## Badger. 1893

Madison, Wisconsin: Junior Class of the University of Wisconsin, 1893

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## To the Reader.



Wake up!

IF we startle you, beg pardon, but it is necessary to be wide awake in order to be happy in this world. To be happy read the Badger. The class of ' 93 herewith presents you with an antidote for all ills and pains of the mind. It is an infallible, never-failing remedy for the measles, grip or blues. It is veritably a coronet of sparkling literary gems; a volume of bright and witty things, with a wealth of ludicrous caricatures, sidesplitting jokes and literary splurges.

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While one or two of the advertisements in this volume may be lacking in strength of diction (whatever that
is), we feel confident that the body of the work is above reproach. We may be prejudiced (probably are) but it seems to us that

or woman, will see that it is well worth their while to read and cherish this little "nosegay of fragrant blossoms." We desire to have you consider our work thoroughly, and cordially ask you to make

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We sincerely believe that it is destined to do a great work in this world, perhaps to prop the baby up at the table or hold the Prex's door open. But the Badger is


We have made a most careful research for appropriate witticisms and have succeeded in selecting, from a great, conglomerated mass of material, the very best quality. In order to make our book a grand and glorious success we were obliged to

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of the best quality of puns, jokes, college occurrences, freshman oddities, sophomore soporifics, junior intelligence and senior smartness: also university data, class affairs and in fact everything of interest happening in the institution durirfg the past year. We now place this valuable book on the market, asking the indulgent reader if we have not fulfilled our mission. In other words


## To Whom It May Goneern.



It will surely be granted by all fair-minded persons that after the members of this Badger Board shall have been dead and buried for some hundred years or more, it will scarcely be just for anyone to attack this production and prove that we were not the authors; for after long and careful research we have discovered that we are, and below we give the cipher which brought this momentous fact to our attention. Our reason for publishing it lies in our desire to prevent any future discussion on the part of a second Ignatius Donnelly, or Arthur Bulfinch.

Grasp the Badger firmly but gently at its lower edge with the left hand, the book being right side up. In counting utilize the index finger of the right hand to mark the words. Commencing at the north-west corner of page twentytwo, and counting very slowly and carefully, you will discover the forty-second word to be "we." Now
by a little research you will find that the word "we" occurs exactly six times in the first forty-two words,- significant is it not? Let us see. Adding 42 to 4 we obtain 46 , and the forty-sixth word from the word "we," mentioned above, is "wrote." Now by counting on to the two hundred and tenth word, then counting seven words more, then skipping a word and counting the first hyphenated word as one word and the others as two distinct words, you reach the word "this." Kindly notice what words we use a hyphen in and what not. It will be observed that hyphens are never used in words with but one syllable. This is obviously a part of a cunningly devised scheme.

Now turn to the seventy-eighth page, and counting up from the bottom of the page to the twentieth word we find it to be "book,"-i. e., you will find that to be the twentieth word if you make a mistake in the count as we did. Next multiply 20 by 8 and you obtain 160 ; add 20 and you get 180 ; count 180 words from "book," and then count 4 words more and you will find the one hundred and eighty-fourth word from the last mentioned "book" to be "our." Recall the fact that you counted four words more than one hundred and eighty. 4 times 180 is 720 . Divide 720 by 72 and you obtain 10 , if your process is similar to ours. Multiply this 10 by 42 , the first member used, and you get a result of 420 . Now, you will find that the four hundred and twentieth word from the beginning of the book, omitting the preface, is "selves." Now let us see what we have abtained.
"We wrote this book our selves."

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President of University of Wisconsin, 1887.

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[Arranged alphabetically, excepting the Vice-President and the Dean.]

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## CHARLES R. BARNES, A. M., Ph. D., $B \theta I$, Professor of Botany.

Born in 1858. Hanover, 18\%. Taught for three years. Summer School of Botany Harvard, 1879 and 1880. Professor of Botany and Geology, Purdue

University, Ind., 1880-85. Studied at. Harvard, 1885-86.
Professor of Botany, U. W., since 1887.

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Born in 1858. University of Michigan, 1877. College of Law, U. W., 1883. Assistant in the Ann Arbor Observatory, $18 \%-i 8$. Assistant Engineer on Improvement
of the Upper Mississippi, 1818-79. Assistant in Washburn Observatory
1879-83. Professor of Mathematics and Astronomy, Ohio State
University, 1885-87. Professor of Astronomy and
Director of Washburn Observatory since 1887.

## WILLIAM W. DANIELLS, M. S.,

## Professor of Chemistry

Born in 1840. Michigan Agricultural College. 1861. Two years, Assistant Chemist, Univer sity of Michigan. Three years, Lawrence Scientific School, Harvard. Professor of Agriculture, U. W., 1868. Professor of

Chemistry, 1880. State Analyist since 1880.

## JOHN E. DAVIES, A. M., M. D., LL. D., $\Phi \Delta \theta$, <br> Professor of Physics.

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Born in 1853. Harvard, 1875. Massachusetts Institute of Technology, 1876-\%7. Princeton, 1878-79. Student Assistant, Cincinnati Observatory, 1879-80. With Transit of Venus Commission and at U. S. Naval Observatory, 1881-89. Assistant Astronomer, Washburn Observatory, 1889.

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Born in 1855. U. W., 1869. Instructor in U. W., 1869-71. Graduated from College of Law, U. W., 1871, and afterwards practiced in Milwaukee. Professor of

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Assistant Professor of Greek and Professor of Latin in the University
of Chicago, 1868, and afterwards Professor of Rhetoric and English Literature for two years. Professor of English Literature, U. W. since 1879.

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 Preceptress of Ladies' Hall, Professor of Hygiene and Sanitary Science.Born in 1857. U. W.; 1878. Taught two years at West Bend, Wis. Boston University Medical School, 1883. Located in Milwaukee and took up active practice. Resident

Physician in charge of Woman's Homeopathic Hospital, Philadelphia, winte of 1886-87. Homeopathic Resident Physician, Hotel Kaaterskill, in the Catskill Mountains, summer of 1887. Again practiced at Milwaukee till 1889. Preceptress of Ladies' Hall and Professor of Hygiene and Sanitary Science, U. W., 1889.

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Born in 1865. Beloit College. Johns Hopkins, 1887. Graduate_Student at Johns Hopkius, 1887-88. Bonn and Berlin Universities, 18*8-90. Professor, Colorado College, 1890. U. W., 1891.

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Born in 1859. U. W., 1882. Graduate Scholar and Fellow at Johns Hopkins, 1882-8: Instructor in Chemistry, U. W., 1885-59. Assistant Proiessor of Organic Chemistry, 1889

## WILLIAM H. HOBBS, Ph. D.,

## Assistant Professor of Mineralogy and Metallurgy.

Born in 1864. Worcester Polytechnic Institute, 1883. Principal of High School, Boylston, Mass., 1883-81. Johns Hopkins, 1834-80. Grological Survey, 1886. Harvard, 1836

Johns Hopkins, Fellow, 1887, Ph. D., 1888. Heidelberg, 1888-89
Instructor in Mineralogy, U. W., i890. Assistant
Professor, same year.
JOSEPH JASTROW, Ph. D.
Professor of Experimental and Comparative Psychology.
Born in 1863. University of Pennsylvania, 1882. Student and Fellow, Johns Hopkins, 1882-88. Present chair, U. W. since 1888.

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Professor of Military Science and Tactics.
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## JULIUS E. OLSON, B. L., $\Phi K \Psi$,

Assistant Professor of the Scandinavian Languages and Literature.
Born in 1858. U. W., 1884. Taught several years before graduating. Instructor in Scandinavian and German Languages, U. W, 1884-87. Present chair since 1887.

EDWARD T. OWEN, A. B., $\Psi r$,
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## Professor of Music.

Born in 1842. Boston School of Music, 186s. Non-graduate, Northwestern University and Western Union College. In the War, 1862-64. Studied music in Europe, 1873-75, also Professor of Music in Royal Normal Academy of Music, London. Dean of the College of Music, Illinois. Wesleyan University, 1875-78. Instructor, Music, U, W., 1878. Professor of

Music, U. W. since 1880
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Europe, 1887-88. U. W., 1891.
CHARLES S. SLICHTER, M. S., $\Sigma X$,
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Born in 1864. Northwestern University, 1885. Instructor in Mathematics, Chicago Athenæum, 1885-86. Instructor in Mathematics, U. W., 1886-89. Assistant

Professor of Mathematics, 1889.
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Born in 1839. Harvard, 1860. Taught one year at State Normal School, Winona, Minn. Tutor and Professor, University of Chicago, 1865-74. Director of National Normal School of Argentine Republic, 1874-78. President State Normal School at

Whitewater, 1878-84. Professor of Science and Art of Teaching,
U. W., 1884. Professor of Philosophy and Pedagogy
1888. Editor of Wisconsin Journal
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Born in 1863. Oberlin, 1884. Harvard, 1885. Post-graduate Student at Harvard, 1885-88 University of Bonn, 1888-90. U. W., 1891.
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Professor of Archæan and Applied Geology.
Born in 1857. U. W., 1879. Instructor in U. W., 1879-83. Assistant Professor of Metallurgy 1883. Professor of Metallurgy, 1886. Commissioned Assistant U. S. Geologist
in the Department of Microscopic Lithology and Field Geology,
1883. U. S. Geological Survey, 1888

Present chair, 1890
CHARLES A. VAN VELZER, Ph. D., Professor of Mathematics.

Born in 1851. Cornell, 1876. Instructor of Mathematics, Cornell, 1876-\%7. Fellow in Mathematics, Johns Hopkins, 18i8-81. Instructor in Mathematics in U. W.,
1881. Assistant Professor, 1883-85. Professor of

Mathematics since 1885.

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U. W., 1876. Instructor in Greek, U. W., 1879-83. Assistant Professor of Greek, 1888-89. Professor of Hebrew and Sanskrit, 1889.

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Born in 1858. Allen Gymnasium, 1889. Instructor, U. W., 1890.
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U. W., 1889. Fellow, 1889-90. Instructor, 1891.

LUCY M. GAY, B. L.,

## Instructor in French.

Born in 1862. U. W., 1882. Teacher in Madison High School, 1883. Post-graduate and Teacher of French, U. W., 1884. Instructor in French, U. W. since
1885. Studied at Sorbonne, Paris, 1889-90.

CLIFTON F. HODGE, Ph. D.,
Instructor in Biology.
Ripon College, 1882. Civil Engineering in the West, 1882-8\%. Johns Hopkins, 1886-89. Assistant at Clark University, 1889-91. U. W., 1891.
A. A. KNOWLTON, A. M., Ph. D., $\Psi r$,

## Instructor in Rhetoric.

Born in 1859. Phillips-Exeter Academy, 1882: Bowdoin College, 1886. Taught at Providence, R. I., 1886-88. University of Berlin, 1889. Leipzig, 1890. Instructor in Elocution, U. W., 1890. In Rhetoric, 1891.

## HIRAM B. LOOMIS, Ph. D., $\triangle K E, \nsubseteq B K$,

 Instructor in Physics.Born in 1863. Trinity Coil9ge, 1885. Johns Hopkins, 1886-90. Instructor, U. W., 1890.

$$
\text { JOHN M. PARKINSON, A. M., } X \Psi \text {, }
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Instructor in Law.
U. W., 1886. Instructor, U. W., fall of 1890. Johns Hopkins, 1891. Instructor, U. W., fall of 1891

## HARRIET T. REMINGTON, M. L., $K ~ K \Gamma$,

## Instructor in German.

U. W., 1888. Fellow, U. W., 1888-90. Studied in Germany, 1890-91. Instructor, U. W., 1891.

## WILLIAM G. SIRED,

Instructor in Music.
Born in 1861. Harrow Music School for six years. Teacher of Music in Birmingham, England, 1882-89. Came to America, 1889. U. W., 1890.

SUSAN A. STERLING, B. L., Instructor in German.
Born in 1858. U. W., 1879. Wellesley College, 1880-81. Taught at Ferry Hall, Lake Forest, III., 1881-83. Traveled and studied in Europe, 1884. Instructor in French and German, Ferry Hall, 1885-86. Instructor in German, U. W. since 1886.

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Born in 1865. Yale, 1888. Fellow and Instructor in Yale, 1888-91. U. W., 1891.

## SIDNEY D. TOWNLEY, B. S.,

Assistant, Washburn Observatory.
U. W., 1890. Fellow, 189C-21. Assistant. 1891.

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## Professor of Steam Engineering.

Born in 1856. Polytechnic Institute, Zurieh, Switzerland, 1877. Came to Madison in 1879. Instructor in Mechanical Engineering, 1879. Assistant Professor, 1885-86. Professor since 1886.
LEANDER M. HOSKINS, C. E., M. S., $\Phi \Delta \theta$, Professor of Theoretical and Applied Mechanics.
Born in 1860. U. W., 1883. Taught one year at Fountain City, Wis. Held Morgan Fellowship at Harvard, 1884-85. Instructor in Engineering, U. W., 1885-89.

Assistant Professor in Mechanics, 1889.
Professor in 1891.

DUGALD C. JACKSON, B. S., C. E.,
Professor of Electrical Engineering.
Born in 1865. Penn. State College, 1885. Fellow, 1885-86. Employed in electrical work for the Edison Company and others. Professor in the U. W., 1891,

## CHARLES I. KING,

## .Professor of Mechanical Practice.

Born in 1849. Cornell, non-graduate. Two years at machine work in the South. Superintendent of U. W. Machine Shops, 1877-89. Professor of Mechanical Practice, 1889.

## ALBERT W. SMITH, M. E., $\theta \Delta X$,

Professor of Machine Design.
Born in 1856. Cornell, 1878. Practical Work in Shops, 1878-86. Fellow, Cornell, 1886-87. Assistant Professor, Cornell, 188i-91. Professor in U. W., 1891.

## NELSON O. WHITNEY, C. E.,

Professor of Railway Engineering.
Born in 1858. University of Penn., 1878. Practical Railway Work until 1891. Professor in U. W., 1891.

## CHARLES B. WING, C. E.,

## Professor of Bridge and Hydraulic Engineering.

Born in 1864. Cornell, 1886. Fellow at Cornell, 1886-87. Instructor at Cornell, 1887-90. Assistant Professor, Cornell, 1890-91. Much of the time was also spent in outside work. Professor, U. W., 1891

## ARTHUR W. RICHTER, M. E.,

Instructor in Engineering.
Born in 1865. U. W., 1889. Fellow in Engineering, U. W., 1889-91. Elected Instructor in Engineering, U. W., 1891

## Gollege of Agriculture.

## WILLIAM A. HENRY, Agr. B.,

Dean of the College of Agriculture.
Professor of Agriculture and Director of Experiment Station.
Born in 1850. Cornell, 1880. Taught in Indiana two years, in Colorado three years, previous to College course. Instructor in Botany, Cornell, 1880. Professor of Agriculture since 1880. Dean of College, 1891.

## STEPHEN M. BABCOCK, Ph. D., $\Theta \Delta X$,

Professor of Agricultural Chemistry and Chief Chemist of Experiment Station.

Born in 1843. Tufts, 1866. Studied at Cornell, 1872-75. Instructor at Cornell till 1877. Studied in Germany, 1879. Instructor at Cornell, 1881-82. Chemist, New York Experiment Station, 1882-87. Professor of Agricultural Chemistry and Chief Chemist to Experiment Station, U. W., 1887.

## JOHN A. CRAIG, B. S. A., <br> Professor of Animal Husbandry

Born in 1868. Ontario Agricultural College. Associate in Ontario College, 188\%. University of Toronto, 1888. Editor of Canadian Live Stock Journal, 1887-90. U. W., 1890.

## EMMETT S. GOFF,

Professor of Horticulture.
Born in 1852. Elmira Free Academy, 1869. Horticulturist to New York Agricultural Experiment Station, 1882-89. Professor of Horticulture, U. W., and Horticulturist to Wisconsin Experiment Station, January, 1889

## FRANKLIN H. KING,

## Professor of Agricultural Physics

Born in 1848. Whitewater Normal School, 18\%2. Cornell, 1876-\%8. Professor of Natural Sciences, River Falls Normal School, 1878-88. Professor of Agricultural

Physics, U. W., 1888
F. W. A. WOLL, M. S.,

## Assistant Chemist.

Born in 1865. State University of Norway, 1882. Post-graduate at same, 1882-85. Came to America in 1885. Post-graduate at U. W., 1885-86. Second Assistant Chemist,

1886-89. Assistant Chemist since 1889.

## C. A. WOODFORD,

Instructor in Veterinary Science. Born in 1846. Ontario Agricultural College, 1881. U. W., 1891.
J. W. DECKER, Agr. B., Instructor in Cheese-making.
Born in 1867. Practical Cheese-maker before entering the University. U. W., 1896. Fellow, U. W., 1890-91. Instructor, 1891.
G. W. BRASURE, M. MICHELS, Assistants in Cheese-making.
H. J. NOYES,

Instructor in Butter-making.
Born in 1854. Practical Butter-maker. U. W., 1891.

> J. SEAMAN,
F. REDIG,

Instructors in Butter-making.
F. H. WORTHINGTON,

Assistant in Dairy Laboratory.
W. H. MORRISON,

Director of Agricultural Institutes.

## Gollege of Law.

## EDWIN E. BRYANT,

## Dean of the College of Law.

Born in 1835. Studied at'New Hampshire Institute. Studied and Practiced Law, 1857-61 and 1866-89. Lieut.-Col., 50th Regt. Wis. Vols. Adj.-fien 1. ., 1868-77. Ass't. Attorney-General of Post-Office Department, 1884. Dean

College of Law, 1889.
JAIRUS H. CARPENTER, LL. D., $\Phi \Delta \Phi$, Professor of Contracts, Torts and Criminal Law.
Born in 1846. Admitted to the Bar, 1847. Dean of Law Faculty, 1868; also, 1875-84. Judge of Dane County Court, 1885. Mortimer Jackson Professor of Law, 1889.

## JOHN B. CASSODAY, LL. D., $\Phi \Delta \Phi$,

Associate Justice of the Supreme Court.
Professor of Wills and Constitutional Law.
Born in 1847. Albany Law School. Wisconsin Assembly, 1864. Speaker of Assembly, 1876. Supreme Court, 1880. Professor in Law Sch ool, 1876-80, and again in 1885.

$$
\text { BURR W. JONES, LL. B., } \Phi \Delta \Phi
$$

Professor of Domestic Relations, Corporations and Evidence. Born in 1822. U. W., 1870. Law School, 1871. Congress, 1882. Professor in Law School, 1885.

## HENRY M. LEWIS,

Born in 1830. Admitted to Bar, 1853. Assistant District Attorney, Western District of Wis., 1875. U. S. District Attorney, 1878-81. Professor in Law School, 1892.

JOHN M. OLIN, LL. B., $\theta B K$,
Born in 1851. Oberlin, 1868-70. Williams, 1870-73. Instructor in Rhetoric and Oratory at U. W., 1874-78. U. W.. Law school, 1879. Professor in Law School, 1885-89, and again in 1892

ITHAMAR C. SLOAN,
Professor of Equity, Real Estate and Eminent Domain.
Born in 1822. Admitted to Bar, 1848. Congress, 1862-66. Assistant Attorney-General of Wisconsin, 1875. Professor in Law School, 1875. Dean, 1885-89.

WILLIAM F. VILAS, LL. D., $\Phi \Delta \theta, \Phi \Delta \Phi$,
Professor of Practice and Pleading.
Born in 1840. U. W., 1858. Albany Law School, 1859. Lieutenant-Colonel in Civil War.
Revised State Statutes, 1875. Postmaster-General, 1884. Also Secretary of
Interior under Cleveland. U. S. Senator, 1891. Professor in Law School since its organization, except $1881-89$.

## まupectal dectuxexat

## GEORGE H. NOYES.

Counselor-at-law.
Special Lecturer on Common Carriers.

## JAMES G. JENKINS,

U. S. District Judge, Eastern District of Wisconsin. Special Lecturer on Negligence.

SAMUEL D. HASTINGS, JR.,
Judge of the Fourteenth Judicial Circuit of Wisconsin. Special Lecturer on Taxation.

HENRY B. FAVILL, M. D., Special Lecturer on Medical Jurisprudence.

## Gollege of Pharmacy.

FREDERICK B. POWER, Ph. G., Ph. D.,
Professor of Pharmacy and Materia Medica.
Born in 1853. Philadelphia College of Pharmacy, 1874. University of Strassburg, Germany, 1880. Professor of Analytical Chemistry at Philadelphia College of Pharmacy, 1880-83. Professor of Pharmacy and Materia Medica, U. W. since 1883.

CHARLES R. BARNES, Ph. D., Professor of Botany.

WILLIAM W. DANIELLS, M. S., Professor of Chemistry.

EDWARD KREMERS, Ph. G., Ph. D., $\Delta Y$, Instructor in Pharmacy.

Born in 1864. Philadelphia College of Pharmacy, 1884-85. U. W., 1886. Assistant in Pharmacy, U. W., 1886-87. Graduated from General Science Course, U. W., 1888. Universities of Bonn and Goettingen, 1888-90. U. W., 1890.

HOMER W. HILLYER, Ph. D.,
Assistant Professor of Organic Chemistry.

## $\theta^{\text {ther }} \theta^{\text {fficers. }}$

CHARLES R. BARNES,
Secretary of the Faculty.
WILLIAM D. HIESTAND,
Registrar.

HENRY B. FAVILL, A. B., M. D., $B \quad \theta\rfloor \Pi$, Examining Surgeon to Battalion.

MRS. HELEN M. LANDER,
Matron Ladies' Hall.

WALTER M. SMITH, A. B., $\Delta r$,
. Librarian.

WINONA MERRICK,
Clerk and Stenographer, Agricultural Experiment Station.

HARRIET V. STOUT,
Clerk and Stenographer, Agricultural Institutes.
LESLIE H. ADAMS,
Farm Superintendent.

## Fellows.

LELLEN S. CHENEY, B. S., Fellow in Botany.

KATE A. EvEREST, B. A., Fellow in History.

WILLIAM F. FUNK, B. M. E., Fellow in Mechanical Engineering.

FRED W. McNAIR, B. S., Fellow in Mathematics.

GEORGE W. MOOREHOUSE, B. L., Fellow in Philosophy.

ARTHUR W. PHELPS, B. A., Fellow in Latin.

GEORGE G. THORP, B. M. E., $X \Psi$, John Johnston Fellow in Mechanical Engineering.

RODNEY H. TRUE, B. S., $\Delta r$, Fellow in Botany.

ELSBETH VEERHUSEN, B. A., Fellow in Greek.

## Resident Graduatés.

G. E. CULVER,
M. A., Denison University-Geology.
J. S. HOTTON,
B. A., University of Wisconsin-Hebrew.

MRS. MARION JANECK RICHTER,
B. A., University of Wisconsin-Latin.
E. T. JOHNSON,
B. S., University of Wisconsin-Pedagogy.
E. C. MELAND,
B. A., University of Wisconsin-Hebrew.
F. S. TRAVERSE,
B. S., University of Wisconsin-Geology and Chemistry.
T. K. URDAHL,
B. L., University of Wisconsin-Latin.

ZILPHA M. VERNON,
B. L., University of Wisconsin-Latin.

## danitors.

PATRICK K. WALSH, University Hall.
JAMES M. ASHBY, Ladies' Hall.

JAMES H. RIDER, Science Hall.

TIMOTHY PURCELL, Library Hall. JOHN JONES, Agricultural Hall.

JOHN DOESCHER, Astronomical Observatory:

JOHN CONOHAN, Machine Shop.

HENRY SCOFIELD, North Hall.

SANDERS A. THOMPSON, Chemical Laboratory.

LUCIUS LAWRENCE, University Carpenter.

## 38th Annual Gommencement.

Sunday, June 14, '91.
Baccalaureate Address,
PRES. CHAMBERLIN.

## Glass Day Gxercises.

> Monday, June 15, '91.

Labor Omnia Vincit.
Library Hall, 2:30 P. M.
music.
President's Address,
W. A. Dennis.

Presentation of Venus De Milo, Florence Baker Response, By a Delegate of the Faculty music.
Oration,-The Work of Universities,
Valedictory,
Morse Ives. Blanche H. Powers.
muSIC.
Upper Campus, 5 P. M.
Dedication of Rock,
Winifred Sercombe.

## Gymnasium, 6 P. M.

 class tea.Lower Campus, 9:30 P. M.
peace pipe ceremony.
Address of Senior Custodian
O. B. James

Response of Junior Custodian,

## CLASS SONG

Air" America."
'Neath old Wisconsin's elms, Sing we of other realms Our eyes shall see;
Sing of our hopes and fears
Sing of the coming years,
Sing 'til the rousing cheers
Bid sorrows flee.

Sing how for many a year
We've lived 'mid scenes made dear,
Gladsome and gay.
This hill and campus green,
These halls, Mendota's sheen
Toward these our hearts shall lean,
Henceforth for aye.
Cheer for the blue and gold,
Cheer for the red unrolled,
Cheer Wisconsin!
Cheer for our pipe of peace,
Cheer, let the sound ne'er cease
Let every class increase
The joyous din.

As far away we roam
From Alma Mater's home,
Life's work begun,
Still shall we raise our song
Of praises loud and long,
Fervent and full and strong,
To Ninety-One.

Assembly Chamber, 8 P. M.
Address Before the Law Class, - - Luther Laflin Mills.

## Alumni Day.

June 16, '91.
10 A. M., Annual Business Meeting at which the following officers were elected:
President, - - SAMUEL FALLows, ${ }^{\circ} 59$.
Vice-President, - - PROF. D. B. FRANKENBURGER, '69. Secretipy, C. M. MORRIS, '87.

Treasurer, - - MISS IDA B. FALES, ' 83.
Orator,
J. L, HIGH, '64.

Роet,

- MRS. BELLE C. LA FOLLETTE, '79.

It was decided to admit to membership in the Association all those who should complete a two year course in the College of Law. Annual Banquet, Library Hall, 1 P. M.

Library Hall, 8 P. M.
Address, - $\quad$ Howard L. Smith, '81.
Poem, - $\quad$ Florence G. Buckstaff, 86.

## Gommencement Day.

Library Hall, 9 A. M.
Wednesday, June 17, '91.
music.
PRAYER.
MUSIC.
Address, -
Daniel C. Gilman, President, Johns Hopkins University.
music.
CONFERRING OF DEGREES.
BENEDICTION.


## Gandidatês in Gourse.

## IN ARTS.

Florence Elizabeth Baker, Madison.
August F. Fehlandt, Marxville.

- John Sidney Hotton, Spring Prairie. Samuel David Huntington, Green Bay.
Marion T. Janeck, Madison. Theodore Kronshage, Boscobel. Charles Smith Miller, Oconomowoc. Frank Hayden Miller, George Edwin Morton,
Ellie May Sanborn,
Fulton.

IN LETTERS.
Tillie H. Bacon,
Baraboo.
Olive Baker,
Laura Barber,
Jean Hayes Cady,
Warren Arthur Dennis, Sharon
Charles Austin Dickson, Madison.
Francis William Dockery, Madison.
Jacob Fliegler, Jr., Manitowoc.
John Joseph Gleason, Waukesha.
Clarence Foster Hardy, Genesee.
Herbert Alexander Heyn, Milwaukee.
Grace Alma Lamb, Madison.
Laura Louise Miller, Sparta.
George W. Moorehouse, Wauwatosa.
Arthur Frederick Oakey, Madison.
Nell Millan Perkins, Sioux City, Ia.
Blanche H. Powers, Baraboo.
Emma B. Rosenstengel, Madison.
Winifred Sercombe, Milwaukee.
Cassandra Updegraff, Decorah, Ia.
Thomas K. Urdahl, Madison.
Helen West,
Milwaukee. -22 .

## IN SCIENCE.

Frederick W. Adamson, Madison. Lellen Sterling Cheney, Madison. Joseph Freehoff, Sigel.
Harry Hawthorn Herzog, Racine.
Frederick Thomas Kelly, Mineral Point.
Truman Elbert Loope, Jr., Eureka.
Fred Walter McNair, Madison.
Edward H. Ochsner, Baraboo.
Maybelle Maud Park, Madison.
Charles R. Pickering, Basswood.
Walter DeWitt Shelden, Reedsburg.
Whiting Day Stanley, Baraboo.
Bertha Van Dusen, Portage. -13.

IN LETTERS-ENGLISH COURSE.
George G. Armstrong, Boscobel.
William Monroe Balch, Madison.
Jacob Michael Bold, Bloomingdale.
Eleanor Breese,
Portage.
Mabel Bushnell, Lancaster.
Lucy May Churchill, Waupaca.
Julius Theodore Dithmar, Reedsburg.
William Francis Dockery, Madison.
Daniel Justin Donahoe, Columbus.
Loyal Durand,
Madison.
James Frawley, Eau Claire.
George Edwin Frost, Almond.
Alice Goldenburger, Madison.
Mildred Lewis Harper, Madison.
Morse Ives,
Madison.
Frank Hanchett Jackman, Janesville.
Grace Elizabeth Johnson, Madison.
Elinor May Leith,
Madison.
Isabel Chester Loomis, Portage.
Agnes Lowe,
Edward Stillman Main,
Westfield.
Madison.

Arthur Mayne McCoy, Evansville.
Edgar John Patterson, Madison.
Thomas Henry Ryan, S. Kaukauna.
Albert Hart Sanford, Platteville.
William Smieding,
Racine.
Edward Kirby Thomas, Dodgeville.
David Knutson Tone,
Madison.
Leverett Case Wheeler, Madison.
William Frederick Wolfe, Greenville. - 30 .

## IN CIVIL ENGINEERING.

Andrews Allen, Madison.
Fred Harmon Benson, Milwaukee.
Henry Bird, Union Grove
Samuel Benjamin Durand, Madison.
James A. McKim, Sterling, Ill.
George B. Ransom, Madison.
Fred Henry Smith, Wauwatosa
Harry Anthony Smith, Freeport, III. - 8.

## IN MECHANICAL ENGINEERING.

William Francis Funk, La Crosse.
Harry Julius Hirshheimer, La Crosse
Oscar Briggs James, Richland Center.
Carl Albert Johnson, Madison.
Emery Halbert Powell, Lake Geneva.
Fred William Prael, Madison.
George Gowen Thorp, Madison. --7.

- GRADUATES IN PHARMACY.

Herman R. Baumgarth, Jr., Milwaukee.
Julius Bellack, Watertown.
William Prideaux Bliss, Mineral Point.
Peter James Comer, Mauston.
Oscar Theodore Erhart, Columbus:
Edward Hellstern,
Madison.
Gustave V. Kradwell, Boscobel.

Ernest Henry Madajefsky, Appleton.
Olaf Noer, Hudson.
Gustave Otto Schorse, Milwaukee.
Herman Albert Schuette, Beaver Dam
Herman John Stoltz, Milwaukee.
Walter Anthony Trayser, New London.
Wm. C. F. Wallschlaeger, Milwaukee.
Herman Frederick Weber, Cedarburg.
Edwin Emmor Williams, De Pere. - 16 .

## GRADUATES IN LAW

George W. Achard, John Frank Bauschek, William Grant Beebe, Claire Brayton Bird, John Christian Blix, James Lawson Bonham, Joseph Andrews Brown, Henry William Brown, John James Cameron, Hector N. B. Caradine, David Guy Classon, Guy Pulford Cobb, Adrian Carlton Conway,

Minneapolis, Minn. Milwaukee.
New Lisbon. Madison. Madison. Black Hawk. Duluth, Minn. Lancaster. Madison. Albany. Oconto. Mineral Point Albany.

Francis Herman De Groat, Menomonie. Allen Webster Dibble, Evansville. Frank Lewis Dinsmore, Monticello. Daniel Justin Donahoe, Columbus. Loyal Durand,
Fred Engelbracht, Jr.
Martin John Feeney, Madison.
Henry Edmund Fitch, Madison.
Herman Emil Georgie, Milwaukee.
Elihu, Bernard Goodsell, Dodgeville. Stephen Addison Granger, Milwaukee.
Ira Sherman Griffin, Viroqua.
Stephen Freeman Grover, Menomonie.
Otto Charles Hahn, Watertown.
Jefferson C. Harper, Madison.
John Brigham Hayner, Janesville. Daniel William Heffron, Stevens Point. George Frederick Heindel, South Wayne. Walter D. Hickman, Madison. George B. Hudnall, Rural. Will Alfred Jackson, Janesville. Edward Gaffield Jones, Appleton. Frederick William Kelly, Milwaukee Patrick Joseph Kelly, Milwaukee Matthew Robert Killilea, Milwaukee,

Frederick A. Kirschmann, Madison.
Thomas James Law, Jr., Shullsburg.
Norma Lawrence, Boscobel.
Pierre Albert Martineau, Oconto.
Robert Bruce McCoy, Sparta.
James Hurley McGillan, Appleton.
Andrew Robert Oleson, Wisner, Neb.
Herman Oppenheim, St. Paul, Minn,
Walter Cecil Owen, Hayes City.
Arthur Parsons,
Lynn Spencer Pease, Dodgeville.

Clesson Francis Pickard,
Carrie Hamilton Pier, Milwaukee.
Harriet Hamilton Pier, Milwaukee.
George Stephen Rix,
James Darius Ryder,
Frederick W. Stearns
Vernon Howard Tichenor, Milwaukee.
Norman E. Van Dyke, Monroe.
Arthur Garrison Waite, Sharon.
Herman Frank Wieman, Jefferson.
Henry Noah Winchester, Oregon.
Charles Gail Woolcock, Waldwick. -62.
Total, 169.


## Special fonors.

## ELSBETH VEERHUSEN,

In Greek.
"The Platonic Argument for the Immortality of the Soul."

FLORENCE BAKER, - - - - - In History.
"The Extension of the Elective Franchise in the New York Constitutional Convention of 1821."
A. H. SANFORD,

In History.
"Expressions of State Sovereignty Sentiment in the Boundary Disputes of Wisconsin."

MARION T. JANECK, - - - . . - In Latin
"Society in Rome under the Cæsars."

NELL M. PERKINS,
In Latin.
"Virgil in the Middle Ages."
H. A. HEYN, - - - In English Literature.
"The Influence of German Literature on the English Writers of the First Quarter of the Nineteenth Century."

## Second Degrees.

MASTER OF ARTS.
WILLIAM J. MUTCH, A. B. and B. L., 1882, - In Philosophy. Thesis: "The Grounds of the Monotheistic Affirmation."
JOHN M. PARKINSON, A. B. and B. L., 1886, - - In Civics. Thesis: "Paper Money."

Master of Letters.
EMORY R. JOHNSON, B. L., 1888, - - In History Thesis: "River and Harbor Bills."
SARAH B. FLESH, B. L., 1889, - - - In Elocution. Thesis: "Is There a Physical Basis of Gesture."

## master of science.

LOUIS H. PAMMEL, Agr. B., 1885,
In Natural History.
Thesis: "On the Root Rot of Cotton, or 'Cotton Blight.'"
CIVIL ENGINEER.
JOHN L. VAN ORNUM, B. C. E., 1888, - On Examination.
Thesis: "River Improvements."
mechanical engineer.
ARTHUR W. RICHTER, B. M. E., 1889, - On Examination.
Thesis: "Steam Plant of the University."


ROLLIN D. SALISBURY.


## Biographies

Of Members of the Faculty that have come to the University since the Publication of the last Badger.
Serge Z. Hindrickeon.

George L. Hendrickson was born in Winchester, Ill., in 1865. He is the second son of the Rev. W. A. Hendrickson, pastor of the Winchester Presbyterian Church. He took his preparatory course in Iowa College, and after studying there and at Beloit College for some years, he continued his work at the Johns Hopkins University. From here he was graduated with honors in 1887, receiving the degree A. B. After spending the following year in graduate study, he went abroad in 1888, and spent two years under eminent teachers in the Universities of Bonn and Berlin. While in Berlin, he accepted the professorship of Latin in Colorado College, Colorado Springs, where he remanned until June, 1891, when he was elected to succeed Professor Bennett as Professor of Latin in the University of Wisconsin.


Dugald C. Jackson was born at Rennet Square, Pa., in 1865. He prepared for college at Hill School, Pottstown, Pa., and graduated from the Pennsylvania State College with the degree B. S., in Civil Engineering, as a member of the class of ' 85 . In the year 1885-86 he held a fellowship in Electrical Engineering at Cornell University, where he served as instructor in the Electrical Laboratory during the next year. In 1887 the University of Pennsylvania awarded to him the degree C. E. During the following two years Prof. Jackson held the position of Vice-President and Engineer of the Western Electric Co., electrical engineers and contractors, at Lincoln, Neb. In $1889-90$, he was Engineer of the Railway Department of the Spugire Electric Railway and Motor Co., and of its successor, the Edison General Electric Co., at New York City. In 1891 Prof. Jackson became District Engineer for the Central Department of the Edison General Electric Co., at Chicago. He was elected Professor of Electrical Engineering in the University of Wisconsin in August, 1891. Professor Jackson is one of the highest authorities in the country on Electric Street Railways. He is a member of the American Institute of Electrical Engineers, of the American Society of Mechanical Engineers and of the Western Society of Engineers.


