

The M. A. C. Record.

VOL. 4.

LANSING, MICHIGAN, TUESDAY, DECEMBER 20, 1898.

No. 15

Grange and Farmers' Clubs.

The Michigan State Grange and the Michigan Association of Farmers' Clubs held their annual meetings in Lansing last week. Both meetings were largely attended and the annual reports of the secretaries show the organizations to be in a prosperous condition.

Wednesday morning President Snyder addressed the Association of Farmers' Clubs on the College and its work. He first told them how the College is supported, then gave an outline of the work done in the various courses, and finally called attention to the needs of their institution. In this latter connection he noted the fact that the rapid increase in attendance—almost double what it was three years ago—makes it necessary that we have more room. Every available room on the grounds and every farm house in the vicinity is now filled with students. The course for young women established a little over two years ago is meeting with popular favor, but the facilities of the College are not adequate to the increasing demands of this course.

In the afternoon Miss Keller, Dean of the Women's Department, spoke briefly on education of women. She emphasized the fact that the education of women is not an experiment at this end of the nineteenth century. She said that the Women's Department at M. A. C. could be considered an experiment until we had demonstrated that we could do as well for young women as they can do in other institutions. If, as in other institutions, we are guided by the laws of supply and demand, the period of experiment has passed, for the applications for admission to the course are more than we can comfortably accommodate. She closed her remarks with a few words on the value of systematic training and with a cordial invitation to the delegates to visit her department.

Miss Rushmore followed with a talk on Domestic Science. Quoting Francis Willard, she said, "The Mission of the ideal woman is to make the whole world homelike." The home is the foundation of society, of the state; it is the center from which everything radiates, the source of inspiration. To fulfill any ideal that is worth while we must work—conscientiously, definitely, toward a certain end. There is nothing haphazard in business; why should there be in home-making and housekeeping? In the past we have entrusted to chance these most sacred and important elements in character-building, but now we are beginning to see the necessity for training. Domestic science is also practical; it investigates food values and points out what the body needs, it shows what we are getting for our money.

Before closing its labors the Association adopted the following strong endorsement of the College:

"We endorse the State Agricultural College, and recommend such aid as will tend to render it more efficient in its several departments. We would, therefore, call attention to the absolute necessity for the addition to its equipment of a women's building, in order that this

department may have such accommodations as are demanded by its importance, in order that the young women of the State may enjoy such privileges as are extended to young men."

The Grange was even more emphatic, if possible, in its support of the College. Without a dissenting vote it adopted strong resolutions calling upon the next legislature to make an appropriation for a building at the College that will accommodate 150 young women. Many delegates from both associations visited the College during the week.

Keep Out of the Deer Park.

Mr. Horace Dean, who is visiting his grandson, M. L. Dean, was seriously injured one day last week by one of the deer in the park. He went to the park to look at the deer and, not seeing them, climbed over the fence and went up to the haystack, where he found them lying down. The buck, enraged by the old gentleman's presence, charged upon him, knocked him down, and before assistance could arrive, injured him quite seriously with his sharp hoofs. Mr. Westcott was the first to discover the unfortunate man. He called Prof. Weil and the two succeeded in getting him out and then took him in a buggy to the hospital. It was found that his head was gashed in several places, that a deep cut two or three inches long had been made in one leg, and that nearly the whole front of his body was badly scratched and bruised. Mr. Dean is over ninety years old and it is feared that his injuries will confine him to his room for a long time.

Fall Term Work in the Mechanical Department.

Work in this department during the last term,—as in the case, we believe, of every department of the College,—has been more than usually pressing.

Consideration of the experiences of the past term enables us to note more clearly the growing needs of the mechanical department; these needs arising mainly through the recent rapid increase in the number of entering students. Through the presence in our shops and drawing rooms of many who are anxious to undertake certain lines of mechanical work, but who do not contemplate carrying on the work as laid down for regular mechanical students, we are led to note the necessity,—in order that regular students of our course may be handled to the best advantage,—of separating students in work of the same kind; preference necessarily being given in the way of facilities and apportionment of time to regular students.

