

The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

Vol. 12.

LANSING, MICHIGAN, TUESDAY, DECEMBER 11, 1906.

No. 13



PROF. C. D. SMITH

Who will have charge of the classification of Special Course men.

THE SPECIAL WINTER COURSES.

As set forth in the little circular issued to advertise the special courses, we are to give, during the months of January and February, broad opportunities to the young men of the state who cannot spend four years at the college, offering them just the information and training they most need to fit them to manage farms with financial success. We have divided the work into courses as a matter of convenience but we allow any young man who comes to the college to take any study mentioned in the circular if he finds he needs the information given in that class to fit him for his life work. In other words we do not build up the fences between the courses so high that a man cannot conveniently take studies not mentioned in that program or in some other. The forenoon in the special course in agriculture is given up to live stock, judging from eight to ten, veterinary from ten to eleven and feeding from eleven to twelve, while the afternoon is given up to soils and crops, and mechanics or practice in the carpenter and blacksmith shops. This is just the course that a large number of our young farmers need.

However, some young men are going to operate farms, on which the live stock is not so large a factor. To them we offer work in fruit, or a large amount of time with farm crops, and with the soil or in the dairy, or with poultry, as they may elect. It is the aim of the College to make these courses extremely elastic and adapted to fit the wants of any man who desires instruction in any branch of agriculture.

It is true that we give a special course in creamery management. Naturally the program here is divorced entirely from the schedule of the agricultural course because whoever comes here to study creamery butter-making comes to prepare himself for one occupation, that of managing a creamery. The forenoons are occupied by lectures and laboratory work in the chemistry,

physics and bacteriology of milk, while the afternoons are devoted to practical work in making butter. Men are not welcomed to this course who have not spent at least one year in a creamery. Not one man presented themselves last winter to fill all the positions offered before middle of the summer. The cheese course begins at the conclusion of the creamery course. It lasts but four weeks, giving the men who take it a good drill at the vat in making Michigan and cheddar cheese, combined with lectures by Professor Foster on milk, and by Dr. Marshall on the bacteria involved in cheese making.

Much more than half of the young men who took the first year of the special course in general agriculture last winter are returning this year for further work along the same lines. To them we give advanced work in agricultural chemistry, stock judging, veterinary, entomology, forestry, physics floriculture and agricultural economics. Having been here for one winter these young men know how to set themselves at work at once and it goes without saying that the second eight weeks will be of far greater usefulness to them than was the first period.

with the opening of new factories. New conditions require new methods and the College will keep in line with the best training of the day. In the coming term Mr. J. A. McFeeters of Owen Sound, Canada, will aid former instructors in teaching the art of handling starters and churning butter. He has the reputation of being one of the best Canadian buttermakers and will give to Michigan buttermakers the latest points. A good attendance on this course is already assured.

SMITH.

COMMUNITY SPIRIT.

Dr. Waterman gave most excellent talks in Chapel on Thursday and Friday mornings of last week, taking for his subject "community spirit." On the first morning he urged a greater unity of college people in general when the object in view was for the betterment of the whole institution; do not confine your spirit to society, clubs or athletics alone. In other words, do not be selfish. Show your spirit when your college home is to be benefited.

On Friday morning the matter of "sheep paths" was taken up and students, and faculty as well, were urged to keep to the walks. The



LIBRARY BUILDING

Where, in the President's office, the Special Course men will report for enrollment.

Men who have taken these courses in years past are now successful farmers in this or in other states. One of the best breeders of short-horns in Michigan ascribes no small part of his success to the instruction received in a special course at the College. One of the few owners of large dairy herds, a man who handles as much milk in the city of Detroit as any other firm, reports that the instruction given him here has been of inestimable value.

A former student is caring for one of the largest dairy herds in California. Another has managed a Jersey herd in Maine. Others have been employed on Michigan farms and have found the knowledge gained here most helpful.

So in the matter of buttermaking. Many of the larger factories in Michigan are managed by former students of the creamery course. The demand for men who have taken the course is keeping pace

many paths made simply to save a few paces and a minute or so of time are becoming very urgent, and we should do all we can to make this, our home, one of the brightest and most beautiful spots on earth. Especially do we want our campus in fine shape next spring at the time of the big meeting, and so far as these trails are concerned, they will almost entirely disappear if we begin now to practice the "stone walk act." Pres. Snyder at once organized a "campus club" and, by an ingenious method of procedure, called for a rising vote from these who would join just as the bell sounded. It is needless to say that the vote was unanimous.

