The Vidette - Reporter

A Tri-weekly Newspaper Published by the Students of the State University of Iowa.

VOL. 32

IOWA CITY, IOWA, TUESDAY, DECEMBER 11, 1900.

No. 37.

'99 TEAM BANQUETED.

PRESIDENT MACLEAN ENTERTAINS THE FOOTBALL TEAM AND MANAGERS.

The banquet in honor of the football team of Iowa, '99, tendered by President MacLean at the Kirkwood Dec. 9, was one of the most delightful in every respect and long to be remembered by the intrepid poetic 'Old Black,' assistant managers and members of the first and second elevens and the Board of Athletic Control. The guests began arriving at 6 o'clock and by 9 o'clock and by 9 by 9 were assembled. In the dining room President MacLean took his place at the head of the table, which were arranged in the form of a hollow rectangle. At his right were Dr. Knipe, Max Meyer, Manager McCudden, Captains Bhy and Ingalls and the freshmen. At his left were President A. G. Smith and the remaining members of the Board of Control and the second eleven. On the wall back of the head of the table was suspended the banner with the season's scores, including the score made by Chicago against Wisconsin. In the hollow rectangle was a football covered with laurel, mounted in state above cards bearing the inscription, "Heil dir im Siegerkranz." Old gold bunting completed the decoration of the room. The hard training during a long season detracted no wise from the justice done by the guests to the excellent menu.

The first toast of the evening was that which should always be first, "The Varsity." In his response to the sentiment, "Athletes in the Old Days," Professor Loun presented a felicitous sketch of Iowa's athletic history down to the present and some old things. President Smith's response to "How to Build a Penna." discussed the facts that you can build your own fence better than anyone else and that all sorts and fashions of matter are necessary to its construction. To the sentiment, "The First Team." the first team in the University. Harris, agreed to a new team anytime. Captain Bhy responded, expressing his gratification at the treatment he had been accorded by the players, the coach and the management. Captain Ingham told of the honor he and "The Second Team" felt in the privilege they had enjoyed in contributing their services to that first new men it was, and of the sympathy he felt Thanksgiving day for Captain McLain's men when new men. They were the largest and roundest ends. Iowa's honored alumni, W. H. Bremner, than whom it was possible to be present. President Ryan, of the Athletic Union, supplied words even more enthusiastic, and felicitous than usual, Max Meyer, true representative of the Individual of the townsite, told of his intense interest in the University's athletics. "Athletics and the Dental School" said Dr. Hood to say that by the work that both the Dental and Iowa were all right, as was further attested by the men who had represented them in the Iowa football team. In the course of his remarks on "Athletics and the Medical School" said Dr. Hood, that the athletes were satisfied with and heartily interested in every game played, and every number used by the '99 team. Chancellor McClain spoke on "Athletics and the Law School," closing with a reference to the Thanksgiving game, explaining, "I wish I'd done what Reddy did." Dr. Knipe was introduced for one last talk with "My Boys." As any true leader would part with the men who had made their records under his direction, almost in toto so perked Dr. Knipe with the '99 football team. A memorable evening in Iowa's history closed with "America," sung in chorus.

At Princeton Minnesota, Rebel, and Wisconsin the students put in by the score, for the first time on the board, a dollar per half-year for athletic purposes.

BACONIAN.

DR. ANDREWS LECTURES UPON THE AIR WE BREATHE.

The discussion was limited to the composition and constituents of the air. Poets and others have regarded air as light and immaterial. The weight and insect parts of limited portions are manifested in storms. Figures are inadequate to express the quantity. The weight of the atmosphere would equal 150,000 times a cube of copper 1/4 mile square. The atmosphere is a reservoir which materials are being constantly removed and added. Oxygen is removed by breathing and combustion. If the oxygen was not replaced, an amount equal to twenty of the above-mentioned cubes of copper would be removed in ten years. In 6,000 years the change would begin to be appreciated by chemical processes.