Considering the crowded condition of the shops, drawing rooms, and class rooms, the work of the department has been, in our opinion, of a satisfactory nature. The freshman class has entered upon the work in a vigorous manner that has been appreciated by the instructors; the students of all classes have, generally, shown an earnest spirit and worked faithfully.

We would also call attention to the fact that our resources in the shops will be taxed during the next term even more severely than during the term just brought to a close; for, during the winter term the freshmen of the agricultural course are given practice in the shops,—in addition to the regular mechanical students,—and we desire our patrons to note that we expect to handle *two hundred and fifty students* in the shops during the coming term.

C. L. W.

Farm Notes.

Prof. Towar has been away at institutes for a couple of weeks and spends the vacation at the College.

A new floor is being laid in the offices of the Department. The walls have been tinted and the wood-work cleaned and varnished.

Prof. Mumford spends the vacation at the College, addressing the Swine Breeders on Tuesday of this week and the Live Stock men on Wednesday.

Mr. True will be kept busy during vacation getting ready for the special courses in dairy work for which there is a prospect of good attendance.

A carload of sugar beet pulp is on its way to the College to be fed in an experiment to test the relative value of this material as a food for dairy cows and for young stock.

Experiments in cheese making are carried on by the class in the special course not infrequently. Some of them relate to the manufacture of cheese from milk containing the germs which give rise to gassy curds. The influence of starters upon the development of gas in the curd is being studied.

Prof. Smith will spend the vacation at the College, except one week of institute work, at Scottville, Bear Lake and Newaygo. He will deliver an address at the meeting of Shorthorn breeders this week and later speaks at Elsie to a meeting of dairymen, and at Kalamazoo on sugar beet growing.

It was again demonstrated during the last weeks in which stock judging was taught that a suitable building for this work is almost essential to its continuance. It is impossible to handle any class of live stock with comfort when the thermometer is well down towards zero, or a sharp wind is blowing. A reasonably warm building, lighted from above is required. It is hoped that such a room will be provided in connection with a dairy building, by the next Legislature.

The Department is unfortunate in not having sufficient apparatus to teach the whole Freshmen class the laboratory work in soil physics during the fall term. Two sections have had the work; one of 14 students have taken it from eight to ten, and another of 17 students from ten to twelve. Mr. M. H. Lapham has had the laboratory work in his charge and has made it so interesting that the boys have put in much extra time. The studies have related to the differences in physical composition of clays, loams, sandy soils and muck. This work is an

essential preliminary to a full understanding of the work on cultivation given in the spring term. The part of the class unable to take the work in the fall term will take it in the early part of the spring term.

Development of the Dairy Interests in St. Clair County.

St. Clair county is rapidly coming to the front as a dairy section. Formerly all the butter made within its borders came from the private family and was sold through the local grocer, with no great profit to the farmer. Now there are thriving creameries in various parts of the county, the milk is sold to them for cash and the farmers reap the benefit of co-operation both in the higher prices received for their products and in receiving spot cash for them instead of unwilling "store trade." The merchants in the cities and villages in the county are not the last to feel the difference. While heretofore their trade with farmers has been largely a credit trade, waiting until the crops were sold in the fall for payment of store debts, now the farming community has ready cash to exchange for the goods bought at the stores. Not only do the stores benefit from this phase of the growing dairy interest but they also find that the farmers buy more goods, live better, enjoy more luxuries and pay out more cash than they could do under former conditions.

It is pleasant to know that the people of St. Clair county ascribe the development of the creamery business in that country very largely to the good offices of the Agricultural College. The men who are operating the factories come in large part from the College. They have attended at least a special course here and their home community receives the direct benefit of that instruction. One creamery taking in some ten thousand pounds of milk daily is owned and operated by a member of the special dairy class of two years ago. Another student operates a second factory in the heart of the county, and another will probably locate there in the spring.

