

The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 11.

LANSING, MICHIGAN, TUESDAY, FEB. 20, 1906.

No. 22

ATHLETICS.

M. A. C. 21.—MT. PLEASANT 18.

M. A. C. basket ball team won another victory Friday evening over Mt. Pleasant by the above score. McKenna was put in at forward in place of Capt. Krehl and played well. The game was closely contested throughout, the first half ending 12 to 9 in favor of Mt. Pleasant. In the last half M. A. C. played faster and turned the score three points the other way. The line up: McKenna and Dixon forwards, Vondette center, Hanish and Westerman guard. Westerman acted as captain.

A wrestling try-out was held Saturday with the following results: Heavy weight, Perry won from Colby; middle weight, Marsh won from Spratt; welter weight, Schroyer won from Schad; light weight, draw between Bleech and Taylor; special weight, won by RoJegeb over Wright; feather weight won by Orvis from Moss.

The final baseball game between the juniors and freshmen was played Saturday, the freshmen winning, 24 to 6. This gives the freshmen the championship for both indoor baseball and basket ball.

The basketball team goes to Albion for a game on Friday night and to Ann Arbor Saturday. The game and meet with Olivet has been postponed from the 22nd to the 26th. The sports in addition to basketball will be dash, hurdles, high jump, high dive, shot put, high kick, parallel bars and Indian clubs.

Not much is known of their basketball team, but from the fact that they won from Albion recently 41 to 2, the management looks for the game which will decide the inter-collegiate championship.

SENIOR ENGINEERING SOCIETY.

One of the most successful meetings of the senior engineering society which have been held this year occurred last Wednesday evening when Mr. D. S. Cole, '93, of the mechanical department spoke on the subject of "Underwriter Engineering."

Mr. Cole has been connected with this line of work and gave much valuable information concerning it, speaking of the importance of the underwriter investigation of fire protection, safe guards against fire, and fire fighting appliances by technical men, both to individuals and cities, and to insurance companies.

He outlined the work done by an investigating party, showing how completely and thoroughly the fire protection facilities of a city are investigated. He mentioned this line of work as affording a good opening to the young engineer.

Incidentally he gave us much valuable information concerning fire protection design of theatres and spoke of the inefficiency of the modern asbestos stage curtain.

There were many present outside of the senior class, and it is to be hoped that the number will be increased as the subjects discussed weekly are of interest to all engineering students.

M. A. C. DEBATING CLUB.

The question discussed at the debating club Thursday night was, "Resolved, That the Parliamentary System is Preferable to the Congressional System?" Messrs. Piper and McDermid upheld the affirmative. Bates and Wilkinson sustaining the negative. This was essentially a sociological question requiring considerable reading and thought. Some time was taken up by the affirmative in comparing the two systems and showing the relationship of the governments to the people. Many points were advanced in favor of the parliamentary system but it was contended that notwithstanding the merits of the parliamentary system,—such a system would be inadequate to the needs of the American people.

The affirmative side received the decision of the judges. Prof. Rider acted as critic for the evening. Owing to the Farmers' Institute Round-Up the debate for Thursday evening has been postponed for one week.

TURN TABLES ON HIGH SCHOOL.

Saturday afternoon, the M. A. C. hockey team defeated the Lansing High school team in the second game of the season by a 3 to 1 score. M. A. C. showed great improvement over the previous Saturday's work, team play being developed to quite a marked degree.

The game was played on Piatt's dam, and was far superior to the first game played, both teams playing faster and cleaner hockey, good hard practice being shown in the combinations played by the College boys. In both individual work and team play they out did their opponents, the work of Edwards at goal, O'Gara at cover point and of Edwards and Boss on the forward line being especially noticeable. Frazer, Hopsin and Hughes also showed marked improvement in their work.

O'Gara's rushes were the feature of the game, he repeatedly skating through the entire Lansing team, and being prevented from scoring more goals only by the fact that the Lansing spectators crowded around the Lansing goal to such an extent that the goal was hardly visible. His defense work was also good, as he broke up the High school's combinations as fast as they were formed. At this work Edwards also featured.

Lansing's only goal was made in the last half-minute of play, being shot in from a rebound off of Edward's shin guards by McKibbin, Lansing's center and captain. Cole for the High School played the best game, repeatedly rushing the puck up the ice for shots on goal.