"The oxygen of the air is about one-fifth in volume. It was formerly supposed to vary from one-half to three per cent. Recent experiments with air collected simultaneously at various points on different continents: Trondheim, Norway; Dreden, Paris, Cleveland, show a minimum of 20 to 25 per cent. oxygen, and a maximum of 20 to 25 per cent., an average variation of 100 per cent. All are accounted for, from the same place, collected for 4 successive days, showed that the quantity of oxygen did not vary for night or day, rain or shine. The results of such experiments show that the amount of oxygen increases gradually toward the poles. Various methods and apparatus for determining the amount of oxygen in the air were exhibited and explained. Plants exhale oxygen and inhale carbon dioxide; animals vice versa. Lower plants, those containing no chlorophae, respire more rapidly. We may live as long as we breathe air containing 75 or 80 per cent. of oxygen, or the oxygen may be diminished one-half without permanent dis- tress. The normal amount of carbon di- oxide is 0.03 or per cent., may be increased 500 per cent. The injurious effects of expired air cannot be ascribed to carbon dioxide, but to poisonous secretions of the lungs. Iowa-Segard ascribes to nasal secretion, others to syncope, a soluble ferment. Other eminent authorities have failed to find any poisonous substances. The moisture in the air varies from one-tenth to three per cent., subject to diurnal and yearly variation. Other elements present are: hydrogen, 11 to 18 cc. in 100,000 parts air. Ammonia is always present, about four parts in a million million parts of air, removed in greater or less extent by rain. Odours of nitrous are present in excessively small amounts, and are destroyed by fire and water. The amount of hydrogen peroxide varies with the time of day. Traces of argon and helium are found not more than 200 miles from the seashore. Sodium chloride from spray is found in the air 100 miles from the sea. Alkaline and occasional substances are not regarded.

The therapeutic properties of air in mountains, pine forests and seashores were afterwards discussed. Dr. Rockweit stated that much of the organic matter in expired air in inhabited rooms comes from exhalations from the surface of the body.

Professor Velten then described experiments with the new method of rapid telegraph invention by the Hungarian, Poldiak and Virag, which has been successfully tried in both Europe and America. Two hundred and twenty words in ten seconds were sent over a 100-mile circuit. The maximum rate between Chicago and Buffalo was 100,000 words per hour. The professor illustrated the mechanical details of the invention by slides.

An All-America Team.

The Boston Herald has selected an All-American team from among the players of the middle and eastern states. The team is as follows: left end, Campbell of Harvard; left tackle, Hillmon of Princeton; center, Pearson of Cornell; right guard, Hare, of Pennsylvania; right tackle, Billboard of Yale; right end, Poe of Princeton; quarter back, A. H. Ford of Harvard; left halfback, Sharpe of Yale; right halfback, Reiter of Princeton; fullback and captain, McBride of Yale.

This gives four players to Princeton, three to Yale, two to Harvard and one each to Cornell and Pennsylvania.

At Columbia a strength test is required of all those who are to play on University football.

New York University has just accepted a gift of $5,000 for the perpetual endowment fund of the school in public speaking by graduate students.
The lidette-Reporter.
Issued from The Iowa State Press Office on Washington Street Evany.

TUESDAY, THURSDAY & SATURDAY
During the Cohosigam Year at the University of Iowa.

Editor-in-Chief. ROY ARTHUR COOK.
Managing Editors. P. C. DRAG, LEWIS M. RYDER.
Business Editors. E. C. MCCUTCHEON, ARTHUR COOK.

The Vidette-Reporter.

A RETURN TO AN OLD INSTITUTION.
A daily morning chapel has for two years been a dead institution at the University of Iowa. Many things lead us to believe that a return to this old institution would be desirable. Not to the old chapel in its entirety, but to a chapel which shall be a real, live, earnest, helpful sort of a chapel. The right sort of a chapel really affords a religious good to nearly every student that attends it. That is its primary object and we do not think that a daily, non-compulsory chapel period would do any harm at least. A daily chapel gives students an opportunity to associate together once a day and become better acquainted with each and with the professors. This is one of the greatest benefits of a daily chapel, that it gives the students a sense of unity of purpose and of self; that it makes them feel their common brotherhood and their common and individual relation to their Alma Mater as a series of widely separated though enthusiastic athletic contests can only partially impart to them.

The University chapel as conducted two and three years ago died a natural and deserved death. We do not believe that any resurrection of it would succeed. The students of the university generally do not want any daily "holy-hush" affair and any attempt at one under the university name now would be attempted only by a decided minority. But for a good helpful chapel conducted with a view to modern conditions and in the modern breath of spirit, for such a chapel as President MacLennan would conduct, we believe there is a desire among the students of the university. And we believe that such a chapel would be largely attended and would be accounted one of the most valuable parts of university life.

Board Meeting
The Vidette-Reporter board will meet in the office in the State Press building on Thursday, May 3. All members of the board will please take notice and be present.

