#### The General Teachers' Meeting.

A meeting for all teachers of the College was held in Professor Barrow's lecture room on the evening of Tuesday, May 14th. The meeting was in charge of the officers of the mechanical department, who endeavored to present, in a very limited time, a general view of the work of said department, and to explain somewhat in detail the nature of certain branches of said work, as well as to give a brief exposition of teaching methods.

It was stated that engineering is based upon certain essential arts and upon scientific principles, and that, consequently, in a general way, the profession of engineering is roughly divided into two main divisions, or departments of work,-the one part involving, the more strongly, certain arts essential to engineering, the other part involving more particularly scientific principles. The papers presented were intended to emphasize the work of each of the foregoing divisions.

Papers were read treating of machinery designing, and machine shop practice, pattern-making, and foundry work by Messrs. Leonard, Bradford and Baker respectively. Mr. Leonard also presented a few notes on forging by Mr. Theadore.

In the above connection samples of drawing and shop work were exhibited.

Professor Diemer read a paper dealing with the strength of materials, touching particularly upon cements and cement manufacture. Test specimens of iron, steel and cement were shown the audience.

Mr. Reynolds read a paper explaining the nature of the thesis work done in the mechanical department, also giving some account of the work of this nature done up to this time by our present senior class.

Professor Weil, in closing the meeting, said a few words concerning the aims and methods of the Mechanical Department, in general; pointing out that the chief aim is to teach theory more particularly than practice, but rather the theory of every-day practice, than that which is employed only rarely. Among other things he said, "Of course, in teaching the theory of every day practice it is necessary to dwell upon such practice, but we endeavor to avoid spending too much time, proportionally, on that which will be emphasized to every engineer, in practice, by mere association. We do not understand it to be our purpose to turn out from our doors, as graduates, mechanical engineers. The only place to secure a working knowledge of engineering, in reality, is in the practice of that profession. It is our aim to familiarize the student with certain basic principles of engineering, and more particularly those bearing upon the theoretical The principles which an engineer really recollects and keeps ready for use, in every day practice, are comparatively few. In teaching theory, it is doubtful if the average student can take in even elementary principles; it is certain the best students do not need more than such principles.

"I may say briefly that we aim to get at the elementary principles, particularly of a theoretical nature, which the engineer needs in everyday practice, and to familiarize our students with such principles through various applications in the class room, drawing room, shop and laboratory.

"I would not have you understand because we seek to teach elementary principles that we consider our work to be of a very secondary nature. When a student has secured a grasp upon the elements of the subject he needs but a limited amount of assistance from the instructor. With the elements in hand the earnest and able student practically commands his field of work. We desire to handle our students with the foregoing point of view in mind, so that we may turn out men of whom it may be said, that they are 'not echoes but real voices."

### Decoration Day at the Agricultural College.

Memorial services will be held on the parade ground west of the armory (if weather is favorable, or in the armory if the day is stormy) from 10 a.m. to 12 m. on Thursday, May 30, 1901.

Maj. Vernou will hold dress parade of the College Cadets, and review of the corps, followed by formation of open square before the speaker's stand, mingled with the citizens of the College.

The orator of the day is Hon. Chase S. Osborne, who will address the citizens and cadets upon "The Highest Duty." Music will be furnished by the College Band, and the Glee Club. All are invited.

The Agricultural College is justly proud of the history of her student soldiery. The first class that graduated enlisted in a body to help put down the great rebellion. Two of them never returned. Henry D. Benham was lieutenant in 102d U. S. Infantry (colored), and died in hospital in South Carolina in 1864. Gilbert A. Dickey, lieutenant of Co. G, 24th Michigan Infantry, with twenty of his men, went down in the wild tempest of battle at Gettysburg. They sleep in distant graves, and we may not pour upon them our floral offerings, but their memory is still fragrant at the old college. Let us spend a thoughtful hour in grateful remembrance of "those who died that the country might live."
R. C. KEDZIE,

Chairman of Committee.

