William O. Richtmann scrapbook, 1894. 1894

Richtmann, William O.
[s.l.]: [s.n.], 1894

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SONG NUMBER.
Vol. VIII.
DECEMBER 1, 1893.
No. 6

THE REGIS

UNIVERSITY OF WISCONSIN

MADISON, WISCONSIN.
**Programme.**

**Fireman's Concert.**

Arcadia Fire Co. Program.

1. Sangingers' Groom.............Columbia Choir
2. Popular Medley Overture........Arcadia Band.
4. Schubert's Alpenlied........Columbia Choir.
5. Evening Vespers................Quartette.
7. Rosedale ist Walde...........Columbia Choir.
8. Recitation—The First Settler's Story........Allie Holcomb.
10. Solo............................Allie Bigham.
15. Drifting with the Tide........Quartette.
17. Der Brautturn........................Columbia Choir.

**Programme.**

Graduating Exercises Class of '92.

Arcadia High School.

2. Solo............................Allie Bigham.
3. Motto (German), Oration.........C. F. Peterson.
4. Song..............................Octette.
5. Prophecy, Oration................Maggie Henry.
8. Music............................Arcadia Cornet Band.
9. Class Address....................Presentation of Diplomas.
10. Recitation—The First Settler's Story...........Julia Buehler.
11. Das Tyrol.....................Columbia Choir.
12. Solo............................Allie Bigham.
15. Class Song......................Class Song.

**The Lofoten Islands**

**Their Principal Product.**

**COMPLIMENTS OF**

**PARKE, DAVIS & CO.**

**Fuller Opera House.**

**Madison, Wis.**

**Completed Oct. 21.**

**J. P. Fuller.**

**Wisc. 28.**

**1880.**
The Fireman's Concert
Arcadia Fire Co. Program
1. Songers Grail - Columbia Choir
2. Popular Melody Overture - Arcadia Band
3. Recitation - John Maynard, Gerrie Richmond
4. Scherzio Allegro - Columbia Choir
5. Evening Vespers - Quartette
6. Fireman's Waltz - Arcadia Band
7. Handel's HWV 348 - Columbia Choir
8. Recitation - The First Settler's Story - Allie Hodson
9. Das Tyrol - Columbia Choir
10. Scho - Allie Biggar
11. Sturgesvlae - Columbia Choir
12. Arcadia Overture - Arcadia Band
13. Recitation - The Falcon of Six Feligines - Merta Perkins
14. Das Kimmers Lieben - Columbia Choir
15. Drifting with the Tide - Quartette
16. Recitation - A girl in a crowded Car - Julia Boshler
17. Der Brunnenstaud - Columbia Choir

Music: Gilbert and Sullivan - Arcadia Cornet Band
Greeting Song - Horace Cotter
Invocation - Quartette
Salutation - Rev. W. F. Pasta
"The Harvest Time is Passing" - Rev. W. F. Pasta
"Patience" - Rev. W. F. Pasta
"Wealth may seek us, but Knowledge must be sought" - Rev. W. F. Pasta
"When the Dewdrops Dine" - Rev. W. F. Pasta
"The First Settler's Story" - Rev. W. F. Pasta
"Dearest" - Rev. W. F. Pasta
"What are the wild Waves saying?" - Rev. W. F. Pasta
"The Night is long that never finds the Day" - Rev. W. F. Pasta
"Nemas de Bellini" - Rev. W. F. Pasta
"Some day I'll wander back again" - Rev. W. F. Pasta

The Lofoten Islands
Their Principal Product

The Sufficead wooded land
Fills well as "his"
Canoe, Oar, Rod, Baitbone, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, Bait, B
You are cordially invited to attend
A Reception
to be given in honor of
Professor Richard T. Gla.

At the Parlor of the Congregational Church,
on Friday Evening, October the fifth,
from eight to ten o'clock.

Reserved Seats, $1.00.
..1895..

SCHOOL OF PHARMACY EXERCISES

Monday Evening, June 17, 8 O’Clock

AT NORTH HALL

[Advertisement for an event at the Wisconsin Building on February 5, 1895, featuring exercises at the Congregational Church on October 5th.]

[Advertisement for an event at North Hall on Monday, June 17th, at 8 o’clock, with exercises and music, including exercises by Richard E. Gly, and an appearance by Prof. F. A. Parker.]

[Advertisements for various events and organizations, including the Young People’s Guild and the Unitarian Society.]
Second Assembly
Given by
The Young People's Guild
of the
Unitarian Society.
Monday Evening, April 22d, 1895.

Third Assembly
Given by
The Young People's Guild
of the
Unitarian Society.
Monday Evening, May 20th, 1895.

First Assembly
Given by
Young People's Guild &
Unitarian Society.
Thursday Evening, February 28th,
1895.

You are cordially invited to attend
A Reception
to be given in honor of
Professor Richard T. Ely,
At the Parlors of the Congregational Church,
on Friday Evening, October the fifth,
From eight to ten o'clock.

University of Wisconsin
Armory Building.

Tuesday Evening, February 5, 1895,
The Oratorio of the Creation
By Haydn, Rendered by the
Madison Choral Union, 160 Voices,
Assisted by the Following Solo Artists:

Mrs. Geneura Johnstone-Bishop, Chicago,
Soprano.
Mr. Charles A. Knorr, Chicago,
Tenor.
Mr. Charles W. Clark, Chicago,
Bass.

The Orchestra will be composed of the First Regiment Orchestra and Landers' Orchestra of Madison, with large additions from Bach's Orchestra of Milwaukee.

Conductor, PROF. F. A. Parker.
Accompanist, MR. W. G. Sired.

Admission, 75 Cts.
Reserved Seats, $1.00.

Tickets for sale at J. E. Mosley's, W. W. Warner's and the College Book Store.

The Ideal City
For the Head Office M. W. A.
Rock Island, Ill.
FOURTH OF JULY STAR.

Subscribe for The Lead
You are cordially invited to attend the Annual Reception
Given to the Students and Faculty by the Young Men's and Young Women's Christian Associations,
at Library Hall, Saturday evening, September 15th, 1894.
When the Minnesota university football team passed through here, and while waiting for the Madison train the bees created a great deal of disturbance. They built a huge bonfire on the high school grounds and made a general attack on fences, gates, signs and everything moveable and even advanced to overturn the large granite roller.
HERE WISDOM DWELLS

University of Wisconsin the Home of Much Learning

ON PRETTY MADISON HILLS.

Sketch of the Badger State College, Its Students, Its Faculty and Its Institutions.

The University of Wisconsin, like "Mount Vernon," the city of the great man, is "designed for situation," and built evidently with the idea of lasting forever, without necessity for any making-over in days to come.

There are the two salient points which at once impress the visitor—the solidity of the university buildings and the extreme national beauty of the campus. After this first impression others are added and the visitor becomes aware of treatures in which the elements of architecture are well mixed, of buildings adequate and handsome, of excelling beauty and a bold stretch of athletic grounds, where weird noises celebrate a Calhoun victory among rival football teams. But all these things are as an afterthought. They have nothing to do with the beginning.

Like most of the state universities, Wisconsin is patterned largely after Madison, but there is an acute differentiation for all of them. The university at Madison has

...remainder of the text is not legible...
from her fifteen-yard line down to Minnesota’s goal as new. Henry Sears, who had carried the ball several times for long runs, was strong. A Sea. Wisconsin occasional, made the touchdown. Then the game went forty yards to a" earth. The first half ended with the University of Wisconsin perfectly unable to score on either end. Harrel’s backs were strong.

