# The M. Q. C. Record.

Vol. 3.

# LANSING, MICHIGAN, TUESDAY, FEBRUARY 1, 1898.

# Meeting of M. I. A. A. Directors.

The board of directors of the Michigan Intercollegiate Athletic Association held their first meeting for the year at the Hibbard house in Jackson January 29. Officers were elected as follows: President, Prof. W. P. Bowen, Ypsilanti; vice-presidents, G. Shaughniss, Hillsdale, and Professor Kellogg, Olivet; secretary, J. B. Jackson, Kalamazoo; treasurer, F. L. Woodworth, M. A. C. These, with Prof. Smith Burnham, of Albion, constitute the board of directors, and all were present except Professor Kellogg, who was represented by F. A. Osborne.

A rule was adopted that will improve considerably the amateur standing of the association. It is that, after the season of 1898, no man who receives or ever has received pay for his athletic skill, can compete in the M. I. A. A. events.

Baseball will again be played on the percentage plan, and the result will be determined on a basis of ten games before field day for each college. Messrs. Shaughniss and Jackson were appointed committee to perfect plans for the baseball season.

Featherweight wrestling was thrown out of the list of field day sports, and in its place was put class drill in club-swinging. Messrs. Kellogg and Bowen will arrange details for the drill.

Messrs. Woodworth and Bowen were appointed committee to rearrange the events for the all-around championship. The place for holding field day was not determined.

# Mr. Morrill's Ideas of Fruit Growing.

Last Tuesday morning the students in horticulture listened to an interesting and practical lecture by Mr. Roland Morrill, president of the State Horticultural Society. Mr. Morrill is one of the most successful and extensive fruit growers of the Benton Harbor fruit region, and the suggestions he offered were given as the result of a ripe experience.

One of the first essentials of success for the fruit grower, he says, is to start with good stock. The stock should have an unimpaired vitality; and in order that this may be there should be no neglect, no exposure from the time the seed is put into the ground until the young tree is growing in the orchard. Such stock it is difficult to get from nurserymen because the demand for cheap stock causes some nurserymen to cut expenses and neglect their work. For this reason many fruit growers now propagate their own stock. Success in this business also demands a congenial location and soil, and the successful grower must also study the markets and transportation facilities.

Next in importance to raising a good crop comes the ability to market it to the best advantage. In this every man must build his own reputation, and it pays to have fruit just what it is represented to be. It also pays to put up fruit in a neat way, in attractive packages, and to raise fruit of the highest quality. People pay for quality, and it is well

to keep in mind that the best quality of fruit comes from the northern limit of production.

The speaker thinks every man should be an experimenter, and he told the boys that they should learn at this College to be accurate experimenters. He also warned them against "running with the flock" into any kind of business. In every business there seem to be cycles of low production and high prices followed by high production and low prices. Study conditions so as to take advantage of the periods of high prices.

Mr. Morrill concluded his talk by exhibiting and explaining a series of photographs, from his own orchards, showing methods of pruning.

### Triennial Convention of the Student Volunteer Movement.

Those who were present last Sunday evening and heard Mr. C. C. Michner speak of the Student t. To enlist the students in the colleges and theological seminaries in prayer and labor for the proclamation of the gospel throughout the world in our generation.

2. To enroll among the students in the institutions of higher learning volunteers who may be sent by the boards to the different fields for lay or clerical service.

3. To inform through its extensive system of educational classes the Christian students of North America in regard to the progress and needs of modern missions.

4. To arouse students and all Christians to the obligation of immediate financial co-operation with the different boards of Missions.

The broad character of the movement may be seen by the following features of the coming convention:

I. INTERCOLLEGIATE. It will bring together representatives from the denominational colleges, the independent and State universities, the theological seminaries and medical nine miles from College. Upon their arrival they found that Mr. and Mrs. Milton had prepared for them a sumptuous repast. Games followed, and the "wee sma' hours" saw the happy crowd return.