Hugh J. McGrath was born at Fond du Lac, Wisconsin in 1856. His parents moved to Eau Claire in 1859. He was graduated from the Eau Claire High School in 1873. In the fall of that year he entered the freshman class at the University of Wisconsin, where he continued his studies through his sophomore year. In 1876 Hon. J. M. Rusk appointed him a cadet at West Point, from which institution he was graduated in 1880, receiving a commission as second lieutenant in the Fourth Regiment of Cavalry. He served with his regiment in the south-western states and territories, until 1885, when he entered the school of application for infantry and cavalry at Fort Leavenworth, Kan., graduating therefrom in 1887 . He was promoted to a first lieutenancy in 1886 , and served with his regiment in the south-west and on the Pacific coast, from 1887 until assigned to duty at the University of Wisconsin in September, 189 r.


Rollin D. Salisbury was born at Spring Prairie, Wis., in 1858 . Until sixteen years of age he remained
upon his father's farm, with only such educational advantages as the district school afforded. In 1874 he entered the State Normal School at Whitewater, Wis., and was graduated from the same in 1877. After a year's teaching at Port Washington, Wis., he entered Beloit College, and was graduated in 188ı. The year following his graduation, he spent in geological work and study under Professor (now President) Chamberlin. He then became instructor in Beloit Academy and in January, 1884, became instructor in Beloit College. In the summer of the same year he was made professor in Beloit College, which position he held until 1891. He spent a large part of $1887-88$ in study in Europe. Since 1884 he has been Assistant Geologist, U. S. Geological Survey, Glacial Division. In I89I he was put in charge of the Pleistocene Geology of New Jersey.
ctroort HV. Smith.

Albert W. Smith was born in 1856 at Westmoreland, New York. He prepared for college in the High School at Rome, N. Y., and entered Cornell in the fall of 1874 . He was graduated therefrom in 1878 , with the degree B. M. E., and then accepted the position of Machinist and Contractor with the Brown \& Sharpe Manufacturing Co., Providence, R. I. In I 880 he became machinist and shop foreman of the Straight Line Engine Works at Syracuse, N. Y., remaining there until 1883. From 1883 to 1886 he was Superintendent of the Kings-
ford Foundry and Machine Works, Oswego, N. Y. Returning to Cornell for post-graduate study in 1886, he took the degree M. M. E., in June of that year. He was elected to a fellowship in Cornell in 1887. At the close of that year he was appointed Assistant Professor of Mechanical Engineering, a position which he held until 1891, when he was elected Professor of Machine Design in the University of Wisconsin.


Frank Louis Van Cleef was born May 20, 1863, at Wellington, Lorain Co., Ohio. He was graduated from Oberlin College in the spring of 1884 , with the degree A. B. In the autumn following his graduation he entered the senior class of Harvard and graduated the next year with the degree A. B., magna cum laude, receiving honors in the Ancient Classics. He spent the next three years at Harvard as a post-graduate student in Greek, Latin and Sanskrit. Harvard gave him a traveling fellowship and in August, 1888, he sailed for Europe where he spent two years in study at Bonn University. In 1890 he received the degree Ph . D. from Bonn University, his dissertation being on the attraction of the relative pronoun in Plato. During I890 and 1891 he was a private tutor in Cam-
bridge, Mass., and editor of the Harvard University Catalogue. In i89i he was elected Professor of Greek in the University of Wisconsin.


Nelson O. Whitney was born of northern parents, in 1858, at Aiken, S. C. He was graduated at Mantua Academy, Philadelphia, in 1874, and at the University of Pennsylvania in 1878. During the summer following he was on the Geodetic Survey in Pennsylvania, and during the winter was instructor in Civil Engineering in the University, and also in the Pennsylvania School of Industrial Art. During the year 1879-80 he was in the office of the chief engineer of the Pennsylvania R. R., where he was engaged in construction work. The next year he spent in Mexico, occupying the position of locating engineer under A. M. Wellington, on the Mexican National R. R. In 1882 he returned and became locating engineer on the South Pennsylvania R. R., and resident engineer of the Tuscarora Tunnel Division. He held these positions till 1886, when he became assistant to the chief engineer of the Pennsylvania Company at Chicago, where he remained until 1891, when he became Professor of Railway Engi neering at the University of Wisconsin.


Charles B. Wing was born Jan. i8, i864, at Willow Brook, New York. He prepared for College at the Poughkeepsie Military Institute, situated at Poughkeepsie, N. Y. In 1886 he was graduated from the Civil Engineering Course of Cornell University, where he held a fellowship in Civil Engineering in the following college year. In 1887 he superintended the construction of the Powder Works at Pompton, New Jersey. In the the same year he returned to Cornell University to fill the position of Instructor in Civil Engineering until 1890. During the year 1888, Prof. Wing held the office of Engineer for the Phœnix Powder Company, of Farmington, N. J. And in the next year he served as Assistant Engineer for the Berlin Iron Bridge Co., of East Berlin, Conn. In 1890 Prof. Wing received a call to Cornell University as Assistant Professor of Civil Engineering, which position he filled until, in 1891, he became Professor of Bridge and Hydraulic Engineering in the University of Wisconsin.


Clifton Fremont Hudge was graduated from Ripon College in 1882. After spending three years in civil
engineering work in Montana and Wyoming, a portion of the time being passed in the National Park, he entered Johns Hopkins University, as a post-graduate student, in January, 1886, and in June, 1889, received the degree Ph. D. During the last two years of this time, he was curator of the biological museum of Johns Hopkins and was fellow in biology during the college year 1888-89. In the summer of 1888 and also of 1889, he occupied the position of naturalist upon the United States steamer Fish Hawk. In the fall of 1889 Dr. Hodge accepted the position of Assistant Mineralogist at Clark University, where he remained until June, I89I, when he accepted his present position in the University of Wisconsin.


Fred M. Tisdel was born in Belvidere, Ill., in 1869. His parents soon after removed to Rock Springs, Wyoming, where they now reside. Mr. Tisdel attended school in Wyoming and Iowa, and in 1885, entered the preparatory school of the Northwestern University. In 1887 he entered the freshman class of that institution, and was graduated therefrom in I891, receiving the degree A. B. He was also graduated from the Northwestern School of Oratory. He came to the University of Wisconsin in the fall of 1891 as instructor in elocution.



Herbert Cushing Tolman is of Puritan ancestry, and was born at Norwell, Mass., Nov. 4, 1865. He entered Yale University in 1884. It was here he took up the subject of Sanskrit under Prof. W. D. Whitney. While in the University he received all the prizes offered for Latin and Greek scholarship, including the one founded by Bishop Berkely in 1733. He was a a member of the Phi Beta Kappa Society. Upon his graduation from Yale University he became a graduate fellow and continued as such until he began his work as instructor. In 1890 his Alma Mater gave him the degree of Doctor of Philosophy. Dr. Tolman has thoroughly studied the Persian and the Zend. In connection with his work in this line he has issued a complete vocabulary of the Old Persian Cuneiform Inscriptions, and has published the original text of the Inscriptions, together with the grammatical elements of the language. He has also prepared, with Dr. Harper, the first of a series of Latin Authors based upon the Inductive method. In June, I89I, he resigned his position in Yale University, and was elected Instructor of Latin in the University of Wisconsin.

## 

Richard T. Ely, whose illustrious name will be added to the faculty roll next September, was born in Ripley, Chautauqua county, N. Y., April 13, 1854. He spent his early years on a farm. After attending the State Normal School at Fredonia, he entered Dartmouth College. He passed his freshman year there and then went to Columbia, from which institution he was graduated in 1876, at the head of a large class. As the holder of the Graduate Fellowship of Letters in that institution he pursued his studies at Heidelberg, Germany, from 1876-79, making a specialty of social science. In the year 1879 he received the degree Ph. D., "summa cum laude," from that University. The few succeeding years were spent in delivering courses of lectures at Johns Hopkinis, Cornell and other American colleges. In i885 he was called to the associate chair of Political Economy at Johns Hopkins, which position he now (March, I892) holds. The pressure of academic duties and scientific research has not kept Dr. Ely from engaging in fields of practical activity. He has always been an important factor in the Chautauqua movement and for some years past has been one of their best lecturers.

Dr. Ely's fame as a student and author is universal, and his contributions to social and economic science have gained widespread recognition. Dr. F. J. Turner has used his little book on "French and German Socialism in Modern Times" as a text-book in his his-
tory classes. Other books of which he is the author are: "The Past and Present of Political Economy," (Baltimore, 1884) ; "The Labor Movement in America," (New York, 1886) ; "Co-operation in America," (Baltimore, 1887) ; "Social Aspects of Christianity," and "An Introduction to Political Economy," 1889. Besides these he is a frequent and highly interesting contributor to magazines and periodicals.

He is one of the ablest representatives of the new school of economics. His writings and stimulating academic activity have exercised wide influence and done much to alter the tone and method of economic study in America. "The reader of any of his works," says Dr. J. K. Ingram, "may be confident that he is throughout in touch with the most advanced forms
of economic thought, animated by the liveliest social sympathies."

Commencing in September, the University will found a school of economics, social science and history. The course of study in this department will be arranged for graduate, as well as under-graduate students. Dr. Ely will occupy the chair of this school. Prof. J. B. Parkinson will take charge of the work in civil polity and a part of that in political economy. Prof. F. J. Turner will remain in charge of the history department, under the supervision of Dr. Ely, who will give special attention to the graduate work. The establishment of this new school and the addition of Dr. Ely to the University faculty marks the beginning of a new era in the history of the institution.


## Senior Glass.

Motro:-Prets a faire.
Colors:-Gold and White.

## OFFICERS.

President,
First Vice-President, Second Vice-President, Secretary,
Treasurer,
Historian,
E. H. AHARA. JULIA A. ARMSTRONG.
O. G. LIBBY.

LINNIE FLESH.
H. F. HAMILTON.

EDITH H. LOCKE.

Fistory.


祖
FOUR years that have almost run their course since that bright September day, when ' 92 started on its prosperous career, have been busy, happy years to us all.

Our history has been sung by poets, discussed by sages, mutilated by newspaper men, and parts of it even appear on the records of the Dane County Circuit Court.

Let not then our parting
words be a vain repetition of these well-known facts, but rather words of wisdom, gleaned from one vast experience, that may serve to guide all who read, to the path of true greatness.

It would not do to say that our way has not at times led us by dark pitfalls, and that we, even by our superior vigilance, have escaped them all. But now from our senior standpoint, the troubles that have vexed our hearts in former days have lessened in our view from mountains to mole-hills.

One need not be discouraged by the sight of impassible abysses and towering crags of college experience, for it is only in viewing them in the distance that they appear insurmountable. The path is not, however, all beset with adversity, for it leads at times through pleasant valleys and shady nooks, which tend to refresh the weary traveler.

Only a few short months and we will bid farewell to Alma Mater. What then will be the fate of '92? No longer one, but many! In passing from the stage of university life, to the larger stage of the world's experience, who knows but that some of our number may fill leading roles.


## Senior Glass Statisties.



SENIOR CLASS STATISTICS - Continued.


## SENIOR CLASS STATISTICS - Continued.



SENIOR CLASS STATISTICS - Continued.


## SUMMARY.

These statistics are both interesting and instructive. We may feel assured that they are correct, because they were compiled by Charles M. Davidson, whose reputation as a careful compiler of statistics is a sufcient warrant of their truthfulness.

They show first of all what a powerful engine for good or evil is soon to be put into active life in the form
of the senior class. Combined they can accomplish anything. Combined their weight is not much less than seven tons; Jumbo sinks from sight when compared with them. Even the Mastodon and the Megatherium have to give place to this great mass of flesh.

Their combined height almost equals that of the highest structure in the world. Nothing on earth is out of their reach, if they will work together to obtain it.

They possess ten fold more brain matter than that of Alexander, Cæsar, Shakespeare, Washington, Webster, Lincoln and Edison all combined. We are lost in wonder when we try to contemplate what this class will accomplish in the world. But suddenly another thought flashes upon us. Their brain matter is also ten fold more than that of Tiberius, Caligula, Nero, Catherine de Medici, Madam de Pompadour, Charles I. and Louis XV. This thought appalls us; but the statistics themselves ease our minds; their aims in life are too diversified to admit of their combination for any one purpose.

Again, so many of them have such high opinions of themselves that they would never consent to a crusade for any purpose unless they themselves could lead it. Their ages vary from 15 to 43 years. Combined, the birthday of the class dates back before the Christian era. They speak a score of different languages, each can utter 200 words per minute-17,200 words in 20 different languages in one minute, just think of it! A modern Babel !

In fact, Mr. Davidson has not been able to find any stand-point, from which an examination of these statistics does not give amazing results.


## dunior Class.

> Motto:-We will find a way or make one. Colors:-Goblin Blue and White. Yell:-Rackety Whack! Rackety Whee! There are no flies on Ninety-Three.

## OFFICERS.

President,
Vice-President,
Secretary,
Treasurer,
Historian,

## Fistory.



N writing a class history, one has no well defined duties, but is rather a privileged individual whose functions are almost entirely discretionary. He may compliment or he may "roast;" he may simply chronicle events or elaborate on them; he may even prophesy a great and glorious future for his class whether present indications be promising or otherwise; but at all times, he should take into consideration the old adage, " Least said, soonest mended."

The historian of ' 93 is a being favored beyond the ordinary, because it is impossible to "roast" or draw unfavorable conclusions, unnecessary to prophesy since everyone recognizes that a brilliant future awaits '93, and all that remains to be done is to compliment, and chronicle the deeds of a great class, as yet not many, but brilliant in results.

The University of Wisconsin has as yet no epic poem to commemorate the great deeds of her sons, and preserve for posterity their immortal names, but when her Homer shall arise, then will the days of '93, the great and noble, be celebrated in verse of undying fame. Then will Bulfinch, Piper and Tidyman sit in the assembly of the gods, throned high in Olympia.

Deep in Pluto's region, black in coal and iron will lower the dusky countenances of Erbach, Hackney and Burton (W. E.)

Nor will the sages be forgotten, for truly knowledge is everlasting, and Myers, Parlin and Dunlevy are immortal. For the games will laurels be wreathed for Butt, Beebe and Sumner. Grace, beauty and loveliness to all the ladies of ' 93 .

But it is unnecessary to indulge in an encomium on the class of ' 93 , for "by their fruits ye shall know them." A cursory glance over the main events in the story of our class may prove useful for future reference to all who have borne the goblin blue and white.

In September of 1889 two hundred and forty students enrolled under the above mentioned colors in the halls of the old U. W. The event was not greeted by the
blare of trumpet, the beat of drum, or the acclamation of the populace. But neither was Gen. Grant particularly noticed when he took command of his regiment. The class, however, received marked and courteous attention from the hazy Sophomore ('92), who in many ways attempted to assist in its organization and discipline. ' 93 furnished its full quota to the Glee Club and the Nine. When another September came, a new class appeared gamboling on the green campus like innocent (and harmless) lambs, unmolested by Sophomore wolves. The wolf skin of the conventional Sophomore had been cast off, and in its place undisguised man appeared.

Besides doing away with hazing, ' 93 came out second in class league games and was well represented in all
the college teams. The Junior year is not quite over, yet enough evidence is before us to justify anyone in claiming for '93, the laurels for intellect, for athletics and for sociability.

Five of the six men on the Joint Debate Teams are members of ' 93 ;' ' 93 took the class league championship in base ball; the Junior party on November 7 th, and the class reception on January 16th, were events never to be forgotten. From Hygiene to graduation will have been one great triumphal march; and amidst the eclat of the World's Fair, '93 will go forth from its Alma Mater to give to the great commonwealth worthy citizens in the persons of its brave sons and fair daughters.


## dunior Glass.

## ANCIENT CLASSICAL COURSE.

F. M. Jackson

- Monroe.
H. H. Jacobs,

Whitewater.
Amanda M. Johnson,
L. B. Joralmon,

Rockdale.
C. C. Parlin, Norwood Park, 111.

Edmund Pendleton, Mary P. Richardson,
H. S. Siggleko, Brodhead. Mary F Sith

## MODERN CLASSICAL COURSE



ENGLISH COURSE.

| T. W. Benfey, | Sheboygan. |
| :---: | :---: |
| John Bille, | Madison. |
| J. J. Blake, | Mazomanie. |
| S. A. Bostwick, | Eau Claire. |
| C. C. Case, | Prairie du Chien. |
| H. Clark, | Brodhead. |
| J. F. Doherty, | Baraboo. |
| M. C. Douglas, | Monroe. |
| C. H. Doyon, | Madison. |
| F. R. Estes, | Madison |
| L. H. Fales, | Madison, |
| E. J. Frawley, | Eau Claire. |
| J. F. Griffin, | East Troy. |
| T. F. Grindell, | Platteville. |
| E. L. Hardy, | La Crosse. |
| Sabena Herfurth, | Madison. |
| F. A. Jefferson, | Madison |
| F. Katzenstein, | Milwaukee. |
| Luella B. Knapp, | Madison |
| Geo. Kroencke, Jr., | Wilmot. |
| J. T. Lindley, | - Fox Lake. |
| Jennie A. Maxon, | Walworth. |
| W. C. McCard, | - Rockford, III. |
| Marie J. Merk, | Sauk City. |
| Carlotta M. Millard, | Lake Mills. |
| Julia E. Murphy, | Madison. |
| L. W. Myers, | Lake Mills. |
| Mary H. Oakley, | Madison. |
| Carrie Owen, | Milwaukee |
| H. E. Page, | Whitewater. |
| B. D. Paine, | Madison |
| B. L. Parker, | De Pere. |
| G. D. Pease, | Eau Claire. |
| H. J. Piper, | Palmyra. |
| C. B. Rogers, | Fort Atkinson. |
| C. M. Rosecrantz, | Sparta. |
| Clara S. Schuster, | - Madison. |


| F. F. Showers, | Mazomanie. |  |
| :--- | :--- | :--- |
| A. J. Simpich, |  | Brothertown. |
| E. R. Stevens, |  | Janesville. |
| L. D. Sumner, | Madison. |  |
| Grace L. Terry, | Madison. |  |
| J. L. Thatcher, | Black Earth. |  |
| Ellen B. Turner, | Portage. |  |
| Melvin Tidyman, - | Waupun. |  |
| P. J. Whitman, | Dodgeville. |  |
| L. C. Whittet, $\quad-\quad$ | Edgerton. |  |

GENERAL SCIENCE COURSE.


CIVIL ENGINEERING COURSE.

| F. F. Fowle, | - | South Milwaukee. |
| :--- | :--- | :--- |
| J. H. Griffith, | - | Madison. |
| J. Hain, | - | Edgerton. |
| P. F. Joyce, | - | De Pere. |

E. R. MacDonald, - Madison.
C. Thuringer, - - Madison.
G. O. Viebahn, - - Watertown.

MECHANICAL ENGINEERING COURSE.
W. C. Burton,

Milwaukee.
Wm. Erbach,
G. A. Gerdtzen,
R. H. Hackney,

Milwaukee.
Winona, Minn.
H. A. Lardner,
F. T. McDonough, -
O. F. Minch, -
G. H. Paul,
J. F. Sweet,

Milwaukee. Oconomowoc.
eet,
L. L. Tessier,

Eau Claire.
Madison.
. . Milwaukee.

ELECTRICAL ENGINEERING COURSE.
H. B. Alverson,
F. H. Ford,
Portage.
W. J. Richards, - Dodgeville.
A. I. Smith, - - Pewaukee.
G. M. Turner, - - Stoughton.

## AGRICULTURAL COURSE.

W. F. Stiles,

Lake Mills.

## SPECIAL STUDENTS.

F. H. Allen, G. S., - Richland Center.
C. H. Ayer G. S. Centerville, S. Dak.
C. E. Birge, C. E., - Whitewater.
H. P. Boardman, E. E., - Milwaukee.
C. A. Boughton, G. S., - Baraboo.

Emma A. Buckmaster, E., Fayette.
A. F. Bulfinch, E., - Juda.

Mary A. Bulfinch, G. S., - Juda. .
H. E. Burton, G. S., - Lake Geneva.
W. E. Burton, E.,

Lake Geneva
$-5$
J. F. Donovan, E., - Madison
B. H. Esterly, M. E., - Whitêwater
G. T. Flom, E., - - Utica.
G. G. Gernon, E. E., - Madison.
W. G. Grimmer, E., - Kewaunee.
H. J. Harris, Met. E.,
H. M. Haskell, E.

Waupun.
C. N. Johnson, A. C., - Albion.
G. H. Katz, E., - Milwank
J. Lytle, M. C., - - Madison.

Mary H. Main, E., - Madison.
J. E. Messersmith, E., - Madison.
C. E. Patridge, E. E., - Oshkosh.

Sara A. Potter, E., - - Madison.
Harriet Richardson, M. C., Sparta.
W. V. Silverthorn, E., - Wausau.
E. F. Ward, E., - Black Earth.
J. A. Week, M. E., - - Stevens Point.
J. G. Wray, E. E., - - Janesville.
A. R. Ziemer, C. E., - - Madison.


$-1882=$



## Sophomore Glass.

Motto:-Nunquam non Paratus. Colors:-Bordeaux and Silver Gray.<br>Yell:- Two hundred or more,<br>Two hundred or more,<br>$U$. of W.'94.<br>Urah! We roar!<br>We're the mighty '94.

## OFFICERS.

President,
Vice-President,
Sectetary,
Treasurer, -
Sergeant-at-Arms,
Historian, $-m$

## नistory.



O be absolutely impartial, and wholly free from national, class and personal bias, is the fundamental requisite of a historian. Modestly believing that we possess these requisites, we begin the history of our glorious class. We are aware that a history written in this style may not be as high-flown or eulogistic as those of some previous classes, which we might mention, have been, but we are willing to let facts speak for themselves.

Our Freshman days, full of doubts and uncertainties, are now things of the past. We have finished our first year of drill, and, with a few exceptions, have received our diplomas in Hygiene. In fine, our cares, trials and tribulations are at an end, and we are "Sophs."

We trust that we, "two hundred or more," have profited by the treatment received at the hands of ' 93 . Candor compels us to admit that from the first we were treated with unlooked for, though not undeserved, civility. We trust '95, when her turn comes, will make to us a similar frank avowal.
Though in this history we propose to be free from egotism, yet we claim that '94, as Sophomores, has had a more intense interest in class meetings than any class heretofore. It is true that our first meeting was a trifle tame, but our second was wild enough to suit the most enthusiastic. Party ties were closely drawn, tardy voters hoisted in through the windows and every eligible voter carefully sought for. Excitement became intense. Patrick appeared on the scene of action, with eyes wide open and breath bated. Able orators from either side took the floor to enlighten us on the many questions which arose; but had fewer orators occupied the rostrum at the same time we should have profited the more. As the Chairman, after several attempts, induced all but four to be seated, the polls were declared closed and, 'mid breathless silence "Judge"was declared President of our class by a majority of one.

Our Declamation Contest did not fail to draw a large and appreciative audience. Of her who captured the
prize on this occasion, we cannot say too much in praise.

The record of our Sophomore-Freshman field-day shows that we have not neglected our athletics. The majority of the prizes were awarded to us. Our Tug-of-War Team, which attracted such attention in our Freshman days, again reflected credit on our classthis, too, with three of our very best men away doing duty with the Foot Ball Team. Though confident of the running race, we were doomed to disappointment. It
only needed the presence of Sophomores in the race to put swiftness into Copeland's nimble legs. (The presence of the afore-mentioned has had a similar effect on some more recent occasions.)

We might relate many events of our first two years of college life. They have been years of pleasure and years of profit. The former part of our statement, no one will question, and the latter part the coming years will prove.


## Sophomore Glass.

## ANCIENT CLASSICAL COURSE.



## MODERN CLASSICAL COURSE.



ENGLISH COURSE.


GENERAL SCIENCE COURSE.


CIVIL ENGINEERING COURSE.


## MECHANICAL ENGINEERING COURSE.

C. H. Austin, - - - $\quad$ East Troy.
Paul Biefeld, $\quad$ Watertown.


## ELECTRICAL ENGINEERING COURSE



## SPECIAL STUDENTS.

| C. M. Anderson, M. E., | Forward. |
| :---: | :---: |
| W. B. Anderson, M. E., | Madison. |
| C. R. Barney, A. C., | Mauston. |
| Agnes'S. Bassett, M. C., - | Columbus. |
| H. S. Bird, C. E., | Madison. |
| I. W. Blake, G. S., | Viroqua. |
| Sadie M. Bold, M. C., | Madison. |
| Kate D. Buckman, E., | Sioux City, Ia. |
| Jennie Butt, G. S., | Viroqua. |
| Laura Case, E., | Prairie du Chien |

Catherine Cleveland, E., Oshkosh.
J. F. Cosgrove, E. E., - Madison.
C. B. Culbertson, E., - Augusta.
E. F. Dithmar, E., - Reedsburg.
H. R. Dockery, E., - - Whitewater.

Giles Dow, E., - - Stoughton.
U. G. Durfree, G. S., - Fredonia, N. Y.
G. T. Elliott, E., - - Milwaukee.
J. D. Freeman, G. S., - Madison.
H. C. Gier, E., - Black Earth
C. D. Hastings, M. E., - Kenosha.
E. L. Heimbough, E., - Eau Claire.

Martha B. Henderson, E., Cambridge.
C. E. Hilbert, E., - - Milwaukee.
E. M. Hooper, E., - Oshkosh.
E. P. Humphrey, C. E., - Waterloo.

Wilhelmina Jastrow, A. C., Philadelphia, Pa.
A. T. Johnson, E., - La Crosse.
H. S. Johnson, M. E., - Madison.
J. M. Johnston, E., - - Waupun.
A. Kanneberg, E., - Ashland.

Bertha Kellett, E., - - Neenah.
H. L. Kellogg, E., - Madison.
G. T. Kelly, E., - - Eau Claire.
W. G. Kirschoffer, C. E., Elkhorn.
G. N. Knapp, G. S., - Madison.
F. Kull, M. C., - - Lake Geneva.
W. G. Law, G. S., - Chippewa Falls.
A. T. Lincoln, Met. E., Montfort. Susie Main, E., - - Madison.
Kathryn E. Mathewson, E., Menasha.
Nettie L. McMichael, G. S., Viroqua.
Elizabeth B. Mills, G. S., Madison.
F. M. Moore, G. S., - - Fond du Lac.

Lila Morton, E., - - Cambridge.
M. C. Moss, E., - Milwaukee.
W. O. Newhouse, A. C., Clinton. G. M. Newton, M. E., - Sparta. W. Nonhof, E., - - Cedar Grove

Irene C. Norton, M. C., - Elkhorn.
Nellie S. Noyes, G. S., - Oshkosh.
C. J. O'Connor, A. C., - Sparta.
E. J. Ohnstad, E., - Cambridge.

Leafie C. Paige, G. S., - Oshkosh.
Elizabeth M. Palmer, E., Madison.
W. D. Parker, Jr., G. S., - Madison.

Mary E. Pickarts, E., - Madison.
Jennie Pitman, M. C., - Madison.
Katherine Post, M. C., Milwaukee.
E. A. Pratt, G. S., - Waupun.
W. B. Quinlan, E., - Pewarkee.
M. K. Reilly, E., - Fond du Lac

Eliza B. Robinson, G. S., Bangor.
A. T. Rogers, E., - - Plankint

Ella Ruebhausen, G. S., Watertow
A. R. Seymour, G. S., . - Reedsburg.
B. R. Shurley, G. S., - Chicago, Ill.
J. K. Simpson, C. E., - Winona, Minn.
M. M. Smart, G. S., - Almond.
H. G. Spensely, E., - - Mineral Point.

Alice E. Stephenson, M. C., Madison.
Minnie M. Stiles, M. C., - Columbus.
B. R. Tarrant, E., - Durand.

May Thomas, A. C., - Green Bay.
W. C. Thorbus, M. C., - Sparta.

Sarah W. Vossiller, G. S., So. Englewood, Ill.
Mary A. Walker, E., - Stevens Point.
J. E. Webster, G. S., - Almond.
C. L. Williams, E., - Madison.


## Fresbman Glass.

Motto:- No matter how hard the mut, we'll crack it.<br>Colors:-Pearl Gray and Light Pink.<br>Yell:-Hip, Zu, Rah!<br>Biff, Boom, Bah!<br>U. W. '95.<br>Rah! Rah! Rah!

OFFICERS.

President,
Vice-President, -
Secretary,
Treasurer,
Sergeant-at-Arms,
Fistorian, -

OTTO ANDERSON. VROMAN MASON. JULIET P. HARRIS. W. R. FAIRCHILD. C. M. KENNEDY.
E. M. WEYER.

Fistory.


$W^{11}$HEN we first found ourselves in the haunts of learning and saw about us on every hand, countenances "sicklied o'er with the pale cast of thought,"
unaccustomed to this atmosphere of wisdom and scholarship, we wandered about, a bewildered horde of unorganized humanity. The pale countenances leered at us, and the mouths whence wisdom (?) is wont to flow asked why we did not organize ourselves. Ah, little did they know that the actions of the so-called "freshies" were furnishing material for a class history, and that great bodies move slowly - at first.

When the time came the powers were concentrated and an organization formed to assert rights and stand by them. When a man was needed to head the assembly, he was chosen, " though Fate tried to conceal him by naming him Smith."

At the second meeting of the organization, a band of Sophomores, like the barbarous Gauls of old, but not with similar success, appeared on the horizon. And we straightway locked the doors. [Exeunt Sophs. from the scene of action.] Slow music.

With noteworthy originality, the inexperienced Freshman introduced, among other reforms, that most praiseworthy institution, the class reception, which has since been adopted by the liberal-minded Juniors.

To-day we behold our Alma Mater enjoying unprecedented prosperity. We join heartily in singing her praise, and in the friendly contests with neighboring colleges, we celebrate her triumphs, unsullied by a single defeat, since our enfranchisement.

And when another history of our country is written, may there not appear therein names now to be found in the list of members of the class of ' 95 !

## Freshman Glass.

## ANCIENT CLASSICAL COURSE.



## MODERN CLASSICAL COURSE.




| W. C. Ferris, | Waupun. |
| :---: | :---: |
| Anna K. Flint, | Menomonie. |
| Hannah M. Forton, | Stoughton. |
| E. E. Gittins, - | - Racine. |
| Juliet P. Harris, | Reedsburg. |
| J. E. Harris, | Reedsburg. |
| F. L. Hodges, | Monroe. |
| W. L. Hutchinson, | Lodi. |
| C. T. Hutson, | Edgerton. |
| J. C. Karel, | Kewaunee. |
| Clara J. Mandt, | Stoughton. |
| F. G. Martin, | - Chippewa Falls. |
| G. E. Nichols, | Superior. |
| Flavia M. Pomeroy, | Edgerton. |
| Comadore Prevey, | Elroy. |
| A. M. Simons, | - North Freedom. |
| R. E. Smith, | Waupun. |
| J. Suhr, | - Madison. |
| F. W. Thomas, | Eau Claire. |
| R. D. Tillotson, | - Waupun. |
| F. Wagner, - | Freeport, 111. |
| Lillie A. Walters, | - Stoughton. |
| F. D. Warner, | Canaan, N. Y. |

GENERAL SCIENCE COURSE.

| Cora Allen, |  | Burlington. |
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| W. Cunningham, | Cobb. |  |
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| R. L. Holt, |  | Caldwell. |
| F. G. Johnson, | Oregon. |  |
| N. W. Jones, | Red Wing, Minn. |  |
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CIVIL ENGINEERING COURSE.


## MECHANICAL ENGINEERING COURSE.

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| :--- | :--- |
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ELECTRICAL ENGINEERING COURSE.


## SPECIAL STUDENTS

H. E. Allen, G. S., - - Burlington.
R. C. Aylward, E., - Black Earth. Gertrude Barnum, E., - Riverside, Ill. B. D. Black, G. S., - Richland Center
A. C. Blanchard, G. S., - Mazomanie.

| Mary Bolton, E., | Augusta. |
| :---: | :---: |
| Anna Butz, E., | Mazomanie. |
| O. L. Callecod, E., | Henderson, 111. |
| Jessie M. Carnon, E., | Madison. |
| Jessie Case, E., | Prairie du Chien. |
| H. M. Coleman, E. E., | Baraboo. |
| R. P. Daniells, A. C., | Madison. |
| G. W. Dewey, G. S., | Deansville. |
| A. F. Drew, E., | Farr's Corners. |
| P. Erdmer, M. E., | Mineral Point |
| J. L. Evans, M. E., | Racine |
| N. H. Falk, E., - | Stoughton. |
| A. S. Fleming, G. S., | Eau Claire. |
| H. Fowle, M. E., | So. Milwaukee. |
| W. Fowlie, G. S., | Waupaca. |
| G. W. Fox, G. S., | Madison. |
| Grace Fulton, G. S., | Hudson. |
| Olive Fulton, E., | Hudson. |
| Zona B. Gale, M. C., | Portage. |
| W. T. Giddings, E., | Sheboygan Falls. |
| Bertha M. Green, M. C., | Middleton. |
| A. S. Grover, M. E., | So. Milwaukee. |
| R. L. Gruber, E. E., | Milwaukee. |
| P. D. Gurnee, M. C., | Madison. |
| Laura Halsey, E., | Madison. |
| H. D. Hamilton, E., | Sioux City, Ia. |
| H. P. Harder, G. S., | New Holstein. |
| Marie Harrington, G. S., | Bear Creek. |
| F. I. Hartwell, M. E., | Elkhorn. |
| C. S. Herrmann, G. S., | Sterling, 111. |
| I. J. Herrick, G. S., | Bayfield. |
| J. M. Higgins, A. C., | Madison. |
| Mary E. Houston, A. C., | Beloit. |
| L. S. Humphrey, A. C., | Evansville. |
| O. S. Hutchins, G. S., | Independence. |
| F. M. Ingalls, E., | Fond du Lac. |
| G. Ives, E., | Black Earth. |
| W. E. Jacobs, E., | Viroqua. |
| C. W. Jones, E., | Dodgeville. |

C. M. Kennedy, E., - - Aurora, Ill.
P. Kerz, E., - - Galena, Ill.

Edna G. Kimball, E., - Superior.
Nellie F. Lenroot, G. S., Superior.
May M. Lewis, E., - - Madison.
Edith C. Lyle, M. C., - Madison.
V. F. Marshall, G. S., - De Pere,

Myra E. Maynard, M. C., Howarden, Ia.

- W. D. McComb, E., -

Sarah McConnell, E., Fort Atkinson.
G. G. McDonald, A. C.,
W. A. McEachern, C. E.,
T. Y. McGovran, G. S.,

Ida K. MeGregor, G. S.,
E. S. Miller, A. C., -

Madison. Ashland. West Supc...or. Oak Creek. Eau Claire. Madison.
C. H. Minshall, G. S., - Viroqua.
O. H. Neeves, C. E., - - Green Bay.
E. F. Niedecken, M. E., Milwaukee.
J. S. Niven, G. S., - - Lanark.
O. A. Olson, G. S., - Chicago, Ill.

Mattie L. Paddock, E., - Deadwood, S. Dak.
Ida L. Parman, M. C., - Mazomanie.
F. E. Pierce, G. S., - - Pittsburg, Pa.
H. L. Potter, E., - - Madison.
A. K. Reindahl, M. C., - Madison.

Julia B. Richardson, M. C., Davenport, Ia.
G. H. Rogers, G. S., - - Wauwatosa.
J. H. Russell, G. S., - Westfield.
J. E. Ryan, G. S., - North Andover.

Katherine Schlegel, G. S., Stevens Point.
W. T. Schoular, E. E., - Picketts.
J. B. Schreiter, G. S., - Darlington.
F. P. Schumann, G. S., Portage.
G. M. Sheldon, E., - Brandon.
B. C. Sims, E., - - Oakland.

Lizzie Spiegelberg, M. C., Boscobel.
Bessie Steenberg, M. C., Waupaca.
Margaret Sutherland, E., Eau Claire.
Helen M. Todd, E., - - Minneapolis, Minn.
H. H. Tone, E.,

Madison.
Fannie R. Walbridge, E., Madison.
J. A. Ward, E., - Black Earth.
H. T. Wedemeyer, E. E., Richwood.

Lucy A. Worden, E., - Milwaukee.
Nellie M. Wright, E., - Portage.


1


## Fistory of the Gollege of Law.



NDER the organic act establishing the University of Wisconsin, one of the four departments of the institution was to be " a department of law." But from year to year, because of financial difficulties under which the Regents labored, the organization of this department was continually postponed until, finally on January 29 , 1857 one was established and E. G. Ryan and T. O. Howe were elected professors; but beyond this nothing was done. For the next ten years there was a continued lack of funds. On June 29, 1866 the Board of Regents of the University appointed a committee to make inquiries concerning the feasibility and advisability of establishing in the institution a Commercial College and College of Law. Messrs. Thorp and Van Slyke, of the Board of Regents, constituted this committee. At the same time a resolution was adopted by the Board, requesting the co-operation of members of the legal profession in the vicinity of Madison.