IMPORTANT NOTICES
TRANSPORTATION CLAS.
Dr. Patterson will give a class in transportation, extending through the winter and spring terms. The class will meet on Tuesdays and Thursdays at 9 a.m. Those wishing to enter this class must arrange their schedules in the dean's office by Friday, Dec. 15.

WINTER-term SCHEDULES.
All petitions relating to schedule for the winter term must be filed in the Dean's office before 7:30 p.m. of Friday, Dec. 15. Otherwise, except in special cases, they will not be considered.

Hawkeye Steam Laundry
A First Class Place of Amusement

Bowling Alley
Fine Shuffle Board in Connection.

110 Iowa Ave.
Your Clothes Cleaned, Pressed, and All Alterations, also Shirts altered for $1.00 per dozen.
Online tickets for Nagle's and overtures, 5¢ and satisfaction guaranteed.

The Royal Tailor's Clothing
M. P. LUMBERMAN, Manager.

STUDIO OF MUSIC.
Howard E. Goodsell, Director.

HOWARD E. GODSELL, MARJORIE E. GODSELL,
Instructor of Voice, Violin, Harmony, Counterpoint, Composition, and Analysis.

ASK FOR CATALOGUE.
Close Hall, Second Floor, Iowa City, Iowa.

When In Need of a Hack, Call on
Ben Hull's City Hack Line

The BEST OF SERVICE.
Leave Orders at Wheaton & Funk's Drug Store. Party and Dance Calls a Specialty.

The Hannemann Medical College and Hospital of Chicago.
The largest and best equipped Homeopathic Medical College in the world. New College and Hospital buildings erected at cost of $150,000. Situated on the line of the Cottage Grove Avenue car, near 29th st. The 40th annual session opens Sept. 12, 1899. Clinical and Directed material in abundance. Large, thoroughly equipped Laboratories. Hospital capacity, 225 beds, electricity and Electric Lights. For announcements and further particulars, address

JOSEPH H. COBB, M. D., REGISTRAR,
Graduate of University Science. Covered Admitted to advanced standing.

Call on BLOOM & MAYER. For Clothing and Hats.
Mr. and Mrs. Williams have lately returned from the Philippines as a missionary.

Students before going home buy you Christmas cards. A nicely furnished, room with heat, for all information and house addresses, call Mr. Williams.

Take a Course in

BOOK-KEEPING
AT MISS IRISH'S
University Business College, and
Shorthand and Typewriting.

For First Class Board go to

GRADY'S RESTAURANT
$2.50 Per Week.

Smoke the Harrow Filled Cigars

Hawkeye,
Bertha Clay

and Princess

MV by JOHN KONVALINKA 207 1A Ave

If you want First Class Don't cut off at

The St. James...

Barber Shop
Iowa Avenue. Two doors east of Post Office.

H. HIRT, Proprietor.

S. U. 1., White Rose, and Royal Perfecto

\(\text{Xcigars}\)

Are the Best in the City.

FRED ZIMMELI,
Dubuque St. Iowa City, la.

DONOVAN BROS.,
LIVERY, FEED AND SALE STABLE.

Starting points for Laliberty, Coach Department for Western; special drivers and drivers from western, all directions.


Thos. Metcalf.

Dry Goods, Millinery, Furs, Rugs, Ladies and Gents Furnishings, Fine Gloves, Hosiery, College Colors, student trade solicited.

111 College st.

Take a Course in

BOOK-KEEPING
AT MISS IRISH'S
University Business College, and
Shorthand and Typewriting.

For a dollar fountain pen is the best, better than the best given in the Spanish-American war.

Mr. Williams will take the Sophomore class.

The University of Pennsylvania has received a gift of $250,000 for a Physical Laboratory building.

At Leland Stanford university the question of the Sunday opening of the library is being considered.

President Mackay gave a most interesting address at the Vernon services o f the Y. M. C. A. yesterday afternoon.

Rumors are in circulation around the University that this year's Junior Prom will be better than the Prom in former years. The committee promises to announce the date in the near future.

Mr. Williams, '95 and wife, see McFerland, '97, have been in the city on Sunday visiting friends. Mr. and Mrs. Williams have lately returned from the Philippines where Mrs. Williams served as chaplain of the 51st Iowa Volunteers. Mr. Williams will in December begin a course in a biblical institute in Chicago and then return to the Philippines as a missionary.

BLOOM & MAYER, Merchant Tailors and Furnishers.