

Inter-Society Literary Meeting.

On Saturday evening last the doors connecting the rooms on the fourth floor of Williams Hall were thrown open for the purpose of providing room for some 200 members of seven of the College Literary Societies, on the occasion of their first joint literary meeting. The societies represented, viz.—the Feronian, Themian, Eclectic, Olympic, Columbian, Hesperian and Phi Delta Theta, all took an active part in the evening's entertainment, each contributing one number of the program. Miss Bristol (Feronian) occupied the president's chair and Miss Havens (Themian) the secretary's.

Punctually at 7:45 p. m. the meeting was called to order in the Eclectic rooms, which were taxed to their utmost capacity to find room for the large number present. The exercises were opened with a selection by the College orchestra. E. Price (Phi Delta Theta) followed with a well-written article on "Home." Miss Knaggs (Feronian) rendered a humorous reading—"Budd's Christmas Carol," which was enthusiastically received. G. M. Bradford (Eclectic) read a very able and exhaustive article on "The Life and Literary Work of Dean Swift." I. Gingrich (Columbian) next gave a German dialect declamation, entitled "Sockery Kadahcut's Kat," which quite took the meeting by storm. "Our College Societies—how can they be exemplified in our College lives?" by W. D. Hurd (Hesperian), was an excellent article. Mr. Hurd ably discussed the duties incumbent upon each society to itself, the other societies and the College, and clearly depicted the good results of joint meetings like the present one. L. Michael (Olympic) followed with a humorous declamation, "John Smith," favoring the company with some fine local color. To Miss Thompson (Themian) was allotted the difficult task of writing the Inter-Society paper. The latter was excellently written and illustrated with studies from the College campus. Miss Blunt, of the English department, kindly acted as critic for the evening, the exercises closing with another selection by the College orchestra.

The second program consisted of dancing and games of various kinds and was taken part in by each and every one present until 11:30 p. m., when the members dispersed to their respective homes, after one of the most successful and enjoyable evenings ever spent at the College. After the second dance L. H. Taylor (Eclectic) and H. S. Cowling (Olympic) entertained the company with a "cake walk," which was enthusiastically received and encored. During the evening Miss Blunt was in great demand as a fortune teller, being especially sought after by those whose names appeared in the Inter-Society Paper. The rooms were tastefully decorated with bunting and potted plants, and music was provided by members of each society. Refreshments, in the shape of sweet cider and wafers were provided during the evening.

The objects of the joint literary

society were, we feel assured, fully realized. They were to promote a feeling of friendliness among the societies, to secure friendly co-operation in their literary and social duties, to bring them into harmony with each other's work, to enable the several members to become better acquainted with each other, and by promoting a friendly literary rivalry, to enhance the value of the good work done by each and every society. The manner in which every member helped to make the meeting a success goes to show that the movement has commended itself to one and all; and it seems certain that such meetings as this, the first of its kind, will in future become a regular feature of each term, resulting in benefit, not only to the societies themselves, but to each and every student of the college. Detailed minutes of the meetings were taken by the secretary, and a copy will be sent to each society represented during the week.

J. A. B.

Our Course in Physical Training.

Since this work has not previously been given much time or thought, it may be interesting to give just a short outline of the regular work we are now doing, and the results we wish to obtain from it.

It is a well known fact that students, girls especially, have too little exercise. By means of physical training we wish to give our girls, not only three hours of recreation each week, but to give them three hours of systematic exercise which will not only help develop the bodies, but also the mental powers.

In school the student is very likely not to sit or stand straight; the head will be forward, shoulders forward, chest sunken, and as time goes on these faults instead of diminishing seem to steadily increase. To correct these faulty positions, and to teach that the body as well as the mind must be trained and educated, is our aim in physical training.

There are several systems of gymnastics, but the one used here is known as the Swedish. In this system, specific physiological effects are aimed at, the correction of posture is made prominent, and the order in which the exercises are given is physiological.

One hour each week is devoted to games, one to the Swedish lesson, and one to the wand lesson, which is based on the Swedish day's order. By this we mean that exercises given with the wands are of the same nature, and go hand in hand with those of the Swedish lesson.

