

The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 15.

LANSING, MICHIGAN, TUESDAY, JANUARY 4, 1910.

No. 14.

BUILDING READY FOR OCCUPANCY.

Vacation days have been moving days for many of the professors in the agricultural department. Both the new and the old agricultural buildings present a landscape not unlike that usually seen in the spring of the year when house-cleaning is in vogue. Halls and offices are littered with desks, cupboards and filing cases galore and the professors, who are so lucky as to be given offices in the fine new building, are busy getting things straightened around for the opening of classes. The seats and laboratory equipment for many of the rooms of the new building have already arrived and are being rapidly put in place. Of the stationary seats there are 1,139, of chairs 500.

Dean Shaw's office consists of a suite of four rooms in the northwest corner of the first floor and the registrar will have offices directly to the south of the "Director and Dean's" office. Dean Shaw has conceived an idea for his private office that will make certain parts of his work much easier. He intends to have practically all of the available wall-space in his inner sanctum lined with huge cases in which he will file every bulletin and report that has ever been sent out by the experiment station, in the many years that scientific research work has been conducted at the college. The animal husbandry office is located south of the main entrance, on the first floor and Prof. A. C. Anderson of the dairy husbandry department, will occupy the southwestern corner suite of the same floor. Prof. J. A. Jeffery of the soil and soil physics department, has the suite directly over the dairy husbandry offices and the crops department will be located in the northwest corner of the second floor. Prof. W. H. French, head of the agricultural education department, will also be located in the new building.

Everyone at the college takes great pride in the fine new building which is one of the very best of its kind in the country. The contract price for the structure was nearly \$150,000. This did not include heating and lighting. The entire cost will be not far from \$200,000. It is the most handsome building on the campus and will in the future attract much attention upon the part of visitors to the college.

The old agricultural building will henceforth be known as the entomology building, Prof. Rufus H. Petit having taken full charge of the available space in this structure. This will materially relieve the cramped condition in this department and much more efficient work can thus be given.

Two of the lower rooms of the old agricultural building which have been vacated will be used for the collection of insect specimens. It has been kept in the basement in the past and in a condition very similar to the manner which one would pack a trunk.

AT THE EXPOSITION AND CORN SHOW.

Dean R. S. Shaw assisted as one of the judges at the Students' Judging Contest at the International Live Stock Exposition in Chicago Nov. 27. On the following Monday he judged the fat classes of Berkshire swine. On the 2d, 3d, and 4th, in company with F. A. Spragg, he put up the Michigan Experiment Station exhibit for the National Corn and Grain Exposition at Omaha. This exhibition consisted of a display of corn, wheat, oats, barley, peas, beans, sugar beet products, flax products, peppermint and various legumens. Educational features were made prominent in the display. About twenty-five experiment stations had exhibits but none competed for prizes. The competition was limited to private individuals and to states and zones and comprised one of the extensive and complete displays of farm cereals, leguminous forage, fodder, fibre and grass plants. The exposition opened December 6 and closed December 20th. Each afternoon an agricultural educational program was given in the exposition building. Music was furnished by the Mexican National Band. F. A. Spragg remained in charge of the exhibit.

THE POULTRY SHOW.

Those who had occasion to visit the Lansing poultry show last week had an opportunity to see one of the best shows ever seen in Lansing. The show was characterized by its fine management and the excellent quality of stock on exhibition.

The college poultry department showed its interest in the work by placing on exhibition trios representing the breeds kept at the college, and the quality of the stock shown was such as to cause favorable comment from the visitors at the show.

It is not the aim of the department to compete with specialists in regard to quality of stock, but to keep its work more on an educational basis. Next year the educational feature is to be emphasized all the more. Methods of housing, yarding, feeding, care, etc., will be demonstrated, either by models, plans, or by a miniature poultry farm, so that people visiting the show will be able to carry away new ideas that will enable them to better care for their own stock. By the co-operation of the poultry department and the Lansing show it is thought that the Central Michigan Poultry Show can be made one of the best educational features in the state for poultry people.

'06-'08.

October 24th brought to the home of Mr. and Mrs. R. G. Potts another prospective M. A. C. graduate. Alice Martha expects to be of the class of '32. Mrs. Potts is remembered as Miss Mary Pratt.