One merchant remarked lately that the growth of the dairy industry in his immediate neighborhood was worth to him fully five hundred dollars per week, gladly adding that he was receiving so much in return for the taxes he had paid to support the College.

C. D. S.

New Catalog of Students.

The State Board at its last meeting authorized the publication of an alumni catalog and Roscoe Kedzie has already begun work on it. The publication will be an important one and will differ from previous publications of the kind in that it will include the names, addresses and present occupations of all persons who ever attended the College, so far as these can be learned. Dr. Beal's catalog of former students who did not graduate will be a valuable aid in securing statistics but the new work will entail an immense amount of labor in addition to what has been done.

THE M. A. C. RECORD.

PUBLISHED WEEKLY BY THE
MICHIGAN AGRICULTURAL COLLEGE.

EDITED BY THE FACULTY,
ASSISTED BY THE STUDENTS.

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occasionally sent to those who have not sub-
scribed for the paper. Such persons need have
no hesitation about taking the paper from the
postoffice, for no charge will be made for it.
The only way, however, to secure THE RECORD
regularly is to subscribe.

Official Directory.

Y. M. C. A.—Regular meetings Sunday evenings
at 6:00 and Thursday evenings at 6:30. F. N.
Lowry, President. C. H. Parker, Cor. Secretary.

Y. W. C. A.—Weekly meetings for all ladies on
the campus, Tuesday evenings at 8:00, in Abbot
Hall. Sunday meetings with the Y. M. C. A.
Edith A. Smith, President; Elizabeth Johns, Cor.
Secretary.

KING'S DAUGHTERS—Meet alternate Wed-
nesdays. Mrs. C. L. Weil, Leader. Mrs. M. L.
Dean, Secretary.

NATURAL HISTORY SOCIETY—Meets
alternate Wednesday evening at 6:30 P. M., in
the Zoological Lecture Room. W. B. Barrows,
President. A. J. Cook, Secretary.

BOTANICAL CLUB—Meets Monday evenings
at 6:30 in the Botanical Laboratory. H. C. Skeels,
President. Miss Marie Belliss, Secretary.

SHAKESPEARE CLUB—Meets Wednesday
evenings at 7:30. Dr. Howard Edwards, Presi-
dent.

COLUMBIAN LITERARY SOCIETY—
Meets every Saturday evening at 7:00. Fourth
floor, Williams Hall. F. E. West, President.
George Severance, Secretary.

ECLECTIC SOCIETY—Meets every Satur-
day evening at 7:00, Fourth Floor, Williams Hall.
J. Bulkeley, President. F. L. Radford, Secretary.

FERONIAN SOCIETY—Meets every Fri-
day afternoon at 1:00, West Ward, Wells Hall.
S. Gertrude Lowe, President. E. Winifred Can-
nell, Secretary.

HESPERIAN SOCIETY—Meets every Sat-
urday evening at 7:00, West Ward, Wells Hall.
W. D. Hurd, President. C. H. Smith, Secretary.

OLYMPIC SOCIETY—Meets every Satur-
day evening at 7:00, Fourth Floor, Williams Hall.
F. R. Crane, President. W. R. Wright, Secretary.

PHI DELTA THETA FRATERNITY—
Meets every Friday evening at 7:30, East Ward,
Wells Hall. H. B. Clark, President. A. B.
Krentel, Secretary.

THEMIAN SOCIETY—Meets every Tues-
day afternoon at 4:00, Phi Delta Theta Rooms,
East Ward, Wells Hall. Irma Thompson, Presi-
dent. Coral Havens, Secretary.

UNION LITERARY SOCIETY—Meets
every Saturday evening at 7:30, U. L. S. Hall.
John Severance, President. G. E. Towar, Secre-
tary.

TAU BETA PI FRATERNITY—Meets on
alternate Thursday evenings, Tower Room, Me-
chanical Laboratory. W. H. Flynn, President.
P. S. Rose, Secretary.

