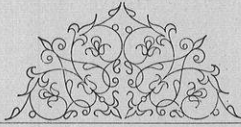
Chas. Foster.

JUNIOR.

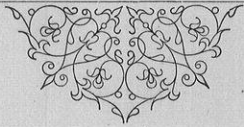
J. W. Bennett.

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\*Left College.



BETA THETA PI.



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BETA THETA PI.

---

ALPHA PI CHAPTER.

ESTABLISHED 1873.

---

JUNIORS.

L. P. Conover.

C. I. Earll.

R. C. Warne.\*

FRESHMEN.

Chas M. Morris.

Geo. L. Thayer.

---

LAW,

JUNIORS.

F. M. Stephenson.

F. A. Teall.

---

\*Left College.





PHI KAPPA PSI.



PHI KAPPA PSI.

ALPHA CHAPTER.

ESTABLISHED 1875.

SENIORS.

Charles R. Boardman.  
Ed. J. Dockery.  
Joseph Dodge.

J. E. Olson.

Fred. J. Turner.  
James K. F. Trotman.  
Mark A. Waldo.

JUNIORS.

M. N. Krueger.  
Elmer H. Parker.

George E. Waldo.  
Charles M. Wales.

SOPHOMORES.

Clarence R. Bennett.  
William S. Dwinnell.

John E. Modin.

George C. Main.  
Lynn S. Pease.

FRESHMEN.

Edward Gattiker.  
Fred. P. Meyer.

Newton A. Moe.  
Edward M. Platt.

LAW,

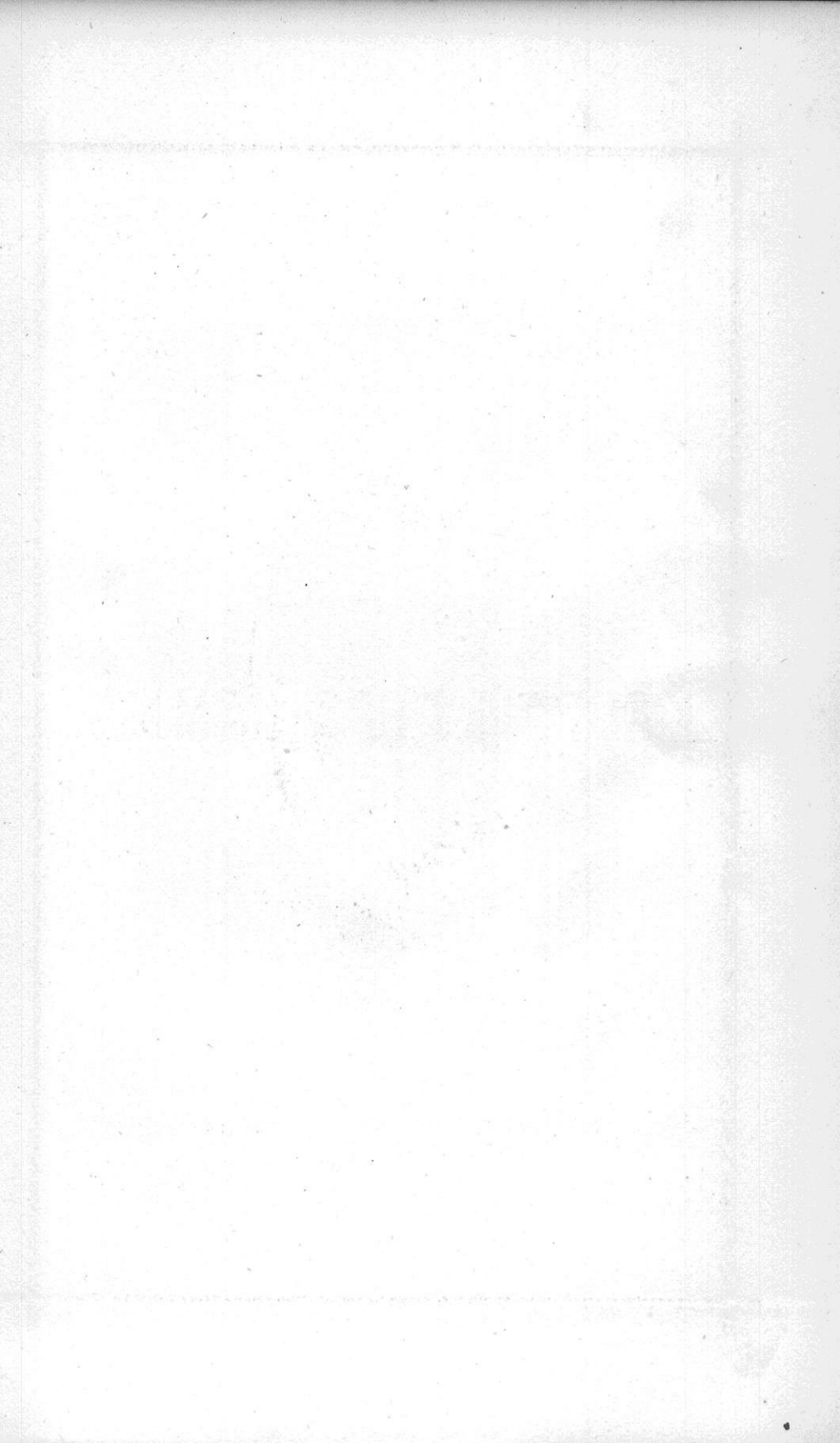
Rublee A. Cole.

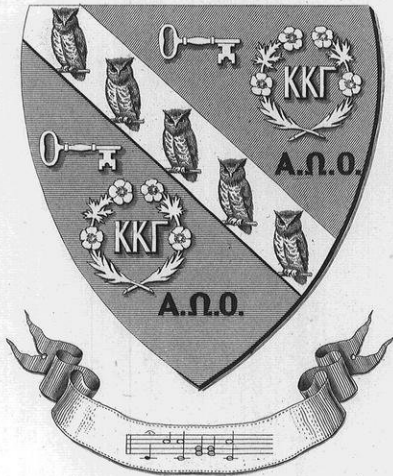
John W. Marshall.



KAPPA KAPPA GAMMA.







# KAPPA KAPPA GAMMA.

## ETA CHAPTER.

ESTABLISHED 1875.

### RESIDENT MEMBERS.

Mrs. J. M. Olin.

Miss Helen Street.

Miss Emma Gattiker.

Miss Martha Dodge.

Mrs. J. S. Dean.

Miss Mary Hill.

Miss Anna Butler.

### POST GRADUATE.

Florence Bascom, A. B., B. L.

### SENIORS.

Agnes Campbell Butler.

Julia Elizabeth Ray.

Flora Estelle Mears.

Martha Week.

### JUNIORS.

Ethel Bushnell.

Bertha Staples Pitman.

Anna Burr Moseley.

### SOPHOMORES.

Florence Tyng Griswold.

Ida Krueger.

### FRESHMEN.

Mary Johnson.

Elizabeth Veeder Thorp.

Mary Silvia Tenney.

Juliette Claire Thorp.



CHI PSI.



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# ALPHA IOTA OF CHI PSI.

---

ESTABLISHED 1878.

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## SENIORS.

Will B. Monroe.  
James H. Dousman.

Marshall M. Parkinson.  
Harry L. Moseley.

## JUNIORS.

Charles I. Brigham.  
Frederic A. Pike, Jr.  
Howard B. Smith.

John W. Cary, Jr.  
James M. Hutchinson.  
George L. Bunn.

Edmund C. Goddard.

## SOPHOMORES.

Levi W. Naylor.\*  
Howard Greene.

Frederic N. Hooker.  
John M. Parkinson.

## FRESHMEN.

John F. Harper.

Will E. Kramer.

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## LAW,

Charles F. Lamb.

L. F. Frisby, Jr.

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## PHARMACY.

George E. Burrall.

Henry F. Roberts.

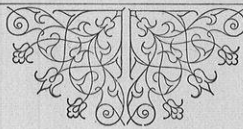
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\*Left College.





DELTA GAMMA.







DELTA GAMMA.

OMEGA CHAPTER.

ESTABLISHED 1881.

RESIDENT MEMBERS.

Lulu Byrne.

Florence Hathaway.

HONORARY MEMBER.

Miss A. A. Woodward.

SENIORS.

Florence Cornelius.  
Marie Dahle.

Lizzie Hand.  
Alice Lamb.

Rose Fitch.

JUNIORS.

Emma Goddard.

Belle Brown.

Edith Updegraff.

SOPHOMORES.

Katharine Allen.  
Kate McDonald.  
Ella Spaulding.

Fannie Ellsworth.  
Mary Dixon.  
Minnie Spaulding.

Annie Wood.

FRESHMEN.

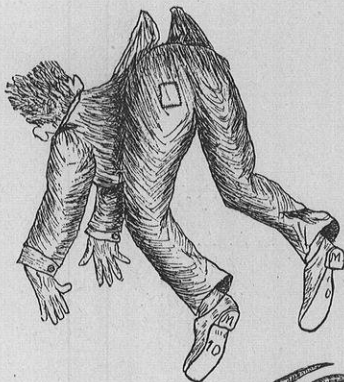
May Brown.

Imogene Hand.

GREEK CLASS.

Mary Spaulding.

Bertha Stiles.

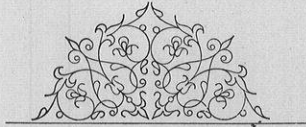


Jump  
5/11



U.S. Photo Engr. Co.  
Washington, D.C.





MISCELLANEOUS.



## DUDE CLUB.

F. N. HOOKER,	- - - - -	PRESIDENT.
L. H. PAMMEL,	- - - - -	VICE PRESIDENT.
W. E. KRAMER,	- - - - -	SECRETARY.
N. M. THYGESON,	- - - - -	COR. SECRETARY.
F. C. ROGERS,	- - - - -	TREASURER.
First Prize Dude,	- - - - -	L. F. PORTER.
Second Prize Dude,	- - - - -	G. C. MAIN.

## MEMBERS.

Brown, L. L.	Gaveney.
Grotophorst.	Lamb.
Waldo, M.	Vaughan.
Bunn.	Frisby.
Trottman.	Duffy.
Pike.	Hutchinson.
Bulfinch.	Eaver.
Buckley, J. A.	Harper.
Dockery.	Green.
Naylor.	Carey.
Smith, H. B.	Wasweyler,
Mason.	

## FASHION COMMITTEES.

*On Neckties.*

	BUNN, Chairman.	
Grotophorst.		Dockery.