#### The Inter-Collegiate Oratorical Contest.

At the fourth annual contest of the Michigan Oratorical League held here Monday evening, May 13, the armory was filled with representatives from each of the colleges interested. A large excursion came from Olivet to see the ball game in the afternoon and attend the contest in the evening. Before the program began the air was made hideous by the rendition of all the different yells, which were given over and over again. The Olivet contingent went wild over the announcement of the decision.

The chairman, James Waye, of Hope College, announced that owing to the absence of Wm. W. Weydemeyer, of Ann Arbor, the executive committee had selected the Rev. Mr. Pound of Lansing to act in his place as a judge on delivery. The other judges were: On composition, Rev. Demas Cochlin, Traverse City; Prof. Eli Dunkle, Athens, Ohio; and Prof. Walker, Greencastle, Ind.; on delivery, Rev. G. Lewis, Grand Rapids and Wm. A. Norton, St. Johns.

The programme follows: Music, Industrial School Choir. Invocation, Rev. E. B. Allen.

Paul, George D. White, Michigan Agricultural College. The Mission of America, A. Z.

Wilber, Michigan Normal. Gettysburg, Seth Pulver, Olivet

College. Music, Barcarolle-DeKoven, Miss Hadley.

The Pilgrim Fathers and their Mission, John N. Lackey, Adrian College.

A Second Washington, George Cleaver, Albion College.

An Omega of Evolution, G. I. Trace, Hillsdale College.

Music, Pierette-Chaminade, Miss

Vander Mel, Hope College. The Knight of Liberty, Arthur

N. DeLong, Kalamazoo College. Music, Industrial School Choir. Presentation of Medal.

The marks follow: Geo. D. White, M. A. C.
H. Z. Wilber, Normal.......
Seth Pulver, Olivet...
John N. Lackey, Adrian...
George Cleaver, Albion...
G. I. Trace, Hillsdale...
Gronellus Vander Mei, Hopo...
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A new tennis court, the exclusive property of the women's department, will be laid out just east of the new building.

Ranks.

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### Inter-Class Field-Day.

With the exception of a strong head wind on the back stretch and the fact that the track was quite slippery from the rains of the night before, the day for the Brackett cup contests, was as good a one as could be wished for, These drawbacks prevented the breaking of very many records, but the time was, nevertheless good in nearly every event, and all who saw them should be thoroughly satisfied with the showing.

The most prominent feature of the day was the ease with which Shultz won first in every event which he entered. The one exception to this was the 220-yard dash in which the new man Malone surprised everybody by the speed he showed in making the closest finish of the day. He cut Schult'z lead down from ten feet at first to six inches at the finish and forced the 1903 hero over the tape in 23 2-5

The following is the order of events in the order in which they occurred.

100-yard dash, Shultz, '03, first; Malone, special, second; McIntyre, The British-Boer War, Cornelius 105, third; time 10 3-5 sec.

1 mile run; Phillips, '03, first; Gibson, '03, second; Dail, '02, third;

time 5 min. 164-5 sec.

14 mi. bike; Conyne, '05 first;
Mason, '03, second; Forbes, 05, third; time 35 2-5 sec.
220-yard hurdles; Shultz, '03,

first; Caine, '04, second; Edgar, special, third; time 27 4-5 sec.

1 mi. walk; Carrier, '02, first; Seelye, '04, second; Phillips, '03, third; time 8 min. 55 sec.

I mi. bike, Conyne, '05, first; Rae, '05, second; Uhl, '02, third; time 2 min, 40 2-5 sec.

140 yard run, Shultz, '03, first; Crosby, '02, second; Driskel, '02, third; time 53 2-5 sec.

120-yard hurdles; Edgar, special, first; Blanchard, '03, second; Dunford, '02, third; time 19 1-5 sec. 880 yard run; Dunford, '02, first;

Johnson, '05, second; Wolcott, '04, third; time 2 min. 13 3-5 sec. 5-mile bike; Rae, '05, 5-mile bike; Rae, '05, first; Forbes, '05, second; Griffith, '04,

third; time 14 min. 45 sec. 220-yard dash; Shultz, '03, first; Malone, special, second; McIntyre, '05, third; time 23 2-5 sec.