MRS. HANNAH A. BEAL.

After an illness lasting nearly three months, during which she grew steadily weaker, Mrs. Hannah A. Beal, wife of Dr. William James Beal, passed from this life on Wednesday, December 22. The funeral was held on the following Friday, the Rev. F. G. Ward officiating, and Mrs. Beal was laid to rest in Mt. Hope cemetery.

Besides her husband she is survived by a brother residing in California, and a sister, Miss Rachel Proud, who has been her lifelong companion. Her daughter, Jessie, (class of '90) is the wife of Ray Stannard Baker (class of '89). Her later years were made happier by the near presence of four grandchildren.

Mrs. Beal was nearly 73 years old. She had been connected with college affairs almost 40 years and had lived in the same home—that formerly occupied by President Abbot—for 36 years. She came to the college with Dr. Beal when it was a new and struggling institution with only six professors and scarce a hundred students; and she lived to see it become one of the greatest schools of its kind in the world.

Few of the students of to-day can form any conception of what that early college community was like, or how much Mrs. Beal meant to it. Set in what was then almost a wilderness and cut off from the city by three miles of rough or muddy road, the college was forced to live much to itself. Its life was that of a large family—and of that family many of the students remembered Mrs. Beal, truly, as the mother. Her home and her heart were always open. She cheered many a homesick boy, she watched faithfully at the bedside of more than one who was sick, and her pies and her cakes found their way into the larder of many a one who was struggling with the sore handicap of poverty.

No class ever graduated in those days without attending at least one reception in Mrs. Beal's home, and she knew personally nearly all of the earlier boys. Nor did her interest fail when they left the college for she came to know many of the wives and to take an interest in many of the children.

No home on the campus at the times of triennial re-unions has been more a center for the home-coming of the old graduates than that of Mrs. Beal. At such times her house was always crowded. Of the old people—the old people so well known and beloved by the earlier students—which included the families of President Abbot, Dr. Miles, Dr. Kedzie, and Professor Cook, Professor Fairchild, and Dr. Beal, Mrs. Beal represented the last link that connected many of the olden graduates with the college. Something of the spirit which animated those earlier days, some idea of the affection with which Mrs. Beal was

(Continued on page 2.)

ALUMNI

— '85.

E. R. Lake, '85, is professor of botany and forestry at the Oregon Agricultural College.

With '87-'95-'04-'09.

Mr. W. J. Wright writes the following from the Pennsylvania State College: "I frequently see M. A. C. men as I go about the state. Last Thursday morning I met Chandler Taylor '09 in Harrisburg; M. G. Kains '95 on a Reading Railroad train, and heard C. E. Bassett, with '87, speak at a horticultural meeting. Taylor is with the American Tobacco Products Co., and Kains is with the American Agriculturist. Bassett is secretary of the Michigan Horticultural Society.

With '01.

J. C. Green, with '01, has been in the office of the State Engineer, Albany, N. Y., since July, 1906, where he has a position in the Bridge Department. His mail address is 68 N. Allen St. "Jimmie" boasts of a promising son over two years old who, he thinks, will be as expert with the water bucket when he comes to M. A. C., as his dad was.

'02.

Mr. Herbert K. Patriarche, '02, former assistant librarian, called at the college a few days during the vacation. He is with the traffic department of the Pere Marquette R. R., with headquarters at Boston.

'03.

Mr. F. O. Foster, '03, former instructor in dairying, is employed by the Towans Wayne County Creamery. His address is 806 Howard street, Detroit.

O. O. Churchill '03, visited the college Thursday. He is with the North Dakota Agricultural College at Fargo.

'06.

Joseph H. Taylor, '06, is mining engineer with the O. S. C. and I. Co., at Isabella, Tenn.

E. N. Bates, '06, formerly instructor in electrical engineering, is now with Professors Jackson, consulting engineers, in their Boston office.

with '07

Clarence E. Moon is living on a homestead near Draper, S. D.

'07.

C. M. Granger, '07, is with the Bureau of Forestry at Denver, Colorado.

'08.

F. M. Barden, '08, of South Haven, spent a few days at the college this week.

A. L. Darbee, '08, has moved from Elk Rapids to East Jordan, Michigan.

With '09.