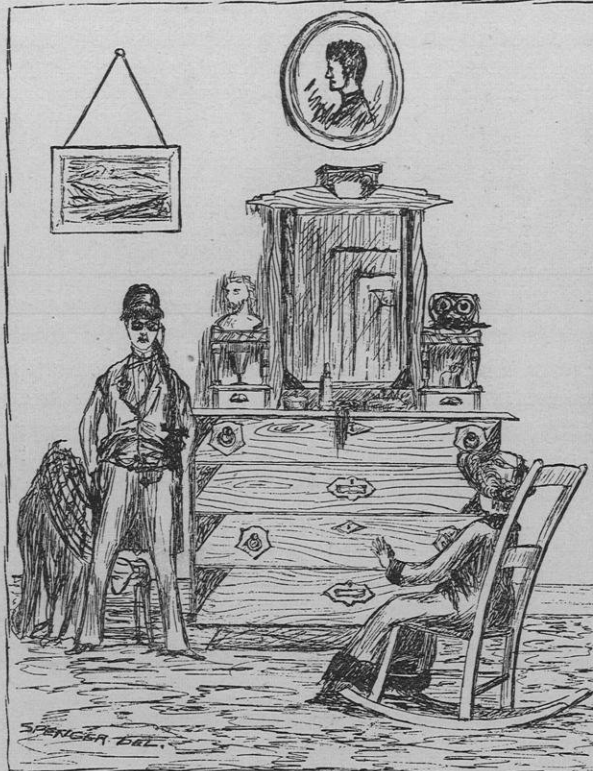
*On Collars.*

	BULFINCH, Chairman.	
Wasweyler.	Buckley, J. A.	Waldo, M.

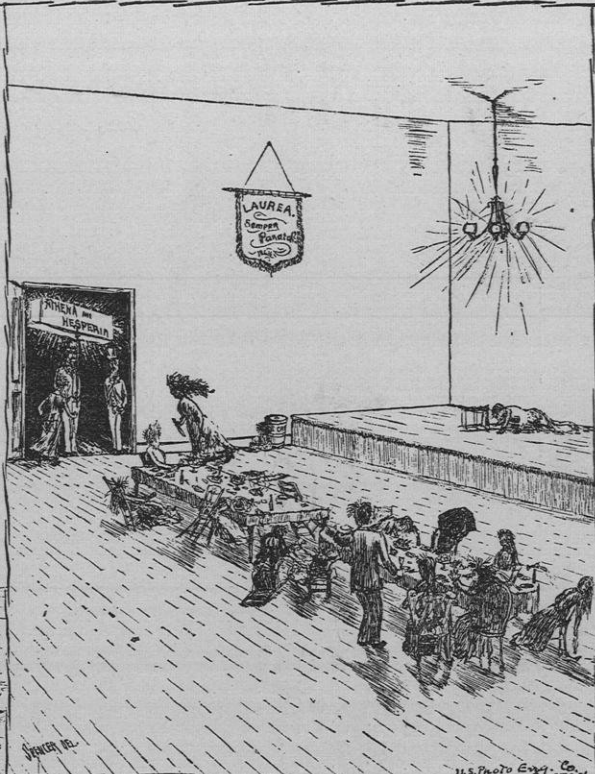
*On Summer Suits.*

	PORTER, Chairman.	
Hutchinson (European Styles).		Vaughan (Length of Coats).
Pike (Stripes in Pantaloons).		





(HOW DO I LOOK?)



(HOW THEY LOOKED)

*To the members of the Laurean Society, alias the ladies in Pants-o'-mine, assembled :*

Eight Stagyrite peripatetics innocently wandered this evening to the spacious realms of Ladies' Hall,

“Where foot of man hath never trod,”

expecting to partake of the crumbs which might drop from the *intellectual* table of your Society. These expectant ones suffered disappointment and surprise when they found your members indulging in a banquet of ambrosial food and nectar, and playing the parts of Peck's badand Prex's small boy, respectively.

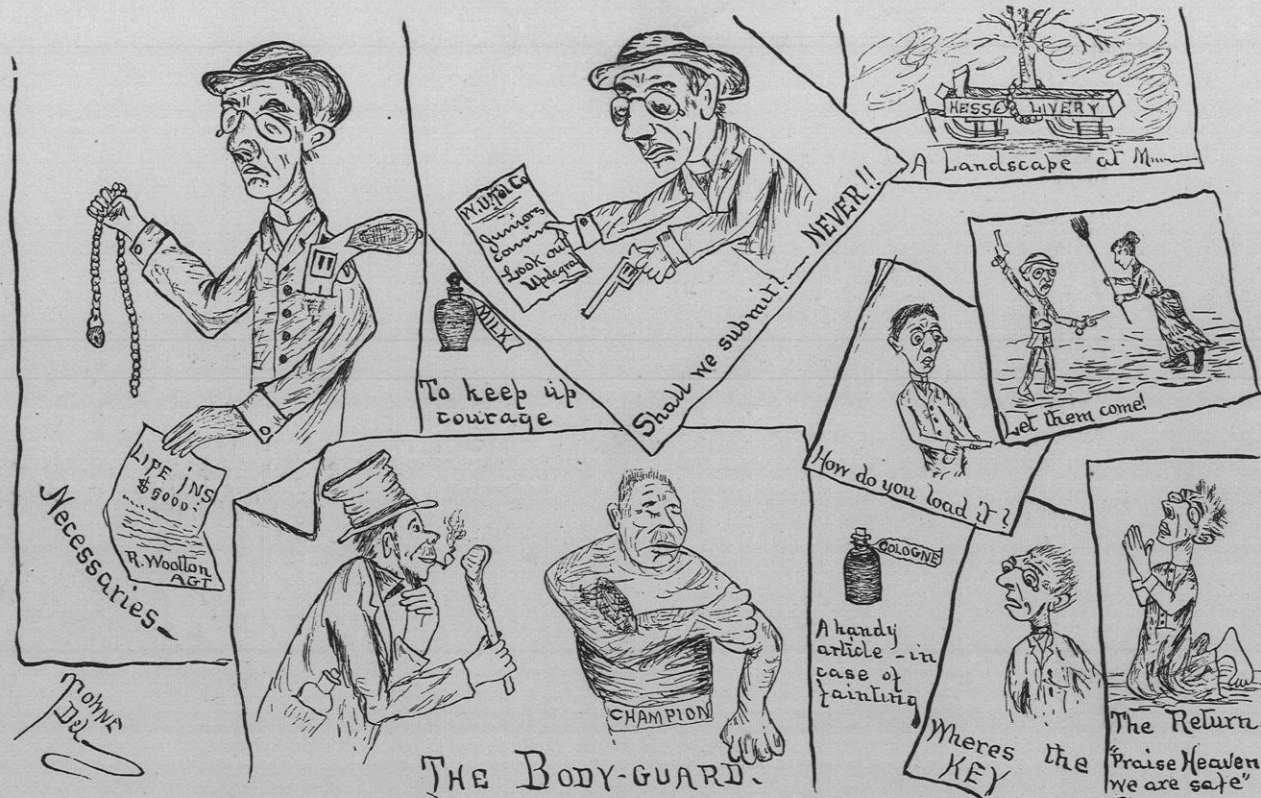
But, as the watchful angel Michael ever guardeth the celestial abodes, so here we found the protecting spirits present, demanding: “*What do you want here, gentlemen!*”

While thanking ye ladies for ye “warm” reception and the resounding applause from the gallery, the “nonplussed” eight trust you will construe this call, as it was, an unconscious intrusion. However, it giveth the heart joy to know that male habiliments are worn by you on state occasions.

“I come, no spy,  
With purpose to explore or to disturb  
The secrets of your realm.”

(PARADISE LOST, BOOK II.)

8.



Necessaries

LIFE INS  
\$5000  
R. Woolton  
AGT

MORNING

To keep up  
courage

Shall we submit? NEVER!!

A landscape at Munich

Let them come!

How do you load it?

A handy  
article - in  
case of  
fainting

COLOGNE

Where's the  
KEY

The Return.  
Praise Heaven  
we are safe

u.s. Photo Eng. Co. Boston.

THE BODY-GUARD.

# The Senior Celebration.

## THE AGRICULTURIST'S SOLILOQUY.

O, agriculture! with thy many charms,  
 Calling to which the son of man is born,  
 My heart toward you with joy and rapture warms,  
 I admire thy pleasures as I cut my *corn*.  
 Destined my chosen calling soon to be,  
 O, what a solace thou wilt be to me!

No more for me the city's busy mart,  
 The abode of shrewd and avaricious men;  
 I'll wander through my fields, all free at heart.  
 And shear my pigs, and milk the gentle hen,  
 Thresh my potatoes, husk my turnip crop  
 And dig the pumpkin growing in the lot.

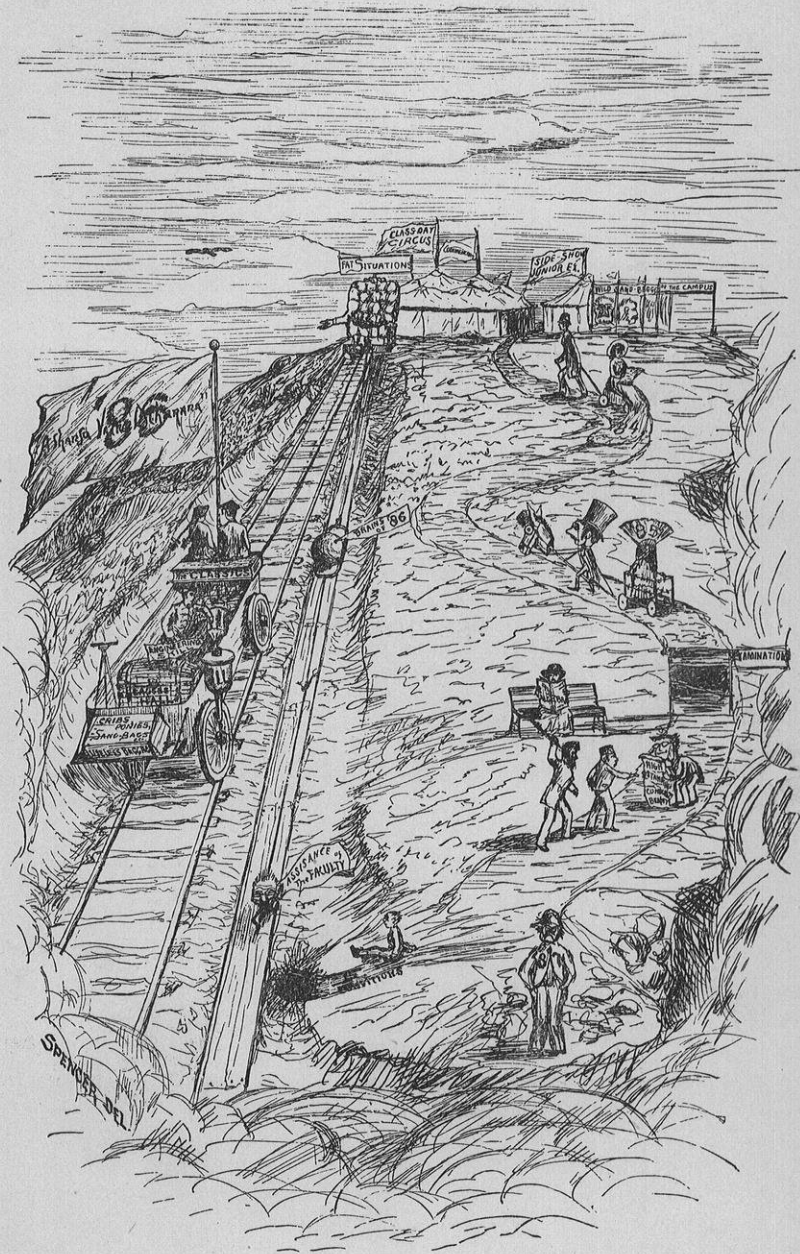
Who'll study classics, when such pleasure fills  
 The life of him who guides the useful plow?  
 Who'll be a pharmacist and roll up pills,  
 Or have "pettifogger" written on his brow?  
 The works of art and science, at the best,  
 Compared with hoeing *ausgespieltum est*.