O'Gara scored the first and third

points for M. A. C., the High School's cover point being responsible for the second score as it glanced off his skate into the net.

Hockey seems to be interesting more of the College students as they witness the game, fully fifty M. A. C. boys being out to see the game Saturday. If possible, a game will be arranged for next Saturday, to be played on the dairy pond or the Cedar river, so as to give a greater number of students an opportunity to see how the game is played.

FARMERS' CLUB.

The subject for discussion, before the Farmers' Club, at their last meeting, was "The Forward Movement in Corn Breeding," presented by Prof. Jeffery. He gave a short history of the three principle breeds of corn and stated that they were the foundation stocks of our main breeds of corn of today. The improvement of corn in the earlier days consisted only in selection of the best ears, but now it has grown to have a deeper meaning. The breeding now involves crossing and preventing self pollenization. He outlined the method of improvement by breeding plots and explained the manner of self fertilization. He advocates the testing of seed corn for germination and holds that it is a power in the breeding and the increasing of yields of corn. The Prof. thinks that inspiration is necessary before the farmers will work for corn improvement, but he also believes that the inspiration is out and at work.

The discussion following his talk brought out some interesting facts concerning seed testing and its effect upon the corn crop.

There will be no meeting of the club on the 20th, but on the following Tuesday remember that Prof. Shaw gives his talk.

HORT. CLUB.

Wednesday Dr. Dandeno read a most interesting paper to the horticultural club upon "Heredity and Mutation in Plants." The paper absorbed the attention of all the members from beginning to end as it dealt with Mendel's Law, Darwin's theories and experiments of other men prominent along these lines. The discussion which followed was also of interest, taking up the degeneration of plants and the methods of propagating desirable qualities. The club extends its thanks to Dr. Dandeno for an instructive and interesting evening. There will be no meeting next Wednesday on account of the Round-Up.

The M. A. C. band give their band concert Friday of this week. It will include numbers by Bates' quartette and also instrumental solos. The admission is twenty-five cents.

Instructor Krentel was on the sick list a few days the past week.

ALUMNI.

'86.

William K. Clute of Ionia, who has just been appointed assistant district attorney for the western district of Michigan, office at Grand Rapids, succeeding Walter R. Lillie, is one of Ionia county's prominent lawyers and a former prosecuting attorney. He obtained fame while prosecutor by ridding the county of tramps. He is 40 years of age, is a son of the late Lemuel Clute, a well known lawyer. The son was educated in the public schools of Ionia, and in 1886 was graduated from the Michigan agricultural college. He studied law in his father's office, and in 1888 was admitted to the bar before the supreme court. He was president of the Gridley club of Ionia county in 1901. In 1890 Mr. Clute was married to Miss Lillie E. Sears, of Lansing. They have one son. *Detroit News.*

W. H. Vandervoort '89, O. J. Root '89, Will Merkle '98, Jos. Merkle with '97, G. W. Williams '96, Fred Herbert with '99, L. H. Taylor with '01, C. P. Hubbard with '92, and P. B. Woodworth '86, met at the auto show in Chicago recently. The first four had on exhibition five \$2,000 cars. The "Moline" and the "Merkle."

Y. M. C. A.

Another "standing room only" meeting of the Y. M. C. A. occurred last Thursday evening when Coach Brewer and Mr. Brownell spoke.

Mr. Brewer's remarks were short but right to the point, as all of his talks are. He spoke of developing the spiritual, mental and physical characteristics in a man, and emphasizing the physical especially as making the other two possible. Mr. Brownell supplemented Mr. Brewer's remarks by mentioning the value of a good character to a man when once out of college. Several others also spoke helpfully at the meeting.

Rev. Mr. Minty preached the Sunday morning sermon, taking as his thought the value of a sound foundation in life, and the elusiveness of worldly ambitions. Mr. Kimball, '07, who is visiting here rendered a solo.

An afternoon missionary meeting was held at 2:30 instead of the regular 7 o'clock service, at which Rev. Scott of Albion preached a missionary sermon, and mission pledges were received.

