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5:30 A. M.	1:00 P. M.	5:30 A. M.	1:00 P. M.
7:00 A. M.	2:30 P. M.	7:00 A. M.	2:30 P. M.
8:30 A. M.	4:00 P. M.	8:30 A. M.	4:00 P. M.
10:00 A. M.	5:30 P. M.	10:00 A. M.	5:30 P. M.
11:30 A. M.	7:00 P. M.	11:30 A. M.	7:00 P. M.
	8:30 P. M.		8:30 P. M.
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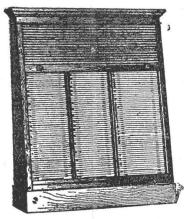
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F. W. POWERS, M.D. '89

The Johna Alumnus

VOL. II

DECEMBER, 1904

No. 3

THE STATE BACTERIOLOGICAL LABORATORY

BY HENRY ALBERT, B. S., '00, M. S., '02, M. D., '02, PROFESSOR OF PATHOLOGY AND BACTERIOLOGY AND DIRECTOR OF THE STATE BACTERIOLOGICAL LABORATORY

The rapid increase in our population and the constant influx of people to towns and cities leads to that condition of overcrowding which necessitates the constant care and the vigilant watch on the part of faithful officers of health, lest the population be swept in whole or in part by the ravages of those diseases which may be transmitted from one individual to another by means of living micro-organisms. Before the days of the bacteriologist and the modern hygienist, vast strips of country were often depopulated by contagious diseases; and even to-day there are localities where preventable maladies are constantly raging, due to the ignorance or willful negligence on the part of the people or to the fact that science has not yet been able to conquer them.

During the early days of the history of this State, when the Red man ruled supreme there was little danger from communicable diseases. The past twenty-five years have, however, seen frequent epidemics of typhoid fever, diphtheria, smallpox and other diseases stalk the length and breadth of the State, exerting their deadly influence. It was with the idea of combating the rapid increase of such, that the State Board of Health was established by legislative act in 1880. That the creation of this Board has been one of the wisest acts of an Iowa Legislature is attested to by the present physical and mental status of her citizenship. The advances made in the science of bacteriology during the past decade have taught us that all communicable diseases are preventable and that they should not exist. It was with the realization of this fact that the State Board of health has during the past few years urged the establishment of a state bacteriological laboratory to assist physicians in diagnosing infectious diseases and to aid them in the eradiction of such. This dream of the Board was realized when the last General Assembly passed an act establishing such a laboratory in connection with the department of Bacteriology at the State University.

A brief history of the development of the laboratory idea may not be out of order. Four years ago, Dr. F. W. Powers of Waterloo, represented the Iowa State Board of Health at the meeting of the American

Public Health Association, which met that year in Buffalo, N. Y. Here he learned that many municipalities and some states maintained bacteriological laboratories, and the advantages of such in establishing the diagnosis and quarantine regulations of contagious diseases. His report favoring the same for this State was heartily received by the other members of the board. A bill for the establishment of such was submitted by the Board to the General Assembly two years ago (1902) but failed to pass—the bone of contention being the question of location. The last General Assembly (1904) again considered the subject and passed the following bill (House file No. 455) introduced by Representative Frudden of Dubuque.

Be it enacted by the General Assembly of the State of Iowa.

Section 1. The Bacteriological laboratory of the medical department of the State University, at Iowa City is hereby established as a permanent part of the medical department of the University work, and it shall in addition to its regular work, perform all scientific analyses and tests, chemical, microscopical and other scientific investigations, which may be required by the State Board of Health, and it shall make prompt report of the results thereof, under such rules and regulations as the said Board of Health may from time to time adopt.

Section 2. The professor of bacteriology of the medical department of the State University shall be the director of said laboratory and shall make or cause to be made all such analyses, tests and investigations as shall be required by the State Board of Health as provided in the preceding section, causing the same to be made without delay and giving such analyses, tests or investigations the preference of the point of time over all other work and shall make prompt report of the result thereof to the Board of Health or to such person or persons as the Board of Health may by rule or designation, designate.

Section 3. There is hereby appropriated for the purpose of more perfectly equipping the present bacteriological laboratory at the State University and for the purpose of enabling it to perform the duties hereby imposed, and to provide it with the necessary apparatus and assistants to render the same effective, the sum of one thousand (\$1,000) dollars for apparatus and the further sum of five thousand (\$5,000) dollars or so much thereof as may be necessary biennially to be the additional salary of said director, and assistants, the expenses of said laboratory as may be necessary by this act, including postage, stationery and other contingent and miscellaneous expenses which may be incurred in the maintaining of said laboratory and perform the duties required therein by the provisions of this act. The director shall receive such additional salary not exceeding twelve hundred dollars (\$1,200) per year as the State Board of Health may fix. The appropriation hereby provided shall be expended in the manner provided in section two thousand five hundred and seventy-five (2575) of the code.

The sum appropriated by the legislature did not permit the work of the laboratory, as planned by the Board, to be properly carried out. To prevent a good beginning from resulting in a bad ending, the Board of Regents of the University appropriated an additional sum for its proper equipment.

The scope of the work of the laboratory is limited at present to the routine diagnostic work in connection with diphtheria, typhoid fever, tuberculosis, and rabies, it being understood that the examinations are made only in the interest of the public health. The bacteriological and chemical analysis of the public water supply-a problem of very great importance—cannot properly be undertaken at the present time except when the public health is eminently concerned, as in epidemics of typhoid fever. At such occasions it is the duty of the director of the laboratory to have such bacteriological and chemical examinations of the water supply, milk supply, etc., made, and such other investigations conducted as shall tend to lead to a discovery of the source of the epidemic, whenever he is requested to do so by the council of the city or town concerned. Such examinations will only be made when the director or someone whom he may designate visits the place of the epidemic, personally makes all necessary investigations and collects his own samples of water, and such other substances as he may choose. Such investigations and examinations will be free of charge, but all the expenses of the visit must be borne by the community for which the examination is made. In case of epidemic of diphtheria or whenever it is desired to examine the throats of a large number of school children, the local Board of Health has the privilege of calling upon the director of the laboratory for a bacteriologist to assist in making examinations.

The Board of Health laboratory rooms are located in connection with the department of Pathology and Bacteriology on the third floor of the new medical laboratory building. Specimens for diagnosis are received from seven in the morning until six in the evening—also during the night and on Sunday in cases of emergency. As bacteriologist, the laboratory has been fortunate in securing the services of Mr. Shekwana, who for the past six years has been bacteriologist at the Conjoint Laboratories of the Royal Colleges of Physicians and Surgeons, London.

In order that the work of the laboratory may be as efficient and far reaching as possible, one or more "culture stations" are being established in every city and town of the State. These stations, located in certain drug stores which are readily accessible to all physicians, will constantly keep diphtheria, typhoid and tuberculosis diagnosis outfits on hand and will supply them free of charge to all physicians who desire to make use of them. Every outfit furnished contains the apparatus necessary for the collection of the material to be examined. It is accompanied by a "data card" which the physician is required to fill out in order that such statistics may be gathered as will be of service to the laboratory in making reports, and to the State Board of Health in becoming informed concerning the real status of the disease in the State. These reports will also aid

medical science in that the statistics will be of great value in gaining a greater knowledge of the disease concerned. All examinations are made free of charge to physicians.

By the establishment of "culture stations" in every city and town of the State, the Board of Health laboratory is serving the physicians and the citizens in general in the very best and most efficient way possible. This system of laboratory management is in vogue in but one other State in the Union, namely, Vermont; its proper establishment, as will readily be understood requires a great deal of time and labor.