Happy the day, when in the fertile fields  
 I pulverize the clods with fairy feet!  
 Happy the day, when tired of earth's rich yields,  
 I leave the harvest with its burning heat,  
 And follow wearied, up the golden stair,  
 Park, Pammel, Perkins, Porter and McNair.



## WHEN—

- will Nelson stop dancing?
- will '84 amount to something?
- will Connolly strike out the whole 27?
- will Bunn die (his hair)?
- will Main straighten out—his legs?
- will Teddy stop “yowling”?
- will Teall know something — about law?
- will the Pharmics stop dudefying?
- will Waldo and Earll recover from their astonishment, caused by “Con’s Resistance”?
- will that new gymnasium be forthcoming?
- will the faculty stop putting students *sub Rosy*?
- will “Army” and “Zach” be cremated for punning?
- will Peterson comb his hair?
- will our boat crew be tangible?
- will joint debaters ever acknowledge themselves beaten?
- will Vernon learn how to spell?
- will Pike realize that the world is *not* at his feet?
- will Long have time to work on the TROCHOS?
- will Miller and Trotman cease reporting progress?
- will Lewis quit cracking stale jokes?
- will Moseley out-grow his hair-trigger smile?



## PHARMACEUTICAL TEMPERANCE SOCIETY.

---

MEMBERS.

---

SENIORS.

None.

JUNIORS.

None.

Total,        -        -        -        -        None.

Meetings regularly seldom.

## CLASS EFFUSION, '85.

"If you don't blow your own trumpet, no one will blow it for you."

Should you question, patient reader,  
Whence these youthful girls and striplings,  
With the odor of the cornfield,  
Dressed in homespun and in shoddy,  
With the country milk-maid's shyness,  
And their fresh and ruddy faces,  
Or with bangs of Madam Langtry,  
With the pull-back and the flounces,  
Or with spike-toes and the seemores  
And the other dude apparel,  
I should answer, I should tell you,  
They have come from many places,  
From the country and the cities,  
From the backwoods and the prairie,  
And from homes of all conditions,  
Gems of many loving hearthstones.  
Should you question me still farther,  
Why this ado, why this effusion,  
I should simply say they're students,  
Class of 'Eighty-five we call them ;  
I will try and show them to you  
As my fancy now beholds them  
When assembled in the chapel  
On a late day of September.  
Grave and great was the occasion,  
For it was their first class-meeting,  
And they meditate and ponder  
How they may attain distinction,  
That their class may be far greater  
Than all classes gone before it,  
More renowned than those to follow.  
In the midst of their discussion  
Suddenly is heard a banging,  
Stomping, screeching, maledictions,  
As though hell had sent her furies  
To drag below to her dark regions  
These bewildered, trembling Freshmen.  
Quickly were the doors thrown open  
And the Soph rushed in exulting,  
Glittering eyes and fierce mustaches,



Canes and clubs and pondrous brogans ;  
No appealing to such monsters,  
Who were able without blanching  
To see a bottle capitated,  
Or a free lunch devastated,  
And the Freshmen, panic-stricken,  
Fled with great precipitation.  
Soon again they gathered courage,  
But again the Sophs attacked them,  
Confident and loudly boasting ;  
Oh ! alas, for their presumption !  
Little dreamed they of repulsion,  
But the Freshmen were determined  
To resist with manly firmness  
Interruptions and aggressions ;  
Out they rushed into the hallways  
Eager to retrieve their fortune ;  
Short and brilliant was the action,  
Hot and furious was the combat ;  
Loud and long the cries of triumph  
That the now victorious Freshmen  
Sent afar o'er hill and valley.  
Sad and woeful in appearance  
Slunk the Sophomore from the campus ;  
Sighs of anguish swelled his bosom  
When he took an inventory  
Of his battered hat and bruises,  
Of his cane in splinters broken,  
And the rents in coat and trousers.  
Thus with strife and fierce contentions  
Was the feud upheld between them  
Till the appellation, " dead class,"  
Which to 'Eighty-four was given,  
Came to be their proper title,  
As with faint reviving vigor  
On the rostrum with orations  
They their paltry thoughts did stutter  
To the weary, suffering listeners  
On the night of that occasion,  
Called The Junior Exhibition.  
But, succumbing to the effort,  
To the spirit-land departed,  
All the members pale and weakly,  
Of this class in youth precocious ;  
Then with flambeaus flaming weirdly,  
On this May night, e'er remembered,  
In their tombs we laid them gently,  
While a dirge rang out so wildly

That it crept through the beholders,  
Through the bearers and the mourners  
With a shudder ne'er forgotten !  
So their short career was ended,  
No renown they left behind them,  
Soon their name will be forgotten ;  
While the class who kindly showed them  
Courtesy and sweet forgiveness  
In the planting of their bodies  
Underneath the sod and daisies,  
Are in the zenith of their glory,  
Scholars all, and full of promise,  
As we show you by the TROCHOS,  
First one published in the college.  
And we hope in years to follow,  
That our course of life and labor  
Will not prove a contradiction  
To the evidence here given  
Of our energetic spirit,  
Of our hearts so full of bravery,  
Of our good and kind intentions.





"This is the last of earth."

ORDER OF EXERCISES

—AT THE—

BURIAL  JUNIOR CLASS,

UNIVERSITY OF WISCONSIN,

May 18, 1883,

—† CAMPUS. †—



*"I am a tainted wether of the flock:  
Meetest for death."*

### ORDER OF EXERCISES.

The procession of mourners having been formed on the campus, the coffin containing the dear departed will be borne tearfully to the grave. While the remains are being lowered beneath the sod, there will be sung a  
DIRGE, - BY THE '85 DOUBLE QUARTETTE.

1. 'Tis midnight; from the campus now  
The dying groan has passed away,  
And 'Eighty-Four's cold, chondrine brow  
Will soon be laid beneath the clay.
2. The chorus wakes the sleeping night,  
The torches flare around the tomb;  
The chaplain, clad in garments white,  
Conducts the march and reads the doom
3. As pass the mists before the sun,  
So passed the Junior Class away;  
Unheard, unknown, unwept, unsung,  
With all their laundry bills to pay.
4. The coffin sinks beneath the sod,  
The last sad rites of death are o'er;  
With heavy thud clod falls on clod,  
And hides forever 'Eighty-Four.

This will be followed by the funeral  
ORATION, - - - - BY A SOPHOMORE.  
The exercises will then be closed with a  
SONG AND CHORUS, - BY 'EIGHTY-FIVE.

Do you think we've done our duty  
To the class of '84?

Cho.—Rise, shout, long live the Sophomores  
Of the class of '85!

Do you think its ghost will haunt us,  
The ghost of '84?

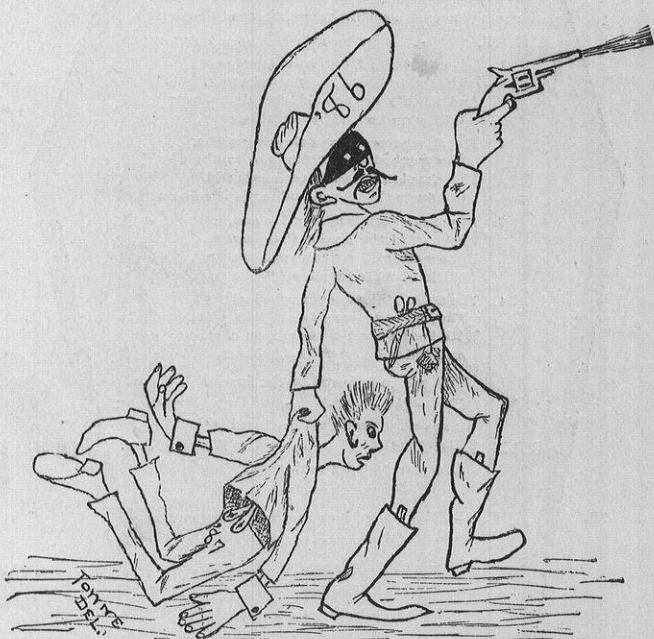
Do you think 'twill wear a stovepipe  
In the year of '84?

Who will mourn the dead and buried  
Of the class of '84?

Do you think 'twill get to heaven,  
This class of '84?

The exercises being concluded, the defunct class of '84 will be left solitary in its last resting place.

“Nothing in his life  
Became him like the leaving it.”



U.S. Pat. - To Eng. La. Borell

THE TERROR OF THE CAMPUS  
"Much may be made of a Dutchman  
if he be caught young"

## MINUTES OF A FACULTY MEETING.

MADISON, WIS., Nov. 29, 1883.

Meeting called to order by President Bascom. Minutes of previous meeting read and approved. After Prof. Sterling had been reproved for covertly kicking Prof. Rosenstengel, and Prof. Freeman had been requested to stop eating peanuts, the President announced that the next order of business was Miscellaneous Business. Under this head Prof. Conover moved that, in view of the unstable condition of the supporting posts in the basement of Science Hall, four Junior engineers be placed around each post to hold it up. The following discussion took place:

Prof. Sterling (standing as straight as if he had swallowed a crow-bar): "I am decidedly in favor of the motion."

