# The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

Vol. 14.

LANSING, MICHIGAN, TUESDAY, MARCH 16, 1909.

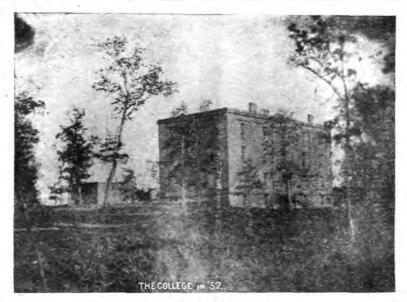
No. 24.

### NEW ENGLAND ALUMNI BANQUET.

The third annual banquet of the New England Association of M. A. C. Alumni was held at the Commonwealth Hotel, Boston, Friday evening, March 5. It was by far the best session of this young organization, there being 36 present. The best previous record was the President skidoo number 23. Snyder was the guest and leading speaker of the evening. Major W. H. Kell and P. M. Harwood, who were present, will be remembered as giving instruction at the college, the former in military tactics, and the latter in agriculture. Others present were Rev. A. B. Peebles, 656 Bennington Street, East Boston, Mass.; F. S. Payne and wife, Dunstable, Mass.; Prof. L. A. Clinton and wife, Storrs, Ct.; Prof. E. D. Sanderson and wife, Durham, N. H.; President Howard Edwards and wife, Kingston, R. I.; L. C. Brooks and wife, United States Navy Yard, Boston; Dean W. D. Hurd, Orono, Me.; Pres. K. L. Butterfield, Amherst, Mass.; William M. Barrows and wife, Dur-ham, N. H.; F. C. Kenney, Am-herst, Mass.; Prof. A. G. Gulley and wife, Storrs, Ct.; P. H. Wessells, of Kingston, R. I.; M. G. Kains, Lafayette Street, New York City; Lieut. W. P. Wilson and wife. Fort Revere, Mass.; Prof. V. R. Gardner, Orono, Me.; A. T. Stevens and wife, Storrs, Ct.; Ralph M. Lickly, 601 Washington Ave., New Haven, Ct.; Roy H. Waite, Kingston, R. I.; P. V. Goldsmith, Amherst, Mass., and G. C. Sevey, Springfield, Mass.

The address of President Snyder was well received and carried the members back to the never-to-beforgotten days at the Alma Mater. His remarks reminded some of the hard work they did mentally and physically, others of the special courses in campus strolling, and still others of the times they had been on the carpet. He explained very carefully the marked progress of the institution within recent years and aroused the loyalty of the alumni for the institution. College yells, songs, and orchestra music aided in making the evening enjoy-

Prof. L. A. Clinton, who is director of the Connecticut experiment station, acted as toastmaster of the evening. He first called upon President Butterfield of the Massachusetts Agricultural College who spoke facetiously on the work done by the Roosevelt commission on Country Life. Unfortunately he demanded that reporters should not make his remarks public. Therefore, his broad admissions, implicating Prof. Bailey and other members of the Commission cannot be passed on for the benefit of our readers. It would surprise many to see how "kiddish" college presidents and authors can be, especially such dignified ones as were members of the Country Life Commission. Following President Snyder, Prof. Clinton called upon Dr. Edwards,



COLLEGE HALL IN 1857

The first Agricultural College Building in America.



THE NEW AGRICULTURAL BUILDING

A part of which is completed and is being used for the first time by the American Berkshire Association this week.

The above productions serve to show the evolution of agricultural college buildings in this country. The first, the oldest building erected for agricultural college purposes in this country; the second, one of the largest and most convenient, and, when completed, the best equipped building of its kind in the country. The first was designed to meet all the needs of the college at the time when the enrollment was less than 50; the second is designed to meet the needs of simply the agricultural department.

Old college hall still stands and

every room is in use almost con stantly during the school year. The new building is now practically inclosed and in all respects closely resembles the architect's drawing, of which the above is a copy. The first use to which it will be put is the use of the judging pavilion for the judging exhibition and sales room during the American Berkshire Congress which meets at the college this week.