HARRISON proved to be as effective on the field as the Center. This was the only really excel...
WISCONSIN WINS A GREAT VICTORY
MINNESOTA FOOTBALL FALLS FOR ROARING WEATHER

Three Yells Ring Out Again in the University of Wisconsin Stadium.

Minnesota, to whose team has been due so much of the credit
for establishing the University of Wisconsin football
as a recognized winner, met its match
in the University of Wisconsin team
in a game played before a crowd
of some 15,000 people in the
University of Wisconsin Stadium.

The game was a hard-fought
struggle, with the University of
Wisconsin team winning by a score
of 25 to 10.

The University of Wisconsin team
was led by Captain Walter
Harding, who
was assisted by
the following
players:

--

The Minnesota team
was led by Captain
Smith, who
was assisted by
the following
players:

--

The game was a hard-fought
struggle, with the University of
Wisconsin team winning by a score
of 25 to 10.

The University of Wisconsin team
A Brilliant Game

The game was a brilliant
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The University of Wisconsin team
A Brilliant Game

The game was a brilliant
struggle, with the University of
Wisconsin team winning by a score
of 25 to 10.
has had wide experience as the head of a large university, the President of the University of the State of New York, and as the Secretary of the University of the State of New York.

C. R. ADAMS, PRESIDENT

UNIVERSITY OF WISCONSIN

The University of Wisconsin is a university of the state of Wisconsin. It is located in Madison, Wisconsin. The university was founded in 1848 and is one of the oldest public universities in the United States. It is the flagship university of the University of Wisconsin System, which consists of 13 campuses and over 150,000 students.

The University of Wisconsin has a diverse range of academic programs, including undergraduate, graduate, and professional degree programs. The university is known for its strong focus on research and innovation, and it is home to several research centers and institutes.

The University of Wisconsin is committed to providing access to higher education for all students, and it offers a range of financial aid and scholarship opportunities to help make its programs more affordable.

The university is also home to a vibrant campus community, with over 200 student organizations and clubs, as well as a wide range of student life opportunities, including athletics, arts, and entertainment.

In addition, the University of Wisconsin is located in a beautiful and historic city, Madison, which is known for its culture, arts, and natural beauty.

For more information about the University of Wisconsin, please visit the university's website at www.wisc.edu.
"German forces depart," she said, before turning away.

"Yes, but the French are heading towards the German forces," I replied.

"That's true," she said. "But I heard they've been defeated."

"Yes, they were," I confirmed. "But the truth is, we're all waiting for the news from the front."

"I know," she said. "But I can't help feeling nervous."

"I understand," I said. "It's a difficult time."
FORTY-FIRST COMMENCEMENT
OF THE
UNIVERSITY OF WISCONSIN
ARMORY HALL

Wednesday, June 20, 1894

AMATEUR PHOTOGRAPHY

The two photographs most meritorious by purpose, will each be awarded a prize. No one competitor will be revealed until made. A limited number of the views may be purchased by applying to the prize room.

Photographs

No. 331. WALDEN, G. S. Sanford
332. WATRAIN, L'Embar
333. WATTS, Robert Brophy

20 Pho

AMATEUR PHOTOGRAPHY

The two photographs of the two photographs found most meritorious by purpose, will each be awarded a prize. No one competitor will be revealed until made. A limited number of the views may be purchased by applying to the prize room.

Photographs

No. 331. WALDEN, G. S. Sanford
332. WATRAIN, L'Embar
333. WATTS, Robert Brophy

20 Pho
OIL PAINTINGS.

<table>
<thead>
<tr>
<th>No.</th>
<th>Artist</th>
<th>Title</th>
<th>Owner, or price</th>
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<tr>
<td>1</td>
<td>D. F. Buzlow</td>
<td>The Adirondacks</td>
<td>$75</td>
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<tr>
<td>2</td>
<td>A. F. Brooks</td>
<td>The Primrose Way</td>
<td>$300</td>
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<tr>
<td>3</td>
<td>A. F. Brooks</td>
<td>Twilight; Cape Ann</td>
<td>$150</td>
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<td>4</td>
<td>——</td>
<td>The Chateau Bridge</td>
<td>$50</td>
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<td>5</td>
<td>——</td>
<td>Street at Anvers-sur-Oise</td>
<td>$45</td>
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<td>6</td>
<td>A. P. Bemary</td>
<td>Sunday Morning</td>
<td>$100</td>
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<td>7</td>
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<td>A Good Hand</td>
<td>$100</td>
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<td>8</td>
<td>HERBERT E. Butler</td>
<td>Hard Times</td>
<td>Chicago Society of Artists</td>
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<td>9</td>
<td>FREDERICK W. Preer</td>
<td>The Tease</td>
<td>$500</td>
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<td>10</td>
<td>——</td>
<td>Fresh Prunes</td>
<td>$75</td>
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<tr>
<td>11</td>
<td>J. COLIN FORBES</td>
<td>Portrait of President Adams, Mrs. C. K. Adams</td>
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<tr>
<td>12</td>
<td>H. BLOCH JONES</td>
<td>An Early Spring Morning</td>
<td>$250</td>
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<td>13</td>
<td>J. FRANCIS Murphy</td>
<td>Late October</td>
<td>$350</td>
</tr>
<tr>
<td>14</td>
<td>FRANK D. MILLER</td>
<td>Sweet Mistress Mercy</td>
<td>Mrs. Lucius Fairchild</td>
</tr>
<tr>
<td>15</td>
<td>H. L. FORCHER</td>
<td>On Stamborg Lake, Batavia</td>
<td>$150</td>
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<td>16</td>
<td>WALTER SHIRLAW</td>
<td>Psyche</td>
<td>$700</td>
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<tr>
<td>17</td>
<td>——</td>
<td>The Sonnet</td>
<td>$700</td>
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<tr>
<td>18</td>
<td>——</td>
<td>'Westward Ho.'</td>
<td>$600</td>
</tr>
<tr>
<td>19</td>
<td>——</td>
<td>Portrait of Mrs. Shirlaw</td>
<td>Mrs. S. L. Sheldon</td>
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</tbody>
</table>
Commencement at the State University.

It is expected that the commencement at Madison this year will be of exceptional interest. The Gymnasium and Armory, which has been recently completed, has a drill hall 170 feet long by 95 feet wide. This will be used as an auditorium, one of the largest in the Northwest, capable of seating 3,000 people. A departure from the practice of the last few years will be made in the commencement exercises. In place of an address by a speaker from abroad, representatives from the graduating class will deliver orations.

The exercises begin on Saturday evening, June 16, with the address before the Law School by Judge William Penn Lyon. The Baccalaureate address will be given on Sunday, June 17, by President Adams. Two choruses from The Messiah will be given by the Choral Union at these exercises.

On Monday evening the Senior Pageant will be given. This is a substitute for the old fashioned class day, and will consist, in part, of the rendition of an adaptation of Midsummer Night's Dream.

On Tuesday evening occurs the reception tendered by the Faculty to the public, at Science Hall. The various scientific departments will be shown in operation, with typical experiments, displays of apparatus, lantern slides, etc., and the museums will be thrown open. Tuesday is also Alumni Day, and at the alphabet.

The annual meeting of the Alumni Association will be held in Science Hall, Tuesday morning, June 19th, at ten o'clock. The alumni dinner, in Library Hall, will follow the meeting at one o'clock of the same day. Among the speakers whom we expect to hear from on this occasion are President C. K. Adams, Hon. T. C. Spooner, a member of the Board of Regents, and Mr. C. R. Boardman. The price per plate is one dollar. Husbands or wives of graduates will be welcome.