The importance of the work undertaken by the laboratory, although readily appreciated by the members of the medical profession may not be so well understood by the State and alumni in general. That it is a laudable undertaking and worthy of the support of every citizen of the State will be readily admitted, when we conceive that typhoid fever is a preventable disease, and that with the aid of the laboratory in way of diagnosis and finding the source of the epidemic, much can be done towards its complete eradication; when we remember that about oneseventh of all deaths are caused by tuberculosis and that the cure of this disease as well as the prevention of its spread is dependent very largely upon an early diagnosis; when we realize that diphtheria bacilli may in twelve hours produce enough poison from the effects of which the system may never completely recover and that unless checked by quarantine this disease spreads almost like wild fire through a community. In diphtheria the work of the laboratory is concerned not only with the diagnosis of the disease but also with its quarantine regulations. According to the new rules of the Board of Health, the period of quarantine is dependent upon the length of time that diphtheria bacilli remain in the throat of the patient.

The laboratory is now in good working order and specimens for diagnosis are being examined daily. During the past month the laboratory has also been called upon to investigate typhoid conditions in Marion and Parkersburg.

The work of the laboratory at the present time deals principally with those diseases which are most intimately concerned with the physical welfare of our people. Other problems of scarcely less importance cannot be undertaken at the present time on account of lack of funds at our disposal. The next General Assembly will be asked to considerably increase the appropriation for the laboratory, and there is little doubt but that the results that will have been obtained during the course of a year's work, will so appeal to those at whose disposal we place our public funds, that the laboratory will be enabled to increase its sphere of influence and be permitted to more perfectly safeguard the physical welfare of the people of this commonwealth.

THE IOWA FOOTBALL SQUAD, 1904



WILKINSON JONES SIMONS LEE ROYAL MURPHY FRITZEL ROCKWOOD CR.
STOLTENBERG MASCOT NEWGORD A, CHALMERS MAGOWAN

THE ATHLETIC SEASON

The football season of 1904 has just been closed, and closed in a very satisfactory manner to those who have watched the work of the season closely. The end of the season in the previous year, 1903, gave promise perhaps of an unusually strong team in this present year owing to the probable return of most of the former eleven, a promise, however, that was not fulfilled. The fall practice began with only Captain N. W. Jones and D. M. Griffith as old experienced players. They were later joined by W. I. Atkinson, A. E. Magowan, and F. W. Schwin, all of whom were of the 1903 team. These, together with a few substitutes from the previous year, formed the nucleus around which this year's eleven was built.

The coach, Mr. J. G. Chalmers, had the advantage of acquaintanceship with the "old men" and also with the conditions at Iowa, while on the other side the "old men" were acquainted with the coach and his methods and he possessed their confidence, good will, and respect, without which no coach may hope to succeed.

The opening games of the season were all that could be desired. They furnished opportunity to "try out" the new men as well as to inculcate the idea of team work, and in these games the new men seemed to promise well. There was, however, running through even these preliminary games an element of what some would term "hard luck." Seldom has the University squad been so hampered by injuries to the strongest players on the team as during the season just closed - injuries that were not dangerous, but what might be termed of the chronic kind, strained knee, twisted ankle, wrenched shoulder, and other similar injuries calling for long rest; a rest so difficult to obtain in the middle of the season. It is doubtful in fact if ever in the history of the game at Iowa, an equal number of men at any one time have been unfit for the team, as at the time of several of the games this fall. An instance of what this meant to the team — in the important game with Nebraska, both Jones and Griffith were out of the entire game, while Schwin was taken out by reason of an old injury in the first few minutes of play. Seven substitutes were put into this one game, and as many again one week later in the game with Illinois. When it is remembered that the substitutes came almost entirely from men who were playing their first year of college football, it will be readily understood why, that while in both the Nebraska and Illinois games the first half was close, 6—6 and 0—6, still the Iowa team was defeated in the second half. It is all summed up in the single sentence, the Iowa team was in poor physical condition.

The loyal alumnus who is a true sportsman, who supports the game for its good features, asks not that the eleven win every contest, for some must lose, but he does ask that the team do the best it can, that every man shall do his part well. Such an one may on the whole feel proud of the team of 1904. True, in the Illinois game the team went to pieces, in fact at times forgot seemingly what was the game they were playing, still it was no doubt due to the large number of new and untried men playing, eight substitutes being used in this game.

The contest with Ames, played on Iowa field, was as fine an example of good football, with pure grit and good head work, as has been seen on the home ground in years and should be ranked with the Illinois game of 1903 in these respects. The spirit of the team has been splendid. The petty bickerings and personal jealousies, that so often handicap a team, and that will always prevent the development of a successful strong team, have been entirely lacking. This is a fact that speaks much for the coach and captain of the team. It is doubtful if any branch of sport is so dependent on the true harmony and spirit of fair-mindedness to fellow contestants as is football.

The fighting spirit of the team was well illustrated in the closing game of the season. Iowa suffering from a bitter defeat at the hands of Illinois the previous Saturday, met the University of Minnesota eleven with an unbroken line of overwhelming victories. Not a single Iowa player was in first class condition, and weighing on the average some fifteen pounds less than the Minnesota team, yet they held the heavier team to no score in the first half and of the eleven points made by Minnesota in the second half six came in the last two minutes of play. It was felt to be almost a virtual victory for the Iowa team. Too much credit cannot be given the Iowa men for their stubborn resistance and to Captain Jones for his magnificent punting in this game. The closing games of the schedule showed that the schedule for the season was too severe. They also demonstrated that more attention must be given to the physical condition of the men. The addition of a physical trainer, together with the benefits that will come from the new gymnasium, it is hoped will entirely or at least largely correct this difficulty in future years.

The outlook for another year seems to be quite bright, as but two of the regular players from this year's team leave the University through graduation, and a number of the new men this year should show a decided improvement in form another year. It must, however, be said that at present there seems to be a lack of weight for what should be a University team. The captain elect for the team of 1905 is Mr. A. E. Magowan, who has now had two years' experience on the eleven. Mr. Magowan has played full back during the past season, and as a ground gainer through the line had no equal on the team. Mr. Magowan was the unanimous choice of the team and his election promises another year of harmony among the men of the team.

The team of 1905 will no doubt be materially affected by the following rule adopted at the recent meeting of the Chicago Conference of the "Big Nine:"

"No student shall participate in any intercollegiate contest who shall not have been in residence a semester, and has not full credit for a semester's work previous to the term or semester in which the contest is held."

While this rule will at present work a hardship to the team, it is hoped that it will almost entirely eradicate the professional grafter in athletics and tend to the purification of all branches of athletic sport.

The following scores were made during the season just closed:

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      Iowa vs. Coe
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      .
      17— 0
      Iowa vs. Chicago
      .
      .
      0—39

      Iowa vs. Cornell
      .
      .
      88— 0
      Iowa vs. Nebraska
      .
      .
      12—17

      Iowa vs. Drake
      .
      .
      17— 0
      Iowa vs. Illinois
      .
      .
      0—29

      Iowa vs. Grinnell
      .
      .
      69— 0
      Iowa vs. Minnesota
      .
      0—11

      Iowa vs. Ames
      .
      .
      .
      .
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The season has been marked by clean sport free from dissension, with a team showing the right spirit both in victory and defeat.

The season has been marked by an economical management unknown in years.

The perfect weather conditions have enabled the management to pay all current expenses and a goodly sum upon back indebtedness, as will be shown by the financial statement shortly appearing.

There has been a real growth in University spirit, and an interest shown by alumni more marked than ever in the past. The University has seemed to come to its own in athletics and the alumni have taken a true pride and pleasure in this fact.

It is to be hoped that careful management of athletic matters in the future may entirely remove the traces of carelessness, and possibly even mismanagement, so pronounced in the past.

The athletic teams of the University need to feel that the alumni of the school are watching them, that the alumni expect clean sport, high grade athletics, and the alumni have a *right to demand* the best there is.

ARTHUR G. SMITH

The Ioma Alumnus

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EDITORIAL NOTES

THE REGISTER'S THE IOWA ALUM-MISTAKES NUS is in receipt of a note from Mr. W. O. Schmidt of, Davenport, who refuses to accept the dictum of the Alumni Register which pronounces him "deceased." Mr. Schmidt gracefully acknowledges that he belongs to the Democratic party, but still he is right in urging that there is a difference. The Editor is glad, however, that this mistake, if it had to occur, did occur with reference to a name that is so well known over the State that even the Register could not make him dead to Alumni by saying so. While offering apologies to Mr. Schmidt we also urge that all who receive the Register, while taking the mistakes as kindly, will as promptly report them for correction.