Its dedication will probably be one of the ceremonies incident to the commencement exercises in June.

president of the Rhode Island Agricultural College, who made the members feel they were back in College Hall taking German or English. Then came Messrs. Gul-ley, Wessells, Goldsmith, Waite, Harwood, Wilson, Lickley, and Brooks for brief toasts.

There was a brief business session when the secretary-treasurer's report was read. It indicated several important matters taken up during the year. Officers for the ensuing year were elected as follows: President, L. A. Clinton, Storrs Ct.; secretary-treasurer, G. C. Sevey, editor of The New England Homestead, Springfield, Mass.; toastmaster for 1910, E. D. Sanderson, Durham, N. H.

All declared the meeting the best vet, and reminded each other to be sure and come next year. President Snyder stood in the reception line and bade good-bye to each one personally. Much credit for the complete and satisfactory arrangements for the occasion must go to Mr. Peebles, who was president of the association last year.

The college committee from the legislature inspected the college Thursday. There are three alumni among its members . W. F. Hale '82; F. L. Woodworth, '98, and L. W. Watkins, '93.

Harvard University has given up the Bussey Institution as an under graduate department for instruction in practical agriculture and the Bussey fund is now being devoted to advanced instruction in problems relating to agriculture, in entomology, botany, etc.

### AMERICAN BERKSHIRE CONGRESS.

The fourth annual American Berkshire Congress is being held at the college this week, beginning today, Tuesday. A session was held at the Hotel Downey in Lansing this morning, and this afternoon at the college armory. Prof. J. J. Ferguson, formerly with the live-stock department of M. A. C., but now with Swift & Co., of Chicago, and Prof. Shaw were the speakers. Prof. Ferguson's subject was Swine Judging from the Packers' Standpoint with Live Animals, and Prof. Shaw spoke on The Promotion of Breed Interests.

This evening a banquet will be served in the Women's Building, at which it is expected that Governor Warner and other state officers will be present. The college orchestra will furnish the music.

Wednesday morning another ses-sion will be held at the Hotel Downey, and at 1:30 at the college Prof. Ferguson will give a demonstration in pork judging, showing animals after slaughter, and Dr. Niles, of the U.S. Bureau of Animal Industry, will speak on Hog Cholera and Its Prevention, followed by a practical demonstration by Dr. Marshall.

The evening session will be held

at the Hotel Downey.

Thursday morning at the new stock-judging pavilion practical demonstrations in stock judging will be given by N. H. Gentry, of Sedalia, Mo., A. J. Lovejoy, of Roscoe, Ill., and E. J. Barker, of Thornton, Indiana. At 1:00 o'clock will be held a public sale of fifty registered Berkshires, the best from herds in twenty states.

### MAY FESTIVAL.

The date for the May Festival has been set for Friday, May 21, at which time the M. A. C. chorus will present "The Seasons," by Haydn. The number of students doing chorus work this year is much smaller than it has been for some time, and efforts are being made to increase the enrollment. The May Festival is an annual college function, and receives the support of the students, the faculty and the nearby towns and cities. The Liberal Arts Union have placed the festival on a firm financial basis; and it is now "up to" the students to make it a success as far as the music is concerned. By recent faculty action, all persons who take chorus work this year will be given two credits-and the chorus management have decided to give these two credits to persons who enter 'now' and finish the year's work. If you can arrange it, you are urged to enter the chorus. We need your voice and you need the train-

R. A. TURNER, President.

The Ohio State University has received a gift of \$10,000, the income to be used for the aid of poor students.

### The M. A. C. RECORD

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

#### W J, WRIGHT, '04, MANAGING EDITOR

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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, MARCH 16, 1909

### TO DECIDE DEBATING TEAM.

The last preliminary debate, which will decide the team to represent the college in the annual debate with Ypsilanti next May, will be held in the chapel Friday evening of this week.

The contestants now have the question well in hand and will put up a debate which will be interesting. The very fact that this will decide the official team should serve to fill the house.

The teams are as follows: Affirmative. J. C. DeCamp, W. R. Walker, L. R. Lyon. Negative. C. L. Nash, E. E. Kurtz, W. C. Spratt.