As may be seen the program for commencement week, enclosed herewith, is unusually attractive. Those events which have heretofore so severely taxed the capacity of Library Hall and the patience of those attending, will take place in the new Armory Hall, whose dimensions, 170 by 95 feet, make overcrowding improbable.
CLASS DAY PAGEANT.

Written and Presented by the Members of
The Senior Class.

LIBRARY HALL.

JUNE 18, 1894.

A spectacle designed to imitate in burlesque hue the play of gentle Shakespere, called A Midsummer-Night's Dream, together with the festivities attendant on the marriage of Duke Theseus to Hippolita, the train of his elfin majesty, Oberon, the gentle fairies who attend Titania, Puck, the merry wanderer of the night, and also several light and humorous farces, designed to illustrate the woes which have befallen the Senior Class. This to be played to the music of a Midsummer-Night by Mendelssohn.

University of Wisconsin.

Madison, Wisconsin.

June 6, 1894.

Dear Sir,

Desiring to make Commencement particularly attractive this year, the University invites your co-operation in securing a large attendance. It is hoped that you may find the material sent herewith useful in preparing a notice of Commencement for your paper.

Very truly yours,

Committee on the Press.
Class Roll

MARTIN O. BRAATEN
EDWARD A. MAYER
HUGO DIETZ
W. O. EICHTMAN
BARRY A. DIMOCK
ARThUR SILBER
HERMAN L. EMMERICH
LOUIS D. SUMNER
CHARLES W. HELBING
MORTON C. TRAYSER
CARL G. HUNKEL
ALFRED VIVIAN
CLARK W. JACKSON
ROBERT T. WILLIAMS
LAURA M. JONES

The Class of

'94

School of Pharmacy

University of Wisconsin

Requests the pleasure of your presence, on Monday Evening,
June Eighteenth, Eight O'clock
At North Hall

The Address will be delivered by
John B. Hadd
...of Milwaukee
Refined Nitrate of Potash,
granulated, impurity guaranteed, not to exceed 1 in 10,000.

Manufactured by
Messrs. BEIT & PHILIPPI,
Hamburg and Stassfurt, Germany.

---

Admit
Mr. and Ladies
to all Games.

W. S. P. A., Racine, August 14, 15, 16, 1894.

---

PROGRAMME
WISCONSIN PHARMACEUTICAL ASSOCIATION
RACINE
AUGUST 14, 15, 16, 1894
UNIVERSITY OF WISCONSIN.

Suggestions as to Teaching Botany in High Schools.

The teaching of botany in our colleges and higher schools during the last twenty-five years has had the unfortunate effect of bringing the science into disrepute, and of engendering in the minds of many who—as they would say—"took" it (like a dose of medicine), a thorough distaste for it. It is only within ten years that any radical change has taken place in the teaching ideals, and even to-day in many of the best institutions of learning, conservation forces instruction into the old channels. The lower schools have traveled the same line, partly because they knew no better way, and partly because they were meeting the demands of the higher schools in the manner of preparation.

The radical defect of the older teaching lay in the failure to study the plants themselves, in the failure to treat them as living organisms; and in the failure to take into account the existence of other plants than the flowering ones. The same with which plants could be collected and preserved by drying early led to the study of their external characters with a view to their classification alone.

From the earliest times, therefore, almost to the present day, classification has been looked upon as the most important portion of the science of botany. Now, however, it is the economic importance of the study of the physiology of healthy and diseased plants and of the causes of disease is coming to be more generally appreciated, it is high time that both in primary and secondary schools those portions of the science be taught which have a vital and vitalizing interest.

WHAT TEXT-BOOK SHALL WE USE?

The first question that is usually asked is, "What text-book shall we use?"

It is a difficult question to answer, and probably the best reply is, "Whatever text-book the teacher can use best." There is no book known to me which presents the subject in just the way that I consider most important. Probably the one of most general adaptability is Gray's Lessons in Botany. (If the teacher is capable of using them, either Bessey's Essentials of Botany or Campbell's Structural and Systematic Botany may be recommended. Wood's Lessons in Botany, revised, is unfit for use on account of the numerous and misleading blunders which it contains.) There should be in the school library, for reference, Gray's Structural and Systematic Botany, Goodale's Physiological Botany, Bessey's Botany and Goebel's Outlines of Classification.

The suggestions here made are based on the supposition that the scheme of studies proposed by the State Superintendent is accepted, in which two terms are assigned to botany, beginning in the winter term. It is also presupposed that the School Board will be willing to supply the pupils with a proper room and a small amount of apparatus. I consider the providing of these quite as indispensable for the study of botany as furnishing a recitation room for mathematics with a blackboard and its accessories.

ROOM AND APPARATUS.

The room should be furnished with a sufficient number of common kitchen tables ( those with unfinished tops are best ), at which two students can work comfortably, and even four if crowded. The more windows the better.

---

Refined Nitrate of Potash,

granulated, impurity guaranteed, not to exceed 1 in 10,000.

Manufactured by

Messrs. BEIT & PHILIPPI,

Hamburg and Stassfurt, Germany.
This card must be presented whenever a book is taken, returned or renewed. The person whose name is responsible for all books taken on this card. Persons using their cards and applying for new cards, will be obliged to give written notice of such loss, and also to pay five cents for each duplicate. A change of residence must be immediately reported.

**Extract from Regulations.**

1. Books may be kept out 14 days, and may be renewed once for the same period, but not more than once. If it is not returned on or before the due date, the fine is $0.10 per day. If the book is damaged in any way, the fine shall be the costs for the repair of the book, and may exceed $0.10. The fine for the misplacement of a book shall be $0.10. Any person losing a book shall be responsible for the cost of the book. If the same is not received, the fine shall be immediately reported.

2. No person owing a fine or assessment shall receive books from the Library until the same is paid.
Reception
The Rev. T. C. Simonds by the Unitarian Guild at the Church, Saturday evening, Oct. 21st. All students cordially invited.

... ANNUAL TOUR ... UNIVERSITY OF WISCONSIN
GLEE, MANDOLIN AND BANJO CLUBS

MADISON, MARCH 17.
CHICAGO, APRIL 5.
OSHKOSH, APRIL 3.

MILWAUKEE, APRIL 2.
EVANSTON, APRIL 6.
JANESVILLE, APRIL 9.

FACINE, APRIL 8.
ROCKFORD, APRIL 7.
EAU CLAIRE, APRIL 10.
LACROSSE, APRIL 11.

SOUVENIR PROGRAMME
EIGHTH SEASON

FIELD * DAY,
Camp Randall,

PRICE 10 CENTS
2 o'clock p. m. Friday, May 18, 1894.

UNIVERSITY OF WISCONSIN.
WISCONSIN WINS THE CHAMPIONSHIP!

Haughty Minnesota is Compelled to Give up Her Honors.

THE SCORE IS SIX TO NOTHING IN OUR FAVOR.

Lyman Hurlt, but Plays on—Minnesota Clearly Outplayed—Ball in Minnesota's Territory Most of the Time—Wisconsin's Strong Aggressive Play—Minnesota Punts Well.

Victory!

Ours is the pennant of championship. Wisconsin was the victor

lyman Hurlt, but Plays on—Minnesota clearly outplayed—Ball in Minnesota's territory most of the time—Wisconsin's strong aggressive play—Minnesota punts well.

The officials of the game were Minnesotans, and it was

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the officials of the game were Minnesotans, and it was
Hold the line for Ikey's coming.
Lyman signals still,
Richards goes right through their center,
Win we must and will.