Miss Edna Foote, with '09, has entered a claim of 160 acres at Chugwater, Wyoming. She is now teaching school at that place.

The M. A. C. RECORD

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

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SUBSCRIPTION - 50 CENTS PER YEAR

Entered as second-class mail matter at Lansing, Mich.
Remit by P. O. Money Order, Draft or Registered Letter. Do not send stamps.
Address all subscriptions and advertising matter to the College Secretary, East Lansing, Mich. Address all contributions to the Managing Editor.
Business Office with Lawrence & Van Buren Printing Co., 122 Ottawa St. East, Lansing, Mich.

TUESDAY, JAN. 4, 1910.

MRS. HANNAH A. BEAL.

(Continued from page 1.)

regarded has found expression in many of the letters which have been received from men who knew the college as it was in the '70s and '80s. Extracts from a few of them are given here.

Charles W. Garfield of Grand Rapids, class of '70, writes to Dr. Beal:

"I cannot hesitate a moment, but must at once tell you of my deep sorrow in the loss of one of the best women I ever knew. I did not have the freedom of your home for years without learning her true worth. Mrs. Beal has mothered a good many of us and her memory will be cherished in many homes which are brightened and sweetened by remembrances of the atmosphere she created in her own home which was shared so freely with many of us. I am glad to have known Mrs. Beal so well. I was proud to be called one of her boys and I profited greatly by her sympathetic counsel when I wanted the point of view of a well balanced woman. The days when I used to drop in at your house at all hours and in the most informal way, when I was your active assistant in a work that was new to both of us, are etched upon my memory. The friends made there are the truest I have ever known."

Professor James Troop, of Purdue University (class of '78) writes:

"There are so many people whom we meet in college life who seem to make very little impression on our lives, but ever since I entered college in 1875 I have esteemed Mrs. Beal as one of my most faithful friends. I was an orphan then and had never known much of mother's love. Mrs. Beal seemed to realize that fact, and with her great motherly heart she took me in, as she did many another under similar circumstances. She was always ready with a word of encouragement and advice to help us over the rough places, and I shall ever hold her name in grateful remembrance."

Mrs. Eva D. Coryell McBain (class of '79), the first woman graduate of the college, writes:

"I cannot tell you how much I loved Mrs. Beal. I was grateful for what she did for me, but more than that she has been my ideal ever since I have known her. Her life has been an inspiration."

Professor N. S. Mayo, of Virginia Polytechnic Institute (class of '88) writes:

"She was almost a mother to me, as she was to scores of M. A. C. boys, who felt her genial, sympathetic and Christian character. I

cannot realize that she has gone, but she has left a nice legacy of a noble character to all who knew her. Her death is a family loss to us."

PROF. GEO. SEVERANCE, '01, GETS GOOD POSITION.

Pullman, Wash., Dec. 8.—The new position accepted by Professor George Severance, '01, whose resignation as professor of agriculture in Washington State College was handed in yesterday, is a responsible and unique one. Prof. Severance will be general superintendent for three large farms in British Columbia, between Lethbridge and the Montana state line. There are 13,000 acres in the three farms, which lay within 30 miles of each other, that being the distance from the two outside farms, but the country is perfectly level and roads are good and Mr. Severance will have an automobile to run from one farm to the other.

The company bought the land last year, which averaged about 30 bushels an acre. It is the intention to put all of the land in cultivation and devote it to wheat raising. It lies in the winter wheat belt and Professor Severance declares it one of the best winter wheat districts he has seen. The sod is broken by plows drawn by a 16-ton steam engine, but Professor Severance says he will dispense with that when the sod is all broken. "The sod is tough and breaks hard," said he, "but after it is all broken I will not want such a heavy machine passing over the plowed ground. It will pack the soil too hard for crops. I shall use horses for the farm work. The land lies near Raymond, on the branch of the Canadian Pacific connecting the main line with the Great Falls, Mont., and the Great Northern Railroad at that point, thus giving us two transcontinental lines of road. A large grain elevator stands on one of the farms and another is to be built on the other farms, so that we can deliver the grain to the railroad on our own land. The grain is handled in bulk through an elevator. A large beet sugar factory is located at Raymond near this land and is making a success."

