M. A. C. Won from the Normals.

The defenders of the green won a glorious victory from the yellow and green. It was a hard, fast game in which steady playing and superior training told. At 3:10 o'clock the College band marched to the gridiron, followed by a crowd of students bearing on their shoulder pads, and the Normals found that they placed unbounded confidence. The Normals, already on hand, were going through signal practice.

Twenty-five minutes had elapsed and Ypsilanti chose to defend the north goal. At 3:10 the ball was brought down on M. A. C.'s 50-yard line and Crosby brought it back to center. Curtis had made 7 yards, Crosby 4 and Dietz 28, the ball again went forward. But Miss Keller knocked it on downs and a few moments later pushed Curtis over for the only touchdown. Russell kicked goal. Time 17:15 minutes.

The remaining seven and one-half minutes saw fast playing. Ypsi kicked off 45 yards and Crosby brought it back 20. Curtis tore through the three lines for a total of 25 yards. Lundy made 17 yards on a tangle-crawl, Russell 9 around end. These with several smaller gains brought the ball to 6. A try for goal followed and the score was 0 to 6. Following is the line-up:

M. A. C. Normals
McLoch, C. Vail Skinner
Sherman, R. G. Vane Vankleek
Baker, L. C. Parks
Baker, L. T. Curtis
Bigelow, R. H. Baker
Lundy, H. E. Gain
Russell, L. H. Moore
Snider, S. Lundy
Shidley, E. Churchill

The game has created the most intense enthusiasm among the students, who, while expecting a victory, were not looking for such perfection from the team displayed. Not only did they avoid making several disastrous errors but they advanced on each play to the very limit of their possibilities. This and the fact that they form the players for the third half of the season leads us to expect a victory over Kalamazoo next Thursday.

Doctor Kedzie and President Snyder Honored.

The 15th annual convention of the Association of Official Agricultural Chemists was held at Columbia University, Washington, D. C., beginning Friday morning, November 11, and continuing three days. The association is composed of a large number of chemists who occupy official positions throughout the country in connection with the Agricultural Department, experimental stations and boards of agriculture, state boards of health and other bodies where practical application of chemistry is an important feature. Its objects are to secure uniformity and accuracy in the methods, results and modes of statements of analysis of those agents, soils, products and other materials connected with agricultural industry, and to promote a discussion of matters of interest to agricultural chemists. The convention was largely devoted to a discussion of fertilizers and of foods, the vital subject of the latter being a prominent feature. Doctor Kedzie represented this College at the convention and at the election of officers was chosen president for the ensuing year.

The annual meeting of the American Association of Colleges and Experiment Stations was held in the same city last week. President Snyder, Dr. R. H. Lundy and Mr. Wilson were delegetees from M. A. C. and President Snyder was elected third vice president of the association.

In a Social Way.

Mesdames Kedzie, Barrows and Wel entertained Wednesday afternoon.

Tomich and Miss C. E. Giddings went Thursday evening.

Union meeting of Y. M. C. A. and Y. W. C. A. Sunday evening.

At College.

Miss Bessie Lee Gaylord is visiting Miss Keiler.

Miss Myrtle Moore spent Sunday at her home in Lansing.

The Columbian Literary Society entertained ladies last Saturday evening.

Miss Artie Lockwood is entertaining her sister Marguerite this week.

The afternoon mail now arrives at the College at five o'clock; a half-hour earlier than formerly.

Prof. W. O. Hedrick attended a meeting of the Michigan Political Science Association in Albion last Friday evening.

Prof. Israel C. Russell, geologist at the U. of M. and Henry L. Ward, of Rochester, N. Y., called on Prof. Barrows at his laboratory last Tuesday.

Union meeting of Y. M. C. A. and Y. W. C. A. Sunday evening.

At College.

Miss Helen M. C. . . . . . . . Vail

Mesdames Kedzie, Barrows and Wel entertained Wednesday afternoon.

Union meeting of Y. M. C. A. and Y. W. C. A. Sunday evening.

The regular meeting of the National Humane Society will be held in the Zoological lecture room Wednesday evening at 6:30. Mr. Longyear will give a talk on "Gems and Gem Cutting."

Prof. Wheeler read in chapel Sunday morning a sermon by Rev. W. F. Woodworth, who preached in Trinity Chapel, Brighton, England, from 1847 to 1853. The subject of the sermon was "Freedom by Truth."