A number of Union Lits and their lady friends made up another sleighing party. After driving two hours they went to the Union Literary Society house, where dancing and luncheon were indulged. Olympic and Phi boys united in

Olympic and Phi boys united in giving another party of co-eds a sleigh-ride, after which corn-popping in the wide fireplace in the Phi rooms made merry the wintry hours.

Then two loads of all-alone co-eds rode out. Through the city to North Lansing they went, and back by the old State road they came.

Saturday night a number of the faculty took a hand, or rather a rein in the fun. The "bob-ride" was followed by an oyster supper at the residence of Prof. and Mrs. Holdsworth.

# Oats and Corn for Distribution.

The Experiment Station has grown for the past two or three years several varieties of oats and corn and have determined their relative values on the College farm. Among the varieties so grown there are a few that are worthy of general distribution. Among these the following are evidently of especial value in the sections mentioned:

The varieties of oats which have shown more than ordinary excellence are the International, Scotch Chief, Michigan Wonder, New Marine, Early Siberian, and a special strain of the American Banner. These oats are heavy, thoroughly cleaned, free from foul weeds, and will be sent to different sections of the State for further trial. The station hopes to secure the co-operation of a good farmer in each of the counties in the southern part of the State in the growing of these varieties for seed to be distributed in the localities where grown.

A variety of corn, called the Gilman Flint has shown itself to be especially adapted to the Upper Peninsula and the northern part of the Lower Peninsula. The station has on hand a sufficient quantity to be able to distribute it in lots of two quarts each to any farmers residing north of a line drawn east and west through Bay City, across the State. This variety furnishes an abundance of leaves and forage as well as a good yield of grain. Applications for packages of this seed corn should be sent in early.

# An Appointment for Mr. Green.

E. C. Green, '97, who has been doing special work in horticulture at M. A. C. since his graduation last June, has just accepted a good position in Illinois. The State has appropriated several thousand dollars to be used in spraying orchards in which the San Jose Scale is found. Mr. Green will take charge of this work under the direction of Prof. Forbes, State Entomologist for Illinois. He leaves this week for Urbana where he will make his headquarters.



Volunteer Movement Convention to be held in Cleveland, O., February 23 to 27, will be glad to know that enough money was raised to insure the presence of three delegates from this College; one from the Y. W. C. A., and two from the Y. M. C. A.

In view of the facts, that it will be the largest university gathering ever held in North America, some 1,500 students already having signified their intention of being there, and that at the last convention at Detroit, in 1894, we were the only college in the State not represented, we desire to express our heartfelt thanks to these friends, whose generosity has enabled us to be thus represented. While we still are the only college in this State not having any "Volunteers" in attendance, yet we trust that a more earnest missionary spirit may be aroused among our students. The following statements may make the idea of the Student Volunteer Movement, clearer to many,

The movement is an interdenominational missionary agency of twelve years' standing, having more than 800 institutions of higher learning in the United States and Canada as its field. It does not independently commission or support missionaries, but works in co-operation with the regular mission boards. Through its efforts, hundreds of missionaries have been furnished the boards, and are now laboring upon mission fields.

Among its objects are:

colleges of the United States and Canada.

2. INTERDENOMINATIONAL. Representatives of all the great evangelical denominations, students, missionaries, editors of religious journals, clergymen, professors, mission board secretaries, national and State leaders of Young People's Societies will be present.

3. INTERNATIONAL. Fraternal delegates from the universities of the Old World, and missionary representatives from the great nations of the Orient will attend.

This convention coming only once in a student generation, makes it very important that every college should be represented.

C. W. LOOMIS.

# Winter at Last.

Real winter has come at last. The fall of wet snow on the evening of the 22d, followed by Tuesday's northeaster that tied up the street cars for nearly thirty hours, made excellent sleighing; and the College population was not slow to improve the opportunity for sleigh-riding. Friday evening no less than five "bob-loads" of students were out. The demand on Abbott Hall was so heavy that only four co-eds were at home, and these remained from choice.