The College of Law was organized and formally opened in September, I868, with J. H. Carpenter as Dean and William F. Vilas as Professor. The first term opened with a registration of ten students, which was soon increased by the addition of two new members.

At this time the course was but one year, and these twelve graduated in June, 1869. The appropriation for the department during its first year of existence was \$2,000, and the tuition fees, \$25 per annum, were paid into the University fund. The tuition and fees were regulated by a committee of the Board of Regents, duly organized for that purpose. At this time the faculty consisted of, President Paul A. Chadbourne; J. H. Carpenter, Dean and Professor of Contracts, Criminal Law, Personal Property, Real Property, Wills and Equity Jurisdiction; Orsamus Cole, Professor of Domestic Relations; Byron Paine, Professor of Practice, and William F. Vilas, Professor of Evidence and Pleading.

During 1870 H. S. Orion acted as Dean of the faculty and J. H. Carpenter and William F. Vilas were professors. Nine students were graduated in June.

On June 22, $1871 \mathrm{H} . \mathrm{S}$. Orton was elected Dean. He had acted as such during the previous year by direction of the committee of the Board of Regents. J. H. Carpenter and William F. Vilas were continued as professors.

At the end of the school year of 1872 H. S. Orton declined further service as Dean, and on June 18, 1872 P. L. Spooner was elected to perform the duties of that office. H. S. Orton, J. H. Carpenter and William F. Vilas continued as professors. On January 16,1872 the Board of Regents prescribed a fair English education as the requisite qualification for admission to the College. \$i,ooo was appropriated for books for the use of the students, and the $\$ 2,000$ theretofore appropriated
for the compensation of professors was continued, and the fees paid by students were also used for the same purpose, to be divided as the faculty should agree. The qualifications required for graduation were as follows: The candidate must be twenty-one years of age; of good moral character; must have attended the exercises of the college three full terms, and passed a satisfactory examination in the studies of each term; performed all the exercises assigned him, and prepared a suitable thesis upon some legal topic.
The faculty remained practically the same during the years 1874 and 1875, excepting that Judge Orton did not deliver any lectures after April, 1874. Mr. P. L. Spooner continued to serve as Dean up to January, 1876, when he declined further service as such. He was succeeded by J. H. Carpenter. Ithamar C. Sloan was added to the faculty this year. An annual appropriation of $\$ 3,000$ was made to the college for the future. During the following year, 1877, S. U. Pinney and J. C. Hopkins (U.S. District Judge) lectured to the class. Another thousand dollars was appropriated toward the library. In 1878 J. B. Cassoday and Dr. Clark Gapen were added to the working force. Dr. Gapen's lectures were upon Medical Jurisprudence. In 1879 Romanzo Bunn, United States District Judge for the Western District of Wisconsin, was also made a member of the faculty. During the three succeeding years the faculty remained the same.
On June 22, 1881 the Board of Regents directed that the course of study be thereafter so ar-
ranged as to require two years for completion; and provided that at least one fuli year of the course must be taken in the college to entitle a student to a degree. The appropriation to this department was, on June 20, 1882, increased to $\$ 4,500$ and all fees. In 1883 Messrs. P. L. Spooner and S. U. Pinney declined longer to lecture to the school, and in 1884 J. H. Carpenter resigned the position of Dean, but continued to deliver lectures. In September of that year I. C. Sloan was appointed Dean. During the following year the faculty was increased by the addition of Burr W. Jones. Mr. W. F. Vilas ended his lectures in February, to enter the cabinet of President Cleveland as Postmaster-General. Mr. A. L. Sanborn was made a member of the faculty in 1887 and Mr. Charles E. Estabrook in 1888 . Mr. San born ended his connection with the institution in June of this year. In 1889 I. C. Sloan resigned his position as Dean, and in June of the same year Gen. E. E. Bryant was elected in his place, and required to devote his entire time to the college. In 1890 special lectures on the subject of Constitutional Law were delivered by Associate Justice Harlan, of the U. S. Supreme Court.

By a generous provision in the will of the Hon. Mortimer M. Jackson, who died in October, 1889, funds to the amount of $\$ 20,000$ were bequeathed to endow a law professorship and the desire expressed in his will that J. H. Carpenter be made the first Jackson Professor. In accordance with the wish of the donor, the Board of Regents, on January 2I, 1891, accepted the
legacy and elected J. H. Carpenter, Jackson Professor of Law.

When first organized in I868 a small room in the central building on the University grounds was designated for its use. However, the room was never used for a class room in as much as both the faculty and students, who, at the time, were all in law offices in the city, were adverse to its use. For a number of years the class occupied quarters in the capitol, sometimes in the basement and sometimes in a small committee room close up under the roof of the building. Of course this arrangement was far from satisfactory and in 1874 the class occupied one floor of the building known as the "Gurnee Block," at present occupied by the Madison Business Club. From 1875 to June, 1885 a room was leased of Simeon Mills on Main Street. At the latter date Gov. J. M. Rusk designated and fitted up a room in the capitol for the students' use, and somewhat later set apart a second room for their use, whenever it was not required for the use of the legislature. These rooms are the same now occupied as class rooms.

The Department of Law has never had suitable rooms. On June 21, 1876 the Board of Regents directed the Executive Committee of the Board to look for an eligible site for a law school building, and to purchase it when found, at a price not to exceed $\$_{I, 000}$. Nothing ever came of these plans, however. The Legislature of 1891 increased the tax for University purposes. $\$ 60,000$ of this increased appropriation is for the use of the Law College, out of which a large and commodious
building is to be erected on the University grounds. The foundation of the new building was laid during last fall ( 189 I ) and work on the building will be actively commenced early this spring. It is proposed to occupy the building next September.

The methods of instruction of this Department are varied and embrace the advantages of several of the most approved systems. Lectures by members of the faculty are given on important topics, and students are required to take notes. In connection with these, the students are referred to leading cases, required to read them and make a concise statement of the facts in each case, the question of law involved, the decision and reasoning of the court. Text-book study is required and is followed by recitations in which the classes are thoroughly examined. Unusual pains are taken to make students perfectly familiar with the preparation of all kinds of legal documents. In common law pleading they are required to practice drafting pleadings in the entire system. In equity practice and pleading they are also required to conduct suits from beginning to end, thus familiarizing themselves with all the steps of a suit. In code practice and pleading a thorough course of instruction is given and practical exercises conducted in the drafting of pleadings, and in the preparation of papers. To illustrate the practice and familiarize students with the actual work of the lawyer, cases are submitted and the student is required to prepare all the papers in the various actions. Moot court practice forms an important element in the required work.

## Senior Glass.

## OFFICERS.

President,
Vice-President,
Secretary,
Treasurer,
Chief Justices of the Moot Court,
Historian,

## Fistory.



ARKED has been the progress of the law class of '92. After a two-year course, in which the heterogeneous mass of students, gathered into the law class in September, I890, has been greatly assimilated, our senior year is fast drawing to a close, and another job lot of the followers of Justinian will soon be preying upon the results of the mistakes and misdeeds of their fellow-men.

The Moot Courts, organized by this class, have been a source of great practical benefit. Three cases were litigated during the fall term, another had a hearing, and a fifth was assigned. The debating societies, which have likewise been a source of benefit, are in a thriving condition. This is especially true of the
E. G. Ryan, since it has recently been compelled to create more offices or form a branch society; the latter was deemed to be the better alternative.

Early in the year a whisker club was organized, and only members of the class whose facial expression indicated a want of intelligence and common sense were eligible. The disguise, however, proved too thin to accomplish their purpose, and the club has disbanded, with the exception of one member, who, with a pompadour on each end of his face, still delights in the boyish fancy that the whiskers make the man.

While, perhaps, a portion of our time has been devoted to frivolities, we have recognized the fact that a good lawyer is the result of constant and faithful application to his duties. The broader his scope, the more abundant his resources, the more capable he will be of achieving eminence in his profession: Realizing this fact, we have endeavored to do our duty, and we are gratified to become members of such a profession.

## Senior Glass.





## dunior Glass.

OFFICERS.
President,
Vide-President,
Secretary,
Treasurer,

## Indietment of the dunior Glass.



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At a regular term of the Vilas Moot Court, in and for the county of Dane, in the state of Wisconsin, begun and held in the Junior class room in the city of Madison, in said county, on the fifth day of January, in the year of our Lord, eighteen hundred and ninety-two, before the Honorable Charles Dickson, Chief Justice of the Class Judicial Circuit of the state of Wisconsin aforesaid, the jurors of the grand jury of the state of Wisconsin aforesaid, good and lawful men, duly summoned and empaneled, tried and sworn, and charged to inquire, and inquiring in and for the body of the county of Dane, on their oaths do present:

That the Junior class, at the city of Madison, in the county of Dane, in the state of Wisconsin, on or about
the ninth day of September, in the year of our Lord, eighteen hundred and ninety-one, at about the hour of nine o'clock in the morning of the ninth day of September aforesaid, did willfully, feloniously and burglariously break and enter the class room of one Edwin E. Bryant, being and situate in the third story of the capitol building of the state of Wisconsin aforesaid, with the intent to take, steal and carry away divers informations and indictments, pleadings and intelligence then and there being in and about the person of the said Edwin E . Bryant in the place aforesaid.
And that the said Junior Class, being then and there armed with a dangerous weapon, to-wit: one Hammer about five feet in length and two feet in thickness, and, of the value of fifty cents, and being accompanied with and by a savage and dangerous animal, to-wit: one Wolfe of ferocious and untamable disposition and of the value of fifty-two cents, did then and there, with and by the means of the dangerous and ferocious instrument and animal aforesaid, steal and carry away divers informations, indictments, pleadings and intelligence of the value of two million dollars, good and lawful money of this commonwealth, from the person of Edwin E. Bryant aforesaid, in the place and at the time aforesaid.
And so the jurors aforesaid, do affirm upon their oaths, that the said Junior Class, him, the said Edwin E. Bryant, in manner and form aforesaid, did burglarize; against the peace and dignity of the state of Wisconsin.

## Junior Glass.



R. E. Mitchell, -
C. S. Miller, -
H. H. Morgan,
G. E. Morton,
E. T. Morrison,
J. H. Moss,
L. B. Murphy, -
C. A. Orth,
C. H. Phillips, -
M. L. Pratt, -
H. J. Rooney,
N. M. Root,
E. M. Sabin,
N. W. Sallade,
C. M. Sanborn,
J. A. Sheridan,
W. Smieding,
N. P. Stenhjem,
W. H. Tasker,
N. Thaner,
J. C. Thompson,
L. C. Wheeler,
S. Williams,
W. W. Wilson,
W. F. Wolfe,

Merritt's Landing. Oconomowoc.
Madison.
Omro.

- Leeds Center. Milwaukee. Madison.
Milwaukee.
- Milwaukee. Plainfield.
- Rathbun. Sheboygan.
- Windsor.

Madison.
Madison.
Waterloo.
Racine. Stoughton. Fall River. Watertown.
Princeton.
Madison.
Pewaukee.
Janesville.
Greenville.

w. w. Daniells.
H. w. hillyer.


c. r. barnes.

EDWARD KREMERS

## Giederrek Savier.

Frederick B. Power was born March 4, i853, in Hudson, N. Y. He received his elementary education at home and at the Hudson Academy. After graduating from this institution he served as an apprentice and later on as assistant in pharmacies at Hudson, Chicago and Philadelphia. He matriculated at the Philadelphia College of Pharmacy in 1872, from which he was graduated with high honors two years later. In 1876 , after visiting Dresden and Berlin, Prof. Power entered Strassburg University. While there he attended the lectures of such eminent men as Flueckiger, Fettig, Rose, Knudt, De Bary, Sohns-Saubach and others. During the latter part of his four-year course he was engaged as assistant under Dr. Flueckiger. In i880 he received the degree Ph . D. Soon after he accepted the professorship of Analytical Chemistry in the Philadelphia College of Pharmacy. While holding this position, he, in connection with Dr. Hoffman, edited the book entitled "Examination of Medicinal Chemicals," for the greater part of which we are indebted to the ardent and careful work of Prof. Power. In 1883 he was offered the chair of Pharmacy in the U. W. This was the very beginning of that department and it is to his untiring efforts in its behalf that its present high rank is due. The pharmacists of the United States, recognizing his ability, elected him a member of the Pharmacopœial Revision Commit-
tee in 1890. Prof. Power has recently accepted the position of Scientific Director of the American laboratory of Schimmel \& Co., (Fritzsche Bros.) the largest establishment in the world engaged in the production of volatile oils and synthetic aromatic products. His loss to the department will be heavily felt, and he carries with him the best wishes of all.


William W. Daniells was born in West Bloomfield, Mich., March io, s840. His early education was received in the schools of Detroit, Wacousta, and at a private academy in Lansing. In I 860 he matriculated at the Michigan Agricultural College, from which he was graduated with high honors four years later, receiving the degree B. S. The two succeeding years he served as Assistant Professor of Chemistry in that institution. He then spent several years at Harvard University, making Chemistry a specialty. In 1868 he was elected to the professorship of Agriculture in the U. W. In 1869 he was made Professor of Analytical Chemistry as well, but owing to the growth of the institution he was, in 1880 , relieved of all work but that in Chemistry. Upon his arrival in this city in 1868, he instituted a series of observations of meteorological phenomena, which were taken three times a day for ten years, when a United States Signal Service Station was established in Madison. In 1873 he was appointed Chemist to the State Geological Survey. He is a member of the Wis-
consin Academy of Sciences, Arts and Letters, the American Public Health Association and the Wiscon$\sin$ State Board of Health. In 1880 he was appointed State Analyst. Prof. Daniells is not only a chemist of rare ability, but as an instructor he is also highly esteemed both in the lecture room and in the laboratory.


Charles R. Barnes was born in Madison, Indiana, September 7, 1858. He was graduated from Hanover College with the highest honors, in 1877, receiving the degree A. B. During his senior year at Hanover, he acted as assistant in the chemical laboratory. The summers of 1879 and 1880 he spent at Harvard University, in the Summer School of Botany, receiving at the end of that time the degree A. M. During those two years he was also teacher of Natural Science in the high school of Lafayette, Indiana. In the spring of i 880 he was provisional instructor in Botany and Geolorgy at Purdue University, and, on the continued invalidism of the professor of Natural History, was given full professorship two years later. When the chair was divided in 1884, the Botany and Geology were left to him. He spent the years 1885-86 at Harvard University in special study at the botanical garden, where he received the degree Ph . D. The following year he was called to the University of Wisconsin as professor of

Botany, which position he has since held. Always kind and pleasant in the class room and laboratories, he is a general favorite with the students. A great worker himself, he has the faculty of imparting his enthusiasm to those under him and interesting all in their studies. Prof. Barnes is co-editor with J. M. Coulter and J. C. Arthur of the Botanical Gazette, and co-author with the same gentlemen of a work on "Plant Dissection." His specialty is North American mosses, to the study of which he has given much time. He has also written "Key to North American Mosses." At present he is engage in revising "Gray's Field, Forest and Garden Botany."


Dr. Homer Winthrop Hillyer was born at Waupun, Wis., Jan. 26, 1859. From 1876-79 he attended Ripon College. In 1879 he entered the University of Wiscon$\sin$, and graduated with the degree B. S. in June, 1882. From 1882-85 he attended the Johns Hopkins University, as graduate Student, graduate Scholar and Fellow, receiving in June, 1885, the degree of Doctor of Philosophy in Chemistry and Physics. In 1885 he was elected assistant in Chemistry at the University of Wisconsin, which position he held until I889, when he was elected Assistant Professor of Organic Chemistry. He is an ardent worker, and has the happy faculty of
putting his lectures and work in such an interesting way that he secures the entire and hearty co-operation of his students.


Dr. Edward Kremers was born in Milwaukee, Wis., Feb. 23, 1864. He attended the public schools of Milwaukee, until 1879 , after which he spent three years at the College of the Reformed Church near Sheboygan, Wis. In the autumn of 1884 he entered the junior class at the Philadelphia College of Pharmacy. The year following, he came to Madison, and finished his senior year in the Pharmaceutical Department. He then held the position of assistant in that Department for one year; in 1887 he entered the General Science Course from which he graduated in 1888. The same year he went to Germany and matriculated at the University of Bonn; from $1889-90$ he studied at Goettingen, where he took the degree Ph. D. In the fall of 1890 he took charge of the Pharmaceutical Laboratory, which position he still holds. During this time he has made himself very popular among senior students, by giving interesting lectures on the subject of Alkaloids and Terpenes, the latter being his specialty in which he has made many interesting and valuable discoveries.

## Gollege of Pbarmacy.

## Fistory.



Ti. N order to meet the requirements of the laws regulating the practice of pharmacy, the licensing of persons to carry on such practice and the sale poisons in Wisconsin, the Department of Pharmacy was established in 1883. Professor Power, who had been called to take charge, found that absolutely no preparation had been made, and he was obliged to begin work in a few small rooms in what is now known as Agricultural Hall.

The Department was soon given the use of the entire fourth floor, but it was not until i889 that the present quarters were occupied. The laboratories, equipped with the best modern appliances, occupy the third floor, while the lecture rooms, library and museum are situated upon the fourth floor.

The Department has had a remarkable growth; it has come to be one of the leading schools of its kind in the country. An excellent opportunity is here offered for persons to fit themselves for the preparing and dispensing of medicines.

## Senior Glass.

SENIOR CLASS OFFICERS.


## dunior Glass.

## JUNIOR CLASS OFFICERS.

## President, <br> Vice-President, <br> Secretary, <br> S. G. McCORD <br> M. H. STREHLOW






BNNEPENO:CO.MIL
E. S. GOFF.

## OVilliam ol. openiy.

William A. Henry was born in 1850 , at Norwalk, Ohio. His early years were passed upon the farm. After graduating from the Norwalk High School he spent some time in attendance at the Ohio Wesleyan University and in teaching. He entered Cornell and received the degree Agr. B. in 1880 . He was instructor in Botany during the last term of his senior year. In June, 1880 he accepted the chair of Agriculture and Botany in the University of Wisconsin; and was, in 1882, relieved of a portion of the work and given the chair of Agriculture. In 1886 he was made Director of the Experiment Station, and Dean of the College of Agriculture in 1891. Under Professor Henry's guidance the Experiment Station has become the model station of the United States. Twenty-nine bulletins and eight reports have been issued, which show that many important results have been reached. Professor Henry writes much for publication and is at present on the editorial staff of the Breeders' Gazette.

S. M. Babcock was born at Bridgewater, New York, October 22, 1843 . He was graduated from Tufts College in i866. In 1872-1875 he pursued studies in advanced Chemistry at Cornell, and was then appointed instructor in Analytical Chemistry in the same institu-
tion. In 1877 he went to Germany to do special work in Chemistry, receiving the degree Ph . D. at Goettingen in 1879 . He then returned to Cornell where he was instructor in Chemistry during the year $188 \mathrm{I}-82$; at the end of that year he was appointed Chemist to the New York Experiment Station, which office he continued to hold until called to the chair of Agricultural Chemistry in the University of Wisconsin in 1887. His chief experiments have been with milk, in which he has done valuable work. Three years ago he invented the Babcock Milk Test, a new method of determining the amount of fat in milk, which has already made him famous throughout America. Dr. Babcock is a frequent contributor to newspapers and periodicals, and while at Cornell, in connection with Dr. Caldron, he published a manual of Analytical Chemistry.


Emmett S. Goff was born September 3, 1852, at Elmira, New York. Here he received his early education, graduating in 1869 from the Elmira Free Academy. The following twenty years were spent in farming and in the study of horticultural subjects. In 1882 he was appointed Horticulturist in the New York Experiment Station at Geneva, where he remained until i889, when he accepted a similar position in the University of Wisconsin. Professor Goff is a thoroughly practical man and is very popular with his students.

## Sorn d. Grig

John A. Craig was born December 25, 1868, in Russell, Ontario. Entering the Ontario Agricultural College, he became an associate professor of that institution in 1887. In 1888 he was graduated from the University of Toronto with the degree of Bachelor of Science in Agriculture. Before leaving College he was appointed resident editor of the Canadian Live Stock Journal, and shortly afterwards assumed the position of managing editor. He resigned his position in 1889 to accept the professorship of Animal Husbandry in the Agricultural Department of the University of Wisconsin. Professor Craig's knowledge of animals is recognized throughout the United States and Canada, and his opinion is frequently solicited in matters relating to his department.


Franklin H. King was born near Whitewater, Wis., June 8, 1848 . He worked on a farm and attended
the district school until twenty years of age; he then entered the Whitewater Normal School and was graduated in 1872 . The following three years he spent as instructor in the natural sciences in the High School at Berlin, Wis. In 1876 he entered Cornell University, where he remained two years, when he accepted a call to the chair of Natural Sciences in the River Falls State Normal School. In 1888 he was called to the chair of Agricultural Physics in the University of Wisconsin. He has made reports to the Wisconsin Geological Survey on. "The Geology of the Upper Flambean Valley" and upon "The Economic Relations of Wisconsin Birds." He spent the summer of 1880 at the Johns Hopkins seaside laboratory, and that of 1882 as assistant to the U. S. Geological Survey in Northern Dakota. The chair of Agricultural Physics, filled by Professor King, was the first of its kind to be established in the United States. His experiments in soil physics have attracted much attention in the United States and Europe, and some of his writings have been translated into German.

## Gollege of Agriculture.

## Fistory.



OW that our country is becoming more densely populated, there is a demand for better methods in agriculture. The Department is meeting this demand and because of this fact it has had, within the last decade, a rapid and prosperous growth.
Its history begins with the signing of the Morrill bill by President Lin${ }^{2}$ coln in 1862. By this and subsequent acts of Congress and by the acts of the State Legislature, the College has been liberally endowed.
Professor Daniells was the first head of the Department; he was relieved by Professor Henry in 1880. In earlier days the professors were obliged to give instruction in the other departments of the University, and could not in consequence do justice to their work in Agriculture. Under the direction of Professor Henry, this Department has become one of the strongest agricultural colleges in the country.

Previous to 1888 there were but two men in the faculty. In the last four years, however, the number of instructors has been largely increased. Beginning with two rooms in Agricultural Hall, the Department has
been obliged to gradually increase its quarters, until a present it uses the entire Hall, as well as the new Dairy building.

The Department is doing an important work in opening up to the farmer a wider field of reading, a better method of agriculture and a more perfect understanding of the forces of nature which he may summon to his aid. The short course is one of great practical value, one which is largely attended by men who intend to put the knowledge acquired to practical use.

## Post-Graduatês.



## Long Gourse in Agriculture.

SENIOR CLASS.

[^0]
## Short Gourse in Agriculture.

## Arvin D. Allen,

Alexander Beck, Edward E. Blaschke, Edward G. Bullard, Leon A. Carpenter, Judson D. Clark,
Wesley J. Dawson, Harvey M. Douglas, George F. Dowler, William H. Drissen, John T. Edwards,
John Ewen,
Gustav Gleiter,

- Waupaca Grafton.
Clifton. Waukesha.
- Waupun. Milton.
- La Crosse. Waukesha.
- Van Wert, Ohio. Alaska.
- Pewaukee. Francis Creek. Hebron.

Aima Haevers,
Tonet.
John L. Herbst, Charles E. Hough, Arthur S. Hough, Geo. L. Howard, Richard Knoui, Fred R. Liddle, David E. Maddock, H. F. Manderscheid, Jr., Calumetville. Wallace E. Martner, - Prairie du Chien. John H. McNown, John L. Milbourn, Carlton M. Miller, Vertice A. Mitchell, Walter J. Moyle, Luther M. Persons,

Sparta.
Winchester

- Winchester.

Durand.

- Sauk City.

Eureka.
Houlton

Mauston.

- Greenfield, Indiana.

Madison.

- Wheatville.

Yorkville.
Sun Prairie.

Elmer Piper, - - Palmyra.
Louis Rhodes, - - Kansasville.
Robert B. Robertson, - Tomah.
Adin Ross, - - Rockton, Ill.
Christian O. Ruste, - Barber.
Eddie J. Ryan,
J. G. Schmidt, Jr., - Campbellsport.

Louis Schmidt,
Muscoda.
Henry C. Stondall, - Door Creek.
Orrin M. Taylor, - - Madison.
J. J. Tschudy,

Gust A. Warsinske,
Peter J. Weisel, Jr.,
Wm. E. Wieman,
Richard Williamson,
Madison.
William D. Williamson, - Madison



Hiram Smith Dairy Hall.

## The Dairy School.

## Fistory.

HE Wisconsin Dairy School has had a remarkable growth. During the winter of 1890 it was started in connection with the short course in agriculture. Although there were then but two students in dairying, two hundred pounds of milk were used per day.

In 1891 the number of students increased to seventy-two, while about a dozen applicants were turned away for want of room.

In 1892 the school opened with over one hundred students in its new building costing $\$ 35,000$. Fourteen men are employed as instructors and four thousand pounds of milk are used each day.
The new building, a picture of which accompanies this sketch, contains butter and cheese rooms, curing rooms, a lecture room, laboratories, an engine room and a bath room. It is equipped with the very best machinery.
The example, which Wisconsin has set, is being followed by other states. It may be said, however, that no other state represents its dairy interests as well as Wisconsin does in her State University.

## Dairy Students.






## Summary.

## Faculty, <br> SUMMARY OF STUDENTS.

Fellows, ..... 9
Resident Graduates, ..... 8
Senior Class -
Ancient Classical Course, ..... 10
Modern Classical Course, ..... 12
English Course, - ..... 22
General Science Course, ..... 15
Civil Engineering Course, ..... 7
Mechanical Engineering Course ..... 7
Electrical Engineering Course,74
Special StuJents, ..... 10
Junior Class -
Ancient Classical Course ..... 9
Modern Classical Course, ..... 22
English Course, ..... 47
General Science Course, ..... 20
Civil Engineering Course, ..... 7
Mechanical Engineering Course, ..... 10
Electrical Engineering Course, ..... 5
Sophomore Class -
Ancient Classical Course, ..... 11
Modern Classical Course, ..... 18
English Course, ..... 36
General Science Course, ..... 21
Civil Engineering Course .....
Mechanical Engineering Course, ..... 12
Electrical Engineering Course,113
Special Students, ..... 80
Freshman Class -
Ancient Classical Course, ..... 16
Modern Classical Course, ..... 46
English Course, ..... 28
General Science Course, ..... 21
Civil Engineering Course, ..... 21
Mechanical Engineering Course, ..... 14
Electrical Engineering Course,163
Special Students, ..... 89
Department of Pharmacy - ..... 17
Junior Class, ..... 46Department of Law -
Senior Class, ..... 53
Junior Class, ..... 71Department of Agriculture -
Post-Graduates, ..... 3
Senior Class, Long Course, ..... 2
Junior Class, Long Course, ..... 1
Short Course, ..... 45
Dairy Course, ..... 98


W. H. ROSENSTENGEL


FREDERICK J. TURNER

## M.1.S.0.enatengel.

Of all the states in the Union, Wisconsin has one of the largest percentages of German population; every community has German tradesmen, teachers or farmers. The German-American cherishes the memories and legends of his fatherland, as does the descendant of the Puritan those of old New England. There is probably no man in the state who does more by tongue or pen to satisfy his longings for the stories and doings of Germany than does the head of our German department. Nor are the admirers of his work confined to the Ger-man-Americans alone; they include all who are interested in the German language and literature.

Prufessor William H. Rosenstengel was born in Barmen, Germany, September io, 1842. He received his education at the Realschule of his native city. He early took up his present occupation, first in Barmen and later in Elberfeld. When twenty-two years of age he came to America. He began teaching in St. Louis, Mo., in January, 1865, first in a German-American school, then in a lower grade of the public schools and finally in the Central High School in 1869, where he remained for ten years and then resigned to take the position which he now occupies in the University of Wisconsin. Of his work in St. Louis we can best judge by a quotation from the annual report of the School Board of that city for $1878-79$ : "Mr. W. H. Rosenstengel has yielded to the persuasions of the authorities
of the University of Wisconsin, and has accepted a professorship in that institution. The board has never had a more devoted or more efficient servant. * * * The school will miss the services of one who was so much a part of it, and whose relations with his colleagues were so full of honor to both parties."

Under Professor Rosenstengel, our German department has become one of the strongest in the west. These years have not been spent in the class room alone; he has been busy lecturing and writing upon the language and literature of his fatherland. Of his publications, those intended especially for the class room are: Lessons in German Grammar; A German Reader for High Schools; German Verbs; A Reader of German Literature; Deutsche Sprachlehre. Those of general literary interest: Die Gebrueder Grimm; Ludwig Uhland; Friedrich Rueckert; Die Entstehung der neuhoehdeutschen Sprache; Martin Luther; Veraenderungen, Vergehen und Entstehen deutscher Woerter; Kurzgefasste Geschichte des Nationalen DeutschAmerikanischen Lehrerseminars; Geschichte der ersten deutschen Einwanderer Madisons. But large as is this list, perhaps, his greatest literary work has been done for the periodical press. He was for years assistant editor of the Erziehungsblaetter and Lehrer Post, of Milwaukee. He was a regular contributor to Brockhaus' Conversations Lexikon of Leipzig, Germany, and has been and is a contributor to a score or more of the best German periodicals in this country. He has always taken a leading part in the meetings of the German-

Americans. His ability has been often recognized, the National German-American Teachers' Association made him their president and also theirsecretary. He is vicepresident and acting president of the National GeirmanAmerican Teachers' Seminary.

Nor has he confined himself to German affairs alone, he has been for several years one of the most active members of the School Board of Madison. Williams College has conferred upon him the honorary degree A. M. Professor Rosentengel is one of the most accomplished German scholars in this country. Few surpass him in knowledge of the origin, growth and construction of the German language. We are amazed by his industry when we look at the long list of his writings and at the numerous scholarly contributions to the periodical press of this country and of Germany.


Professor Frederick J. Turner was born November 14, 186I, in Portage, Wis. His education was begun in the public schools of his native town. At the age of seventeen he graduated from the Portage High School, and in the fall of the same year he entered the University of Wisconsin as second year preparatory student in the Ancient Classical Course. He was compelled by ill health to leave college during the fall of

1879, and the same circumstance prevented his return during the following year; however, in the winter term of 188 I he resumed his college labors, and in 1884 graduated from the Ancient Classical Course. In the beginning of his course, Professor Turner was a member of the Calliopean Society and afterward became a charter member of Adelphia. He carried off the honors of the Junior Exhibition in 1883 , and graduated as winner of the Lewis prize. Until the spring term of 1885, Professor Turner was occupied with newspaper work. He then took charge of the Junior history classes during the absence of Professor Allen in Europe. The following three years were spent as instructor in Rhetoric and Oratory in the University of Wisconsin, and in 1888 he received the degree A. M., his thesis being in History. In the same year he entered Johns Hopkins University and attended for one year, receiving the degree Ph . D. in 1890 . In the spring of 1889 he was elected Assistant Professor of American History in the University of Wisconsin. He was married in November of the same year to Miss Sherwood, of Chicago. By the death of Professor Allen in December of 1889 , the chair in History was left vacant, and in the spring of 1891 Professor Turner was elected to this position.

It was felt on the death of Professor Allen that no man could be found to fill his place. It would be anticipating the future to say that Professor Turner has as yet done this, but he has already surmounted every barrier to the desirable end except those of youth
and inexperience, over which time alone can guide him, and we look forward with hopeful interest to the development and maturity of those abilities of which his youth gives such full and great promise. A man with wonderful energy and power of application, who sees and uses his opportunities, with youth and hope to aid him in the struggle of life, he is certain of success in his undertakings. Though but a few years the senior of the students he teaches, yet he exercises over them a strong and beneficial influence, and commands, alike, their confidence and respect. The fact that he was once, like them, a student in the halls of the old University of Wisconsin, adds a strong bond of sympathy to this, and his simple, kind and firm bearing in all
his relations with them, completes his power. By his talent, justice and guidance as a teacher, he has gained a well-merited and permanent popularity.

Professor Turner has published--Outline Studies in the History of the North-west; The Character and Influence of the Fur Trade in Wisconsin, (in the Proceedings of the Thirty-sixth Annual Meeting of the State Historical Society of Wisconsin) ; The Character and Influence of the Indian Trade in Wisconsin, (Johns Hopkins University Studies, November-December, I891). He also prepared the historical and statistical material of the article on Wisconsin in the Encyclopædia Britannica, and is the author of numerous book reviews in the Dial and the Nation.


## University <br> ```& & & &``` \$

$\ldots \ldots$ Organizations.

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## Athena.

## OFFICERS.

President,
Vice-President,
Secretary,
Treasurer,
Censor,
Assistant Censor, Recording Scribe, Historian,
W. T. SAUCERMAN. H. E. PAGE. J. M. JOHNSTON.
H. J. PIPER.
C. R. BARNEY.
G. C. MORS.
W. L. HUTCHINSON. G. C. MORS.

## Fistory.



S Athena's history has been so ably written by her historians of former years, I will confine myself to the past year. Her inception, development and steady advance, her unequaled record in Joint Debates, her men of national prominence, her object as a society,-these are so familiar to all that it -is not necessary to rehearse them. Since the last history appeared, two groups of verdant Freshmen have come to us in search of eloquence and parliamentary training.

Planted firmly before the jury in their number ten cowhide boots, they began with trembling knees and quivering voice; and as they retired from their maiden speech, amid the rousing cheers of the Society, their faces became wreathed with smiles.

They hail from all nations and all climes, belong to every church and to every political party, vary in size from the huge proportions of Kull to the stunted growth of McDonald. In appetite, only, there is little difference. This was keenly felt by our Treasurer after last year's Senior banquet.

Not only among our Freshmen and Sophomores have we members worthy of mention, but there is the wellknown cribological statistician, Arthur Fletcher Bulfinch, whose semi-occasional reports are the cause of much excitement in University literary circles.
"It is a notorious fact," that Michael Reilly, used as a wind-generating apparatus, together with Healy's fire and thunder, would make a valuable addition to the Rain Producing Bureau of the government.

In the war department we can point with pride to Johnston and Russell, whose heroic deeds in the armory will stand as lasting monuments of faithful obedience and true patriotism.

I must pay a tribute to our worthy Seniors, Hooper and Young, whose untiring labors upon agricultural problems are known in other states, and who, it is rumored, will replace Professor Henry on the World's Fair Commission.

The faithful work of Dockery and Hopkins in the Y.
M. C. A., often necessitates their absence from Society, but as their pieces of silver swell our treasury we are unanimously agreed that their labors are not in vain.
"Owing to peculiar circumstances," I cannot here repeat those entrancing speeches that so fluently flow from my lips, but will mention, instead, the great oratorical development of Saucerman, whose wonderful capacity to second motions and move adjournments makes him an indispensable member.
The marked ability of Kull and Barney, to argue all questions from the standpoint of free-trade or protection, affords the Freshmen an unequaled opportunity to study the political sciences.
With a membership of many nationalities, Athena is enabled to bring the Irish wit and fire, the English conservatism, the German philosophy and the Norse logic to bear upon all momentous questions. With four years of such contact, Athenaeans go forth neither as Germans, Norsemen, Englishmen nor Irishmen but as a union of them all, as American citizens. May Athena's future be as bright as her past!

## MEMBERS.

'92.

| J. J. Cunningham, | G. M. Lane, | H. E. Rogers, |
| :--- | :--- | :--- |
| C. J. Fenner, | L. C. Mayhew, | W. T. Saucerman, |
| J. C. Healy, | G. C. Mors, | E. W. Sawyer, |
| J. T. Hooper, | J. M. Nelson, | W. W. Young. |
| W. H. Hopkins, | P. S. Reinsch, |  |


P. S. Reinsch,

SENIOR ORATORS
JUNIOR ORATOR.
H. E. Page.

SEMI-PUBLIC.

Essay, - - - - - W. B. Short.

Debate: Should the prison contract system be abolished in the United States?

| A.firmative, | Negative, |
| :--- | ---: |
| D. F. O'Keefe. | W. W. Allen. |
| J. M. Johnston. | M. K. Reilly. |

Toast, -
Fred Kull.


## 万esperia.

## OFFICERS.

President,
Vice-President,
Secretary,
Treasurer,
Censor,
Assistant Censor,
Historian,

## Fistory.



HE history of Hesperia, if one were asked to give it in a sentence, would be, "that her life has been one round of unbroken success and prosperity."