The regular meeting of the King's Daughters is postponed until Wednesday, November 30. The "box" will be held on Tuesday, November 22, for the Thanksgiving offering. Please send packages as soon as possible.

The Literary Societies.

The Theman Society.

Miss Marguerite Boyula is studying German in Detroit.

The Theman Society took part of this term's work the study of the institutions of Michigan.

Last Tuesday the subject was the Industrial School for Boys. The history of the School was given by Miss Harriet O'Connor. Its influence, by way of the negative, was through the Institution, by Judge Thompson. Music; Miss Coral Havens.

Light and Shadow.

Art weary with life's struggle, friend?
 arts too foul to more? Money

Flies from the self-made fountain.

Lust and sorrow, and the strength we gain in struggling

Makes us victors in the end.—Anonymous.
THE M. A. C. RECORD.

PUBLISHED WEEKLY BY THE MICHIGAN AGRICULTURAL COLLEGE.

EDITED BY THE FACULTY.

SUBSCRIPTIONS SHOULD BE SENT TO THE SECRETARY, MICHIGAN AGRICULTURAL COLLEGE, MICH.

SUBSCRIPTIONS—$1.00 PER YEAR.

Entered as second-class matter at Lansing, Mich.

For various reasons the M. A. C. Record is occasionally sent to those who have not subscribed for the paper. Such persons need not have any hesitation about taking the paper from the postoffice, for no charge will be made for it.

The student, however, who wishes the Record regularly to be sent is requested to do so.

Official Directory.

Y. M. C. A.—Regular meetings Sunday evenings at 6:30 and Thursday evenings at 4:30. F. W. Fiske, President. W. L. Bonney, Secretary.

Y. W. C. A.—Meetings Monday evenings at 6:00 and Thursday evenings at 6:30. Miss A. A. A. Smith, President. Miss E. S. Kimball, Secretary.

BOTANICAL CLUB—Meetings Monday evenings at 7:00. Dr. Howard Edwards, Professor.

COLUMBIAN LITERARY SOCIETY—Meetings every Saturday afternoon at 1:00 in the Zoological Lecture Room. W. B. Barrows, President. A. J. Cook, Secretary.

KING'S DAUGHTERS—Meet at alternate Wednesdays in the Zoological Lecture Room, Miss M. L. Dean, Secretary.

ECCLESIC SOCIETY—Meetings every Saturday evening at 7:00, Fourth Floor, Williams Hall. E. H. Hazen, President. Miss Marie Belliss, Secretary.

SHAKESPEAREAN CLUB—Meet every Wednesday evenings at 7:00. Dr. Howard Edwards, Professor.

FERONIAN SOCIETY—Meetings every Friday evening at 7:30, Fourth Floor, Williams Hall. B. C. Smith, President. E. H. Hazen, Secretary.

UNION LITERARY SOCIETY—Meetings every Tuesday evening at 7:00, Second Floor, Williams Hall. W. F. Butterworth, President. Edith A. Smith, President; Elizabeth Johns, Secretary.

TAU BETA PI Fraternity—Meetings on alternate Thursdays in the Zoological Lecture Room. W. H. Summer, President. J. A. Summer, Secretary.

S. E. ROARING ASSOCIATION—Meetings every Monday at 7:00, North End, Williams Hall. W. H. Summer, President. R. N. Norton, Secretary.

Human Nature.

C. H. CHADSEY, '90, OLYMPIC SOCIETY.

The age in which we live is one of extraordinary amelioration. Our minds are quainter, more amiable and more pleasing than those of any other period in which the world has ever known. This period, however, is not one of mere amelioration and self-satisfaction, but of profound selfishness and more or less selfishness was combined with knowledge as at the present hour, and never before in a thousand years. Self-interest, selfishness, magnanimity and sentiment coupled with superior intelligence is now the order of the day. The whole world is in a ferment of self-interest, and the actual conflict is upon us, and men are casting about for better social and political conditions. Some will have more success as he who has a correct knowledge of the workings of men's minds and natures. It is in this light that we would present the subject, Human Nature, and speak of the more or less selfishness that really limits our study; for we thoroughly believe that many a problem of today could be more easily settled with the aid of correct knowledge. That the "greatest study of mankind is man" is a truth long ago recognized by philosophers; and yet it is not till deep thinking and deep reflecting that this study is given due importance; but through a lack of the knowledge of human nature do we not recognize the peculiarities of individuals and, in such cases, do we make due allowance for those influences that actuate men to deeds of good or evil. Men have been judged by their actions without any deductions being made on account of actuating forces.