Nine Hesperians and as many coeds, with Mr. and Mrs. Alvord as chaperons, started at 6 o'clock for the home of Miss Grace Milton, No. 20.

# THE M. A. C. RECORD.

PUBLISHED WEEKLY BY THE

MIGHIGAN AGRIGULTURAL GOLLEGE. EDITED BY THE FACULTY,

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For various reasons THE M. A. C. RECORD is occasionally sent to those who have not subscribed for the paper. Such persons need have no hesitation about taking the paper from the postoffice, for no charge will be made for it. The only way, however, to secure THE RECORD regularly is to subscribe.

#### Official Directory.

PREACHING SERVICE-Sunday afternoons

at 2:30 in the Chapel. Y. M. C. A. – Regular meetings Sunday evenings at 7:30 and Thursday evenings at 6:30. C. W. Loomis, President. E. M. Hunt, Cor. Secretary. Y. W. C. A. – Weekly meetings for all lades on the campus, Tuesday evenings at 8:00, in Abbot Hall. Sunday meetings with the Y. M. C. A. Miss Clara J. Stocoum, President. Miss Ella Phelps, Cor. Secretary.

KING'S DAUGHTERS--Meet alternate Wed-nesdays. Mrs. J. L. Snyder, President. Mrs. W. Babcock, Secretary.

NATURAL HISTORY SOCIETY – Meets second Friday of each month in the Chapel at 7:00 P. M. T.L. Hankinson, President. O. W. Slayton, Secretary.

Secretary. BOTANICAL CLUB—Meets Monday evenings 6:30 in the Botanical Laboratory. B. Barlow, President. Miss Marie Belliss, Secretary. SHAKESPEARE CLUB—Meets Wednesday evenings at 7:30. Dr. Howard Edwards, Presi-dent.

dent. COLUMBIAN LITERARY SOCIETY – Meetings every Saturday evening at 7:00. Fourth floor, Williams Hall. C. E. Townsend, President. T. B. Lanting, Secretary. ECLECTIC SOCIETY-Meetings every Satur-day evening at 7:00, Fourth Floor, Williams Hall, H. L. Mills, President, W. H. Flynn, Secretary.

H. L. MIIIS, President, W. H. Flynn, Secretary, FERONIAN SOCIETY—Meetings every Fri-day afternoon at 1:00, West Ward, Wells Hall. Lucy Monroe, President. Blanche Huhn, Secretary, HESPERIAN SOCIETY—Meetings every Sat-urday evening at 7:00, West Ward, Wells Hall, C, W. Loomis, President, H. J. Westcott, Secretary.

OLYMPIC SOCIETY-Meetings every Satur-day evening at 7:00, Fourth Floor, Williams Hall, W. K. Brainerd, President. C. A. Warren, Sec-

retary. PHI DELTA THETA FRATERNITY – Meetings every Friday evening at 7:30, East Ward, Wells Hall. Eugene Price, President. A. E. Lyon, Secretary. THEMIAN SOCIETY.—Meetings every Satur-day evening at 7:00, Chapel. Marguerite Bogula, President. Irma Thompson, Secretary. Meetings

UNION LITERARY SOCIETY - Meetings every Saturday evening at 7:00, U. L. S. Hall, F. L. Woodworth, President. E. W. Ranney, Sec-

TAU BETA PI FRATERNITY-Meetings on alternate Thursday evenings, Tower Room, Me-chanical Laboratory, F. V. Warren, President. C. A. Gower, Secretary.

C. A. Gower, Secretary. CLUB BOARDING ASSOCIATION – E. A. Calkins, President, Lucy E. Monroc, Secretary, M. A. C. ATHLETIC ASSOCIATION-F. V. Warren, President. E. W. Ranney, Secretary.

# Board Meeting.

Proceedings of the Board at the meeting held Tuesday and Wednesday of last week at the College.