### BIRD ARRIVALS.

The comparatively mild winter led several species to remain here which usually go farther south and return early in March. Robins wintered in some numbers in certain parts of the state, and a few of these, together with song sparrows and crows, were seen and heard all through January and February in this vicinity, while at least one bronzed grackle or crow-blackbird remained about the college campus most of the winter.

This makes it difficult to determine just when the northward migration of these species actually began, but there was a considerable increase in the number of crows about Feb. 25, and robins and song sparrows appeared in some numbers on March 6 and 7. The first bluebirds and meadowlarks were seen on the 7th inst., the first red-shouldered hawks on the 10th, and redwinged blackbirds (males only) on the 13th. Bronzed grackles and mourning doves usually come by the end of the first week in March, but as yet have not been seen; doubtless they will be here within a few days. Other species which are also overdue are the cedar waxwing, woodcock and killdeer.

Agricultural College, March 15, 1909.

WALTER B. BARROWS.

Eight more days this term.

### THE COLLEGE AND THE CITY.

Returning alumni and those acquainted with past conditions in and about the college remark upon the rapid growth and the extent of the improvements contemplated in the settlement about the college, now dignified as a city of the fourth class by virtue of a special act of the legislature in 1907. This action was brought about at the request of a majority of the citizens of the community who believed that their interests could be much better conserved by some such organization.

The improvements desired, and which the continued growth made necessary for the general health of the community, were an efficient drainage system, a sewer system, and a water works system. There was also need for better streets, uniform sidewalks, and, of far greater necessity, some general plan of municipal improvement with officers with authority to carry out these plans. The need of these improvements was still further emphasized by a decision that the college had no authority to furnish water and sewer privileges to private parties outside the grounds, which it was doing to some extent.

By the terms of the act the col-lege campus is included within the city limits but, as state property, it comes very little under the authority of the city while, as it already has its own water and sewer systems, it is under no obligations to the city for furnishing these utilities. Directly then the college is but little benefited by the city. Indirectly it is benefited by the betterment of the surrounding sanitary conditions. the consequent betterment of the rooming and boarding facilities and the general upward tone of the community. On the other hand the city receives no taxes from the college in return for such services as it renders.

But it must be remembered that the city is the result of the college rather than the reverse. It is only in comparatively late years that homes have been erected about the college and even now the majority are homes of those who are connected either directly or indirectly with the college or who keep student rooming houses. Without the college then the city probably could not exist, while on the other hand the college could, by providing more dormitories, and dwellings for its faculty, continue with its present enrollment but under great disadvantage. In other words, the college is greatly indebted to the city and of course is especially interested in any public improvements which tend to add to the comfort and healthful surroundings of its stu-

In fact, with its present dormitory facilities the college can accommodate only about one-third of its regular students. Outside those whose homes are in Lansing practically all of the remainder live with East Lansing private families and rooming hous

A question which has arisen with the organization of the city regarding the taxation of property held by the various literary societies is one which is commanding considerable attention. Several of these societies own real estate in East Lansing. One has a valuable property, others live in rented houses, and still another owns a house situated on the campus on a plat of

ground rented from the college for a term of years. These properties, the city claims the right to tax. On the other hand the societies claim exemption on the ground that they are educational associations. Inasmuch as authorities differ and the decision in this case in all probability will stand as a precedent for years to come, neither side feels disposed to yield, and the outcome will probably be a friendly suit to determine a course to be pursued in the future.

### ASSOCIATION NOTES.

### Y. M. C. A.

Next Thursday evening occurs the annual election of officers of the Young Men's Christian Association, and it is the desire of all those interested in the association that as large a number of the fellows be present as possible. A great deal of the success of the organization on the campus depends on the efficiency of those who are selected to plan and execute the work, and a large attendance that evening will help to insure that the proper men

Next Sunday evening those who attend the union meetings will be treated to a change of program, which will interest every one. A few years ago there was a custom of having a "student night" the latter part of the year, and of having several students chosen to take charge of the meeting for that week.

Sunday evening the program will be given over to the Phillipine Mission study class that has been conducted through this term by Prof. Myers. This course has been one of the most interesting and successful mission study classes ever conducted at the college, and all those who enrolled at the start of the term have been keenly interested throughout.