CLUB BOARDING ASSOCIATION—John
Severance, President. H. S. Putney, Secretary.

M. A. C. ATHLETIC ASSOCIATION—E. W.
Ranney, President. R. M. Norton, Secretary.

Evening.

JOS. A. BULKELEY, ECLECTIC SO-
CIETY.

It is evening. To the right lie
the waters of the bay, silent, save
for a gentle lap-lapping of the tide
as it rolls upon the pebbly beach—

"Tis the dead march of the waters,
And the tide is coming in!"

Scattered here and there over the
bay are several small vessels riding
at anchor on a gentle swell, their
pennants drooping lazily from the
forepeaks. Far out one can hear
the sound of singing from an open
boat whose tired occupant rows laz-
ily homeward. On the farther
shore of the bay can be dimly seen
a dark ridge thickly clothed with
pine, like a black stratus cloud blot-
ting out the horizon. On the ad-
jacent farms work has ceased for
the day, and the workmen with

their slow-moving teams are mak-
ing for the homestead.

In the hop-yards the last crate of
hops has been picked and the pick-
ers' camp is a scene of wonder.
The women, with their huge sun-
bonnets thrown carelessly to one
side, are superintending preparations
for the evening meal—in the red
glow of the fire the hop stains on
their hands and faces give them
somewhat the appearance of a band
of gypsies. The men, outstretched
on the grass, smoke and talk of the
day's picking. Down by the creek
the children are laughing and shout-
ing, their voices, borne on the cur-
rent, echoing back from far up the
valley.

The Sun that has glowed like a
furnace all day seems to have spent
his energy, and now slowly sinks to
renew his labors in another hemi-
sphere. The grey stretch of western
sky pales visibly, changing to a sil-
ver hue. Like the marshalling of
armies, the clouds, troop upon troop,
and regiment upon regiment, don
their uniforms and put their forces
into battle array for the final strug-
gle—to the east are the grey hosts
of night, to the west the red squad-
rons of day. Like a mighty host
the grey clouds move across the sky
at uniform pace, seemingly invinci-
ble. In the west the Sun still strug-
gles on. All day long he has
fought, sending volley after volley
of artillery against the cowering
earth; now, conquered and dying,
he rallies his forces around him for
one last grand charge. Fleecy
regiments of cavalry circle in column
to the right and left, supporting the
body-mass of storm-clouds, that, like
the Macedonian Phalanx of history,
take up their position in the center.
The colors change rapidly; gold
gives place to silver and silver to
purple, only to again become gold
and silver. Movement follows move-
ment; company after company turns,
wheels, charges and is broken and
demoralized, only to reform and
charge again. But their strength
has gone. The Macedonian Phalanx
in the center weakens and wavers,
and through a rift the red Sun looks
a moment on the world that has
conquered him. His slanting rays
light up the waters of the bay where
the ships are now slowly swinging
with the tide. They reach the far
bank with its dark pines silhouetted
against the eastern sky; they rush
over the plains beyond, over the
great city with its towers and
steeples, over the valleys and hills,
until they reach the grey mountains
in the distance. Up and up they
climb, lighting a moment the petty
peaks that crown the main range
and outlining the castle-crag that
form upon the plains below. Up-
ward yet they climb until at last
they reach the crown of old Ranier's
brow; and here awhile they rest,
firing the eternal snows upon his
highest summit, and writing once
more upon their whiteness the
record of another day fulfilled.
Then down again; back across the
rivers and plains, back over the city,
over the silent pines and grey waters
until they reach the west. For the
last time silver gives place to gold
and gold to purple; the grey cloud
from eastward covers the whole
dome of sky; the Sun sinks, and it
is Evening.