Organized In consequence of the Charities recent development of interest in organized charity those engaged in charity work, and con-

tributors to charity funds, frequently seek information respecting charity administration in the State of Iowa, and find themselves unable to secure any definite knowledge upon the subject. To meet this difficulty in some measure Mr. Clarence W. Wassam, a graduate student in the School of Political and Social Science, has undertaken the preparation of his master's thesis in this field.

The investigation was begun by sending a letter containing a list of questions to every town in Iowa of 500 inhabitants or over.

From the 375 towns something like 100 answers were received. Letters were rewritten to the towns that did not respond, until at the present time reports from 195 towns have been received. This is more complete than one might at first suppose, since of the 180 towns not responding, 105 have a population of less than 1,000 and nearly all the remaining 75 have a population of less than 2,000. The reason for the

smaller towns not responding is very evident, viz.: they have a small population and have no need of charity work. It is only as the town becomes larger that the poor become a problem large enough to attract public attention.

Twenty-eight towns reported as having some sort of central organization. Keokuk and Des Moines were found to be the two best examples of organized work. They have a paid secretary who devotes his time exclusively to the work, and a very careful record is kept of all cases investigated, and all aid given. In Keokuk the board of supervisors have practically turned over to the Secretary of the Associated Charities, Mr. Elmer E. Park, all the work of looking after the poor of the city. It has proved a success both from an economic point of view and from the point of view of thoroughness of work. It is only natural that when all the charity work of the city is directed by a single individual it can be more thorough and more economically distributed than when it is in the hands of several different organizations, all working at cross purposes with each other.

Cedar Falls, among the smaller towns, was found to have a rather unique system of administration. In the fall there is an overseer appointed for each ward of the city, and these overseers, together with the officers of the Associated Charities, constitute the executive committee who have charge of the work. In the

spring the Association disbands until the following fall, as there is no demand for it during the summer months.

In connection with the investigation, Mr. Wassam has been corresponding with the different county auditors of the State, and has found that in 76 counties \$634,034.95 was spent last year for poor relief by public officials.

The work as yet is incomplete, but the investigation is still being carried on, and when completed the results of the investigation will be published by the State Historical Society of Iowa in the Iowa Journal of History and Politics.

ATHLETIC The Athletic Board RECOGNITION has adopted a very laudable rule to govern all athletic contests. Hereafter the men who complete their course in the University or become ineligible by reason of having competed four years on any of the regular Athletic teams, will receive their suits if their work has been of such a nature as to entitle them to any special recognition. Mr. Nyle Jones, the captain of the football team this season, and Mr. Dwight Griffith, were each presented their suits at the close of this season, and Mr. Jones received also the Ames football.

To be sure a football, or track or baseball suit has little of value in it but the rule is a good one. We want to recognize manly effort and sterling worth in our sports as elsewhere, and this recognition is worth more to the individual men than all we might give them in any other way. Both Jones and Griffith have done exceptional work as athletes, and by exceptional work we mean that they have done their work creditably on the football field and in the class room. Both have been active in all University enterprises, and above all both have won the respect of the whole University for their sterling worth and manly conduct under all circumstances. They represent the type of men whom the University wants to honor and who will be an honor to the University wherever they are found.

The Alumni The following quotanno The University tion taken from a letter received by the Secretary some time ago is perhaps worth noting at this time, as the gentleman who penned it probably represents a good many other Alumni who have not sent in communications:

I am in receipt of your circular letter of recent date with reference to the Alumni Association of the State University of Iowa.

I note what you say regarding donations to promote the interests of the University, and of your organization in this behalf, and that you will need about \$2,000.00 per annum for this purpose.

As an Alumnus of the institution, perhaps my views as to this will not be deemed impertinent.

The University is a State institution, supported by appropriations made by the legislature. Iowa is a great and wealthy State, she has her educational and other institutions, which she doubtless takes

care of in a manner deemed wise by its successive legislatures. The University has its board of directors, its president, and professors, whose salaries I believe are paid by the state, and whose duty it is to look after the institution, and see to it that its interests are not overlooked by the legislature.

As students, we paid our tuition, they gave us value received, and when our tuition ceased, we also ceased to be of interest to the institution, and we went our way.

Under these circumstances, do you not think the old students should not be expected to do very much along this line and that this duty devolves upon the servants of the institution?

To one whose duty keeps him thinking continually along the lines of Alumni organization and assistance to be rendered the University there is no doubt but that these questions take on an importance which they can not assume to any one else. Granting that this is true, there is yet a question perhaps as to whether some who have given the subject little attention see the importance which it carries. No university is in the true sense money made or state made. These may help and do make it possible to build up a university, but they can go no farther than that. There must be, aside from money, whether coming from state or from private munificence, an intelligent direction of affairs which may be left to the Faculty and Administration; there must be also an enthusiasm for study and research on the part of the student body and there must be a manifest and abiding interest on

the part of those who have gone out from the institution.

A university to-day stands first of all for good citizenship. We do not aim at scholarship or culture but welcome them as far as we can attain to them in trying to reach our goal. The development of good citizenship is very largely dependent upon public sentiment, and public sentiment is created by the need and by being brought to see the need.

It would seem that at this point the Alumni of the University have a duty to perform which they owe to the state as well as to their Alma Mater. The University is dependent on the children of the State if it is to have any one to train, and the day has long since gone by, if it ever existed in America, when we can say that it is not our business to look for men to train. In fact the aim of the University makes it imperative that we invite them, not open the door reluctantly for them. No one can speak so well for their institution as its Alumni, because no one knows it so well.

It is not worth while, I think, to say anything against the proposition that as students we paid for all we received. If we think so it is probably true. But there is much to be said for the men who in the hurry and bustle of workaday life can stop now and then to recall the associations of home or college. In America this sentiment needs cultivation and a man never loses by indulging it.

CONFERENCE OF THE The second annual State Con-SECONDARY SCHOOLS ference of Colleges and Secondary Schools was held at Iowa City, November 25th. The meetings were held in the auditorium of the Hall of Liberal Arts. The following topics were under consideration: "Minimum science requirements in the high school;" "The high school course in history what should be offered? what required?" and "The duplication of high school work in college." The formal papers were ably presented and the discussion was lively, interesting, and helpful.

Principal Simeon E. Thomas, of Red Oak, M.A., 1902, Iowa, presented the paper on history. Principal F. C. Ensign, of Council Bluffs, M.A., 1900, Iowa, made a splendid presiding officer. He was courteous, dignified, and businesslike. He kept things moving from start to finish.

During the day the faculty and students of the University enabled the delegates to see as much of the University as possible. The visitors were very appreciative of the opportunity and visited many class rooms, buildings, and libraries, and had many conferences with professors.

At noon all the delegates were entertained at luncheon at the homes of members of the faculty. In the evening an informal dinner was given at the Burkley Imperial Hotel. About one hundred were in attend-

ance, among them a large number of the alumni of the University. A large number of toasts were responded to by various members of the Conference, President MacLean acting as toastmaster.

The visitors were enthusiastic in their praise for the hospitality extended by the University, and the members of the University were greatly pleased to have had the opportunity to meet with their colaborers in the high schools and other colleges.

The University was especially gratified to see so many of its graduates among the influential teachers of the State. There is absolutely no form of labor in which there is greater opportunity for the most exalted service to humanity. It is to be hoped that its financial rewards may be increased so as to attract more of our best young men and women.

The meeting was so successful that it was voted to continue the Conference for another year. It was recommended to take the meeting to some point in the western part of the state. Principal S. E. Thomas of Red Oak was honored by being made chairman of the Conference for the ensuing year.

AN HONORED F. W. Powers, M. ALUMNUS '89, whose cut appears on another page of The Alumnus, is a resident of Waterloo. Since his graduation Dr. Powers has not only attained to a prominent place

in his profession but has also been active in all the interests which have looked toward the development of his city and state.