Standing broad jump, Shultz, '03, first; Carpenter, '02, second; Miller, '04, third; distance, to ft. 31/2 in.

Running broad jump, Shultz, '03, first; Caine, '04, second; Edgar, special, third; distance, 19 ft. 10 in.

Running hop-step-and-jump, Schultz, '03, first; Hoftenkamp, '05, second; McIntyre, '05, third; distance, 40 ft. 11 in.

16-pound shot put, Carpenter, '02, first; Sheldon, special, second; Rogers, '04, third; distance, 35 ft.

Discus throwing, Carpenter, '02, first; Rogers, 'o4, second; Malone, special, third; distance, 93 ft. 6 in.

The following is the number of points won by each class: 1903, 31; 1902, 23; 1905, 21; 1904, 12; specials, 12. The 16-lb. hammer-throw, the running high jump, the pole

(Continued on page 2)

## THE M. A. C. RECORD.

PUBLISHED WEEKLY BY THE

MIGHIGAN AGRIGULTURAL GOLLEGE. EDITED BY THE FACULTY,

ASSISTED BY THE STUDENTS.

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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.

#### Record Staff.

HOWARD EDWARDS. VICTOR E. BROWN.

August Frey, of the Adelphic Society, W. S. Merick, of the Columbian Society, T. G. Phillips, of the Eclectic Society, Miss Grace Lundy, of the Feronian Society, G. C. Humphrey, of the Hesperian Society, Geo. E. Ransom, of the Olympic Society, D. D. Porter, of the Phi Delta Society, Miss Clare Dean, of the Themian Society, H. E. Young, of the Union Literary Society, George Severance, of the Y. M. C. A.

Communications and other matter pertaining to the contents of the RECORD should be sent to Howard Edwards, Editor of the RECORD.

Word comes from Virginia that Norman stood the journey remarkably well, and is somewhat better; that Mrs. Edwards and the children are in better health; and that Dr. Edwards expects to be back the first of this week.

A word as to our baseball team. Up to this writing it has not won a game this season. While this fact is to be regretted it is not a matter for which the team should be reproached. The players have worked against heavy odds and hard luck. In the face of repeated defeats they have stuck manfully to their duty, and played each game better than the last. A spirit of this kind is highly to be commended. It The shows true sportsmanship, College body-faculty and student alike-owe the team a duty, unquestioning loyalty and support. Whether victorious or defeated the team is ours and represents on the field of inter-collegiate sport the traditions of M. A. C. The players have our confidence, and we believe they are doing their best. V. E. B.

"I know a bank where the wild time blowes

Where oxslips and the nodding violet growes,

Quite over-cannoped with fuscious woodbine,

With sweet muske roses and with Eglantine;

There sleepes Tytania sometime of the night,

Lul'd in these flowers, with dances and delight."

Problem: To find on our campus suggestions of the quiet, dreamy, natural beauty described in the passage quoted, and to enlarge their influence.

Spring is upon us and its influence may already be recognized in some of the work of some of the classes. We cannot well help being influenced by the changes of the season, but just as in these days we safeguard our bodies against the insidious approach of disease and are on our guard against the too ready

 $^{\rm s}$  Amended by most editors to read whereon.

yielding to the treacherous warmth of the "yonge sonne" that has "in the Ram his halfe course yronne," so in our mental life, while enjoying the balmy air when it comes, and filling our hearts with the glory and the wonder of nature's yearly miracle of resurrection, we should not allow these things of sense entirely to usurp control of our mental life. The daily tasks of school life, as of life in the outer world, are the ballast that keeps our spirit-bark on an upright keel and enables it to respond readily to the helm of reason. They cannot safely be tossed overboard in some sudden mutiny of the crew.

What a world of energy and enthusiasm for school work, ex-superintendent H. R. Pattengill seems to be possessed of The editorial columns of the *Moderator* are filled with pithy sentences that arouse one like the sharp prick of a spur.