As stated in last week's RECORD the holiday vacation has been extended one day, but we did not state that classes would continue all day Saturday in order to make up the day thus lost.

ALUMNI.

'95.

Charles H. Alvord, former of the farm '98-'99, of Hillsdale county, will represent his district in the legislature this winter as a member of the House of Representatives.

Mr. and Mrs. L. D. Watkins, of Manchester recently celebrated their golden wedding. Mr. and Mrs. Watkins are the parents of L. Whitney Watkins '93 and Mrs. Anna Adams '98.

'97.

Greyson E. Miles, with '97, is now manager of the Electric Light and Power Co., Montrose, Colo.

'01.

F. L. Radford is employed as special instructor in mechanical drawing with the Central Michigan Business College, Lansing.

'02.

W. F. Uhl is sales engineer for the Allis-Chalmers Co., Milwaukee, Wis.

'05.

A. A. Fisk is in charge of some spraying operations which are being carried on by the West Side Parks, Chicago. His address is 724 Adams St.

'06.

May we not have other letters like this one:

"Dear Sir: A short time ago a letter came asking my address and occupation. At present I am engaged in structural drafting for the Baker Iron Works of Los Angeles, Cal. After leaving M. A. C. last spring I went to work at once in the drafting room of the Alamo Gas Engine Co. at Hillsdale, Michigan, where I worked until the last of August. Then I came to Cal. with my people and in two weeks' time was working where I am now. I like my work and am doing well. I find Cal. far different from Michigan, but not a bad place to live. I would like to visit M. A. C. next spring, but cannot say whether that will be possible or not, but at any rate the old college will ever hold a warm place in my heart. Hoping that all is prospering with you, I remain,

EARL W. KENRICK,
Glendale, Cal."

C. J. Monroe, of South Haven, well known in western Michigan, was the victim of a painful injury last Friday that will confine him to his home for a few days to come. While taking a Pere Marquette train for Chicago he accidentally stepped into a hole between the street and the tracks and snapped a tendon of his right leg. He thought little of the accident at the time and proceeded as far as Hartford, where he was forced to alight and return home, where he is now under the doctor's care. — *Fennville Herald*, Dec. 8.

THE M. A. C. RECORD.

PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR BY THE MICHIGAN STATE AGRICULTURAL COLLEGE

B. A. FAUNCE, MANAGING EDITOR

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TUESDAY, DEC. 11, 1906.

This issue of the RECORD has been mailed to about 600 young men who have this year, or in the past, shown an interest in the work of our special courses to the extent of writing for circulars and asking questions. It has been the endeavor, therefore, to publish this week such articles as may be of especial interest to them. Applications are being received daily from those who expect to be with us and the prospects are good for a large attendance.

CLASS OF 1906.

(Continued from last week.)

H. F. Mastenbrook is drafting with a firm in Bellows Falls, Vt. His private address is 29 School street.

Mildred Matthews is teaching in the Wyandotte public schools.

W. E. Morgan is with the Helena Power Transmission Co. at Butte, Mont.

Wilhelm Neilson is draughtsman for the Ill. Central Ry. with address at 3725 Ellis Ave., Chicago.

Zae Northrop is a teacher in the Thompsonville schools.

Gertrude Peters is teaching in Menasha, Wis.

I. M. Phippeny is city engineer of Manistique, Mich., and is at present engaged in making a new survey and map of the city.

John E. Poole is taking a telephone course with the Western Electric Co. at Chicago. The above course is open only to college graduates and covers about one year's work. Mr. Poole's address is 1183 Jackson Blvd.

Ray G. Potts is on the home farm near Washington, Mich.