Prof. Heritage: "Hardly, h-m—there are one or two points in what you read. In line five, is *possint* a subjunctive of purpose or a subjunctive of purposing?" (Marks the answer  $69\frac{99}{100}\%$ ).

(The President detected Prof. Vanhise making sheep's eyes at Miss Chynoweth, and ordered him to change his seat).

Mr. Drake (his voice in his boots): "I should think it would be a very good thing."

Prof. Davies: "I have a galvanometah wound fine with coppah wiah, which we might use to ascertain the approximate heighth in amperes.

Prof. Birge (playing a solitary game of "Simon says thumbs up"): "Clearly. And so, taking all things into consideration, we may fairly say that, in the majority of instances, this proposition is true."

Prof. Frankenburger (spacing it out on the table): "Yes, I see your point; I can see how that might be, but, on the whole, I rather think we had better be cautious."

(Here a commotion delayed proceedings. Prof. Davies had worn his black silk plug to the meeting, and had placed it on the floor by his chair. Profs. Allen, Kerr and Holden were amusing themselves by seeing how near they could spit to the hat without hitting it. The man of galvanometers now discovered this fact, and manifested his disapproval by doubling Prof. Holden up with a well-directed blow on the bread-basket. The Professor of Astronomy retaliated by hitting the

Professor of Physics on the mouth. Just at this juncture Prof. Owen unwound his legs, calmly stepped over intervening obstacles, and after having been compelled to swallow several of his teeth, succeeded in quelling the disturbance. Prof. Welsh then placed the hat out in the hall.)

President Bascom: "I am afraid that we haven't a clear apprehension of the troöth."

Prof. Kerr: "Exactly so.. I was reading this morning in a very nice work (which I have in two volumes down at my house) that the very best way to do things is to do them in the way which shall be most advantageous." (Cries of "That's so.")

Prof. Daniells: "I called your attention to this matter some time ago, on a Blue Monday."

Prof. Owen (coiling up his legs on the floor): "Oh, I'm so tired! Let's adjourn."

Prof. Van Velzer (ready for action): "What's that formula?"

Mr. Bull: "When tata equals pi——"

Prof. Rosenstengel (interrupting): "Oh, you haf made von great mistake. That is what von must call a *mixtum compositum*. When you haf to translate *doch* you don't translate it. You must kill two flies at one lick."

Prof. Williams (adjusting his Grecian bend): "Are you waiting for an inspiration?" (By the way, this is a joke.)

Prof. Allen: "Ahem! Well, my impression was (although I haven't looked the matter up), that the boundary was  $45^{\circ} 30' 35''$ , instead of  $45^{\circ} 30' 30''$ . However, I may be mistaken."

Prof. Parkinson (with a scowl, pounding on the table, and emphasizing fiercely): "Is this *necessary*, OR is it a *mere* DODGE of the PROTECTIONISTS? How *is* it?"

Prof. Freeman (with head thrown back, gazing serenely out of the window): "Well, it makes no difference to me what it is."

Mrs. Carson (with mild remonstrance): "W-e-ll, if—you—can't—talk—in—a—gentlemanly—way,—we—had—better—adjourn."

Miss Chynoweth (nodding, and rolling her pencil between her hands): "Don't try to be funny, for you haven't got any poetry in you. Above all things, I dislike to see people acting babyish."

Prof. Vanhise (looking scared, and talking as if he had ten thousand things to do the next minute): "Why, no; of course not. Look in your Fresenius, and it will tell you differently."

Prof. Freeman: "I would suggest that Prof. Parker stop wag-

ging his ears. It isn't hot weather now, so that he doesn't need to fan himself; and then, too, it seriously shocks my instinct for beauty, and Prof. Welch's, too."

Prof. Parker (suddenly rapping on the table): "Why *won't* you watch me? Now, when you are ready to give attention, we will go on. Be sure and watch me for the time."

Prof. Irving (not caring his broken suspender button for anything or anybody on the face of this earth, or any other earth): "Let there be no whispering or communication of any kind whatsoever. If any one wants an examination, let him stay after the class, and I will give him one. You bet your life I will, and don't you forget it." (Prof. Irving sat down on a pin, kindly put in position by Prof. Parkinson. Prof. Irving rose very suddenly, and said, "Ugh! Old joke," but went no farther than to glare defiance at everyone, from the President, who had his feet upon the table, around the circle to Mr Drake, who was endeavoring to stare Mrs. Carson out of countenance.)

Prof. Welsh (Janatorius Extraordinarius of University Hall): "Yeze must hurry up and lave the room; it's gittin late."

Mr. King (mounting a chair, so as to be seen): "*My* way is best?" (Loud applause.)

Prof. Trelease: "Ah, yes; I think so, too—ah."

Prof. Holden (bowing, and then sitting on the table): "Ladies and Gentlemen, I——" (Here the President directed the Professor's attention to a placard tacked on his back, which read: "For sale cheap. Inquire within." The astronomer sat down disgusted, and Prof. Henry laughed so immoderately that he lost his seat on the edge of the wood-box and fell down inside, whence he was fished out by the combined efforts of Profs. Welsh and Sterling).

Misses Dodge and Street (who had been talking in the corner with Mr. Tatlock): "Te—he—he! Oh, how nice!"

Mr. Tatlock (complacently): "Ah!"

Prof. Armsby (gazing reproachfully at the top of the bookcase): "I cannot see any use in this motion; besides, I must go and milk my cows pretty soon, and prepare some more rations for them."

President Bascom: "Professor Birge, *will* you keep quiet down there?"

Prof. Birge (lying on the floor, whistling): "No."

President Bascom: "Well, all right then!"

Prof. Henry (slouch hat, hands in pockets, trowsers in boot-legs): "I have little time to consider this question. But I am making some



fine fertilizers now, warranted not to break, tear, rip, or run down at the heel. My mules and agricultural students are doing well." (Cheers).

Prof. Power (perplexed): "What *is* this motion you're talking about?"

Prof. Heritage: "Oh, shut up and sit down! Let's hurry up and get through with this thing. I want to get outside, where I can smoke."

Prof. Trelease: "Well, I'd give a dollar for a good chew of tobacco! Got some with you, Franky?"

Prof. Frankenburger (after feeling in his pockets): "No, it's in my other coat."

Lieut. Chase: "The bearing of some of the gentlemen was very unsoldierlylike. For instance, Prof. Daniells, while speaking, did not hold his left-hand little finger on the seam of his pantaloons, and Prof. Irving had his thumbs in the arm-holes of his vest, while Prof. Rosentengel stood with one foot up on a chair, and Prof. Owen didn't stand at all. These points should be attended to."

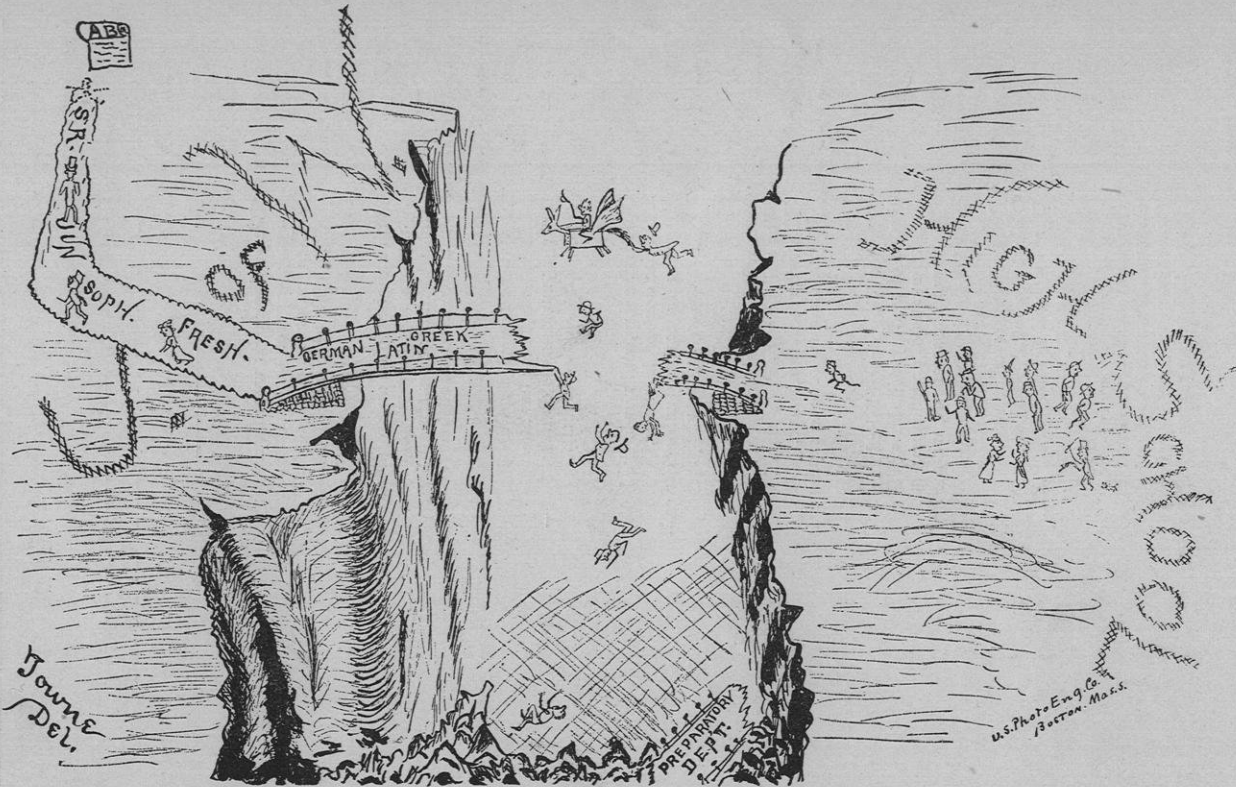
The question was then put to vote and lost.

President Bascom: "'Twan't much use to make that motion, after all. Some one please wake up Prof. Owen, for we stand adjourned."

The meeting broke up in great confusion. Some led by President Bascom and Miss Chynoweth, sang: "Landlord, fill the flowing bowl!" Profs. Sterling, Kerr and Williams rushed out before the others for a quiet game of "California Jack." Prof. Davies secured his hat and fled toward Science Hall, while the manager of the oyster department and the overseer of acids and alkalies, arm in arm, were averring, in stentorian tones, that

"We're all of us jolly good fellows!  
 We're all of us jolly good *fellows!*  
 We're all of us jolly *good* F-E-L-L-O-W-S!  
 Which nobody can deny!"

— —, *Secretary.*



Jowne  
Del.