President Snyder reported the engagement of L. F. Newell as engineer, and the temporary appointment of Mr. Bradford in the wood shops, Mrs. E. M. Kedzie in drawing, and of Mr. Goodman and Mr. Eastman in the short dairy course. The action of the President was ap-The President reported proved. that by arrangement with the mechanical superintendent the steam and water works would hereafter be in charge of the engineer, under the general direction of the President. It was resolved that this be made permanent.

The appointment of D. W. Trine as inspector of orchards and nurseries was confirmed and approved.

The Union Literary Society was

allowed three tons of coal for the heating of their building.

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It was resolved that the President have removed from all society rooms and, as far as possible, from all boarding club rooms in the dormitories all oil lamps or cans, and such other materials likely to endanger by fire the safety of the buildings. It was resolved that the President be instructed to reorganize the fire department, and to call to his aid the College engineer and other College employes, and such students as may be well fitted for this duty, and to grant to such students excuses from military drill in lieu of services rendered on fire department, provided "that not more than eight students be assigned to this work at the same time.

The President reported that he had placed the care of the dormitories in charge of Professor W. O. Hedrick, and had also engaged Miss Burch to give gymnastic work to the young women. It was resolved that the question of employing electric power for the shops, and the disposal of unused machinery is referred to the committee of the mechanical department and President Snyder, to confer with Professor Weil and report.

Mr. Garfield and the Secretary were appointed to apportion funds to the several departments for the next six months. The committee on farm management, who were authorized at the November meeting to report a plan of reorganization of the farm department, presented their report. The report recommended that all experiment station work, involving farm operations, shall be kept entirely distinct from the management and conduct of the farm proper, and that this work shall be in charge of the Director of the experiment station, who shall also be the agriculturist of the station. That the Professor of Agriculture shall be General Manager and Superintendent of the farm. That the general executive management of these two departments shall be under the direction of an advisory council, composed of the President of the College, the director of the station and the professor of agriculture. That hereafter all regular employes, excepts heads of departments, be engaged for a definite period of time. That the Director of the experiment station shall be also Dean of the short courses and Col-lege field agent. The report also provided for a professor of animal husbandry and a second assistant agriculturist of the station. The report was laid over to the next meeting, to be held February 17.

On motion of Mr. Wells, Mr. Monroe in the chair, the salaries of W. S. Holdsworth and P. B. Woodworth, assistant professors, were increased to \$1,250 per annum. Presdent Wells, to whom was referred certain communications from the professor of military science, asking for the purchase of bath room fixtures in his quarters owned by him; the enlargement of his quarters; and for pay for work done outside of his department, reported that he had called to his aid the chairman of the committee on military department, the committee on buildings and property; and also had consulted with the President of the College; and recommended the purchase of the bath room and closet fixtures, but that it was not advisable to make changes in the present quarters; also that other arrangements had been made for the outside work heretofore done by the military officer. The report, with recommendations, was adopted.

It was resolved that any member of the faculty or a College employe, who shall, on request of the President, furnish one column or more for publication in the M. A. C. RECORD, shall be given credit to the amount of one year's subscription to the RECORD.

The committee on employes reported adversely on the several applications for increase of salaries.

Adjourned to meet at the College, February 17.

#### New Books in the Library.

Greenidge, Greek Constitutional History.

Gattermann, Organic Chemistry. Grimshaw, Locomotive Catechism.

Hart, Chemistry for Beginners. Higginson, Book and Heart.

Heine, Poems and Ballads.

- Hunter, Decimal Approximations.
- Hapgood, School Needlework. Hinton, New Era of Thought.
- Heliostat, The.
- Hiscox, Gas, Gasoline and Oil
- Vapor Engines. Hutton, Mechanical Engineering
- of Power Plants. Hampshire Down Flock Book.
- Vol. 4. Howe, Taxation and Taxes in

the U. S., 1791-1895. Holyoke, Public Speaking and

- Debate. Hutchinson, New South Wales. Harvey, Coin's Financial School. Howe, Emergencies.
- Invention of Reaping Machines. Kansas, Horticultural Society,
- Transactions, 1896. Leffmann, Examination of Water.