Every impulse in human nature has its proper and legitimate sphere of activity, into which if it be guided by a certain natural and personal expression, but if suppressed or prohibited will surely find expression in vice and crime.

We can never deal effectively with the great problems of capital and labor, equal rights for men and women, education and religion, unless we have an adequate knowledge of the influence of the social environment which causes the differences in opinion and convictions. This should teach us liberality and tolerance.

It is time we dealt with the causes and prevention of crime, rather than the punishment of it. Let us go back to the statute books and more in the individual.

In the study of this subject one of the first things to come before the attention is magnetism or magnetic currents. Scientists assert that each plant, animal or man is composed of a number of cells, and on that plane its peculiar magnetism according to the activity of all the cells. Where certain elements predominate their magnetism will give shade and shadow to the person. Others are far more magnetic than others because of the predominance of certain elements in the body.

Others may be distinctly magnetic, whether they are good or bad, virtuous or vicious. They may be naturally so exceptionally dull, or why some children of one family are so exceptionally dull, or why some other children are so naturally take on a higher nature and activity of the cells, and the like. If properly used it is a peculiar change come over us, as when we have sometime entered a room where some dance hall, the entrance of some man into it and the like. If properly used it is a peculiar power that pushes the world forward. To be well born is to receive the greatest gift in the world and receive it from a fiend or from a very good or great men were so born; not made by education alone. Education and environment may do a great deal for both child and adult, though they are but the finishing touch to the man, while the natural and polishing is to the tool. They do not make the material but just the finishing touches. Man must be there to begin with. Pot-metal tools, when nickel-plated, look well in the show-case; so do wooden-headed, society-polished men; but neither are worth their room in the field of action. We would not permit the influence of education and surroundings, but they can never take the place of a good individual.

Many people wonder why the children of one family are so exceptional, work, and those of another are so exceptionally dull, or why some children take on a higher nature and activity of the cells, and the like. If properly used it is a peculiar power that pushes the world forward. To be well born is to receive the greatest gift in the world and receive it from a fiend or from a very good or great men were so born; not made by education alone. Education and environment may do a great deal for both child and adult, though they are but the finishing touch to the man, while the natural and polishing is to the tool. They do not make the material but just the finishing touches. Man must be there to begin with. Pot-metal tools, when nickel-plated, look well in the show-case; so do wooden-headed, society-polished men; but neither are worth their room in the field of action. We would not permit the influence of education and surroundings, but they can never take the place of a good individual.

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Another prominent feature of the subject is Temperaments. Temperaments are the condition of body and mind resulting from the predominance of a certain class of organs and functions. Physicians name four temperaments as follows: Sanguine, Nervous, Bilious and Lymphatic. The Sanguine includes those having facial expressions, air, strength, the like. If properly used it is a peculiar power that pushes the world forward. To be well born is to receive the greatest gift in the world and receive it from a fiend or from a very good or great men were so born; not made by education alone. Education and environment may do a great deal for both child and adult, though they are but the finishing touch to the man, while the natural and polishing is to the tool. They do not make the material but just the finishing touches. Man must be there to begin with. Pot-metal tools, when nickel-plated, look well in the show-case; so do wooden-headed, society-polished men; but neither are worth their room in the field of action. We would not permit the influence of education and surroundings, but they can never take the place of a good individual.

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Mr. Paul Woodworth with 90, spent several days at the College on his way home from Klondike and had many interesting things to tell of his trip through that region. He reports the country very rich in gold although no new discoveries have been made this summer. All the gold shipped out has been from the old mines. While among the nuggets of gold picked up there are numerous indications of quartz, no one has been able to discover a quartz lead. The gold is free gold found on bed rock and all that is necessary is to wash the sand from it. There are regular surface indications and one might as well begin to dig one place as another. The usual form it is found in is dust although there are nuggets that give promise of something better. There are no surface indications and one might as well begin to dig one place as another.