The demonstration work at the horticultural laboratory Wednesday morning will include a talk on selecting seed potatoes by Mr. McCue, one by Mr. Woodbury on spraying and a talk by Prof. Fletcher on pruning of orchards and bush fruits. Each will be illustrated with specimens. An illustrated talk on methods of grafting and budding will also be given.

THE M. A. C. RECORD.

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TUESDAY, FEB. 20, 1906.

OUR thanks are due to those of
the alumni who so kindly fur-
nished addresses requested last
week. As a result of the notice a
goodly number of the list mentioned
have been located.

JUNIOR HOP.

On Friday evening, Feb. 16, the
class of 1907 witnessed the crown-
ing social function of their college
course, in carrying through without
any failure the Junior hop. From
the standpoint of comparison with
other years nothing can be said; for
originality, simplicity and effect the
decorating committee must receive
great praise. One of our faculty
was heard to make this remark,
"Well, I have seen a number of J. hop
decorations, but any class that ever
thought they had any will have to
forget it now."

While we may generally attrib-
ute the success of a hop to the work
of the various committees, too much
cannot be said of the fellows who
exhibited the true class spirit, always
manifest with '07, and guarded the
armory in such a way that nothing
happened to mar the pleasure of the
occasion.

The reception was held at the
Women's Building commencing at
7:30 and lasting until 8:15, thus
giving us time to meet the old class-
mates who had returned. At 8:15
we passed to the dining hall and sat
down to an elaborate banquet. Cov-
ers were laid for about sixty couples.
The dining room was decorated with
the class colors, red and gray, long
festoons of red crepe paper joined
the chandeliers and shaded the
lights, thus producing a soft red
effect over the entire hall, the tables
were lighted with candlebra.

Much credit is due Miss Be-
mis of the Domestic Science De-
partment for the elaborate menu
and for the ease with which the
serving was carried out.

After the banquet the class presi-
dent, Mr. O. A. Kratz, who presided
as toastmaster, gave the address of
welcome and opened the toasts by
calling upon Mr. L. B. Hitchcock
who toasted "The Past." Miss
Gail Westover followed with "Alma
Mater." She portrayed well that
filial affection which lives in the
hearts of all of our students. M. A.
C. is an institution characterized by

a true college spirit which seldom
exists in colleges of our size. We feel
it growing upon us year by year as
we return to our studies after the
summer vacation, but most keenly
is it appreciated when we have left
her halls and walks and return
again. "Long live our alma mater,
here's '07's love for you."

The toast-master introduced the
next speaker as a new poet, another
"Long-fellow," Mr. J. Lee Baker,
who responded to "Campus Vis-
ions." To attempt a description of
Campus Visions as we were that
night let into its secrets would require
a man of equal wit. Mr. Baker's
only apology for his ignorance on
the subject was his inability to classi-
fy and consequently inexperience
in the service.

Mr. O. C. Post next toasted "Our
Friends,"

"Happy are we met, happy have we been,
Happy may we part, happy meet again."

The toasts concluded with "The
Prophecy" by Mr. O. I. Gregg. In
this we saw the new "newsy" Rec-
ord of years to come a bright little
sheet of fifteen pages and among its
alumni notes we read of the illus-
trious achievements of '07's mem-
bers. At the conclusion of the pro-
gram we rose and gave the class yell.

Ou Ua! You Ua! We Ua rah!
'07, '07, Rah! Rah! Rah!

After the banquet we went to the
Armory, which due to the careful
work of the Junior guards had not
been molested. The interior of the
armory never looked prettier, at the
east end in the centre was the or-
chestra platform, at either side were
cozy corners; extending across the
building was a row of white colonial
columns, two resting on the corners
of the orchestra platform. At the
west end was also a row of white col-
umns supporting the balcony; to the
left was a stairway with two landings
leading to the gallery which was oc-
cupied by a cozy corner. The stair-
way was in white and trimmed with
red and smilax. Under the stair-
way was a log cabin, in the interior
was an old brick fireplace, low seats
and trappers and hunters' outfits,
this was perhaps the neatest of the
decorations. Interwoven the entire
length and width of the hall was
red and grey bunting which, after
the lights were cut, showed even
better in the soft light of the gas
lamp.

At eleven o'clock Fingel's orches-
tra of Detroit started the music and
the grand march was formed, led
by Mr. O. A. Kratz and Miss Lora
Hyde, after forming the spiral and
bridge it worked into an '07 and
broke up with the class yell.