Coeval, almost, with the University itself, she stands second to none in the achievement of those aims and purposes which should be the moving impulse of every worthy literary institution.
She has ever recognized the maxim of "justice and equality," and has endeavored, with a persistency of purpose, untiring, to promote the interests of her members, urging each to a just appreciation of his advantages.
Hesperia proudly boasts of such men as Senators Spooner and Vilas, for it was in her halls that their
gifts of eloquence and powers of argument were fostered and trained. Nor do they stand alone. Others there are, who, though unknown beyond the limits of her halls, now wait the summons to emerge from obscurity.
Senior Libby is not dead. Though we hear not of it, his grave and dignified form, conservative and unbending, may be seen in the President's chair.
No less prominent stands Doherty, the phonograph, who, "notwithstanding the austerity of the chair," reechoes the sentiments of the immortal Burke and the eloquent Webster.

High up the ladder of modest fame clings Landgraf, on whose stern countenance we never gaze without being forcibly reminded of the saying of Wellington: "Give me an army of such men and I will conquer the whole world."-Give Landgraf words and he will convince the whole world.
Time and space will not permit the mention of all the eminent ones, nor does occasion require it; but as I hastily review the long list of Hesperia's brilliant lights a sense of justice demands that I give the world the names of our emerald-hued country pedagogue, Simons; the hairy-faced statistician, Warren; the wild and frantic gesticulator, Bostwick.

Truly it may be said that Hesperia is what her motto proclaims-Magna Parens Virum.
With such evidences of her worth, Hesperia stands side by side, hand in hand, with her sister societies, the school of oratory and debate.

|  | MEMBERS |  |
| :---: | :---: | :---: |
| 4 | '92. |  |
| G. T. Atwood, | A. C. Finn, | J. M. Moore, |
| W. D. Brown, | G. H. Landgraf, | W. M. Thomas, |
| W. L. Evans, | O. G. Libby, | J. F. A. Pyre. |
|  | '93. |  |
| J. J. Blake, | G. Kroencke, | W. V. Silverthorn, |
| S. A. Bostwick, | W. C. McCard, | J. L. Thatcher, |
| H. Clark, | B. L. Parker, | E. F. Ward, |
| J. F. Doherty, | G. D. Pease, | L. C. Whittet, |
| J. F. Donovan, F. R. Estes, | C. B. Rogers, | G. E. Williams. |
| F. | '94. |  |
| C. L. Baldwin, | W. R. Graves, | G. M. McGrego |
| E. P. Carlton, | E. J. Henning, | E. J. Ohnstad, |
| A. E. Coe, | E. Hicks, | R. E. Rienow, |
| W. J. Dougan, | G. M. Knapp, | M. M. Smart, |
| C. M. Davidson, | C. W. Lamoreux, | H. Vilas, |
|  | J. D. Madison, |  |
|  | '95. |  |
| S. H. Cady, | C. H. Howell, | A. M. Simons, |
| L. K. Chase, | V. Mason, | K. H. Tone, |
| W. C. Cunningham, | W. D. McComb, | F. F. Wagner, |
| G. W. Dewey, W. T. Giddings, | R. B. Scott, T. P. Silverwoód, | C. L. Warren, H. P. Whittaker. |
| C. S. Herrmann, | 1. P. Silverwoon, | H. P. Whitaker. |

G. D. Pease,
C. B. Rogers,
A J. F. Donovan.

SENIOR ORATOR
J. F. A. Pyre.

JUNIOR ORATOR.
J. F. Doherty.

SEMI-PUBLIC.
President's Address,
Essay,

DEBATE.
Resolved, That trusts are detrimental to the best interests of society

Affirmative,
Negative,
E. J. Henning.
C. W. Lamoreux.

Toast,
H. C. Gier.



## Gastalia.

## OFFICERS.

President,
Vice-President,
Secretary,
Treasurer,
Censor, -

## Fistory.



N i864 the ladies of U. W., recognizing the many benefits to be derived from a well conducted literary society, organized Castalia. With a membership of about forty, the Society has grown and prospered to the present time, notwithstanding the fact that it has so many times gone through the ordeal of having its history written for the Badger.

In its early days the meetings of the Society were held once in two weeks, but now a Light may be seen every Friday night in Castalia's room in Ladies' Hall.

The members of the Society are divided into three divisions; each division furnishes a program once in three weeks. The regular program consists of essays, readings, reviews, debates, declamations and music. Much ingenuity is exercised by the leaders of the divisions in devising programs that will call out the originality and best efforts of the members.

Castalia is this year as usual to be ably represented in the prize oratorical contest between the U. W. Literary Societies. For some years past, efforts have been made to have a public session, but they were fruitless until the present year. With an unusually large membership, Castalia at length feels able to give a semi-public that will not rank lower, it is to be hoped, than those of former times.

$\qquad$
'92.

Marilla Andrews, Ruth Marshall,
M. Belle Austin, Mary A. Bulfinch, Amanda M. Johnson, L. Belle Knapp, Margaretta B. Lewis, M. Josephine Merk,
S. Edith Brown,

## Sadie M. Bold,

Winnifred M. Case,

Janette Atwood, Gertrude Barnum, Dottie J. Edgren,

Anna Ellsworth, Marian B. Wheeler.
'93.
Julia E. Murphy, Jennie A. Maxon, Carlotte M. Millard, Gertrude B. Nutting, Sara A. Potter, Harriet J. Richardson,
${ }^{\prime} 94$.
Harriet E. Crandall, Mary E. Hayden, Gertrude Light,

## '95.

Grace N. Greene, Martha C. Scheibel,
May M. Lewis,
Margaret E. McGregor, Ada E. Winterbottham.

Clara O. Schuster, Kate L. Sabin, Mary G. Strahl,
Florence V. Williams, Minnie D. Yorker.

SENIOR ORATOR.
Marilla Andrews.
JUNIOR ORATOR.
Amanda M. Johnson.

## POOR PILLICODDY.

Ladies' Hall, November 13, 1891.
Cast.
John Peter Pillicoddy, - - - Gertrude Light.
Mrs. Anastasia Pillicoddy, - $\quad$ Janette Atwood.

Captain Fitzgerald O'Scuttle, The Mariner who
"turned up," - - - Amanda M. Johnson.
Mrs. Captain O'Scuttle, - - Winnifred M. Case.
Sarah, The Maid, -
Nettie L. McMichael.
OPEN SESSION.
President's Address, - . . . . . Marilla Andrews.
Essay, :
debate.
Resolved, That Utah should be admitted to the Union.

## Affirmative,

Anna Ellsworth.
Julia E. Murphy.
Toast,

Negative,
Ruth Marshall.
Nettie L. McMichael.
Kate L. Sabin.


## Бaurea.

## OFFICERS

## President,

Vice-President,
Secretary,
Treasurer,
Censor,
Assistant Censor,
Historian,

JULIA A. ARMSTRONG EDNA RICHARDSON.
ADELE M. GRAVES. AGNES BASSETT.
EDITH LYON.
ANNA SPENCER.
MARY I. MURRAY


## Fistôry.

ONG years have passed, well nigh a score I ween,
Since that small seed, first brought on zephyr's wing,
Forth from its hiding place thrust tender leaves
And proudly claimed the name of Laurea,
The victor's crown. Was it a prophecy?
Did spirits, looking forward, give the name, Or was it chance? It matters not to-day;
The past has proved that name not wholly wrong.
Warmed by the sunshine of our college life,
Assailing storms but serving to make strong,
The seedling frail has grown a sturdy tree,
And holds its place among the noblest plants
In Alma Mater's garden.

## MEMBERS.

Julia Armstrong,

Daisy Chadwick, Jessie Griffith,

Agnes Bassett, Kate Bucknam, Helen Kellogg,

Mary Ayres,
Marion Connell, Anna Flint,
Ella Hubbard,
'92.
$\qquad$

Edna Richardson, Anna Spencer.
'93.
$\begin{array}{ll}\text { Mary Murray, } & \text { Grace Terry, } \\ \text { Agnes Ralph, } & \text { Ellen Turner. }\end{array}$
'Э4.
Adele Graves, Minnie Stiles,
Elizabeth Palmer, Anna Strong,
Katherine Post,
'95.
Edna Kimball, Gertrude Ross, Edith Lyon, Ida McGregor, Nelly MacGregor, Arabella Zweifel.

Jessie Shepherd, Bessie Steenberg, Myrtle Ziemer,

SENIOR ORATOR.
Julia A. Armstrong.

JUNIOR ORATOR.
Mary I. Murray.

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## Pbilomathia.

## OFFICERS.



## Fistory.



HILOMATHIA, organized on September 17,1886 , is the youngest of the Literary Societies of the University. Like all new organizations, she has had to struggle hard against her older competitors, who looked askance at their youthful rival, and refused to recognize her as their equal. For "she had no prestige, no victories to record." For a long time she was refused admittance to the Joint Debate League. Her historian in the Badger of '91 wrote: "All Philomathia now asks is a fair representation in the Joint Debate League." Owing to the untiring labors of her older members, Philomathia was finally
admitted, and was put to the crucial test on February 12, 1892, in the debate against Hesperia. To eulogize the Philomathian victory over the "Magna Parens Virum" would be unnecessary; it is too vividly impressed on the minds of all who were present. Philomathia has won her spurs, and for the coming year, holds the championship in the University of Wisconsin.

Of our gallant team, whose portraits are published in the Badger, we need say but little. Their victory is more eloquent than any encomium. To speak of them severally is uncalled for. Be it merely noted, that our closer, Chas. C. Parlin, was refused admittance by Hesperia, when he first entered the University.

The Joint Debate is not the only victory Philomathia has to record. In the contest of the University Oratorical Association, Mr. Theodore Kronshage, a member of Philomathia, was the victor. It was he who so ably represented U . W. in the contest of the Western Oratorical Association held at Ann Arbor, and he again represented the University, in the contest in Chicago.

The times of Philomathia's severest trials are over. Now, she too can boast of her victories. She occupies commodious and magnificent quarters in Science Hall, and has a large and strong membership.

May we not predict for Philomathia a bright and promising future? For, she is still fathered by the Great Trio, "Andrew Alexander," "Wad" and "Teddy;" and long may she be. She has upon her roll such phenomena as Mlle. Theodora Benfey, the graceful
dancer, and such shining lights as Hand, Rogers and Buckley. We boast of the great constitutional authority, Ben Thomas, who can put down any motion whatever by a demurrer to its constitutionality. We have among us the charming Rosebud and the dashing Joe, the gentle sister Sarles and the sweet warbler Beebe. Let the University show us a man of greater firmness than Herbert Haskell; a man of broader and deeper scholarship than our John J. Schlicher; or as ready and bright a wit as the child of our hope, Charlie Parlin!

## MEMBERS.

## '92.

E. B. Hand, George Kinsman
T. W. Benfey,
S. D. Beebe,
R. B. Dunlevy,
L. H. Fales,
J. C. Hain,
O. E. Hammer,
W. B. Anderson,
J. M. Beffel,
C. B. Culbertson,
W. H. Chapple,
E. F. Dithmar,
G. B. Evans,
E. O. Rice, J. J. Schlicher,
'93.
H. M. Haskell,
J. M. Jackson,
G. H. Katz,
H. N. Laffin,
L. W. Myers,
C. C. Parlin,
B. Thomas.
${ }^{9} 94$.
T. H. Garry,
E. W. Howland,
C. J. O'Connor,
J. A. Pratt,
A. T. Rogers,
B. R. Tarrant,
A. M. TenEyke,
J. H. Turner.
J. B. Pollock,
C. M. Rosecrantz,
J. E. Sarles,
H. Siggleko,
F. F. Showers,
W. F. Stiles,
G. H. True, M. F. Warner, J. E. Webster,
A. R. Whitson,
W. L. Woodward, H. S. Youker.
'95.

| W. L. Ball, | A. F. Drew, | G. E. Nichols, |
| :--- | :--- | :--- |
| M. H. Bishop, I. A. Gates, | J. T. Richards, |  |
| T. T. Blakely, | E. E. Gittins, | T. H. Skewes, |
| E. R. Buckley, F. L. Hodges, | H. S. Steensland, |  |
| E. H. Cassels, C. T. Hutson, | E. M. Weyer. |  |
| E. B. Copeland, | F. M. Ingalls, |  |
|  | Joint Debate team. |  |
| H. M. Haskell, | J. J. Schlicher, | C. C. Parlin. |

SENIOR ORATOR.
J. H. Turner.

JUNIOR ORATOR
H. N. Laflin.

## SEMI-PUBLIC.



## DEBATE

Resolved, That it would be expedient for the United States to adopt free-trade with all the people of the Western Hemisphere. Free-trade to mean free-trade only as far as the products are concerned.

Affirmative,

## J. E. Webster.

H. S. Youker.

Toast,

## Negative,

E. W. Howland.
J. A. Pratt.
C. B. Culbertson.


OFFICERS.

President,
Vice-President, SEcretary,
Treasurer,
Recording Scribe, Censor,
Assistant Censor, Historian,
A. R. ZIEMER. T. P. NELSON. J. F. KOCH.
H. S. BLAKE.
H. S. BIRD.
H. M. BRENNAN.
R. H. HACKNEY.
F. D. SILBER.

## Fistory.

 CKETY-AX, Co-ax, Co-ax! Hullaballoo, How-do-you-do? A-del-phiah!" Adelphia has had but two historians during her existence, and they should certainly consider themselves fortunate among men. For have they not been the chroniclers of a brilliant era, of an epoch of prosperity and progress?
For the benefit of those who have not read previous Badgers, it would be well to say that our Society was
formed by the union of Calliope and Linonia, April 29, 188I, and from her birth has played an important part in the history of the University literary organizations. She has steadily adhered to the policy of keeping her membership within a certain limit, so that she might choose the best material at hand, and by so doing has greatly raised the standard of the society work. In this connection, it might be well to quote a few words from Ex-President Hackney's inaugural address. He said: "I have now been a member of Adelphia for about two years, and I have noticed that ever since I have joined, the society has done good work."

Our motto, "Non numero, sed pondere" is figuratively true. Oh, Tessier! Tessier! why have you so obstinately refused to join a debating society? How often have we sighed for Katz's "Little Giant" to verify our motto literally! And Kurtz! who would have thought that you would so have fallen! Must your official services now be rewarded with cigars instead of gratitude? We must keep an eye upon your room-mate Burton, lest you should cause him to
succumb to your baleful influence. Heaven forbid that he should grow to take pleasure in dog fights, or lose his power of extemporizing upon a subject he knows nothing about, or of talking with volubility upon things he has never heard of !

For the historian there is, besides the routine work, but one noteworthy event to chronicle during the past year, the Annual Society Banquet.

On the evening of June 5, 189r, Adelphia's commodious quarters presented a dazzling scene. The long tables spread with linen of snowy whiteness, the cut glass of brilliant lustre, the glittering triple-plated Rogers, the festoons of evergreens and banks of cut flowers scattered in reckless profusion, all combined to make a spectacle never to be forgotten, and one that proved that Ziemer had done his work well. Good cheer, speeches and lemonade were the order of the evening, and after his second plate of ice-cream, the habitual smile on Toast-master Sweet's face had broadened in to an elliptic grin.

Our Alumnus was present and, with many others, tried his hand at our after-dinner effort. Although nu-
merous toasts were proposed, yet through all the varied and rapid play of wit one prominent sentiment could easily be traced: "Long life to Adelphia, and confusion to her enemies!"

MEMBERS.

| H. E. Burton, ] <br> W. C. Burton, <br> W. E. Burton, <br> H. P. Boardman, | W. L. Erbach, G. T. Flom, R. H. Hackney, J. Lytle, | J. F. Sweet, <br> M. Tidyman, <br> A. R. Ziemer. |
| :---: | :---: | :---: |
| H. S. Bird, H. S. Blake, W. M. Brennen, | '94. <br> C. T. Cleveland, <br> L. A. Curtis, <br> E. M. Kurtz, <br> F. A. Wheelihan. | T. P. Nelson, O. B. Playter, F. D. Silber, |
| T. R. Brown, | '95. <br> J. F. Koch, W. H. Schuchardt. | E. W. Meyer, |

## Northern Oratorical League.

## MEMBERS.

| Northwestern University. | Oberlin College. |
| :--- | :--- |
| University of Iowa. | University of Michigan. |
|  | University of Wisconsin. |

## OFFICERS.



Evanston, 111.
The second annual contest will take place at Evanston, Ill., May 6, 1892.

## dunior Gxbibition.

## ORATORS FOR 1892.



## Oratorical Association

OF THE
University of Wisconsin.

President, Vice-President, Secretary, Treasurer,

## OFFICERS.

| - | - | $\quad$ J. J. SCHLICHER. |
| :--- | :--- | :--- |
| C.C.PARLIN. |  |  |
| - | - | $\quad$ JULIA E. MURPHY |
| - | W.W. YOUNG. |  |

- ORATORS.

| H. A. Adrian, | Julia A. Armstrong, | J. F. A. Pyre, |
| :--- | :--- | :--- |
| Marilla Andrews, | L. C. Mayhew, | P. S. Reinsch, |
|  | J. H. Turner. |  |

IN recognition of the prominent place that the oratorical contests occupy in our literary work, the Badger presents to its readers the picture of the one who represented us in the contest of the Northern Oratorical League last year.

Over thirty-five years ago the Junior Exhibition contests were a prominent part of the University work. We had, in later years, the honor of winning first place in a contest in which the colleges of six states were represented-Hon. R. M. LaFollette being our representative.

## doint Debate Бeague.

HESPERIA,

MEMBERS.

ATHENE,

DEBATE.
Held in Library Hall, on February 12, 1892.

Question: Would it be expedient for Great Britain, France, Germany and the United States, by International agreement, to adopt Unrestricted Coinage and Unlimited Legal Tender of both gold and silver at the common fixed ratio of $151 / 2$ to 1 ; it being conceded by the negative that $15^{1 / 2}$ to 1 is preferable, for this purpose, to any other ratio?

| Philomathia. | Hesperia. |
| :--- | :---: |
| Affirmative, | Negative, |
| H. M. Haskell. | G. D. Pease. |
| J. J. Schlicher. | C. B. Rogers. |
| C. C. Parlin. | J. F. Donovan. |

Decided in favor of the affirmative.

$T$ is an undisputed fact, that to be a joint debater is one of the highest honors that one can win in his University course. To have won the debate is a still greater honor. The Badger, this year, presents to its readers the pictures of those whose industry and talent have given them so high a place in our literary circles.
The debates of our institution are exceptionally strong. Our joint debates are watched with interest by many outside our own circles.
Way back in 1867, Athenæ and Hesperia, both still in their teens, met in the first joint debate. There was not the extensive research and careful preparation of later times, but the same spirit of honorable rivalry was present then as now. From that time to the present, joint debates have occurred annually, with the exceptions of the period from 1870 to 1872 and of the years 1875 and 1889 .
Our joint debaters have won a place for themselves in every walk of life. Among those known to all are: Burr W. Jones, a member of the Law School Faculty, Judge R. G. Siebecker and Prof. Charles R. VanHise. There are many others of like prominence, who are non-residents, as well as others who reside here whose talents are fast making themselves manifest. Of the twenty-one joint debates that have been held, Athenæ has won twelve, Hesperia, six, Calliope, a parent of Adelphia, one, Philomathia, one and one was undecided.



## Tbe Forum.

## OFFICERS.

President,
VIce-President,
Secretary,
Treasurer,
Censor,
Assistant Censor,


ITTLE less than three years ago, on the evening of April I8, 1889, a number of the young men of the Law Department of the University of Wisconsin, feeling the need of more thorough training in the art of public speaking, met together to advise as to the expediency of forming a new society. After a thorough discussion, it was decided to form a new society, and a committee was appointed to draft a constitution and by-laws. Two other preliminary meetings were held, at which the Society was fully organized and placed in a working condition.

During the winter and spring terms of 1890 , much difficulty was experienced on account of the fact that the hall used by the Society was occupied by the Legislature, which was then in session, thus often making it impossible to hold the regular sessions.

The work of the Society has always been characterized by that thoroughness which is inevitably followed by success; and the Society, though comparatively in its infancy, numbers among its members a great many of the best debaters in the University.

## MEMBERS.

'92,

| T. J. Pingel, | D. H. Walker, | T. H. Ryan, |
| :---: | :---: | :---: |
| A. A. Bruce, | W. T. Green, | B. D. Shear, |
| S. T. Swansen, | Th. Kronshage, | J. T. Dithmar, |
| G. R. Whitman, | E. N. Warner, | F. R. Shuttleworth, |
| W. D. Tarrant, | Morse Ives, | E. M. McVicker. |
| E. W. DeMoe, | '93. |  |
| L. C. Wheeler, | W. M. Balch, | G. H. Clendenin, |
| Wm. Smieding, | N. Glicksman, | W. L. Pratt, |
| N. P. Stenhjem, | Geo. C. Flett, | E. M. Sabin, |
| W. F. Wolfe, | J. A. Sheridan, | Geo. Levis, |
| C. A. Dickson, | E. A. Baker, | C. Gonski, |
| J. C. Thompson, | John Ellsworth, | J. N. Kirk. |

Between the Forum and the Forum of Milwaukee, held on Saturday, Feb. 20, 1891, at the Athenæum.
Resolved, That the method of choosing presidential electors in Wisconsin is preferable to that recently adopted in the State of Michigan.

| A.firmative, | Negative, |
| :--- | :--- |
| C. G. Woolcock. | L. C. Wheeler. |
| J. H. Stover. | S. T. Swansen. |
| A. C. Umbreit. | Morse Ives. |

C. G. Woolcock
A. C. Umbreit.

Decided in favor of the negative.
L. C. Wheeler

Morse Ives.


## Tbe G. G. Ryan.

OFFICERS.
President, -
Vice-President,
Sectetary,
Treasurer,
Sergeant-at-Arms,
Historian,
Directors,

## Fistory.



HIS Society was organized nearly nine years ago by a few members of the Law School who appreciated the value of proficiency in debate for a young lawyer about to start upon his professional career. They honored the Society by giving to it the name of E. G. Ryan, a name which among the galaxy of great names of our nation is one of the foremost.

In the course of its existence the organization has not always basked in the sunshine of harmony, but out of its adversities came its strength and now it stands proudly forth as one of the strongest organizations of its kind in the University. Long live our Society, the noble E. G. Ryan!

## MEMBERS.

| G. L. Miner, | J. Chloupek, | W. W. Gilman, |
| :--- | :--- | :--- |
| Z. Pheatt, | W. A. Marling, | B. H. Hacket, |
| E. F. Conley, | W. H. Coyne, | S. Williams, |
| M. W. Heck, | C. F. Dillett, | G. W. King, |
| T. J. Berri, | T. E. Allen, | W. J. Knapp, |
| E. A. Kehr, | N. Thaner, | J. S. Larson, |
| J. C. Fehlandt, | A. Babbitt, | C. E. McMullen, |
| G. M. Shontz, | G. L. Blum, | R. E. Mitchell, |
| W. H. Tasker, | B. Campbell, | E. T. Morrison, |
| J. N. Purcell, | G. H. Clendenin, | C. A. Orth, |
| J. L. Caswell, | G. H. Daubner, | H. J. Rooney, |
| H. B. Chappell, | F. Doering, | G. Deitrich. |

## Tbe $\AA$ Arena.

Organized, December 9, 1891.

## OFFICERS.




## Pharmaceutical Society.

## OFFICERS.

President, -
Vice-President,
Secretary, -
Treasurer,
Censor,
Assistant Censor,
W. C. F. WITTE. MAX COHN.
H. O. HILFERT. F. W. MEISSNER.
R. C. THIELE.
J. H. PAAS.

## Fistôry.



HE Pharmaceutical Society was organized in 1884, for the purpose of affording an opportunity for the discussion of pharmaceutical questions and has since then become an important factor in the education of the student of pharmacy.

This year, especially, has been a prosperous one; the society and its members may well feel satisfied with the results of their efforts. Meetings are held every Friday evening in the Pharmacy Lecture Room, North Hall.

Clara M. Abbott, H. A. Brennecke, M. A. Cohn, Emily L. Grote, O. C. Hackendahl,
W. S. Arnold,
G. W. Ascott,
H. Brunn,
F. W. Collier,
T. H. Campbell,
A. L. Emde,
G. A. Grimm,
R.I. Halsey,
E. D. Hauf,
E. A. Hempey,
H. O. Hilfert,
H. L. Hulburt,

SENIORS.

| A. W. Krehl, | F. A. Sieker, |
| :--- | :--- |
| L. H. Kressin, | E. W. Smith, |
| W. G. Kuntz, | J. K. Stephany, |
| R. H. Mieding, | L. C. Urban, |
| H. A. Peters, | W. C. F. Witte. |

JUNIORS.

## MEMBERS.

W. T. Lardner,
W. P. Mailer,
S. G. McCord,
S. T. McDermott,
O. R. Mierswa,
F. W. Meissner, Frank Mueller,
F. W. Mueller,
A. R. Nintzel,

Harriet C. R. Pope,
J. H. Paas,
O. C. Ruebhausen,
H. A. Robinson,
W. D. Roberts,
B. B. Simmons,
W. B. Schmidt,
O. C. Stockmeyer,
M. H. Strehlow,
R. C. Thiele,
E. Ochsner,
W. A. Turner,
W. J. Wehle.

## Young Men's and Young Women's

## Gbristian \& Associations.

OFFICERS OF Y. M. C. A.
President,
Vice-President,
Recording Secretary,
Treasurer,
General Secretary,
G
aims of the societies are the same, both working for the development of a more perfect Christian character among the students of the University, and particularly among the members of the Associations. To accomplish this result midweek prayer meetings are held throughout the college year, and every Sunday afternoon a joint meeting of the two societies is held.

There are several Bible training classes, which are a source of much benefit to all who attend them. In addition to these there are other classes formed for the purpose of studying some particular portion of the Bible, also a Mission Band, composed of student volunteers, which meets once in two weeks. The young men frequently hold local conferences in the neighboring towns, this forming an important part of the work of the Association, while in the city the societies unite in carrying on the work of the Mission Sunday School.
The great need at present is a building in which the activity of the societies may center. The advantages which would be derived from one are many; besides centralizing the work, it would enlarge the scope of the Associations, and would present the people of the state the strongest answer to the prevalent charge that the University fails in its Christian work. Active measures have been taken in the direction of raising a fund of $\$ 60,000$, to be devoted to this purpose, and it is hoped that with the hearty co-operation of all the friends of the work it will not be many years before our University may have as fine a building for its Christian Associations as any of the eastern colleges.

## University Gbanning Glub.

OFFICERS.

President,
Vice-President,
Treasurer,
Secretary,
Historian,

LOUIS A. KAHLENBERG.

- CARL POTTER.

SARAH BOLD.
G. B. EVANS.

ANNA ELLSWORTH.

## Fistory.

HE University Channing Club was organized October 26, 1886, with a charter membership of eight. The purposes for which it was organized were expressed at the time as " mutual religious helpfulness, distribution of religious literature, and correspondence with former students of the University."

The club has resolved itself into a society for the discussion of questions bearing in some way on the higher life.

In the fall of '91 a new constitution and by-laws were adopted. The object of the club, as expressed in the new constitution, is unbiased discussion of questions leading to moral and intellectual improvement.
The subjects discussed this year have been:
Count Tolstoi and his Reforms,
Peter Cooper and the Cooper Institute,
General Booth and the Salvation Army,
The Hull House of Chicago,
Marie Bashkirtseff.

Lectures have been given by:
Mr. Forbush, "Hindoo Ideas of Death and Immortality."
Prof. Birge, "St. Paul."
Prof. Stearns, "Social Products."
The series is to be completed by Judge Bunn.
The meetings are held in the parlor of the Unitarian Church, by courtesy of that body, on alternate Sunday evenings. The Club welcomes all seekers after truth and the higher life.

## MEMBERS.

HONORARY. (Resident).

| Mina Stone, | J. W. Stearns, | C. R. VanHise, |
| :--- | :--- | :--- |
| G. C. Comstock, | A. A. Knowlton, | Dr. McDougal, |
| Storm Bull, | D. B. Frankenburger, | W. H. Rosenstengel, |
| A. O. Wright, F. J. Turner, |  |  |
| Mrs. A. A. Moore, | J. E. Olson, | Waltey True, |

L. M. Hoskins, T. C. Richmond.
'92.

| L. A. Kahlenberg, Anna Ellsworth, O. G. Libby, | W. L. Evans, G. H. Landgraf, J. J. Schlicher, | Carl Potter, G. C. Mors, P. S. Reinsch. |
| :---: | :---: | :---: |
| John Bille, H. O. Hilfert, | '93. <br> R. M. Parker, Kate Sabin, C. B. Rogers. | Sara A. Potter, F. E. Bolton, |
| Sadie Bold, Dena Lindley, Hattie Crandall, | '34. <br> Frank Bold, H. S. Youker, Eliza Robinson, Robert Rienow. | Rosetta Bold, Wm. B. Anderson, J. E. Webster, |
|  | Law, '92. <br> Law, '93. | Whitman. |

## nora Samlag.

OFFICERS.

President, -
Vice-President,
Secretary,
Treasurer,
Censor,
Historian,

THEO. RUNNING
A. A. SKOLAS
G. T. FLOM.
C. N. JOHNSON
A. T. JOHNSON. THEO. RUNNING.

Fistory.


IKE the Norsemen of old, has Nora Samlag, which was organized in 1883 , grown until it has come to be a strong factor in the University work. The great value of a speaking knowledge of the Norse language becomes apparent when we reflect how large a part the Scandinavian element forms of the population of the North-west.

The object of the Society is to make its members so famiiliar with the language that it may be of service to them in practical life. Not only persons speaking one of the Scandinavian languages have been members, but others, who, having no knowledge of them when they came to the University, have advanced far enough in class work to be able.to take an active part in the literary work of the Society.

Although, for a short time past, it seemed to be a serious question with the Society whether to exist or not, and many of its members were willing to give up "any part of the constitution - yea, the whole of it, if necessary - to preserve the rest," it has now resumed its former activity with renewed vigor, and the interest taken in the work bespeaks for it a prosperous future.

The edict that "came to pass by a vote," in the reign of King John, excluding women from membership, was unanimously revoked in the sixth year of the reign of his successor. The meetings of the Society are held on alternate Saturday afternoons. The programs consist of debates, essays and declamations, with occasional readings from the principal works of leading authors.

## MEMBERS.

HONORARY.
Hon. R. B. Anderson, O. A. Buslitt, Prof. J. E. Olson.
RESIDENT GRADUATES

| E. T. Johnson, | E. C. Meland, '92. | T. K. Urdahl. |
| :---: | :---: | :---: |
| J. M. Nelson, | Theo. Running, '93. | A, A. Skolas. |
| J. M. Bille, <br> M. O. Braaten, (Ph.), | G. T. Flom, Amanda M. Johnson, '94. | C. N. Johnson, <br> J. S. Larson, (Law). |
| G. K. Anderson, Bertina Henderson, | A. T. Johnson, Sarah Johnson. '95. | E. J. Ohnstad, |
| O. L. Callecod, Hannah M. Forton, L. T. Gregerson, | T. S. Kolste, Clara J. Mandt, | A. K. Reindahl, H. S. Steensland, K. H. Tone. |

## Ratural Fistôry Glub.

## OFFICERS.

President,
Vice-President,
Secretary,
Treasurer,

RODNEY H. TRUE. RUTH MARSHALL.

ANNA ELLSWORTH.


CIENTIFIC research is the object for which the Natural History Club was organized in 1882. Its programs aim to include not simply compilations by its members, but, when possible, the results of their original investigation. While special topics are treated, endeavor is made to avoid excessive technicality, and the programs are of general interest to science students.

Occasional lectures are delivered before the Club by members of the faculty. The botanists of the Club are compiling a list of the flowering plants, ferns and mosses of Madison and vicinity.

## MEMBERS.

## FACULTY

Pres. T. C. Chamberlin, Prof. J. W. Stearns, Prof. F. B. Power,
Prof. H. W. Hillyer,
Prof. C. R. Barnes,
L. D. Cheney,

Anna Ellsworth, Prof. E. A. Birge Prof. C. R. VanHise, Dr. W. H. Hobbs, Mr. John W. Decker.

## FELLOWS.

## G. W. Moorehouse,

Louis Kahlenberg, Ruth Marshall,

## O. G. Libby.

## '93.

Mary A. Bulfinch.

## '94.

S. Edith Brown,

Frank Bold,
J. M. Beffel,
E. P. Carlton,

Whitson,
B. R. Shurley,

Gertrude Light,
H. S. Youker,

Prof. W. W. Daniells, Mr. F. W. A. Woll, Dr. Edward Kremers,

Mr. S. D. Townley,
R. H. True.
W. G. Law, Winnie Vosseller, W. J. Dougan, C. F. Austin.
F. H. Crane,
F. H. Crane,

## Original Investigation.

Those who do not have occasion to inquire, have but little idea of the amount of original work that is being done in and in connection with the University. There is hardly a department in which such investigation is not being carried on by professors, fellows or students. The results of it are given in numerous articles in the periodicals and bulletins, in papers read before State, National and International Associations, in monographs, and in books.
The professors are investigating all kinds of subjects, from such intensely practical ones as the different methods of feeding cattle and hogs, or the best means of destroying cut-worms, to a study of the monuments of Athens, the variations of the stars, or the phenomena of memory and association.

The fellows are engaged in various lines of work, such as the study of the Greek myths, of deceptions and illusions, of German immigration to Wisconsin, and of the grasses of Wisconsin.

Much original work is done by graduate and undergraduate students in almost every department. The various seminars are the centers of such work.
In all the sciences special advanced work is being done. Our scientific departments are all strong in these lines, as is the whole Engineering Department.

A number of students in Chemistry meet and, under the guidance of a professor, discuss the recent advances made in Chemistry. The electrical engineers hold similar meetings.

A club has been recently organized under the direction of the professors to discuss various philosophical questions.
In the German Seminar recent fiction, as well as some of the master-pieces of German literature, is studied. In the Latin Seminar various topics relating to the language of the Romans, as well as to the times in which they flourished, are considered.

It is perhaps in the History Department, aided as it is by the splendid State Historical Library, that the best work is being done. Throughout its work, as in the work of many other departments, seminary methods are used where practicable. In the Seminar special study of various phases of our nation's history is being made. After the reorganization of the Department, at the beginning of the next college year, even better results may be expected.

Provision has been made for the publication of the results obtained in the investigations, and will probably be commenced at no distant date.

Were all the results of the original work, done at the University during the past year, brought together, it would be a considerable amount. In no other way could we so well show that our institution is keeping abreast of the times.


E. W. DE MOE, '92.
E. L. HICKs, '94.
F. A. JEFFERSON, '93.

KNOX KINNEY, '94.
C. L. WILLiAMS, '94.
E. B. HAND, '92.
L. D. SUMNER, '93.
M. C. FORD, '94.
J. F. DONOVAN. '93.
G. T. KELLY, '94.
R. E. HILBERT, '92.

## U. W. Dramatic Glub.

## OFFICERS.

President and Stage Manager,
Vice-Pres. and Ass’t. Stage Manager,
Secretary and Treasurer,
Master of Properties,
Musical Director,
Business Manager,
J. F. DONOVAN.

- GEO. T. KELLY.
C. L. WILLIAMS.
E. L. HICKS.

KNOX KINNEY.
F. A. JEFFERSON.

## Ђistory.

FOR some time there has been a growing interest in the drama, and in its presentation. This is no doubt fostered by the careful reading, as well as the study of Shakespeare that is being made in the University.

Last spring the Confederate Spy was given, and was a great success artistically, as well as financially. Early last fall the present organization was formed. Suit-
able plays will from time to time be presented. Several are now being discussed,and it is probable that the Lady of Lyons will be put on the stage some time next term.

There is an abundance of excellent material in the University. With such encouragement as the Club has already received, it seems that it must become one of the strongest organizations of our institution.

HONORARY CHARTER MEMBERS.
Prof. D. B. Frankenburger, W. A. Curtis, Dr. A. A. Knowlton, Miss Belle Flesh, Miss Olive Baker.

## MEMBERS.

| F. A. Jefferson, | J. H. Turner, | C. L. Williams, |
| :--- | :--- | :--- |
| J. F. Donovan, Rene Hilbert, | C. C. Case, |  |
| Geo. T. Kelly, | M. C. Ford, | E. L. Hicks, |
| E. B. Hand, | E. W. DeMoe, | Knox Kinney. |
|  | HONORARY MEMBERS. |  |
| Miss Helen Thorp, | Miss Jennie Butt, | Miss Laura Case. |

## U. W. Social Glub.

OFFICERS.
President,
Vice-President,
Secretary,
C. W. BENNETT.


## Fistory.

ONCERNING this well-known organization little need be said. Its objects are known to all. It was organized in 1887 , for the purpose of putting within reach of all students an inexpensive and proper means for developing the social side of their natures.

The meetings of the Club are held in Armory Hall, on ten Saturday nights during the college year. Dancing is the chief amusement, but games and music are also indulged in by the members in the parlors connected with the hall.

The membership of the Club is restricted to sixty, thus insuring the comfort of the dancers. Each application for membership must be passed upon by the executive committee; and in this way the good character of the Club is maintained.