The most perplexing of geniuses is Rudyard Kipling. He fills one with despair at the curious mixture he furnishes of good, indifferent, and bad. Nothing could be finer than the broad, well-filled picture of the strange, dreamy and yet teeming life of India to be found in his current story of "Kim." The most determined realist could not hope to surpass the realism of Kipling in such characters as those of the lama and the horse trader, Mahbub Ali. But the victorious career of the most renowned hero of romance pales in unreality before the supernatural wisdom, the uncanny shrewdness, the abnormally brilliant wit, and finished knowledge of the world of the twelve-year-old child who gives name to the story, Kim never makes a mistake. He never fails to see through all of the subterfuges of that thousand-year-old world of subterfuge. He is able to instruct the horse-trader in shrewdness; the wrinkled old lama is a child in wisdom beside him; and (what seems most to delight Mr. Kipling) he can and does on occasion outdo man, woman and child in indecency, profanity and abuse. A hero after Mr. Kipling's own heart seems "Kim." H. EDWARDS.

#### An Evening with Tennyson.

The Themian Society is to be congratulated upon its production of Tennyson's "Guinevere," Friday evening, May 10, in the Armory. A stage was erected in the west end, and was set and lighted so as to appear quite like the dark convent room it was supposed to represent. Miss Avery read the poem while the characters interpreted their parts in pantomime. Miss Katherine Slaght as the fallen but repentant queen, and Miss Clara Dean as the novice were especially good. The parts seemed to have a vital, real meaning to them. In King Arthur, Miss Kyes had a most ungrateful part, and one very difficult to make real. It has never seemed to me that Tennyson's Arthur is a man. He is too cold, too ideal, too altogether godlike to be human.

The novice's song, "Late, Late, So Late!" was sung by a quartet with piano and violin accompaniment. Miss Gladys Hadley sang "Crossing the Bar" during the queen's meditation after the exit of

the novice.

The entrance of the nuns after the departure of the king served as

an excuse for the introduction of a drill or march which was beautifully executed, and made a charming picture. Miss Nolan as the abbess led the exercise.

Credit for the success of the entertainment is due Miss Blunt and Miss Avery who assisted in planning and rehearing it.

V. E. B.

#### Inter-Class Field Day.

(Continued from page 1)

vault and all the wrestling, will come off later, when the final results and the winners of the cup will be announced.

L. H. T.

A comparison between the last two local field days with that of this year is shown below.

Only thirteen events were run off last year, and ten corresponding events, besides others, were pulled off last Saturday. The comparison can only be made, therefore, with the coincident events of three years.

	1899.	1900.	-1061
100 yards	Russull—11	Weydemeyor-11 25	Selultz-10 3-5-
220 yards	9.10.00	Schultz-25 (-5	Sehuitz -212-5
440 yards	Curtis 58	Driskel-57	Schultz-53 2-5
sso yards	Edgar-2.20 1-5	Dimford-248	Dunford 2.13 3-5
Mile	Tower-5.51 1-5.	Drisket-5,484-5	Phillips-5404-5
Walk	Parks-8,42 3-5	Stewart -9.3 2-5	Carrier- 8.55 1.5
Standing broad jamp Weydemeyer-9.6%	Weydemeyer-9.63	Brewer-9,10 5-8	Schultz10.05
Running broad jump. Russell-21	Russell21	Schultz 18.7 3/	Schultz-19.10
Mop, skip and Jump Weydemeyer - 41.5%	Weydemeyer-41.5%	Weydeneyer 43.4%	Schulz-40.115
Shot Carpenter 11.7%	Carpenter-41.5%	Carpenter 31.9%	San astradar,

Two intercollegiate records were broken, the quarter-mile bike and the shot put. Three other events are to be contested this week and will undoubtedly result in at least one more broken record. C. O. B.

### Farm Department Notes.

Professor Mumford has just received an invitation from Secretary F. D. Coburn to address the 31st annual meeting of the Kansas State Board of Agriculture to be held at Topeka, Kansas, Jan. 9 and 10, 1902.

Prof. Mumford started for a trip through the southern part of the State to see about the purchasing of cattle.

The authorities of the Missouri State University have appointed Professor F. B. Mumford, now in Switzerland, the official representative of the Missouri State University at the four hundred fiftieth anniversary (9th Jubilee) of the University of Glasgow, June 12, 13 and 14, 1901.