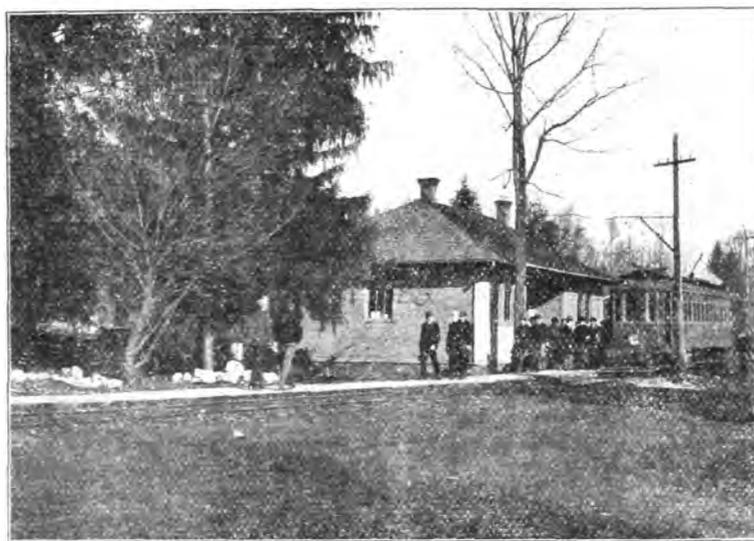
Roy C. Potts is instructor in dairying in the Oklahoma College of Agriculture, Stillwater.

Karl Ranger is with the Duplex Printing Co. of Battle Creek, Mich.

R. Rasmussen is with the Illinois Central Ry. Co. and has been for some time located at Burnt Mills, Miss. He is inspecting and overseeing the building of arches for the above company.

Lulu B. Robenson is teaching in the Charlotte public schools.

Albert N. Robson is forester for the Peabody Estate, Lake George, N. Y.



THE TERMINUS OF THE STREET RAILWAY.

Hugh C. Salisbury is the newly elected surveyor of Oceana county.

Leslie M. Sanborn is in engineering work, located at 6304 Hawthorne Ave., Cleveland, Ohio.

Dora Skeels is teaching in the Grand Rapids schools.

Ernest F. Smith is located at 304 Keenan Bld., corner Euclid and 57th St., Cleveland, Ohio.

Leslie J. Smith, instructor in Farm Mechanics at M. A. C.

Louis M. Spencer is with the American Bridge Co., at Ambridge, Pa.

Walter E. Stanton is on the home farm near Lacey, Mich.

Kinton B. Stevens is working in the construction shops of the Platt Iron Works, Cleveland, Ohio, with address at 631 N. Main St.

W. C. Strand

Joseph H. Taylor, Instructor in Civil Engineering at M. A. C.

Jenne Taylor is at present at her home in Eaton Rapids, Mich.

C. A. Willson is assistant in Agriculture at the Kansas Agricultural College, Manhattan.

W. E. Wilson is with the Lansing Suburban Traction Co., corner Cedar and Shiawassee St., Lansing.

W. P. Wilson is Asst. Supt. of the Detroit Lubricator Works, with address at corner of Bagg and Parks Sts.

We shall be grateful for any and all corrections.—ED

THE FOOTBALL BANQUET.

Charming Co-eds, witty toasts, excellent viands, appropriate decorations and a delightful toastmistress were the chief factors in making the Football Reception and Banquet a most pleasant affair and one that will often recall happy recollections to those present.

For several hours our gridiron warriors were danced, dined, toasted and,—roasted by their fair hosts until the tinkling sounds of the Curfew warned all that time was called on the most successful game of the season.

The team lined up for scrimmage at 5:45 after some preliminary signals and instructions by the coach. The new rules bothered somewhat and downs were frequent, but Capt. Doty's men seemed at first to be holding their own. Time was taken out frequently although no one was put out of the game. The contest

was remarkable for forward passes and few fumbles.

Several players were warned against offside play and holding in the line, and several times penalties were inflicted. The rooting showed fine college spirit. The team was outweighed about six to one and this combined with the good team work of the girls was too much for the boys and they were forced to acknowledge their defeat.

The cordial welcome given by Toastmistress Jones made all the guests feel at ease. She called on Capt. Doty for a toast on "M. A. C. football." This was given in the form of a short history of the game at M. A. C., and was appreciated by all. Quarterback Small was the next speaker, and he responded to the toast, "Our Girls," and as usual he starred. Miss Covell, on behalf of the girls, toasted "Our Football Team" in a very charming manner. Her remarks were very witty and also quite "touching." They were enjoyed very much by everyone (?).