He has been especially honored along the lines of his profession. He is a member of the Iowa Board of Medical Examiners, is Surgeon of the Chicago Great Western Railway, a member of the Iowa State Board of Health, has been several times a State delegate to the National Sanitary and Public Health meetings, and during the late Spanish-American war was commissioned as Colonel by Governor Shaw to investigate the sanitary conditions at Jacksonville, Forida.

While a member of the State Board of Health he was sent east to the American Association meeting at Buffalo, and there first became cognizant of the work done by the State Bacteriological Department of the State Board of Health.

His report to the Board favoring such a department for Iowa, on his return was accepted, and the Legislature was asked in 1902 to organize a department but failed to do so. It was mainly the work of Dr. Powers which carried the bill, establishing the Bacteriological Department at the University of Iowa, through the last legislature.

The work of this department of the State Board of Health is being rapidly established upon a scientific footing and its usefulness to the physicians of the State is already recognized.

ALUMNI NEWS.

Under this general head will appear information pertaining particularly to Alumni, such as proceedings of State and of Local Associations banquets, class reunions, and other social functions, per onals of special interest, marriages, deaths, etc.

Correspondence is solicited on any and all of these subjects, prepared with special care as to names, dates, etc., and addressed to the editor, Mrs. Kate B. Rogers, Iowa City, Ia.

Abbreviations:—L. A. Liberal Arts; L. Law; M. Medical; H. M. Homeopathic Medical; D. Dental; P. Pharmacy; N. Normal; '03, 1903.

The Alumni Register has been mailed to all Alumni who received and paid for The Alumnus last year or who have subscribed this year. If it has failed to reach any one of the above it will be promptly mailed if you will kindly notify the business manager of the fact.

THE CLASSES

1873

Honorable J. P. Conner, L. '73, was reelected to Congress from the 10th congressional district of Iowa by the greatest plurality the district has ever given.

1874

Cyrus S. Beard, L. '74, was elected Justice of the Supreme Court of Wyoming at the recent election. He has been in Wyoming but five years, having lived in Harlan and Denison, Iowa, and in the latter place was a member of the firm of Shaw, Beard & Kuehnle.

Reverend W. J. Young, L. A. '74, pastor of the First Presbyterian Church at Balstan, Va., has received the honorary degree of Doctor of Divinity from Parsons College, Fairfield, Iowa.

1877

The Alumni Register reports W. O. Schmidt, of Davenport, as deceased, but the October Alumnus states that he was a candidate on the Democratic ticket for presidential elector and we are glad to announce that The Alumnus is correct.

Reverend John T. Marvin, '77, M.A. '80, changes his address from Grinnell,

Iowa, to Shell Rock, Iowa. He has accepted a call to the Congregational church at Shell Rock.

1878

Mrs. Ella Hamilton, L. A. '78, entertained the members of the Women's Press Club of Des Moines and a few invited guests at her home, "The Seven Oaks," on Nov. 7, 1904. The occasion was an Evening With Iowa Authors.

1879

Judge George A. Oliver, L. '79, of Onawa, spent two days early in November visiting the University.

1880

Mr. Clinton L. Nourse, L. '80, and his wife, Eva Miller Nourse, L. A. '83, of Des Moines, have purchased the old home of R. S. Finkbine on Nineteenth street for a residence.

1881

Judge C. B. Elliott, L. '81, LL.D. '95, Ph.D. '88, Minnesota, present senior district judge in Minneapolis, was elected to the State Supreme Bench in Minnesota at the recent election.

1882

John L. Kennedy, L. '82, was elected to Congress from the Omaha, Nebraska, district, Nov. 8, 1904.

C. H. Dayton, L. A. '82, M. A. '85, of Iowa City, has purchased an interest in the American Jobbing Association. The new firm is Dayton & Duley, and Mr. Dayton will manage the business.

1883

Rev. Walter M. Walker, L. A. '83, celebrated his sixth anniversary as pastor of the First Baptist Church in Des Moines on Sunday, Nov. 6, 1904. He has been very successful in his work in Des Moines.

Professor Bohumil Shimek, L. A. '83, will give a paper on "Reforestization in Iowa" December 13, before the Iowa Park and Forestry Association, and on Dec. 14, one on "Street Trees for Iowa Towns."

1885

Miss Sarah M. Loring, L. A. '85, was elected Secretary and Treasurer of the Women's Pan-Hellenic Association of Des Moines, at the recent annual election. Miss Loring represents the Kappa Kappa Gamma Sorority.

1886

N. C. Young, L. A. '86, L. '87, Chief Justice of the Supreme Court of North Dakota, had the unique distinction of having his name on both the Republican and Democratic tickets as candidate for Supreme Judge during the recent campaign.

1887

Ernest R. Nichols, L. A. '87, President of the Kansas State Agricultural College was appointed fourth vice-president of the Association of Agricultural Colleges at the session held in Des Moines, Nov. 3, 1904.

1888

John C. Beem, L. '88, editor of the What Cheer Reporter, has been elected City Solicitor of What Cheer.

1889

H. Chrisman, L. '89, is president of the Citizens National Bank in Ortonville, Minnesota.

1890

Mrs. Mary Barber Ely, L. A. '90, has changed her address from Fort Sam Houston, Texas, to Fort Leavenworth, Kansas.

1891

William D. Milligan, L. '91, of Guthrie Center, visited in Iowa City recently. He is County Attorney of Guthrie County.

Prof. A. G. Smith, L. A. '91, M. A. '95, was chosen chairman of the Inter-Collegiate Conference, composed of the representatives of the "Big Nine."

Frank Hastings, C. E. '91, has changed his location from Pittsburg, Pa., to Martin's Ferry, Ohio.

Charles L. Smith, L. A. '91, M. '04, has located in Sioux City for the practice of his profession. Address, care of Iowa building.

1892

Robt. M. Cannon, L. A. '92, mining engineer, is located on the 4th floor, Out-West Building, Colorado Springs, Colo.

Rev. Joseph Sueppel, L. A. '92, of Massena, Iowa, was one of the chanters of the Function of Consecration at the consecration services of the Rt. Rev. James J. Davis as coadjutor bishop of the diocese of Davenport, Nov. 30, 1904.

Julien C. Monnet, L. A. 92, L. '93, will give a paper before the Iowa Park and Forestry Association on Dec. 14, upon the "Rights of Adjacent Property Holders to Trees and other Public Improvements along the Public Highway."

Rev. Milford Lyon, L. A. '92, of Wheaton, Illinois, will prepare the Exposition of the Prayer Meeting Topics for the Chicago Advance, the organ of the Congregationalists for the year 1905.

1893

The law firm of Howell & Wilson, of Iowa City, has dissolved. R. P. Howell, L. '93, will become the attorney of the Puritan Mfg. Co., of East Iowa City, while Ed. Wilson, L. A. '96, L. '97, will continue the work of the old firm.

1895

Wm. P. Powell, L. A. '95, is the Manager for Iowa of the Aetna Life Insurance Company, and is located in Cedar Rapids.
A. M. Rogers, M. '95, and wife, of

Wapello, brought several patients to the hospital recently. Dr. Rogers is much improved in health and is enjoying a fine practice.

Miss Fannie Davis Keefe, L. A. '95, of West Point, Nebraska, has been the guest of Mr. and Mrs. Walter M. Davis.

M. A. L. McKinley, L. '95, was reelected to the Illinois legislature from his Chicago district by more than 22,000 plurality, being the largest vote cast for any candidate.

Lieut. Colonel John A. Hull, L. A. '95, L. '96, and wife, are in Des Moines for a month's visit before leaving for their new home in the Philippines.

1897

Iver Iverson, Jr., L. A. '97, County Auditor of Worth county for the fourth time, spent Thanksgiving evening in Iowa City. He saw the game between Iowa and Minnesota.

J. Otto Schulze, L. A. '97, with his wife, has been visiting in Iowa City. He has changed his address from Fort Worth to Irving, Texas.

1899

Wm. R. Morris, L. A. '99, is city manager of the Washburn-Crosby Milling Company at St. Paul, Minn.