Mrs. Severance goes to Palouse to remain with her parents there until Prof. Severance goes to Minneapolis, where he goes on Jan. 6 to meet with the company, and will then go to the farm and get the home in readiness. Prof. Severance gets a salary of \$3,600, a house and all living expenses, and a commission on the profits from the business. His salary here was \$2,000 a year. —*Spokane Review*.

PRIZE REVIEW OFFER.

For the three best critical reviews of "The Southerner," being the Autobiography of Nicholas Worth, submitted by a college student or recent graduate, Doubleday, Page & Co., publishers, of New York, offer the following prizes:

\$20.00 First Prize.

\$15.00 Second Prize.

\$10.00 Third Prize.

The following rules must be observed:

The manuscript to be submitted not later than February 15, 1910.

The review to be written by a college student—undergraduate, or graduate of not more than five years' standing.

IN ENGINEERING CIRCLES.

The many friends of Paul M. Chamberlain, well and favorably known in engineering circles, will be glad to know that he is now in business on his own account, having recently opened offices in suite 1522 Marquette Building as a consulting engineer. In his new headquarters Mr. Chamberlain will be glad to see all his old friends and as many new ones as will give him an opportunity of serving them. No man of his years in the engineering profession in this city has had a more varied and successful career, or is better entitled to favorable mention.

Mr. Chamberlain was graduated from the Michigan Agricultural College in 1888 and from Cornell University in 1890. For several years he was engaged in practical work with the Brown Hoist Company, of Cleveland, O.; the Frick Company, engineers, of Waynesboro, Pa., and the Hercules Iron Works, of Aurora, Ill. He then accepted the assistant professorship of mechanical engineering at the Michigan Agricultural College. At the opening of the Lewis Institute in Chicago he took charge of the engineering work and it was largely through his efforts that it was brought up to its well known standard of excellence. During his connection with Lewis Institute he carried on much consulting work with special reference to power production and factory methods. He resigned this position to act as consulting engineer for the McCan Mechanical Works of Los Angeles, Cal. Later he accepted the position as chief engineer of the Under-Feed Stoker Company of America, where for the past two years and a half he has made a special study of boiler room equipment, economy in fuel burning and smoke abatement. He will devote his time to new designs and improvement of existing installations.

Mr. Chamberlain is a genial, pleasant gentleman who has won success by earning it. He stands deservedly high in business and professional circles and is an engineer whose every representation can be implicitly relied upon. —*Western Trade Journal*.

LUXURIOUS LIVING AT COLLEGES.

"At this very time, when the drift of American life toward luxury is harmful—and when the college is precisely the one typical institution that should insist upon bringing high-minded boys together upon common grounds of wholesome simplicity and democratic brotherhood—the colleges are allowing themselves to be invaded by aggregations of social clubs and luxurious cliques which makes the youth of 20 an experienced club man, accustomed to touch the bell for the lackey, who brushes his coat or brings him a cocktail. All academic leaders who are not hopelessly blinded, understand how life in a series of fraternity houses or social clubs fringing a college campus may militate against the best purposes for which American boys are supposed to be sent to college."

"And these college leaders would be glad if reforms could be made. But they lack the power to face and destroy these abuses that to so great an extent are harming college

life. It is ridiculous that a great university should be dominated not by its authoritative workers, officers and those who make its scholarly and intellectual fame, but by undergraduate sentiment in harmful and even vicious phases.

"The abuses of fraternity and society systems at some institutions are so glaring that they are evident to all observers. The exclusive groups, while sometimes harmful to their own members, are often cruel in the pain they inflict upon those who feel themselves shut out. In some of our colleges so keen is the feeling in undergraduate circles that to be left out of certain privileged organizations is to have the whole college period poisoned in its memories.

"The habits formed in the college period will usually dominate the young man's future life. In the main, let us admit with candor, college life is not so far from what it should be that it is to be shunned rather than be accepted with its risks. But why not eliminate some of the risks? It is the duty of the college to admit only the young man who ought to be in the institution for proper reasons." —*Albert Sydney Shaw in Review of Reviews*.

CONSOLATION HOP.

About 15 couples, who stayed over vacation, enjoyed a "Consolation Hop" in the Union "Lit" building on Wednesday evening, December 22d. Prof. and Mrs. A. J. Clark were chaperones, and a fine time resulted. This is quite a regular feature during vacations and always brings a good deal of pleasure to those who do not go home.