Coach Brewer completed the toasts by speaking on "The Future of M. A. C. Football." His remarks were given in a jolly but earnest way. His humor caused much laughter and several of the players felt that he could "roast" them about as well at a banquet as he could criticize them on the field. In closing he expressed the thanks of the team for the splendid hospitality of the young ladies and the spirit in which the entertainment was given. Through the kindness of Miss Jones the guests and their hosts spent the remainder of the evening dancing in the gymnasium or visiting in the parlors.

"Blest be those feasts with simple plenty crowned,
With many a charming Co-ed gathered 'round."

HORT. CLUB.

Last Wednesday evening Professor Pettit gave an illustrated lecture on bacterial and fungus parasites attacking insects. He showed lantern slides of such insect enemies as cabbage worms, clover leaf beetles, mosquitoes, grasshoppers, and that were killed by these parasites. He also showed interesting slides of many other insects.

Mr. Mosher, an old M. A. C. man, gave an interesting talk on the brown tail and gypsy moths, as he has been working along that line.

The following officers for next term were elected:

T. H. McHilton, President.
H. B. Weeks, Vice President.
H. M. Conolly, Secretary.

Y. W. C. A.

The monthly missionary meeting of which Miss Mary Allen had charge was led by Mrs. Esselstyn from Lansing.

Mrs. Esselstyn gave a very interesting talk on the schools of Persia, in which many phases of missionary life were brought out.

She spoke mainly on the girls' school, which has been recently introduced, and the many difficulties of teaching.

Her stories were interesting as well as amusing to we American girls who know very little of Persian customs.

Mrs. Esselstyn is a most interesting speaker and we will all be pleased to hear from her again.

DEBATING CLUB.

The Chicago Stock Show interfered with the carrying out of last week's program by causing an absence on the affirmative. The question, "Resolved that convict labor should be employed in the building of good roads," was fairly well approached by the two men unlucky enough not to be absent at the show. Mr. P. Shuttleworth carried off the banner after the exchange of ideas with Mr. C. Geotz of the negative. This was the last meeting of the term: evident from the small attendance due to the nearness of term-end exams. The teams for the preliminaries should get all their material on both sides of the question, and be prepared to go on the first of next term. At the first meeting in January, the teams will be assigned either on the affirmative or negative; and they should be ready to debate upon either side.

WHAT WAS IT?

Place: Union Literary Society Building.

Time: December 7th, 7:30 to 9 p. m.

Characters: Some 40 people that live by eating at other tables than their own and who are not required to seek the seclusion of their rented habitations before eleven o'clock.

What happened is not definitely known but the following rumors and observations are suggested: Clark was overheard arranging with Mr. Curtis, of Lansing, for music. Bailey was seen purchasing several packs of cards commonly used (by people that object to the genuine article,) in playing progressive muggins. Foster was caught grating cheese and whipping cream and Halpin says he thought it was Foster that he saw coming from the poultry house; anyhow some eggs were missing.

The people that live near Wendt say that he came home muttering about being bit by a rare Welch two-step, but the U. L. S. boys say that the smell of alcohol in the rooms undoubtedly came from the chafing dishes.

Other pals of the above gentlemen were prominent before, during and after the show, but their names are withheld on account of a small donation to the keep-quiet fund.

For further information ask the Jolly Bachelors or their lady friends.

The recent storm left the walks on the campus in bad shape and several falls have been registered.

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ABOUT THE CAMPUS.

It is expected that the new horse barn will be completed within the week.

Prof. Smith delivered an address at Orange, Ionia county, Friday evening.

Wanted. — A student to look after furnace, etc., during vacation. Call at RECORD desk.

Pres. and Mrs. Snyder entertained at dinner Wednesday and Thursday evenings of last week.

Mrs. Galbraith, an old friend of Miss Ketchum, is enjoying a stay of some days at the Women's Building.

After a week of mingled work and social diversion, Dean Gilchrist returned to Ann Arbor last Wednesday.

Mr. Webber attended a banquet at his home college, Alma, Saturday evening, where he acted as toastmaster.

"Babe" Kratz, who has coached the Bay City H. S. team this fall, is visiting college and Lansing friends.

Eighty new call boxes and six large lock boxes have again been added at the postoffice to satisfy the growing demand.

Prof. Nadal, of Olivet, conducted chapel exercises Sunday morning and also addressed the union meeting in the evening.

