

The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 8.

LANSING, MICHIGAN, TUESDAY, JAN. 20, 1903.

No. 18

NOTICE.

The King's Daughters Try and Trust Circle will meet Wednesday, January 21st, at Mrs. Newell's. Lesson, Luke 24: 13. Word Faith.

A LETTER FROM MISS BLUNT.

AN ENGLISH FOOTBALL GAME.

GLASGOW, SCOTLAND,
39 Sandford St.,
Dec. 24, 1902.

Editor of the M. A. C. RECORD:—

Ever since going to the big Glasgow and Oxford rugby game last Monday I have been wondering whether the readers of the RECORD would care to hear about it—anyway, from a person who knows nothing of the technical vocabulary in which a reporter can dress up even a defeat so as to make it rather gorgeous and awe-inspiring.

After many misgivings and contradictory decisions—for it has been gently remarked to me that Queen Margaret girls didn't go to football games—we did finally start out for Gilmore Hill. We felt that Bird's matronly title gave tone to the proceeding, though how people were to know our claim to respectability unless—as we tried to persuade her was her duty—she wore it on a placard around her neck—we didn't quite see. Anyhow we refused, simply because our real and unmistakable chaperone was indisposed, to miss our only chance at seeing real Oxford football.

We went early for we thought there must be a crush. To be sure we knew that it wouldn't be quite the society event it is in the United States, but we knew also that Glasgow was champion of Scotland, Oxford of England, that English and Scottish universities had not played each other in years if ever before, that much hope was entertained for Glasgow—and anticipated accordingly.

After passing the magnificent university building with its central tower, symmetrical wings, cloisters and quadrangles, Principal Storey's house, and the stone terrace where the professors have their homes, we came on the athletic grounds just behind the Royal Infirmary. Here our way was obstructed by one of the college janitors in livery, who demanded matriculation tickets. Fortunately for us he was the same elegant, portly and rather pompous individual who opens the normal philosophy class room every morning, and he met our blank stare with a bland smile, waving us on, saying he knew us, it was all right. This meant that we got in free, and rejoicing in the unexpected windfall of fortune we hurried on and took up a commanding position by the rope directly in front of the grand stand, opposite the hospital and half way between the goals.

As yet there were few people on the scene. We had heard that the British game is very different from the American, and we looked around for signs. The athletic field includes about the same space as the

parade ground at the Michigan Agricultural College, and is surrounded by an inclined cement running track. There was only one line marked across the field, that half way between the goals, otherwise the arena looked much like our own. The crowd was now gathering rapidly, and our consciences were much eased by the number of quite proper appearing ladies among the spectators. The grand stand was soon filled and the crowd grew dense along the ropes. But all in all I think there were no more people present than at a first-class game at M. A. C.

Meanwhile a pleasant theological student from Yale who had been of the party when the Irish maid with outraged patriotism had burned our United States flags, had found us out, and we busily compared notes on games here and at home. Suddenly there was a commotion in the crowd at our right, loud applause from the grandstand, and a line of tall, gaunt, raw-boned men issued from under the rope, some in dark blue, others in light blue sweaters with short dark blue trousers. They wore none of the panoply so dear to the heart of the American athlete—no padded suits, no nose-protectors, no football hair-cuts, no mud-armor borne off from previous glorious or inglorious fields, and the crowd had no tin trumpets, no megaphones, no college yells, no hoarse voices vanishing finally into grimaces, and I learned later that our noble system of rooting is wholly unknown here. The players come on the field as I imagine did the Greek athletes of old, fresh and clean as if from the bath, only a little more in what we call form, owing to the demands of social evolution and climate. Their knees were bare, and I was glad it was what the Scotch call a "soft" day so that we needn't be bothered beforehand thinking of broken bones and split crania.

The Glasgow colors are black and gold, of Oxford dark blue. We saw at regular intervals around the field little black and gold, and light blue flags waving from slender wands stuck in the ground to mark off we didn't know what. It was the Glasgow men, we learned later, who wore the light blue sweaters, but we haven't yet learned the significance of that color. Here and there among the crowd we caught glimpses of modest little knots of black and gold ribbon, or an Oxford cap, but there were no banners, no long streamers tied to canes, no umbrellas, nor were there any other of the usual American signs of partizanship.