Active management ever assures success; and to its present energetic officers the Club is indebted for its prosperous condition.

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-x):*)
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## Tbe $\nVdash$ gis.

PUBLISHED WEEKLY DURING THE COLLEGE YEAR.

EDITORS.


The TGois Association.
OFFICERS.

| President, |
| :--- |
| Secretary, |
| MEMBERS. |

All subscribers of the Agis.

W. A. BAEHR.
H. L. KELLOGG.
c. D. Cleveland.
H. S. BLAKE.
W. C. THORBUS.
E. W. HOWLAND,
20


## Rostê.

Commandant, Lieut. H. J. McGrath, 4th Cavalry, U. S. A.
STAFF.

Adjutant,
Quartermaster,
Inspector,

## COMPANY A.

Captain,
First Lieutenant,
Second Lieutenant,
First Sergeant,
F. F. Bowman.

Corporals -W. A. McEachran, J. H. Bucey.

COMPANY B.
Captain,
First Lieutenant,
Second Lieutenant,
F. D. Silber.

First Sergeant,
Corporals-G. H. Burgess, E. B. True.

## COMPANY C.

Captain,
First Lieutenant,
W. A. Baehr.

Second Lieutenant, H. G. Spensley.

First Sergeant, C. D. Cleveland.

Sergeants - W. Dewey, A. S. Fming, T T Blakely I A Corporals-J. B. Sanborn, T. R. Brown.

## COMPANY D.

Captain, - - - - M. C. Moss.
First Lieutenant, - - - H. S. Blake.
Second Lieutenant,
L. T. Hill.

First Sergeant,
Sergeants - A. W. Gray, F. W. Thomas, G. L. Foster, A. Carhart.
Corporals - W. R. Fairchild, W. B. Rubin.

## Fistôry.



OR nearly thirty years military drill has been maintained in the University. At the reorganization of the institution in 1866, to meet the requirements of the " Land Grant Act" passed by Congress in 1862, there was established the "Department of Engineering and Military Tactics." It was provided that all able-bodied male students, of whatever college, should receive instruction and discipline in military tactics. A four-year course was laid out embracing military engineering, ordnance and gunnery, practice of courts-martial, and other military subjects.

No commandant was secured until 1868, when Col. W. R. Pease, a retired U. S. A. officer, was detailed by the War Department. The first battalion consisted of four companies; the first uniform was the full dress of the United States Army at that time. The students
did not take enthusiastically to drill, and as a consequence no one entered the military course. At the end of his first year, Col. Pease was relieved on account of ill health.

After a year, during which time Professor Frankenburger, then a tutor in the University, conducted the drill, Col. W. S. Franklin took command. The department was then reorganized, and drill was required of the two lower classes only. In 187i Capt. W. J. L. Nicodemus, major by brevet, was detailed and remained in charge of the Department until his death in 1879. Professor Allen D. Conover filled the place for a year, when the Department of Military Tactics was separated from that of Engineering, and Capt. Charles King, U. S. A. was placed at the head of the former Department. The uniform now in use, was adopted, stricter discipline enforced, and the custom of selecting officers from the upper classmen inaugurated, which was continued some years with beneficial results.

Captain King was succeeded by Lieut. George N. Chase of the Fourth Infantry. The Springfield cadet rifles now in use and two pieces of artillery were secured by him. During his tour of duty the battalion attended, for three days, an encampment at Dodgeville, and a battery of artillery was organized which visited Milwaukee.

Lieut. Chase was relieved in 1885 by Lieut. Luigi Lomia of the Fifth Artillery. Under Lieut. Lomia the martial strains of a battalion band stirred the souls of the cadets on reviews and dress parades. The lieuten-
ant was a strict disciplinarian, and the boys sought respite from drill by stealing the upper bands from the rifles. But the crafty commandant brought old muskets of a heavy calibre up from the capitol to take the place of the lighter cadet rifles. To quote from the "Trochus," the annual of that year:

> "Vain the midnight expedition, Vain the stealing of the bands, For we next had heavy rifles Fit for Cyclopœan hands."

Lieut. James A. Cole of the Sixth Cavalry, promoted in the last year of his detail to the Ninth, was the next officer. He removed the battalion from its ancient quarters in the "Gym " to its better but still unsuitable abode in Library Hall. The band ceased to play, and reviews and dress parades were replaced by a thorough drill in the more essential but less showy parts of a soldier's life. The course became of greater practical value as a training school for men who would be able to take the field and do effective service, if necessity called them. Lieut. Cole was in turn relieved last fall by the present commandant, Lieut. H. T. McGrath of the Fourth Cavalry.

The battalion now consists of four large companies. It is greatly hampered by want of room, but still interest in drill seems to be increasing, and the competition for chevrons and shoulder straps is spirited. The new armory is to be one of the finest of its kind in the land; let us hope that our battalion may attain similar rank among university military organizations of the country.


## U. W. Athletic Association.

OFFICERS.
President,
Vice-President,
Secretary,
Treasurer,

BOARD OF DIRECTORS.

| J. L. Thatcher, | L. C. Mayhew, | G. E. Morton, |
| :--- | :--- | :--- |
| T. Y. McGovran, | S. D. Beebe, | C. H. Chappell, |
| J. H. Turner, | C. C. Case, | W. A. Baehr, |
| B. R. Shurley, | B. L. Worden, | L. D. Sumner. |

## Fistory.

THIS organization was formed in February, 1892, by the union of the Base-ball Association, the Foot-ball Association, the Tennis Association and the Boat Club. Its object is to advance the athletic interests of the University in all lines. All students of the University may become members of the Association upon the payment of one dollar.


## Western Gollege Base-Ball Ceague.

## OFFICERS.

President,
Vice-Presidents,

Secretary and Treasurer,
. SHARON, Lake Forest.
W W. E. BUTT, Madison. WM. McCABE, Beloit. T. C. MOULDING, N. W. U

SPENCER BEEBE, Madison.

LEAGUE OF 1891.

University of Wisconsin,
Northwestern University,

Beloit College,
Lake Forest University.
U. W. LEAGUE NINE OF rigr.
S. D. Townley, Manager.
W. D. Sheldon, c.
W. E. Butt, p.
J. A. Week, s. s.
C. Campbell, 1 b.
C. A. Johnson, 2 b.
S. D. Beebe, 3 b.
H. R. Hammond, c. f.
L. L. Prescott, l. f.
W. D. Hooker, r. f.

SUBSTITUTES.
F. A. Wheelihan,
J. K. Simpson.

STANDING OF CLUBS.
2. Beloit College,
3. Lake Forest, - - . . - 333
4. Evanston, - - . . . 000

J. A. WEEK, '93.
S. D. TOWNLEY, M'G'R.
L. L. PRESCOTT, '92.
S. D. BEEBE, '93.

HARVEY CLARK, '93, asst. m'G'r. C. A. Johnson, '91.
F. D. Wheelihan, '94.
W. D. HOOKER, '92.
J. K. SIMPSON, '94.
w. D. SHELDON, '91.
w. E. BUTT, '93.
H. R. HAMMOND, '92.


## Glass League.

## OFFICERS.

President,
Secretary and Scorer,

Treasurer and Umpire,
H. R. Hammond, c. W. H. Coyne, p.
D. H. Walker, s. s.
W. D. Hooker, 1 b.

| J. A. Week, c. | G. M. Turner, 2 b. |
| :--- | :--- |
| F. F. Fowle, p. | A. J. Reed, 3 b. |
| L. C. Whittet, s. s. | A. R. Ziemer, I. f. |
| S. D. Beebe, 1 b. | C. M. Rosecrantz, c. f. |
|  | B. Campbell, r. f. |
|  |  |
|  | SOPHOMORE NINE. |
| W. R. Graves, c. | R. M. Arms, 2 b. |
| I. W. Blake, p. J. K. Simpson, 3 b. <br> H. C. Gier, s. s. W. M. Spooner, l. f. <br> F. A. Wheelihan, 1 b. E. F. Schultz, c. f. |  |$.$| W. B. Overson, r. f. |
| :--- |

J. A. Week, c.
.
L. C. Whittet, s. s.
S. D. Beebe, 1 b.

## SENIOR NINE.

C. R. Raymond, 2 b.
E. A. Kehr, 3 b.
L. B. Flower, l. f.
H. F. Hamilton, c. f.
E. B. Hand, r. f.

JUNIOR NINE.
G. M. Turner, 2 b.
. J. Reed, 3 b.
C. M. Rosecrantz, c. f.
B. Campbell, r. f.

SOPHOMORE NINE.
W. B. Overson, r. f.

## FRESHMAN NINE.

T. Y. McGovran, c.
F. Dillon, p.
C. Kümmel, s. s.
N. H. Falk, 1 b.

- L. S. Humphrey, 2 b.
J. C. Karel, 3 b.
W. J. Bohan, l. f.
C. H. Chappell, c. f.
L. T. Gregerson, r. f.


## SCHEDULE OF GAMES.



| TEAM. | GAMES PLAYED. | WON. | LOST. | PERCENTAGE |
| :--- | :---: | :---: | :---: | :---: |
| Juniors, | 4 | 4 | 0 | 1,000 |
| Sophomores, | 5 | 3 | 2 | 600 |
| Seniors, | 5 | 2 | 3 | 400 |
| Freshmen, | 6 | 1 | 5 | 166 |



W. F. TRATT, '95.
D. H. WALKER, '92.
, J. F. PYRE, '92
. D. SUMNER, '93
J. B. KERR, '92.
R. C. THIELE, '93

## E. H.

G. N. KNAPP '94.
W. T. SAUCERMAN, '92.
F. H. BARTLETT, '92
L. C. MAYHEW, '92. J. D. FREEMAN, '94. E. H. AHARA, '92. F. KULL, '94.


## U. W. Foot-Ball Association.

President,
MANAGER,
Assistant MAnager,
M

Western Gollege Foot-Ball Association.

LEAGUE OF r89r.
University of Wisconsin. Beloit.

## Lake Forest.

Northwestern University.

## OFFICERS.

President,
Vice-Presidents,
J. B. KERR, U. W.
( A. E. KENNICOTT, Northwestern.
\{ A. S. THOMPSON, Beloit.
Secretary and Treasurer,
W. C. EAKINS, Lake Forest.

## STANDING OF CLUBS.

1. University of Wisconsin,
Percentage.
2. Lake Forest,
1000
3. $\{$ Evanston,
666.6
4. Beloit,
000

## ELEVEN, 189 r .

Center Rush, - Fred Kull, '91, - - Weight, 220 pounds.
Right Guard, - - L. B. Flower, '92, - - Weight, 175 pounds.
Left Guard,
L. B. Mower, $\mathrm{I}_{2}$

Weight, 175 pounds.
Right Tackle,
J. F A
J. D. Freeman, '94,
J. B. Kerr, '92, law,
D. H. Walker, '92, law, Weight, 177 pounds.

Left Tackle, Right End, Left End, Quarter Back, - E. H. Ahara, '92, Capt., - Weight, 176 pounds. Weight, 176 pounds. Weight, 180 pounds. Weight, 148 pounds. Weight, 140 pounds. Right Half Back, - R. C. Thiele, '93, pharmacy, Weight, 197 pounds. Left Half Back, - - H. M. Coleman, ${ }^{9} 95$, - Weight, 155 pounds. Full Back, - - L. D. Sumner, '93, - - Weight, 150 pounds.

## SUBSTITUTES.

C. M. Howell, ${ }^{95}$, - Half Back, - - Weight, 153 pounds.
W. F. Tratt, '95, - End or Half Back, - Weight, 149 pounds.
F. H. Bartlett, '92, - Tackle, - - - Weight, 160 pounds.
T.P. Silverwood, ${ }^{95}$, - Center or Guard, - Weight, 178 pounds.
A. A. Bruce, '92, law, - Full Back or End, - - Weight, 154 pounds.

## GAMES PLAYED.

October 17, 1891, at Beloit, U. W.-40; Beloit-0. October 24, 1891, at Minneapolis, U. W.-12; Minnesota-26. October 31, 1891, at Milwaukee, U. W.-0; Evanston-0. November 14, 1891, at Madison, U. W.-6; Lake Forest-4. November 27, 1891, at Milwaukee, U. W.-40; Evanston-0.



## U. W. Tennis Âssociation.

## OFFICERS AND GOVERNORS

President,
Secretary,
Treasurer,

MEMBERS.

HONORARY.
O. D. Brandenburg

Curtis Marshall,

FACULTY.

Prof. Barnes, Prof. Jastrow,

Dr. Hobbs,
S. D. Townley,
G. W. Moorehouse.

ALUMNI.
A. H. Sanford, J. S. Hotton.

Dr. Hillyer,
$\qquad$
'92.
G. H. Stanchfield,
H. E. Rogers,
E. P. Sherry,
L. C. Mayhew,
E. P. Worden,
E. H. Ahara,
T. P. Carter.
93.
T. W. Benfey,
B. H. Esterly,
W. E. Burton,
S. D. Beebe.
F. H. Ford,
B. L. Parker,
R. B. Dunlevy,
G. M. Turner
G. H. Katz,
H. F. Hamilton,
G. H. Paul,
H. Sheldon,
H. Sheldon,
L. C. MAYHEW
W. E. BURTON.
H. F. HAMILTON.
C. N. Gregory.
B.

M Hooper,
C. Williams,
F. M. Moore,

| G. K. Anderson, | O. B. Playter, |
| :--- | :--- |
| M. C. Ford, | W. W. Allen, |
| H. Vilas, | H. R. Dockery, |
| E. L. Hicks, | A. E. Coe, |
| C. D. Cleveland, | A. T. Rogers. |

95. 

F. W. McNair,
W. R. McCaul,
C. H. Chappell,
F. W. Guilbert,
W. E. Marcher,
W. L. Ball,
W. R. Fairchild,

## A. Carhart.

LAW SCHOOL.
A. A. Bruce,
F. W. Dockery,
C. Sanborn.

## TOURNAMENTS.

At Beloit,
October 15, 1891.
Doubles,- U. W. victorious.
University $\left\{\begin{array}{l}\text { B. R. Shurly, } \\ \text { L. C. Mayhew. Beloit }\end{array}\left\{\begin{array}{l}\text { Frank Elliott, } \\ \text { Frank Jewett, }\end{array}\right.\right.$

Singles, - Beloit victorious.
University_G. M. Turner. - - Beloit-H. Green.

At Madison,

## University Field-Day.

Saturday, May 16, '91.

## RECORDS.




## Half Mile Run,

Putting 16 lb . Shot,
Standing High Jump,
Base-ball Throw, Foot-ball Kick,

Running High Jump,
E. B. Copeland, ${ }^{9} 95$,
W. A. Baehr, '94,
\{ C. H. Kümmel, ${ }^{9} 9$,
\{ R. L. Holt, '95,
F. A. Wheelihan, '94,
E. J. Ohnstad, '94,
C. H. Kümmel, '95,
$\{$ R. L. Holt, '95,
4.8 feet.
\{ A. C. Blanchard, '95,
Base-ball Throw, Accuracy, W. J. Bohan, '95.
100 Yard Dash,
E. B. Copeland, '95,
E. A. Hyatt, '94,

Tug of War,
not timed.
16.5 feet.

Sophomores.

## Field-Day Records.

BEST ATHLETIC RECORDS OF THE U. W.

| 100 Yard Dash, | G. E. Williams, May 16, 1891, | 10 sec . |
| :---: | :---: | :---: |
| 220 Yard Dash, | L. B. Murphy, June 16, 1886, | 22 sec . |
| Quarter-mile Run, | J. B. Kerr, June 17, 1890, | 53 sec . |
| Half-mile Run, | C. C. Case, June 17, 1890, | 2 min .13 sec . |
| One Mile Run, | H. B. Boardman, May 16, 1891, | $4 \mathrm{~m} .573 / 4 \mathrm{sec}$. |
| One Mile Walk, | M. W. Heck, May 16, 1891, | $8 \mathrm{~m} .191 / 2 \mathrm{sec}$. |
| Standing Broad Jump, | G. E. Morton, May 16, 1891, | $11 \mathrm{ft} .101 / 4 \mathrm{in}$. |
| Running Broad Jump, | A. E. Diment, June 15, 1887, | 18 ft . |
| Standing High Jump, | G. W. Conner, 1882, | $4 \mathrm{ft} .111 / 2 \mathrm{in}$. |
| Running High Jump, | A. E. Diment, June 15, 1887, | $5 \mathrm{ft} .41 / 2 \mathrm{in}$. |
| Base-ball Throw, | O. D. Brandenburg, 1884, | $384 \mathrm{ft}$.1 in. |
| Hop, Skip and Jump, | A. E. Diment, June 15, 1887, | 43 ft .1 in . |
| Pole Vault, | G. E. Williams, May 16, 1891, | 8 ft .8 in. |
| Putting 16 lb . Shot, | W. A. Baehr, May 16, 1891, | 33 ft .4 in . |
| Hitch and Kick, | G. E. Morton, June 17, 1890, | $8 \mathrm{ft} .4 \frac{4}{5} \mathrm{in}$. |

INTER-COLLEGIATE RECORDS.

| EVENT. | RECORD. | NAME. | COLLEGE. |
| :---: | :---: | :---: | :---: |
| 100 yards | $101-5$ seconds.. | $\left\{\begin{array}{l} \text { H. S. Brooks..... } \\ \text { C. H. Sherrill.... } \end{array}\right\}$ | Yale. |
| 220 yards | 22 1-5 seconds.... | C. H. Sherrill.... .. | Yale. |
| 440 yards | 50 seconds.. | W. C. Dohm | Princeton. |
| 1/2 Mile Run. | $1 \mathrm{~min} .571-5$ seconds. | W. C. Dohm | Princeton. |
| 1 Mile Run | 4 min . $294-5$ seconds. | C. O. Wells | Amherst. |
| 120 Yards Hurdle. | $161-5$ seconds. | H. L. Williams | Yale. |
| 220 Yards Hurdle. | 251.4 seconds | J. P. Lee. | Harvard. |
| 1 Mile Walk | $7 \mathrm{~min} .64-5$ seconds.. | T. Mcllvaine | Columbia. |
| 2 Mile Bicycle . | 6 min . $4-5$ seconds... | R. H. Davis | Harvard. |
| Running High Jump. | 5 ft . 11 3-4 inches | W. B. Page | U . of P . |
| Running Broad Jump. | 22 ft .6 inches | T. G. Shearman | Yale. |
| Pole Vault. | $10 \mathrm{ft}$.7 inches | $\left\{\begin{array}{l} \text { E. D. Ryder........ } \\ \text { H. F. Weleh....... } \end{array}\right.$ | Yale. Columbia. |
| Putting Shot (16 lbs.) . :.. | 40 ft .9 1-2 inches | A. B. Coxe. | Yale. |
| Throwing Hammer (16 lbs.) | 98 ft .6 inches. | A. B. Coxe.......... | Yale. |

COLLEGIATE RECORDS.

| EVENT. | RECORD. | NAME. | COLLEGE. |
| :---: | :---: | :---: | :---: |
| 100 yards | 10 seconds | $\left\{\begin{array}{l} \text { E. J. Wendell...... } \\ \text { Wendell Baker..... } \\ \text { C. H. Sherrill..... } \end{array}\right.$ | Harvard. <br> Harvard. <br> Yale. |
| 220 yards | 22 seconds. | Wendell Baker. | Harvard. |
| 440 yards | $*\left\{\begin{array}{cc} 47 & 2-5 \\ 49 & 2-5 \\ 49 & \text { seconds.... } \end{array}\right\}$ | W. C. Downs | Harvard. |
| 1/2 Mile Run | 1 min., 55 1-4 seconds. | W. C. Dohm . | Princeton. |
| 1 Mrile Run | 4 min., $294-5$ seconds. | C. O. Wells | Amberst. |
| 120 yards Hurdle | 16 seconds | H. L. Williams | Yale. |
| 220 yards Hurdle | $251-4$ seconds. | J. P. Lee.... | Harvard. |
| 1 Mile Walk | $6 \mathrm{~min} .591-2$ seconds.. | H. H. Bemis... | Harvard. |
| 2 Mile Bicycle | 5 min .43 seconds. | L. B. Hamilton.. | Yale. |
| Running High Jump....... | 6 ft .4 inches | W. B. Page | U. of P. |
| Standing High Jump. | 5 ft . 11 1-2 inches... | S. Crook. | Williams. |
| Running Broad Jump. | 22 ft .6 inches | T. G. Shearman. | Yale. |
| Standing Broad Jump...... | 10 ft ., 3 3-8 inches | F. Larkin | Princeton. |
| Pole Vault | $10 \mathrm{ft} ., 73-4$ inches... | L. D. Goodshall | Lafayette. |
| Throwing Hammer (16 lbs.) | $101 \mathrm{ft} ., 11-2$ inches... | A. B. Coxe. | Yale. |
| Putting Shot (16 lbs.) | 40 ft ., 9 1-2 inches... | A. B. Coxe. | Yale. |

* The $472-5$ seconds record was made on a straight track and the $492-5$ seconds on circular track.


## Boat Glub.

## OFFICERS.

President, - - - - E. P. WORDEN.
Vice-President, -
C. C. CASE.

Secretary and Treasurer, -
W. T. SAUCERMAN

Commodore,
C. E. HILBERT.

Vice-Commodore,
E. W. HOWLAND.

BOARD OF DIRECTORS
Dr. Wm. Hobbs,
E. P. Worden,
H. Vilas.


## University Gurling Glub.

## OFFICERS.

President,
Vice-President,
Secretary,
Treasurer, -
H. B. ALVERSON. F. P. SCHUMANN. CHAS. O'CONNOR. E. L. HICKS.

MEMBERS
HONORARY.
Hon. John Johnston,
J. W. Decker,
J. S. Hotton,
G. W. Moorehouse
R. H. True,
'92.
W. M. Thomas.
93.
H. B. Alverson,
S. D. Beebe,
L. A. Curtis,
E. M. Evans,
E. J. Henning,
E. L. Hicks,
F. W. Guilbert,
C. H. Kümmel,
R. B. Dunlevy,
H. J. Harris,
'94.
G. M. McGregor,

Chas. O'Connor,
F. P. Schumann,
B. Stanchfield.
'95.
W. A. McEachern,
G. E. Nichols,
H. H. Jacobs,
G. H. Paul.
G. H. True,
C. L. Williams,
W. L. Woodward,
E. B. True,
C. L. Warren.


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University Banjo Glub.

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OFFICERS.
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GEORGE C. MAIN,
R. C. NICODEMUS,
$\qquad$

Banjos.
George C. Main,
Edward S. Main
Willet M. Spooner, George H. Trautman, Marcus C. Ford, Rene E. Hilbert, Byron D. Shear, Knox Kinney.

Leader.
Manager.

Guitars.
T. P. Carter,
J. H. Turner.

Mandolin.
Willet M. Spooner.

## Fistory.



N the fall of 1885 three enthusiastic banjo players, impressed with the idea that the University ought to foster music along their line, organized a trio, the embryo of the Banjo Club of the University of Wisconsin. The project was approved by others of the same musical inclination, and the club was soon re-enforced. By the spring term of the same year it consisted of nine members, with an instrumentation of seven banjos and two guitars. After a course of thorough preparation, the boys gave their first concert at Library Hall, May 12,

1886, which proved a great success. Encouraged by this, they undertook a tour of the neighboring cities, and started for Stoughton with high hopes.

Only one factor had been lost sight of in the arrangements for this trip - the boys had taken no account of the fact that railroad and hotel accommodations are apt to prove expensive, and - well, the roads were good, and the boys did not mind.

Undaunted by disaster, and thoroughly satisfied that Stoughton and Baraboo people cannot appreciate a good thing, the club reorganized in December of the following year, and visited Platteville, Monroe and Lancaster. But the worthy burghers of these cities had just gone into winter quarters and refused to be disturbed. Better success awaited the boys in Racine and Kenosha in the following month.

Since this time the Banjo Club has made many pleasant tours, and has established a high reputation throughout the state. In 1890 the Banjo and Glee clubs coalesced; chartering the hotel car "Chicago," they made their famous tour of the large cities of Wisconsin, Illinois, Michigan and Minnesota. On this trip they won many friends, who urged the boys strongly to pay them another visit. Accordingly they reorganized in the fall of 1890 , adding to their force a performer on the bass banjo.

Starting for Chicago on the evening of March 29, they were everywhere enthusiastically received, and treated kindly by the press. The boys were fascinated with Duluth and West Superior. They found them to
be nice, quiet towns, where people stay at home, largely, evenings. At Minneapolis, the Minnesota Banjo and Glee clubs had just returned, after rather rough handling in La Crosse and Eau Claire. Accordingly, our club was rather slighted. The concert at Temple Music Hall in Minneapolis bore the air of a Quaker meeting, sorely disturbed by the worldly twanging of the banjos. But even the Quakers themselves were shy. At Winona, the home of the veteran Glee Club director, Mr. George T. Simpson, a pleasant surprise awaited the boys. The hall was filled to the last seat, and after the concert a sumptuous banquet was tendered them by Mr. Simpson's home admirers.

Arrangements are being made for an extended tour this season. The club will again be under the leadership of Mr. George C. Main, who was one of its charter members, and to whose untiring energy its success may be largely attributed.


youx

Rollut

## University Glee Glub.



## University Orchestra.

## OFFICERS.

| President, Secretary ani Leader, | Treasurer, | J. R. SLONAKER. <br> H. B. BOARDMAN <br> PAUL BIEFELD. |
| :---: | :---: | :---: |
| 1st Violins, |  | P. Biefeld, G. M. McGregor. |
| 2nd Violins, | - | W. Meissner, B. H. Esterly. |
| Flutes, |  | H. B. Boardman, W. C. Burton |
| Clarinet, |  | Giles Dow |
| Cornets, |  | J. R. Slonaker, W. F. Jon |
| Piano, |  | W. L. Ball. |
| Basso, - |  | U. H. Maxso |

## University Gboral Glub.

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OFFICERS.
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President, Vice-President, Secretary, Librarian,
W. W. YOUNG. B. D. PAINE. LUCY R. COSGROVE. SARAH JOHNSON.

[^1]

EDWIN E. BRYANT.


STORM BULL


Edwin E. Bryant was born January 10,1835 , in Milton, Chittenden County, Vermont. He received an academic education, spending two years in the classical department of the New Hampshire Institute; he then began the study of the law. In 1856 he went to Buffalo, N. Y., thence to Janesville, Wis., and finally commenced the practice of law in Monroe, Wis. In connection with James Bintliff, he purchased the Monroe Sentinel in 1857, which paper they published until the Rebellion broke out. June, I86I found him enlisted as a private in Company C, Third Wisconsin Infantry. His soldierly bearing and attainments gained him a Sergeant-Majorship before leaving the State, later the First Lieutenancy of Co. A, and finally the Adjutancy of the same regiment. He served with the Army of the Potomac, participating in all of the important battles of 1861, 1862, 1863, including Antietam, Chancellorsville and Gettysburg. On July i, i864 he was appointed commissioner of enrollment for the third district of Wisconsin and served as such until February, 1865 , when he returned to the field as Lieutenant-Colonel of the 50th Regiment Wisconsin Volunteers. In 1866 he resigned his commission and returned to Monroe to resume the practice of the law.

In i868, having been appointed Adjutant-General of the State and private secretary to Governor Fairchild, he removed to Madison. He was several times reappointed Adjutant-General of the State, and in 1872 he associated himself with Col. William F. Vilas in the practice of the law. Gen. Bryant was a member of the Legislature of 1878 , and served as chairman of the committee on the revision of the state statutes. He was appointed with William F. Vilas to revise eighteen volumes of the Supreme Court Reports, and he reported the thirty-seventh volume. In 1884 he was appointed Assistant Attorney-General of the Post Office Department which position he held four years. Here Gen. Bryant attended to the legal business of the Department trying many important cases in the Court of Claims, Supreme Court of the District and in the Supreme Court of the United States. During this time he never lost a case. While actively engaged at the bar he enjoyed a large practice. He was a close student; prepared his cases with great care and was always prepared for any emergency which might arise.

In 1889 General Bryant was elected Dean of the Law College. He gives special lectures on Railroad Law, Code Practice, Statutes and Statutory Construction, Criminal Law and Personal Property. As a lecturer he is lucid and forcible, systematic in treatment and easily followed. By tireless attention to the numerous duties of his position, by his enthusiasm and candor, he gains the respect and confidence of every student.

General Bryant has contributed largely to the litera-
ture of his profession. Two of his text-books, one on Wisconsin Justice and the other on Code Forms are used in the College. The latter has been considerably enlarged and a new edition is now in press. In 1869 , associated with Hon. John C. Spooner, he published an edition of Town Laws with forms and instructions for town officers. In 1872 he was appointed, with Col. Vilas, as a revisor of the first and second volumes of the Supreme Court Reports. His Wisconsin Justice, mentioned above, was issued in I884. Concerning the latter work, the Supreme Court said: "It is one of the very best works of its class extant; containing a clear and condensed statement of the law of almost all possible cases arising in the jurisdiction of a justice and prepared with clear perception and judgment and accuracy of statement." In 1885 he prepared a manual of secret instructions for post-office inspectors and in 1887 he compiled, with much assistance by his chiefs, a volume of postal laws and regulations, which completely prescribes the duties of every officer of the service, from the head of the Department to the carrier or clerk in the office. He also edited the Postal Guide, and wrote many opinions for postal magazines and various sketches of a humorous character to illustrate and instruct in post-office duties. In 1891 he published a history of the Third Wisconsin Regiment of Infantry.

A profound scholar, masterful in his work, genial and kindly in spirit and bearing, he is one of those professors who wins not only the esteem, but the confidence and affectionate rememberance of all his students.


Storm Bull was born October 20, 1856, in Bergen, Norway. He attended the Realschule in his native city until sixteen years of age, early developing a remarkable aptitude for mechanical principles. In 1872 he was employed in a machine shop where marine engines were manufactured, at the same time he continued his studies in mathematics, French and German, and also attended an evening drawing school.

In 1873 he entered the Federal Polytechnic Institute in Zurich, Switzerland, an institution having, at that time, about twelve hundred students, over half of whom were foreigners from all parts of the world. Professor Bull pursued the studies of the Mechanical Engineering course which were necessary to obtain the bachelor's degree, and at the same time completed the studies required to obtain the higher degree of Mechanical Engineer. Out of a class of sixty in the Mechanical Engineering Department, twenty-seven attempted to obtain this degree, and of the number but four were successful: a Swiss, an Italian, a Bohemian, and a Norwegian, Professor Bull. During his four years in the Institute, Professor Bull travelled extensively over Switzerland, usually on foot. He spent one of the long summer vacations in Dijou, France, for the purpose of acquiring fluency in the French language.

He returned to Bergen, Norway, in 1877 , obtaining employment as draughtsman in the same shop in which he had been employed before going to Zurich, and soon after was appointed chief draughtsman for another firm in the same city. He performed at the same time the duties of Professor of Mathematics in the school in the city, during the sickness of the professor. After successfully filling various other positions in connection with his profession, he was offered, through the instrumentality of his uncle. Ole Bull, and of Professor R. B. Anderson, late United States Minister to Denmark, the position of Instructor in Engineering in the University of Wisconsin.

He reached Madison in July, 1879. The Mechanical Engineering Department of the University was then of little importance, only two students being enrolled in the course. The head of the Department, Professor Conover, was Professor of both Civil and Mechanical Engineering, and was so crowded with work that he
could not give proper attention to both. Professor Buil did the greater part of the work of the Mechanical Department. In 1884 he was made Assistant Professor, and in 1886, Professor of Mechanical Engineering. In 1891 he was made Professor of Steam Engineering.

To Professor Bull, more than to any other man, belongs the honor of bringing the College of Engineering up to its present position. Its growth would have been much more rapid had it received the financial aid and encouragement it deserved. It is only within the last three or four years that it has occupied the attention of the University management, and during that period its attendance has increased from less than twenty to about one hundred and forty. Professor Bull's exceeding good nature and his strong interest in the students make him deservedly popular, and his popularity, coupled with his scholarly attainments in his profession, gives him a power over the students, which enables him to secure the best work from them.


## Beta Tbeta Pi.

Founded in 1839.

ROLL OF ACTIVE CHAPTERS.




## Alpha Pi Gbapter.

## Established, 1873.

FRATRES IN URBE.
C. R. Barnes, Ph. D. (Prof. of Botany, U. W.)
R. D. Salisbury, M. A. (Prof. of Geology, U. W.)
F. M. Tisdel, B. A. (Instructor in Elocution.)

| F. K. Conover, A. B., LL. B. | C. M. Conradson, M. E. |
| :--- | :--- |
| H. B. Faville, A. B., M. D. | F. A. Lyman, M. D. |
| F. M. Brown. | D. C. Woodward, M. E. |
| Harry E. Briggs, B. L., LL. B. | C. M. Morris, A. B., LL. B. |

FRATRES IN UNIVERSITATE.
SENIORS.
J. F. A. Pyre,

Charles C. Case, Burton H. Esterly,

William W. Allen,

Lucius K. Chase, Harry Hamilton,

Edward H. Ahara, Henry W. Freeman. JUNIORS.
Willis V. Silverthorn, Harry B. Boardman, Herbert H. Jacobs, Edward L. Hardy, Hubert E. Page.

SOPHOMORES.
Giles Dow, Robert Rienow, William A. Baehr.

FRESHMEN.
George Burgess, George H. Trautman, Charles F. Burgess, Walter F. Tratt, George O'Neil.

COLLEGE OF LAW.
JUNIORS.

## -



## Gamma Pbi Beta.

Founded at Syracuse University in $18 \% 4$.

## ROLL OF CHAPTERS.

| Alpha, |  |  |  |
| :--- | :--- | :--- | :--- |
| Beta, |  | Syracuse University. |  |
| Uamma, |  |  |  |
| University of Michigan. |  |  |  |
| Delta, |  |  | University of Wisconsin. |
| Epsilon, |  |  |  |
| Boston University. |  |  |  |

## Gamma Gbapter.

Founded in 1885.

## SORORES IN URBE.

Mrs. Mary Clark Brittingham, B.L. Helen Steensland, B. L. (English.)
Annie Chapman.
Florence E. Baker, B. A.
SORORES IN UNIVERSITATE.
SENIOR.
Anna E. Spencer.

## JUNIORS.

Martha S. Baker,

Kathryn Mathewson, Laura Case,

Corinne Garlichs, Gertrude Ross,

Ella Davis, Pauline Richardson. SOPHOMORES
Ina Judge,
Bertha Kellett, Kate Bucknam.
FRESHMEN.
Alice Bunting,
Julia Richardson, Ella Hubbard

Harr.et Smith,

Etta M. Smith, Flora Barnes,

May Pendleton, Helen Bake,

## Deltá Gamma.

Founded at Oxford, Miss., 1874

ROLL OF CHAPTERS.

Eta,
Omega,
Alpha,
Sigma,
Lambda,
Zeta,
Chi,
Xi,
Phi,
Tau,
Delta,
Kappa,

Buchtel College.
University of Wisconsin.
Mount Union College.
Northwestern University.
University of Minnesota.
Albion College.
Cornell University.
University of Michigan.
University of Colorado.
University of Iowa.
University of Lower California.
University of Nebraska.

ALUMNE CHAPTER.
Theta,
Cleveland, Ohio.



## Omega Gbapter.

188ı.

SORORES IN URBE.

| Mrs. Anna S. Brown, | Jessie Goddard, | Mrs. Aubertine W. Moore, |
| :--- | :--- | :--- |
| Florence A. Cornelius, | Blanch Harper, | Anna C. Stewart, |
| Emma V. Drinker, | Sophie M. Lewis, | Mrs. Anna W. O'Connor, |
| Mary W. Drinker, | Amy R. Young, | Alice Taylor, |
| Maude Gernon, | Belle Flesh, | Frances Bunn, |
| Ella S. Gernon, | Mrs. Lulu B. Slichter, Grace Lamb, |  |
| Bertha M. Cassoday, Florence A. Stearns, <br> Carletta C. Anderson, Bushnell, Helen K. McMynn, <br>  Amelia Stevens. |  |  |

## SORORES IN UNIVERSITATE.

## SENIORS.

Sophie Clawson,

Carrie Owen,
Nellie S. Noyes,
Lucy K. McGlachlin,

M. Ada Walker, \begin{tabular}{ll}
Leafie C. Paige, \& Mary S. Foster, <br>
Jennie H. Butt,

$\quad$

Elizabeth B. Mills, <br>
Catherine M. Clawson, <br>
Catharine C. Cleveland.
\end{tabular}

## Deltáa Upsilon.

NON-SECRET.

Founded at Williams College in 1834 .

## ROLL OF CHAPTERS



Marietta College, ..... 1870
University of Michigan, ..... 1876Harvard University,1880.1885
a College,885.
ufts College ..... 886University of Pennsylvania1888Massachusetts Institute of Technology,1891


## Wisconsin Gbapter.



RESIDENT MEMBERS.
Hon. J. G. McMynn,
Hon. J. C. Ford,
Rev. H. A. Minor,
Hon. W. G. Walker,
Thomas A. Polleys,
William B. Cairns,

Edward Kremers, Ph. G., M. S., Ph. D.
FACULTY.