*(TUNE OF DAISY BELL.)*

Ikey, Ikey, run right around their end,
Ikey, Ikey, there's nobody there to defend
Just pick up the ball and hustle,
And show Wisconsin's muscle,
For you'll look fine,
Beyond their line,
With the pigskin under your arm
Is that Mr. Harding, can anyone tell?
Is that Mr. Harding they speak of
If that's Mr. Harding that does all their
Upon my soul, Harding
Well! well! well! well! well!
Nelson runs, Karel runs, everybody goes!
Wisconsin gets there every time,
She's right up her toes.

What made them come to Madison?
Is there anybody knows?
They just came down to spend the day,
And wear out their old clothes
What makes them go? We don't know!
They just do the best they can!

"When you fellows have grown older, you
will gradually appreciate what we mean by this
statement."
Songs for the Game.

BADGER BOYS.

(Alto—"Sweet Marie")
Listen to the songs we sing, Badger Boys,
Listen to our war cry ring, Badger Boys.
You must win the game today,
Show the Gophers how to play,
Minnesota's had her day, Badger Boys.
Chorus.

Watch the ball and tackle low,
While the horse for victory low,
The Maroon is trailing low, Badger Boys.
Over the North Star's falling light,
Shake the Cardinal as he height,
Oh, we'll point things red tonight,
Badger Boys.

They have said we couldn't score
Badger days,
But we've done it oft before, Badger Boys.
And we will show them here today,
That we know just how to play,
And we'll rub them in the clay, Badger Boys.
Chorus.

MARCHING TO VICTORY.

(Alto—Marching Through Georgia)
Lyman's sturdy Badger boys
Will never even score,
So the haughty Gophers yelled,
That their dreams have come true,
But when the game is over,
They will never say no more,
While we are marching to victory.
Chorus.

BADGER BOYS—Ho! Ho! Ho! Ho! Ho!
All through the land.
Bash! Bash! Bash! Bash! Bash!
Long may our banners wave.
Bring your floral tributes, boys,
For Minnesota's grave.
While we are marching to victory,
Chorus.

While we are marching to victory,
Chorus.

Listen to the songs we sing, Badger Boys,
Listen to our war cry ring, Badger Boys.
You must win the game today,
Show the Gophers how to play,
Minnesota's had her day, Badger Boys.
Chorus.

You must win the game today,
Show the Gophers how to play,
Minnesota's had her day, Badger Boys.
Chorus.

HOLD THE BALL.

(Alto—"Hold the Fort")
Now Wisconsin, here come Lyman,
Calling signals loud,
Kindly cheer the crowd.
Chorus.

Hold the ball, for day's coming,
Lyman signals still,
Richards goes right through their center;
Who we meet and will.
See Wisconsin's fine advancing,
Nelson loading on;
Minnesota cannot hold them,
Lyman brain and brawn.
Chorus.

CANT' LOSE US, MINNIE!
We've got a heap o' trouble now here
So that we's gwine to make our
Winning score,
Minnesota cannot hold them,
Chorus.

You must win the game today,
Show the Gophers how to play,
Minnesota's had her day, Badger Boys.
Chorus.

While we are marching to victory.
Deed you can't lose us, Minnie!
Deed you can't lose us, Minnie!
Deed you can't lose us, Minnie!
While we are marching to victory.
Deed you can't lose us, Minnie!
Deed you can't lose us, Minnie!
While we are marching to victory.
Deed you can't lose us, Minnie!

Down upon de gridiron—see de strong array,
Gruntin'—de gridiron—de white:"Dry in de game,
Don't let them win, Minnie."
Chorus.

Up on de gridiron—see de strong array,
Gruntin'—de gridiron—de white:"Dry in de game,
Don't let them win, Minnie."
Chorus.

We've got a heap o' trouble now here,
So that we's gwine to make our
Winning score,
Minnesota cannot hold them,
Chorus.

Chorus.

Presented by the Daily Cardinal.
Copies of to-night's issue with full account of the game may be had at all news stands.
PROGRAM

GRAND 4th of July CELEBRATION!

Madison, Wis., July 4th, 1894.

SAVINGS LOAN AND TRUST COMPANY
ISSUES COUPON DEBENTURE BONDS
With Half-Yearly Interest Coupons Attached.

BEARING FIVE PER CENT. INTEREST

This Company receives funds for investment or accumulation, in amounts of FIVE dollars and upwards, thus constituting it a medium for saving excelled in safety and profits by none. The Company is by law authorized to act as trustee, Executor, Administrator, Guardian, Receiver, etc., and offers its services as such.

HALLE STEENLAND, President. N. B. VAN SYLKE, Vice-President.
E. B. STEENLAND, Secretary.

DAVY & BOORMAN, Publishers.
The Young Men's S

This Club is organized for the purpose of assisting all the men in the city who are not 

conditioned for membership by the signing of the 

Schedule. The Club meets once a month for the 

Membership Committee, who will examine the 

members.

OFFICERS

C. E. HOWE, President.

C. S. SHELDON, Vice President.

COMMITEES

WORSHIP.

E. G. Oakes, W. B. AIRY.

Mrs. J. M. McNeill, Miss J. W. WILSON.

MUSIC.

Miss A. J. HASS, Miss J. M. McNeill, Miss J. W. WILSON.

USHERS.

Prof. H. W. HILTON, Mr. E. G. OAKES, Miss A. J. HASS, Miss J. M. McNeill, Miss J. W. WILSON.

TENOR.

Mr. J. M. McNeill, Mr. J. W. WILSON.

BASS.

Mr. E. G. OAKES, Mr. J. M. McNeill.

FINANCE.

Mr. E. G. OAKES, Mr. J. M. McNeill.

The offerings of the Congregation 

exclusively for the benefit of the 

quested to report to the members 

who will join the club.

ATTENTION.

Your Unprecedented Gall Deserves 

Immediate Attention. You Threaten 
to Carry Canes!

TIMES ARE HARD!

Do not waste your papa's money 

foolishly.

THE DIE IS CAST.

BEWARE!
The Young Men's 5

PROGRAMME

Harp Solo—Caprice de Concert, Mrs. Murray.

A Skirmish of Wits—Songs "Much Ado About Nothing" Shakespeare

Harp Solo—Las Adieux Mrs. Murray.

(3) A Summer Entangled—"Dodge Club" J. de Musis

(4) The Sleep Walking Scene—"Madame" Shakespeare

Harp Solo—Dance des Fees Mrs. Murray.

Symphonic Rhapsody by Mrs. Murray

The offerings of the Congregationalists exclusively for the benefit of the members who will join the club.
COME EVERY ONE
AND GIVE
THE BOYS
A SEND-OFF, that they may know that the school and city
are with them on their Minneapolis trip,
BY A ROUSING
DEMONSTRATION MEETING
AT LIBRARY HALL
Thursday, November 9,
AT 7:30 O’CLOCK P. M.
There will be speeches by members of the Faculty and student
orators.

Watch out freshmen. Someone
be after you with blood in his eye. Heed what he says and don’t carry a
chase. Carry a club. On his last
round, shortly after midnight, last
night the reporter found the city well
plastered, especially the university
cald, with the following startling post-
ers:

FRESHMEN!
ATTENTION.
Your Unprecedented Gall Requires
Immediate Attention. You Threaten
to Carry Chose!

TIMES ARE HARD!
Do not waste your papa’s money
unnecessarily.

THE DIE IS CAST.
BEWARE!
Our Motto is:

"Be What You Seem to Be."

WE ARE MEN, AND WILL CARRY CANES.