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## BRUCE AT THE GYMNASIUM.

The Junior chiefs were far away;  
 On college green the vanquished lay,  
 Full eager for the close of day  
 To gild the purple west.

With haughty mien and soldier's clothes,  
 A Soph among them proudly rose,  
 And, frowning at his absent foes,  
 His comrades thus addressed :

“Sophs wha hae wi' Freshies bled,  
 Sophs wham Bruce has aften led,  
 Behold your dreams of glory fled—  
 False visions of felicity.

“Now's the day, and now's the hour,  
 To unite our feeble power,  
 To make the craven Juniors cower—  
 Juniors *suping* servilely.

“Wha will be a traitor knave?  
 Wha will be a Junior's slave?  
 Wha, wi' resolution brave,  
 Will follow Bruce to captaincy?

“Wha for King's established law  
 Sword of mutiny will draw?  
 Freshmen stand, and Juniors fa',  
 Lower classmen, on wi' me!

“By the hopes of office vain,  
 Ne'er to be indulged again,  
 Our tears will fall like falling rain,  
 Or humble Junior chivalry.

“Lay the proud usurpers low!  
 Chevrons fall with every foe!  
 Promotion is in every blow!  
 We'll petition prayerfully.”

## PEN PICTURES.

Mr.—

W. Kr—g—r.

“Had he not in his extremest need  
 Been helped through the swiftness of his steed,”  
 “He’d found himself overstraitly tied up by them with hard conditions.”  
 — *Raleigh and Spencer.*

J. C. G— —n—y.

“By what best way,  
 Whether of open war or covert guile  
 We now debate.”  
 — *Milton.*

F. N. H—k—r.

“Fop at the toilet, flatterer at the board,  
 Now trips a lady and now struts a lord.”  
 — *Pope.*

G. L. B—nn.

“To him light labor spread her wholesome store  
 Just gave what life required and gave no more.”  
 — *Goldsmith.*

M. H—rr—ngt—n.

“The crank of an opinion-mill.”  
 — *Whittier.*

W. H. M—n—r.

“Full of sound and fury, signifying nothing.”  
 — *Shakespeare.*

G. F. W—tt—r.

“Pains, reading, study are his just pretence,  
 And all he wants is spirit, taste and sense.”  
 — *Pope.*

J. A. P—t—rs—n.

J. A. B—ckl—y.

“Who have said — with our tongues do we prevail.”  
 — *Bible.*

A. A. R—d.

“As on her beauty with wet eyes he stared,  
 And heard her sweet voice soft, all in a dream,” (he yelled)—  
 “Oh, my darling! shallow hearted! O! my Lily, mine no more.”  
 — *Anonymous.*

W. E. A—tch—s—n.

“Hark, my merry comrades call me, sounding on the ‘Conch shell’ horn,  
 They to whom my foolish passion was a target for their scorn.”  
 — *Tennyson.*

A. H. L-n-g.

"That which causes us to lose most of our time is the repugnance which we naturally have to labor."

— *Dryden.*

J. A. Br-c-

"When he think he sing now, he sing not at all,  
No ! he only make face like a cat which is unwell."

— *Mark Twain.*

H. C. H-ll-n-g-r.

"He hears, alas ! no music of the spheres,  
But an unhallowed earthly sound of fiddling."

— *Byron.*

M. M. P-rk-ns-n.

"Why, thou wilt quarrel with a man that has a hair more or a hair less in his beard than thou hast."

— *Shakespeare.*

L. S. P- -s-

"The fattest, in Epicurus' sty."

— *Mason.*

H. H. R-s-

"Wrapped in conceit's impenetrable fog,  
So wise, so young, they say do ne'er live long,  
But soon 'round about Jove's altar sing."

— *Anonymous.*

W. H. W-sw-yl-r.

"Like a fat squab upon a Chinese fan."

— *Cowper.*

C. M. W-l-s.

"Puffed with empty wind and filled with sinful cryme,"

— *Spencer.*

J. C. Off-c-r.

"Give an account of thy stewardship."

— *Bible.*

A. W. Sh-lt-n.

"Throughout each day and late into the night did we keep company."

— *Adapted from Shakespeare.*

A. T. Schr-d-r.

"He is full of vertuous conditions."

— *Moore.*

E. P. P-n-d.

"The front of Jove himself."

— *Shakespeare.*

G. C. M- -n.

"He who goes to bed, and goes to bed sober,  
Lives like a leaf and dies in October ;  
He who goes to bed, and goes to bed mellow,  
Lives a good life and dies a good fellow."

— *Anonymous.*

R. C. W-rn-

"Overweening vanity flames up."

— *Taylor.*

E. T. B- -rc-.

“A horse is a vain thing for safety, neither shall he deliver any by his great strength.”

—*Bible.*

M. W-ld-.

“Who eats fat dinners should himself be fat.”

—*Lytton.*

F. A. T- -ll.

“Filled up the space nothing else was prepared for.”

C. Ald-rm-n.

“A face like a benediction.”

—*Cervantes.*

S. B-c-n.

“Wilt thou have music? Hark, Apollo plays !”

—*Shakespeare.*

J. E. H-rp-r.

“Upon my life, I am a lord indeed.”

—*Shakespeare.*

L. W. N- -l-r.

“Much have we heard of thy prodigious might and feats performed.”

J. W C-r-y.

C. M. W-l-s.

C. I. E-rl.

“To reign is worth ambition, though in Hell,  
Better to reign in Hell than serve in Heaven.”

—*Milton.*

F. A. P-k-.

“And still they gazed and still the wonder grew,  
That one small head could carry all he knew.”

—*Goldsmith.*

C. R. B- -rdm-n.

“A plentiful lack of wit.”

—*Shakespeare.*

C. T. P-rdy.

“He was so top-full of himself that he let it spill on all the company.”

—*Watts.*

L. F-lg-.

“Many bulls have compassed me : strong bulls of Basham beset me around.”

—*Bible.*

J. W. C-r-y.

“A mill for the manufacture of gabble.”

—*Lowell.*

J. A. A-l- -rd.

“Though wondering senates hung on all he spoke,  
The club must hail him master of the joke.”

—*Pope.*

H. H. B- -s-r.

“Formal in apparel, in gait and countenance surely like a grandfather.”

—*Shakespeare.*

F. C. R-g-rs.

“Does he not hold up his head and strut in his gait.”  
—*Shakespeare.*

C. G. W-d.

“In arguing, too, the parson owned his skill,  
For e'en though vanquished, he would argue still.”  
—*Goldsmith.*

E. J. D-ck-r-.

“And I have not forgotten what the inside of a church is made of.”

C. F. N-l-s.

“I'm o'er young, I'm o'er young,  
I'm o'er young to marry yet.  
I'm o'er young, t'would be a sin  
To take me from my mammy yet.”

Miss —

M. S. T-nn-.

“Man delights not me.”  
—*Shakespeare.*

S. D. Pr-nt-c.

“O, so light a foot  
Will ne'er wear out the everlasting flint.”  
—*Shakespeare.*

M. M. H-w-.

“Throughout each day and late into the night did we keep company.”  
—*Adapted from Shakespeare.*

A. M. Br- -n.

“Within her tender eye  
The heaven of April, with its changing light.”  
—*Longfellow.*

E. G-dd-rd.

Whoa, Emma!

M. R. D-x-n.

“Who ever loved who loved not at first sight?”  
—*Marlowe.*

R. F-tch.

“The fair, the chaste and inexpressive she.”  
—*Shakespeare.*

M. Sp- -ld-ng.

“Age cannot wither her, nor custom stale her infinite variety.”  
—*Shakespeare.*

E. B-shn-ll.

“What man dare, I dare.”  
—*Shakespeare.*

M. B. J-hns-n.

“I am the very pink of courtesy.”  
—*Shakespeare.*

L. W-t-rs.

“Soft eyes looked love to eyes which spoke again.”  
—*Byron.*

- H. A. N-ls-n.  
 "The hidden soul of harmony."  
 —Milton.
- E. W-st-n.  
 "A fairy sprite, untamed and wild."
- A. B. M-sl-y.  
 "And though she is but little, she is fierce."
- E. H-nd.  
 "So cunning and so young, is wonderful."  
 —Anon.
- S. A. Cl-rk.  
 "Tut, I can counterfeit the deep tragedian."
- T. R-dg-rs.  
 "So absolute she seems,  
 And in herself complete."  
 —Milton.
- M. E. D-hl.  
 "Contract no friendship, or even acquaintance, with the guileful man."  
 —Jones.
- C. V-n S- -ssm-lch.  
 "I may sit in a corner and cry heigh-ho for a husband!"  
 —Shakespeare.
- R. E. Sch-st-r.  
 "Great are thy virtues, though kept from man."  
 —Milton.
- K. McD-n-ld.  
 "Such music as, 'tis said,  
 Before was never heard."  
 —Milton.
- S. B-c-n.  
 "O, I could play the woman with mine eyes."  
 —Shakespeare.
- C. D. B-k-r.  
 "She's praised herself until she fairly thinks  
 There ain't no light in nature when she winks."  
 —Lowell.



## RECORD OF THE MOST IMPORTANT EVENTS OF THE YEAR.

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- Sept. 8—Simonian (squad officer) : "Forward, march !" "Follow me !"
- Sept. 10—Wise's trunk discovered in the top of a tree.
- Sept. 12—The Seniors discover that Dockery had a mustache.
- Sept. 13—Jones tried in Dormitory Court for "general misdemeanor."
- Sept. 14—Kramer "slipped a cog" in his anatomy and recognized a plebeian Fresh.
- Sept. 15—Teal gets fleeced playing "Ring around Rosy" at the Fair.
- Sept. 16—Dockery astonishes his friends by maintaining that he *has* shaved his mustache.
- Sept. 15—The "Chlorophyls" take the conceit out of the Sophs at base ball.
- Sept. 17—It was reported that the President attempted suicide on Keyes, but it was false. He simply tumbled down stairs.
- Sept. 19—Bennett, while engaged in a class rush, was picked out of the chapel window by the bosom of his pantaloons, and by Prex. also.
- Sept. 22—The Juniors gently lay the "Chlorophyls" on the shelf in base ball.
- Sept. 26—Students (male), on a hay-wagon, lead and embellish Jumbo's cavalcade.
- Sept. 28—Sophs shut off the gas at Junior Reception. Six of the aforesaid Sophs are captured and insinuated into the presence of the ladies, to their great delight ? (the Sophs).
- Sept. 29—The Freshies again "do up" the Sophs at base ball.
- Oct. 4—Committee on Constitution appointed in Athena.
- Oct. 10—Battalion uniforms cut by Pat and his man "Friday."
- Oct. 15—Mason began his series of lectures to the Law Class.
- Oct. 18—A great noise, like that caused by a horse pulling his foot out of the mud, heard. Shelton strikes Ladies' Hall.
- Oct. 19—In Athena, the Committee on Constitution report progress.
- Oct. 24—Annual Editors selected.