In the Swedish day's order we have ten distinct exercises arranged in a systematic order, each one having a definite purpose. At first these exercises must be simple, but from the very beginning progression each day is made.

The functions of the heart and lungs are fundamental, and upon them depends the prosperity of all the other functions of the body. It is, therefore, the aim of the Swedish exercises to develop these fundamental functions (not the muscles alone, as is often thought) and to bring about a healthy response of the muscles to the will.

Our games probably give the most vigorous exercise. Here, more muscles are brought into play at one time, and the higher mental functions are also brought into operation.

The student finds she must be swift in movement, quick to decide what is best to do, and to also be accurate.

"There are habits essential to health, habits essential to the highest mental attainment, and habits essential to the best moral character, that can be more effectively acquired through physical training than by any other means." B. M. R.

Festivities of Thanksgiving Week.

On Thursday evening last Abbot Hall was the scene of festivity, the lady instructors and co-eds having prepared a very enjoyable entertainment. The guests began arriving at seven, and were ushered into the reception rooms, where they were received by the Mesdames Haner, Blunt and Landon, and the Misses Rushmore, Ronan and Blunt.

The party then went to the laboratory-kitchen, where the prophets Zelica and Nourmahal were waiting to tell the present, past and future of those who were in doubt; after which a social time was enjoyed and light refreshments served. As the evening drew near the midnight hours, we were called into the dining-room, where we were greeted by the Marie Antoinettes. Music and dancing followed for the remainder of the evening.

Mrs. C. D. Smith entertained members of the faculty and a few others at dinner Tuesday night. The tables were prettily decorated with roses and maidenhair ferns, the favors being bunches of violets. The delicious repast was served very daintily by the hostess herself. A very pleasant time was enjoyed by all.

The members of the Union Literary Society enjoyed their annual Thanksgiving Eve party. About fifty young people enjoyed dancing the twenty numbers, for which Mr. Bristol and Miss Meech furnished music.

Mr. and Mrs. Woodworth entertained a few young people Friday evening, in honor of Mr. F. L. Woodworth.

The Measure of The Man.

Dr. Waterman's talk in Chapel last Sunday morning on "The Measure of The Man" was one that comes home to all of us. He thought it less important that we study the points that determine a good cow or a good horse than that we study the points by which men are measured. In judging an animal there are different standards by which we judge, but in measuring man there is only one—the life.

We cannot take wealth, education nor position as standards for measurement; they are simply opportunities, which if rightly used lead to greatness. "A man's life consisteth not in the abundance of the things which he possesseth, but rather in what he giveth."

If then it is what a man giveth that measures him, it might at first thought seem as though the most of us were barred from ever accomplishing very much. But it is not the amount we give; it is the spirit and the need.

"Rich gifts wax poor when givers prove unkind.

Not what we give but what we share,
For the gift without the giver is bare."

We need to exemplify more of the love, more of the sympathy of Christ. This great world is yearning for more love, more sympathy. Have we got it? Can we give it?

In closing the speaker quoted from Holmes, Whittier, George Eliot and Bryant to show their thoughts on "Life the measure of the man," and finally from Christ's Sermon on the Mount: "Blessed are they which do hunger and thirst after righteousness; for they shall be filled."

Two Valuable Bulletins.

Two bulletins representing the results of Mr. Fulton's experiments in soil physics and dynamometer tests for the past year are now ready for the printer. Some of the conclusions drawn are valuable and interesting.

The bulletin on soil physics shows that oat ground plowed in the fall gave a yield of 9 bushels more per acre than oat ground plowed in the spring. Rolling the ground for oats also proved advantageous. Corn

ground cultivated frequently produced 17 per cent. more than adjacent plats cultivated infrequently. Cultivation to the depth of three inches gave better results than five inches, with corn. One reason why clover does not catch well with wheat is found in the rapidity with which the ground dries during the period that wheat is ripening. In one case there was a loss of 30 per cent. of moisture during the week of ripening and cutting.

The bulletin on dynamometer tests records the results of a large number of experiments on the draft of wagons and other farm tools. A comparison of wide and narrow tired wagons—4-inch tires and 1½-inch tires—showed that the former draws more easily on a gravel or a sand road, on sod and on plowed ground; in fact under all conditions in which wagons are used on the farm. It is shown that a spring-tooth harrow draws nearly three times as hard as two tons on a wagon on a hard road, having a draft of about 600 pounds.