TIMES ARE HARD, BUT SO IS OUR DETERMINATION.

RAH! RAH! RAH!

NINETY-SEVEN.
Watch out freshman. Someone is after you with blood in his eyes. Hood what he says and don't carry a cane. Carry a club. On his last round, shortly after midnight, last night the reporter found the city well plastered, especially the university end, with the following startling posters:

**FRESHMEN! ATTENTION.**

Your Unprecedented Gall Deserves Immediate Attention. You Threaten to Carry Chaney?

**TIMES ARE HARD!**

Do not waste your papa's money foolishly.

**THE DIE IS CAST.**

**BEWARE!**
The Young Men's Club

This Club is organized for the purpose of aiding its members to keep in touch with those in the city who are not attending school here. The Club will meet weekly in the evening, and all members are requested to attend. A more complete statement of the rules of the Club will be given at the meeting. The Club is not exclusively for the benefit of the students, but members will be willing to serve on some committee. The Club has a committee on membership, which will inform the book of the Constitution may be had on application.

C. E. Howe, President.
Dr. CHAS. S. SHEDLO, Vice President.

Worship.
E. G. Under, John Sable.

Music.

USHERS.

Finance.

The offerings of the Congregation, exclusively for the benefit of the quested, to report to the members who will join the club.

5. Hymn—143.

Oh, worship the King, all glorious above,
And yield your highest praise.
Oh, yield your highest praise.


8. Solo, "Hear us, O Father"—Handel: Miss Mary Taylor.


Stand forth, ye blesséd company,
Your Maker, Defender, Redeemer, and Friend.

10. Sermon: REV. HERBIE JOHNSON, D. D.

11. Anthem, "How Beautiful upon the Mountains"—Handel: Miss Sopuir G.

12. Doxology.

Your Unprecedented Gall
Immediate Attention, You Threaten ATTENTION.

Heed what he says and don’t carry all...
ANN ARBOR vs...

UNIVERSITY of WISCONSIN.

SATURDAY, OCTOBER 15, 1892,
Admission, - 50 Cents.

ATHLETIC ASSOCIATION

IOWA vs. WISCONSIN

MONDAY, OCTOBER 29, '94

AFFINIC ASSOCIATION

FOOT BALL

IOWA vs. WISCONSIN

MONDAY, OCTOBER 29, '94

ORTHIC ASSOCIATION

BASE BALL

University of Michigan

vs...

UNIVERSITY of WISCONSIN,

RANBALL FLD, MONDAY, APRIL 23.
Admission 50 CENTS. GAME CALLED AT 2:30.

ATHLETIC ASSOCIATION

FOOT BALL

MADISON vs. BELOI.

THURSDAY, NOV. 16, 1893.
ADMIT ONE.

FOOT BALL.

MADISON HIGH SCHOOL

vs. BEVER DAM.

SATURDAY, NOV. 11.

ADMISSION 15 CENTS. GAME CALLED AT 2:30 P.M.
Forty-first Annual Commencement

1894

Madison, Wisconsin
**Philomathian Semi-Public Debate**

**Library Hall**

**Friday, February 2, 1894**

*First Annual Debate*

*Wisconsin vs. Minnesota*

*At Library Hall, Friday Evening April 20, 1894*

*MADISON, WIS.*

---

**Athenæan Semi-Public Debate**

**Library Hall, Friday, January 12, 1894**

*First Annual Debate*

*Wisconsin vs. Minnesota*

*At Library Hall, Friday Evening April 20, 1894*

*MADISON, WIS.*

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**University of Wisconsin**

**Junior Exhibition**

**Library Hall, Saturday June 3, 1894**

*University of Wisconsin Sixteenth Joint Debate*

*Between the Athenæan and Philomathia Societies, at Library Hall, Friday Evening, February 17, 1894, at 7:30 o'clock.*

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**University of Wisconsin**

**Senior Oratorical Contest**

**Libary Hall, Tuesday Evening, April 11th, 1894, 8:00 P.M.**
BASE BALL.
UNIVERSITY OF WISCONSIN
vs.
UNIVERSITY OF MICHIGAN.
THURSDAY, MAY 23, 1895.
WISCONSIN 2 MICHIGAN 3.

BASE BALL.
UNIVERSITY OF WISCONSIN
vs.
CHICAGO UNIVERSITY.
SATURDAY, MAY 4, 1895.
WISCONSIN 2 CHICAGO 0.

BASE BALL.
UNIVERSITY OF WISCONSIN
vs.
BELoit COLLEGE.
SATURDAY, APRIL 20, 1895.
BELoit 9 WISCONSIN 2.

SHORE AND COURSE TICKET.
Delaware-Wisconsin RACE.
FRIDAY, JUNE 14, 1895.

FOOT BALL.
MILWAUKEE HIGH SCHOOL
vs.
MADISON HIGH SCHOOL.
Saturday, November 24th, 1894.
AMISSION 25c.

JOINT DEBATE.
MADISON HIGH SCHOOL, WISCONSIN.
Saturday, November 24th, 1894.
ADMISSION 25c.
LOWER CAMPUS.

THE MADISON GAME.
Saturday, May 11, 1895.
Win we must and win we will! Then yell BELOIT with hearty will!
1 0 ! Y ! Yah! Yah! Yah! BELOIT! Beloit! RAH! RAH! RAH! THAT'S THE STUFF! Ha! Ha! Ha!
2 o ! Y ! Yah! Yah! Yah! BELOIT! BELOIT! BELOIT! Toor! Toor!
3 Rah! Rah! Rah! Rah! Rah! Rah! BELOIT! BELOIT! BELOIT!
4 What has he done? What has he done?
He's knocked her out for bagger one!
5 What did he do? What did he do?
He's found the ball for bagger two!
6 What do I see? What do I see?
He's got around to bagger three!
7 Oh! what a guy! Oh! what a guy!
He couldn't even catch a fly!
8 O! look at that! O! look at that!
Hollister fanned him at the bat!

UNIVERSITY OF WISCONSIN FIELD DAY
SATURDAY, MAY 18, 1895.
RANnALL FIELD.

INTERSCHOLASTIC TRACK AND FIELD MEET
UNDER THE SUPERVISION OF THE
Athletic Association, University of Wisconsin.
SATURDAY, JUNE 8, 1895.
GRAND STAND.

JOINT DEBATE
ADMIT ONE
SUBSCRIBE FOR
THE AEGIS!

The Literary Magazine of the University.

TERMS:
One Year, $1.50. One Term, 60 Cents. Single Copies, 15 Cents.

GEORGE M. SHELDON, FRANKLIN E. BUMP, W. CHESTER FERRIS,
Business Manager; Editor-in-Chief; Asst. Bus. Manager.

GEORGE M. SHELDON, FRANKLIN E. BUMP, W. CHESTER FERRIS,
Business Manager; Editor-in-Chief; Asst. Bus. Manager.

SUBSCRIBE FOR
THE CARDINAL

CONTAINS ALL
University News, Announcements, Notices, Extension Lectures, Etc.

EDITED BY THE STUDENTS.

TERMS:
Per Year, $2.00; Per Term, $1.00; In Advance. Leave name and address, with amount of subscription, in cash boxes in Library and Science Halls, or with authorized solicitors.

U. W. REPUBLICAN CLUB.

Name
Age
Class
Address, St.