The game was called at 2:30 p. m., and promptly as the University clock struck the half-hour, the light blues and dark blues lined up. The dark blues had the kick-off and at first I thought we had made some mistake, that the light blues must be Oxford so completely did they seem to have everything their own way. The game here doesn't depend much on pushing, nor does the ball go to the other side when one fails to get over the right amount of ground in the three trials—what does give the

ball to the other side we didn't any of us see. A great deal depends on quick and accurate kicking and the ball was flying from one end of the field to the other during a large part of the game. There was wonderful precision in placing and keeping the ball, and the interference on either side seemed irresistible. The teams were very evenly matched and it was only at the very end of the first half that a point was scored—five in favor of Oxford.

The crowd was perfectly still, whether it was asleep, or breathless with suspense, we could most of the time have heard a pin dropping on the cement pavement. Once in a great while a high, thin voice would pipe up "Come away there, Oxford," or sing in a single pitch, long drawn out, "Glasgow," and at odd times there was a bit of well-mannered applause from the grandstand as the spectators impartially doled out approval for good plays, whichever team made them. There was no groaning, no hissing, no falling over each other in a wild anxiety to see, no rushing down from the grandstand or along the ropes, no irrelevant remarks about "waking up to hear the little birdies sing," nor any evidence of ill-bred excitement or enthusiasm.

When the ball was to go to the other team, the players all huddled together with arms on each others' shoulders, the ball was rolled in by the referee and they shuffled it about with their feet until it was kicked out in one direction or another, when suddenly they all pounced on it like tigers. They tackled each other wherever the fancy struck them, the favorite place being around the neck, and once I saw two Glasgow men drag an Oxonian who clung convulsively to the ball at least three yards toward Glasgow's goal by the hair of his head, and meantime the unfortunate wretch managed to toss the ball to one of his fellows. No one seemed ever to muff a ball, and in a single run it changed hands as often as nine or ten times—always to the person at that moment most likely to run the opposing line.

At the beginning of the second half Glasgow had a touch-down, but as it was in a position where kicking was useless it scored only three points. It was rapidly growing dark, and the game closed at 3:45, the hour we light the gas, draw the shades, and know the long evening is on us. There was no especial demonstration as the crowd dispersed but that was possibly because of the final score, 5-3 in favor of Oxford.

Sincerely yours,
ANNA C. BLUNT.

Prof. Barrows gave the second of his lectures on Michigan Birds yesterday afternoon in the Chapel to an interested audience composed mostly of special students. What Prof. Barrows has to say about birds is always worth hearing and particularly is this so when Michigan birds is the subject.

Prof. Barrows displayed several specimens from the Museum to illustrate what he had to say.

ALUMNI.

The first annual banquet of the Detroit M. A. C. Association will be given at 7 p. m. Jan. 31, in the rooms of the Fellowcraft Club, 29-31 Wilcox street. All former students and graduates of M. A. C., living in Detroit and vicinity are cordially invited to be present and help to make this one of the largest and most interesting banquets ever given by the alumni of M. A. C. Any one who has not received a personal notification will please notify the secretary, E. I. Dail, 695½ Fort St. E., stating the number of plates desired. Governor Bliss, the State Board of Agriculture and the College faculty will be invited guests for the occasion.

'74. Henry A. Haigh of Detroit has written as follows: I have had a thrill of pleasure and a sense of satisfaction from reading what Dr. Beal has written about the College trees in the RECORD of December 9th, and yield to an impulse to send this word of acknowledgement and appreciation.

'89. Iowa Agricultural College has just closed its corn judging school covering a period of two weeks. Every farmer in Iowa was invited to attend this school and bring samples of corn for judging. The Iowa Homestead offered \$100 in cash prizes for the best exhibits of corn at this school. The whole undertaking was under the direction of Prof. P. G. Holden, '89, Professor of Agronomy.

'90-'92m. H. H. Emlaw is with the New Reduction Works at Port Arthur, Ont. He is a graduate of the Michigan School of Mines, class of '95, and has held various positions in the U. S. and Alaska.

'00. Eugene Price is book agent and has his headquarters at Maple Rapids.

'00. W. T. Parks is making strenuous efforts to obtain the addresses of all members of 1900. Anyone having information to furnish him should address him at 61 S. Division St., Grand Rapids, Mich.

'01. J. B. Stewart, who is engaged in tobacco investigations for the Bureau of Soils, U. S. Dept. of Agriculture, at Hartford, Conn., made a business trip to Washington January 8-9 and called on College friends.

