

The M. A. C. Record.

Vol. 6.

LANSING, MICHIGAN, TUESDAY, FEB. 12, 1901.

No. 21.

The Michigan Dairymen's Association.

ANNUAL MEETING AT THE COLLEGE.

"Of the total output of cheese of the United States, New York produces one-half, Wisconsin one quarter and the remaining northern states the bulk of the other quarter." "Of these remaining states, Michigan is by no means first in the list." "Wisconsin has 1800 factories for the manufacture of butter and cheese, Michigan less than 400 although with a soil and climate equally well adapted to the dairy industry." These are some of the expressions of Hon. R. A. Pearson, the Assistant Chief of the Dairy Division of the Department of Agriculture at Washington to the State Dairy Association in urging the members toward a higher development of the dairy business in this state.

The attendance on the sessions of the annual meeting at the College last week was unusually good, far greater than in the few years just past. The sessions were held in the chapel with the exhibits of dairy products and machinery in the dairy building.

Professors Mumford and Ferguson began the program, after a short address of welcome by the President of the College, with most excellent papers showing the need of a clearer understanding of exactly what type in breeding really means and the opportunity now awaiting the dairy farmer who will breed dairy stock of good quality, of the right type and capable of carrying forward the improvement of the various breeds adapted to the production of milk.

Mr. A. M. Welch, of Ionia, has tried cowpeas on a large scale this season, and with the most encouraging results. These peas were planted in his corn about the 15th of June and matured with the corn ready to be cut into the silo in September. The yield was enormous and the ensilage was of good quality, readily eaten by the cows, and apparently rich in protein, although an analysis of the silage has not yet been made. Mr. Welch has also experimented with Brazilian flour corn, millo maize, sugar cane, and various other large cereals for silo purposes. In many cases the results have been so satisfactory as to induce him to undertake the experiments next year on a still larger scale.

Mr. G. A. True, of Armada, a former special student at the College gave a detailed description of the barns and appliances needed by an ordinary Michigan dairyman, and Doctor Waterman followed with a paper on—

"The udder of the cow in health and disease," which proved one of the most valuable numbers on the program of the convention.

The address of President Fred M. Warner was replete with good things. It ought to be published in THE RECORD and I assume that it will be. It presents some of the problems that confront the rural people of the State in a very clear light. [Note: President Warner's paper is in great demand. It will be published next week if copy can be obtained. ED.]

The absence of Governor Hoard and Secretary of Agriculture Wilson was greatly regretted. The former was detained in Washington by the crisis reached in the progress of the Groat bill through the Senate. It seemed unsafe for him to leave the capitol at this time. The same exigency in the progress of the Groat bill kept the secretary of agriculture from us.

Since they were both working in a very effectual way for the interests of dairymen at a point where their presence could not well be spared their absence from our program was recognized as not without compensations.

Necessarily a larger part of the program of the Convention was purely technical in character, relating to the production of pure, clean milk and the manufacture of butter and cheese. The discussions were lively, interesting and valuable, especially those relating to methods of making the kind of cheese to sell at the highest prices in Michigan markets. It was noted that former students at our special courses occupied prominent places on the program and in the list of successful exhibitors.

On the afternoon of Thursday took place the dedicatory exercises of the new dairy building. These exercises were held in the chapel where the following program was rendered:

Music—"Where are you going my pretty maid?" Double Quartett.
"Legislation for the Dairy School." Hon. J. W. Helme.
"The Dairy School and the Manufacture of Dairy Products." Hon. Geo. B. Horton, Worthy Master Michigan State Grange.
Music—Vocal Solo Miss Hadley
"The Benefits of the Dairy School to the Butter Maker." Mr. John Ruff, St. Clair.
"The Rise of the Dairy Schools." Hon. R. A. Pearson, Assistant Chief of the Dairy Division, Washington, D. C.
Music—"Our old Kentucky Home." Double Quartette.
"The Relation of the Special Courses to the Regular College Work." Pres. J. L. Snyder.
Inspection of the Dairy Building.

There were thirty-two tubs of creamery butter, sixteen samples of dairy butter and eight samples of cheese competing for the various prizes offered by the association or by manufacturers of supplies and others. The exhibit was a very creditable one indeed, the butter scoring well up to ninety on the average and the cheese showing a better texture and flavor than in the years past.