Professor Mumford writes that he will go to the land of oats and "auld lang syne" with due pomp and ceremony and try to carry the banner of the Missouri State University well to the front.

G. F. R.

# The President's Reception to the Seniors.

On Friday evening May 10, the President and Mrs. Snyder entertained the Senior class at an "S" supper. About forty of the class were present, the first occasion on which all were assembled, since the Junior Hop.

The guests were seated at small tables arranged in the parlor and dining room and served with a unique and bountiful repast. In the "Supper Schedule" all the names of the dainty viands were spelled with an "S," in a most ingenious manner, from the "slimly sliced sandwiches, stylishly shaped," to the "steaming, satisfying stimulant."

Later, toasts were responded to by four members of the class, and two selections of music were given. The "Senior Sons" and "Senior Sisters," brought home vividly to the members of the class, how long, and yet really how short and eventful has been their sojourn at College, and how few weeks now intervene before the end, and lastly, how there will be but one more occasion when the class will meet together.

Closing with a "Short Story" and a "Spicy Story" from the others, the party broke up, after three more enjoyable hours under the hospitable roof of Mr. and Mrs. Snyder, the more enjoyable because of the pleasant relations the President has ever held with the members of the class, and because of the utmost esteem and respect with which he is regarded by all.

N. A. McCune.

# A Comparison of the Panama and Nicaraguan Canals.

[Paper read before the M. A. C. Debating Club May 9, 1901, as preliminary to the discussion of the question — Resolved, That the United States should own, construct and manage the Nicaraguan Canal.]

To compare these two canals in detail would require the expenditure of a vast amount of time and labor. In preparing this paper I have confined myself to a comparison of the more prominent and important features of the canals and their advantages and disadvantages to commerce.

Probably the first thing to compare in the two canals would be their dimensions:

1. The Panama canal as projected is 46 miles long. The breadth at the bottom is 72 to 78 feet; at the surface of the water, 92 to 164 feet. The curves on the canal are to have a minimum of 6,500 feet. The length of the Nicaraguan, on the other hand, is 174 miles. The rest of the dimensions are practically the same as for the Panama canal.

2. Excavations. The materials to be excavated from the Panama canal, are, for the first few miles, alluvium and fine silt, but for the rest of the way, solid rock. The total amount to be excavated, as estimated, is 156,000,000 yards. The excavations from the Nicaraguan canal consist mostly of rock, and the total amount is probably three times as great as is estimated for the Panama canal.

3. Locks. In the course of the Nicaraguan canal there are to be constructed eight locks at separate locations with intermediate ponds. These locks require each vessel to make eight separate maneuvers of slowing down and moving in, thus taking many chances of accidents. At Panama six locks are grouped in

two emplacements. Only two entrance movements are required of a vessel in making a transit of the canal. It is self-evident that this is an easier and quicker route for vessels than is the one at Nicaragua.

4. Terminal Dams. The construction of these two canals is peculiar in the respect that both are dependent upon the feasibly of constructing rock fill terminal dams of large

5. Water Supply. At Nicaragua there is no question as to an ample water supply. The trouble now is that the excess of water flows in floods, and there is difficulty in keeping it within such limits as to prevent the inundation of property on the lake front. At Panama the summit level is much more restricted. On this summit level a large reservoir would have to be constructed in order that water could be supplied to the locks to replace the amount lost by evaporation and leakage.

6. Channels. As before stated the Panama route is 46 miles in length against 174 for the Nicaraguan. Of these distances 29 miles at Panama and 49 miles at Nicaragua are in excavated channels, requiring slow speed and careful navigation of vessels. In addition careful navigation will be required through 83 miles of slack water in the San Juan river and the dredged lake channel at Nicaragua, and through 17 miles of a dredged lake at Panama.