Oct. 25—The “co-eds.” object to being called “co-eds.,” so the “co-eds.” are not called “co-eds.” any more.

Oct. 26—Joke by Prex.

Oct. 26—The Laureans in pants-o'-mine assembled.

Oct. 27—The Freshies held their first class “hop.” Bruce appointed floor manager (by the Sophs).

Nov. 2—The Committee on Constitution in Athena report progress.

Nov. 3—Long, Chairman of the Board of Business Managers, was getting his work in such shape that he could do something on the TROCHOS.

Nov. 10—Smith and Dodge, short on ducks, \$22.

Nov. 10—Charles John snaps a cap on his gun. The occupant of the adjoining room, having cleared the *debris* of the partition from his countenance, plugs up the hole with a pillow.

Nov. 16—Aitchison is informed at college rhetoricals that “I love you now.”

Nov. 16—Progress was reported in Athena by the Committee on Constitution.

Nov. 25—Cary made a brilliant record by an eloquent flash of silence.

Nov. 28—Gaveney had a button put on his shoe.

Nov. 29—Long thought that in a little while he could work on the TROCHOS.

Nov. 30—The Committee on Constitution reported progress in Athena.

Dec. 5—Kramer “slipped another cog”—this time it was the President.

Dec. 8—Bierce was seen on the streets without a “chew” in his mouth. (Fact.)

Dec. 14—Progress was reported by the Committee on Constitution in Athena.

Dec. 15—It was found that Schlabach was a member of the Physics class.

Dec. 17—The Chairman of the Business Managers was still too much “rushed” to start work on the TROCHOS.

Dec. 18—Earll and Bennett discovered to be *Ruminants*.

Jan. 4—The committee to prepare a new constitution for Athena, reported progress.

Jan. 6—Bunn fell head first from his ice-boat and melted a hole in the ice.

Jan. 12—Greene fell from a step-ladder while getting into his collar and sprained his wrist.

Jan. 15—A train of cars ran into Buckley's mouth, mistaking it for a depot.

Jan. 17—Wasweyler let out the contract for his next pair of pantaloons to Madison manufacturers.

Jan. 18—The Constitution Committee in Athena reported progress.

Jan. 19—Long didn't know but what he might be able to help the Business Managers in a short time.

- Jan. 20—Rhoda—up town—students—hand-organ—policeman—H<sub>2</sub>S — Whew!!
- Jan. 20—(Sunday). Nelson was fleeced in a game of whisky poker.
- Jan. 25—Matthew Arnold, “with elongated ears and, probably, arboreal habits,” at the Opera House.
- Jan. 30—KREUGER MADE A RECITATION IN LITERATURE.
- Jan. 31—Reed & Co., by reason of weak eyes, take their fourth study at the roller rink.
- Feb. 1—In Athena, at regular session, the Committee on Constitution regularly reported progress.
- Feb. 8—Bacon climbed the heights (of glory) to fiddle.
- Feb. 9—The Freshmen have their rigs stolen by Sophs at Middleton.
- Feb. 13—H. B. Smith started a mustache.
- Feb. 14—Long came pretty near doing something on the TROCHOS.
- Feb. 15—Committee on Constitution in Athena reported progress.
- Feb. 15—Roser unfurled the stars and stripes from Mt. Everest, played foot-ball with the earth, walked to Jupiter by the Milky Way, fed Jumbo with asteroids, baled out the Atlantic with a dipper, and did up Madison in a dinner-basket.
- Feb. 16—Seniors have their first and only Class Reception. (Why? 1884 is exactly divisible by 4).
- Feb. 18—Freshman mistakes Allen’s footprints for the tracks of Jumbo, and reports Barnum in town.
- Feb. 24—Owing to the absence of McCrady, the Boss Club enjoyed a square meal.
- Feb. 25—ERDALL FLUNKED.
- Feb. 27—Armstrong commenced taking Allen’s anti-fat.
- Feb. 29—Main first assumed his title of “The Dudiest Dude of Dudedom.”
- Feb. 29—The Committee on Constitution, having reported progress (as usual), it was moved to have it made a regular order of business, but for fear of establishing an undesirable precedent, it was voted down.
- Feb. 29—LONG WORKED HALF A DAY ON THE TROCHOS.
- March 1—Williams sawed his cane into three cords of wood.
- March 3—Dockery, “for the sake of harmony,” didn’t appear at the Editors’ meeting.
- March 5—Jimmy Hutch took up his bundle and made tracks for Europe.
- March 8—Sophs and Fresh, at a joint class reception, wish to play “Love in the Dark,” and say that the Juniors plugged up the gas-main.

March 14—The Committee on Constitution, to encourage the members of Athena, reported progress.

March 21—Matt's bought a new necktie.

March 23—Buckstaff took his annual bath.

March 27—Gaveney bought a new pair of shoes.

March 28—In Athena the committee reported *progress*.

April 1—Sterling defeated for alderman by Pete Gunkel.

April 4—*Toohy refused to speak in society when called upon.*

April 5—Waldo abraded the cuticle\* of his lower extremities, while forcibly inserting himself in his new pantaloons.

April 11—Dwinnell fined 7 cents in Athena for passing notes to lady visitors (1 cent per note, excusing first four). Committee on Constitution in Athena report progress.

April 12—Parkinson tripped on his mustache and sprained his ankle.

April 12—Niles bought his 3d edition of the complete works of Euripides, with *variorum notes*.

April 13—L. L. Brown deliberated upon making his annual visit to church.

April 14—Pike informed the "Zoo" class that grass and potatoes constitute the food of chickens.

April 14—Bancroft dunned for washbill (30 cents).

April 15—Dwinnell walked from town *alone*.

April 17—Long announced that on the next day he would go to work on the TROCHOS.

April 18—The TROCHOS went to press.

April 16—Beaser, having chuckled for three years at his success in getting out of rhetorical, and now finding that he had to make up eight declamations, eleven essays and two orations, read his first essay.

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\*Rubbed the skin off.

# CALENDAR.

## ACADEMIC YEAR 1883-84.

Examinations for Admission,	- - - -	Sept. 4 and 5.
Fall Term commenced,	- - - -	Wednesday, Sept. 5.
Thanksgiving (holiday),	- - - -	Nov. 29.
Hesperian Sophomore Semi-Public,	- - - -	Dec. 7.
Athenean Sophomore Semi-Public,	- - - -	Dec. 14.
Examinations for Term commenced,	- - - -	Dec. 17.
Fall Term (15 weeks) closed,	- - - -	Dec. 19.
Holiday Vacation,	- - - -	Two weeks.
Winter Term commenced,	- - - -	Jan. 2.
Laurea's Open Session,	- - - -	Jan. 18.
Choral Club Concert,	- - - -	Feb. 8.
Washington's Birthday (holiday),	- - - -	Feb. 22.
Joint Debate,	- - - -	Feb. 29.
Castalia's Open Session,	- - - -	March 8.
Examinations for Term commenced,	- - - -	March 24.
Winter Term (12 weeks) closed,	- - - -	March 26.
Spring Vacation,	- - - -	One week.
Spring Term (11 weeks) commenced,	- - - -	April 2.
Joint Debate (Castalia and Laurea)	- - - -	April 25.
Junior Exhibition,	- - - -	May 29.
Decoration Day (holiday),	- - - -	May 30.
Joint Anniversary (Laurea and Hesperia),	- - - -	June 6.
Joint Anniversary (Castalia, Athena and Adelpia),	- - - -	June 13.
Field Day,	- - - -	June 7.
Examinations for Admission,	- - - -	June 12 and 13.
Baccalaureate Sermon,	- - - -	Sunday, June 15.
Class Day,	- - - -	June 16.
Choral Club Concert,	- - - -	June 17.
Commencement,	- - - -	June 18.
Alumni Reception,	- - - -	June 18 (evening).

FALL TERM, ACADEMIC YEAR 1884-85, OPENS SEPTEMBER 3.





J. F. BRUCE & BRO.,

TEAS,

Staple & Fancy Groceries

PROVISIONS, GROCERY, ETC.

First-Class Goods and Lowest Prices.

Special Rates to Clubs.

14 E. MIFFLIN STREET,

MADISON, WIS.

S. KLAUBER,

THE LEADING

MERCHANT TAILOR,

Ready-made Clothing of our own Manufacture.

AGENTS FURNISHING GOODS,

TRUNKS AND VALISES,



Hats and Caps,



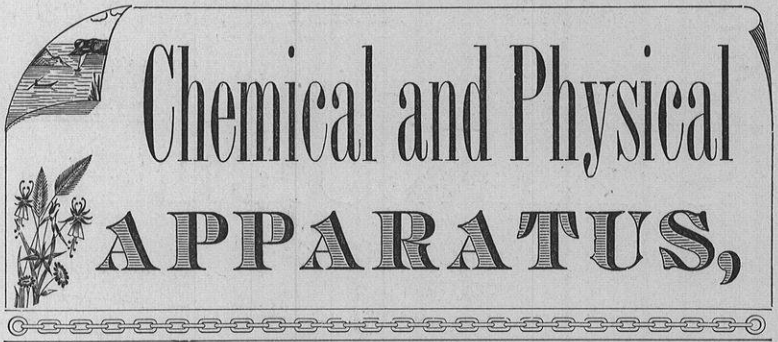
MILITARY SUITS MADE TO ORDER.

23 EAST MAIN STREET.



C. B. BENJAMIN,

Importer and Manufacturer of



❖ RARE CHEMICALS, ❖

ETC., ETC.,

No. 6 BARCLAY AND 12 VESEY STS.,

NEW YORK.

# BUNDE & UPMAYER,

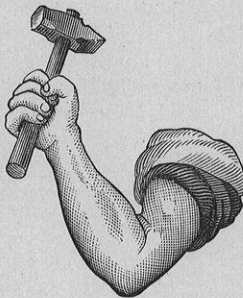
WHOLESALE AND RETAIL



MANUFACTURING



## JEWELERS.



Charms, Pins, Rings, Badges, Medals, & Society & Lodge Emblems  
OF ANY DESCRIPTION A SPECIALTY.

Jewelry of every kind made to order, and designs and prices sent to any address.