Structural Formulae. 66 and Beam, Analysis of

Milk. Liautard, Manual of Operative

Surgery. Lassar-Cohn, Chemistry in Daily

Life. Lemcke, Desserts and Salads.

Modern Mechanism, (Supplement to Cyclopedia of Applied Mechanics.)

Morton, The X-Ray. Muir, The Alchemical Essence and the Chemical Element.

Michigan Board of Corrections and Charities, 13th Biennial Report. Labor Bureau, Vital Statistics,

Factory Inspection. Mich. Horticultural Society Re-

port, 1895. Mich. Local Acts, 1889.

Marilaun, Natural History of

Plants. Mich. Board of Health, 22d An-

nual Report. Mass. Board of Agriculture, 44th

Annual Report. Mich. Institute Bulletin, Vol. 3.

Moulton, Modern Reader's Bible. Ezekiel, Isaiah, Jeremiah.

Matthews, Oratory and Orators. Nichols and Franklin, Elements of Physics.

Nautical Almanac, 1899.

- Noyes, Organic Chemistry for the Laboratory.
  - Prisoner of Zenda
  - Palmer, About Mushrooms.
  - Prang, Instructions in Color.
  - Pros. U. S. Nat. Museum, 1895. Parshall and Hobart, Armature
- Winding of Electrical Machines. Prudden, Manual of Histology.
- Phelps, Theory of Preaching. Plunkett, Women, Plumbers and

Doctors. Peabody, Steam Boilers.

Ramsay, Gases of the Atmosphere.

FEBRUARY 1, 1898.

- Ricketts and Miller, Notes on Surveying.
- Robinson, Forensic Oratory. Report on Mass. Invertebrata.

Rolfs, Vegetable Growing in the South.

Raymond, Plane Surveying.

Routh, Dynamics of a System of Rigid Bodies.

R. I. Board of Agriculture, 11th Report.

Sienkiewick, Quo Vadis.

Stuart, In Simpkinsville.

Schriener, Trooper Peter Halket. Sprague, Silva of N. Amer. Vol. 10.

Statistics of R. R. in the U. S. in 1895.

Sidgwick, Process of Argument. Smithsonian Institution, Miscellaneous Collections, Vol. 35.

- Smithsonian Institution, Report,
- 1895. Smithsonian Institution, Bureau
- of Ethnology, 3 vols. Shropshire Flock Book, Vol. 15. Say, Descriptions of Terrestrial Shells of N. Amer., 4 vols.
- Stillman, Engineering Chemistry. Schimpf, Volumetric Analysis.
- Scudder, Guide to N. American Orthoptera.
- Supt. Public Instruction (Mich.) Report. Smith, Health.

Shaw, Textbook of Nursing.

Tracy, Sanitary Information for

Talbot, Introductory Course of

Thomas, Amer. Fruit Culturist.

Thornton's Shorthorn Circular,

U. S. Dept. of Agriculture, Year

U. S. Report on Animal Industry,

U. S. Labor Bureau, " Strikes and

Van Mater, Veterinary Ophthal-

Weeden, Physical Measurements.

War of the Rebellion Records,

Zimmerman, Botanical Mycro-

Basket Ball.

was played in the Armory Saturday

afternoon between the co-eds and

the Lansing high school girls. Four

ten minute quarters were played.

At the end of the first quarter the

score was 2 and 2; at the end of the

second 4 and 4; but then Lansing gained rapidly, bringing the score

up to 12 and 4 at the end of the third,

and to 26 and 6 at the end of the

fourth. For Lansing, Miss Presley

made seven goals; Miss Hartley,

four; Miss Smith, two. For M. A.