1. Name
2. Age
3. Class
4. Address, St.
5. Party Affiliation
6. Do you belong to any member of the
Quantitative Analysis

Lipped beakers, unit of six
No. 1
2
3
4
5
6

Flasks
2

Sponges

Pipettes, 3-inch

4-inch

Watch glasses

Vacuum covers, 5-inch

6-inch

Yard glass tubing, soft

Yard rubber tubing, 3/8-inch

Rubber corks

Pipe-stem triangles

Filter stand

Yard rubber tubing, 3/4-inch

Rubber corks

Filter stand

Rubber corks

Rubber corks

Filter stand

Yard rubber tubing, 3/4-inch

Rubber corks

Filter stand

Rubber corks

Filter stand

Yard rubber tubing, 3/4-inch

Rubber corks

Verify list. Confer with janitor in regard to discrepancies. Sign and return within a week.

Date: ____________________

Verified.

Date: ____________________

Received the above apparatus in good order.

Verifed.

Date: ____________________

Received the above apparatus in good order.

Verifed.

Date: ____________________
### Check list of Apparatus in General Chemistry

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<td>Glass, 200 cc</td>
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<td>Wide mouth bottles</td>
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<td>Spatulas</td>
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<td>Yard glass tubing, soft</td>
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<td>Mortar and pestle, 2-inch</td>
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<td>Test tube brush</td>
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<td>Bunsen pipes</td>
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<td>Padlock for desk</td>
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*Verify list. Confer with janitor in regard to discrepancy. Sign and return within a week.*

Date: ____________________________

Received the above apparatus in good order.

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**Note:** The page contains a handwritten note regarding the Milwaukee and the State University.
University of Wisconsin
CHEMICAL LABORATORY.

Additional Apparatus for beginning Volumetric Work.

Funnels, 1 inch........................................
Burettes, Mohr........................................
Graduated cyll.........................................
" " stopcock...........................................
Pipettes, full.......................................
" " grad.............................................
Burette floats........................................
" " holders...........................................
Litter flasks, 1000 C. C................................
" " 500............................................... 
" " 200............................................... 
Round bottom flasks, 16 oz...........................
Pinch cocks, spring..................................
" " screw............................................

Verify list. Content with justice in regard to descript.
Sign and return within a week.

Received the above apparatus in good order.

Date.............................................
If you desire to vote for an entire party, mark a cross mark in the square under the party designation at the head of the ballot. If you desire to vote for all the tickets except particular persons, make their names or mark opposite the names of the candidates you desire to vote for in particular columns, if in three or other tickets, mark opposite the name you wish to vote for. If you desire to vote for candidates on different tickets, erase the name of the candidate you do not want to vote for and mark a cross (X) opposite the name of the candidate you desire to vote for or write his name in the blank space under the name erased.

For the Amendment to Subdivision 9, of Section 31, Article IV, of the Constitution of the State of Wisconsin...

Against the Amendment to Subdivision 9, of Section 31, Article IV, of the Constitution of the State of Wisconsin...

For the Amendment to Subdivision 9, of Section 31, Article IV, of the Constitution of the State of Wisconsin...

Against the Amendment to Subdivision 9, of Section 31, Article IV, of the Constitution of the State of Wisconsin...

(If you wish to vote for an amendment, make a cross mark in the square opposite the upper line; if against it, mark opposite the lower line.)
University of Wisconsin
CHEMICAL LABORATORY.

Additional apparatus for Beginning Organic Chemistry:

- Ring stand
- Bunsen burner
- Graduated cly, 50 C.C.
- stoppered
- Pipette full
- Labels, boxes
- Round bottom flask, 8 oz.
- Distillate
- Condenser and tubing
- Thermometers
- Clamps, large
- small
- Pinch-cocks, spring
- screw
- Separating funnel, 7 oz.
- 4 oz.
- 64 oz. flasks

Verify list. Order with haste as regards to discrepancies. Sign and return within a week.

Received the above apparatus in good order.

Date.
Notice.

The Sophomore class in Gymnastics will meet henceforth from 5 to 6 p.m. on Tuesdays and Thursdays.

Oct. 11th, 1894.

J. C. Emerson  
Director.

Students desiring private lessons in instrumental or vocal music should apply early.

P. H. Parker  
No. 13, Ladies' Hall.

Spanish.  
An advanced course in Spanish (Canteras Don Quixote, plays of Calderon etc.) is offered to those who have completed the elementary course.

W. F. Gies
Drill for freshmen will unite receive notice to held on the upper campus in front of the armory from 4 P.M. to 6 P.M. on Tuesdays and Thursdays. All non-commissioned officers of the C.P. Battalion will attend.

Gymnasium Class.

Freshmen

1. Monday - 3 o'clock.
2. - 4 O'clock.
3. Tuesday - 12
4. Wednesday - 12
5. Thursday - 12
6. Friday - 4
7. Saturday - 12

2nd and 3rd Year Work

Tuesday - 2:30 P.M.
Friday - 2:30 P.M.

C. E. O. Ballard.

This evening's Glee Club will be performed in accordance.

H. W. Willcox.

Algebra.

The 10 o'clock division will meet for examination in room No. 7, Main Hall.

H. F. Sticker.
DEPARTMENT OF PHYSICS.

Name
Course
Year

Cross off below those hours when you are actually occupied by other classes and underscore the hours you would prefer to have your work in physics.

RECITATION.
Friday, 8, 9, 10, 11, 12.
Saturday, 8, 9, 10, 11, 12.

LABORATORY.
Monday, 2, 3, 4, 5.
Tuesday, 2, 3, 4, 5.
Wednesday, 2, 3, 4, 5.
Thursday, 2, 3, 4, 5.
Friday, 2, 3, 4, 5.

Lawrence
Nov. 23rd, 94

Pbell Call - Responded to by Athletic Meet.
Music
Current News

Resolved - That Fort. Hall is educational rather than brutalizing.

Aff
Houghton
Sheir. E.

Papers: Athletics in A. U.
Music
Cardi. Report.

The regular meeting of the Kortianian shall take place Sat. evening Nov. 14, at 7:30. Prof. Krausenbarger will read a paper on Mr. Emerson.
You are most cordially invited to attend.

Nio Dinner
Night Tour
Dickin
Dinner
Money Spent
Banquet
### UNIVERSITY OF WISCONSIN.

**GERMAN DEPARTMENT.**

**Fall Term, 1894.**

<table>
<thead>
<tr>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
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<td>8-9</td>
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<td>10-11</td>
<td>E. C. Meikle</td>
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**OUTLINE PROGRAM:**

(A more complete program will be distributed later.)

1. **College Admission Requirements.**—Greek, History, Mathematics. Each subject will be presented from two stand points, the college and the high school, and will be open for general discussion.
2. **Literature and Reading.**—Miss M. E. Schreiber, Milwaukee.
3. **Libraries and Schools.**—Miss E. L. Sorensen, Milwaukee Public Library.
4. **The Report of the Committee on Ten—Dr. Sorensen.**
5. **The Organization of Schools.**—Miss Arnold, Madison.
7. **Socialization of Schools.**—Miss Arnold, Madison.
9. **To the Reverse.—Simplified Spelling.**—Dr. W. W. Stearns, chairman of Advisory Committee.
10. **Course of Study and Grading of Departments to meet Individual Needs.**—Supt. A. H. Hardy, chairman of Special Committee.
11. **Reports.**—The Ethics of the School as Affected by the Character of Penalties.—Sept. C. P. Brown, chairman of Special Committee.
12. **Reports.**—The Ethics of the School as Affected by the Character of Penalties.—Sept. C. P. Brown, chairman of Special Committee.
13. **Report.**—Primary Teachers, Division Teachers, College Section, Normal Teachers, Normal Training Section, City Superintendents and Principals. Section, County Superintendents' Section, Grade Schools.