## Diamonds.

We always carry a large assortment of Diamonds, Rubies, Sapphires, Pearls and other rare gems, unset or in Earrings, Lace Pins, Studs, Rings and Buttons, and will send a selection upon receipt of satisfactory reference.

Having the largest and most complete manufacturing establishment in this State, we are able to give prices that compare favorably with those of any house in New York. **Satisfaction Guaranteed.**

**BUNDE & UPMAYER,**

**121 and 123 Wisconsin Street,**

**MILWAUKEE, WIS.**

W. W. POLLARD,

*Artistic Decorator,*

DEALER IN

Wall Paper, Window Shades, Etc.,

112 PINGKNEY STREET.



*Madison, Wis.*

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HENRY V. ALLIEN & CO.,

Successors to HORSTMANN BROS. & ALLIEN,

No. 7 Bond Street, New York.

Manufacturers and Importers of

**MILITARY GOODS**

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Flags, Banners, Embroideries, Laces and Cords.

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Military Schools furnished with Caps, Buttons, Gloves, and  
everything needed for equipments.

G. H. JOACHIM'S  
Barber Shop and Bath Rooms,  
KEYES' BLOCK,

Opp. Park Hotel.

MADISON, WIS.

✻ E. G. LINDEMANN, ✻

— DEALER IN —

CIGARS, TOBACCO, SNUFF,

— AND —

Smokers' Articles Generally.

WEST CORNER OF PARK,

MADISON, - WISCONSIN.

WARM AND GOLD BATHS 15 CENTS.

STEAM DYE WORKS,

Gentlemen's Garments Cleaned and Dyed.

SHAWLS, RIBBONS, SILKS AND DRESSES

Cleaned and Dyed to look like new.

✻ N. T. PETERSON, ✻

Opera House Block,

MADISON, WIS.

FITCH BROS.,

FASHIONABLE

HATTERS

AND

GENTS' FURNISHERS.

*All the Novelties Received as soon as issued.*

SHIRTS TO ORDER OUR SPECIALTY.

FITCH BROS.,

PROPRIETORS

*F. F. F. Steam Laundry.*

FIRST CLASS IN ALL ITS APPOINTMENTS.

7 & 9 Main Street,

MADISON, WIS.

NEXT TO VILAS HOUSE.

J. & W. H. GALLAGHER,  
**G**ROCERS,

No. 30 E. Millin Street,

**MADISON, WISCONSIN.**

**V. MALEC & BRO.,**

Manufacturers of and Dealers in

Fine Hand-made Boots and Shoes,

**SLIPPERS AND RUBBER GOODS,**

All goods made and sold by us are warranted  
as represented.

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**MADISON, WIS.**

**MRS. L. HENWOOD,**

MANUFACTURER OF

**FRESH**

**UNADULTERATED CANDY**

**ORDERS FILLED ON SHORT NOTICE.**

116 W. Dayton St., North of State St.,

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**HOLLISTER'S**

**PHARMACY,**

**PURE DRUGS & CHEMICALS,**

**SURGICAL INSTRUMENTS,**

Homeopathic Remedies, & Artists' Materials.

**BOLLENBECK & CURTIS,**

DEALERS IN

**BOOTS AND SHOES**

Always the Largest Stock,

Always the Latest Styles.

Always the Best Goods,

Always the Lowest Prices,

Always Square Dealing,

And all Goods warranted not to rip.

**CUSTOM WORK AND REPAIRING A SPECIALTY.**

**21 SOUTH PINCKNEY ST.,**

**MADISON, WIS.**

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—DEALER IN—

FRESH, SALT and SMOKED MEATS

SAUSAGES,

FRESH FISH, OYSTERS, ETC.,

MIFFLIN ST., W. Corner of Park. MADISON, WIS.

AUGUST HAAK,  
GROCER,

604 UNIVERSITY AVE. MADISON, WIS.

*Always keeps a fresh stock of FAMILY GROCERIES and PROVISIONS; also CROCKERY and GLASSWARE, which he sells for cash at the lowest possible prices.*

GEO. STOCKTON,  
White Goods, Hosiery, Notions

—AND—

FANCY DRY GOODS,  
MADISON, - WISCONSIN.



ESTABLISHED 1869

# OMNIBUS, CARRIAGE *and* BAGGAGE

EXPRESS LINE,

B. JEFFERSON,

PROPRIETOR.

Passengers and Baggage conveyed to and  
from all Hotels or any part of the city.

FARE, - - - - - 25 CENTS.

(For one Passenger and Trunk, 25 Cents.)

Citizens will find Call Book at Park Hotel and at  
office, No. 12 N. Webster Street.

## JOS. HAUSMANN,

PROPRIETOR OF THE

# CAPITAL BREWERY

—Manufacturer of and Dealer in—

## ALE AND LAGER BEER,

333 STATE STREET,

MADISON, WISCONSIN.

ESTABLISHED 1852.

# WM. J. PARK & Co.,

110 AND 112 KING STREET,

## Booksellers, Stationers, BOOKBINDERS,

DEALERS IN

### PLAIN AND DECORATIVE PAPER HANGING.

House Painting a specialty. Music and Artists' Materials, Mathematical Instruments, Picture Frames, Window Cornices and Shades, Gimps, Fringes, Cord and Tassels.

UNIVERSITY TEXT BOOKS SUPPLIED TO STUDENTS AT SPECIAL RATES.

## J. E. FISHER,

Wholesale and Retail Dealer in

# FURNITURE

Having on hand the largest stock of Furniture ever shown in this city, all bought for SPOT CASH, we can give better figures than any other house.

CALL AND GET PRICES.

**ASKEW & HUSSEY,**  
**PLUMBERS**

**GAS AND STEAM FITTERS.**

—DEALERS IN—

**WROUGHT IRON STEAM & GAS FITTINGS.**

Private and Public Buildings heated by steam and hot  
water, with the Gold's Cast Iron Boiler.

12 S. CARROLL STREET, MADISON.

**G. SCOTT,**

**PRACTICAL**

**Watchmaker & Jeweler**

**MADISON, WIS.**

**JOHN DAMM'S**

**METROPOLITAN**

**CIGAR PARLOR,**

—DEALER IN—

Choice Imported Havana and Domestic Cigars, also Smokers'  
Fancy Articles of every Description.

105 E. MAIN STREET, MADISON, WIS.

# THE NEW YORK STORE

— IS THE ONLY HOUSE —

— DEALING IN —

## DRY GOODS

— AND —

## CARPETS

THAT ADVERTISES IN EITHER OF THE UNIVERSITY PAPERS

(SEE FILES OF THE "BADGER" OR "PRESS.")

LARGE VARIETY OF

STAPLE <sup>AND</sup> FANCY GOODS,

LOWEST PRICES.

Courteous treatment to all. Patronage of Students respectfully solicited

WM. G. PITMAN,                      MANAGER.

**HEADQUARTERS**  
—OF—  
**FAUST'S QUADRILLE BAND**

Orders promptly filled.

*206 MAIN STREET,*  
**MADISON.**

The Students go to

**HERMAN GARTNER'S**  
**BARBER SHOP,**

**WHY?**

—BECAUSE THEY CAN GET A—

Shave, a Fashionable Hair Cut and a good Bath.

UNDER PARK HOTEL.

**7 BATHS, \$1.00.**

**ONE BATH, 20 CENTS.**

*Wm. Flohr,*

—DEALER IN ALL KINDS OF—

**HUNTING MATERIAL & FISHING TACKLE**

Guns to rent at reasonable rates. Repairing promptly done.

Cor. King and Webster Sts.,

—MADISON, WIS.

E. R. CURTISS,

**P**hotographer,

AND DEALER IN

ARTISTS' MATERIALS, PICTURES, FRAMES,

NO. 27 MAIN STREET,

MADISON, WIS.

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SCHERER & COMPANY,

MEAT MARKET.

— DEALERS IN —

Beef, Veal, Mutton, Pork, Salt Pork,

SALT MEATS AND SAUSAGES,

Cor. State and Choram Sts.,

MADISON, WIS.



Such as are in need of a

GOOD, NOBBY AND REASONABLE LIVERY,

will find it to their interest to call at

**A. KENTZLER'S**

AND DON'T YOU FORGET IT.

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CHICAGO

STEAM LAUNDRY

under Van Cott's Jewelry Store.

WARRANTED FIRST-CLASS WORK AND LOW PRICES.

**MADISON, WIS.**

# THE PARK HOTEL,

Corner Carroll and Main Sts.,

**MADISON, WIS.**

---

J. Man Etta, - - Proprietor.

---


Is a first-class hotel in all its appointments; is beautifully located upon the most elevated portion of the business part of the city; is directly opposite the State Capitol Park; overlooks Lake Monona, and commands views of the handsomest city in the Northwest and the surrounding lakes.

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## The Park Hotel Billiard Parlors

are the handsomest and most elaborately equipped of any billiard rooms in the Northwest.


---

 To Summer Tourists 

the PARK HOTEL offers every inducement to comfort; the city with its beautiful streets and adjacent drives, and the lakes well stocked with fine fish, affords every facility for pleasure and sport.



**BOOTS  AND SHOES,**  
**SLIPPERS  AND TIES.**

  
The Largest Stock and Lowest Prices in the City.

**GEORGE F. TAYLOR,**

SIGN: BIG RED BOOT, 

 NEAR PARK HOTEL.

**UNIVERSITY**

 **TEXT BOOKS.**

We carry all the Text Books used in the various  
Departments, together with

**Note Books, Drawing Instruments  Stationery**

Which we sell at special rates to all Students.

**JAMES E. MOSELEY,**

19 Pinckney Street, - MADISON, WIS.

RILEY & CORCORAN,



LIVERY, SALE & BOARDING  
STABLE,

COR. CLYMER & PINCKNEY STS.

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*A. C. Isaacs*

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NEW ROOMS,

Over S. Klauber's Clothing Store, 23 Main St.



*All the Latest Styles produced. The Finest Light in the City.*

# FINDLAY

201 & 203 King St.,

MADISON, WIS.

Prices of Staple Groceries, representing present values.

## SUGARS.

Cut Lump Sugar and powdered.....	per lb., 8½c
Granulated Sugar, Standard.....	12½ lbs. for \$1.00
Coffee A Sugar, Standard.....	13½ lbs. for 1.00
Coffee C Sugar.....	14 lbs. for 1.00
Coffee C Sugar, yellow, very light.....	15 lbs. for 1.00
Brown Sugar.....	16 lbs. for 1.00

## TEAS.

There has been quite an advance in prices, ranging from 5 to 10c. a lb. My Stock was bought for the season, and former figures will be continued, except that no discount will now be made on 10 lb. lots. The undernoted values are lower than dealers would now pay for like qualities.