Frank White, L. A. '99, has been made chief draftsman of the city engineer's office in Salt Lake City, Utah.

Nathan B. Barber, L. A. '99, of Colorado Springs, Colo., spent a week's vacation at Thanksgiving with friends in Iowa City and St. Paul. He saw Iowa's great game with Minnesota.

Dr. Kirk Seydell, D. '99, of Wapello, spent Thanksgiving with his parents in Iowa City.

Morton E. Weldy, L. A. '99, L. '04, Harvard, has become a member of the firm of Bowen & Brockett, of Des Moines, Ia. The new firm name is Bowen, Brockett & Weldy.

Thomas Grant Fee, L. '99, was elected County Attorney of Appanoose county in November.

1900

Arthur C. Cole, L. A. '00, railway mail clerk on the Illinois Central, with head-quarters at Waterloo, visited at the University recently.

P. J. Klinker, L. A. '00, L. '01, has been chosen County Attorney of Crawford county. Mr. Klinker has built up a fine practice of law at Denison, Iowa.

Thos. W. Fatherson, L. A. '00, of Chicago, is ballast expert for the Rock Island instead of grade expert as noted last month.

Edgar Yule, L. A. '00, formerly of Tipton, and now First Lieutenant of Artillery U. S. A., has spent two years in the Philippines.

1901

W. F. Moore, L. A. '01, of Guthrie Center, has been elected County Attorney of Guthrie county.

Ralph V. Downing, L. A. '01, spent a few days in the city recently on business. He and his brother Harold, L. '01, have been quite successful in selling Canadian lands.

Charles Reichardt, D. '01, of Tipton, is now demonstrator in the Dental College at Northwestern.

W. C. Edson, L. '01, of the firm of Edson & Moulton, of Storm Lake, and formerly Iowa's famous half back on her championship team was a University visitor in November.

1902

Mrs. Clara Stuart Soesbe, of Green, Iowa, visited with friends in Iowa City and West Branch last month.

George R. Hayler, L. A. '02, is located at Pierce City, Mo., and is connected with the Frisco Railway.

L. M. Owen, L. '02, of Spirit Lake, has been elected County Attorney of Dickinson county.

1903

Jesse Resser, L. A. '03, M. A. '04, has entered the Boston School of Expression. E. E. Carlson, L. A. '03, with the Lake Shore & Michigan Southern R. R. may be addressed at 822 Case Ave., Cleveland, O.

H. E. Blackmar, L. A. '03, is Superintendent of Schools at Iowa Falls, Ia.

A. N. Brown, P. '03, last year assistant in the College of Pharmacy, is engaged in the drug business with his father at Missouri Valley Iowa.

J. C. Kepford, D. '03, has changed his address to Milford, Iowa.

1004

Oliver Longueville, L. '04, of Dubuque, was a University visitor at Thanksgiving. George H. Coulthard, M. '04, former captain of the Iowa football team, has an excellent practice at Idaho Falls, N. D.

A. C. Johnson, L. '04, of Ida Grove, visited in Iowa City recently. He is a member of the firm of Johnson & Johnson.

Mrs. Madge Young Macy, L. A. '04, was a University visitor recently.

MISCELLANEOUS NOTES

Clarence Elisha Wood, L. A. 1895, by integrity of character and untiring energy has done well in newspaper work. Following graduation he entered the employ of Hon. Lafe Young as subscription agent for the Des Moines Capital. A few months later he connected himself with Hon. J. Fred Meyers' well known paper, the Denison Review. Gaining an insight to the business and editorial ways of good newspapers his next venture was to buy an interest in the Spencer, Iowa, Reporter, which under his efficient management came to the front as one of the strong Republican sheets of northern Iowa. But his aspirations were for a daily publication. He therefore sold his holdings at Spencer and went to Boise, later to Pocatello, Idaho, and at every change assumed difficulties which to many men would seem, with small capital, insurmountable. These obstacles he overcame, ingratiated himself with the business and social world, and left each place with a trail of admiring friends to wish him success.

. In the spring of 1903 Mr. Wood purchased the Cripple Creek Star and moved with his wife and three children to the great gold mining camp of Colorado. Friends predicted ruin; but he set to work to build up a Republican paper conducted on strict business principles, and by square dealings attained success in face of the demoralization of every enterprise caused by the strife between Western Federation of Miners and the mine owners. He kept his columns clean, refused on account of principle to advertise the saloon business, and in general won great favor throughout the district. His success brought the offer of the management of the Colorado Springs Telegraph, which he accepted after selling the Star. Since going to the new field Mr. Wood has succeeded in getting the Gazette under the same control as the Telegraph, and is making two good papers having a combined capital of \$300,000, a paying business venture for the stockholders. All of which he has done and is doing by his own intelligent efforts unaided by a personal bank account.

HORACE S. HOLLINGSWORTH, College of Liberal Arts, 1902, S. U. I.

Walter D. Lovell, L. A. '91, of Des Moines, has been awarded government contracts for the erection of two dormitories, machinery and science hall, and a waterworks system at Mes Calero Indian School in New Mexico. Contract price, \$41,995.

Norris Brown, L. A. '83, was elected Attorney-General of Nebraska at the recent election. Mr. Brown commenced the practice of law in Perry, Iowa, in 1884, but in 1888, removed to Kearney, Neb. In 1900 he became deputy attorney-general and was nominated for attorney-general by the Republicans in the summer without opposition. His plurality was about 25,000.

The Drake University Law Building was dedicated on Tuesday, Nov. 15, 1904, and the State University was well represented on the program and on the committees.

J. E. Merson, L. '91, and H. H. Griffiths, L. '91, were on the committee of

arrangements from the Polk County Bar Association,

The dedicatory services were held in the evening in the main reception room, and were presided over by W. H. Baily, L. '75, president of the Polk County Bar Association. Chief Justice Horace E. Deemer, L. '79, delivered the principal address.

Among the lecturers of the law department we note Hon. W. L. Read, L. '75, Judge George H. Carr, L. '77, and Hon. J. B. Sullivan, L. '94.

George F. Henry, L. '76, was a delegate to the general convention of the Protestant Episcopal Church recently held in Boston.

The Des Moines Register-Leader contains the following interesting interview:

"The Boston people are the most hospitable entertainers on earth, I do believe." "Besides furnishing us the best rooming places and three very excellent meals each day, they took us on excursions out to Cambridge and threw open the doors of Harvard to us, then over to see Sleepy Hollow cemetery where are buried Ralph Waldo Emerson, and some of the most distinguished literary persons and statesmen of former times. We saw the newly made grave of Senator George Frisbie Hoar, not a stone's throw from that of Emerson.

"And we were taken on excursions to Lexington and shown the historic battlefield and the house where a number of the old patriots were aroused from their slumbers by Paul Revere on his famous ride. We were banqueted and dined and shown every courtesy."

T. J. Fitzpatrick, L. A. '93, has given up his editorial duties at Estherville, and on Dec. 1, 1904, entered upon the work of collecting books for the State Historical Society located at Iowa City.

Mr. Fitzpatrick is thoroughly in love with the work and seems to know almost by instinct where valuable material may be found. Just at present he is busy making a collection of Iowa poetry.

The current number of the Iowa Journal of History and Politics, recently come from the press, bearing the date, October, 1904, contains an article by Professor Shambaugh entitled, "Assembly Districting and Apportionment in Iowa," which has received wide and approving comment throughout the State.

The article is a complete history of assembly districting in Iowa, from the proclamation of Stevens T. Mason, Acting-Governor of the Territory of Michigan, in 1835, to the laws of the 30th General Assembly, in 1904. The work is careful and accurate, and represents a vast amount of painstaking labor. Its value as an Iowa historical document needs no comment. Forty maps, the originals of which are the work of Mrs. Bertha H. Shambaugh, show clearly the districting of the State under each of the laws recorded, and are a great addition to the worth of the article.