Miss McDermott Has Left Cornell.

The friends of Miss McDermott will be sorry to learn that she has been compelled by reason of ill health to give up her work at Cornell University and return to her home in Meadville, Pa. She has been ill ever since going to Ithaca the third week in September and much of the time has been confined to her room, but it was not until last week that she finally decided to give up her work. After a week or two of rest in Meadville she will go to Allegheny for treatment.

THE M. A. C. RECORD.

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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.

Y. M. C. A.—Regular meetings Sunday evenings at 6:00 and Thursday evenings at 6:30. F. N. Lowry, President. C. H. Parker, Cor. Secretary.

Y. W. C. A.—Weekly meetings for all ladies on the campus, Tuesday evenings at 8:00, in Abbot Hall. Sunday meetings with the Y. M. C. A. Edith A. Smith, President; Elizabeth Johns, Cor. Secretary.

KING'S DAUGHTERS—Meet alternate Wednesdays. Mrs. C. L. Weil, Leader. Mrs. M. L. Dean, Secretary.

NATURAL HISTORY SOCIETY—Meets alternate Wednesday evening at 6:30 P. M., in the Zoological Lecture Room. W. B. Barrows, President. A. J. Cook, Secretary.

BOTANICAL CLUB—Meets Monday evenings at 6:30 in the Botanical Laboratory. H. C. Skeels, President. Miss Marie Belliss, Secretary.

SHAKESPEARE CLUB—Meets Wednesday evenings at 7:30. Dr. Howard Edwards, President.

COLUMBIAN LITERARY SOCIETY—Meets every Saturday evening at 7:00. Fourth floor, Williams Hall. F. E. West, President. George Severance, Secretary.

ECLECTIC SOCIETY—Meetings every Saturday evening at 7:00, Fourth Floor, Williams Hall. J. Bulkeley, President. F. L. Radford, Secretary.

FRONTIER SOCIETY—Meetings every Friday afternoon at 1:00, West Ward, Wells Hall. S. Gertrude Lowe, President. E. Winifred Cannell, Secretary.

HESPERIAN SOCIETY—Meetings every Saturday evening at 7:00, West Ward, Wells Hall. W. D. Hurd, President. C. H. Smith, Secretary.

OLYMPIC SOCIETY—Meetings every Saturday evening at 7:00, Fourth Floor, Williams Hall. F. R. Crane, President. W. R. Wright, Secretary.

PHI DELTA THETA FRATERNITY—Meets every Friday evening at 7:30, East Ward, Wells Hall. H. B. Clark, President. A. B. Krentel, Secretary.

THEMIAN SOCIETY—Meetings every Tuesday afternoon at 4:00, Phi Delta Theta Rooms, East Ward, Wells Hall. Irma Thompson, President. Coral Havens, Secretary.

UNION LITERARY SOCIETY—Meets every Saturday evening at 7:00, U. L. S. Hall. John Severance, President. G. E. Towar, Secretary.

TAU BETA PI FRATERNITY—Meetings on alternate Thursday evenings, Tower Room, Mechanical Laboratory. W. H. Flynn, President. P. S. Rose, Secretary.

CLUB BOARDING ASSOCIATION—John Severance, President. H. S. Putney, Secretary.

M. A. C. ATHLETIC ASSOCIATION—E. W. Ranney, President. R. M. Norton, Secretary.

The Manufacture of Beet Sugar.

About six weeks ago the first white sugar ever produced in Michigan was turned out at the Michigan sugar factory at Bay City. This fact is interesting because it marks the beginning of a new industry in this state. One sugar factory is now in successful operation, and the erection of several others in various parts of the state is contemplated. The factory now operating at Bay City is a modern and complete one in every respect, and a description of the details of this factory will serve to give an idea of the various steps involved in the manufacture of sugar from beet roots.

The beets for this factory are grown principally in Bay and adjoining counties and are delivered either by wagon or by rail. They are stored in large sheds with bot-

tombs sloping toward the center. These sheds are located near the factory and each has a capacity of about 1500 tons of beets. The beets are carried from these sheds to the factory as needed by a current of water running under the center of each shed. In this manner much of the dirt is removed from the roots before they reach the washing room, where the washing is completed by means of machinery, and the beets are then elevated to the third floor of the building, where they are ready to be run through the slicer.