'02m. A. H. Case is visiting College friends.

'02. Matt Crosby has been ordered again to the field and left Washington January 8 for Buna, Texas, to join a large party there investigating problems in forest management.

'02. T. G. Phillips is writing a report of the forestry investigations in Arizona during the past summer, in which he and J. F. Baker, '02, were engaged. He reports that Baker has been granted a parole in order to go with his brother, C. F. Baker, '91, on a collecting trip to Central America.

THE M. A. C. RECORD.

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MICHIGAN STATE AGRICULTURAL COLLEGE

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TUESDAY, JAN. 20, 1903.

ONE of the things for which the College should be particularly thankful during this first month of the new year is the supply of coal on hand. It is true that there is no anthracite to be seen, but the soft coal, smoky and disagreeable as it is, will keep every one from freezing.

In the large centers of population, always the first to suffer in times of scarcity, much distress and want is felt. Our own College can give thanks that the local situation is as favorable as it is.

Clarence J. Woodhull passed away January 14th at the Lansing Hospital after a brief illness with pneumonia. The circumstances of his death were particularly sad. On Tuesday he was suddenly taken ill while in the Hasty restaurant, being removed to a room above the restaurant until taken to the hospital, and never recovering consciousness afterward. His mother of Poland, N. Y. reached his bedside shortly before his death and accompanied his remains to New York. Mr. Woodhull entered with the Agricultural sub-freshmen last fall.

MISSIONARY NOTES.

The ends sought by the missionary committees of the Y. W. and Y. M. C. A. of the Michigan Agricultural College may be placed under three heads or divisions, viz.,

1. To create a greater interest in missions.
2. To disseminate knowledge of world wide missions.
3. To encourage systematic giving for missions.

All efforts to attain these ends are made through conducting mission study classes, circulation of appropriate literature, union missionary meetings, and through personal canvass.

The question is often asked the committee, "What are the moneys you collect used for and what do they accomplish?" This question is a very legitimate one to ask and one

which we feel should be answered. To do this in a definite manner, I will quote from a letter written to the Colleges of Michigan by Mr. L. E. Buell, Associate State Secretary of the Y. M. C. A., dated March 11, 1902.

"At the Students Volunteer Convention recently held at Toronto, Canada, one of the section conferences considered Y. M. C. A. association work in foreign lands. After a presentation of what is being done by Volunteer Leagues of City Associations and a discussion of best methods. Mr. John R. Mott, who had just returned from his tour in mission lands, gave a list of 20 positions in the foreign field which should be filled within the next 12 months. One of these positions is an assistant to Mr. Brockman in the general work in China. A person is needed to attend to the office work and thus leave Mr. Brockman free to study the language, visit the 45 associations of which he is in charge, and do other general work for which he is so eminently qualified. Believing China to be the ripest field for our work at present, the most effective way to assist being to furnish this additional help to Mr. Brockman, in the general supervision of the work in China, Korea and Hong Kong, I asked Mr. Mott to give the Michigan Association until March 20th to decide if they would undertake to supply the funds for this position."

The Michigan associations sent Miss Shaw to fill this position, and are now supporting her from year to year.

A letter has just been received by W. M. Brown, president of the Y. M. C. A., from Dillman S. Bullock, '02, who went as a missionary to Tamuco, Chile, at the call of a London society. Bullock writes, "I am enjoying my work very much. The country close around here in some respects reminds one very forcibly of the old sights at M. A. C. A river, 80 rods wide, runs close by the school. We have now about 60 boys in attendance, ranging in age from 8 to 22 years. Half of the boys are in school in the forenoon and half in the afternoon. Those not in school are having industrial training in one of the three departments, viz., gardening, agriculture, and carpentry. That gives you a little idea of how we are working. I, of course, have charge of the agricultural work and the bees.

We have now in the farm 100 acres, but this week we will have delivered by the government engineer 350 acres more across the river from the present site of the station. The intention is to build another school across the river, and keep the boys there and the girls on this side.

The people here are somewhat shorter than the Michiganders, but taller than the Chilians. Generally they are inclined to be thick set and strong. The boys seem very intelligent and quick to learn. They seem to think that they are behind the Chilians and are willing to work hard if they can only learn enough to protect themselves from the dishonesty of these. If they accomplish this they think they are making great strides, and so they are.