County Attorney Frank H. Noble, L. '94, of Eldora, has devised a scheme to use the mutual telephone lines which abound all over Hardin county, to assist in capturing thieves. The numerous burglaries and larcenies of all kinds that have been committed recently have alarmed the people of the county, and Mr. Noble has issued a letter setting forth a plan based on the use of the telephone system which if carried out will lead to the speedy arrest of the criminals.

Casper Schenck, L. A. '03, law student at Harvard, and John C. Parish, a junior in S. U. I., divide between them a prize of \$30 offered by Professor Chas. A. Fullerton, of the State Normal, to the members of the Normal Alumni who should write the best song. Thirty songs were entered.

Judge E. P. Seeds, L. '77, delivered several political speeches during the presidential campaign, and at Hopkinton, on Monday evening, October 31, 1904, an amusing incident occurred. "Mr. Seeds had just arrived at a very important point in his speech when the door of the hall was opened and a line of white robed

figures, guests at a Hallowe'en party in progress near by, began to file into the room. Quick as a flash Judge Seeds took advantage of the situation and pointing to the spectral line exclaimed: 'Here comes the ghost of the democratic party.' The witticism made a big hit with the audience, who applauded vigorously while the uncanny spooks, many of whom were students from Lenox College, paraded silently down the aisle and out again in the darkness from whence they came. The incident only served to sustain Mr. Seeds' reputation as a wit and when he again took up the theme of his topic every face in the andience was wreathed in smiles."

Dr. E. N. Bywater, H. M. '03, of Iowa Falls, is having an interesting experience in maintaining the rights of his school of medicine.

The school board of that city ordered all children to be vaccinated but objected to accepting the homeopathic method of vaccination. Dr. Bywater brought the matter before the court and secured a temporary injunction restraining the board from dismissing the pupils who had been vaccinated in this manner.

Later Dr. Bywater pronounced a patient to have chicken pox and the health officer and others declared it to be small pox. Dr. Bywater called two homeopathic physicians to his aid, one being a member of the State board, and they both sustained him.

The allopathic doctors called Dr. Sams, of Clarion, and he pronounced it chicken pox. The health officer says that the sign must stay up and the others that it must come down. We are not advised as to the outcome.

At the meeting of the Des Moines City Federation of Clubs held Oct. 25, 1904, the subject of the soot problem and smoke nuisance was under discussion and the statement was made that if the furnace fires were made of one-third coke and two-thirds coal the trouble would be greatly lessened.

Mrs. Virginia S. Berryhill, L. A. '77, president of the association, advocated the idea that the women should give this plan a thorough test even if they did the work themselves. She said: "Let the woman do the work. Let her throw the coal into the furnace, let her see that the ventilator pipes are working, and let her see that fires are made of one-third coke and two-thirds soft coal."

Mrs. Nell Startsman Biggs, L. A. '87, received a prize of twenty-five dollars for the second best essay upon East Iowa City in the contest instituted by W. F. Main.

Edward R. Johnson, L. A. '04, Casper R. Schenck, L. A. '03, and Wm. F. Hellberg, L. A. '04, have had their names enrolled in the U. S. Army register which is just being prepared. The honor comes from the efficient work done in the battalion during their course in military science in the University of Iowa.

The Pi Beta Phi sorority at Ames entertained a party of fifteen ladies from Des Moines on Oct. 1, 1904. Among the party we notice the names of former members of the University sorority: Mrs. Zoe Williams Seevers, L. A. '91, Jessie R. Johnson, L. A. '94, and Zulema Kostomlatsky, L. A. '95.

The graduates of the State University living at Sioux City, gave a very pleasant reception to Prof. W. C. Wilcox and Prof. I. A. Loos at the home of Mr. James L. Kennedy and his wife, Myrtle O. Lloyd Kennedy, L. A. '88, L. '90. The house was profusely adorned with S. U. I. colors.

About two hundred alumni were present during the evening renewing old acquaintances and reviving University spirit.

An Alumni Association will undoubtedly be formed in Sioux City in the near future.

Dr. Ludwig Simon, L. A. '91, calls the attention of The Alumnus to mistakes in his year and college of graduation. He graduated from L. A. 1891, and from

Columbia College of Physicians and Surgeons, 1894.

Dr. Simon now holds the position of Assistant Professor of Obstetrics in the College of Medicine of the University of Illinois.

The Iowa State Teachers' Association will hold the fiftieth annual session in Des Moines Dec. 27–8–9, 1904, and in commemoration of this being the semicentennial meeting, the second day has been set apart for reminiscence. An effort is making to bring together as many pioneer educators as possible. The names of a number of University graduates appear as officers and on the program.

S. K. Stevenson, L. A. '93, First Vice-President; W. H. Bender, L. A. '95, Executive Committee; J. J. McConnell, L. A. '76, Legislation Committee. On the program are the names of P. A. McMillan, L. A. '93, Ira C. Welty, L. A. '98, G. C. Fracker, L. A. '94, H. H. Savage, L. A. '01, Ruby Baughman, L. A. '00, Edna Sprague, '00; Agnes E. Otto, L. A. '92, is leader of the P. and D. Section; C. S. Cory, L. A. '02, leader of P. and S. Section; H. E. Blackmar, L. A. '03, Secretary City Supts. Section; Prof. A. B. Noble, L. A. '87, leader of English Teachers' Round Table; Miss Jo Williams, L. A. '76, Secretary Latin Teachers' Round Table.

The following University graduates attended the Conference of Colleges and Secondary Schools held in Iowa City, Nov. 25, 1904:

Clarence R. Aurner, L. A. '03, Tipton. Nancy G. Carroll, L. A. '98, Monticello. Elizabeth Carroll, L. A. '01, West Branch.

Harriet Clearman, L. A. '00, Iowa City. R. B. Crone, L. A. '97, Washington. John Cameron, L. A. '95, Cedar Rapids. E. R. Collins, L. A. '02, Iowa City. Calvin S. Dodds, L. A. '01, Monona. Forest C. Ensign, L. A. '97, Council Bluffs.

Bruce Francis, L. A. '96, Williamsburg. Ethel Golden, L. A. '98, Vinton. J. P. Huggett, L. A. '04, Cedar Rapids. G. P. Linville, L. A. '04, Carson. C. E. Moffit, L. A. '04, Letts. J. J. McConnell, L. A. '76, Cedar Rapids. W. G. Martin, L. A. '00, Dysart. Frances L. Rogers, L. A. '93, Burlington. F. H. Randall, L. A. '02, Iowa City. S. K. Stevenson, L. A. '93, Iowa City. John Sogard, L. A. '99, Vinton. A. C. Thomas, L. A. '04, Wellman. S. E. Thomas, L. A. '01, M. A., Red Oak, President elect of Conference. Seth Thomas, L. A. '04, Washington. Bertha Willis, L. A. '01, Ida Grove.

The Alumni Register of the State University of Iowa was issued Dec. 1, 1904, and is the result of an effort which was started by the State Alumni Association to gather into permanent form the names and addresses of the graduates of the University. As no systematic method had been adopted whereby these records had been kept up the work was attended with many drawbacks, and as no money was at hand whereby to employ an experienced person to take charge of the work many errors have crept in that could have been been avoided. In spite of these drawbacks the Register will prove very valuable and if the alumni will interest themselves in giving information of mistakes and changes of residence, when the time comes for another register to be issued it will be practically correct.

The number of graduates in the different departments, omitting the names of married ladies counted twice, is as follows:

Normal	
Liberal Arts	
Law2491	
Medical1067	
Homeopathic Medical 333	
Dental 683	
Pharmacy 157	
Total	6648
Higher degrees	380
Honorary degrees	67
Total	7095

MARRIAGES

1895. Charles W. A. Jones, L. '95, to Gertrude A. Sargeant, Geneseo, Ill., Nov. 24, 1904. Address, 31 Oak Lane, Davenport, Ia.

1895. Park W. Tourtellot, L. A. '95, L. '96, to Helen C. St. John, Cedar Rapids, Ia., Nov. 2, 1904. Address, Cedar Rapids, Ia.