Walter M. Smith, A. B.,
Wisconsin, '90.

## FELLOW.

Rodney H. True, B. S.
SENIORS.
Charles W. Bennett,
JUNIORS.
Spencer D. Beebe,
Clement A. Boughton,
Malcolm C. Douglas,
Robert B. Dunlevy,
Lawrence C. Whittet.
SOPHOMORES.
Charles F. Hawley, W. Downes Parker, Jr., Burr R. Tarrant,
George M. Newton, Burt R. Shurly, Gordon H. True.
FRESHMEN.
Charles H. Chappell, Jr., Fred'k P. Schumann, Charles T. Hutson, Theo. P. M. Schumann, Wm. Ernest Marcher, Ernest B. True.

## COLLEGE OF LAW.

SENIORS.
Andrew A. Bruce, A. B., Theodore Kronshage, Jr., A. B., Warren D. Tarrant, B. L.

## Rappa Alpba Tbetâ.

Founded at De Pauw University, Greencastle, Ind., January 2\%, 1870.

ACTIVE CHAPTER ROLL.


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## Psi Gbapter.

Established May 29, 1890.

## IN URBE.

Mrs. Albert W. Smith, Ph. B., M. S., $\Phi B K$, (Cornell).
Mrs. Charles E. Buell, B. S., (Cornell).
Mrs. Charles B. Wing, B. L., $\Phi B K$, (Cornell).
Miss Pauline Shepard, (Cornell).
Mrs. Dugald C. Jackson, (Pennsylvania State College).

IN UNIVERSITATE.
SENIORS.
Edna Bertha Richardson. JUNIORS.

Mary Belle Austin,
Daisy Jewell Chadwick,
SOPHOMORES.
Helen Julia Kellogg,
Anna Mary Strong.
FRESHMEN
Juliet Parker Harris, - I

Leonora Frances O’Connor, Nellie Margaret Wright.

## Rappa Rappa Gamma.

Founded at Monmouth College in 1870.

ROLL OF CHAPTERS.
Phi,
Beta Beta,
Beta Tau,
Psi,
Lambda,
Beta Gamma,
Delta,
Iota,
Mu,
Kappa,
Xi,
Sta, Lawrence University.
Eta,
Epsilon,
Upsilon,
Chi,


## Gta Gbapter.

1875. 

SORORES IN URBE.
Mrs. Belle S. Brandenburg, Agnes Campbell Butler,

Mrs. Anna Briggs Dean,
Mrs. Mary S. Lamb,
Mrs. Helen R. Olin, B. L., Mrs. Elizabeth T. King, Mrs. Anna S. Stoltz, Bertha Staples Pitman, B: L., Agnes Tyler Bowen,

Anna Bates Butler,
Martha Dodge, B. L.,
Mary Hill, A. M., B. L.,
Flora Estella Mears,
Anna Burr Moseley, A. M., Juliet Claire Thorp, B. L.,
Darlene Hatcher.

## SOROR IN FACULTATE.

Harriet Remington.

SORORES IN UNIVERSITATE.
SENIORS.
Julia Anne Armstrong,
Edith Harriet Locke, Helen Greig Thorp

JUNIORS.

Susie Willetta Main,
Frances McConnell Bowen,
Jessie Griffith,

Ellen Breese Turner, Anna Elizabeth Woodward,
Ottilie Marie Schumann.
SOPHOMORES.
Jennie M. Pitman,
Katherine Demerest Post, Anna Imogene Wyman,
Agnes Stone Bassett,
Elizabeth Marshall Palmer.
FRESHMEN.
Lucy A. Worden, Annie Elizabeth Main,

Anna Catherine Flint,
Mary Isabella Thorp,
Edna Ruth Chynoweth.

## Pbi Delta Theta.

Founded at Miami University in 1848.

## ROLL OF CHAPTERS.

Colby University,
Dartmouth College,
University of Vermont,
Williams College,
Amherst College,
Cornell University,
Union College,
Syracuse University,
La Fayette College,
Pennsylvania College, -
Washington and Jefferson College,
Allegheny College,
Dickinson College,
Lehigh University,
University of Pennsylvania,
Roanoke College,
University of Virginia,
Randolph-Macon College, -
Richmond College,
University of Texas,
Miami University

Washington and Lee University
University of North Carolina.
Hanover College.
DePauw University.
Michigan State College.
Hillsdale College.
University of Michigan.
Northwestern University.
Knox College.
Illinois Wesleyan University
Lombard University.
Brown University.
South Carolina College.
University of Georgia.
Emory College.
Mercer University.
Vanderbilt University.
University of the South.
University of Alabama.
Alabama Polytechnic Institute.
Southern University.

Ohio University,
Buchtel College,
Central College,
Indiana University,
Butler University, -
University of Wisconsin,
Westminster College,
University of Iowa,
University of Nebraska,
Washington University,
Tulane University, -
University of California,

University of Mississippi.
Southwestern University.
Ohio Wesleyan University.
Wooster University.
Ohio State University.
Central University.

- Wabash College.

Franklin College.

- University of Missouri. Iowa Wesleyan University.
University of Kansas.
University of Minnesota
Leland Stanford, Jr. University.


## ALUMNI CHAPTERS.

New York, N. Y. Pittsburg, Pa.
PhiladeIphia, Pa.
Baltimore, Md.
Washington, D. C.
Richmond, Va.
Columbus, Ga.
Atlanta, Ga.
Nashville, Tenn.
Montgomery, Ala.
Selma, Ala.
Cincinnati, Ohio.

Akron, Ohio.
Louisville, Ky.
Franklin, Ind.
Indianapolis, Ind.
Chicago, Ill.
Galesburg, Ill.
Kansas City, Mo.
Minneapolis and St. Paul
Minn.
Salt Lake City, Utah.
San Francisco, Cal.
Los Angeles, Cal.



## Wisconsin Alpha Gbapter.



## Pbi Rappa Psi.

Founded at Washington and Jefferson College, 1852

## CHAPTER ROLL.

DISTRICT 1.

Pennsylvania Alpha,
Pennsylvania Beta,
Pennsylvania Gamma, Pennsylvania Epsilon, Pennsylvania Zeta, -
Pennsylvania Eta,
Pennsylvania Theta,
Pennsylvania Iota,
Pennsylvania Kappa,
New York Alpha,
New York Beta,
New York Delta,
New York Epsilon,

- Washington and Jefferson College. Allegheny College.
- Bucknell University.

Pennsylvania College.

- Dickinson College.

Franklin and Marshall College.
La Fayette College. University of Pennsylvania.

- Swarthmore College.

Cornell University.

- Syracuse University

Hobart College.

- Colgate University.

Pittsburg Alumni Association.
New York Alumni Association.

DISTRICT II.
Virginia Alpha
Virginia Beta.
Virginia Gamma,
West Virginia Alpha,

- University of Virginia Washington and Lee University.
Hampden-Sidney College.
University of West Virginia.

Maryland Alpha,
District of Columbia Alpha,
South Carolina Alpha,
Mississippi Alpha,

- Johns Hopkins University. " Columbia College.
University of South Carolina. University of Mississippi.

DISTRICT III.
Ohio Alpha,
Ohio Beta,
Ohio Gamma,
Ohio Delta,
Indiana Alpha,
Indiana Beta,
Indiana Gamma,

- Ohio Wesleyan University.

Wittenberg College.
Wooster University
Ohio State University.
De Pauw University.
Indiana State University.

Springfield Alumni Association.
Cleveland Alumni Association.

## DISTRICT IV

[llinois Alpha,
Michigan Alpha, -
Wisconsin Alpha,
Wisconsin Gamma,
Iowa Alpha,
Minnesota Beta,
Kansas Alpha,
California Alpha,
California Beta,
Chicago Alumni Association
Minnesota Alumni Association.

Northwestern University.
University of Michigan.

- University of Wisconsin.
- Beloit College.
- University of Iowa.

University of Minnesota.

- University of Kansas.

University of Pacific.

- Leland Stanford, Jr. University.



## Wisconsin Alpha Gbapter.

## Established 1875

FRATRES IN URBE.

| O. D. Brandenburg, | Prof. J. E. Olson, | C. E. Buell, |
| :--- | :--- | :--- |
| Prof. F. J. Turner, | George C. Main, | Prof. Chas. H. Haskins, |
| Charles N. Gregory, | Prof. G. L. Hendrickson, Carl A. Johnson. |  |

Charles N. Gregory, Prof. G. L. Hendrickson, Carl A. Johnson.

## FRATRES IN UNIVERSITATE

POST-GRADUATE.
Edward S. Main.

## SENIORS

Thos. P. Carter, Beverley L. Wordeni, Louis B. Flower.

JUNIORS. SOPHOMORES.
Henry Vilas, Henry R. Dockery, Marcus Ford, George K. Anderson, Marshall C. Moss, Knox Kinney,

- Chauncey L. Williams.

FRESHMEN
Farlin H. Ball, Vroman Mason, Will A. Greene. COLLEGE OF LAW.

SENIORS.

JUNIORS.
Francis W. Dockery, John H. Moss,
Carl Felker.

Euclid P. Worden,'

- 10 ZJie पुfî
Claude M. Rosecrantz. Marcus Ford,
Knox Kinney . Earl W. DeMoe. William F. Dockery,


## Gbi Psi.

Founded at Union College, 1841.

## ROLL OF CHAPTERS.

Alpha Theta,
Alpha Mu,
Alpha Alpha,
Alpha Phi,
Alpha Epsilon,
Alpha Upsilon,
Alpha Beta,
Alpha Gamma,
Alpha Chi,
Alpha Psi,
Alpha Tau,
Alpha Nu,
Alpha Iota,
Alpha Rho,
Alpha Xi, -
Alpha Alpha Delta,

Williams College.
Middlebury College.
Wesleyan University
Hamilton College.
University of Michigan.
Furman University.
University of South Carolina.
University of Mississippi.
Amherst College.
Cornell University.
Wofford University.
University of Minnesota.
University of Wisconsin.
Rutgers College.
Stevens Institute of Technology.
University of Georgia.

## ALUMNI ASSOCIATIONS.

Association of New York City,
Association of Michigan,
New York
Association of Chicago,
Association of South Carolina,
Association of Alpha Alpha,
Association of Alpha Xi,
Detroit, Mich
Chicago, 111.
Columbia, S. C.
Middletown, Conn.
Hoboken, N. J.
Association of Northern New York and New Eng-
land, - - - - Albany, N. Y.

Association of Alpha Rho, - New Brunswick, N. J.
Association of Washington, - - Washington, D. C
Association of Western New York,
Rochester, N. Y.
Association of the North-west,
Association of Wisconsin,
Minneapolis, Minn.
Association of Milwaukee,
Madison, Wis.
Milwaukee, Wis.


## Alpha Iota Gbapter.

Established in 1878.

## FRATRES IN URBE.

Alfred C. McCurdy, A. B., '81, ( Charles F. Lamb, A. M., LL. B., '84,
Harry L. Mosely, A. B., '84, LL. B.,'87, Louis R. Head, A. B., M. D., '87,

Lucien M. Hanks, B. L., '89,
James B. Ramsey, B. L., '90,
C. Burnell Chapman, '91,

John H. Hutchinson, B. S., '79.

## FRATER IN FACULTATE.

John M. Parkinson, M. A., B. L., LL. B., '86.
FELLOW.
George G. Thorp.

FRATRES IN UNIVERSITATE.
SENIORS.
Frank H. Bartlett, Elbert B. Hand, Lester C. Mayhew.

Louis D. Sumner,
JUNIORS.

SOPHOMORES.
Frank F. Bowman, Stanley C. Hanks,
Chester D. Cleveland, Roy H. Beebe,
C. Fred. Spensley, Harry La F. Kellogg,

FRESHMEN.
Fred. A. Foster, A. William Grey, Harry R. Messer. COLLEGE OF LAW. SENIORS.
James B. Kerr, M. A.,'90. E. J. Cassoday, A.B., '90. Wm. D. Hooker. A. B.'90.

## Sigma Gbi.

## Founded at Miami University in 1855

## ROLL OF CHAPTERS

Beta,
Gamma,
Zeta,
Eta,
Theta,
Kappa,
Lambda,
Mu,
Oi,
Omicroster Wesleyan University.
Rho,
Washington and Lee University.
Tau,
Sigma Sigma,
Chi,

Gamma Gamma
Delta Delta,
Delta Chi,
Zeta Zeta,
Zeta Psi,
Theta Theta,
Alpha Beta,
Alpha Gamma
Alpha Delta,
Alpha Epsilon,
Alpha Zeta
Alpha Theta,
Alpha Iota,
Alpha Lambda,
Alpha Xi,
Alpha Omicron,
Alpha Pi,
Alpha Rho,
Alpha Sigma,
Alpha Nu
Alpha Tau,
Alpha Upsilon,
Alpha Phi
Alpha Chi,
Kарра Kарра
Alpha Omega
Alpha Psi,

Randolph-Macon College.
Purdue University.
Wabash College.
Center College.
University of Cincinnati.
University of Michigan.
University of California.
Ohio University.
Stevens Institute of Technology.
University of Nebraska
Beloit College.
Massachusetts Inst. of Technology.
Illinois Wesleyan University.
University of Wisconsin.
University of Kansas.
Tulane University.
Albion College.
Lehigh University
University of Minnesota.
University of Texas.
University of North Carolina
University of Southern California
Cornell University.
State College, Pennsylvania.
University of Illinois.
Leland Stanford, Jr., University.
Vanderbilt University.

## Alpha Cambda Gbapter.



FRATRES IN URBE.
Prof. Chas. S. Slichter, William W. Fuller, Loyal Durand, William F. Ellsworth.

FRATRES IN UNIVERSITATE.
SENIORS.

| Homer Sylvester, | Chas. E. Peet, | Clarence B. Raymond |
| :--- | :---: | :--- |
| JUNIORS. |  |  |
| Henry A. Lardner, | Louis W. Myers, <br> W. Foster Lardner. | Harry B. Alverson, |
|  | SOPHOMORES. |  |
| Louis T. Hill, <br> Martyn F. Warner, | Heber L. Tibbitts, <br> Jesse E. Sarles, | H. G. Spensley, <br> A. C. Wilkinson. |
| Frank E. Pierce, | FRESHMEN. | Frank W. Guilbert. |

COLLEGE OF LAW.
SENIOR.
Charles C. Russell.
JUNIORS.
Henry H. Morgan, Geo. B. Ingersoll, Arthur Babbitt,
Nat. W. Salladé.

# Pbi Delta Pbi. 

Founded at Ann Arbor in $186 \%$

ROLL OF CHAPTERS
1867. KENT CHAPTER, Law Department, University of Michigan.
1877. BOOTH CHAPTER, Union College of Law, Chicago, Illinois.
1878. BENJAMIN CHAPTER, Law Dept., Illinois Wesleyan University.
1881. STORY CHAPTER, Columbia Law School.
1882. COOLEY CHAPTER; St. Louis Law School.
1884. POMEROY CHAPTER, Hastings School of Law,
[Law Dept., University of California.
1884. MARSHALL CHAPTER, Columbian Law Sch., Washington, D. C.
1884. JAY CHAPTER, Albany Law School.
1885. WEBSTER CHAPTER, Boston Law School, Boston, Mass.
1886. HAMILTON CHAPTER, Cincinnati Law School.
1886. GIBSON CHAPTER, Law Dept., University of Pennsylvania.
1887. WAITE CHAPTER, Yale Law School.
1887. CHOATE CHAPTER, Harvard Law School.
1888. FIELD CHAPTER, Law Dept., University of the

City of New York.
1888. CONKLING CHAPTER, Law Department, Cornell University.
1890. TIEDEMAN CHAPTER, Law Department,

University of Missouri.
1890. MINOR CHAPTER, Law Department, University of Virginia,
1890. DILLON CHAPTER, Law Dept., University of Minnesota.
1891. DANIELS CHAPTER, The Buffalo, (N. Y.) Law School.
1891. CHASE CHAPTER, The Oregon Law School.
1891. HARLAN CHAPTER, Law Dept., University of Wisconsin.

## Farlan Gbapter.

> I891.

FRATRES IN FACULTATE.
Justice John B. Cassoday, General Edwin E. Bryant,

Senator William F. Vilas,
Judge Jairus H. Carpenter,

## FRATER IN URBE.

Loyal Durand, B. S., '90, LL. B.,'91.

FRATRES IN UNIVERSITATE.

## SENIORS.

Edward E. Browne,
B. L., '90. University of Wisconsin. Edgar L. Wood,
Thomas J. Mathews, -
Eldon J. Cassoday,

Charles C. Russell,
Carlisle R. Clark, Andrew A. Bruce,
B. A., '89. Beloit College.
B. L., '90. University of Wisconsin.

George T. Burrows,
Frederick Felker,
Theodore Kronshage, Jr., - B. A, '91. University of Wisconsin Warren D. Tarrant, - B. L., '90. University of Wisconsin.
Joseph M. Reed,
James B. Kerr,
Samuel T. Swansen, Willard C. Cole,
Lawrence A. Olwell.
B. A., '90. University of Wisconsin.
B. A., '89. Harvard.
B. A., ${ }^{\prime} 89$, M. A. '90. University of Wis. B. L., '90. University of Wisconsin.

George B. Ingersoll,
William F. Dockery, John H. Moss,
Nathan Glicksman,
Edward M. Sabin,
Erancis W. Dockery,
Harry H. Morgan,
J. Bert Campbell,

William M. Balch,
Carl Felker.

## JUNIORS.

Ph. B., '89. Beloit College.
B. L., '91. University of Wisconsin.
B. A., '91. Yale.
B. L., '91. University of Wisconsin.
B. L., '91. University of Wisconsin.
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Badger Board of "93"




HiAN that Decembre with his stormis drere, Had wildly usherede inne the gladde New Yere, And bathed al the world inne pureste white,
A mantle chaste, wel-plesynge to the sighte ;
Whan frome the Northe with cold and percyng brethe,
The whistling winde rode over holte and hethe ;
Thanne from the festynge semely for Yule-tide
Came yonge clerkes and faire co-eds beside,
From cities farre, from every schires ende,
To collegeward reluctantly theye wende,
With lack of zeal but plentie of corage
At Lernynge aim theye in swich pilgrimage.

Byfel that, in that sesoun on a nighte,
Whan Erthe and moon and sterres were out of sighte,
The Juniors in a galante companye
Of sondry folke approchèd Armorie,
Ycladd in silken robes and glowynge smiles, And armed with silver wordes and lurynge wiles,

Before that Goddesse faire to bow the kne,
Who is by men yclept Euphrosyne.
The chambres and the ball-roome weren wyde, And music sweete enspired alle to glyde
In mazy waltz or Oxforde Minuette,
Or form in happy paires to tredde a sette.

But by your grace, whiles I have space and tyme, And ere I venture in this humble rhyme To chronicle the deedes of these grete folke, Or telle of sparklynge witte or happie joke, Methinketh it were beste to telle the state

- Of some of hem, so be thei lowe or grete, And somewhat wol I telle you the arraye Of them, and now my humble skille I'll trye Theire galante qualities to bringe to lichte, And wol I first bygynne upon a knight.

A knight there was, the shepherde of his folde, A man wel couthe in bokes, of corage bolde.
Wol cowde he stonde 'gainst foe of either sex,
Ne did his spirit quaile byforn the mightye Prex.
Learnèd he was and wonder diligente,
In courteous dedes and highe, his days were spent,
His every acte was open to the licht,
He was a verray perfight gentil knight.

A clerke ther was, and that a worthy youth, Who since he fyrst could walk forsooth Muste beare in love and was a royal state, The resoun was his twenty stone of weighte. Full manye a hertye battle hadde he wonne In listes on Field-day from his angry foen; But ever did he show his chivalrie,
To ladye faire, in truth and curtesie.
His equal was there none in list or daunce;
He was in truth a loyal son of France.

With them there was a youth, a yong sqeyer, A lovyere and a lusty bachelere,
With lokkes crulle as they were leyde in presse, He was the ladyes pride as you may gesse; His dresse was parfaite quite from foote to toppe, He'd make his fortune in a taylor's shoppe; Wol coude he daunce, and on the stage purtraye, He was a joyous youth, graceful and gaye.

A gentil mayde ther was with nut-browne lokkes, And eyen brighte with that softe glow that mockes At alle thynges sad and sorry to the herte,
In truth, her role through life was ay the merye perte.
Her robe, in tint as deepe as summer's skye,
Was draped in foldes that plesed wel the eye; Back from her seemly forehead broade and white, In many a waywarde crulle her lokkes were dight; And better for to charm the manly herte,
Two cunnynge dimples in her chekes did sterte To life atte everie gay or happie thought, As yif thei were by some deepe magic wroughte;
In bokis was she lerned as seemede her state, She was a gentil gamestere, clepéd Kate.

A youthe there was, a wantoun and a merye, Who was wel versed in power of flaterie, His face shon bright as he hadde ben anoynt; He was a wight ful fat and in good poynt.
His eyen steepe and rollyng in his heede,
To reste upon the maydes were often leede.
Ne berd ne hadde he, ne nevere should have,
As smoothe it were as it were late i-schave;
In halle and bower he bore a graceful perte,
His name was Claude, and eke he hailed from Sparta.
There was also a mayde, a gay coquette,
Whose cappe for eche sweete youth was coyly sette, And sickerly sche was of greate disporte, And ful plesaunt and amyable of porte;

Her tongue if not her braine, at leaste, was scharpe, In felawschipe wel coude sche laughe and carpe; Ne'er was it couthe if that sche hadde a foe, And sche was cleped Madame Mary O.

Some Smithes there were, a Baker and a score Of other names wel couthe in famèd lore, 'Mongst which was Thatcher, a yonge galante tyke, In all this world ne was ther non hym lyk. But lacketh me the space in which to sey Of eche of hem the stat and the array.

But now is tyme to you for to telle
How in that ilke nighte they bare hem welle.
Whan they were all assembled in that halle,
The ladyes brighte and youthes bothe great and smale,
Greete cheerè made thei alle, yes, everichon;
But for sweete music gan thei call full soon; Thanne forth did sterte a comely youthe and faire, His voice, as angel's sweet, filled all the aire. The ladyes brighte heng on his notes entranced, Their tendre lookes kind, his power enhanced, Until to Heaven itself his notes did seeme to wende, In silence awed and deep the song did ende.

Whan this tribute to Song hadde died away, 'Twas found the yong squeyer had lerned to say A tale; to him, the better for to here, Thei gaf a rise in lyf, he stood upon a chair. Whanne he hadde done his perte with smyling grace,

- Another youth rose uppe to take his place;

His simple tale was not i'couth quite neete,
Yet alle he seyde was both correct and Sweete.

Thanne came a youth with voice like silver tone Of bells, and sweetly made his gentil mone
Alle of a mayde who by a river dwelte,

Asking the streme to telle her alle he felte.
His playnte so touched the maydes with tendernesse
That kerchieves to their eyes thei alle did presse.

Whan that the song was done and teres all dried, To ball-room, quick the merye dauncers hied.
But of the gentler sorte some stayed behinde
To play their little game of cards, or other kynde.
Now in the ball-room revelrie and mirthe
Held carnival, ne was ther any derthe
Of sparklynge wite or joke, but alle was gladde. While Kroencke pranced adown the halle like madde.

And Showers from the stairs surveyed the fraye And loathed the hour he joined Y. M. C. A. But all goode things must come unto an ende; At nigh to 12 o'clock thei all did wende
To dressyng roome, thence tooke theyre weye
To homeward wishing that the tyme was nighe
To give again another such partie
In honor of ye class of ' 93 .


## THE OLD GYM.



Remembrances of brighter, better days,
Thus round the Gym, sweet memories shall linger
When we shall tread Life's graver, rougher ways.

As passing years with loving, gentle touches,
Its crumbling walls made to us e'er more dear;
The students coming, tarrying and departing,
The old Gym welcomed all with kindly cheer.

And thither did the college athlete wander
For coming field-day contests to prepare,
Intent on winning fame and smiles of ladies Olymphic trophies far beyond compare.

How often have the Gym's old walls resounded
With mandates of the Colonel, "Right about!"
The trembling Freshies terrifying, startling,
While peach-down lippéd Sophs did hoot and shout.

When golden Phœbus has his round completed, And gently glided in Mendota's flood;
When Heaven's gladsome light no longer strayeth
Through Night's dark vault, when slumbers all that's good;

When midnight peals from distant shadowy towers,
A victim, Earth is left in Mischief's hands;
Then moves with stealthy pace a masked procession
Far up the Hill to where the old Gym stands.

By flickering torch-light then it sheer appeareth
A shadowy chamber - terrible and weird,
With wide mouthed cannon, sabres, racks for torture, A den of horrors truly to be feared.

Before an awful Vehmgericht are summoned
The wretched breakers of the college law.
Relentless judges their stern verdicts render O'er trembling victims, verdant Freshies raw.

But now, alas! those blissful days are over,
When previousness did meet its just rebuke
All daring spirit, courage has departed
And men degenerate since times of "Duke."

Thy useful days, dear Gym, away have passéd
With the last class that held a hazing court.
Great Ninety-one, fore'er to be remembered As men of learning, strength and manly sport.

Thy fate, old Gym, was not to age and crumble; In graceless dotage thy last days to close,
Bereft of usefulness, devoid of honor,
The pity and derision of thy foes.

No, glorious, Phœenix-like was thy ascension,
Thy trembling form engirt with glitt'ring flame
While round thee surged five hundred sorrowing students,
Proclaiming loud the records of thy fame.

 1)2 rank Katgensten Bersu Haggrity Wentsucceourner.


## ILIAD.



ELL of the wrath and vexation, $O$ Badger, ${ }^{3}$ Felt by the poor or unfortunate student, Feeling that some one's not fair or impartial,
Deeming professors entirely too prudent, Grieved in his heart and much disappointed.
[upon him. Why? 'Cause the midterm exams are Held from prospective visits and parties, He must now study or others will "con" him.
Naught can avail, except proof that is written, Tricks, nor again, about absences fibbing; Now is his two-wheeled chariot, the "safety,"
Hid near his wigwam; his horses, for cribbing,
Brought from the stall; it seems that they now are
No more employed in their proper relation.
Soon his companions returned, are performing
Sacrifice hits for their own recreation,
Pouring no wine, or scattering barley;
Sacrifice done without carnage or slaughter,
Down from the hill on campus the lower,
Which is a plain not far from the water.
While on the upper, battalions are moving;
Mirth of the men and officers' bluster,
Sidewalks resounding, the tramp of the marching.
Fancy! O, aid me, relate the muster:
Tell of the Freshman studying tactics,
Hoping next year to be captain, lieutenant;
Tell of the Sophomores, also the Juniors,
Those who by base-ball are winning a pennant.
Gone are the CEsculapian servants,
Also the busy subjects of Ceres.
Yet all the regulars, being in bivouac
Several years, will manage to finish
All their term of service, although their

Ranks from time to time may diminish.
Some way all of them stand it, and after
Grand reviews, out of service are mustered,
Taking their leave of leaders and heroes
Who through the war have conducted and led them;
War against ignorance, vice, superstition;
With intellectual rations they've fed them.
After the work of the years is completed,
Feeling relieved from duties and labors
Which have absorbed and held their attention.
Soon they go back to previous neighbors,
Strongly exerting their influence on the
Persons beneath their office and station,
Humble, obscure, the weak and oppressed ones,
Giving them refuge and fortification.
Solving, as well as we're able, the future,
We are not now, as subjects, intruding
Boldly, but meekly trying to better
Every surrounding of mankind, including
Things that Our Maker, they thought, always would from
Human knowledge keep zealously guarded.
Treating of Nature, the soul, the hereafter,
Which have been too greatly retarded.
Rather it seems that He now must be pleased with
Efforts to solve and unravel these mazes,
Seeming to say, "By My works ye shall know Me."
Slowly the mental stupor and haze is
Passing away. May mankind advance by
Learning the laws of its nature and being;
Learning to do what it ought for its welfare;
Learning to think by hearing and seeing;
May the time come when we need not depend on
Clergymen, doctors, lawyers and others
Now of its least dispensable members;
When all persons shall act more like brothers.
Therefore may we do something to shape our
Lot and show to a subsequent nation,
Pedal impressions left on the glossy,
Smooth, arenaceous grains of duration.

## A LAW GRADUATE.



He has just come out of college, So he thinks! So he thinks!

He will surely make a hit,
With his arguments and wit. So he thinks! So he thinks!

He will argue like a sage,
Though but twenty years of age. So he thinks! So he thinks!

He has come the courts to alter, In his work he'll never falter.

So he thinks! So he thinks!

With his head crammed full of knowledge.

But he'll run against a stump,
And receive a great big bump.
So we think! So we think!

He will learn he's sometimes wrong,
And his points not always strong.
So we think! So we think!

He will learn life's hard and dreary,
That courts don't run by theory.
So we think! So we think!

And he'll say: "I have very oft,
Been very green and very soft."
So we think! So we think!

## BATTLE OF HOHENHUEGEL.

Upon the Hill, when the sun was low,
Came torrents of words in ceaseless flow,
As Sophomores stood, row 'gainst row,
With Kelly talking rapidly.
And now they saw another sight,
As Reilly rose to aid the fight;
The class quailed as in dark of night,
To hear him talking rapidly.
Faction 'gainst faction stood arrayed,
Debaters fenced as with battle blade,
Sharp word by sharper word repaid,
With Spooner talking rapidly.
Now, in debate, man 'gainst man is driven,
Now shakes the room as thunder riven;
And louder than a bolt from heaven
Sounds Fred Kull's deep artillery.
But redder yet each face shall grow, And fiercer still shall bright eyes glow,
And thicker yet the fierce words flow From Sophomores talking rapidly.

The combat deepens. On, on, Knox!
Rush to glory! Stuff the ballot box !
Vote, Lamoreux, bid thy men play fox
And vote often and rapidly!
Ah, Sophomores! When ye did meet Only to vote upon a class leet,
Did ye then trample under feet
The friendship of thy members.


## A LEAP-YEAR RIDE.

AVE you heard of the Leap-year ride, I say,
It took place one eve in a four-seated sleigh;
They started in such a hilarious way,
But when returning - ah-but stay !
I'll tell you what happened without delay, Scaring the lassies into fits,
And the lads, forsooth, at the end of their wits.
Have you ever heard o'the affair, I say ?

Twenty-second of January, ninety-two,
(The crowd, as I've said, was choice, though few),
The event took place that I now tell you.
Four maids full of fun, as one anywhere finds,
On this bright winter's eve had resolved in their minds
To give a sleighride, and themselves hold the lines.
At the home of a maiden, we here shall call Kate,
They did feast till an hour quite as early as late.

Now in loading a sleigh, I tell you what,
You must have your crowd balanced just to a dot,
For you're prone to calamity if you do not.
On returning, in some mysterious way,
The cause would be very hard to say,
All at once every heart in the sleigh stood still;
There was first a shiver and then a thrill,
Then something decidedly like a spill.

All that happened then 'twere hard to re-Peet.
'Twas well that a Smith their crowd did complete,
For the sleigh was nigh shattered by such ups and Downs.
At-wood(en) bridge arose faint smothered sounds,

And each bemoaned cakes, pies smuggled, or wounds. Monday morning students all were struck dumb,
To see Molly H. with a nose-well-bum,
While roll call response to C. S.'s name was - mum.

## THE AWFUL FRESHMEN.

Some are awful tall,
And some are awful spry;
Some are awful small, And some are awful fly.

Some are awful lean,
And some are awful loud;
Some are awful mean,
And some are awful proud.
Some are awful sad,
And some are awful wags;
Some are awful bad,
And some have awful jags.
Some have awful feet, And make an awful clatter; Some are awful sweet,
That's what's the awful matter.

## AN EPISODE.

Upon the Hill, engineers were declaiming;
Patiently, ploddingly spouting their decs.
Voices unmusical, gestures not graceful,
The ear and the eye of instructress did vex.
Casting his smile so bland
O'er the assembled band,
Rhetoric professor passed thro' the room; Silently passed along
Heedless of all the throng,
Far distant thoughts his mind did consume.
Thoughtfully paused at the doorway a moment, Quick in the lock the key then he turned.
Far had he gone when the deed was discovered,
In each, sudden wishes for dinner then burned.
Loud shrieked they all dismayed,
Wildly they called for aid,
Tumultuous clamor of teacher and taught, Hardly for help could wait;
Doors bore the mighty weight
Of engineer freshmen, who sweet freedom sought.

## DOCTOR H-SK-N-'S AGE.

A young Prof., so very clever,
Vowed that he would never, never Tell his age, tell his age.
So when the Badgers came around,
His age therein could not be found On that page, on that page,
Where the gray-haired Profs. so old
Have their ages all enrolled.
Passing strange, wondrous strange.

When that young Prof., very clever,
Vowed that none should ever, ever
Know his age, know his age,
He forgot about us then,
For we're the cunningest of men,
Wondrous sage, wondrous sage.
By some little calculation
We have made the computation, He's eighteen, just eighteen.

## W-LT-R M. SM-TH TO VENUS DI MILO.

EinUS, mine eyes e'er turn to thee; . On thee my hopes of life depend,
For I shall love but thee alone,
Until my earthly life shall end.

Each morn as I commence my work,
Mine eyes on looking up meet thine.
Why no responding smile ? I ask.
Thou'rt stony hearted, though divine !
Thou never blushest at my praise,
Thou never turn'st away thy head.
For all the smiles my jokelets coax,
Thou might'st as well be stony dead.
No other maid treats me this way;
The girls all smile on seeing me,
Praising my shining locks so long,
My wondrous great activity.

I fear that thou another lov'st,
Because thou never smils't on me ;
I've tried to guess that rival's name,
And wondered if 'twas Arthur P.
But no! I can't conceive of that !
He has no raven locks to charm ;
His eyes send forth no glittering beam;
He can occasion no alarm !
And then I've thought of that young Prof.
Whom all the maidens blithe adore;
But that "mere boy" is far too young
To have Love smite his heart so sore !
I've thought of many another lad,
Whom thou within these walls hast seen;
But there's one only whom I think
Worthy of thee, thou lovely queen.
That one-thou cannot help but guess !
Is he who is thy guardian grim-
The blushes mount thy lovely cheeks !
Alas! Alas!! Thou'rt gone on Tim !!!

"And hold one another's noses to the grindstone hard."

An Illusion.-Moorehouse's moustache
Something a student never does - return a borrowed pencil.
From examination paper in chemistry.-" $\mathrm{CO}_{2}$ is poisonous in air, but not in beer or soda."

Callecod to Librarian.-"Can I refer to those books over there where the girls sit?"

Mr. Spensley.- "I met the Prince of Wales, while in England."
Miss Hoyt. - "Why, Mr. Spensley, do you gamble?"
From the minutes of George Landgraf, Secretary of the Oratorical Association.--"This motion was adobted."
A. T. Fairchild (translating from the Latin).-"The consul fell from his horse, striking upon his head which he had mounted."

Young.-"Then, Professor, we can say that poetry is a relic of barbarism?"
Prof. S.-"You may say so if you wish; it will make no difference."

Freshman in History.-"Before giving my topic, I should like to make a few preliminary remarks. In order that the class understand what I am about to say, it is necessary that they pay strict attention."

Chaucer Class. Student.-"I am not prepared to-day. I was not here yesterday."
Prof.-"Is that so,"-looking at the roll,-"were you paired with any one?"

Professor in Physiology. - "We will take - " a general smile runs around the class, which has the lesson poorly prepared; they get ready to leave the room - "another question upon the same subject," continues the professor. General consternation.

Prof. Barnes calls a primrose a "corollifloral dicotyledonous exogen," but he wouldn't if the primrose was able to hit back. Some men are terribly overbearing toward the weak.

Freshman. - "Will you please explain where the suture joints are, Miss Frisby?"
Miss Frisby. - "Well, in what part of the body do you mean ?"
Freshman. - "Oh, suit yourself."

Two Humorous Sophs to the Janitor (who has opened the door of his room in response to their rapping): "Say, Pat, let's come in here and have a little friendly game of poker with you."
Pat. - " Git out or I'll poke ye."

Dean. - " Mr. Ingersoll, do you remember what the Bible says on that point?"

Mr. Ingersoll. - " Well, I'm not very well up on the Bible, Professor, but I think it looks down upon it."

Dinner Table Talk. Miss Barnum.-" Why the other day Mr. Bartlett fell asleep in Prof. Jastrow's class."
Miss Oakley.-" Why, Mr. McCard always does-and then when he does he looks awfully cute, like a regular cherub."

Dean.-" Mr. Conway, if you lease a building proposing to use it as a hotel, can you use it as a store ?"
Conway.-"Yes, sir, I can use it as a female seminary or anything else I please."