'07.

E. G. Crouse, '07, has been transferred from Medford, Oregon, where he has been conducting fruit investigations to Corvallis. He is now instructor in horticulture at the Oregon Agricultural College.

Mr. F. A. Gould, '07, is instructing in civil engineering at the O. A. C.

Mr. O. A. Kratz, '07, is city engineer at Corvallis.

Mr. L. G. Rinkle, '07, is instructor in dairying at Missouri Agricultural College at Columbia. He spent his vacation with his parents southeast of Lansing.

S. Wirt Doty, '07, captain of the football team of '06, was married during Christmas vacation to Miss Brigham of Grand Rapids. He is instructor in animal husbandry at Pennsylvania State College.

Four M. A. C. men of the class of '07 spent one day of their vacation together at the Oregon Agricultural College. They were C. H. Goetz, F. A. Gould, O. A. Kratz, and E. J. Krause. Mr. Krause is with the experiment station at that place. Mr. Goetz was a visitor.

'08.

Mr. W. A. Hopson, '08, has charge of the Bliss ranch, near Hockaday, Mich. His business is stock raising.

'09.

C. B. Gorton, '09, is engaged with M. U. R. at Kalamazoo. We have inside information that he is getting along nicely.

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COLLEGE BUS HEADQUARTERS

ABOUT THE CAMPUS

A baby girl was born to Dr. and Mrs. Ward Giltner, Wednesday.

Prof. and Mrs. Clark spent vacation at their home in Janesville, Wis.

Mr. O. K. White, field agent in horticulture, spent Christmas in Richmond, Indiana.

The electrical laboratory is adding to its switch board equipment and some new machinery.

Mr. and Mrs. Lodge have moved into Howard Terrace. Mrs. Lodge recently returned from Canada where she has been since June.

Mr. Jacob Wershow, instructor of chemistry in 1908, was married in New Haven, Conn., during the holidays. His home is in Mexico, about seventy miles from the American line, where he is dealing in real estate.

The nineteenth annual meeting of the Michigan Improved Live Stock Breeders' and Feeders' Association will be held January 12th and 13th, in the new agricultural building. The general session will be held in room 402, fourth floor.

The assistants in instruction in the course in dairying this term will be Mr. Simon Hagadorn, manager of the Leonard Freeman Cheese Co., of Fenton, Mr. Claude Grove, of Litchfield, State dairy and food inspector, and Mr. J. B. Gilbert. Mr. Gilbert has rendered the department some valuable assistance in the changes that have been made during the last week.

Mr. and Mrs. Schepers spent Christmas at Muskegon.

Mr. M. A. Yothers, instructor in entomology, has moved to Lansing. His home is on Rumsey Ave.

Geo. H. Brownell, editor of the *Michigan Dairy Farmer*, and brother of Mrs. Brewer, spent a few days here last week.

NOTICE: The loser of the M. A. C. Alumni pin, which was mentioned a short time ago, desires the address of the finder. The notice of the find was left on our desk without an address.

The dairy department has been overhauled so as to more especially meet the needs of the short course. A new 600 pound capacity Victor churn has been installed. A new starter can was installed several weeks ago.

The department of agricultural education is arranging special short courses for farmers in each of the places where the high schools are teaching agriculture. They will be given in the form of special meetings, one each week for ten weeks.

C. P. Gillette, '84, professor of entomology at Fort Collins, Colorado, stopped at the college on his way to Boston to attend the American Association for the Advancement of Science. Those from here who attended the association are Dean Bissell, secretary of the engineering section; Dr. Marshall and Dr. Rahn. Dr. Rahn read a paper on Mathematical Bacteria.

The dairy department will have an unusually large attendance of short course men this term.

Mr. Fred Crysler, who was here in '03, is entering this term and will complete his course in agriculture.

A meeting of the high school teachers of agriculture has been called by Professor French to meet January 22nd at this place.

Instructor G. A. Brown went to Pontiac, Mich., Wednesday, to look for pure bred fine wool sheep for the Delaware experiment station.

VACATION NOTES.

Dr. Geo. D. Schafer ate Christmas dinner at his old homestead in Muncie, Ind.