Necessarily men enrolled in the several different courses in the college have met with each other in this work, and each man has been given features of the problems that coincided with the work he was specializing in his every day classes. For instance, the forester has been given the Phillipine forestry problem, and the civil engineer has studied the engineering problems in these islands.

In this way, the ground has been more thoroughly covered and a great deal more interesting than were some other plans followed, and next Sunday each man is to give a different phase of the work there, and all who attend this meeting will come away somewhat wiser in regard to, and more interested in, the work carried on in the Phillipines.

y. w. c. A. Miss Muriel Twiggs addressed the weekly Y. W. C. A. meeting on the subject of "Child Labor." The talk was practical and thoroughly interesting throughout.

The following officers were elected at the annual election of the Y. W. C. A. Thursday evening, Mar.4. President-Hannah Williamson. Vice-President—Grace Clark. Secretary - Louise Kelley. Treasurer-Hazel Crafts. Commiftee Chairmen. Devotional-Mabel Robison. Bible Study-Electa Frazer. Missionary-Harriet Weston. Intercollegiate—Blanch Smith. Summer Conference-Edna Mc-

Naughton.

### SACRED CONCERT.

The following is the program to be given by the band at the armory next Sunday afternoon at 3:30 o'clock. The band will be assisted by Mrs. Roy Moore, soprano; Mr. C. H. Edwards, tenor, and by the M. A. C. choir.

The band gives this concert in the interest of good music here at M. A. C., and every one is cordially invited to be present.

#### PART I.

Tannhauser March ...... Wagner Evening Star, from Tannhauser, Wagner Mr. Hallock.

Pilgrim Chorus, from Tannhauser,

Wagner O Lord, Be Merciful .....Bartlett Mrs. Moore,

Sweet and Low ..... Barnby Messrs, Johnson, Wilhelm, Hodgman, Hallock.

### PART II.

The Lord is King.....Behrend M. A. C. Choir.

... Selected Mr. Edwards.

Miserere, from Il Trovatore ..... Verdi Messrs. Johnson and Halleck.

Selection from The Passion ..... Haydn Evening Prayer .....Stebbins

### 388.

A. E. Bulson is located at Fort Wayne, Indiana, as a practicing physician. He is secretary of the section on Ophthalmology of the American Medical Association.

### 90

Jos. H. Freeman is located at 49 Wall St., New York City. He is an expert in patent cases and consulting engineer.

### with 'oo.

The semi-annual letter of C. E. Parsons, with 'oo, dated Jan. 10. 1909, has reached our desk. It is a circular letter describing the mission work in China in which he is en gaged. His address is Auking Ankuci, China.

### 02.

Word comes to us that F. W. Owen has disposed of his business interests at Sidney, Australia and will make a tour of the countries of of the eastern hemisphere before returning to his home in Michigan.

W. R. Shedd is engaged in engineering work at Rockford, Ill. His address is 624 Grove St.

H. S. Hunt, of the above class, was a college caller last week. His present address is 430 W. Mason street, Jackson, Mich. He is engaged in civil engineering work, and spent some time in the east last season superintending the construction of a hydro-electric power plant.

A. S. Armstrong is with Bates & Rogers, civil engineers and contractors, Chicago, III. His address is 156 N. Desplains St.

Garfield Verran bridge inspector for the Northern Pacific Railroad, is now located at Huson, Montana.

Gar Verran is now located at St. Regis, Montana, with the Northern Pacific R. R. Co.

### 'o8.

A. T. Barley is with the Chicago Pneumatic Tool Co., at Detroit, Mich. He is working in the drafting room.

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#### THE CAMPUS ABOUT



The Holcad made its appearance Thursday. It is a neat and creditable piece of work.

Experiments are being carried on in the English Channel to dissipate fog by waves of electric discharges.

Director Baird has officially resigned as athletic director at the University of Michigan. He will attend to private business affairs.

Prof. Halligan will speak before the Civic Improvement Association at St. Joseph, Mich., tomorrow evening on Civic Improvement and Landscape Gardening.

In 1890 the production of cement in this country amounted to 335,000 barrels; in 1907 it amounted to 52,000,000 barrels. Pretty rapid strides toward the cement age.