The music was probably the best
ever heard here, a number of the
pieces receiving four encores,
among the best were "Dearie,"
"Rufus Rastus," and "How'd You
Like to Spoon with Me," "Dearie"
being repeated upon request for the
last waltz.

The only attempt made to inter-
fere with the hop was the placing
of a contrivance for the generation
of H₂S in connection with a hole
in the floor. This, however, was a
failure, as it was known when it
was being put in Thursday night
and removed Friday, and that night
the joke turned upon the Seniors
and Sophs. who planned to set it off.

In the days to come we shall look
back with much pleasure at our col-
lege course, and best of all have the
satisfaction of giving the most suc-
cessful Junior Hop ever given.

INSTITUTE.

The subjects under discussion this
(Tuesday) evening are of an educa-
tional nature, dealing mainly with
the various rural school problems.
Prof. Fletcher closes the evening
session with a talk on Nature Study
in the schools.

Wednesday forenoon session will
be devoted to Forage Crops by Prof.
Shaw of Minn., corn improvement,
and the work of the Dairy and Food
Commission.

The afternoon will be devoted to
corn interests and includes talks on
breeds, culture, the silo, and insect
enemies of the plant.

Wednesday evening the subjects
of Civic Improvement, and good
roads will be under consideration.
Prof. King gives a reading during
this session.

The various questions relating to
forestry will be discussed Thursday
forenoon. A veterinary subject
will also be treated by Dr. Water-
man.

"Michigan as a Dairy State," by
Gov. Warner, and other subjects
relating to the dairy interests of the
state will receive attention Thurs-
day afternoon.

Our Boys and Girls, Three Kinds
of Men, and Crops for the Dairy
Farmer, will constitute the subjects
for the evening session.

Friday will be given up to ques-
tions relating to live stock including
cattle, sheep, hogs and poultry; vet-
erinary by Dr. Conkey and North-
ern Michigan Farming by Mr.
Geismar.

The Women's Congress Wednes-
day and Thursday afternoons will
be held in the lecture room in the
Women's Building and a cordial in-
vitation is extended to all women to
attend.

The special sessions, including
demonstration work in the various
departments will also prove interest-
ing to all.

The State Corn Improvement
Association will have charge of the
program Wednesday, and beside
cash prizes offered for corn exhibits,
many valuable farm implements
will be offered as well.

MUSIC.

The music for this evening's ses-
sion will be furnished by the M. A.
C. Band and the M. A. C. Mandol-
in Club.

Wednesday afternoon pupils
from the State School for the Blind
will furnish both instrumental and
vocal music. The M. A. C. choir
will sing Wednesday evening and
Mr. Perry is on the program for a
piano solo Thursday forenoon.
Thursday afternoon the choir from
the State Industrial School for Boys
will sing, and in the evening our
M. A. C. chorus is on the program
for two selections. Friday after-
noon Prof. Patten, chemist of the
experiment station, will sing.

Secure a program and attend all
sessions possible wherein you are
interested.

WASHINGTON ASSOCIA- TION.

The annual reunion of the M. A.
C. Alumni Association of Washing-
ton, D. C., was held Saturday even-
ing, February 10th, at the Tea Cup
Inn, 1623 H. St. N. W. Hon. Chas.
Monroe was present as guest of the
association, and spoke upon the early
history and development of the col-
lege. Mr. Monroe also spoke briefly

of the movement to appropriately
celebrate the semi-centennial of the
college in 1907, and to dedicate at
that time a memorial building and an
"Old Students" fund. Prof. C. C.
Georgeson also spoke briefly of his
experiences as one of the early stu-
dents at the college. After the for-
mal meeting was adjourned a lun-
cheon was served after which danc-
ing was the order of the evening.
All enjoyed an unusually pleasant
evening.