Pure Pan fired Japan, absolutely pure....	per lb., 40c., 50c. and 60c.
Pure Pan fired Japan, absolutely pure, Siftings.....	per lb., 30c.
Gunpowder.....	per lb., 60c. and 75c.
Black Oolongs.....	per lb., 40c., 66c. and 75c.
Black English Breakfast,—Choice.....	per lb., 75c.

## COFFEES.

Choice Santos, 4 years old.....	per lb., 18c.
Choice Rio.....	" 15c.
Choice Mandheling Java.....	" 30c.
Choice Mocha.....	" 30c.
Roasted Java.....	" 32c.
Roasted Arbuckle's Ariosa.....	pkgs. " 19c.
Roasted Combination.....	" 22c.
Roasted Rio.....	" 18c.
Ground Rio.....	per lb., 20c. and 22c.
Ground Combined Rio, Java and Mocha.....	per lb., 27c.
Ground Java.....	" 32c.

FRUITS.--DRIED.

Apples—Choice Michigan.....	per lb.,	10c.
Apples—Choice Evaporated.....	“	15c.
Peaches—Unpeeled, large.....	“	09c.
Peaches—Unpeeled California Halves.....	“	19c.
Peaches—Peeled ½s and sliced, very good....	per lb.,	12c. and 16c.
Peaches—Peeled Evaporated.....	per lb.,	33c.
Prunelles.....	“	20c.
Prunes—French.....	75s., per lb.,	12c., 60s. per lb. 15c.
Prunes—Turkish, fine.....	14 lbs. for	\$1.00
Apricots—Choicest evaporated (10 Caddy 28c.).....	per lb.,	30c.

Raisins, Currants &c., &c.

SMOKED MEATS.

Sugar Cured Hams—Choice.....	per lb.,	14½c.
Sugar Cured Shoulders—Choice.....	“	10 c.
Sugar Cured Breakfast Bacon—Choice.....	“	14 c.
Dried Beef, all Ham pieces.....	“	17 c.

CANNED GOODS IN FAIR VARIETY.

KEROSENE OILS.

A slight decline in market enables me to make figuring as follows, viz:

Wisconsin Legal Test—120°.....	per gal.,	12c. 5 gals.,	11c. per gal.
Water White “ 150°.....	“	16c. 5 “	15c. “
Headlight “ 175°.....	“	16c. 5 “	15c. “

These Oils are direct from the Refinery, are inspected on arrival HERE by duly appointed inspector, and nothing more need be said.

Our mission is to give just as good or liberal value as market will warrant, and as early.—Qualities are choice of the respective kinds. Figures are plain, and we endeavor to serve your interests as well as possible. Desiring a share of your trade for Cash,

I am, respectfully,

**ALEX. FINDLAY.**

May 17th, 1884.

Flour, \$1.20, 1.30, 1.35, 1.40, 1.50 and 1.60 per Sack.

**RICHARD G. NORTON,**

—Dealer in and Repairer of—

**FINE ♦ WATCHES**

—AND—

→\*CHRONOMETERS,\*←

JEWELRY, SPECTACLES, ETC.,

No. 7 W. MAIN STREET.

**MADISON, WIS.**

GO TO

**WM. HOGBIN,**

—AND GET YOUR—

**CLOTHING**

THOROUGHLY CLEANED, DYED AND REPAIRED.

414 State Street, MADISON, WIS.

**A. M. DAGGETT,**

—DEALER IN—

**GROCERIES**

—AND—

**CROCKERY,**

Special inducements to Students.

111 S. Main Street,

**MADISON, WIS.**

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# COLLEGE BOOK STORE,

Opposite Assembly Hall,

831 State Street,

Text Books of all kinds,

IN USE AT THE UNIVERSITY AND CITY SCHOOLS.

## STATIONERY

of every description and in all possible forms. In fact everything in the Book and Stationery line needed by students, and at the lowest possible terms.

As we deal direct with most of the large Publishers, Jobbers and Importers, we can furnish any book not kept in stock, on short notice and at favorable terms. Second-hand books bought and sold on favorable terms.

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A GOOD TINTYPE FOR 25 CTS.

—AT THE—

**ONE HUNDRED CENTS**

by JAS. SCHUBERT,

\* MADISON, WIS.

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MEAT MARKET.

Henry Scheler,

**Beef, Pork, Salt Meats, Sausage, &c.**

GOOD GOODS AT LOW PRICES.

621 University Ave.,

**MADISON.**

# J. LEUDERS,

— DIRECTOR OF THE —

## CITY BRASS BAND & ORCHESTRA

Solicits the patronage of Societies and Citizens.

Music furnished for Parties, Parades, Etc.

Lessons on Violin and Brass Instruments.

### OFFICE AND RESIDENCE:

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Madison, Wis.

FRED SMITH.

JOHN HESS.

## SMITH & HESS,

# LIVERY,

FINEST RIGS IN THE CITY.

CAREFUL AND POLITE DRIVERS.

Cor. State and Gilman Sts., Madison, Wis.

# VACATION WORK FOR STUDENTS

MAY BE FOUND IN CANVASSING FOR

## Bishop Samuel Fallows' New Book, Liberty and Union, A CYCLOPÆDIA OF PATRIOTISM.

Bishop Fallows is a graduate of the Wisconsin State University, and was formerly State Superintendent of Public Instruction in this State. His work is one of great merit and easy sale.

Students who think of canvassing during vacation should not fail to call and see us at our office, in this City, over S. Klauber's store, Main Street. We also publish, among other books,

A. O. Wright's Constitution of the United States,  
A. O. Wright's Constitution of Wisconsin,  
Rev. Robert Nourse's Pilgrim's Album,

AND ARE AGENTS FOR

**FALLOWS' SYNONYMS AND ANTONYMS,**  
WHICH EVERY STUDENT SHOULD HAVE.

**MIDLAND PUBLISHING CO.,**  
MADISON, WIS.

# FLOUR AND FEED

MARTIAS BURGER,

DEALER IN

All Brands of Flour and Feed,

KEEPS NOTHING BUT THE BEST.

432 Gilman Street, - - MADISON.

C. GILBERTSON,

Watchmaker  Jeweler

112 MAIN STREET,

REPAIRING NEATLY DONE.

MADISON.



# University of Wisconsin.

The University embraces the following Colleges and Departments:

## 1. College of Arts.

The Courses of Study are such as to provide a sound education in the elements of science, and at the same time to give great freedom in the selection of studies according to the choice of the individual student.

This College embraces the Departments of General Science, Agriculture, Civil and Mechanical Engineering, Mining and Metallurgy, and Military Science.

### **DEPARTMENT OF AGRICULTURE.**

It is the design of the University to give in this Department a thorough and extensive course of scientific instruction, in which the leading studies shall be those which relate to agriculture.

The University farm is used to aid this department in conducting experiments in agriculture and horticulture.

Students can enter this, and all other departments of the University, at any time upon examination; can pursue such studies as they choose, and receive a certificate of attendance.

### **DEPARTMENT OF CIVIL AND MECHANICAL ENGINEERING.**

The object of this department is to fit students for the professions of Civil and Mechanical Engineer.

Drawing is made prominent. Particular stress is laid upon the proper use of instruments and tools, and as much time as possible is devoted to field and shop practice.

Those wishing to take the requisite time will have opportunities afforded them in the machine shop to acquire the use of tools and gain a mastery of general principles.

### **DEPARTMENT OF MINING AND METALLURGY.**

The object of this department is to furnish instruction in those branches of science a thorough knowledge of which is essential to the intelligent mining engineer or metallurgist. It is designed to give the student the option of making either Mining Engineering or Metallurgy the most important part of his course.

## 2. College of Letters.

### DEPARTMENT OF ANCIENT CLASSICS.

This course embraces the Ancient Classics, Mathematics, Natural Science, English Literature and Philosophy, and is intended to be fully equivalent to the regular course in the best classical colleges in the country.

### DEPARTMENT OF MODERN CLASSICS.

In this course German and French take the place of Greek. The studies are arranged to give students a good knowledge of those languages and their literature, to fit them to engage in the duties of instruction, or to prosecute to advantage professional studies.

Students who do not wish to graduate may enter at any time and take any study for which they are prepared.

### DEPARTMENT OF PHARMACY.

A Department of Pharmacy has been established by the Regents of the University, under the direction of Prof. FREDERICK B. POWER.

It is the aim of the University to build up a course thorough and complete within itself, and which will enable the University to confer a degree of widely recognized value on the student who finishes the course.

The course in Pharmacy embraces the work of two years in the University, and the work of two years in Practical Pharmacy.

### LAW SCHOOL.

The situation of this school at the Capital and the able instruction given in it make its course very desirable for those law students who expect to practice law in Wisconsin.

## EXPENSES.

Room rent in dormitory, per term,	- - - -	\$5 00
Tuition to residents of the State of Wisconsin,	- - - -	FREE.
Tuition for non-resident students, per term,	- - - -	6 00
General Expenses—First term,	- - - -	4 00
General Expenses—Second term,	- - - -	4 00
General Expenses—Third term,	- - - -	2 00
Room rent in Ladies' Hall, per term,	- - - -	6 00
Fuel and light at actual cost.		
Board in Ladies' Hall, per week,	- - - -	3 50
Washing, Ladies' Hall, per dozen,	- - - -	60
Instrumental Music, 20 lessons,	- - - -	10 00
Use of instrument, per term,	- - - -	2 00-5 00
Vocal Music, 10 lessons,	- - - -	10 00
Matriculation fee, in the Law School, first year,	- - - -	50 00
Matriculation fee, in the Law School, second year,	- - - -	25 00
Matriculation fee, in the Law School, second year only,	- - - -	60 00
Lecture fee, department of Pharmacy, for non-residents only,	- - - -	25 00
Board in clubs, \$2.00 to \$2.25 per week ; in private families, \$2.50 to \$4.00.		


YOU will be surprised to see the Stock of

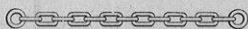
 Plain and Decorated Ware

—AT—

J. H. D. BAKER'S

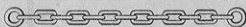
Nos. 15 and 17 Pinckney St.,

 Madison, Wis.



SPECIAL BARGAINS IN

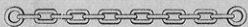
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AN ELEGANT DISPLAY OF

BALL OPTIC & CROQUELLE WARES,

New designs in all lines continually arriving.

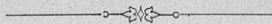


STUDENTS LAMPS OF THE VERY BEST MAKE



Do not fail to call before going out of town to buy, as I have facilities for getting just what you want at reasonable prices.

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PRINTERS,  
MILWAUKEE, WIS.

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