One of the most fitting monuments to the memory of Columbus is soon to be established on one of the Bahama islands, the one on which it is thought the great discoverer first landed, in the form of an educational institution known as the Columbus Institute. Its object will be to teach agriculture and mechanic arts to the inhabitants of that island which, though far from being of the same race that inhabited it at the time of the discovery are, for the most part, ignorant of even the proper care of themselves, and subsist mostly by sponge fishing. It is the plan of the institute to take from 25 to 40 young men into the Institute and train them to lead wholesome and serviceable lives. There is no school system on the island.

Found.—In college chapel a fountain pen. Inquire at secretary's

The King's Daughters will meet with Mrs. Holdsworth at 2:30 Wednesday afternoon.

A bill has been introduced in the legislature, the aim of which is to abolish high school fraternities. It does not take up the matter of college frats.

The Darwin centenary ceiebrations which have been in evidence during the past few weeks will culminate in a final celebration at Cambridge University June 22, 23 and 24. Delegates are expected from colleges all over the civilized world.

Miss Dorothea Moxness, who has been an assistant in the Laboratory of the Dairy and Food Dept during the past year, left Sunday evening for her home in Trondjem, Norway, where she has a similar position in the government service of that country. Miss Moxness came to this country in 1902 and became connected with the Experiment Station Division of Chemistry at the college in 1903-'05. Since then she has been in the Laboratory of the Department of Health in Baltimore which position she vacated to accept the position with the Michigan Dairy and Food Department. Miss Moxness was peculiarly fitted for laboratory work in Food Chemistry, having an exceptional fundamental training. The Dairy and Food Department feel keenly the loss of so valuable an assistant.

The Chicago Alumni of Cornell University are planning to raise funds to erect a dormitory at their Alma Mater.

The Eunomians held their annual freshman oratorical contest in their rooms Saturday evening. E. E. Hotchin was awarded first place and J. S. Brady second. Prof. Ryder, Mr. Hensel and McClellan kindly acted as judges.

The Vision of Hensel, a musical drama introducing the old songs, arranged by Mrs. C. C. Wood, of East Lansing, was given before a crowded house in the college chapel Saturday evening. Mr. Ray Turner played the leading part.

The quarantine placed on several sections of Michigan on account of the foot and mouth disease last November, was raised from all districts vesterday. It cost the state near a million dollars loss in business but it effectively stamped out the disease and kept it from spreading.

Much favorable comment is heard from those musically inclined regarding the recital given by Miss Hopson in the parlors of the Women's Building, Friday evening, assisted by Miss Mabel Ferry, violinist, of the Lansing conservatory of music and Miss Freyhofer. About 200 were present who enthusiastically encored each number especially the last, Mendelssohn's Concerto in G minor to which Miss Freyhofer played the orchestral accompaniment. Miss Hopson is an efficient and popular assistant in music.

The annual Themian German party was held in the armory Saturday evening and was fully up to the usual high standard of those parties. Several out of town guests were present, among whom were, Miss Ethel Howe of Owosso, Miss Dora Dancer of Stockbridge, and Miss Zoe Coleman of Grand Rapids, former members of the society. Fischer's orchestra furnished the

### with '03

O. D Dales is engaged in engineering work at Niagara Falls, N. Y. His address is 552 Tenth St.

P. B. Pierce and wife are now living at Monroe, Mich., corner of Washington and 6th streets.

Katherine Slaight is teaching at Battle Creek, Mich. Her address is 43 W. Michigan Ave.

R. J. Baldwin is teaching in the science department of the Traverse City high schools. His address is 224 W. 87 St.

'05.

J. P. Haftenkamp is with the Rochester Ry. and Lighting Co., Rochester, N. Y.

'06.

A. N. Robson is forester in the private employ of G. F. Peabody, Lake George, N. Y.

'07.

L. C. Brass is now located at Seattle, Washington. His address is 1514 Boren Ave.

## **ATHLETICS**

DEFEAT DETROIT "Y" BY CLOSE SCORE.