The exhibit of machinery was large and interesting, showing as it did the progress made by inventors in displacing human muscle by machinery driven by steam.

The dairy building lends itself readily and satisfactorily to the wants of a dairy convention. The exhibits were effectively arranged in the cheese room, home dairy room and in the experimental laboratory on the second floor.

It was pleasant to hear the expressions of pleasure and good will from the mouth of every dairyman present toward the College and its management. It was unanimously decided to meet here next year with a strong probability of making this College the permanent home of the organization. The street cars ran regularly except on Tuesday fore-

noon when the misguided enthusiasm of a green motorman carried him entirely too far in bringing up exhibitors, poles and wires to the contrary notwithstanding. The meals served by the clubs were satisfactory in quality and price and everybody went away happy.

Not the least attractive feature of the stay of these dairymen on the grounds was the reception tendered them by President Snyder at the new Women's Building on Wednesday evening. This reception gave the visitors an opportunity to inspect our largest building and to appreciate the advantages here offered our girls. Many were the words of satisfaction and praise spoken by the dairymen on their way home that night. C. D. S.

The Class of 1900.

The RECORD has been requested to give the present addresses and occupations of the various members of the class of 1900; this to supplement the general catalogue, which gives all such information for all other graduating classes. As far as we have been able to learn, the information desired is as follows:

Appleyard, L. L. is working at the shops of the New York Central Railroad at Albany, N. Y.

Bale, C. W. is in the Detroit Dry Dock Engineering Works, Detroit, Mich.

Ball, Wm. is with the Holly Pump Co., Lockport, New York.

Bodourian, A. G. is studying law in Harvard University. Exact address not known.

Chamberlin, H. L. is studying at the Michigan School of Mines, Houghton, Mich.

Cimmer, Miss A. M. is assistant librarian at the Michigan Agricultural College.

Clark, H. B. is draftsman with the Morton Manufacturing Co., Muskegon Heights, Mich.

Fuller, G. B. is working in the dairy department, Michigan Agricultural College.

Gunnison, H. B. is in the Detroit City Gas Works, Detroit, Michigan.

Hilton, C. H. is teaching chemistry and physics in the Lansing high school, Lansing, Mich.

Knechtel, A., is engaged in work in forestry in Cornell University, Ithaca, N. Y.

Leipprandt is farming at Pigeon, Mich.

Malone, Miss Bertha E., is teaching in the Townsend street school, Lansing, Mich.

Nevins, W. B., has been working during the past summer and autumn as a superintendent of construction for the Illinois Central R. R., with headquarters at Tutwiller, Miss. Is now draughting for same R. R. Present address is Paxton, Ill.

Odlum, Geo. M., is director of agricultural experiments in an industrial school to be established, or already established, under the auspices of the American Missionary Society at Umtalli, Rhodesia, South Africa.

Parker, C. H., is superintendent of the Towar dairy farm near Ann Arbor, Michigan.

Parks, W. T., is inspector for the same firm. He travels a good deal

in this work and his permanent address is not known.

Ranney, E. W., is farming near Belding, Mich.

Robson, Miss Harriette G., is teacher of domestic art in the Detroit schools. Her address is 232 Warring ave., W., Detroit.

Spring, C. H., is with the Murphy Furnace Co., Detroit, Mich.

Thayer, Paul, is engaged in fruit growing near Benton Harbor, Michigan.

Thompson, Miss Irma, is modeling for Hugh Lyons & Co., Lansing, Michigan.

Thompson, J. R., is with the Brooks Locomotive Works, Dunkirk, N. Y.

Williams, H. A., is farming near Hoytville, Michigan.

F. W. Dodge, who was with the class up to the time of his serious illness, is now drafting for the Pennsylvania railroad at Allegheny City, Pennsylvania.

We shall be glad to have these somewhat meagre and, in some cases defective bits of information, supplemented by further news from our friends. Any corrections will be especially welcome. H. E.

Camp Rivalry.

During the pioneer days of Montcalm county one of its busiest towns was Kendallville, in the heart of the timbered lands of that region. The establishment which gave the town its name and kept it alive was Kendall's sawmill.