The following officers were
elected for the coming year: Pres.,
Wm. A. Taylor; vice pres., Prof.
C. F. Wheeler and W. F. Wight;
secretary, H. W. Lawson; treas-
urer, S. H. Fulton; executive com-
mittee, Jas. H. Tibbitts, Miss Maud
Keller and Geo. Chadsey. Those
present at the meeting were, Mr.
and Mrs. Chas. Monroe, Mr. and
Mrs. Will W. Tracy, Mr. and Mrs.
Jas. H. Tibbitts, Donald McPherson,
Prof. C. C. Georgeson, Prof.
and Mrs. C. F. Wheeler, Mr. and
Mrs. L. H. Dewey, Mr. and Mrs.
W. A. Taylor, Mr. and Mrs. D. J.
Crosby, Miss Mamie Crosby and
Matt. Crosby, H. W. Lawson, W.
F. Wight, J. E. W. Tracy, Mr.
and Mrs. S. H. Fulton, Mr. and
Mrs. L. S. Munson, Mr. and Mrs.
Macy H. Lapham, Mrs. W. J.
Meyers, Mrs. Frank Benton and
Miss Zoe Benton, G. E. Chadsey,
Jas. Kimball, Miss Maud Keller,
Mrs. Elva Hicks, J. H. A. Schreiber,
A. Adelman, D. Gurney, H. Hahn
and Lyman Carrier.

ALUMNI MEETING.

Following is a tentative copy of
the proposed program for the De-
troit M. A. C. alumni dinner on the
23d:

TOASTS.

Introductory President Wyman
"The first in banquets."—Pope.
College and State Governor Warner
"Touch on No State Matters."—Charles I.
Old College Days Doctor Beal
"In the Brave Days of Old."—Macaulay.
The Old Faculty Professor Bailey
"Let wealth and commerce, laws and learn-
ing die,
But leave us still our old nobility."
—Lord John Manners.
College (and Other) Customs . . Mr. Avery
"Its customs and Its Businesses
Is no concern at all of his."—Cowper.
The Old College Bell Mr. Robson
"Silence that Dreadful bell."—Shakespeare.
The Better Half of the College,
Miss Wardwell
"So stately and so dignified
She looks in cap and gown,
I hardly dare to speak to her,
This grad. of great renown."
—Harvard Lampoon.
Our Room in the Old Dormitory,
Mr. Lawson
"Another's name is on the door."
—Bryn Mawr Lantern.
The College of Today Mr. Littell
"Then ho for the blood of youth, say I,
And the mad, glad hopes it bringeth."
—Tuftonian.

H₂ S.

Tune—Tammany.
H two S. H two S.
'06 had a stunt in view
With '08 to put it through.
H two S. H two S.
If they'd made it; we'd have staid—nil,
H two S.
H two S. H two S.
Some wise Juniors got a hunch,
And they fooled that foxy bunch.
H two S. H two S.
Without mischance they had that dance.
H two S.

W. J. Myers, '90, who has been in Lansing for some time, met at the College on Wednesday evening with the committee on "Old Student Fund," of which Dr. Beal is chairman. Mr. Myers is an expert statistician at Washington, D. C., and was called to Lansing to explain methods of estimating the value of railroad property before the State Tax Commission. Mr. Myers was an instructor in mathematics at M. A. C. in '00-'01.

THE SPECIAL COURSES FOR 1906.

Three of the four special courses offered by the College during this winter will close on Friday, February 24. The cheese course will begin the following Monday.

The attendance at the three courses now closing has been much larger than ever before, and the enthusiastic interest in the work offered has been most satisfactory.

To the first year men in general agriculture Professor Shaw has given a foundation series of lectures and demonstrations on the breeds of live stock, their general characteristics and adaptation, preparing the way for a thorough course in advanced stock judging next winter. This work has been kept entirely practical, though necessarily elementary, but the boys know enough about breeds to select the right one for a given purpose and know enough also to pick out a good animal from a poor one when comparing animals of the same breed.

Dr. Waterman has confined his lectures to this class to definite limits, making the work in veterinary more specific and preparing the young men for the advanced work of a succeeding winter. No student could have taken this series of lectures without being repaid for all his expenses here by the help of the better knowledge of how to care for animals in health and disease.

The work in soils and crops was given by Prof. Jeffery and covered the field of the mechanics of the soil with something of the chemistry and a rapid treatment of the most prominent crops.

Prof. Sawyer and his assistants were kind enough to offer to the class some very helpful instruction in the principles of physics, including the physics of the lever and wheel and axle and something of hydrostatics.