1900. Herbert C. Saunders, L. A. '00, L. '01, to Stella Starr, Manson, Ia., Nov. 10, 1904. Address, Sioux City, Ia.

1901. Roy C. Brown, L. '01, to Carrie Shammo, Tucson, Ariz., Nov. 1, 1904. Address, Muscatine, Ia.

1903. Roy G. Call, L. A. '03, to Margaret E. Lewis, Harlan, Ia., Nov. 23, 1904. Address, Newark, N. J.

1904. Frank Adrian, H. M. '04, to Martha
1904. F. McWilliams, H. M. Nurse, '04, Sigourney, Ia., Nov. 22, 1904. Address, Sigourney, Ia.

BIRTHS

Nov. 16, 1904, a daughter to Mr. John Tanner and his wife, Helen Clapp Tanner, L. A. '99, at Davenport, Ia.

Nov. 22, 1904, a daughter named Mary Catherine, to Mr. P. A. Mc-Millan, L. A. '93, and his wife, Elizabeth Moore McMillan, L. A. '98, at Grinnell, Ia.

Nov. 26, 1904, a daughter named Halcyon Leonora, to Dr. Wm. S. Oyler, D. '99, and his wife, Grace Brock Oyler, at Moorland, Okla.

Oct. 15, 1904, a son named Truman Barber, to Mr. Milton T. Eudaly, L. A. '92, and his wife, Katherine Barber Eudaly, L. A. '92, at Grand Falls, Texas.

NECROLOGY

1886. John Hillis Liggett, L. A. '86, L. '93, U. of Mich., of Sacramento, Cal., died Nov. 12, 1904, at his father's home, Des Moines, Ia, aged 42 years. Burial, Des Moines, Ia. Buren R. Sherman, Hon. LL.D. '85' died in Vinton, Ia., in November. George Frisbie Hoar, Hon. LL.D. '03, died at his home on Sept. 30, 1904, aged 78 years.

CURRENT UNIVERSITY NEWS

The Daily Iowan issued a special, eight page, football edition, on November 29th, containing a review of the season, illustrated with a number of pictures of the squad and of the men individually.

Epsilon Tau, the senior girls' sorority, is quietly active this fall, as is indicated by the frequent notices of meetings posted on the bulletin boards. At a recent initiation ten girls were admitted.

JUNIOR CLASS OFFICERS

The junior class election in the College of Liberal Arts was held on November 3d. The result was a decisive victory for the ticket supported by the Zetagathian-Hesperian-Engineers combination, over the Irving-Erodelphian candidates. The newly elected officers are the following:

P. F. Edinger, of Davenport, President. Caroline H. Paulson, of Britt, Vice-President.

Wata J. Jones, of Iowa City, Secretary.

E. J. Hemmer, of Iowa City, Treasurer. W. J. Kettlewell, of Iowa City, Class Representative.

Work on the University's new buildings has been progressing in a fairly satisfactory manner. The open fall has been favorable to the prosecution of the work, but there have been some vexatious delays in obtaining material. Before work is abandoned on the Natural Science Hall for the winter, the walls will be up to the base course, and the concrete fireproof floor for the basement will be in. The gymnasium and armory is now entirely enclosed and plastering is in progress. As soon as the plastering is finished, the floor of the gymnasium will be laid, and the building will be available for use shortly thereafter. It is expected that the gymnasium will be usable by January 1st. The remainder of the building-bath rooms, locker rooms, and offices-will probably not be ready until a month later.



Mr. Charles F. Lummis, of Los Angeles, has been secured by the Iowa Society of the Archæological Institute of America, to lecture in Iowa City on December 7th, on the subject: "Primitive Music of the Southwest." The lecture will be illustrated by phonograph renderings of Indian and old Spanish songs. Mr. Lummis is an expert archæologist, and has been called the "most sympathetic literary interpreter of American prehistoric and Indian life." At this time he is the editor of "Out West," "a magazine of the old Pacific and the new," published at Los Angeles.

With the close of the football season, basket-ball practice has commenced in earnest, with a squad of excellent material. C. P. Schenck, M. '07, of Burlington, is captain of the team. Other Iowa basketball veterans who are here are H. C. Parsons, H. M. '05, of Elberon, last year's captain and center; and Carl W. Ross, L. A. '05, of Decatur, Illinois. Among the new men who are candidates for the team are G. A. Wilson, L. '07, of Menlo, and H. E. Narey, L. '07, of Spirit Lake, who played on the Grinnell team last year; and Jas. F. Barton, L. '07, of Ft. Dodge, who was last year captain of the Ft. Dodge Y. M. C. A. team.

Manager Walker is at work on the schedule, and several games with neighboring State Universities are promised, in addition to the local games. Prospects are good for the best team Iowa has ever had, and championship scores are expected.

The Cross Country Club closed a most successful year with its second competition run, two miles in length, Nov. 19th.

Clyde Jeffers, L. '05, of Hampton, again won first place, Sidney E. Stanfield, L. '05, of Lake City, came in second; while A. C. Gordon, L. A. '05, of Iowa City, and Robert Remley, L. A. '08, of Anamosa, finished third and fourth, respectively.

The club awarded sweaters to Jeffers, Gordon, and Remley, as winners of first, second, and third places in the runs; and to Louis V. Phelps, of Springdale, who made the best freshman record, with the exception of Remley.

The Cross Country Club is increasing in popularity every year. It offers a field of fall athletics for a large number of men who do not play football, and is very valuable to the University in bringing out material for the track team.

The senior collegiates held a rather unique social at Close Hall on November 15th. Each member of the class, a few days before the time set for the social, received a red ticket, on which was printed in bold type, "Admit One to the Pike. Close Hall. November 15, 1904." "The Pike" proved to be second only to its original at St. Louis. There were the "Turkish Village," "Fair Japan," "Streets of Cairo," "Hunting in the Ozarks," "The Old Plantation," and other attractions; each brilliant with lights, and gay with decorations in gaudy red and blue and yellow; each with its unsurpassed aggregation of star performers-"real old plantation niggers from Georgia"-and each with its "barker," whose persuasive and descriptive eloquence emulated that of Cicero and Demosthenes. The affair was voted by all a glorious, hilarious success.

For the first time in several years, class football teams have been permitted at the University, and during the last few weeks of the season football interest and enthusiasm in the classes were at a very high pitch. Almost every college was represented by one or more teams. The first game was played on November 12th, as a curtain-raiser to the Iowa-Grinnell game, between the freshman laws and the freshman collegiates. The laws won by a score of 6 to 0. The next Saturday the junior collegiates defeated the senior collegiates 5 to 0.

The freshman "medics" issued and maintained a standing challenge to any class team in the school. By reason of this challenge not being accepted, as well as because of the excellent work of the team in practice, they have been generally acknowledged as the season's champions. A continuation of the class games has promise of a larger 'Varsity squad in the future.

THE UNIVERSITY GLEE CLUB

The latent musical spirit in the University seems to have broken forth into vigorous expression, a fact which is causing great satisfaction throughout the University. As the result of the attention of the members of the University being called to the need of a glee club at the University assembly of November 9th, a mass meeting for the purpose of organization was held the following evening. This meeting appointed a committee, composed of Dr. H. J. Prentiss, Chairman; Mr. C. C. Brown, of the Graduate College, of Iowa City; and Mr. O. E. Van Doren, D. '06, of Indianola, to try out applicants for active membership. About eighty voices were tried, resulting in a selection of twentyfive for the first glee club, which has begun work under the leadership of Mr. Brown. A second glee club was started at the same time as a training school for sight reading, etc., and to act as a feeder to the first. The club has elected the following officers:

J. C. Parish, L. A. '05, of Cedar Falls, President.

Thomas L. Rogers, L. A., of Minburn, Vice-President.

R. L. Glase, M. '07, of Murray, Utah, Secretary and Treasurer.

THE RHODES SCHOLARSHIP FOR IOWA

Under the provision of the Cecil Rhodes' will, Iowa is this year for the second time entitled to a scholarship at Oxford. A lapse of one year will follow, and the third scholar will not be chosen until 1907.