Since the game a week ago, our

girls have improved much in defens-

ive work, but are still weak on the

offensive. They lack team work, pass the ball without looking to see

where it will go, and are not ag-gressive enough in their playing. Miss Birdie Dean is easily the

strongest and most daring player in

our team, but there are several others

who will make good players when

Miss Katherine Clute, one.

liss Lowe made two goals, and

An interesting game of basket-ball

Vols. 12, 13. U. S. Coast and Geodetic Sur-

U. S. Census Bureau, 4 vols.

" Union Lit. The."

Woman's Book, The. White, Poetical Works.

Vilkins, Jerome.

Teale, Dangers to Health.

Tubeuf, Diseases of Plants.

Trucker, Water Garden.

Quan. Chem. Analysis.

Householders.

Vol. 13.

Book, 1896.

vey, 1895.

Lockouts."

mology.

6 vols.

technique.

3



they get more practice. The weakening of our team toward the end of the game shows that they need more vigorous practice to develop endurance.

The Lansing team contains some excellent players, notably Misses Hasler, Presley, Smith and Hartley. They are quick, daring and aggressive, and would be a good match for any high school team of girls in the State.

# At the College.

There are a dozen lovely orchids in blossom in the greenhouse.

Prof. Wheeler returned Friday evening from two weeks at institute work.

Prof. H. W. Mumford went home Thursday to visit his father, who is very ill.

The M. A. C .- Lansing athletic meet was postponed until next Friday evening.

President Snyder, Mr. Pettit and Mr. Trine will be out on institute work a part of this week.

"Old Maid's Paradise" is what they call the new boarding club. The membership is limited.

President Snyder and Prof. Woodworth were out on institute work a part of last week.

Mr. and Mrs. F. H. Petric, of Chicago, were the guests of Mr. and Mrs. E. J. Rugg over Sunday.

Any one desiring a complete file of volume 1 of the M. A. C. REC-ORD can procure the same now for 50 cents.

Mrs. C. L. Weil returned Wednesday from a visit of three weeks among friends and relatives in Pennsylvania.

Mrs. C. F. Moore, of St. Clair, was the guest of Prof. and Mrs. C. D. Smith during the recent meeting of the Board.

The Michigan Club has invited the M. A. C. Republican Club to send a delegate to the annual banquet in Detroit, February 22.

Mr. M. L. Dean spoke on the San Jose Scale at the meeting of the Oceana County Horticultural Society at Shelby last Wednesday.

A gray overcoat, containing the name of W. J. Merkel, was lost at the military hop. A suitable reward will be given for its return to Henry Keep.

The Olympic Society entertained the Abbot Hall co-eds Saturday evening. The regular literary program was followed by refreshments and dancing.

Candidates for the baseball team are requested to report at once to Manager Richmond or Captain Warren, so that arrangement for indoor practice can be made.

Prof. Edith F. McDermott is attending the Oakland county Far-mers' Institute at Oxford. Miss mers' Institute at Oxford. Amy Vaughn has charge of the classes in cooking during Miss Mc-Dermott's absence.

Prof. Smith will speak on "The Farmer's Side of the Creamery Question" and "The Balanced Ration in Theory and Practice" at the meeting of the State Dairymen's Association at Ypsilanti this week.

Three bulletins from the Horticultural Department are now in the hands of the printer. They are 151, on Raspberries, Blackberries and

Grapes; 152, on Report of the South Haven Sub-Station; and 153, on Vegetable Tests of 1897. The three will be bound together.

Prof. Mumford has traded a son of Belle Sarcastic to W. J. Gillette, of Rosendale, Wisconsin, for a son of the famous Holstein cow Colantha IV, who has a record of 14.951 pounds of milk and 578 pounds of butter in eleven months, and of 21 pounds of butter in one week.

A RECORD reporter sampled an excellent M. A. C. cheese the other day. The curing-room in which the cheese is kept is proving to be an excellent room for the purpose, one in which the conditions for moisture and temperature can be controlled perfectly. A small coldstorage room for summer use has been fitted up next to the curingroom.