Cards are out announcing the marriage of Ina Maude Atkinson of '05-'06 to Geo. B. Jones, Wednesday, Dec. 5, at Cassopolis.

The Chi Psi frat. house at Cornell University burned early Friday morning. Three firemen and three or four students were killed and several others injured.

The Y. M. C. A. room is to be re-furnished and re decorated. The members are now engaged in raising the necessary funds to the amount of \$75, and \$50 of this has already been pledged.

Dr. Beal has just sent about two dozen kinds of weed seeds to the Seed Division Department of Agriculture, which division is making a collection of weed seeds from the various states.

The Phi Deltas have elected the following officers for next term: President, I. G. Koehler; Warden, F. G. Born; Secretary, B. Jerome; Marshal, Geo. Campbell; Editor, G. A. Heinrich.

Pres. Snyder was in Ann Arbor Saturday where he attended the exercises on the occasion of the presentation to the university, by its alumni, faculty and students, of a portrait of Pres. Angell. The portrait is by Wm. M. Chase of New York.

The 25 students attending the live stock show at Chicago returned Tuesday evening. The trip was a pleasant and profitable one, the boys having visited the packing houses and other points of interest in the city. The judging team took second place on cattle and fourth on sheep. A full account will be published later.

Jack Bowditch left for his home at Hillsdale Sunday evening. Dame Rumor has it that they were showered with rice at the depot by "their many friends."

Mr. S. H. Pepoon, who has at different times sent plants to the Botanical Department, has just sent in 128 additional. These were collected on the border line between Cass and VanBuren counties and include many kinds never before found in the state.

Mr. A. M. Robson has closed his grocery at M. A. C., and has moved his stock of goods down town. He will occupy the building immediately north of Rouser's drug store on south Washington avenue, where he will continue in the grocery business.

The Eclectic Society has elected the following officers for the winter term: H. R. Beckwith, president; Fred Jenison, vice president; G. W. Dodge, secretary; L. F. Blunden, treasurer; B. B. Pratt, librarian and RECORD editor; W. N. Olson, marshal.

The Hesperian Society has elected the following officers for the winter term: President, C. M. Granger; Vice-President, A. G. Palacio; Secretary, F. Kiefer; Treasurer, E. G. Shassberger; Registrar, A. A. Mitchel; RECORD Editor, A. Garcinava.

The Sororian Literary Society elected the following officers for the winter term: President, Grace Warner; Vice-President, Mable

Mosher; Secretary, Jean McCoy; Treasurer, Hazel Beard; Corresponding Secretary, Bess McCormick; Marshal, Anna Thompson.

Mr. Wood, a man very fond of playing jokes, met his friend Mr. Stone, and at once inquired jocosely: "Hello, Stone, how are Mrs. Stone, and all the little pebbles?" "Fine," said Mr. Stone, "all well, thank you," and then, with a twinkle in his eye: "How are Mrs. Wood and all the little splinters."—*Moderator Topics.*

The Aureorean Literary Society gave their first 11 o'clock last Saturday evening. Evergreens, palms, and pennants were used with very pleasing effect in the decorations. Pleasant cozy corners were much enjoyed by the members and their friends. The hour of parting came all too soon. Dr. and Mrs. Blaisdell acted as patrons.

The students and instructors who attended the State Horticultural meeting at Benton Harbor returned Friday evening and reported an excellent time. The first honors in the fruit judging contest was carried off by O. K. White, B. B. Pratt winning second and J. C. Wilcox, third. On Friday evening a banquet was served at the home of Mr. and Mrs. C. H. Hilton which was enjoyed by about twenty-five M. A. C. people and friends. C. B. Cook acted as toastmaster and in responses to toasts many expressions of loyalty were given. A more extended notice will be given later.

DEMAND FOR BRIGHT YOUNG MEN.

The representatives of every agricultural college of any note will testify to the fact they are constantly receiving inquiries for bright young men as managers of farms, creameries, orchards, nurseries and various other industries. If you wish your boy to be a prosperous farmer in the future, send him to an agricultural school. If you are dreaming that your daughter may some day become the happy wife of a prosperous farmer, send her to an agricultural school; if you wish to be up to date yourself on matters of vital interest to you in your immediate business, do as thousands of farmers did last year, attend the short course for farmers at the agricultural college in your state. There are many things to be learned at these grand institutions of learning for both young and old. The agricultural college has passed the experimental stage, it has proved itself worthy of a place among the greatest colleges in the world. It is here and it is here to stay. It is no longer a baby that has to be nursed, but it is a strong, vigorous, rapidly-growing child which will soon grow into a powerful man of tremendous prestige.