Much the worst people we have to deal with are not the Indians, but the Chilians. These are descendants of the Spanish and are not so clean as the Mapuches. They live in wretched houses which the Indians would not have, often houses deserted by the Indians. Their

love for liquor and the low standard of their morals has had a general bad effect upon the Indians with whom they come in contact.

Before the Chilians were in close contact with the Indians, stealing was unknown, but now, alas, many of them are terrible thieves. But even now the Chilians are much worse than the Indians. The vigilance necessary here to keep things from being stolen is something terrible. If you happen to be working with a few small tools out away from a building and a man comes along, gather all your tools together and watch them until he goes away. All stock has to be put into a strong corral before dark and then have a man sleep there all the time. Even then they may come on a stormy night, dig up a fence post, and make off with an ox or two.

Bandits are very bad in some sections, but they seldom attack foreigners.

Law and order are something of which we know very little here. I should think that Chile now is in about the same condition as our western States were about forty years ago.

The great enemy of mission work here, as in all South America, is Romanism. We, who have always lived in America and seen the best side of Catholicism, can hardly realize the power exerted by the priests here. They are of course paid by the government and their schools supported by government appropriations. They must have some sort of a school and do a little to be able to get support, but their real work and what they depend upon for their power is to keep the people in ignorance. Where there is ignorance there is superstition, the two worst enemies of good government, liberal education, advancement along any and all lines and Christianity.

Do not forget to pray for us in our work, for we have many perplexities and many times are inclined to be discouraged. If you people then feel inclined to give anything for our mission, I would like it very much for my department to buy tools with, etc."

If enough money be given by the student body to support Miss Mable Shaw and have some left, the committee will be glad to help our worthy brother in his efforts to extend Christ's kingdom in Chile. A. B. R.

Chicago University lures away from other institutions many brilliant men. The latest addition to its faculty is a professor from the University of Iowa.

HORTICULTURAL CLUB.

The first meeting of the Horticultural Club this term, was held Wednesday evening in the Horticultural Laboratory. The first number on the program was a resume of last term's work by retiring President S. B. Hartman. Mr. Hartman stated that he considered the work done last term very gratifying. He considered the talks on varieties of fruit, with samples of the fruit at hand, given by Prof. Hedrick and Mr. Dean, and also the market reports given by Prof. Gunson, as very beneficial and of practical value to the student of horticulture. Mr. Hartman suggested that during this term the students occupy a larger portion of the program than previously.

Prof. Hedrick followed with a talk on the work for this term. As the work last term on the study of varieties of fruits was so beneficial, the study of florist crops was thought a good basis for the work of this term. Prof. Hedrick also gave some very good suggestions on the work of the club, after which a discussion followed.

The last number was a talk by Prof. Gunson on The Division of Plant Industries.

The officers elected for next term are, Pres., J. G. Moore; V. Pres., W. J. Wright; Sec. and Treas., Glenn Sevey.

DEBATING CLUB.

The subject for debate at the Debating Club on Thursday evening was: "Resolved, that Mechanical students have greater chances of success than Agricultural students."

In the absence of the members on the affirmative, Prof. W. O. Hedrick and J. W. Decker were appointed by the chair in their stead. Instructor Michels and E. A. Seelye upheld the negative.

The affirmative side won the debate.

At the business meeting of the club, Geo. C. Morbeck was elected secretary and W. R. Wright was elected member of the program committee to fill vacancies.

The next debate will be upon the subject, "Resolved, that dancing should be prohibited at ten o'clock parties."

Kansas University is endeavoring to secure "Boss" Weeks for football coach next year.

Kansas University has started a new graduate magazine which is a very creditable publication.

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ABOUT THE CAMPUS.

Instructor Gardner is receiving a visit from his mother.

The ice is being harvested during the present cold weather.

Prof. Jeffery was at his old home in Wisconsin last week.

Various members of the faculty are busy these days doing Institute work.

Prof. Weil is unfortunate in still being confined to the house. His little boy is also ill.

Mrs. Ella Kedzie has now reached Mangonia, Fla., where she will spend the winter.

Pres. Snyder was in Albion Friday as an invited guest at the jubilee celebration of Albion College.

The newspapers of the State are saying very pleasant things about the M. A. C. calendar for 1903.

On account of the increase in the number of students and classes this term, several of the professors have been playing poor-puss-wants-a-corner in search of more class rooms.