In the last game of the season M. A. C. defeated the Detroit Y. M. C. A. Thursday night in a hard played game, and in the last half wrenched away the visitors' vision of the state championship by a burst of whirlwind speed, which overcame the lead of six points which they had when intermission was called, and at the close of the game the score stood 33 to 28 in favor of M. A. C. Though played under the A. A. U. rules the team kept their heads, and had but seven fouls called on them to Detroit's eleven.

The game marked the official end of "Red" Dickson's playing for the college, as he graduates this year, after four year's work on the team, in which he has featured in almost every game.

### THE TECHNICAL CLUBS

Brief Reviews of the Meetings

ENGINEERING SOCIETY.

Mr. C. C. Wilcox, foreman of machine shop, spoke before the Engineering Society last week on "The Modern Blast Furnace."

He gave the complete history of the development of the blast furnace from the time when a few pounds of metal were melted in a crude stone furnace with the blast supplied by bellows run by hand or a water wheel up to the present time, when car loads of oar are dumped into one of our modern furnaces, and blast is supplied by fans running as high as a thousand revolutions a minute.

The society has been favored with good speakers this term, and the men who stay away from these meetings are missing some very practical talks.

Monday evening Prof. C. H. Benjamin, Dean of Engineering at Purdue University, gave an il-lustrated lecture on "Evolution of Machine Tools," showing the gradual development of the lathe, milling machine and drill press and the difficulties which had to be met in building the large and efficient machinery of the present time. Dean Benjamin is a man of much practical experience, a pleasing speaker and adds a delightful touch of humor now and then which enlivens the lecture without detracting the attention from the subject in view.

### FORESTRY CLUB.

Dr. J. W. Teal, assistant chief of Irrigation Investigations of the United States Department of Agriculture, gave a stereoptican lecture before the club Tuesday evening on "Methods of Irrigation," giving something of the history of irrigation both in this country and other countries and its development in the west in recent years. The different methods of dam and flume construction were clearly shown by slides.

### HORTICULTURAL CLUB.

At the Horticultural Club on March 10th, Prof. Eustace gave an illustrated lecture on Semi-Tropical Horticulture. Prof. Eustace's investigations in California and his familiarity with the scenes portrayed enabled him to present the

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subject in a most interesting and instructive manner.

The orange industry in California received its commercial impetus about 28 years ago when two trees of excellent variety, Washington Navel, were sent out to the state by the Bureau of Plant Industry. At the present time most of the fruit is produced near Red. lands and San Bernardino, although attempts are being made to grow oranges farther north. Lemons are grown in about the same localities. Large quantities of early melons are produced in the southern part of the state. Fresno has a well known reputation as a fruit district. However, the citrous fruits are not so extensively grown in that locality.

Besides numerous slides illustrating the character of the country there was a complete series showing all the operations in handling the fruit. beginning with picking of oranges and ending with the loading of the packed fruit into the cars. The amount of machinery in an orange packing house is a revelation to northern fruit growers.

### FARMERS' CLUB.

Law Points for the farmer was the subject chosen by Senator Barnaby for his address before the Farmers' Club Tuesday, March 9. He made the talk just as practical as possible and presented it in such a manner that all were deeply interested.

There are many law points which should be familiar to every farmer and home owner, a few of which concern joint estates, promissory notes, methods of foreclosing mortgages on the farm, chattel mortgages, wills, etc.

In conclusion he emphasized the fact that if there is any question, concerning the litigation of property which you do not fully understand go to a reliable lawyer and find out for your own safety.

The winter term military was held in the armory Friday evening, and was unique in the fact that all students were required to wear uniforms. About 90 couples were present. Capt. and Mrs. Fuger, Prof. and Mrs. II. J. Eustace, and Dr. and Mrs. L. M. Hurt acted as patrons. The college orchestra furnished the music.

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N. H. MOORE, D. D. S. Office 411-413 Hol-lister Building, Lansing, Mich. Oiti-zens phone 275.

R. W. MORSE, D. D. S. Hollister Block, room 517. (Citizens phone 52, Bell phone 306.

D. E. PARMELEE, Dentist, 117% Wash-ington Ave. S., Lansing, Michigan, Automatic phone, office 3402; residence, 3403.

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