The knives of this machine make 600 revolutions per minute, and are so shaped that the beets are cut into long, thin shreds, a cross section of which is V shaped. This peculiar shape gives to the "cosettes" as they are called, a large amount of surface, which is of value in the next operation. The cosettes are then ready for the diffusion batteries, where the juice is extracted. These batteries, fourteen in number, are arranged in a circle on the second floor, and are filled with cosettes directly from the slicer.

Water, at a temperature of 160° to 180°F. is added, and allowed to remain in contact with the contents of each cell for a few moments. This water is drawn from one battery into the next, from that into the next, and so on until it has passed through each of the 14 batteries. Fresh water is always added to the battery that has received the greatest number of washings, and the diffusate is drawn each time from the battery that has most recently been filled with fresh cosettes. This ensures almost a complete removal of the sugar, and also gives a diffusate that is quite concentrated, one that usually contains about 10 per cent. of sugar.

This diffusate, which is dark colored, is drawn into large vats, where lime is added to precipitate the impurities; and carbonic acid gas is then added to precipitate any excess of lime that may have been used. The clear and now almost colorless solution is filtered from the precipitate, and lime and carbonic acid gas are added the second time to ensure the complete removal of all impurities.

The sugar solution is then ready for evaporation, which is carried on in four large pans, of which three are under reduced pressure. The first of these, under normal atmospheric pressure, is heated by means of exhaust steam conveyed through copper coils within the pan; the second, under a pressure of about 26 inches, is boiled by the steam from the evaporation of the first pan, passing through coils as in the first; and the third and fourth pans, under a pressure of about 23 inches are boiled by the steam from the second pan. Evaporation is continued in these pans until the syrup contains about 40 per cent. sugar, and then it is removed to large crystallizing vats, where evaporation is continued until the sugar crystallizes out. At the completion of this operation the sugar is of a yellow color and has a taste peculiarly characteristic of the sugar beet, both of which properties are due to the molasses adhering to the sugar crystals.

This molasses is removed by means of centrifugals. These machines are upright cylinders about four feet in height and three feet in diameter; and when in operation they make 6,000 revolutions per

minute. These cylinders are filled with the crude sugar, and when set in motion the centrifugal force throws the heavier part, viz: the molasses, to the outside of the cylinder where it passes out through a fine screen and is collected below. The pure white sugar remains behind, and needs only to be dried before being placed on the market.

The molasses is further worked, by placing in large cylinders, where heat is applied, and it is continually stirred by mechanical means, until the sugar is as completely crystallized out as is possible. This second batch of sugar is dark brown; but when again worked over it comes out as a first-class sugar. Thus but one grade of sugar is made, and that is of the best quality.

The sugar factory uses a large amount of lime. Limestone is delivered there by the carload; this is burned, the lime is used as a clarifying agent, and the carbonic acid gas, the product of burning the lime, is utilized in precipitating the excess of lime, as previously described.

The capacity of the Bay City factory is 350 tons of beets per day, which means a daily output of at least 80,000 pounds of sugar, and this season it is estimated that 6,000,000 pounds will be manufactured.

L. S. M.

Football Season Ended.

Kalamazoo's victory over M. A. C. Thursday by a score of 17 to 0, practically ends the football season in the M. I. A. A. However, Kalamazoo will not have a clear title to the championship cup until she defeats Hillsdale, whose decided victory over the Normal College team Thursday afternoon brings her into the list of teams to be reckoned with. Early in the season Hillsdale had no football team, and she was lost sight of. Later, however, she organized, and since that time has been making such a strong showing that her claim to a place in the championship contest cannot well be ignored.

The story of our defeat at Kalamazoo is one on which we do not like to dwell. We did all we could, but Kalamazoo did more. The members of the team, accompanied by the college band and about 130 enthusiastic supporters, left Lansing by special train Thursday morning for Kalamazoo. The trip was enlivened by songs, college yells, and music from the band, and the arrival in Kalamazoo at 11:20 was followed by a rush for hotels and restaurants. After dinner there was a wait of two hours, which was employed by the M. A. C. people in visiting the college, the asylum and other places of interest.