Stock feeding was treated in a series of nearly forty lectures with few opportunities for anything like demonstrations. The time is too short to give this matter proper attention, and hereafter the topic will have to be treated in two terms rather than confined to the first year.

The carpenter and blacksmith shops have been filled to overflowing from the first moment of their completion to the close of the term. Twenty-five could be accommodated in the carpenter shop and practically the same number in the blacksmith shop. Mr. W. E. Spreiter, of Minnesota, has had charge of the carpenter shop and has kept the enthusiasm of the boys wrought up to the highest pitch. There has been a rush for the shops at every chance whenever an hour has been vacant. L. J. Smith and James Fisk of the Senior class have presided over the blacksmith work and have done efficient service. Here, too, the interest of the students has been unflagging.

At the close of this year, therefore, the young men taking this course have been prepared for the work of next year. If they cannot return to the College, they have received a great mass of information and of training and experience which will be immediately available and useful on their farms. The attendance upon this course was 72.

Twenty-three young men from the special course of last year came back to the College this winter for advanced work. A future issue of

THE RECORD will report the work accomplished.

In the Creamery course the attendance was 54. The term has been made memorable not alone by good work done in the butter room, the bacteriological laboratory, the testing room and mechanics, but also by the trip to Jackson where the class as a whole made a very impressive and favorable appearance and where one of their number carried off the first prize in the butter contest. The instruction covered making butter from gathered cream as well as from whole milk, the emphasis being laid in both cases upon the making and carrying forward the starters.

Until the equipment of the College is enlarged in the matter of classrooms, it is useless to urge the advertising of the special courses. The present classrooms are taxed to their utmost capacity to entertain the present number of students. It is possible that the completion of the new proposed Engineering Building will turn over to these courses one more good sized classroom but even then the difficulty will be insurmountable. Dr. Waterman needs room for a hundred and fifty instead of seventy and the Agricultural Building must seat as many before the course can grow much more. The chapel has had to serve as a classroom, illy adapted as it is for the purposes with no conveniences for note taking, no rests for the arms.

The fruit course had an attendance of thirteen. Prof. Fletcher and his associates have taken up the matters relating to fruit and vegetables in a way to attract the young men as well as give them the helpful instruction they have needed. No class in the whole college is more sincerely devoted to it than are the fruit men and none have been more benefited by the training received. The extensive fruit interests of the state ought to warrant a larger attendance on a course so valuable.

Many of the special students were accompanied by their wives. There ought to be given a special course in domestic science for women who can come to the college whether accompanying a husband or seeking one. C. D. SMITH.

When the thermometer drops from 60 above to 5 below, you're liable to catch a cold,—I did.

The State Board holds its regular meeting in the College board rooms Thursday, Feb. 22, at 1:30.

Remember the Band Concert to be given soon. Watch for the cards announcing the date and don't fail to attend.

Work on the catalog is in progress. If you desire changes please let us know soon. Names of students will be placed on the board in the Library Hall and each student is earnestly requested to see to it that his name is spelled correctly, placed under the proper class, and that the correct home address is given.

Mr. and Mrs. Blake, residing near the college, were agreeably surprised by a number of friends Saturday evening, who helped them celebrate their 20th wedding anniversary. They stayed until midnight, playing social games. The musicians of the party rendered some fine music. Several valuable presents were received. Over fifty guests were present, and a pleasant evening was spent by all.

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C. D. WOODBURY.—Boots and Shoes. We shoe the students. See ad.

CLOTHING.

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CROCKERY AND GLASSWARE.

H. LARNED.—China, Glass and Lamps. 105 Washington Ave. S.

DENTISTS.

A. F. GORDON, D. D. S. M. A. C. '91, U. of M. '01. 218 Washington Ave. S. Phone, Citizens 684.

J. E. STOFFER, D. D. S. Office—105 Washington Ave. S. Citizens' Phone 1049. Former M. A. C. student.

N. H. MOORE, D. D. S. Office 411-13 Hollister Building, Lansing, Mich. Citizens 475.

R. W. MORSE, D. D. S. Hollister Block, Room 517. Citizens Phone 52, Bell Phone 396.

D. E. PARMELEE, Dentist, 117½ Wash. Ave. S., Lansing, Michigan. Citizens' Phone, office 275; residence, 261.

ALL MEATS . . .

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