Low down where the sky and
ocean meet, a thin column of black
smoke heralds the approach of a sea-
going steamer; the throbbing of her
screw, carried on the incoming tide,
can be plainly heard. Closer in, a

yacht drifts silently towards the
mid-stream, its loose sails flapping
idly against the mast. The dull
roar of the great city alone breaks
the silence. Now and again the
rattle of a vehicle driven rapidly
over the rough streets strikes the
ear a moment, and then slowly dies
away. Lights begin one by one to
appear, as Electricity in feeble
mimicry of the Sun, takes up the
struggle with Night. Somewhere
beneath those lights a band is play-
ing—one can hear the sound of its
music borne faintly on the breeze.
When the band ceases the screw of
the incoming steamer takes up the
refrain.

She is close in-shore now; close
enough for one to detect the two
long rows of port lights and the
little knot of officers standing on the
bridge. As she draws nearer the
passengers can be seen talking in
groups near the gangway, or stroll-
ing lazily up and down the deck.
The black hull becomes more and
more distinct as it draws into the
radius of the wharf-lights. And
now the whole ship is outlined—she
is in the eastern trade; one can tell
that by the rake of her three tall
masts and the lines of her prow.

And now the stillness is broken
by a babel of confused noises; hoarse
shouts rise on the air, orders are
given and obeyed, ropes creak, and
the anchor sinks to the accompani-
ment of a clanking sound as the
cable-chain drops from the capstan.
The passengers, released from the
monotony of a long and tiresome
voyage, troop ashore and disappear
in the crowd, going north, south,
east and west. They have been to-
gether for three long weeks, have
become friends—perhaps in a few
cases, enemies,—have learned each
other's secrets and read each other's
lives. For three weeks they have
lived in a world apart, as though
they were indeed on another planet,
until by constant friction ties of
friendship have been created that
bind them closer together than could
a life of companionship on shore.
They have left their good-byes to
the last moment, but in the hurry
and bustle of departure that last
moment slips by unobserved, the
good-byes remain unspoken, and
their part as they met—perfect
strangers—

"Like as a plank of driftwood,
Tossed on a wintry main
Another plank encounters,
Meets, touches, parts again;
So tossed and drifting ever
On Life's tempestuous sea,
We meet, and greet, and sever,
Parting eternally!"

The sounds of bustle cease, the
last straggling wayfarer moves
away, and Night with its hidden
mysteries settles down to its weary
vigil.

A Happy New Year to All.

The following cheery greeting to
his readers was written by the late
genial and happy-hearted Eugene
Field, and published in the *Chicago
Daily News* several years ago:

A happy New Year to you, child
of today! May you know more of
sunshine than of cloud, and more of
glee than of sorrow; may your
tumbles and bumps be few, your
laughter be frequent and long, your
play be unrestrained, your sleep re-
freshing, your dreams pleasant.

A happy New Year to you,
bright youth of our city and country
—all happiness in the ambition, the
joy, the friendships, the competitions

and the rewards of school life.
Success to you in the endeavor
whereby the firm, enduring basis of
true manhood and of noble woman-
hood are laid; with what success
comes two-fold happiness—happi-
ness to others and happiness to your-
selves. Go forth gayly and confi-
dently into the new year, O, you
who are beautiful in the fresh vigor
of your youth!

A happy New Year to you,
young man! We know your
secret! Your faltering speech, your
diverted glances, your smart attire—
these and other tell-tale signs have
betrayed you, and there is uncom-
mon sympathy in our hearts as we
bid you a happy New Year. But
to be happy you must be brave.
Go, like a man, and speak your
mind to her; pour out into her will-
ear the full measure of your soul;
she has a gentle heart and she will
requite you. It is not well for you
to twain to live apart; but your happi-
ness is within your comprehension.
Fate is propitious, the time is ripe
and the girl is willing.

And why do you blush, coy
maiden, as we address to you the
compliments of this happy season?
Can it be that a qualm oppresses
your tender conscience? Have you
been playing the coquette—O!
monster of ruthlessness; have you
been reveling in the anguish which
your bright eyes and pretty face
have entailed? We cannot bid you
be happy when we know that
you, undeserving, should not and
cannot be blessed with happiness
until you have made reparation.
Hasten to pluck the brand from the
burning; save the callow but honest
William ere he altogether perish in
the delightful torments which your
charms inspire.