The road from the mill ran parallel to the river some forty rods, then turned sharply off up the hill, and passed on out to the lumber camps from which the mill received its supply of logs. The largest of these camps, and the one which claimed the best teams, and the roughest crew of men, was about two miles straight ahead from the top of the hill.

One morning as the men at this camp came out from breakfast, a short, darkfaced man, driving a brown team, pulled up at the shanty door. The boss sized up the team and turned to the man,—"Are you lookin' for work?" "Yes." "Well, get your breakfast, then drive out to the skidway, load up and go to the mill." "I've been to breakfast." "Where?" asked one of the men. "That's my business," was the answer, as the new man drove on toward the skidway. He gave his name as Jack, and at the end of a week they knew no more of him, except that he was a good teamster.

Everything went smoothly for a time, until, one day "Big Sam," the bully of the camp, began to make fun of the brown horses. Jack kept his usual silence, but the next time he drove up to the skidway he asked the loaders to put on two logs more than the regular load. This was an open challenge quickly taken up by all the other teamsters. "Thinks he can bluff us, mebber. We'll show him!" they said. But the browns held their own until the number of teams in the contest was reduced to two—the browns and a pair of big blacks, the former champions of the woods. Then the

(Continued on page 2.)

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.

All-night sleighrides galore!

The Dairyman's Association was composed of a strong and interesting body of men. They had individuality, good sense, and humor, and we enjoyed their presence among us. It was really refreshing to note the absence of complaint and fault-finding so frequent in such gatherings. These men have definite objects to accomplish. They know that these objects have been accomplished by others and that it depends on their own ingenuity and grit whether these aims are again attained. Their attitude toward the College was correspondingly friendly and commendatory, and their words of appreciation were neither few nor dubious. A very graceful recognition of the long and effective work done for the dairy interests of this state by Prof. C. D. Smith took form in the unanimous vote by which he was tendered a life membership in the association.

None of our community should fail to read Mark Twain's article "To the Person Sitting in Darkness," in the current issue of the *North American Review*. With wonderful vividness it makes us realize just what modern developments and Christian activity in the East must mean to the heathen "Sitting in Darkness." The stinging, biting satire and sarcasm of the article sometimes becomes a little hysterical, but there is such an undercurrent of intense earnestness and sincere conviction throughout that, no matter what one's opinions may be, one cannot help being roused to some realization of responsibility and feeling of shame for the odious and terrible mistakes and even deliberate crimes that have undoubtedly been more than once committed. Most of all, it does one good to find a man strong enough to think keenly, and brave enough to say in the most direct and unequivocal way that which he feels the people ought to hear.

What a beautiful thing is courtesy in every day life! And how essential it is to the man who would succeed in the race with his fellows! In actual effect it doubles the working power of any and all other gifts he may possess. I wish this might be impressed on the minds of our students here at the college. Learn and practice courtesy just as sedulously as you do anything else. Unconventionality is frequently very refreshing, but that kindly courtesy which springs from a sincere concern for the feelings and welfare of others is never conventional merely,

while he who so vigorously spurns conventions more often than otherwise succeeds in demonstrating only his own natural boorishness and supreme self concentration. Here in our own breezy West, where man seems to grow a little taller and to walk a little more erect than elsewhere, is a word of this kind especially necessary now and then. I sometimes feel that we are in danger of losing that chivalrous reverence for womanhood that is the crowning grace of our Anglo-Saxon civilization, when I hear young girls called by name without prefix or title of any kind, when I see a party of young people drive up and make no motion to help a lady in or out, or when the chaperons of a party are left to care for themselves in a general scramble for best place.

The meeting of the M. A. C. Debating Club, held Monday evening, Feb. 4, was very interesting and drew a large attendance. The program consisted of an essay making an abstract of the trust planks in the platforms of the two great political parties for the last four presidential elections—an instructive paper by Mr. E. I. Dail—and a debate on the question—*Resolved*, that the abolition of trusts would work more economic harm than good. The speakers were, on the affirmative, Messrs. Bailey and Carrier; on the negative Messrs. Crosby and Edwards.