Prof. Henry to Dairy Class on March 1.-"Now boys, you must have your suits washed up and be clean to-morrow, for we are going to have visitors then."
After class, Student to Prof. Henry.-"Professor, can you tell me where I can get some washing done ?"

Instruotor Parkinson (speaking of the contract of marriage).-" What is the consideration?"
Heimbough (looks meek and blushes).
Instruotor P.-" Mutual promises, is it not?"
Heimbough sits down.
S. D. Townlex.-

A man of various lofty aims and talents rare,
Sage gazer at the stars, and - base-ball manager!
In him a classroom tyrant grim and gruff you'll find,
Whom any girl about her finger small may wind.

Scene.-The Historical Library.
Junior.- " You must be working for honors, old boy, if one may judge by the way you are pursuing the Goddess of Learning. I never enter the library, but that I see you at the counter. How are you getting on?" Senior.-" Oh, first rate; only -I haven't been introduced to her yet."

Prof. F. desires to make an assignment to Hilbert :
Hilbert.-"I have an oration to get out shortly."
Prof. F.--" When is it due?"
Hilbert.-"Two weeks ago."
Prof. F.- "I don't know which one of you is an enthusiastic son of Erin, or I would assign him as a topic Spenser's View of the State of Ireland."

Cries.-"Kelly ! Kelly !"
Prof. F.--"Well, I'll appoint a committee consisting of Mr. Kelly and Mr. Cunningham."
Applause.

Prof. Freeman.-"Miss S., what does fellow mean?"
Miss S.-"I don't know."
Prof. F.-"Well, we must ask some one who does know. Miss Oakley, what does fellow mean?"

Miss O. (demurely).-"I think it means about the same as companion." Prof.-"Prove it."
Miss O.-"I can't."
Prof.-"Can't prove it just at this moment, can you?"

## BULLETIN BOARD NOTICES.

"The usages of polite society require gentlemen to wear their coats (even in hot weather), when in company with ladies. Verbum sat sap!"

## Engineers, Attention !

"Mr. Humphrey will receive contributions from the engineers for the purpose of sending all engineering inebriates to the Keeley Bi-chloride of Gold Institute. Mr. Woodward will be the first man to receive this benefit. Small amounts received.

Munger,
B. Thomas,

Duke,
Committee."

## WHO CAN GUESS

Why Prexie didn't stop the Junior Reception?
Why Dockery put on his dress suit and went to the Gamma Phi initiation?
WHy Frankie locked the Freshmen in the recitation room?
Why Prof. Freeman called on Miss Oakley for the root meaning of fellow?
WHy "Little Duke" donated five dollars to the Salvation Army?
Why, according to Prof. Loomis, we see only the visible portion of the spectrum?

WHy the girls danced with McDonough at the Junior Reception?
WHy the Sophs. didn't haze Copeland?
WHy the Sigs haven't wings?
Why Mors offered to buy six Badgers if ——?
Why the class laughed when Tidyman said Utopia meant "Lover of the bow"?

WHy Bert Blake dyed his moustache red?
WHy Prof. Kerr forgot his jokes on January 27?
Why the Glee Club recruits its membership with third rate voices?
Why Marshall Moss promenaded about the corridors of Main Hall with this notice upon his back: "Girls, kiss me"?

Why Miss Mosher always keeps her cap on?
WHy Haskell curls his hair?
Why Miss Mosher always carries her bag?
WHy Hicks always tells the last story?

Why Freshman Harris so enjoys his vile puns?
Why Porky Paul, Marcus Ford, Joe Turner, Anson Mayhew, D. Freeman, Carl Johnson, L. C. Mayhew, W. C. Jackson, E. P. Sherry, H. L. Kellogg, H. R. Hammond, C. H. Chappell, E. J. Cassoday, C. N. Howell and others stagged the Senior party?

WHy Durfee asked Prof. Freeman for the derivation of honey-moon?
Why Brennecke is taken for a minister?
Why Miss Hoyt thinks so much of herself?
Why Chili apologized the same day that Johnston put on his uniform? Why Reilly doesn't shat his mouth?
Why Doyon doesn't grow whiskers?
Why Miss Todd doesn't ask questions?
Why Vilas was scared when he called on the Badger Board?
Why that Freshman bought a pair of corsets at auction on State St.? Why Will Ellsworth drove and let Miss Cleveland walk from Middleton? WHy Prof. Owen comes up to eight o'clocks with his shoe-strings untied?

WHy the class claps when Meisnest finishes an essay?
WHy Hill tries to disguise himself?
Why Prof. Hoskins does not talk with Rubin?
WHy the Regents do not build sidewalks from University Avenue?
Why Tim built so many fences?
WHy Witte wanted to roast his room-mate?
Why we have to elocute so loud and long to pull an "ad." for the Badgeb?
Why the Badger Board want to leave town now that this book is out?



A NUTTING TRIP.

The-sun, that eve, had sunk to rest On bed of crimson bright,
And in his chamber in the West
Had blown out the light;
And all the world seemed lulled to sleep, Or resting from its toil,
: Save where the student watch did keep,
Burning the midnight oil.
In easy chair beside the fire,
The good man sat and read,
Until his eyes began to tire,
Then turned his thoughts on bed.
He drew the blinds, turned low the light,
Then went to lock the door,
Bethought him, was the barn locked tight; Determined to explore.

He took his hat from off the stand,
And placed it on his head;
He grasped a lantern in his hand, And toward the barn he sped.

But ere he reached e'en to the door, Alarm had blanched his face,
For sounds he'd never heard before, Proceeded from the place.

The window and the door as well, Were thrown open wide,
And chuckles low, within, did tell That some one was inside.
Of his good store of nuts he thought
With agonizing pang,
And wished that he his gun had brought To frighten off the gang.

Back to the house in haste he hied, An ax he quickly got;
Then with some students at his side, Proceeded to the spot
Where he had lately heard strange sounds. But ere he reached the place,
From out the door with two great bounds, Something flashed past his face.


With lightning speed that something flew, In semblance like a man,
Leaving the air of sulphureous hue
Behind him as he ran.
The pale and trembling students stood, Looking on aghast,
While that which seemed not flesh nor blood,
Went like a whirl-wind past.

At length, well armed with ax and fork, Within the barn they went,
To see if aught therein did lurk, On stealing nuts intent.
A well-filled bag, upon the floor, Abandoned there did lie;
It could not hold a dozen more,
It made the good man sw-sigh.
A sudden rustling in the hay,
A breathing short and loud
1 Produced a minute's swift dismay
In the exploring crowd.
Up to the hay they quickly went,
The cause of this to see;
A voice by fright and anguish rent
Cried out, " It's me, it's me!"


A form of great proportions reared Itself from clover bed.
The boys with one accord loud cheered:
"By George, its only Fred!"
They dragged him from his hiding place And held him to the light,
He was indeed a woeful case,
A very sorry sight.
They named their price, he did agree
In accents deep and low,
They pinned his clothes with inward glee, And then they let him go.
Some evenings later Tommy M.
Served up an oyster stew,
And Freddy furnished all the "tin,"
As he'd agreed to do.

FACULTY FACTS.

As good as silver - Sterling.
Sie fint mogl-Woll.
Our boys - Parkin-son, Ol-son.
Our menagerie - Kerr, Bull, Birge.
Adamant - Flint.
Our boarding stable-Barnes.
Not limburger - Frankenburger.
Not a slave - Freeman.
Not Ladies' Hall-Asaph Hall.
Not jackstraw - Jastrow.

## CONTRACT.

Entered Into Between Certain Members of the Pickwick Club, Regarding the Development of Beards.

## 

\%NOW ye that we, the undersigned, members of the well-known Pickwick club for reasons here unwise to mention:
Do hereby agree, in consideration of one cracker and two syrups, and further in consideration of five members signing the same:
To refrain from shaving, cropping, or in any other manner known in the art, preventing the free growth and the exercise of all privileges to all fuzz or hair which may gather upon our faces for the space of three (3) months ensuing the signing of this contract.

Further, be it known that in compliance with the above each and every one of us agrees to furnish to the above Pickwick Club, for each and every failure to carry out the above agreement, an oyster supper which shall include all the accessories thereto properly belonging.
We further agree that a committee of three shall be appointed who shall have full power to see that the above agreement is carried out and who shall have full power of examination and the calling of witnesses, etc. This committee to be appointed by the President from members not signing.
Entered into, this 20th day of December, 1891, between

| [seal.] | J. E. NeCollins, | [seal.] | E. L. Heimbough, |
| :--- | :--- | :--- | :--- |
| [seal.] | E. L. Hicks, | [seal.] | H. E. Rogers, |
| [seal.] | S. D. Beebe, | [seal.] | R. B. Dunlevy, |
| [seal.] | W. M. Thomas, | [seal.] | H. E. Page. |

Note.-Fuzz is here inserted to apply to the younger signers of this agreement.

## WHO WAS IT?

Who was it that on pleasure bent,
With a fair maiden skating went,
And said her "silence gave consent?"
H. Dockery.

Who was it in his chair did lop,
And when the boys laughed, said to "stop
Because I've eaten not a drop ?"
B. Hammond.

Who was it thro' his Junior course, First wrote on love, and then divorce, And treated both with startling force ?
M. Tidyman.

Who was it soiled his clothes so neat, By sitting down on marble seat Which was all greased for candy sweet?
W. Spooner.

Who was it put her foot so small
The ceiling through, and did appall
Her friends who heard the plaster fall? *
A. Bassett.

Who was it when the light did fail, Went 'round the town with brush and pail, And with red paint things did regale ?

The Owls.
Who was it daily on the Hill
Did often meet against their will,
This book to write with such marked skill?
'93's Badger Board.
*The entire room had to be re-plastered.

## DAILY PROGRAMS.

6 A. M., Rise.
6:15 А. м., Buck.
7 А. м., Eat.
7:15 A. м., Buck.
8 А. м. -1 р. м., Recite.
1 p. M., Eat.
2 p. M. -6 р. м., Laboratory Work.
6 р. м., Eat.
6:15 p. M. -2 A. м., Missionary work among the fallen; temperance talks in Pete's, Joe's or Tommy's.
2 A. m., See that all in the house are in and snugly tucked up.
2:15 А. м., Retire.
CHAUNCEY WILLIAMS.
8 A. M., Erwachen.
9 A. M., Essen.
9 A. м.- 12 м., Flunken oder schneiden.
12 м., Singen.
1 p. M., Essen.
2 p. M., Spielen, singen oder schlafen.
4 р. м., Drillen.
6 p. M., Essen.
7 р. м., Sprachen und singen.
10 Р. м., Bucken.
12 м., Schlafen.
HERBERT R. HAMMOND.
9 A. M., Ariso et eato.
10 A. M., Stabo.
1 Р. м., Eato.
2 p. м., Spielo ballum et banjum.
5 р. м., Smoko.
6 р. м., Suppo.
7 Р. м., Sportio et drinko.
11 p. M., Studio.
1 A. M., Schlafio.

## WHAT FOOLS WE MORTALS BE!

A pert little maiden, named Lyle,
Wore her hair in short curls for a while.
Her dear "little head running over with curls"
Was admired by the boys, while 'twas scorned by the girls.
One morning appeared this fair maid,
With the back of her hair in a braid;
Then did the envious maidens declare
That Edith K. L. wore a switch of false hair.
So now to get rid of their sneers,
The hair of the maiden appears
Tied with a knot of bright ribbon behind.
The girls to the maiden are now very kind.

## A STORY WITH TWO ACTS.

## ACT I.

In the year of our Lord, one thousand, eight hundred ninety-one, in the month of October, on the twenty-fourth day, (note the date, for it will go down to posterity through the annals of history as a red letter day), Geo. Landgraf was given the very responsible (?) duty of "choosing up" one of the senior rhetorical divisions.

## ACT II.

In the month of October, on the twenty-sixth day, in the year of our Lord, eighteen hundred ninety-one, the following appeared in his home paper, the Jefferson County Union: "Word has just been received from Geo. Landgraf, that he has been elected to represent the University of Wisconsin in the oratorical contest between that University, and Yale, Harvard, Cornell and Ann Arbor.


Murder will out.-A Valentine to Evanston from U. W.

## AMOROLOGY



HE course in Amorology is one which has but recently been formally offered to the students of this institution. A great deal of unclassified and voluntary work had been done in this line by students, and it was therefore deemed best, owing to the ever in creasing popularity of this science, to open to the students of the University some definite course of study in this direction.

The University has followed the plan of division of the subject as given by one of the classic authors of Beloit College:"Amorologa est omnis divisa in partes tres, unam quorum amorem fidelem appellamus, aliam amorem mutabilem, tertiam quae in lingua Gallica la flirtation appellature."
The work in this department has been put under the charge of Prof. James H. Turner.
SUBCOURSE I.

## Introductory Work - Y. M. C. A. Reception, Class Parties.

Five exercises a week during the year in the Rotunda.
Prof. J. H. Turner. Assistants: M. C. Moss, Miss Kathryn Mathewson. Required of Freshmen in all Courses.

## SUBCOURSE II.

During Fall and Spring terms five exercises a week on Lake Mendota. During Winter term six hours laboratory work per week at Ladies' Hall.

Prof. J. H. Turner. Laboratory Assistants: Dr. Sumner, Miss May Clawson.

Elective to all Students who have taken Subcourse I

SUBCOURSE III.
Ten hours laboratory work per week at the Hall during the year. During Spring term five hours exercise per week in Lovers' Lane. During Winter term at least one excursion to Middleton each week. Elective to Advanced Students in all courses and recommended especially for the Senior year.


DOCTOR OF AMOROLOGY.
(On examination and presentation of Thesis.)

| Carl H. Potter, <br> Sara A. Potter, | Euclid Worden, <br> Edith H. Locke, | Eldon Cassoday, <br> Sophie Clawson. |
| :--- | :--- | :--- |
|  | Master of Flirtations. |  |
| Cora Allen, |  |  |
| George Elliot, | Mary Oakley, <br> George T. Kelly, | Harry Sheldon, |
|  | Ada Walker. |  |

RESIDENT GRADUATES.

| John Parkinson, | Loyal Durand, | James Kerr, |
| :--- | :--- | :--- |
| Mabel Bushnell, | Fannie Bunn, | Edward Main, |
|  | Harry Moseley. |  |

## THE ROTUNDA.

I stand in the hall at midday, As the bells ring out the hour,
And the students come from the class room,
From out the professor's power.
I see in that crowd of students, Who people the hall below,
Many familiar figures
Passing to and fro.
Among the many who stand there, I see K. Mathewson's face,
Leaning over the railing In her accustomed place.
And ever by her side there, The clinging Moss is seen;
There, too, is Louis Sumner, Ada and Lucy between.
E. Butt and C. H. Doyon, T. Carter and Julie DeVore,

Claude Rosecrantz and M. Oakley, All rise my vision before.
How often, O , how often, When I've had moments to spare,
Have I stood in that self-same hallway And seen them lingering there!
How often, O, how often, Have I wished that the surging throng
Would draw them into its current, And sweep them resistless along.
For they make me very weary, I am tired of seeing them there, And the burden they lay upon me Seems greater than I can bear.

And I think how many thousands Will stand in that old hallway,
And see the very same sights
That we now see in our day.
For forever and forever,
The procession shall come and go,
Of Freshmen young and lively, And Seniors subdued and slow.

And forever and forever,
Within U. W.'s walls,
Will be seen devoted couples
Lingering round the halls.

RING, RING, RING.
Ring, ring, ring,
With thy chiming tone, O Bell!
"I would that thy ringing could bring here,
The one that I like so well."
O, sad for the maid who hastens
To respond to thy shrill piercing Tone!
O , sad for all who hear it,
They laugh till it makes them groan!
And the ringing Tone goes on;
Down the corridor, follows the maid;
Until by the touch of a warning hand
And the sound of a voice he is stayed.
Ring, ring, ring,
At the door of the Hall, O Men!
But alas! the Tone of one autumn day
Will never be heard again.

## SAMPLE OF LAW SCHOOL MOOT COURT CASES.



HAT the Madison law school has been the nursery of many of the brightest minds of the present age is a notorious fact. From it have gone forth Presidents (class presidents), Senators, Statesmen and Politicians. Most of these men have been or are expert cross-examining attorneys. Cross-exami_ nation may be said to be the faculty a man has of making another person say something positive concerning something about which he knows noth_ ing. It is a smart man that can literally coin what he desires,-but there are such and Mr. Mitchell of '93 is one of them.
A stenographer, attending the Moot Court recently, submitted the following report to the Badger: The case in hand was one concerning the theft of a certain amount of money. Mr. Dockery was called as a witness.
Mr. Mitchell-"What is your name and occupation and where do you reside?"
Answer - " My name is Dockery, just plain Francis William Dockery. I am by occupation a farmer. I reside at Brown Deer, Wis."
Q. "Were you ever in debt?"

Objected to by defendant's attorney as being irrelevant, immaterial, unconstitutional and incongruous. Most of the forenoon was spent in arguing the question before the court, when it was allowed to go in, whereupon the counsel for the defense asked to have the exception noted.
Q. "Were you ever in debt?"
A. "No."
Q. "What! Never?"
A. "Well-seldom."
Q. "How much do you owe at present?"
A. "My board bill, room rent, and thirty-nine cents for ten week's laundry."
Q. "Now, Mr. Dockery, how much money did you say Mr. Hughes gave to Mr. Hogan?"
A. "Just one hundred dollars, sir! I counted it."

Objected to on the grounds that Mr. Hogan never had one hundred dollars. Objection withdrawn later.
Q. "That's your impression?"
A. "Yes, sir."
Q. "Well, we don't want impressions, sir. This court has nothing to do with impressions. Hereafter I wish you to state facts-f-a-c-t-s, sir, facts! And now, sir, will you swear that it was not one hundred and fifteen dollars?"
A. (Meekly.) "Yes, sir."
Q. "I now desire to ask you, Mr. Dockery, if, on your solemn oath, you are willing to perjure yourself by solemnly swearing that there was more than ninety dollars? "
A. "Yes, sir, I-"
Q. "O! You are perfectly willing to perjure yourself! Just as I supposed. Such testimony is infamous. How much less than one hundred and twenty-five dollars was there?"
A. "Just twenty-five dollars, sir."
Q. "How do you know there was just twenty-five dollars less, sir? Did you count that twenty-five dollars?"
A. "No, sir, I -"
Q. "That will do, sir. You did not count it. All guess work. Now didn't you swear a minute ago that you counted that money?"
A. "Yes, sir, I did, but-"
Q. "But nothing, stop! The court will note this discrepancy. This is outrageous, horrible, infamous. (Pointing at the witness with a gesture of scorn.) Yes, Judge, you see at the end of my arm the most corrupt and contemptible man that the world has ever produced-" The accused (interrupting.) - "I agree with him, judge, but the honorable gentleman has forgotten to say at which end."

At this Mitchell gave a wild whoop of pain and agony and rushed from the court room, every fiber in his body trembling with the wildest emotion.

## TWO SCENES

## SCENE I.

(Attic, abundance of trunks about. The Pope, Abbott, Parsons and minor church dignitaries.)

Parson. I, being Adam, do first arise unto my feet And tell ye the cause for which we are assembled. We saintly ones find many reasons for complaint In our more worldly brethren.
Haskell did give the church a quarter for a nickel.
His deed was better far than his intention;
It grieved me much to gaze on his displeasure
When he perceived his purse was so diminished.
Abbott. But hold, good Parson,
Some slight good lurks yet in man;
Ben Thomas, so the story goes,
In warm discussion on the Sunday Law, declared:
"That man is better far than horse."
Chorus of Classicals.
Olympian Zeus just come from Bonn,
To thee we lift our voice in song.
Be thou propitious to our throng-
To Freshmen philanthropos,
To Sophomores agathos;
Rule over us long.
Parson. My pious ears were shocked,
To hear a Freshman girl one Friday night
On a conch shell blow a disturbing blast.
Moreover, on the night of Hallowe'en
The lights in Ladies' Hall, in some mysterious way
Were made to faint and flicker.

Abbott. Good Parson, I am prone to think as thou.
For now I do recall
How once a stormy Gale went
Wildly sweeping down the Hall,
And did o'erwhelm the Tone of all the callers,
With the dauntless declaration:
"Time is up."
Chorus of Maidens.
Thou modest, unassuming lad,
Thee to admire is quite the fad;
Ah! we must crush, altho' 'twere sad,
That heart of thine.
The power to spare, ah! would we had,
Haskins divine.
Pope.
Let us adjourn and Man improve.
Subjects. True, true.

SCENE II
(Room with one entrance, variously furnished; young man near the entrance, servant to the rear, lighting gas.)
Servant (Taking card.) Yes, sir. (Exit.)
Mr. X. (Sits in silence, then looks at his watch.)
Will she come, or will she not come, that is the question?
How often and how patiently I've waited here
While other callers come and go. (Looks at his watch.)
Oh, rankling doubt! how thou dost gnaw
Upon my sweetest hopes.
Whether it be nobler now for me
To waste my precious time
In almost hopeless expectation,
Or to depart and "buck" my Psych
For Monday morning. (Looks at watch.)
Forty minutes now has passed. (Hurried footsteps heard.)
(Aside.) She comes !

Miss $Y$. O, Mr. X, I fear I've kept you waiting long.
$M r$. X. O, no, 'twas but a moment.
Miss $Y$. I would have been here sooner
Had not this week's Ægis chanced
To fall into my hands
And held my soul enthralled.
Bright minds that do conceive
Such mighty projects.
Mr. X. Forsooth, 'tis said they're bright.
Miss Y. The Personals- (Interrupted by chorus of 'young ladies.)
Quem laudant puellae in caelum?
Dr. Tolmanns, Dr. Tolmanns.
Quem dicunt Freshmen virum optimum?
Quem pronunciant Sophomores elegantissimum?
Dr. Tolmanns, Dr. Tolmanns.
Miss $Y$. But 'tis true that in the cider season,
A Freshman girl who dwells within the Hall Did rush the growler.
Mr. X. But Mr. G. K. A., when he one day Did fear a quiz upon the brain
Declared it was his weakest point.
Miss $Y$. Do tell me, is it true
That the terrible blaze at the Phi Delt House
Was caused by flaming locks ?
Mr. X. Quite true. And Willett Spooner,
Well versed in classic lore,
In his quiet, unassuming way did ask :
"Professor, are Greek horses what they used to be?"
" No, my lad, they are now mostly ponies."
Chorus of Sophomores.-
Long live the Health Dispenser
To wave her fairy wand,
And scatter seeds of wisdom
'Mongst the children of the land!
$M r . X$. The clock strikes ten-adieu.
Miss $Y$. Adieu.

## SONG OF E. HO-P-R.

Sweeter than the heavenly music of the soft angelic choir; Sweeter than the sunrise music of dread Memnon on the lyre; Sweeter than the negro's singing in the bright and sunny south, Is the music, endless music, of my ever-sounding mouth !

How I love its giddy gurgle!
How I love its fluent flow !
How I love to wind my mouth up !
How I love to hear it go !

Sweeter than the song of thrushes in some dark and dreary nook; Sweeter than the merry laughter of a sparkling, babbling brook; Sweeter than the sweetest notes of songstress from the south, Is the tintinabulation of my automatic mouth !

How I love its giddy gurgle !
How I love its fluent flow !
How I love to wind my mouth up !
How I love to hear it go !


And these are not all.

## COMMANDMENTS OF THE BADGER BOARD.

Hear, ye children, the instruction of the Badger Board, and attend to its law; give heed unto these, our words, for in so doing shall ye find favor among the sons of men.
Let each pay strict attention as his name appeareth on these our tablets:
$S-B-b e:$ Peer not into the reception room windows of Ladies' Hall before entering the door, for in so doing shalt thou be detected, and misfortune shall descend upon thee.
$G e-t-e C-i r-s:$ Blow not the gas out which is within thy room, lest evil come upon thee and thy fellow creatures.
G. $K-y$ : Wait not at the side entrance of Fuller's Opera House, vhen it raineth; for verily if thou dost, thy raiment as well as thy ardor shall be dampened.
$J-a R-c h-s o n: W a l k ~ n o t ~ a d o w n ~ t h e ~ f r o n t ~ s t a i r s ~ i n ~ m a n l y ~ a r r a y, ~$ lest thou stir up envy in the hearts of thy brethren who behold thee.
L. T. Hi-: Sit not upon the fly-paper, as it lieth in the chair, for verily if thou so doest, thou shalt not rise alone.
$D-a B-g$ : Go not out of the side door of Ladies' Hall in the dark evening, for of late have strange forms been detected thereabout.
$B . B l-k$-: Guard well thy phial, hereafter, lest evil men again make it re(a)d(y) for thee, and thereby occasion thee much grief.
W. Sil-tho-: Go not out the night after election, for then are strong spirits abroad in the land, who may keep thee from thy "ashe o'clock."
$J e-s-i e S-h-d$ : Tie on thy wig securely, that it may not depart from thee.
$B-T h-m-s$ : Look not ever upon the maidens, assembled in the class room, but cast thy eyes aside for one brief moment.

## FAMILIAR QUOTATIONS.

"There is too much social dissipation in the University."-Chamberlin.
"Let us get down to fundamental principles."-Parkinson, Sr.
"I will ask you to answer to your names, please."-Loomis.
"I can see how that might be."-Frankenburger.
"You have not learned the art of reading. That may do."-Stearns.
"Now, you and I will always think,"-Freeman.
"That reminds me of a story."-Van Velzer.
" N'est-ce pas?"-Gay.
"I will frequently go outside the text."-Parkinson, Jr.
"This is very interesting."-Turner.
"In point of fact."-Birge.
"Follow strictly the order of the Latin."-Hendrickson.
"Let me call your attention to a little matter of usage."-Owen.
"A-n-d "-Haskins.
"As I stood on the Acropolis, etc."-Kerr.
"If yez young ladies want this room to warrm, yez will 'ave to kape the dore shut."-"Pat."

## An $\begin{gathered}\text { Old Record. }\end{gathered}$


following record was found inscribed upon some corroded brass plates which were unearthed by the workmen who were excavating for the foundation of the new Law School building. They have been written out after much labor by a committee of the Badger Board. They are presented, not because we know any of the persons mentioned, that is hardly possible, but because they show how extremely crude and boisterous was the manner of the Freshmen in the early history of our institution. As an historical work showing the customs of those times we believe the record to be of great value.- [Editors.

AD it came to pass that when he, of the gold striped raiment, like unto a king, had spoken unto the tribe of Freshmen, that they, both male and female, came together and would choose unto themselves leaders.

And now there was one man of great stature and strength, who was called by all, even by the father that begat him, Kull, and the tribe of Juniors and the tribe of Sophomores would make him the captain of the host.

Even now it came to pass that Thomas, one mighty in the land, a man who had riches and honor in abundance, came and his face was like unto a thunder cloud. And the tribe of the Freshmen did beat with their hands for joy. Then did the tribes of the Juniors and of the Sophomores also beat with their hands until they made a noise even as of battle. And then did the tribes of the Juniors and of the Sophomores depart from the land, save for a few who did remain behind and write upon tablets with sharp pointed instruments.

And the tribe of Freshmen did talk much among themselves and men who thought themselves wondrous wise did speak with their mouths and four men were placed before the tribe for a captain and one was chosen out from among them for a captain of the host. And the tribe beat with their hands and made a great uproar. And now the one they had chosen was called Buckley, and he was exceeding tall, with hair like unto the hue of a sun-flower, and it made a halo round about his head and such was the awe among the multitude that none but one called Kennedy dared speak.

And now it came to pass that men did stand up and did speak with their mouths the names of those who should write the records of the tribe upon tablets of brass. And four names were spoken. And many men of the tribe stood upon their feet and did cast their eyes back upon the maidens, and one face did light up like unto the rising sun. With a voice of great joy, that he did not know the name of one of the maidens, this one did speak with his mouth, saying that a maiden named Baker should write upon tablets of brass the records of the tribe. And straightway all did beat their hands together and strike their feet upon the ground with a noise of thunder.

And it came to pass that one who would hear the sound of his own voice, did stand upon his feet and did utter words against the men of the tribe of Juniors and of the tribe of Sophomores, who did write with
sharp-pointed instruments, and his name was Mason. And many, yea even Rubin, did utter words of no meaning, and the leader of the host, the wise man of the tribe, did say that the writers with sharp pointed instruments should stay, and his word was law.

Then did the maiden, who did inscribe the records upon the tablets of brass, decend and join the multitude. And the whole tribe did beat their hands together and strike their feet upon the ground and did make a great noise with their mouths, because of it.

And now one Kennedy, a man of small stature but of large tongue, did say that a certain number of the tribe should inscribe upon brass a law for the tribe. And straightway many did open their mouths and did cry aloud as of the noise of cattle seeking water. Then did the captain cry aloud and all did cease for wonder at the exceeding greatness of his voice, and he did ask one his name, but he would not utter it for fear of hearing his own voice, and his name was McDonald. When the captain saw that none of all the tribe would utter their names, he did point with his hand. And those he pointed at were to write the law. And it came to pass that he did point first at the great law giver of the tribe who was called Kennedy. And then he did choose a man named Ryan, one of the best of the whole tribe, and then a maiden of exceeding much modesty, who was called Vernon. An it came to pass that when he did point at the maidens, all did look whither he pointed, yea all the tribe did look upon the maidens, and some of them did like to be looked upon by the tribe, and the captain of the host chose two that did like to be looked upon and their names were Shepherd and Allen. And a man of the tribe called Marshall did look upon the one called Allen exceeding much thereafter.

And now one who did like to look upon himself because of his exceeding much beauty, stood upon his feet to speak, that others might see his great beauty, and said that the tribe should choose its leaders even before it had the law, and his name was Suhr.
And now it did come to pass, that as one did begin to speak, the tribe made a great noise with their mouths, even as of the wind, and the man's name was Tone, and he did close his mouth and spoke not. And the eaptain spoke words of great wisdom, and he did say that he was a good captain and that the tribe should choose no other captain from among themselves.
Now a man of exceeding much confidence in himself, the great runner of the tribe, stood up and his name was Copeland, and he said
the tribe should have a sound which they could cry together each with another.
And now one called Fairchild did stand upon his feet, but his tongue would make no words, and he did sit upon the ground again. Then did Gier, one of the tribe of Sophomores, open his mouth to speak but the captain smote him with words so that he spoke not. And the tribe did make a great noise as of battle and a score did go to their tents. And others would go to their tents to come again on the next day as the sun is in the west, and straightway the men did rise upon their feet and cry out that, upon the morrow as the sun is in the west, they must attend upon him of the gold striped raiment, like unto a king. And one man, called Russell, did cry with his voice above all the rest that they should not meet on the morrow, because of him of the gold striped raiment. And it came to pass that they would not meet together on the morrow.
And behold a man named Kümmel, a great warrior of the tribe, stood upon his feet and such words as were never heard before proceeded out of his mouth and he did say that the tribe should make a joyous noise together when they meet hostile tribes upon the battle field that lies over against the sea. The whole tribe rejoiced exceeding much and made a joyous noise, even the maidens did strike their hands together.
And now a man called Harris, because of the much hair upon his head, stood up and looked upon the tribe. His eye, like that of an eagle, beheld a cloth of white threads in the tree's shadow, dark because of night. And now it came to pass, that he of the much hair, saw a figure as of a man listening underneath the cloth and he would have him taken from the place as a member of a hostile tribe. And a man called Brown did open his mouth and spoke, that the tribe might see his great wisdom, and he did speak against the man under the tree's shadow. Now great was the noise, when the tribe did find only a maiden cut from the rock under the cloth of white threads. And the faces of the whole tribe did grow exceeding red, because of it.
And now one of much flesh, like unto a barrel, who was called Chappell, opened his mouth and spoke many words and he said the tribe should have a sign so that they might not be called by the name of the tribe of Seniors. And he did say that the maidens should choose the sign and straightway all the tribe made a noise as of thunder. And the captain of the host chose five of the maidens who should get a sign for the tribe. And some of the maidens were exceeding fair, and others would make themselves of great beauty, yea one of them would even wear the hair of
another upon her head that she mignt be called beautiful, and her name was Lyle. And now it was night and the tribe went to their tents, yea even Kennedy went to his tent because none would listen when he opened his mouth.

## NEW BOOKS.

The Badger has received the following Books :
"Society As I Have Left It ; or $400-1=399$." By Miss Todd. Two volumes, 12 mo . $\$ 2.00$ each.
"A Critical History of the Universe." By Frederick W. Meisnest. 50 volumes, 8 vo., bound in calf. 10 cents each.
"Recollections of Travel in Europe." By Chas. H. Doyon. 56 volumes, 12 mo . $\$ 2.50$ per volume.
"How to Woo and Win." A book of over 1,000 pages, that should be in the hands of every one contemplating matrimony. By Louis Sumner. \$4.00.
"How to Dress Well; or the Art of Appearing Swell. By One Who Knows." By Geo. Kelly. \$2.50.
"A Poker Manual." By a fraternity. Free to all interested parties.
"The Secret of Growing Whiskers; A Short, Concise, but Full Account of How I Did It." By L. T. Hill. 16mo. 17 cents.
"Private Messenger Service in the University ; or Means of Securing Interviews at Once." Half calf ; other half not ready. Price by "male." 25 cents. By Mary Oakley.


## AN ELEGY.

## WRITTEN ON THE TOMB OF '92's BADGER.

Alas! poor '92, your days are o'er,
How soon has faded all your fame.
You were too full of antiquated lore,
Your jokes were all too pointless and too tame
Your poetry all touch of finish lacked
Deficient were your roasts in point of wit.
In vain the brains that brought you forth were racked,
We grieve to say you never made a "hit."

In roasting Ives you filled up too much space,
Your drama was too deep for common minds,
Your chronicle was sadly out of place,
It was, in fact, a mass of senseless "grinds."
And yet to you some little love we bore,
Protecting, pitying, for we knew
You represented all the brain, and more
Than all the wit of Class of '92



## Recent University Organizations.

## POKER CLUB.



MONG the recent social organizations of the University, it would be an unpardonable oversight to neglect to mention the Gilman Street Poker Club.
This is incorporated under the laws of our state for the purpose of advancing the morality of the poker table. The meetings are not held regularly, but depends largely upon the U. S. mail, and the cashability of checks. The first meeting of the new year was held on Friday evening, January 8, and the following officers elected:

President,--Pat Grimmer.
Treasurer, - G. T. Kelly.
Bouncer, - F. W. Dockery
After the meeting had been called to order, President Grimmer, in a rather lengthy address in well-chosen language, outlined the virtues of the Club, commenting on its work in the past, and dwelling particularly on the order of the Society, there having been but eighteen fights last term. The President then read the by-laws and constitution as amended, part of which are as follows:

## preamble.

Knowing the value of united action, appreciating the importance of literary accomplishments, we hereby unite ourselves in an Association for the promotion of the national game of Poker and pledge ourselves to be governed by the following constitution and by-laws.

## мотто.

The motto of the society shall be: "Damnum absque injurae."

## MEMBERSHIP.

Only students of irreproachable character, not identified with any like association, may become members of this Society upon the payment of the initiation fee, twenty cents.

## By-LAws.

The regular meetings will be irregularly held at the request of two or more members, in good standing.
The pass-word shall be three inaudible kicks on the side door.
As the members enter the room, they will be searched by the bouncer, who will appropriate all deadly weapons, including malt and spirituous liquors, which will be handed to the President, and after examination, if not found to be a cordial invitation to the plague, he will throw it into the canal - the alimentary canal - in the presence of three witnesses.

The banker will not be allowed to play in any game.
If any of the players part with their chips as reluctantly as a bull-pup disengages his teeth from a tramp's leg, he shall be promptly kicked down stairs followed by his chattels personal.

Anyone caught cheating, will take the air line out of the nearest window, propelled by a copper-toed boot.

The banker will cash no checks, nor will anyone be permitted to draw cards until he shall have deposited the required number of chips on the table.

When a player is without further resources, he will quietly pour himself into his overcoat and leave the room, refraining from making any sarcastic remarks about something rotten in Denmark, as he passes out.

A committee of three will be elected to appraise the soakable value of wearing apparel, watches, etc. Money will not be loaned on jewelry purported by the wearer to be diamonds.

Personal controversies shall be settled in the back yard with bare fists at one hundred paces.

If any of the articles in the constitution conflict with those of the Chinese Emigration Act, the latter must take a back seat, and be declared unconstitutional.
No one shall look at the bottom card on the deck. This is imperative and must be obeyed.
All members are to be regarded as dishonest until the contrary is proven, and all hands shall be kept above the table as a guarantee of good faith.
If any of the members become irreconcilably estranged, the matter will be referred to the committee on fire, smoke, and water, for adjudication, with full power to act.