It is announced by the trustees of the Rhodes Scholarship Fund, that persons who passed the first examination, but failed of appointment, will be entitled to compete for the scholarship without reëx-

amination. Carl W. Ross, L. A. '05, and Joseph Walleser, of Grinnell, who secured the appointment, were the only candidates who passed last year's examination, a fact which gives Ross the advantage of being the only man in Iowa eligible to compete this year without examination. The second examination is set for January instead of April.

Mr. Ross is Manager of the Daily Iowan, and has won many honors, both in scholarship and athletics during his college course. It is to be hoped that his second candidacy will be successful in securing this additional honor for him and for S. U. I.

THE LITERARY SOCIETIES

Despite the fact that the debate with Minnesota is the only interstate debate that Iowa has definitely scheduled as yet for this year, both Wisconsin and Illinois having withdrawn, the literary societies are all actively and enthusiastically at work. The freshman class has furnished an abundance of good men, strengthening the societies in numbers and ability.

The question for debate at the Minnesota preliminary is: "Resolved that the freight rates of the United States should be fixed by Federal authority. Ray Files, L. A. '05, of Iowa City; William Brinton, M. '08, of Brighton; and William Healy, L. A. '06, of Lisbon, will present the affirmative of the question for Zetagathian. The Irving team, which denies is composed of R. T. Swain, L. A. '05, of Council Bluffs; A. C. Gordon, L. A. '05, of Iowa City; and R. E. Jones, L. A. '06, of Williamsburg.

The Debating League has been conducting negotiations which will in all probability prove successful, for a debate with Nebraska, to take the place of the Wisconsin debate. As a preliminary, Irving and Zetagathian will debate the question:

"That the United States should adopt a system of national bank currency based on commercial assets, in preference to a system based on the United States Government bonds."

Irving will affirm and Zetagathian will deny. The Irving team is made up of E. R. Hutchinson, L. A.'05, of Allerton; Ben Wyland, L. A. '05, of Harlan; and J. E. Goodwin, L. A.'05, of Burt. Zetagathian will be represented by F. E. Snedicor, L. A. '05, of Cherokee; R. R. Randall, L. A. '05, of Denison; and S. E. Skelley, L. A. '05, of De Witt.

The home oratorical contest for the selection of Iowa's next representative to the Northern Oratorical League will be held in January, and several students have announced their intention to enter.

The winter's "social round" at the University is about to commence. Invitations for the Sophomore Cotillion, which will be the first formal party of the season, are out, and December 16th is the date set. The innovation of giving the party before the holidays is one generally welcomed. As University social functions will be held in the University gymnasium when that is completed, it is likely that the Cotillion will be the last of the big parties to be held in Smith's Armory, the scene of so many University parties in past years. This year's cotillion committee is composed of Frank R. Wilson of Sioux City, Chairman; C. H. Coyle, of Humboldt; H. Jayne, of Muscatine; Harold Veblen, of Iowa City; J. H. Burgess, of Cresco; W. A. Sanford, of Kansas City, Mo.; John Daley, of Harlan; and Donald W. Miles, of Eldora.

There has been formed in the University during the past year a fraternity called the Alpha Phi Delta. This organization is intended to be national and is unique as to its membership. Membership is limited to men who have won their University insignia in athletics. It is felt that these men have something in common much more so than in the case of the ordinary college fraternity. This fraternity has as an object the united working for pure sport, and clean athletics, as well as the social benefits to its members.

THE LAKE OKOBOJI MOUND

Dr. D. J. H. Ward of Iowa City, in the latter part of November, under the auspices of the Anthropological Association and the State Historical Society, made a complete investigation of the mound at Lake Okoboji, where trinkets and bones were found by Mr. S. S. Stryker and daughter, of Des Moines, who made a superficial investigation during their vacation last summer. Previous to his excavating the mound Dr. Ward had been to Lake Okoboji on a trip of inspection, and the result of his report was authorization to go ahead and complete the work.

The mound is almost round, about 55 feet in diameter, and 6 feet high. Dr. Ward, with five men, worked six days excavating with very great care a place 30 by 30 feet. The earth was removed in horizontal layers and in perpendicular slices, and diagrams and photographs were made showing the location of each find. As a result Dr. Ward has in his possession a large number of relics, bones from twenty-eight different skeletons, and four well-preserved skulls of two different races of people. The mound had evidently been a burying ground for a great many years, and traces in addition to the bones found indicate that probably more than 100 burials had been made there.

The later burials, those found close to the surface, have been made since the coming of the white man, as is indicated by blue and white beads, copper bangles, and the like, that were found. Below the surface these traces of the white man cease to be found.

It is certain that the four skulls found lower in the mound are skulls of two different races. The ones best preserved were lowest. They are probably the skulls of men killed in battle, as is evidenced by deep cuts and cracks, clearly caused by blows of stone hammers. With the largest skull were found bones of the skeleton, which indicated that the man had been more than six feet tall. The skull is

larger than the average skull of a white man today, and the jaw is phenomenally large and literally square. The skulls of the other type—and Dr. Ward believes there is a difference of a great many years in the antiquity of the two types—were three feet above those of the first type mentioned. They are smaller and show an inferior race.

Who the people were who buried their dead here will be a matter of speculation until the bones and other articles recovered have been thoroughly studied and investigated by biologists and anthropologists. Dr. Ward calls attention to the fact that the mound is in the region that was the borderland between the red men of the East and the red men of the West, and suggests that these may be the remains of the two races of Indians. He will, however, venture no assertion until the matter is thoroughly studied; nor will he venture an assertion as to the antiquity of the oldest burials in the mound. Whether these are bones of two comparatively modern types of Indians, or whether the oldest are remains of the mound builders from the centuries before Columbus, is a question the answer to which will be awaited with great interest.

SCIMITAR AND FEZ

The mystic order of Scimitar and Fez, composed of men in the senior class of the College of Liberal Arts, made its first public appearance this fall on the afternoon of the Grinnell game.

The "Bigh-Zadi-Bigh" of the order, dressed in their gorgeous regalia, rode about town in their royal chariot, dragging in chains the "Kawali-a-Erghech" whom they were initiating. After parading up and down Clinton Street, the wretched candidates in their outlandish "paint and feathers" were trotted down to the football field, past the jeering grandstand, and around to the east sidelines. Once they broke away, but being fastened together they were easily recaptured. Then the "Bigh-Zadi-Bigh" relented

and took their victims into the chariot while the game was in progress; after which the whole party drove about town and the "Kawali-a-Erghech" were temporarily released. In the evening the initiation was completed at the "royal palace."

Thus Scimitar and Fez started on another year of amusement for itself and the University. The following "Zatibs" have been elected for 1904-5:

Sultan, Padishah Dwight M. Griffith, of Iowa City;

Grand Vizier, Pasha Merlyn B. Call, of Iowa City;

Sheik-ul-Islam, Pasha Earl Brown, of Emmetsburg;

Kahzinedar, Pasha H. C. Anderson, of Oelwein;

Kyatib, Pasha Arthur Gordon, of Iowa City;

Nazal Emenati, Bey Max Whitacre, of New Sharon;

Saki, Effendi E. R. Blakely, of Corydon. The modest yell of the order is:

"Alem mensieb-ol a sinnja-biyuks a-i Iowa,"

which, being interpreted, becomes:

"The world belongs to the senior of Iowa."

ATHLETIC REPORT

The Athletic Board of Control has not as yet been able to issue more than a preliminary report of the financial outcome of the football season. The report, however, as far as it goes, contains some gratifying news. The season has paid all current expenses. Besides doing this \$1,700 has been paid on the old indebtedness. It will be remembered that this old indebtedness amounted at the beginning of the year to \$4,250. This clears off 40 per cent of the amount and is a good showing when one considers how the balance has always stood on the other side heretofore.

This year the accounts have been kept by the assistant secretary of the University and the books are open to inspection to any one who has the right to see them at any time.

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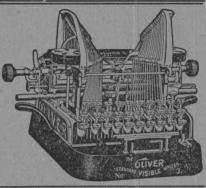
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