Much of interest was brought out, more especially with regard to the position held by the trusts in our economic and social life. The negative side, however, strongly pictured the evils inflicted upon our social and political system by the corruption and greed of the trusts. The debate was decided in the negative; but the strongest economic truth evolved was that the trust is oppressive in the last degree to the small enterprise in certain lines of trade where the weaker should be protected. The burning question is—Is the crushing out of the small competitor an essential characteristic of the trust system?

The question for Feb. 18 is—*Resolved*, that discrimination in railroad rates is more active in fostering the growth of trusts than is a protective tariff.

HOWARD EDWARDS.

The society editors of THE RECORD will please meet in the library on tomorrow (Wednesday) evening.

Cadets Attention!

Beginning Monday Feb. 18, regular drill will be taken up by all the classes. Co's. A and C will report Monday, Co's B and D, as formed in the fall term, will report Tuesday, and drill every alternate night thereafter.

By order of

MAJ. VERNON.

Lecture on Alaska.

The Chapel was filled with an interested audience last Friday evening, to hear Mr. Leon J. Coles lecture on Alaska, which was given under the auspices of the Natural History Society. Mr. Coles began by stating the object of the Harriman expedition which left Seattle by steamer in June, 1899, for a voyage of scientific discovery along the Alaskan coast. After Mr. Pettit had thrown a large map of Alaska on the canvass, Mr. Cole

rapidly sketched the route followed, noting the towns visited, the mountains, the glaciers, the forests, the animals and the natives. Among the towns visited were Wrangell, Juneau and Sitka, the latter an old Russian town with its little Greek church perched on a hill. The party stopped at Yakutat Bay in the vicinity of Mt. St. Elias. Perhaps the most wonderful natural object shown after the Mt. St. Elias view, was the great Muir glacier which covers an area one-third as large as the Lower Peninsula of Michigan. Glaciers and mountains with snow-clad peaks become more numerous as the journey continued northward into Cook's Inlet. The route continued along the southern border of the Alaskan peninsula and the expedition soon turned northward for the Pribiloff Islands in Behring sea.

From St. Paul Island, the home of the fur seal, the party steered north for the Siberian Coast. After a short stop they visited the mainland of Alaska not far from Cape Nome. On account of foggy weather the return trip afforded few stops.

Among the eminent naturalists who accompanied the expedition were John Muir, John Burroughs, Professor Brewer of Yale, Dr. Trelease of St. Louis, Dr. Fernow of Cornell, Dr. Merriam of Washington.

The dense forests of Southern Alaska were seen to dwindle to the pygmy willows and birches along the low coasts of Behring Sea.

The numerous glaciers were perhaps the most interesting of all the views shown. They were photographed from many points of view, showing the origin and course of these immense rivers of ice. Several views of Eskimos in all their dirt and ugliness were shown, also their winter and summer houses.

The lecture was well received and all wish to thank Mr. Cole for giving us such an entertaining trip to Alaska. C. F. W.

Camp Rivalry.

(Concluded from first page.)

men noticed what they should have seen before—that the brown horses were long, lowbuilt, cleancut in body, with a strength not apparent even to the skilled eye until they were seen pulling with the corded muscles standing out like blocks and bands of steel.

Some of the beaten teamsters took their defeat badly and among these "Big Sam" was the most troublesome. Naturally surly, he threatened to thrash Jack the first chance he had. He lost no opportunity of making rough and disparaging remarks about Jack's horses, but their driver paid no attention until the big bully came close up to him one morning while he was harnessing and asked: "Where'd you get that team, anyway?" "I raised 'em," was the quiet answer. "I'll bet you're lyin'." "Mebbe I am." And as Jack spoke the heavy collar in his hands caught the bully square across the eyes, dropping him on the ground. Before "Big Sam" could pick himself up the boss came into the shed and stopped further trouble, and after inquiring into matters and finding that "Big Sam" was at the bottom of the difficulty promptly set him to repairing roads, a job that was considered boy's work. The man who did this work was called the monkey, a name which grated on the ear of the bully.

However it was that or nothing, as it would not be easy to get another job just then, and so he went to work.