No one who is unable to walk a chalk line without rupturing a few blood vessels will be permitted to sit in any game, as his failure will be considered prima facia evidence of his recent worship at the shrine of Bacchus.
The banker shall be appointed by the President at each session, and if the amount of money in his possession exceeds $\$ 1.00$, he shall be tied to the wood-box until the consummation of his labors.
The Club endorses Brown's Bronchial Troches as an infallible remedy for colds, chronic laziness and a buzzing noise in the head.
Delegates to the National Poker Tournament will be elected annually by ballot, the candidate receiving the least number of votes being declared elected by acclamation.

Mutilated coin will be taken at its face value.
The money in the treasury on the first of every January, will be sent to the heathen in Oshkosh and vicinity.
No married man shall be admitted without the consent of his wife, and then he will be closely watched.
At 11:55 p. m. promptly the members present will go into a committee of the hole in Pete's back wall.

## LIST OF MEMBERS.

| F. H. Allen, | Fred Felker, | Morse Ives, |
| :--- | :--- | :--- |
| W. D. Brown, | H. R. Hammond, | Chas. M. Kennedy, |
| F. T. McDonough, | H. F. Hamilton, | E. W. Sawyer, |
| Geo. T. Elliot, | E. M. Hooper, | F. G. Tanck. |

THE MARRIAGE BUREAU OF U. W.


## HISTORY.

(3)F the recently established college organizations, none has so soon acquired force and power as the Marriage Bureau of the U. W. Organized but a few months ago, it has already attained a distinction as marked as it is unique.
This organization is especially popular with the Seniors, who are so soon to leave their home and begin life for themselves. They realize that they must get some one to take the place of those at home, some one to sew on buttons and mend torn clothing, and seeing no other opportunity, they seize this one eagerly. They realize that it will be hard to meet board bills now that they have to earn the means of obtaining their own living and many of them consider it cheaper to get a housekeeper in this way than any other. Many of the lower classmen, also, realizing this fact have deemed it best to begin negotiations early and have en tered actively into the work of the Bureau.

Numbering less than twenty members at its organization, it has since issued a correspondence estimated at several thousand letters. The pockets of Business Manager Mors are overflowing with commission fees. Corresponding Secretary Doherty is growing frail and fragile in the press of his multifarious duties. The office of the Business Manager is constantly besieged by applicants for membership, and Assistant Kingsman has had, at the very lowest estimate, four dozen cabinet photographs distributed throughout the country.
Mystery, profound and awful, veils the origin of this organization. Many surmises have been hazarded as to the cause of its founding, but probably the most accurate of these is the one accusing the founders of the fear of a blighting effect on their prospects, from the free and unrestricted choice allowed to the gentler sex in their vicinity during Leapyear.
Whatever the causes that brought forth the Bureau, the motives are truly noble and awe-inspiring, and all honor is due to the hardy adventurers who seem so willing to sacrifice themselves on the altar of Hymen; for we must consider it a sacrifice, since, judging by the late returns in correspondence and photographs, the would-be fellow victims in the possible sacrifice are all maiden ladies of uncertain age.

It is held that if the society continue growing in membership as rapidly as present indications justify us in hoping, and if the returns continue to agree in character with those of the present, by the year 1900 there will be found not one unmarried female over the age of thirty-five throughout the length and breadth of this glorious land of freedom.
Many of the more timorous members of the Bureau were at first extremely nervous, owing to delay of returns, but now every mail brings to the anxious swain a missive, freighted with sweet-scented flowers of sentiment, culled from the Complete Letter Writer, and charming away that stern sentinel of the heart - cold reason. They come from every part of the United States, from the pine woods of Maine, to the Blue Grass region of Kentucky.

The office of Assistant Business Manager K. is provided with two great literary master-pieces, The Climax and The Hand and Heart, which furnish instruction and entertainment to the members in their leisure moments.

The following is a certified copy of the original instrument of organization with the list of charter members:
 note the interests of the marriage buran ytareninarty y y tucker



SOCIETY FOR CULTIVATION OF SELF-ESTEEM.
President,-
Secretary,
Chief Sachems, $-\quad$ W. W. YOUNG.
JOHN SIDNEY HOTTON.
FRED. D. SILBER.
GERTRUDE LIGHT.

CHARTER MEMBERS.
all fellows-Ex-officio.

Cora Allen,
George Landgraf,
Robert Hackney,
Howard Cady
Jeremiah John Cunningham,
Marcus Ford,
Lucius Hill,
Carl Kümmel,
Edward Owen Rice,
Wilbur Ball,

Leverett Case Wheeler,
Henry Fox,
James Francis Augustine Pyre, Wilhelmina R. Jastrow,
Charles Britton Rogers,
Chauncey Williams,
Ernest Buckley,
George Hinrich Kroencke, Jr.,
Rene Hilbert,
Byron Paine,
N. B. The Badger regrets that it is not able to give a full list of members. The society has acquired so large a membership, that it would take a volume to publish their full roll.


MOTTO: "Oh, Fudge!"
Meetings held at the Gamma Fudge House, Saturdays.
Chief Cook and Bottle Washer, - - ROBERT RIENOW.
Principal Spooner, - - - ANNA STRONG.
Marshall and Assistant Spooner, - - LUCIUS CHASE.
Head Taster,
ETTA SMITH
Honorary Member and Chaperon,
BERTHA KELLETT

## CANDY ABSTRACTOR'S ASSOCIATION.

OPEN MOTTO: "Sweets to the Sweet."
General Manager, - - F. H. Bartlett.

Abductors,
C. B. CHAPMAN.
H. S. BLAKE

Disposer-in-Chief,
L. D. SUMNER.

Assistant Disposer, - - - E. B. HAND
Dish Returner,

- H. R. MESSER.

PEDESTRIAN CLUB.
Stalker-in-Chief, -
HARRIET SMITH.
Guide,
ETTA M. SMITH.
Mud Soraper, - - - ANNA STRONG.


LIGHT-HORSE SQUADRON.

Captain,
First Lieutenant,
Second Lieutenant,
Sergeant,
HENRY VILAS. A. C. WILK FRED. KULL. J. L. THATCHER.

## KNIGHTS OF THE DAGGER.

OPEN MOTTO: "No stab the soul can kill."

Worshipful Grand Master,
Past Worshipful Grand Master, Grand Keeper of the Seal,
Sword Bearers,

- W. M. SPOONER.
H. W. FREEMAN
- T. BENFEY.
\{ H. T. SHELDON.
\{ R. E. HILBERT.


## MUSȨUM OF AB-NORMAL FREAKS.

(Exhibited now for the first time under the management of their friend and protector, Dr. Stearns.)

Orin Grant Libby,
John Bille, -
Frederick Elmer Bolton,
Joseph Rollin Slonaker,
Rosalia Amelia Hatherell,
Frederick William Meisnest,
Minnie Della Yorker,
Agnes Clarissa Ralph,

- The New Richmond Mystery

A Madison Policeman.

- The Heathen Chinee. The (In)famous Essayist.
- The Janesville Belle. The Conversational Gatling Gun.
The Question Box.
The Chatter-box.


## WOOD BORROWER'S ASSOCIATION.



## SMITHSONIAN INSTITUTE.

PROF. A. W. SMITH,--President WALTER M. SMITH,-Director.

MEMBERS OF EXECUTIVE BOARD.

| David D. Smith, | Harriet Smith, | Peleg Y. Smith, |
| :--- | :--- | :--- |
| Ernest W. Smith, | Mary E. Smith, | Ralph E. Smith. |
| Etta M. Smith, | Alson I. Smith, |  |

## 牛STHETICS POOL. .

One of the recent college organizations of a quasi business character is the pool which has be9n form9d in the Æsthetics Class. Its object, be it understood, is not a purely financial one; it is an effort-and one which is greatly needed - to add interest to the study of ※sthetics. The pool was originally organized by Messrs. Mayhew, Sumner and Moss, who are now its directors; at present it has the liberal support of all students in the vicinity. The question at stake is whether Miss Ellsworth, Miss Barnum or Miss Todd will be the first to volunteer. Odds are given by the bidder on the favorite against the field. To all other buyers assignments are made by lot. Until recently Miss T. was the favorite; but ever since Mr. Mayhew and Mr. Sumner secured first money on Miss B. who won by one nose-length on two consecutive days, big odds are offered for an option her.
Since the above was written, numerous other pools of like character have been organized in the class. Among the patrons of these are Messrs. McCard, Brown, Hand, Carter, C. L. Williams, J. H. Turner, Doyon, Sheldon, Lindley, Frawley and Rosecrantz.
A pool has also been established in the Rhetoric class, but here Miss T. is the universal favorite. - $E d s$.

## DE GANG SERENADE CLUB.

## FRED FELKER,-Leader.

## FIRST TENORS

T. P. Carter,

Knox Kinney,
SECOND TENORS.

Fred Felker,

Earl W. DeMoe,

## PHRENOLOGICAL REPORT.

The Badger has, after the expenditure of much time and energy, been enabled to present to its readers the following interesting report of experiments made in the psychological laboratories by G. Wilton Moorehouse, Professor of Hypnotical, Anthropological, and Illusitory Psychology.

Hackney: Self-esteem, Legal Ability, Memory (too much relied upon), Jealousy.
H. H. Lardner: Love of Approbation, Limitation, Retrospectiveness, Form, Concentrativeness (doubtful).
H. F. Himilton: Sportiveness, Weight, Combativeness, Studiousness (uncertain).

McDonough: Alimentativeness, Love of Ease, Inquisitiveness, Adhesiveness, Dead-brokativeness.
E. H. Ahara: Conscientiousness, Destructiveness (Evanston), Order, Firmness, Beta-tiveness.
Adrian: Individuality, Acquisitiveness, Diliberativeness, Hypotheticalness, Language.

Landgraf: Self-esteem, Secretiveness, Chumpishness, Malevolentness, Inquisitiveness.

Doyon: Love of Snaps, Form, Veneration, Ludicrousness, Hairiness.
Jefferson: Jollity, Individuality, Vitativeness, Sportiveness, Love of Ease.
Roy Beebe: Never-pay-his-debtativeness, Firmness (?), Self-veneration, Deliberativeness, Alimentativeness.

Wilkinson: Slowness, Love of Punning, Never-have-his-lessonativeness, Self-veneration, Verbosity
Miss Ralph: * Verbosity. (This seems to be the only characteristic.)
Kelly: Limitation, Love of Jest, Stabativeness, Love of Approbation, Studiousness (not absolutely certain).


## A BADGER LONGFELLOW.

Then they hied themselves to Peter's, Where they proved to be great eaters. It's needless to say they drank some Whiskeys, cocktails, beer and rum. Finally they uncorked the keg of bug juce
That was corked with cob of cornus, And they turned the bung side down side, Turned the hole side upside down side, Turned the damp side from the inside To the inside which was outside. Drank long and deep the tribe of Gaffney, Drank to the freshest freshman class, Drank to the hordes of ignorant sophs,
Drank to the scores of learned juniors,
Drank to the stuck-up, dandy seniors,
Drank to the junior class of lawyers,
Drank to the uncouth, unwashed farmers,
Drank to the wabble-legged, slender pharmics,
Till they turned their inside outside
To the cold and dismal outside,
While the faculty and students sighed;
That's the way they op'd the keg of bug juice.
While they turned the bung side down side,
Turned the hole side upside downside
From the top side to the lower side,
Turned the keg side inside outside,
Turned the damp side from the inside
To the inside which was outside;
While they turned their inside outside,
To the cold and dismal outside,
While the faculty and students sighed,
In the great realm of Chamberlin,
In the hunting ground of faculty.


## MADISON BOARDING HOUSES.



HREE years ago I came to Madison. I was a strong, healthy, robust youth. Hardened by exercise and nourished by sufficient food, I could ride my bicycle or tramp all day without excessive fatigue. Then I anticipated a hearty, hale, old age. But alas, my fond hopes have been trampled in the dust, for now in my junior year, I am slender and weak as my photograph shows. Now I can look forward to nothing but an early grave caused by lack of sufficient nourishment.
"And the sunshine on me streaming,
Throws no shadow on the floor,
For I am too thin and sallow
To throw shadows on the floor,
Nary shadows any more."
This radical alteration in my appearance and health is entirely due to the Madison boarding houses.
"What did we have for breakfast?" you ask.
"We had steak for breakfast," I reply.
"And what for dinner?" you query
"Steak," I answer.
"And for supper?" you inquire.
"Same," I say.
It is a remarkable instance of the unequaled presumption of a student that he will try to cope with a boarding-house steak. If he believes in the survival of the fittest, an 1 thinks he is fitter than the steak, he will find himself sadly mistaken. I am far from making a bold statement when I assert that a meritorious boarding-house steak will last a college year; that it will sustain with credit seven hundred and seventy-one consecutive assaults, and come out in the end a little battle-scarred but still in the ring.
I had a suspicion in my sophomore year that each steak was carefully labelled and assigned to a certain person. My suspicions have since been confirmed. When I left for home in June, I marked my steak; I cut my initials in it. Some two months later, on returning, I was given my old place at the table and found laid before me on my plate - the same steak! Believe it or not, there in beautifully carved letters was my monogram.

A student will find much food for reflection in the Madison boardinghouses. They are to the anthropologist what the Grand Cañon is to the geologist. We can see exactly how the world was built by glancing up the sides of the Grand Cañon, and one can see of what material students are composed by looking over humanity as represented at the boarding-houses.


## A GERMAN LANDSCAPE.



CROSS the valley lie Grimm Spiegelberg and Steenberg Grimmer still, standing like old Cassels. Their Gray peaks, covered with the Snow of Winter, seem to Pierce the skies. Their Gale-swept cliffs of Flint are clothed with Moss. Before them lies a Hill, which lit up by a Wray of Light stands out in Bold relief. Upon its side, perhaps at the Root of some giant oak, may be seen the shaft of the Cole Miner.

Lower down we see the Wood through whose leaves the winds Russell, here a tree of Greene Silverwood with many a Silverthorn upon it, there a little Chappell well up the Hill, the solemn Tone of whose bell calls the people each Week to worship and re-Joyce. Near by is the home of the Abbot and the Parsons house, here the latter, like a Foster-father, rules his congregation of Freemen, some of whom are Smiths, some Bakers, some Millers, Masons, Sawyers, Wheelers or Potters, another is a Thatcher, a Playter or a Pitman. His commands are as readily obeyed as are those of the Bishop or of the King himself or even those of the Pope.

At one side, where once the flames of the funeral Pyre lit up the landscape at night and Drew wierd shapes among the trees, lie the Greenbanks of the Graves in the village church-yard, which is surrounded by a Steele fence attached every little way to a Post, while over the fence Stiles are built.
On the other side a Lane extends back from the house of a Kinsman, past the well kept Barnes, to a Karel or pasture upon the Green Lee
which has been freshened by the recent Showers. The neatness of the whole place shows the owner to be a Tidyman.
At the foot of the Hill a busy little stream, whose waters are made Reilly by a surface Suhr, goes babbling along, occasionally cut by the Finn of a Fish. Here is a Ford, while from a Short distance down stream comes the Noyes of the Mills and of the busy Hammer of the Carpenter, and in the distance may be seen pleasure boats Rowan up and down.
Clustered upon the Hillside along one Main street lies the village, which lit up by the evening sun light shows the Young children at play. One Fairchild has some Meisnests in its Hand and considers them a great treasure; another, who is coming home from a Nutting trip, has an autumn Flower; another, the son of Herrmann the village Piper, has been playing Ball and as it was thrown Harder than he thought, he is Running home crying because of the Smart of his bruised Hand. Butt the mother, who never Fales to soothe his Paine, soon sends him back to play with his Browne face beaming again.
The grandfather sitting bolt up-Wright is taking a Knapp after supper; the Bille-goat contentedly chews his cud; the house wife, humming some Sweet old Ayres, prepares for the Morrow; the husband Reeds from the printed Paige. The Shepherd folds his flock. The Hardy Bowman comes home from the day's Chase with a Fox, a Wolfe and a Brace of Bird and Fowle, among which are the Martin, the Crane and some Bulfinches.
The Black-Smith, with his Brown Armstrong as iron bands, goes home jingling his day's earning of Coyne, if he has not spent it at the shop of the village Munger for Flesh, Rice, Pease or other simple food.
These people have little need of Law, few cases go before the Judge; the Marshall seldom uses the Power of the Law; no Locke is used by the prison Worden.
Butt it is so dark that we can not Seymour and unless you are a good Walker, we must beg a ride to the hotel with the Carter who is coming with an emptied wagon. Now, as darkness is casting her mantle over the scene, the music of the Thomas cat comes across the Dewey valley like the Noyes of a far off Lyon.

## I THINK OF THEE.

When at the bar I crack a bottle big,
I find there too much liquor then for me,
To drink it all would be too much like a pig;
I need some thirsty chum-
And I think of thee.
When for a party one must get a hack,
I know that it will cost me dollars three.
And ah! 'tis then some other man I lack
To share the rig (and cost)
So I think of thee.
When in the class they wish me to recite
On some deep subject I " cannot see,"
Oh! how I wish some friend would treat me white, And prompt me softly-

Then I think of thee.
I sadly stand before the fair ground wall, And know the game I must not hope to see,
Because I have not got a quarter small,
I wish to borrow "stuff "-
And think of thee.
Because of merry jag I lodge in jail,
And know ten days will be the stern decree,
Unless I find some friend to go my bail;
When this occurs, old man-
I think of thee.
When you and I together seek the Hall,
We and our girls are four; the chairs are three,
So one must stand or lean against the wall,
My bones are weary-
And I think of thee.

## EXTRACTS FROM A SHORT COURSEMAN'S LETTERS.

January 12, 1892.-i hev just got out to collidge. i like it hear vary much. i now feal thet i am on a fare way off gittin a liberal eddikashun. $i$ konsider the univursiti a grate blessin to the people off this state.
January 28, 1892.-i hev joyned a litrary socity, and am heving lots off fun. i hed too pay too dollers to joyn the klub. i expect to bekum a grate oritur sum day. We hev som grate diskussions, i tell you, and questyuns ariz wich are dedly foze to piece and harmoni. At present we air wageing war on too subjecs, namely, to-wit viz: Politixs and Tarif. kontension runs riot on everi sighed. Too a man without eny sentyments this condishun off affairs iz one kalkilated to konfuse and konfound. Thare isn't no weigh out off the diffikulty. Men may cry, piece, piece but there iz no piece, not even a justice of the peice.

February 9, 1892.-i hev about desided to joyn a fratt this turm. i hev not ben asked too joyn eny yet, so i think i shall speek to them furst. if $i$ deside to joyn i must hev sum new close. The three dollers yu gav me when I left home iz awl gon and i am sum what in dett. Hear iz a akount of my expenses:

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please send me suficiunt to pay up.
February 27, 1892.-Yu may be paned too learn that thar air sevral sloons nere hear too entise the boys, but i konsider bere a helthy tonik. i am lerning too drink it sum. Meny off the boys here can drink lotts and lotts of glases of it. i went out with them one nite last weak an' they told me I waz getten along splendid in drinkin and would soon be a man like the rest off them. i hope so.

March 15, 1892. - The Amachewer Dramatik Klub off the Univursity of Wiskonsin iz just formed. i am in a perdikerment. i hev received a younanymous rekuest to akt az staje manajer off the Sosiety and fulishly excepted. It iz a posishun off grate responsibilty and danger. Everi-
won wants to take a leding part and kontenshun runs hi. That iz the trubble. i shan't hev no trubble with the men. for itz ether play jewvenile rolls or git out or die. But what am i to du with the wimin? Eko answers what. I wish i hedent axcepted the job. i shant hev no peice eny more.
March 17, 1892.-Awl the boys went two see Kate Kaslton in the Dazler to-night. I waz won of the boys. we got seets in the frunt ro bekauze ther air lots of gurls in the show. Won off the boys got inter trubble on akkount of his showin a kard to Kate witch she didn't like. awl the boys thawt this waz lots of fun. We awl had a bully tyme.
March 20, 1892.-The Amachewer Dramatik Klub iz now in the throws ov agoni ov deth tryin too find a play witch is suitabul for there geenus, but nun of them seamed sootabul. The grate trubble iz that everiwon kant be the star and a pla with awl leedin parts wood likly be spoilt in konsekwence off too many fingers in the pi, as won of our poets sez. The
klub is now devided between "The Idiot Witness" and "Ten Nites in a Bar Room." The first named is ruther two pursonal but iz sed too be a skreemin farse, the sekound haz a titul thet would drau wel most eny wher.
MARCH, 22, 1892.-Konsiderable fealin hez been aroused amung sportin sirkles in Madisun by the verry irreglar konduct off Uk Worden. Sum weaks ago a gurl who iz a reglar old gossip started the story that Uk waz goin to git married. Uk's frends indignentli denighed the statmunt and argeued thet he didn't seam too hev no mentle deraignment and konsekwently kouldnt hev kontemplaited takeing such a rash step but sum how the theary onse started tuk root and bets air frely maid thet he will soon hev sum kards printed: "Mrs. Uk Worden." The exitement haz aroz two sutch a hite that ten to one was waigered thet he wil. the universty band iz gettin reddy too sernade them and iz learning to pla "Sally in our Ally."


## FROM THE NOTE-BOOK OF A BASE BALL ENTHUSIAST.



LL aboard! rang out the warning voice of the conductor. There was hurrying, jostling and bustling on the platform at the Northwestern Station. At last all were aboard, and with a lusty U-rah-rah Wis-con-sin! we, three hundred loyal sons and daughters of old U. W., started for Beloit. Our base-ball nine was to play that of Beloit College, and as we were well acquainted with the capers of the theologians, we concluded to go along to see fair play. The trip seemed short; a lot of college lads never find such a trip long. Jokes and stories and college songs helped to pass away the time pleasantly. Moreover we had in our party fifty fair "co-eds," and were not likely to feel bored in such company. So on we sped, through wood, field and meadow; along the high wooded banks of the winding Rock river, through the beautiful district of southern Wisconsin.
When we arrived at Beloit, the natives suddenly awoke, startled by our yell. Forming a grand procession, we took possession of the town. First came the ladies in carriages, then followed the boys, marching in double file. Every one was decorated with the glorious cardinal, in the form of flags and ribbons. We escorted the ladies to the Goodwin House, and they repaid the compliment in a charming manner. Appearing in the balcony, they gave us the grand old yell, which had witnessed so many victories. With such an inspiration we could not fail.

Dispersing through town, we dined at the various hotels, as Beloit calls them. So joyous a mood prevailed, that even the waiter girls were decorated with cardinal ribbon.
In the afternoon, every one assembled at the park, where the great game was to be played. The whole field seemed aglow with red. A large hay-wagon was trimmed to the very top, while countless flags, ribbons
and umbrellas, all displayed our dear college color. The Beloit boys lined up along one side of the diamond, we along the other. There stood all the loyal sons of U. W., all but the Old Man, who sat behind the bars - of the grand stand - ready to betray our batters to Larry. Beloit had re-enforced itself by all the factory hands and town people available. It was a pretty rough crowd, they frequently attempted to begin fights; but all serious conflicts were avoided, except a little entendre between Feeney and a colored gentleman of Beloit college.

The game was exciting throughout. The yelling on both sides was given with a will, yet U-rah-rah Wis-con-sin was to be heard above all. "Tom" did himself proud that day, and twirled the ball past the ministerial noses of the Beloits in great shape. It was in the bloody seventh that matters were beginning to look critical, when Bertie crossed the home plate on one of "Taffy's" old time "Waukesha" hits. That made things safe. In the ninth, Hammond made one of his pretty two-baggers, and Billy Hooker followed. Bertie stood on third, Billy on second. It was then that the invincible Larry Rosenthal, seeing that the game was up, began to kick, and, getting no satisfaction, sneaked off the field like a whipped puppy. All Beloit followed him. Bertie remained calmly seated on third, while the boys fed him on pop-corn to save him from starvation.
When the umpire gave us the game, you should have heard the shout that went up. Such a hearty yell never shook the old, dingy walls of Beloit College before.
After supper, at which you may be assured we "got even with the landlord," we caught the train. Beloit, with her usual courtesy, gave us a parting salute with a shower of stones and eggs. But nothing could dampen our ardor. The trip home was like the triumphant march of a Roman conqueror.
At Janesville we stopped for two hours, and tinted the entire town with cardinal. Mars, though flushed with victory, is still susceptible to Venus' charms; and the boys - well, never mind about what they did. The remainder of our trip was unmarked by any particular event, except the immortal speech of Felker, in which he bid defiance to the Old Man, to the crowd, and to the world. Late, towards midnight, we arrived home, and retired - sooner or later - to rest upon our laurels.

## University Gxtension.

HE nature of this new educational movement is becoming so well known that an explanation of its unique features is no longer necessary. It should not, however, be looked upon as a sporadic educational meteor dropped down into the educational system. It is but a part of a larger educational movement by which the truer and greater university of the future is developing out of the cruder and narrower university of the past. It is only one of the expansions which universities are undergoing, by virtue of which they are occupying more fully the field that belongs to them and cultivating it more effectively. 'This larger movement is not merely an extension in breadth but also in depth. It embraces not only a wider and more effective dissemination of knowledge and culture but the production of knowledge, and through it, an enrichment of the means of culture. At the seat of the university the great movement of the day lies in the direction of increased research. This is really the more radical and important movement because when knowledge is created it propagates itself, spontaneously as it were, and carries culture with it. But this spontaneous dissemination has its limits and the Extention system is one of the newer devices for assisting it and vitalizing it by the inspiration of personal presentation. Another means to the same end which is beginning to be cultivated by universities is publication. The educational
couplet that is beginning to turn the university world is knowledge production at the university by research, and knowledge propagation outside the university by the Extension system and special publications.

By Extension work and by publications the university is bringing itself into immediate contact with the people and so educating a very much larger percentage of its natural constituency than before. By this wider cultivation, it is sowing the seeds of intellectual desire throughout the masses of the people, and this sowing will not only produce its own proper fruits in the communities so reached but it will bring returns to the university in students in whom there has just been awakened a dormant desire for higher education.

Not the least of its good effects lies in the benefits of contact between university men and the people, and the breaking down of the barriers of exclusiveness and isolation, or indifference and misconception, which have so long stood between the college world and the world without, to the harm of both.
Our endeavor this year has been a success far beyond our most sanguine expectations. We would have been satisfied, even gratified, had ten courses been engaged instead of the round fifty that have been called for. There is now a solid groundwork of success upon which to build permanent plans and to work out these adjustments and equipments which are needed to give the Extension system a fixed place among the effective educational methods of the day.



On the 17 th day of this month, when it it had reigned four hours was the sun eclipsed by the light of '92's Badger.

On the 21st day at the sixth hour was appointed a mighty council who should write the annals of " ' 93 " and bring forth the literary master-piece yclept Badger.

Again on the 27th day, did the winter term close and conductors did reap a rich harvest of passes.


In this month, on the sixth day, did Kronshage fight a mighty battle in the Hall of Books and defeat all competitors by the force of his oratory.

At the end of five days did the Glee and Banjo clubs appear, and on this night was made known to the assembled multitude that Simpson had a cold.

On the 22 nd day of this month did Prof. Freeman make it known to his assembled disciples that he was at one time in a place which he afterwards found to be a saloon.

And again on this day did a Junior read an essay on the "History of the Constitution," and when asked for authorities did great consternation arise.
And on the twenty-third day, did the master in English Literature make it known, for the edification of the maidens present, that Minerva, the Goddess of Wisdom, never married.

On the night of the twenty-fourth day, and far into that night did Philomathia hold forth in the garret of Science Hall.


In this month, on the second day, went a great multitude to the village of Beloit to indulge in the national game and -

On the seventh day and far into the night, were ponies made ready for the next day's races.

And one day after, a multitude did lead their ponies up the hill. Many therefrom were ruled out as "cribbers." And on this same night was the "Blow-out" of Athena.

One week and two days after was the great tournament. And on the night of this day did the Beginning Class hold trial of declamatory power; Miss Butt wore a "Laurel wreath" and Miss McMichael a "Feather in her cap."

Ten days after did the Freshman class appear bearing the accordions of Slichter and Van Velzer.

On the twenty-ninth day from the beginning of this month, was it recorded that the faculty had given two weeks vacation unto several students, that they might recuperate from mental strain of rhetorical work. On this day also did the list of students appear. And on the night of this day was great revelry and gorging in the Halls of Hesperia.

On the last day but one of this month did an assembly of nine from a neighboring State invade our territory and great was the "ball" thereof.


On the first day of this month did the combination nine of Aurora, Peoria, Chicago and Evanston, with Munger in the box, defeat our forces.

And on the third day did the Senior plugs disappear from the Campus.

Three days after did Miss Armstrong discuss the Social Problem.

And again after three days did A. R. Smith play ball, while the old man did play Smith with a potato fork.

On the tenth day of this month did the spouting society choose its spouters for the ensuing year. On the
night of this day did the wise men of Athena banquet right royally and on the same night did the wise fools of ' 93 make trial of their skill in word-painting to a small and select assemblage. Miss Maxon did win first honors and Miss Ellsworth second.

Two days after was great packing of trunks and buying of tickets, and confusion reigned supreme over the land.

And four days after, which was the seventeenth day of the month, was commencement day for the wise men, and peace settled down over the land.


Throughout these months did the Ags. put into practice
the theories they had absorbed during the past
winter, while in the summer school "Posey" did make compensation for the two weeks he had spent in rustication during the spring term


In this month, on the ninth day, did the Halls of Alma Mater open to the assembled multitude, while the babes of '95, charging up the Campus, did bring into pleasing contrast the more somber green of the grassy slope.

On the twelfth day of this month did the "Hottontots" in Library Hall "furnish ample opportunity" for all the multitude to gaze upon and know the verdancy of ' 95 .

And half a fortnight after, did the wise fools of '94 cast from them all restraint and choose men from among their members to be leaders. Thus did arise a cloud no greater than a hand which was to cast darkness and distraction over the entire host.

On the twenty-third day did the babes assemble together, and loud was the Ball thereof. And after they had assembled together, did great consternation arise
because of the Scribes and Pharisees in their midst. Then did the Great Dispenser appear, and wave his wand over the multitude and peace settled down upon the land.

On the night of the second day thereafter was granted to Thatcher by acclamation in the council of Hesperia, the space of a fortnight in which to bring his discourse to a close.


On the second day of this month, did Hilbert, given name Rene, flunk in Physiology.

On the third day did Piper and Cunningham elope to the wilderness of Devil's Lake, with two pretty waitresses.

On the following morning did excitement run high in the class in Physiology, when Kelly did volunteer.

On the ninth day did a whisper spread abroad in the land that one of the mighty "kickers" had bowed himself before the altar of Hymen.

On the tenth day did a rumor arise that Kelly wore pedal coverings even to the eleventh size.

And on the following morning was received confirmation thereof.

On the twelfth day did the master in Mathematics take a pleasure excursion on the " Merry-go-Round."

On the seventeenth day did Lindley betake himself even unto Watertown.

On the twenty-third day did the babes and the wise fools contest in the lists and Cady by his walking did make unto himself great renown.

One day after did Copeland seat himself in the vehicle with the maidens. And on the night of this day did a multitude go forth in attendance on Ruben.

On the last day but one of this month did take place the periodical race of ponies.

And on the last day was great mirth and revelry and fairies were abroad in the land. A guard of one thousand, seven hundred and one, by order of the powers that be, did infest the Campus. While Copeland was inspired to feats of great speed.


On the third day of this month did Macbeth of small size and Lady Macbeth of great proportions first tread the boards.

After three days had passed, deep in the dark, still . night, did Kelly arouse himself from profound slumber and finding his mouth wide open, did rise and "close his face."

After three more days did appear the market report of Psych. for that day as follows: Enormous amount of flunks on hand, demand slight, pulling brisk, but Profs. inflexible.

One day thereafter did the electrical engineers strengthen themselves for the coming lecture by a hearty banquet.

On the night of the twenty-fourth day did the great Indian chieftain and his tribe hold forth. No evil consequences resulted.

Two days after was the feathered tribe, yclept turkey, greatly diminished and on the night thereof were great sighs and groans borne on the midnight air. The medicine men did thrive and prosper.

On the last day of this month, were contributions received to make a clearing on the countenance of Heck.


On the eighth day, at the noon hour, did M. C. Ford bring forth from the depths of his innermost consciousness, a suggestion. And moreover on the same day was an extended and exhaustive discussion on the "Social Dissipation of the University."

One day after did Bertie Hammond repent him of his former desertions, and enlist as a private.

On the eleventh day did Johnston repeat the Physiology book.

On the following day did Prof. Loomis inform his class that there was too much "sparking." One day after did M. C. Ford again descend into the depths of his consciousness and finding nothing there, did subside.

On the fifteenth day did a frail and timid maiden of the tribe of wise men, yclept Andrews, appear upon the Campus supported by the senior cane.

On the eighteenth day was the town desolate and deserted; with light hearts and lighter purses did all the clerks betake themselves to the abode of their fathers, that they might regale themselves on Christmas good cheer.


On the fourth day of this month did Patrick, K night of the Dust-pan and Lord High Keeper of the Waterpail, throw wide the doors of the Temple of Learning, and resuscitate the embers of the fiery furnace.

And on the next day were the chambers of the General Ticket Seller beseiged by a mighty host.

And on the following day did the clerks appear at the entrances of the various side-shows, bearing their tickets of admission.

On the third day did Miss Andrews of the tribe of wise men appear bearing the musical instrument of the freshmen.

Qn the eighth day of this month did a hardy tiller of the soil enter the Hall of the Maidens and elevate himself even unto the third floor in search of the office of the President.
On the fifteenth day of this month did Athena's select body of spouters give vent to their mighty thoughts in impassioned language. The vociferous and eloquent Reilly did make the walls to resound and books to fly in various directions; and Kull's ponderous voice rolled forth like unto peals of thunder or deep growlings of a volcanic eruption.
On the next morning even until the midday sun had reached the zenith, was waged the war of the elements of 94 's wise fools. That antique relic of barbarism, yclept swallow-tail, was banished from the revels of the clan. On the same evening did the genial spirits of ' 93 congregate in Armory Hall; and tales were told and songs were sung and great was the rejoicing even unto the midnight hour.

On the eighteenth day was a great confusion in the laboratory caused by an explosion conducted by one of the tribe of wise fools, yclept Knapp.

On the twentieth day was the seventeenth number of the series of Miss Gale's home visits recorded in the annals of the Ægis.

On the twenty-third day was again a sudden and unlooked for laboratory explosion conducted as heretofore by Knapp.

Two days after was everyone freed from further apprehension of danger from laboratory explosions. The worshipful conductor was in the toils of "La Grippe."

On the twenty-ninth day did Miss Gale again figure in the Ægis. And on this night about the ghostly hour of midnight, did spirits manifest themselves throughout the length and the breadth of the Hall of the Maidens. It was alledged by some of the most daring of the maidens, that at least eight ghosts did make their appearance. Shrieks and groans rent the air. In the midst of the turmoil did the fairy with her wand appear. The spirits did take flight to the upper regions, and peace settled down upon the troubled household.

And on the following morning a select and chosen company of eight did file into the chamber of the great Health Dispenser. Puffs of sulphureous air did issue therefrom, and when the chosen again did appear, briny drops did glisten upon their long lashes.

And about this same time did James Johnston, in vulgar parlance Jim, enter the military department in due apparel, and almost immediately thereafter did Chili step down from her seat in the clouds.


On the evening of the third day of this month, were the hearts of the members of the Marriage Bureau filled with rejoicing, for every mail did bring in returns and tokens from fair unknown ones.

On the sixth day did P. F. Joyce receive delayed returns from the Blue Grass Country. Then did peace settle down upon his restless heart.

On the eighth day did Miss Mosher appear in the class without her usual canopy.

On the night of the tenth day, at about the ninth hour, did the Snow-ball Brigade sally forth from the Hall of the Maidens, with Commander-in-Chief Andrews at their head. War did devastate the land and howls and missiles did rend the air, and many did return from the slaughter with torn raiment, disheveled locks and discolored cuticle.

And about this time did the officers of the Battalion betake themselves unto the flourishing borough of Milwaukee. At the tavern of Schlitz they put up. Late in the night did the Fire King spread his wings over the inn, and then did Major Howland gallantly rush forth, sword in hand, to slay him.

On the night of the twelfth day did the two mighty companies, Hesperia and Philomathia, assemble together in the Hall of Books. Seating themselves far separate each from the other, did they await the appearance of their leaders, who did come forth and offer, some from their manuscripts and some from their brains, instructional material to the multitude. Fearful cries did rend the air, and afterwards was great rejoicing and the victors were borne aloft on the shoulders of sturdy Philomathians.

On the thirteenth day was awarded unto the University the long disputed base-ball pennant. Then did the multitude rejoice because of the possession of this emblem of victory.

On the eighteenth day of this month did a certain maiden of the tribe of wise men, yclept Andrews, overcome with the rapture of being exempt from the examination in Freshman Algebra and Sophomore German, leave her head covering in the Temple of Learning and rush frantically down the Campus.

On the day that the chronicle of the mighty council went forth unto the multitude, did the trains bear away the councilers to parts unknown, amidst weeping and wailing and gnashing of teeth.

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