The time set for the game was 2:30, and half an hour before that time the gridiron was surrounded by yelling crowds of students, who awaited impatiently the arrival of the opposing teams. The M. A. C. players came first, and were greeted with loud applause, as were also the Kalamazoo team when they appeared a moment later. As the teams went through a short practice they appeared about evenly matched in size; it only remained to be seen how well matched they would be in skill and endurance.

But this we were not to learn so soon as we had hoped. For a long half hour we waited for the officials to arrange preliminary details, and before that time the frail barrier of

wire that had been put up around the gridiron had been partly torn down, so that almost as soon as the game started the crowds rushed on the grounds and obstructed the play. At three o'clock the arrangements were completed. M. A. C. lined up at center for the kick-off, Kalamazoo spread out over the south side of the gridiron to receive the ball, the referee's whistle blew, and the game began.

The Kalamazoo boys immediately showed that they understood the game. With steady, irresistible line plunges, interspersed with revolving plays, they carried the ball five, ten, twenty yards at a time, past center and down through M. A. C.'s territory until the five-yard line was reached. Here they lost the ball on foul interference, and a mighty shout went up from the M. A. C. students. There was still a chance to prevent a touchdown.

Russell was given the ball for a play around right end, but the crowd was so close that he had to cut in and gained barely a yard. The next play was sent through right tackle for two yards, but the ball was fumbled, and captured by Kalamazoo. Two plays sent Hornbeck over for a touchdown. Stripp kicked goal, and the score for the first ten minutes was 6 to 0.

Before play was resumed Umpire Knight gave the players plainly to understand that any use of hands or interference would be punished by giving the ball to the side against which the offence was committed, at the place where it was committed. Lundy kicked to Kalamazoo's ten-yard line and the ball was returned ten yards. Superb interference enabled Kalamazoo to make repeated long gains around our ends until they had carried the ball to our seven-yard line, where they again lost it for foul interference. Lundy punted out of bounds at the 30-yard line and himself got the ball. It was advanced 12 yards, then Lundy again punted, this time for 35 yards. A fake kick and a double pass netted Kalamazoo 10 yards; a quarter-back punt gave them 12 yards; then an attempted place-kick was blocked. Biglow got the ball, but M. A. C. was immediately held for downs. Woodams went around our right end for 20 yards, then a quarter-back kick gave Kalamazoo the ball on our three-yard line. In the next play Hornbeck was pushed over for a touchdown, but the kick-out was fumbled and no goal was kicked. The first half ended with the ball in Kalamazoo's possession near the center of the field and with the score 11 to 0 in favor of Kalamazoo.

Kalamazoo opened the second-half with a kick to our 10-yard line but Lundy returned the ball nearly to center. Then by line plunges and revolving plays our boys carried the ball quickly to Kalamazoo's 15 yard line, where it was snatched from Skinner's hands. This was the last chance our boys had to score. The next play sent Hoag around right end for 25 yards, and immediately after Hornbeck skirted left end for a touchdown, but Hoag's foul interference at the 25-yard line was noticed by the umpire and he ordered Kalamazoo to give the ball to M. A. C. at that place. They would not. They would quit playing first. The crowd swarmed around the players and threatened to mob the umpire; and then ensued a long, tedious and disgraceful jangle, in which several players on the Kalamazoo team and every outsider who could get

near enough took occasion to abuse the umpire. Finally, to avoid further trouble Capt. Ranney, in a fit of inexplicable generosity, agreed to compromise by giving Kalamazoo the ball on the 25-yard line. A few minutes later Kalamazoo made her last touchdown, and Stripp kicked an easy goal. Darkness brought the game to an end with the score 17 to 0, in favor of Kalamazoo.

Following is the line-up:

KALAMAZOO.	M. A. C.
Stripp L. E. Baker	
Pullock L. T. Curtis	
Bohnet L. G. Vanderstolpe	
Bixby C. McLouth	
Beardsley R. G. Skinner	
Handshey R. T. Parks	
Woodams R. E. Dietz	
Waterbury (Capt.) Q. Ranney (Capt.)	
Hoag R. H. Bigelow	
Hornbeck R. H. Russell	
Beauvais F. Lundy	

Touchdowns, Hornbeck 3. Goals, Stripp 2. Umpire, Knight. Princeton. Referee, den Bleyker, U. of M.