7. Time required for transit of canals. At Nicaragua 49 miles of the route would have to be traversed at 5 miles per hour, requiring 9.8 hours; 83 miles at 7 miles, or 11.85 hours; 42 miles at 15 miles, or 2.8 hours; 8 lockages requiring 45 minutes each, or 6 hours, making a total of 174 miles in 30.45 hours. At Panama the time required for ships to pass through the canal would be much less. There are 29 miles of the route which would have to be traversed at 5 miles per hour, requiring 5.8 hours; 17 miles at 7 miles, 2.43 hours; and 6 lockages, each requiring 45 minutes, or 4.5 hours, making a total distance of 46 miles in 11.73 hours. These statistics show a difference of time required for transit of steam vessels of 19 hours in favor of Pan-

S. The Comparative Cost. According to the latest estimate the cost of the Nicaraguan canal will be \$133,472,892, while the Panama canal is estimated to cost about \$69,-000,000, leaving a difference in favor of latter canal of more than \$64,000,000.

In a summary of comparisons the Panama route is far in the lead as to the number of advantages. At Panama the transit is quicker, the maintenance and operations probaby much cheaper, difficulties in construction less, and finally its cost will be only about half that of the Nicaraguan canal,

Panama has harbors, wharves, machine shops, an inter-oceanic railway, and organized transportation by land and sea. All these will have to be created at Nicaragua in order to commence work properly. The Panama route is cleared from end to end, worked over, and there are dredges, rails, locomotives, cars and hospitals on the ground, much of these in good condition and available for immediate use. At Nicaragua there is nothing but virgin forests and an abundance of rain.

GEO. C. MORBECK.

#### Mechanical Department Notes.

On Friday, May 11, the senior class conducted a boiler-trial at the College boiler-house.

The foundation for the seven-byten Lansing Iron & Engine Works engine, to be installed in the laboratory, is nearly completed.

The department has received a copy of the University of Tennessee Record containing an interesting article on the welding of copper by Professor J. R. McColl '90m.

The department has received from E. F. Houghton & Company a pamphlet of interest, dealing with the care of belts. Houghton & Company will send copies of this pamphlet upon application.

Radford and Hayes now have the machine for testing friction of packings in operation, and are engaged in making a series of tests on packings contributed by various manufacturers.

Pawling & Harnischfeger, recently sent the department a catalogue illustrating electric traveling cranes made by said concern. The catalogue is a work of much merit both in design and execution.

Through the kindness of H. D. Bullen of Lansing, the inventor, the department has been presented with an instrument to be used in connecting indicator cords to a moving pin. The instrument should, undoubtedly, prove useful in attaching a cord running a reducing wheel to a pin in an engine crosshead.

The attention of mechanical students is called to the fact that there are in the reading room five journals and in the librarian's office three journals relating to mechanics and allied sciences.

The American Engineering, Railway Journal, Engineering News, Engineering, The Electri-cian, all weekly, and the Engineering Magazine, monthly, will be

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found in the reading room. The American Machinist, Scientific American and Scientific American Supplement will be found in the librarian's office. The up-to-date

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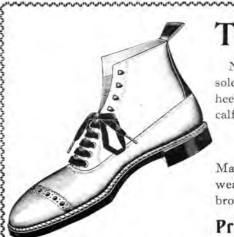
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#### Old Students.

Allen C. Redding, '83, writes to Secretary Bird from Tybo, Nev., under date of May 1, as follows: "I am now metallurgist for a big Silver-Lead mine at this place. We are only 105 miles from the railroad but that does not appear to count for much in this region. This is a great state, and only requires water to make it a garden. As it is the only productions are Indians, sage brush and horned 'Toads.'"

We clip the following item about Dale A. Smith, '88a, from the Portland, Mich., Review, of May 14: "Dale A. Smith, somewhat reduced in flesh, but otherwise the same old 'Dick,' arrived in Portland Saturday night. He is just back from the Philippines and is full of stories of army life. Dale has spent three years in the service, reenlisting at the close of the war with Spain for two years. Except for the fact that his regiment was withdrawn- and its members discharged he would have remained in the service until June, his two years being up at that time. During his travels Dale has met people from all quarters of the earth and none have interested him more than those who were from South Africa. He has asked innumerable questions and is thoroughly convinced that there will be an opening there for young men, equal to none on the globe, as soon as the war with England is ended. He expects to go there himself, but is through with army life for good."