Prof. and Mrs. Victor T. Wilson spent their vacation in Baltimore, Philadelphia, and New York.

Prof. and Mrs. A. J. Clark visited their home in Janesville, Wis., last week.

Prof. French spent a part of his vacation visiting high schools of the state.

Miss Reeves spent a few days in Henderson, Ky., and Chicago, during the week.

'09.

Geo. W. Lindsley, '09, of Harbor Springs, spent a couple of days this week visiting his sister and friends of the college.

ATHENEUM LITERARY SOCIETY.

At the meeting of the Athenaeum Literary Society, last Saturday evening, the following officers were elected for the coming term:

President—L. S. Benedict.
Vice President—F. J. Richards.
Secretary—G. P. Springer.
Treasurer—Nels Hansen.
Marshall—Wm. Johnson.
Reporter—P. M. Wilhelm.

DELPHIC LITERARY SOCIETY.

The newly elected officers of the Delphic Literary Society are as follows:

President—O. W. Schlensner.
Vice President—F. G. True.
Secretary—F. J. Godin.
Treasurer—S. S. Smith.
Marshall—C. C. Hanish.
Reporter—Alanson Hobart.
Janitor—Gordon C. Ryther.
Member of Executive Committee—M. T. Munn.

SORORIAN LITERARY SOCIETY.

The following officers were elected for the coming term:

President—Florence Capron.
Vice-president—Blanche Bair.
Secretary—Ruth Wood.
Corresponding Secretary—Grace Dickinson.
Treasurer—Lucile Hawkins.
Marshall—Georgia Cook.

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LADIES' SEPARATE GARMENTS—50c, 75c, \$1.00, \$2.00
MEN'S SHIRTS AND DRAWERS—39c, 59c, and \$1.00 each

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'09.

Walter Postiff, '09, stopped at the college on his road from Douglas to Detroit. He is making a study of the codling moth in the employ of the bureau of entomology.

C. W. Edwards, '09, is employed in the Bureau of Animal Industry of the Philippine Islands. He is working with the veterinarians in investigating the diseases of surra and glanders among the animals of the islands. He states that the Philipinos do not take very kindly to the Americans yet, because 350 years of Spanish rule has taught them that the only interest the whites have in them is to get their money. Mr. Edwards has headquarters at Manila.

Messrs. G. H. Allen, N. B. Hubbard, Chas. W. Lapworth, J. A. Mitchell, H. C. Pratt and Albert Sobey and Misses Helen M. Esselstyn and Florence L. Hall, all of the class of '09, paid the college a visit Saturday. Mr. Allen is draughting in Detroit. Miss Esselstyn is teaching in Midland, Mich. Miss Hall is teaching in East Jordan, Mich. Mr. Hubbard is draughting for the Seager Engine Works, Lansing. Mr. Lapworth is with the Edison Electric Co., Detroit. Mr. Mitchell is in the U. S. Forestry Service at Nevada City, California. Mr. Pratt is taking a graduate apprenticeship with the Seager Engine Works, Lansing. Mr. Sobey is with W. H. Zimmerman, consulting engineer, Chicago. Miss Ruth Edwards, special in '07, was a member of the crowd.

Announcements have been received of the marriage of Charles Chanler Taylor, '09, and Miss Bessie May McCormick at the home of the bride's mother, Mrs. Emma McCormick, in Albion. It was a double marriage as Miss Helen Ida McCormick also was married to Mr. Ralph Mortimer Allen. The ceremony took place Wednesday, Dec. 22d. Mr. Taylor was editor of the *Holcad* last year. Mrs. Taylor attended M. A. C. two years, leaving in the spring of '07. Mr. Taylor is traveling salesman for the American Tobacco Products Co.,

manufacturers of products for the extermination of insect pests, which position he received largely through his knowledge of entomology.

"Harold!"
"Yes, Papa."
"What's this I hear? You say you want to go to bed?"
"Papa," replied the statesman's little boy, "If you heard anything like that, I have been misquoted."—*Kansas City Journal*.

She—"How far can your ancestry be traced?"

He—"Well, when my grandfather resigned his position as cashier of a country bank, they traced him as far as China, but he got away."

CHOICE MEATS

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