The rivalry between the blacks and browns now went on quietly for several days, but neither had gained the championship. Jack at last decided to make just one more effort, and then go back to the regulation load. Accordingly he put on to the wide bunked sleighs several logs more than his team had ever been asked to haul before; and as he patted their necks and spoke encouragingly to them before starting, they neighed softly, and rubbed their velvety noses against his shoulder as if they understood what was expected of them.

Once started the experienced teamster knew that skillful driving on his part and great endurance in his team was all that was needed to land the big load safely at the mill. Climbing to the top of the load he spoke to his horses. Twice they tried without moving it. Then with a mighty heave they jerked the frosty runners loose and the big load moved off. His was the first team over the road, except that of his old enemy who had gone out ahead to sand the big hill. Jack had forgotten him for a time. But Big Sam, this morning was thinking of a scheme to get even and prevent the big load from reaching the mill. He knew that unless the hill was sanded no load could get down it and around the angle at the bottom without an accident. His plans formed, he hurried to the hill and set up the signal which told the drivers that the track was sanded. Then he opened the sand box and fixed the track as usual about one quarter of the way down, when he shut off the sand and drove on down to the mill.

The big load reached the top of the hill without accident. Slowly and carefully they started down. Even with the sanded track it crowded them ahead. The driver's nerves shook for a moment when he discovered that only a little of the track had received its coat of sand; but it was too late to stop now. Standing up, he began to encourage his team. He would keep the load under control as long as possible and then take his chances. They reached the end of the sanded track. The driver spoke sharply and the big team braced back with every muscle set. The strain was too great. A polestrap broke and the great mass of logs shot forward, shoving the now helpless team before it.

There was but one chance for life. They must run for it. And they did run. Faster and faster the load urged them until they seemed scarcely to touch the ground. A stumble meant instant death but they were almost to the bottom. No hopes of making the turn, they must take their chances straight ahead. If they missed the scattered trees on the low river bank all would be well, for the river was thickly frozen and the opposite bank sloped up rapidly from the water. But they did not miss the trees. In much less time than it takes to tell it they dashed among them. A bunker struck a large ash. The load turned sidewise, then stopped suddenly, and the driver went flying over the horses' heads, landing with great force in a fallen treetop.

The men from the mill had seen the load as it crossed the road and now came running to the place

where it had stopped. Picking up the unconscious driver they carried him to a comfortable place where his broken ribs and arm could be attended. The shock of the sudden stop had bruised the horses' shoulders cruelly and one was so badly injured in other ways that it was necessary to kill it.

Very carefully they moved the injured man back to camp that night, where he stayed until his bones had knit. Nothing more was ever seen of the coward who had caused the accident; he had slipped away during the excitement. But Jack had not forgotten him. When he had fully recovered he stopped the boys, one day, as they started out after dinner, "Boys, I'm goin' to leave this camp and hunt up the sneak that came so near doin' me; and when I find him one or the other of us will get bally hurt." That day he left the camp.

One night nearly a year later the boss picked up an old newspaper that had found its way into camp. The first item that caught his eye was dated at Newaygo, January 21, 1869. He read aloud as follows: "Two lumbermen, Big Sam Churlson and another called Jack, engaged in a bloody battle at the camp north of here yesterday afternoon. Big Sam was killed. His murderer has completely disappeared."

"Well, boys, I guess Jack found him," remarked the boss. "Looks that way," was the only answer they made. R. TOWER, '03.

Death of Mr. B. P. Smith.

The College community was deeply shocked last week to learn of the sad death of Mr. B. P. Smith, which resulted from falling under a moving train.

Mr. Smith entered with the class of 1900 as a mechanical student, but left College at the beginning of his senior year to take a position on the engineering corps of the Pere Marquette Railway. A few weeks prior to his death he was employed as draughtsman by the Detroit Bridge & Iron Works.

Mr. Smith made many friends while at College, who were won by his kind heart and pleasant disposition. The whole College community extends to the bereaved family its heartfelt sympathy in the great loss they have sustained.

S. S. C.

About the Campus.

The farm department stenographer, Miss Kerr, has been in Chicago for the last two weeks at the bedside of a sister who is seriously ill. She is expected at the College today.

The College has just received a Parr calorimeter, which is invented by Prof. S. W. Parr of University of Illinois, and manufactured by Messrs. Root and Vandervoort both of whom are graduates of M. A. C.