In conclusion, we charge you, father and mother, urge your boy and your girl to acquire the best possible education to meet their respective duties of the future. Young man and young woman, do not attempt to go against the unvarying laws of nature. If you expect to pursue the noblest calling on earth, the business of farming, then, because advancement today lies along mental rather than physical lines, because you must compete with the whole world, because educational standards are being raised in all walks of life, and because you wish to be the equal mentally, socially and financially of everybody in your community and state, become educated in your special line of work. Elevate your calling, dignify your labor, become men and women of ability and power.

AGRICULTURAL EDUCATION PAYS.

Many popular lecturers and teachers strongly emphasize the purely cultural effects of agricultural education. They place these above the commercial possibilities which a technical knowledge of agriculture reveals. By minimizing the value of knowledge as a means to greater material prosperity, and magnifying its higher potentialities they deal a blow at the very object of their cordial approbation.

This is an age in which the dollar is exhibiting its maximum power in America. All the old nations have passed through the same sordid period of devotion to lucre. The commercial spirit has always preceded epochs of intellectual advancement and ethical progress. When a people satisfies its hunger for this world's goods and comes to understand the basic poverty of great wealth it turns toward genuine culture. America is so new and so rich that commerce instead of art will be its ideal for many years to come; therefore the most effective argument in favor of agricultural education or broad knowledge in any line is that it pays in dollars and cents.

Farm boys attend agricultural colleges and schools because of the larger financial opportunities that technical training offers. Knowledge is power to earn more money. Agricultural education expands the monetary possibilities of farming. It pays the man who has it. It does more, but it is attractive to present day agricultural people just in proportion to its demonstrated ability to make their business more remunerative. Money is the master that will drive the people to lofty heights of true greatness. The more money the farmer makes the broader his foundation or that of his posterity for subsequent growth in the higher attributes. Culture has never gone before, but has invariably proceeded from material development.

Agricultural America must attain a much higher degree of commercial strength before it will take kindly to the advice of those who with excellent intentions are preaching culture and disparaging commerce. At present agricultural education must pay in dollars if it is to interest people generally; its cultured results are incidental, however valuable. Some day the flood tide of prosperity will be diverted to the channels that lead to life's highest development. Agricultural education will hasten its coming.—*Breeders Gazette.*

HOLIDAY RATES.

The following letter has been received from Mr. James Houston, chairman of Michigan Passenger Association, relative to Holiday rates:

"Because of restrictions imposed upon the transportation companies by the amended Interstate Commerce Act, no special rate and ticket arrangements as heretofore are now granted for the non-resident students of colleges during holiday vacations.

"For the general public, the Christmas and New Year holiday rate authorized by the members of this association is one and one-half regular first-class one-way fare, with enough added to make the round trip fare end in 0 or 5.

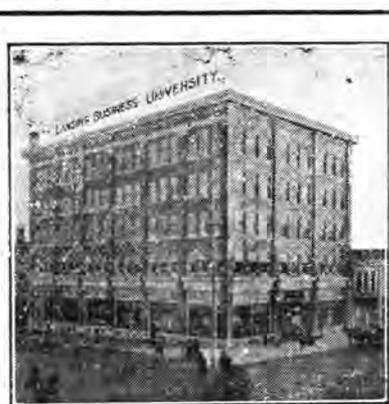
"From points in Michigan to destinations outside thereof, in the territory Central Passenger Association, except Canada, the excursion fare is two cents per mile in each direction.

"Dates for the sale of round trip excursion tickets are December 22, 23, 24, 25, 29, 30, 31, 1906, and January 1, 1907, limited to return on or before January 2, 1907.

'03

F. M. Morrison expects soon to make a trip to Washington, D. C., where he will inspect the work in manual training as given in the high schools of that city. The trip will be made in the interests of the Manual Training Dept. at Schenectady, N. Y., of which Mr. Morrison is director.

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