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**GRAND CONCERT**

BY THE

CHICAGO ORCHESTRA

**UNDER THE DIRECTION OF**

THEODORE THOMAS.

**WITH THE ASSISTANCE OF**

The City of Madison. Choral Union.

F. A. PARKER, Conductor.

**ADMISSION,**

RESERVED SEATS, $1.00

Tickets may be had at Moseley's book store and at the College book store, or by addressing Mr. G. O. Hare, State Bank, Madison, Wis.
Resolved: That the U.S. Senators should be elected by a direct vote.

aff.
Becker
Case
Fehr J.
Graves

Resolved: That the present tariff law is preferable to the McKinley tariff laws.

Marlowe
Stonehouse
Amazen
Wolcott
Blackburn

Resolv. Mc Nab. Lill Baldwin
Les Rocking Tillotson

Course I. Bacteriology will be given in Room 14 South Hall.
Class will meet for first lecture at 9 a.m. Tuesday.

H.C. Russell

Mechanical and Civil Engineers who incurred conditions in Algeria at the close of the fall term will have an opportunity to take an examination Saturday, April 14th, at 8 a.m. in Room 2 University Hall.

E.B. Stine.
GEOLGY
Will meet Geological Class today in Petrographical Laboratory.

C. A. Vanfitt

Monday, Oct. 30.

1850.

ATHENÆ HALL

Sept 28, 1894

1st Debate:— Critic: Salisbury.
Resolved that Mr. Cl Allan was justified in his actions in the Peninsular Campaign.
Aff. Kalaker
Barton
Lockey
Chase
Claxton

Reg. Healy
Chandler
Allen
Miller

2nd Debate.
Resolved that the immigration of foreigners should be prohibited for the period of two years, excepting artists, scientists, traveling salesman, professional men, and those engaged in educational purposes.
Aff. Connor
Menchus
Richards
Coxes

O. Rowan
Copeauil
Williams
Hoffman
Life Roberts


Blowpipe Analysis: Special elective course for pharmacy students who wish to continue the work taken last term. Meet at 3 o'clock Tuesday in laboratory.

C. A. Vanfitt
Prohibitionists

The Club will meet in the Municipal Court Room
Monday at 7 P.M.
Arrangements to be made for the picnic meeting and other important business to be transacted.
F. H. Barber, Sec.
P.S.ULL


Address by President Vivian

Specimen Review

Election of Officers

Business Meeting

let each and every pharmacy

student be present.

7:00 P.M. Sharp

Backer business must be decided

Pharmacognosy

The class in Pharmacognosy will meet in the Pharmacy school lecture room on
Sat. Sept. 22 at 8:30 A.M.

Bring but any causal books.

Alfred Vivian

As Compounded at
Hollister's Pharmacy,
First National Bank Block, Madison, Wis.

For

Pharmacies!!

Rf 611

As meeting of the Pharmacetical Society which was to have been held this evening, Nov. 2, has been
postponed for one week. Until Friday evening

Nov. 9th, 1994.

President

Dr.

Date,

Resolved, that it has been customary to have a class organization in Wednesday evening, at the hour announced, as hereby agreed

to form a class organization, the secretary unsold agree to bring annual Subscription.

Alphonso Hunter

Club Leaders

W. B. Hunger

J. E. M. Wood

B. W. Walz

M. C. Walsh

R. D. Walsh

A. M. Dorsey

W. H. Jackson

R. M. Reichmann

H. P. Baker

D. C. Morgan

J. B. Wolff

A. B. Hefner

J. D. Wills.

J. B. Wolfe
February 13

Junior pharmacy students and others desiring to take this course will report in room 49 Science Hall at 11:00, tomorrow Tuesday Apr. 11.

L. S. Cheney

---

March 10, 93

Pharmaceutical Society

Music: C. H. Jackson
Paper: C. H. Kellogg
Ink: H. Brown
Specimen Writing
Prescription: H. E. Emerson

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Biology I. — General Biol.

Laboratory work begins Tuesday, Jan. 10. Report at same hours as last term. If any conflicts occur adjust with laboratory instructors.

Divisions for recitation same as last term. 1st meeting Tuesday 3 P.M. Lecture XXII, Parker.

J. R. Barnes
Miss Annie M. Lyon.
Teacher of Banjo & Guitar
Will meet her old and any new
pupils at the Miss. Conservatory
of Music on Saturday Afternoons
and at her residence 422 N. Henry St.
on Tuesday & Friday afternoons
and evenings.

Drawing & Painting
Lessons given in charcoal, clayon
pen and ink, oil, water colors and
china painting, by Miss Lila A. Dow
at the Wisconsin Conservatory of Music
16 E. Mifflin St.

Appointments can now
be made for class or
private instruction in
Education and Physical
Culture with

Janet B. Hay
Artiound Conservatory
16 East Mifflin Street.
Special skill upon occasions
and receptions where
desired.
Mr. Moody
Will address
U.W. Students
Library Hall
A. P.M.
Friday
Look out for a seat.

Miss Annie M. Lyon,
Teacher of Banjo & Guitar
Will meet her old and new pupils at the Wisc. Conservatory of Music on Saturday Afternoons and at her residence 422 W. Mifflin St. on Tuesday & Friday Afternoons and evenings.

Drawing & Painting
Lessons given in charcoal, clayon, pen and ink, oil, water colors and china painting, by Miss Lida Dow at the Wisconsin Conservatory of Music 16 E. Mifflin St.

Appointments can now be made for classes or private instruction in Education and Physical Culture with

Janet B. Kay
Wisconsin Conservatory
16 East Mifflin Street.
Special skill upon Beethoven and Brahms are their specialities.
Mass Meeting today at 12 o'clock.
Library Hall
Everybody Come.
Oct 23rd
A Few College Cheers.


Sack Forest.

Northwestern.

Chicago University:

Cm. Hoo, Hoo, Hoo. Hi, Hi, Hi, Hi, Hi-ter-leen.
Purdue. Purdue! Purdue! Rah rah! Rah rah! Race on! Race on! Race on! Bally for old Delafield.


Mass Meeting

- U.O.-

U. Rah Rah Rah, Were Soon.

U. Rah Rah Rah, We're Soon.

U. Rah Rah Rah, Tiger!

Library Hall

Everybody Come.

Oct. 23rd.
Mass Meeting today
at
12 o'clock.
Library Hall
Everybody Come.
Oct. 23rd.
Post. Adams desires that the flow be used this evening at Library Hall—Please let it remain there tomorrow get it back to North Hall.

E.A. Riley

10. O’Clock Classes will please go to Room 42 Science Hall (Physical Lecture Room). Other Classes will meet until further notice, at any house 803 State St.

J.B. Parkinson

Italian

Student desiring Italian an excursion to Greek Room 16 Union Hall Thursday Sept. 26th at 4:00 P.M. for the purpose of arranging hour of instruction.

E. Y. Pope, Supt. of Schools

Meeting at 57 W. Main, 2nd Floor, Room 2 Y Science Hall E. F. Riley

German

Prof. Wilkins

Elementary Classical Course (45)

Mond., Wed., Fri.


Advanced German (Middle High German) 60

Fred., Thurs., 9-10

Text book: "Friedrich, Grundriss der germanistik"

Conversational and Conversation: Tues., Thurs., 2-3 P.M.

Reading in German Philosophy

The course in German philosophical reading (Herings "Sweeds in Light") will be given each term instead of Music term, as announced in the catalogue.

The class will meet for the first time on Monday, Sept. 2, at 4:30, in Room 5, in the first afternoon period.