The call of game was a signal for the wildest demonstration of joy on the part of Kalamazoo and for a hurried but quiet rush for the train on the part of M. A. C. Indeed, it must be said to the credit of our boys that at all times they departed themselves quietly and like gentlemen. The defeat was a crushing one, coming as it did after a season of brilliant victories; but the players and their supporters took it manfully. We are proud of them all—the players for their good work, the students for their loyal support of the team. In two years our team has risen from the lowest rank in the M. I. A. A. to all but the highest; we may hope that in another year it will reach the top.

At the College.

Miss Keller spent Thanksgiving in Detroit.

F. W. Owen '02 received a visit from his father last week.

Prof. Mumford is in the Upper Peninsula on institute work.

Miss Ronan is entertaining Miss Agatha Dunstall, of Ypsilanti.

Miss Edna Deyarmond received a call from her father Friday.

Hereafter agricultural freshmen will meet at 4 o'clock for soil physics.

The Misses Monroe, Parker and Willson went home for Thanksgiving.

Misses DeGroat, Woodbury, and Jennings entertained their sisters a few days last week.

Miss Allie Wixom, of Albion College spent Thanksgiving with Miss Elizabeth Johns.

The union meeting of the Y. M. C. A. and Y. W. C. A. Sunday evening, December 4, will be led by Mrs. Snyder.

The Farm department is planning a series of experiments to be carried on with the dairy herd to determine the value of sugar beet pulp as a food.

Pres. Snyder, Prof. Weil, Prof. and Mrs. Woodworth, Prof. and Mrs. Hedrick, Messrs. Munson, Crosby, Good and Warren spent Thanksgiving in Kalamazoo.

The freshmen who have been taking stock breeding under Prof. Mumford are now having soil physics under Prof. Smith, who is assisted by M. H. Lapham '99.

The Farm department will have about 150 cords of wood to cut this

winter and is anxious to secure students to do the work on Saturdays and at other odd times.

The other day while Miss Monroe was practicing on the piano in the Y. M. C. A. rooms, a well-dressed man and woman apparently of foreign birth, entered and after looking around a moment asked, "Where are the boys?" "The boys?" said Miss Monroe, "what boys?" "Why, the Reform School boys." And Miss Monroe had considerable difficulty in convincing them that this was not the Reform School.

Our reporter called at the mechanical department and was very courteously informed that owing to the press of work no time could be given to interviews. He, however, made a trip through the shops, and noted more than usual activity in what is at all times an extremely busy place. The present enrollment is the largest in the history of the College, and we understand that there are few engineering schools, if any, that have as many students as are in this branch of the work at M. A. C.

Piano Recital.

The young ladies of the music department will give a piano recital Friday evening, December 9th, at eight o'clock. Everybody is invited. The program will appear in our next issue.

The Fight.

O the glory and the story of the fight!
The dashing of the war steeds in the strife—
The charge, and the retreat,
And the flag the winding sheet
Of faces staring starward from the strife—
Lost to life.
And the wailing of the mother and the wife

O the glory and the story of the fight!
The leaving for the battleground of Fate—
With glory for the goal,
Where the cannon thunders roll
And kisses for the woman at the gate,
Who shall wait
For the unreturning footsteps, long and late!
—From "Comes One with a Song," by Frank L. Stanton.

Silverware.

Gently fall the shades of evening,
Darkness deepens all around,
As a couple's weary footsteps
May be heard upon the ground.

Slowly to a bench they wander
Underneath a spreading tree;
With his arms placed tightly round her,
Sit the youthful he and she.

There, with no one to disturb them,
They are found out by the moon;
With her light she makes the scene
A silver after-dinner spoon.

—Ex.

A student recently asked the president of a college if he could not take a shorter course than that prescribed by the institution. "Oh yes," was the reply, "but that depends upon what you want to make of yourself. When God wants to make an oak he takes a hundred years; but when he wants to make a squash he takes six months."—Ex.

Ethel—Didn't grandpapa go to Heaven, mamma?

Mamma—Yes, I hope so.