Prof. Orville T. Bright of Chicago, vice-president of the National Educational Association, has been secured to deliver an address on The Rural Schools at the Farmers' Round-up at Owosso.

The Union Literary Society entertained their friends at an eleven o'clock, Saturday evening. Mr. and Mrs. Gunson acting as chaperones. The rooms were tastefully decorated with greenhouse plants and flowers. Music was furnished by the Hayes sisters.

E. Balbach was one of the officials for the Governor's Guard-Grand Rapids Basketball game played last week in Lansing.

Prof. Shaw was in Minneapolis last week attending the meetings of the Minnesota State Agricultural Society and the Minnesota Live Stock Breeders' Association, before both of which organizations he delivered speeches.

Instructor Waterbury will attend tomorrow the meeting of the Michigan Engineering Society at Battle Creek. He will read a paper descriptive of the Sink Hole on the Grand Trunk near Haslett Park and will also show five pen drawings of different phases of the subject all made by himself.

Several of the classes have started basket ball teams. The Sophomores, Freshmen and Preps, have thoroughly organized and class games may soon be expected. The Preps. played the first team Saturday afternoon and made a very fair showing. This interest is a good indication and should produce material to keep the basket ball team well up to its present high standard.

Friday afternoon and evening twenty-three couple, chaperoned by Miss Wellman and Mr. Carrier, enjoyed the long anticipated senior sleighride to Bath. Both the sleighing and the weather were auspicious, and the tide of merriment ran high. After an oyster supper had been served, dancing and games were indulged in. The slippery (?) floor and the limited time were the only incidents to mar the occasion.

The new suits for the basketball team have arrived. Each suit consists of a red jersey, white canvas trousers and red and white stockings.

In order to gain an idea of the student's familiarity with trees, each member of the class of Juniors in Agriculture who are this term taking up the subject of elementary forestry was asked to hand in a list of the trees which he knew at sight. Twenty-eight lists were handed in. On three of them there were mentioned 39 species. A like number mentioned 24. There were two papers with each of the following numbers: 37, 27, 25, 23, 14. There was one paper with each of the following numbers: 38, 36, 35, 34, 31, 30, 28, 22, 21, 19, 12, 8. The hard maple was noted on 26 lists; the white oak, beech, cottonwood and walnut on 25 lists; red oak, soft maple, shagbark hickory, basswood, white pine, and white ash on 24 lists; white elm on 23; butternut on 22; tamarack and willow on 21; spruce on 19; whitewood and ironwood on 18; chestnut, black ash, and locust on 17; wild cherry on 16; white cedar, sycamore, hemlock, red cedar and rock elm on 15; horse-chestnut on 14; black oak, red elm, and white birch on 13; swamp oak on 12; bitternut on 11; catalpa and mulberry on 9; sassafras and yellow oak on 8; red birch and thorn on 6; silver maple, jack pine, sumach, blue beech, and dogwood on 5; balm of gilead, pepperidge, box elder, and wild crab on 4; Norway pine, Lombardy poplar, and Austrian pine on 3; osage orange on 2; magnolia,

river beech, blue ash, honey locust, buckeye, wild plum, alder, aspen Scotch pine, Eng. elm, and Juneberry were mentioned but once throughout the 28 lists. Sixty-one species were mentioned. The average was 27. Fruit trees were excluded. Where synonyms were evident only one name was counted.

A course of lectures has been arranged for the special students to be given at 4 p. m. in the College chapel. All special students are invited to attend. The complete schedule is as follows, some of the lectures having already been given: Jan. 12, W. O. Hedrick, Trusts; Jan. 14, Taxes; Jan. 16 and 19, Prof. W. B. Barrows, Birds of Michigan; Jan. 21, Mammals of Michigan; Prof. E. E. Bogue, Jan. 23, The Trees of Michigan; Jan. 26, Care of the Wood Lots; Jan. 28, President Snyder, subject unannounced; Jan. 30 and Feb. 2, Dr. H. Edwards, subject unannounced; Feb. 4, Prof. F. S. Kedzie, subject unannounced; Feb. 6, Prof. M. D. Atkins, subject unannounced; Feb. 9, Prof. L. R. Taft, Care of the Orchard; Feb. 11, The Farmer's Fruit Garden.

When discussing the relative cost of giving technical as compared to the so-called classical training it is well to keep in mind the following facts: It costs about five times as much per student to give instruction in the technical course as contrasted with the classical. The technical course requires more time for instruction, and more teachers for the same number of students, since the sections need to be smaller. Laboratory equipment is also expensive.