Chapel exercises Sunday morning were conducted by Mr. C. F. Hammond, of Lansing, who read a paper on the life of John Calvin; giving a biographical sketch of this eminent theologian and something of an idea of his work for the Christian religion. Mr. Hammond quoted from Calvin's "Institutes of the Christian Religion" to show his idea of predestination and to illustrate his clear, logical style of reasoning.

# An Olivet-M. A. C. Field Day.

At a meeting of the Athletic Association last week, George Wells was appointed committee to arrange with Olivet College for a joint field day. It will be remembered that the matter was talked of last fall after the game of football with Olivet at Olivet. The plan then talked of was to hold a joint field day at Charlotte sometime in May. Several Charlotte merchants were approached on the subject and they declared themselves ready to support the movement in every way possible, and to put up substantial prizes for the events. After his appointment, Mr. Wells wrote at once to Prof. Milliman, of Olivet, who promptly responded that Olivet was ready and anxious for the dual meet.

A meeting of the two representatives will be arranged soon, at which time further plans will be discussed.

# Y. M. C. A. Notes.

Miss Edith McDermott will have charge of the services next Sunday evening.

During the week a class for the study of missionary work in Africa will be started under the leadership of Mr. W. O. Beal.

Messrs. C. H. Hilton and C. H. Parker have been chosen to represent this College at the State Y. M. C. A. convention to be held in Jackson February 10 to 13. Messrs. West and Skinner alternates.

Thursday evening the annual business meeting of the association will be held. Every member is urged to present as at that time officers be for the coming year will be elected and also delegates to the Cleveland convention.

Students in chemistry and physics at Heidelberg University, Germany, are required to take out accident insurance policies .- Ex.

Some people imagine they are the whole sea because they have a few waves in their hair.

Suits all Places and Purses.

It Stands the Test of Ages.

# News From Graduates and Students.

O. C. Howe, '83, Buchanan, called at M. A. C. Thursday.

Miss Essa Singleton, with '99, is an apprentis in the Critic office at Caseville.

Born, January 22, a son to Mr. and Mrs. M. G. Kains, '95, Washington, D. C.

Lincoln Avery, '82, Port Huron, was in the city last week on business before the supreme court.

Judge W. L. Carpenter, '75, Detroit, spent Sunday, January 23, with his sister, Miss Jeannette Carpenter, '98.

O. S. Bristol, with '83, called at the College Thursday on his way home from the Masonic convention in Grand Rapids.

B. F. Bain, '93m, who resides at 7, Front street, Schnectady, N. Y.; adds one more to the many congratulatory letters we have received upon the increased prosperity of the College.

Miss Marian Weed, '91, writes from Grand Rapids, where she is teaching: "I am glad to keep in touch with M. A. C. through the RECORD, which I greatly enjoy. In fact, I would like to return and take the Women's course. Glad to notice the increase in attendance."

It was an oversight that the REC-ORD failed to mention before the death of William S. Baird, '85. To get relief from consumption Mr. Baird went to Phenix, Arizona, a few years ago; then, later, to Gara Vanza, California, where he died January 10, 1898. His wife and mother survive him.

Winthrop C. Hall, '87, dealer in builders' supplies at Van Buren, Indiana, writes: "I am always interterested in the prosperity of the College, realizing that I owe much to it. We can certainly point with pride to the alumni who occupy so many positions of responsibility, even though there are a Grimes and a Holmes among us. Altogether we have a grand record."

Lavalette O'Neil, [with '94] of Maple, was in town Saturday, compleing arrangements for going to the Klondike. He leaves next week for Victoria, Wash., and will catch the first steamer bound for Alaska. He has advices to the effect that the men are still able to get over the Chilicot pass, though other routes are not now accessible .- Portland Observer.

# Colleges and Exchanges.

It is announced that the Cornell crew will visit Henley again next spring.

Young women students in the Kansas University have started a crusade against whisky because of the too frequent use of it by the young.