Ethel—Then why did they put "Peace to his ashes" on his tombstone? People who go to Heaven don't have ashes do they?—Ex.

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News from Graduates and Students.

R. E. Morrow '98 is teaching school at Central Lake.

Mr. and Mrs. A. F. Gordon, Ann Arbor, spent Thanksgiving in Lansing.

F. L. Woodworth '98 has been visiting his brother, Prof. Woodworth, since Wednesday.

Ralph W. Clark's Thanksgiving souvenir was an appointment to the position of quartermaster sergeant of Company E, 31st M. V. I.

Miss Florence Hedges with '01, who is attending the U. of M., made her Feronian friends at M. A. C. a short visit last Friday.

Guy L. Stewart '95 left Friday morning to assume his new duties as assistant professor of botany in the Maryland Agricultural College.

Mr. and Mrs. R. S. Baker '89 and '90 arrived at the College Saturday, Mrs. Baker to remain two weeks while Mr. Baker makes a business trip to Colorado.

Dale A. Smith ['88], who was first sergeant of Co. K, 35th Mich., now quartered at Atlanta, Ga., has been advanced to 2d lieutenant, by the death of the captain. His new position pays him \$1400 per year.—*Portland Review.*

Among the former students seen at the football game in Kalamazoo were Fred L. Chappel '85, patent attorney in Kalamazoo; L. H. Baker '93, a teacher in the Kalamazoo high school; I. R. Jones with '95, traveling salesman for a Grand Rapids implement firm; L. R. Love '96, horticulturist at the Asylum for Insane; Lee W. Clancey with '99, Plainwell; G. B. Wells with '99, Alma; and A. J. Weeks with '00, Leslie.

The Kicker vs. The Reformer.

C. M. KRENTEL, PHI DELTA FRATERNITY.

By the term kicker is not meant one of that class of persons who kick that instrument of amusement, the football. The kicker I have in mind is a different kind of individual. He has no particular line of business; he may be found in nearly every walk of life; he is seldom, if ever, quite satisfied with the ordinary run of things; and he has a way of doing things just a little better than any one else. Some people belong to this class of individuals because they wish to make themselves conspicuous. The gratification of conformity is dull and tame. The man who has views similar to those of others does not acquire publicity. One of our kicker's favorite amusements may be to complain of his minister because his sermon is too long, too deep, or too shallow. He complains of the weather, because it is too cold, or too hot, and finds fault because his newspaper contains too many advertisements; and if he is economical he will ask for a reduction in his street car fare, because the cars carry so many posters and are so easily delayed or snowed under, and so on all the way down through the line of visionary ills. For this unhappy creature the world has little use. No amount of skilful handling can quite save him. The only way to get along with him is to let him have his own way and his own time.

In scrutinizing our line of kickers we find still another class. He

kicks, and kicks hard, it is true. His peculiarities are often offensive in the extreme. Yet his opposition, if not always exerted in a kindly way, is not without a purpose. For the ills that he exposes he has a remedy, and leaves no stone unturned or method untried. His remedies may not always prove themselves to be such; his successes may be purchased at a ruinous expense; still he exerts a healthy influence upon life in general. He does not allow life to become dull and monotonous. He keeps things moving. By his opposition he causes other people to be on the alert, to become intensely active and to exercise a greater degree of care and thoughtfulness than they otherwise would.

Much of the independent spirit of the ordinary kicker we find in the lives of many of the noted reformers. The reformer furnishes a striking contrast to the kicker in the respect that he stands out for the elevation of humanity. In the average class the everlasting motive is too often the elevation of self; but in the reformer, self is lost sight of, and the uplifting of others is the highest motive.

Take, for example, the lives of Wesley, Luther, Pestalozzi. These men were noted examples of unselfish devotion to the purposes and principles they believed to be right. They were men who saw existing evils and were not afraid to make known their views in the face of the strongest opposition. Yet in the face of all this they overcame all obstacles, until success followed their efforts, and today they are counted among the world's greatest benefactors.

To the degree in which the kicker's motive has been self-advancement, his influence has been harmful. But when he is animated by a desire for the uplifting of man, for greater religious liberty, for good government, and the advancement of education, his efforts cannot fail to bring a blessing to mankind.

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