President Snyder received a letter from Charles Johnson, '99, from Woodbine, N. J., under date of May 5. Among other things, Mr. Johnson says:

"The many friends we left at M. A. C. will, I know, be pleased to learn of the change we have recently made. After some little correspondence with the authorities of the Baron De Hirsch Agricultural School I was invited to accept a position in the horticultural department of that institution. The salary is a substantial increase over that I received at Shawnee. While the contract calls for me to commence on the 15th inst., Dr. Bogen, the principal, is anxious that I commence as soon as possible, and next Wednesday has been decided upon for that purpose. Thus far everything points toward a pleasant and profitable engagement.

"The institution, as you know, is Jewish and so is the town of Woodbine. The factories in the place are running full blast today. The town has a population of 1,500, graded streets, electric lights, two railroads, factories and the school; also two public schools. A good Baptist church furnishes religious training for the Gentiles of the place. At the school there are only three Jewish instructors. \* \*

"It really seems as though one must leave a place to appreciate it. Had I been asked when I left college, "Do you know Dr. Edwards?" I would certainly have answered, yes; yet I never knew him as I feel I know him through the columns of the RECORD. Send the RECORD to Woodbine, we need it. No other paper can take its place. \* \* \*

"Since coming into the East I have met graduates from several Agricultural Colleges including Amherst, Mass., all of whom look up to Michigan. I had no idea that M. A. C. held such a position in the world of scientific agriculture. The school has one graduate from Amherst on the teaching force."

Married-May 14th at Chesaning, Miss Grace Wagner to R. Manning Agnew, 99m. Mr. and Mrs. Agnew will be home after June 1st at Cannonsburg, Penn.

#### Y. M. C. A.

The union meeting next Sunday evening will be led by Mr. Fergu-

An Association building fund of more than \$7,000 was raised in less than a week recently at the University of Oregon.

The Association has subscribed for The Intercollegian, Association Men, and the Rams Horn. We are indebted to Prof. Weil for a subscription so the Christian Herald. These papers will be found on the Library Reading Room tables. Watch the Y. M. C. A. column in THE RECORD for references to articles in these papers.

#### About the Campus.

Mrs. Frank Jay Cobbs visited Miss Gaylord, Monday and Tues-

The Feronians entertained the ladies of the faculty, Thursday afternoon from 4 to 6.

Mrs. Chace Newman has returned from a week's visit at her old home in Portland.

Miss Grace Townsend, ex'02, visited friends at the Women's Building last week.

Miss Florence Beebee was visited by her brother and sister from Jackson on Sunday, May 12.

Miss Ethel Littell, of Orion, has been visiting her brother, L. B. Littell, during the past week.

The Olympic Society gave a ten o'clock dancing party last Saturday

Senator Murfin took tea at the Women's Building, Tuesday evening, as the guest of Miss Keller and Miss Gaylord.

Miss Lockwood, State Secretary of the Y. W. C. A. spent Sunday at the Women's Building, and conducted the union evening meeting in the chapel.

Mr. Newman started Monday on a two weeks' tour of inspection of schools, colleges, and drafting offices in the interest of the drawing department.

Prof. and Mrs. Wheeler were away two days last week attending the funeral of the latter's brother, Mr. F. A. Holdbrook for over fifty years a resident of Hubbardston,

The Feronian Society entertained Saturday evening in honor of Miss Gaylord, in their new society rooms. A literary and musical program was followed by dancing. This was followed by dancing. the first affair of the kind held in the rooms, and the furnishings and decorations were greatly admired.

The Union Literary Society gave its term party in its Chapter House, Saturday, May 11. The floral decorations, while simple, were most effective. Bunches of lilacs were fastened on the curtains of each window, and potted plants and palms were banked on the piano and in the corners. Bristol furnished the music.

# We Welcome

## THE STUDENTS' RETURN AT THE M. A. C.

It gives new life to the Capital City. We cordially invite all to make their home at our store. Mr. Homer Burton and Mr. Arthur Hart will make daily trips to every one who desires to see them on the M. A. C. grounds or in the vicinity. If you are not called upon drop us a postall and we will call. Samples sent on application.

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