First Lieutenant Woodbridge Geary, Nineteenth Infantry. nas been detailed for duty as professor of military science and tactics at the Oregon state agricultural college, Corvallis, Oregon, to take effect Feb. 14.

The total sales of the Harvard Co-operative Society, of which all the students are members and which practically supplies all the books and small wares for them, for the

year of '96-'97, amounted to nearly \$120,000-an increase of \$5,000 over the year before.—Ex.

Oberlin Review has an editorial on "The Faculty at Chapel" that should have been headed "The Faculty not at Chapel." Oberlin students, as well as students in other colleges, sometimes "wonder if an epidemic has seized their teachers and if classes will be on in the morning."

Between the years 1872 and 1895, the number of students in colleges and technical schools of the United States has increased from 23,392 to S1,392. The former total gives one student to every 2,000 of population, the latter one to every 909. The total shows 484 institutions, 386 of which admit women to undergraduate courses.—Ex.

S. S. Teacher-"I read in the papers of some naughty boys who cut off a cat's tail. Can any of you tell me why it's wrong to do such a thing?"

Willie-"Cause the Bible says: 'What God hath joined together let no man put asunder." - Fx.

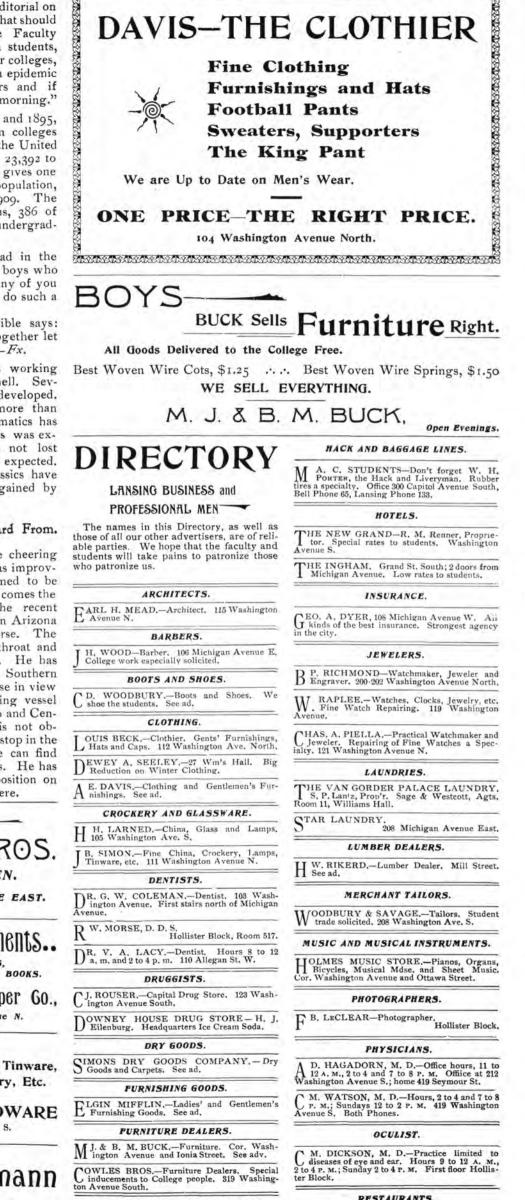
The elective system is working very successfully at Cornell. Several surprises have been developed. Latin and Greek have more than held their own; mathematics has gained instead of losing, as was expected, and rhetoric has not lost nearly so much as was expected. In general results, the classics have not lost nor the sciences gained by the change.—Ex.

# Mr. Crozier Again Heard From.

Last week we gave the cheering news that Mr. Crozier was improving in health, which seemed to be true at the time; but now comes the sad intelligence that the recent storms of rain and snow in Arizona have made him much worse. The malady has attacked his throat and gives him much trouble. He has left Arizona and gone to Southern California with the purpose in view of going in a slow sailing vessel down the coast of Mexico and Central America. If relief is not obtained in this way he will stop in the most congenial climate he can find in those southern countries. He has formally resigned his position on the Experiment Station here.



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