To you, whose lives are hallowed
with the grace of maternity, not
one but many, many years of happi-
ness! Live long, wives and moth-
ers of this land, to see the little
lives you have cherished so tenderly
expand into beauty and usefulness;
live long to know and feel the
sweet rewards of gratitude, of veneration
and of love. Survive those
hours of pain, of cruelty, of watch-
ing and of sacrifice—live through
it all, dear, patient martyrs, to share
the peace, the repose, the content-
ment, the compensations of the
future that surely wait for such as
you.

We wish a happy New Year to
him whose life is inspired by honor-
able purpose and whose strength is
expended in honorable endeavor.
Whatsoever his condition, whatso-
ever his environment, long life to
him, we say, and may this New
Year, if it do not find him already
advanced in the way to success and
happiness, point and conduct him
thereunto.

A happy New Year, too, to you,
grandmothers and grandfathers
everywhere! Look out upon all
around you and see how passing
fair the evening is; and all that is to
be heard invites contentment and
repose. You hear voices, too, that
we do not hear—they have never
been quite forgotten, and they speak
to you in the sweetly solemn twi-
light of the morning that followeth
the evening, and of the waking that
cometh after the folding of the
hands to sleep.

Yes, to all—the young, the old,
the high, the low—a happy New
Year, a happiness arising from and
tempered with wisdom, faith, hope
and charity.

At the College.

Next RECORD the third of January.

Prof. and Mrs. F. S. Kedzie returned yesterday.

Miss May Butterfield will spend next week in Lapeer.

Frank V. Warren is spending a week at his home in Marlette.

Miss Blunt and her brother are visiting a few days in Ionia.

Mrs. Haner and Miss Ronan are both home for the vacation.

Prof. and Mrs. F. S. Kedzie returned to Lansing yesterday.

Mr. B. O. Longyear has been quite ill but is now improving.

Miss Keller left Thursday night for Boston to spend her vacation at home.

By recent purchases the number of cows in the grade dairy herd has been increased to thirty.

Floyd O. Foster's father and mother were delegates to the State Grange from Cascade.

Mrs. E. M. Shumway, of Chicago, is spending the week with her sister, Mrs. A. L. Westcott.

George Hancock, Grand Haven, a carnation specialist, looked over our greenhouses last week.

Prof. and Mrs. Babcock leave tomorrow for their vacation, which will be spent in Milan and Detroit.

J. M. Rankin will read a paper before the State Book-keepers' Association at Reed City, December 31.

At a meeting of the athletic association December 13, R. M. Lickly was elected football manager for 1899.

Miss Rushmore will spend a week in Philadelphia and the remainder of the vacation at her home, near New York.

This is "pound week" for King's Daughters. This box will be at the home of Mrs. Weil until Thursday morning.

The M. A. C. Sunday School entertainment will be held this afternoon at 4 o'clock. Everybody is cordially invited to attend.

At the close of the term Mrs. Landon's class in English presented her a beautiful copy of Whittier's poems and a box of stationery.

Dr. and Mrs. Waterman have moved into Pres. Snyders' new house on the Delta. Mrs. Waterman is receiving a visit from her father and mother.

L. G. Michael has been spending his spare moments in the herbarium mounting plants collected and secured by purchase or exchange during the past season.

President and Mrs. Snyder entertained President of the Farmers' Clubs E. J. Cook, Hon. J. J. Woodman, Supt. J. E. St. John and Supt. E. P. Church at dinner Wednesday.

On the 77 birds shown by Mr. C. S. Brooks at Belding last week 60 association prizes and 14 special prizes were secured. Of these there were 30 firsts, 19 seconds and 11 thirds.

Messrs. Bird and Marston were at the College Thursday afternoon with Architect Koeppe of Bay City, looking over and making slight

changes in the plans for the new women's building.