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ANGORA GOATS.

Prof. Shaw has the following to say regarding the Angora Goats: Thirty high grade Angora wethers and fifteen kids have recently been received at the M. A. C. to be used for experimental purposes. The object sought will be to determine the relative feeding capabilities of the Angoras as compared with sheep, and also to secure data relating to the relative values of the meat from the two.

During the past eight or ten years the Angora industry has received much attention, so much in fact that the Department of Agriculture found it necessary to issue two or three special publications relating to the industry in response to the numerous demands made for information. Though the breeding of Angoras has been most largely carried on in the Pacific Northwest and Southwestern states, still at the present time we find their distribution rapidly extending over a large area. At the present time there are a number of large herds in the northern part of Michigan.

We judge from the letters of inquiry received that neither the nature nor the value of the Angora is understood. We find also that some of the prejudice applicable only to the old time "billy" of tin can reputation, are inclined to attach themselves to the Angora which is an entirely different animal devoid of both the vices and offensive odor of the "common billy."

The Angora goat is a native of Turkey in Asia where it is looked upon by the Turks with feelings akin to reverence. The first authentic account of introduction into the United States states that the first importation was made in 1849. At the request of the Sultan, Dr. Jas. B. Davis of Columbia, S. C., was sent to Turkey by President Polk to investigate certain cotton culture problems. Upon leaving the country the Sultan presented Dr. Davis with nine Angoras which were safely landed in New York. Other importations were made in 1853 and 1876. In 1881 the exportation of Angoras from Turkey was forbidden, but during the year 1891 Dr. W. C. Bailey of San Jose, Cal., visited Asia Minor and succeeded in smuggling out four valuable Angoras which were shipped to his home in California. The Angoras of these several importations found their way to Texas, New Mexico, California and Arizona where the industry was first fostered. At the present time, however, they are found in large numbers in Oregon, Montana, Iowa and Missouri, while representatives are to be found in nearly every state in the Union.

Among the uses of the Angora, one of the most valuable at the present time is their ability to clear brush land and in fact it is for this purpose that they have been introduced into northern Michigan. Angoras are browsers by nature and there is no vegetation they will eat in preference to the leaves and twigs of bushes. Angoras are oftentimes herded with sheep to protect them from dogs or coyotes.

The most valuable product of the Angora is the long, silky, wavy fleece, known as mohair, of which an individual will produce from 2 to 5 pounds per clip, according to grade, worth from thirty to forty cents per pound. The best grades of mohair are manufactured into a variety of fabrics for house furnish-

ings and ladies' goods, brilliantines, linings, braid, plushes, furniture coverings, curtain materials, shawls, dress goods, etc. The low grades of mohair are made into blankets, lap robes, rugs, carpets, etc.

Angora mutton or venison is especially nutritious and palatable, the flesh of the kids being particularly fine. In such states as Texas, California, Oregon and Montana, Angora meat has become a food article in great demand.

In many instances the carcasses are sold as mutton because of the prejudice associated with the name goat derived from a different creature entirely.

The pelts are worth from \$2 to \$2.50 each. They are used as carriage robes, rugs, cloak trimmings, etc.

In general there is a wide range of usefulness for the Angora in America, not alone in aiding to reclaim the millions of acres of waste brush land, but in supplying to our manufacturing establishments products for which several millions of dollars are annually sent abroad.

ASSOCIATION NEWS.

Y. W. C. A. NOTES.

"Individual Work for Christ" was the subject of the Thursday evening prayer meeting. Miss Irene Way led, reading from Acts 5: 26-40 verses. Ways in which we can do individual work for Christ are many. Each has a peculiar talent. Reading the Bible, meditation and prayer, i. e., keeping in communion with God, will help us do individual work.

EXCHANGES.

It is said that Syracuse University will employ the graduate system of coaching in all departments of athletics next year.

Six students of Iowa University, who have been on trial for destroying property during a class-scraper, have been acquitted.

'02. W. K. Wonders and M. B. Stevens, both of '02, are rooming together at 122 Maryland Ave., N. E., Washington, D. C.

'72. E. M. Shelton is now connected with the Bessie Gold Company, his address being 407 Globe Block, Seattle, Washington. He passed through the College grounds in December on his return home from the east via the Grand Trunk.

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