The city of Dawson itself is built on a swamp. There is one main street facing the river where there is a strip of dry land, but back of that one wades almost to his knees in mud and water. The buildings, mostly of logs, are from two to three stories in height. The business is controlled by two large commercial companies who have big warehouses. As they have built the boats which ply up and down the river it is an easy matter for them to keep a monopoly of the supplies and sell them out at almost any rate. Last winter flour in Dawson sold for $200 a sack and the warehouses full. As spring advanced, and the time drew near for the entrance of the crowds who came in by way of the Chilkoot pass, they dropped the price to $60 a sack in order to get rid of the supplies before any more was brought in by other parties. During the summer the greater part of the population lived in tents but those who stay through the winter will, of necessity, build cabins. There are no sanitary restrictions in the city; all the refuse is thrown out into the streets, so-called, and the stench arising from the decay matter is overpowering. Mr. Woodworth says you can smell the city for five miles. As a consequence of this, typhoid fever and scurvy are raging, and the death rate is alarmingly high. In regard to the streets there is no such thing as regularity. One simply pitches his tent where there is a vacancy and wends his way in and out as best he may. Unless you take very careful bearings you are quite liable not to be able to discover the whereabouts of your own particular piece of canvas on your return. There are hundreds of people stranded in Dawson without money enough to come out by boat who are simply waiting for the river to freeze over to walk out, a most perilous undertaking.

The party was at Sheep Camp at the time of the avalanche last winter when fifty-eight bodies were dug out of the snow. The crowd density is a very great one and, kindly set of people, always ready to help anyone who may be in trouble.

Many other interesting things were related by Mr. Woodworth in regard to the beautiful scenery, and fine hunting, fishing which space will not allow me to repeat. Suffice it to say that one's idea of this much-talked-of country is more vivid than the reading of any number of magazine articles could ever make it.

There will be no Junior Annual. Owing to the proper regard for authentic advice concerning the publication of class annals in general and the lack of class unity, the class of nineteen hundred has decided that it would be indisputable to issue an annual as previously announced. It still hopes to leave some mark behind by which the public may have cause to remember "naughty naught" and from the ingenuity of an able committee some valuable suggestions are expected.

The Gymnasium or Tennis Shoes which have been so long delayed in transit have finally arrived. On account of the delay we will make

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A Special Price, for balance of this week, only at.... 39c a Pair.

After this week the price will be as usual.

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The 75c grade, price this week only. - 8c.

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News from Graduates and Students.

Prof. and Mrs. F. S. Kelzie will sail for home from Hamburg next Sunday.

J. D. Hill ’84, Montpelier, is the republican prosecuting attorney elect of Williams county, Ohio.

Private Fred. Champion with ’00, Co. E, 31st M. V. I. has recovered from an attack of typhoid fever at Camp Poland.

F. L. Woolworth ’93, right end on last year’s football team, will come down from Caseville to accompany the team to Kalamazoo Thursday.

Ralph W. Clark with ’95m will probably be appointed quartermaster of Co. E, 31st M. V. I. to succeed Sergeant Leedley, who has been discharged.

Prof. Eugene Davenport ’78 was elected secretary of the division of agriculture at the recent meeting in Washington of the American Association of Agricultural Colleges and Experiment Stations.

The Future of Alaska.

Doctor Kelzie, on his return from Washington last week, spoke very enthusiastically of the high favor in which M. A. C. graduates are everywhere held. Many are in the various departments in Washington and all are doing well. He spoke especially of the work C. C. Georgeson ’78 has been doing for the U. S. Department of Agriculture. He was sent to Alaska last spring to make an agricultural survey of that far-off position and had just returned. The display of agricultural produce brought back was remarkable. There were bundles of oats measuring over 5 feet, barley 3 1/2 feet, flax 3 feet, clover same last May 2 1/2 feet, Timothy 3 feet, and fine specimens of potatoes. These products were from the coast region near Siks, where the climate is too moist for the best results, and it is thought that farther inland the growing would be still better. Prof. Georgeson will return to Alaska in March to establish four or five experimental stations. Both he and Secretary Wilson are convinced that a great future awaits Alaska.

Michigan Farmers’ Institutes.

REGULAR COUNTY INSTITUTES FOR DIRECTORS

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