The special course students in live stock husbandry were taken to the farm of W. O. Wilson, of Okemos, Saturday morning. Mr. Wilson is one of the leading breeders of Chester White swine in Michigan.

A Union Sunday School Rally, is to be held in Central M. E. Church, Feby 25th, afternoon and evening to be addressed by Mr. Alfred Day of Detroit, Field Superintendent of the State Sunday School Association. All Sunday Schools in the city and township

are expected to join in this rally, and the public are cordially invited to be present. Program next week.

The College was visited recently by Frederick W. Mally, M. Sc., Professor of Entomology at the Agricultural and Mechanical College of Texas, who came to confer with Prof. Taft. Prof. Mally is president of the Texas State Horticultural Society and the proprietor of extensive nurseries and orchards in Galveston county. He is also land commissioner for several Texas railroads and has been quite successful in inducing people to take up land for peach orchards.

Mr. Robert E. Horton, Hydrographer of the U. S. Geological Survey, made the College a short visit a few days ago, with especial reference to establishing here a gaging station on the Red Cedar. The department of civil engineering will have charge of the records of this station and of another on the Grand river at the Seymour street bridge in Lansing. Gage boards for measuring the depth of flow in both rivers have arrived and will probably be put in place this week. Current meter measurements, for determining the velocity of the current at different stages of flow will be made from time to time with instruments furnished by the officers of the geological survey.

A very pleasant occasion was the entertainment given by Professor and Mrs. Vedder on the anniversary of Mrs. Vedder's birthday, Wednesday, Feb. 6. The guests, President and Mrs. Snyder, Professor and Mrs. Barrows, Professor and Mrs. Weil, Dr. and Mrs. Kedzie, Professor Edwards, Dr. and Mrs. Beal, Professor and Mrs. Smith, Professor and Mrs. Taft, Secretary and Mrs. Bird, Professor and Mrs. Babcock, Professor and Mrs. U. P. Hedrick, Professor and Mrs. Pettit, Professor and Mrs. Gunson, Major and Mrs. Vernou, Hon. C. J. Monroe and Professor and Mrs. Towar, assembled at six o'clock and were

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NORTON'S HARDWARE.

received by the host and hostess, after which dainty and elaborate refreshments were served at card tables placed about the rooms. The cloths were then removed and the

time passed merrily in the enjoyment of the game of six-handed euchre. Mrs. Vedder was assisted by Misses Marguerite Barrows, Grace Taft and Norma Vedder.

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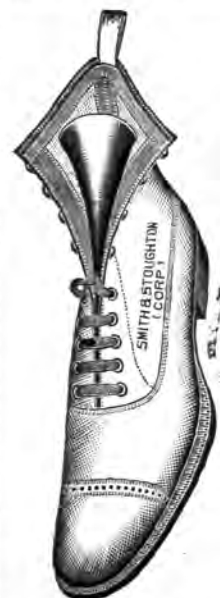
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Old Students.

F. N. Lowry, '99m, has secured a position with the Dow Chemical Co., Midland, Mich.

J. E. Taylor, '76, president, adjutor, and inspector, Peoples' Mutual Fire Insurance Co., of Greenville, Mich., called at the College on Monday.

R. L. Reynolds, '95, writes from the Southern Pacific shops, Sacramento, California, complimenting the RECORD, and expressing pleasure in his work.

H. L. Heesen, with '94, has returned to the College from Anaconda, Montana, for special work in surveying and drafting. He has been engaged in pattern-making for smelting machinery.

B. P. Smith, with '99, was instantly killed in Detroit on Wednesday, February 6, while on his way to his office. He was riding on a train, and as was his custom, went to jump off while the train was in motion. He was drawn under the cars and killed. He entered the College from Onkama, Mich., where his mother, a widow, now lives.

D. J. Crosby, '93, writes that his work in the Agricultural Department at Washington now consists of investigations for a history of foreign experiment stations. The records examined are mostly in German, French and Italian, and call for the employment of all his knowledge of foreign languages. His address is 1919, Thirteenth street N. W., Washington, D. C.