The Union Literary Society closed the term with a very pleasant dancing party from 8 to 11:30 o'clock Friday evening. Mrs. Woodworth, Miss Blunt and Miss Ronan were chaperons, and among the guests of the society was Dr. Harry Blunt of Yankton, S. D., who is visiting his mother and sister at the College.

Recently Professor Weil, of the mechanical department, sent to the Illinois Steel Co. the following letter:

"I have received a copy of your booklet entitled 'Illinois Steel Company,' and I thank you for the same. I would be much pleased to obtain copies of this booklet for my class in metallurgy. If you could conveniently donate us copies for this purpose, kindly let me know, etc."

On Friday Mr. Weil received, express paid, 100 copies of the book desired.

Entrance Examinations.

Entrance examinations for those who did not take them last fall or who have failed on previous entrance examinations will be held on the following dates. One dollar will be charged for all entrance examinations after these dates. Arithmetic, Jan. 7, '99. Geography and Spelling March 11, '99. History, April 8, '99. Grammar, May 27, '99.

Colleges and Exchanges.

Thomas T. Hare '01 will captain Pennsylvania football team next year.

Hazing at Princeton has been abolished by the action of the undergraduates.

Pennsylvania is to have a new law building 190 feet long by 120 feet wide.

The amount of money offered to the students of the Chicago university in prizes for debate reaches \$1300 yearly.

Yale won the fifth annual debate between Yale and Princeton. The question debated was, "Resolved, That the United States Annex Cuba," and Yale had the negative.

The gifts made by Americans to educational and charitable institutions during the past year amount to \$45,000,000. This is the highest figure ever reached in one year.

A fine collection of mammals from Peace river region, near the Klondike, has been secured by Pennsylvania university. Among the specimens is a rare specimen of musk-ox.

Dr. John H. Barrows, of Chicago, has been elected president of Oberlin college. Dr. Barrows was once a Michigan man, having been born and reared in Medina township, Lenawee county.

The first professorship of the Gaelic language in any American university has recently been established at the Catholic university in Washington, D. C.

The faculty of arts and sciences at Harvard have voted that all students who were in the United States' service during the late war should be granted full credit for the year's work.

The M. A. C. Special Hat

Is now on sale; much nicer hat than last season; better material and workmanship—the price remains the same, Fifty Cents.

If you want up-to-date neckwear I would have great pleasure in showing you the most complete line of natty ties in Lansing.

Sweaters, Golf Hose, Caps, Hats and Shirts are lines in which I lead.

Students' patronage respectfully solicited.

Elgin Mifflin,
The Outfitter.

CHAS. A. PIELLA,

DEALER IN

DIAMONDS, WATCHES, JEWELRY,
Clocks, Silverware, Art Goods.
121 Washington Ave. N., LANSING, MICH.

HERRICK BROTHERS

Fine GROCERIES and MEATS

Everything guaranteed first-class.

219 N. Washington Ave. Opera House Block

R. B. Shank & Co.,

Leading Grocers and Confectioners.

REMOVAL SALE

After January 1st we will move to the store now vacant in the Hollister Block.

Meantime all BROKEN DOZENS of FINE SHOES will be closed out at DEEP CUT Prices.

Notice The Window for Bargains.

E. D. Woodbury,

103 Washington Ave. S.

SIMONS DRY GOODS CO.

We make a special effort to sell only the best

KID GLOVES

The Monteford

Our \$1.00 Ladies' Kid Glove we fit and guarantee, in black and new fall modes, 2 clasp; or for

The Zettie \$1.25 Glove.

The LeClairion \$1.50 Glove.

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News from Graduates and Students.

Ben. H. Lester with '01m called at College Tuesday.

Last Tuesday H. M. Wells '85 called on his brother, W. W. Wells '01.

Mrs. Jessie Beal Baker '90 returned to New York last Wednesday.