William T. Smith

A second division in Topographical Surveying will be made for those desiring to elect it, and who cannot meet 10-12 for the class, to meet at 9 Saturday next, R. 22. By J. B. Johnson.

Lesson Chapter 7, the adjustment and runners of the Compass

The first meeting of the term will be held in the Science Library, last building, 1st floor, the 1st at 12 M. I should be glad to meet incoming students any time before then, at 6:10 morning of.

Yours very truly,

[Signature]
Pharmaceutical Club.

Will meet Friday, Oct. 6, at 4:30 P.M., in Room 14, North Hall.

Papers by J. L. Mead on
The Constitution of some Saline Solute,
and on
The Effect of Light on Solutions of
Acetic Acid.

All interested are invited.

Baseball
Freshmen vs Sophomores
Sept 23, Saturday 7 P.M. 2 o'clock
at Camp Randall
An exciting game & lots of spirit
May all expected.
The Physical Laboratory
will be open Tuesday, Thursday, and Saturday mornings from 10 to 1
for the remainder of the term.

E. B. Thorne

Machine Design
Junior meet Wed. & Fri. at 9 in room 22. Braughting daily 11-1.
J. R. Jones

ASTRONOMY.

Students who desire to elect for the Spring term the short course in non-mathematical astronomy are requested to meet in Room 38 Science Hall on Wednesday April 10 at 12 M/

Geo. B. Comstock

The first lecture in Physics will be given at 2 o'clock on Wednesday and Thursday of this week.

B. C. Snow
Vertebrate Anatomy, Tuesday, 8 a.m.
Bacteriology, Tuesday, 11 a.m.
Physiology, Wednesday, 8 a.m.
Biology, Tuesday, 3 p.m.
Sympotic, Wednesday, 4 p.m.

UNIVERSITY OF WISCONSIN

PROFESSOR OLSON WILL BE UNABLE TO MEET
HIS CLASSES TODAY ON ACCOUNT OF ILLNESS.

C.R. Adams

Wednesday, No. 23, 1892.

The junior anatomy class
is requested to meet in the
anatomy lecture room at
1 o'clock P.M.

Edward Thomas

Applications for the position
of janitor for the Engineering
departments must be lodged
in to the undersigned before
9 A.M. Tuesday, the 15th

Horn Bell
room 23
Qualitative Analysis.

The juniors in pharmacy, and those others that take qualitative analysis as a double study will meet on Friday, Feb. 3, at 9 A.M. in the lecture room. The recitation will be on the third and fourth groups of the metals together with a review of the second group.

Lorie Kahlenburg
Feb. 2, 1873.

Battalion

The University Battalion will be formed at 10 o'clock sharp on Tuesday, the 30th instant, for the purpose of taking part on the Decoration Day parade.

The battalion can present a proper appearance on that day only with the presence of every member.

H. M. Trask

LATIII:

The hour of Course 4 (Soph. Elective) is changed from 9 o'clock to 12 o'clock of the term days as before.

Man. Wed. Fri.

9/26/94.

Roman Archaeology

It is important that all intending to elect Course 11 should attend in their meeting at the next meeting Physical science room Science hall Thurs. Sept. 27 at 3 P.M.

H. A. S.
History and Literature of Israel.

The first lecture in this course, one of the study, will be delivered this evening 6:45 to 7:30 o'clock in Prof. Overholtzer's Room, North Hall.

Sept 24, 1894.
W. H. Williams.

Library of the
University of Wisconsin
Madison

The library talk this week will be given at 7 P.M. Wednesday at the library. The topic will be 'Special indexes and bibliographies in the library and their value in preparing topics and debates.'

Testing Laboratory

Instructors will meet as follows:

Mechanics – Thursday 8 A.M.
Civils – Friday. 8 A.M.

A. B. Richter

Prof. Freeman

The Ancient Classical Drama in Translation, as an Introduction to the Koran. Drama Week 12. History of the English Drama 26. Sec. 5. The Epic, Milton's Paradise Lost 4. Sec. 9. The English Diversions of Memory 4. Through last year. Sec. 4-6. Class to graduate students and graduate qualified students.
The mother who uses Nestlé's Milk Food places her trust in a diet for her child. It has been known as standard the world over, for more than 2 years, and is recognized as a potent substitute for mother's milk, which has been known to be a good replacement. The addition of 1 part water only is required to prepare it for use. The expense of adding the milk is thus saved, and the desired result is obtained.

Regina Program of the N.W. Institute of the Arts, 1894.

May 16, 1894

Rev. Mr. S. M. L. A.
Engineering Mathematics
Sophomores: 8 AM Room 9 P.M.
Freshmen:
E E E 10 AM Room 9 Main Hall
In E 10 AM Room 2 " 11
A third division to announced.
Differential Equations & Elective
for In E and E E Junior.
Saturdays at 8 AM in Science Hall
Room 2 Announced.
Edward K.olkert

Elocution.
Elocution recited in two divisions
at 9 A.M. and 12 M. Mondays,
Wednesdays, and Fridays.
Practice at 11 A.M. Tuesdays
and Thursdays. Seth Saunderson.

Notice
Synphetic Sections on Practical Economic Questions.
The undersigned will give a course of Synphetic
Sections on the above mentioned subject in the Lecture Room on
the Main Floor of the New Building at 4 o'clock Sundays,
beginning Sunday, Sept. 17. The lectures will cover the most
important economic problems of the present day, and will be entitled
respectively: (1) The Problem of Liberty; (2) The Problem of Rights;
(3) The Problem of Poverty; (4) The Problem of Philanthropy; (5) The Problem
Of Agriculture; (6) The Problem of Control; (7) The Industrial Revolution; (8) The
Monopoly Problem; (9) The Money Problem; (10) Labor Organizations; (11) The
Single Tax; (12) Socialism.

Wm. A. Scott
PHILOMATHIA'S PROGRAM
MANTHANON ME KAMNEIN.

Sept. 28, 1894

Debate: Would a system of cabinet government be preferable to our present system?

Aff.: Bolton, H. E.
      Hargans
      Ward
      Kern

Neg.: Burt
     Hough
     Nitter
     Rogers

Recess.

Debate: Is the present tariff law better than the McKinley tariff?

Aff.: Bolton, W. L.
      Sugden
      Smith, E. B.
      Maloney
      Stewart

Neg.: Githins
     Sheldon
     Lucas
     Phelps
     Harvey

Jury: Ball, Burgess, Conway.

Gymnastic work will not be required of those specials.

Charles Bane, Instructor.

The written quiz in Alternating Currents will be postponed from Thursday to Friday and the Thursday's class will be occupied in discussing some of the difficulties that have been met by the members of the class in Ryan's solution of Kepler's problem.
<table>
<thead>
<tr>
<th>Name</th>
<th>Cinnamomum zeylanicum</th>
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<tbody>
<tr>
<td>Nat. Ord.</td>
<td>Lamiaceae</td>
</tr>
<tr>
<td>Habitat</td>
<td>Extr. End. S. Indian</td>
</tr>
<tr>
<td>Source</td>
<td>Extr. End. S. Indian</td>
</tr>
</tbody>
</table>

**Cinnamomum Sabina, Chinese Big Cinnamon**

*Origin:*
Natural order - Saururaceae - Sauracea

*Habitat:* Asia - Cultivates everywhere.
SLEIGH-RIDE
by the
Y.W.&Y.M.C.A.
to OREGON
OYSTERS

If you wish to go please
hand your name to Rogers '97 or Hager '96
so that enough sleighs may be provided. Thursday night.