Among the former M. A. C. students who were here the past week in connection with the Dairymen's Association were noticed Hon. F. M. Warner (a. '80-'81), secretary of state and president of the association; C. C. Lillie, '84, of the *Michigan Farmer*; O. C. Wheeler, '87, Bloomington, Mich.; E. H. Dresser (a. '80-'81) of Jonesville, Mich.; R. J. Coryell, '84, of Detroit, and C. H. Parker, '00, of the Towar Dairy Farm near Ann Arbor. Meeting in Lansing at the same time with the State Dairymen's Association was the State Veterinarian's Association, and among those attending were Dr. H. F. Palmer, '93, of Detroit, and Dr. Z. Veldhuis, with '97, of Fremont, Mich.

W. F. Pack, with '82, now serving in the Philippines, has recovered from a serious illness. He writes—

LUCBAN, PROVINCE DE TAYABAS, LUZON, P. I., Dec. 7, 1900.

Secretary Bird,
Agricultural College,
Michigan, U. S. A.

Dear Old Friend:—By the papers received this day I see that you have dedicated the "Women's Building" which had not even been started when I left the States. Accept my congratulations and tender the same to the dean of that department. I hope some day to have the pleasure of seeing this result of some of our troubles of the spring of 1899.

Yours sincerely,
LIEUT. W. F. PACK,
30th Inft. U. S. V.

It is within our power to see differences and resemblances that are pointed out and explained to us by another, but its tendency is to destroy individuality and make us sleep-like followers of a leader.—H. H. Keith.

Gathered About Campus.

During the past week, the library has received an addition of about forty volumes, treating of subjects in the various departments.

Mr. Frank Gebbie, manager of the Mohawk Condensed Milk Co., St. Johnsville, New York, spent Sunday with Prof. H. K. Vedder.

The junior class of the mechanical department has started upon another lathe for the wood-shop. This makes the eleventh lathe built by the students for the wood-shop.

R. M. Kellogg, of Three Rivers, gave an interesting talk to the regular and special students in horticulture on "Small Fruit Growing" on Wednesday afternoon.

Professor L. R. Taft received a specimen of the San Jose scale from an orchard in Berrien county. This is the first discovery of the scale in the orchards of that county.

Owing to the meeting here this week of the Dairymen's Association only one institute was held and that was at Freeland, Saginaw county. It was addressed by Mr. Dean on Feb. 5 and 6.

Mr. F. N. Lowry, '99m, has presented to the Mechanical Department a picture showing the wreck of a Corliss Engine located in the works of Studebaker Bros., at South Bend, Ind. It is stated that this wreck was brought about, primarily, by the follower bolt breaking and falling between the piston and cylinder head.

The Executive Committee of the State Horticultural Society held a session in the Horticultural Laboratory here on Wednesday. Those who were here were:—R. M. Kellogg, of Three Rivers, president; C. E. Bassett (a. '83-'84), of Fennville, secretary; C. J. Monroe, of South Haven, C. F. Hale, of Shelby, Thos. Gunson, of the College, C. E. Hadsell, of Troy, and R. J. Coryell, '84, of Detroit.

Members of the faculty rarely fail to take advantage of a special invitation to attend the meetings of any of the literary societies, both because of their desire to manifest their interest in the work of the societies and because of the direct pleasure they themselves reap from such meetings. The "faculty night" of the "Eclectics" on last Saturday was an especially enjoyable affair, and a large representation of faculty members and ladies graced the occasion. After a very pleasant chat of some half an hour's duration, the society was called to order and the more formal exercises were opened with a paper on William Carleton, the Irish novelist, by Mr. Waterbury. Mr. Palmer followed with a resumé of current events, laying especial emphasis on the career of Mrs. Carrie Nation and the purchase of a right of way for an electric railway from Detroit to Lansing. Mr. Baker gave a sketch of the history and the work of the Michigan Board of Health, mentioning, as among the diseases classed by the Board as communicable, cerebro-spinal meningitis. The program ended with an humorous dialect reading from Will Carleton by Mr. L. H. Taylor. The articles on the program were interspersed with musical selections of a delightful character by the Lyric Orchestra, an organization which we are glad to know as existent among us and which we invite to dispense its benefits more frequently and impartially. H. E.

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