J. D. Nies '94, Holland, and G. N. Eastman '96, Chicago, will spend Christmas at the College.

Frank Yebina '95 has moved to his old home in Aomori Ken, where he is starting an agricultural college.

Miss Pearl Kedzie '98 is spending her three weeks of vacation from Wellesley College in Washington, D. C., visiting Mrs. L. J. Briggs and Miss Lilian Wheeler.

Herbert L. Fairfield with '98m, Phoenix, Arizona, was appointed December 6 a clerk in the railway mail service. In his examination he made an average of 95, the highest standing ever made in Arizona.

In the monthly list of publications from the U. S. Department of Agriculture for November there is noted a report upon the Forage Plants and Forage Resources of the Gulf States, by S. M. Tracy '68, who was formerly director of the Mississippi Experiment Station.

At the opening of the annual meeting of the Michigan Association of Farmer's Clubs in Lansing last week, C. B. Collingwood '85 gave the address of welcome and A. B. Cook '93 responded. C. A. Jewell '62 and A. C. Bird '83 were also present and took active part in the meeting of the clubs.

James L. Morrice '73 and wife were delegates to the State Grange last week and made several calls at the College. Mr. Morrice's last previous visit was ten years ago, when he came down with W. O. and U. P. Hedrick and Leander Burnett to see that they were properly entered as freshmen and to vouch for their good character.

Capt. and Mrs. W. G. Whitney, of Allen, have issued invitations for the marriage of their daughter, Jennie May, to take place at their home December 28, at 8 o'clock p. m. The lucky groom is Harrie R. Parish ['95m], a naval draughtsman, and his work will call him to some eastern seaport. Philadelphia will likely be their home.—*Hillsdale Standard*.

M. A. C. men were much in evidence at the meeting of the State Horticultural Society in Ann Arbor. Among those present were Hon. J. C. Monroe, who was elected president for the ensuing year; Thomas Gunson, who was made a member of the executive committee, Hon. C. W. Garfield '70; E. H. Hunt '77; R. J. Coryell '84; C. A. Ward with '84; Prof. Barrows, and Prof. Smith.

Resolutions on the Death of G. H. Hicks.

The day following the death of Mr. Hicks, his associates in the Agricultural Department at Washington met and appointed Dr. A. C. True and Messrs. Dewey, Taylor, Coville and Briggs to draft resolutions, which were later submitted and adopted as follows:

"We, employees of the Depart-

ment of Agriculture, have learned with profound sorrow of the death of our friend and colleague, Gilbert H. Hicks, assistant chief of the division of botany. From the date of his appointment to this department (nearly five years ago) Mr. Hicks had filled an office involving the performance of important duties, and had acquitted himself in such a way as to receive universal approbation for his scientific work and for his most valuable services to the department. During these five years of our association with him Mr. Hicks deservedly won the personal esteem and regard of all with whom he was brought in contact, and especially of those who knew him best.

"We deplore his loss to ourselves as a friend and co-worker, and to the public service as a most capable, efficient and indefatigable officer, and tender to his bereaved family in this time of their affliction our sincere and heartfelt sympathy.

In presenting the memorial, Dr. True said: "I am instructed by the committee to move the adoption of this expression of our regret and sympathy, and also that an engrossed copy be sent to the family of Mr. Hicks and to the paper published at the Michigan Agricultural College, of which institution Mr. Hicks was a graduate. I would be glad, Mr. Chairman, to make some adequate expression of my own personal feelings on this occasion, but I feel wholly unable to do so. I enjoyed the friendship of Mr. Hicks in some relations outside of the department work, and was associated with him in some duties not connected with the regular routine of the department service. In that way I came to know him well, and to appreciate him."

Dr. Erwin F. Smith also spoke and Mr. M. G. Kaines, for himself and three or four others who had been students under Mr. Hicks at the Michigan Agricultural College, spoke of Mr. Hicks' thorough, patient and painstaking work as an instructor, and expressed their sense of the loss of a personal friend.

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