#### Report of Senior Dinner.

DINNER, DEC 4, 1901.

GERTRUDE L. VAN LOO, TIE BOWERMAN, LENA BURGER, Hostesses.

MRS. WM. J. BEAL, MRS. T. GUNSON, MR. F. C. KENNEY, MRS. F. C. KENNEY, Guests.

MENU.

Pimolas.

Cream of Spinach. Pulled Bread, Chicken Croquettes. Peas.

Delmonico Potatoes, Cranberry Jelly, Waldorf Salad. Cheese Straws,

Strawberry Sherbet. M Coffee.

The dietetic standard for these meals is as follows:

Prof. Atwater's standard for one day, man with light muscular work: Prot., .22; fat, .22; C. H., .77; calories, 2800.

We estimate breakfast, dinner and luncheon (or supper) in the proportion of B. 4, D. 7, L. 4. Therefore approximately breakfast and luncheon are each—

Prot. Fat. C. H. Cal. .06 .06 .205 746 dinner is .10 .10 .36 1300

Wt. Ibs. Dinner. Cal. \$.11 .025 .01 .035 .025 .04 .002 .05 .04 .105 .184 .12 .011 ,022 .001 .09 .045 .141 .006 .035 .002 .003 .022 .02 .10 .22 .015 .058 .006 .001 .007 .045 .036 .002 .188 Butter .... 102 240 255 107 442 .047 .15 .05 .08 .12 Cranberries.. Chicken..... .03 .025 .05 .015 .01 .06 .025 Sugar.... Bread .... Pimolas.. Coffee.... .055 .011 .001 .25 16 .003 Apples ... Walnuts. .003 .046 .003 ...... .001 .001 .003 .002 .006 .015 .018 .021 .18 Celery. ...... Spinach ...... Strawberries .08 .06 .025 .005 .03 Lettuce and Parsley ... .025 Four Pers'ns .942 .428 .434 1.393 5081 One Person. .235 .107 .108 .346 1270 .36 1300 .10 .10 Correct ratio

#### INSTRUCTIONS FOR WAITRESS.

Before laying the table see that the room is swept and dusted. Have the china, glasses and silver in proper condition. Put the soup bowls, plates for the meat course, vegetable dish, and coffee cups in the hot closet.

Laying the Table.

The table-cloth must be laid straight and smooth over a heavy flannel cloth having the folds in the cloth parallel with edge of table.

For each person place a plate with a dessert spoon, a knife, a fork at the right in the order used and one fork at the left. Place the glass at the tip of the knife and the neatly folded napkin at the left of the plate.

The decorations must be placed centrally on the center-piece. Pimolas, salt and pepper are also to be placed on the table.

#### Side-board.

On the side-board have a knife, a fork, a dessert spoon and a teaspoon for emergencies. Also the plate with pulled bread, plate with cheese straws, plate with macaroons, dish

with jelly, the server with cream and sugar, water pitcher, crumbtray and scraper and teaspoons for

the sherbet. Side-table.

On the side-table have the saucers of the coffee cups and small spoons, a tablespoon for the vegetable, plates for the salad, plates and sherbet cups for the sherbet, and an extra supply of water.

Announce that dinner is served, when the cook is ready.

Serving. 1st Course.

1. Fill the glasses.

2. Place the cream of spinach on from the right, first removing the empty plate.

3. Pass the pulled bread, offering from the left.

from the left, and place the plate on the table.

4. When the guests are about finished, serve the coffee, placing at the right. Have the spoon in the saucer.

5. Offer cream and sugar, on server, from the left.

Clear the table when the guests have departed.

INSTRUCTIONS FOR COOK,

Pimolas-Served as taken from the bottle.

Cream of Spinach.—1 lb. butter, 1 lb. flour, salt, pepper, 1 c. water, 2 c. milk, 1 pt. spinach. Wash the spinach, put into a sauce pan, set in a pan of hot water, and boil until soft. Drain and rub through a

parsley, 1 c. thick white sauce. (Sauce. 1 lb. butter, 1 lb. flour, 1 c. milk, seasoning.)

Mix the ingredients in the order given. Cool and shape. Roll in beaten egg and dried crumbs. Fry in deep fat. The mixture should be as soft as can be conveniently handled, then the croquettes will be soft and creamy. Serve with a

small spray of parsley.

Peas.—1/2 can peas, 11/2 lb. butter,

pepper, salt.

Wash and drain the peas. Put into a double-boiler or into a sauce-pan set in another pan of hot water. Add the butter and seasoning shortly before serving.

Delmonico Potatoes .- 4 potatoes

i lb. butter.

Wash and pare the potatoes. Cut into dice or balls. Parboil. Put in hot butter and shake until soft and brown.

Cranberry Jelly.—1 pt. berries, 1/2 c. water, 1/2 c. sugar.

Boil berries until soft, strain and add the sugar. Boil a minute and pour into a mould wet with cold water.

Waldorf Salad — 1-3 c. chopped walnuts, 1 c. chopped celery, 112 c. chopped apples. Mix the above and add to it the boiled dressing.

Boiled Dressing — 1 tb. sugar, 1 t. salt, cayenne, 1 egg, 1-4 c. vinegar ½ c. milk, 1 tb. butter. Mix the sugar, beaten egg and seasoning and add to the milk. Add the vinegar slowly and then add the butter. Cook in a double boiler. Strain if necessary. Serve the salad on a lettuce leaf on a plate.

Strawberry Sherbet.—1/3 pt. of strawberries (preserves), ½ c. sugar, 1½ c. water, ½ t. gelatine, 1 egg (white). Add the sugar and water to the berries, add the gelatine dissolved in cold water, put in the freezer. Just as the mixture begins to freeze add the slightly beaten white of egg.

Coffee,—2 tb. coffee, 4 c. water, white and part of shell of 1 egg. Mix the coffee, white and shell of egg and ½ c. water, add 3 c. boiling water, boil for about 3 minutes, add ½ c. cold water, and let it stand for a short time before serving.

Be sure to have everything which is to serve hot, in the proper condition. Do not use more utensils than is necessary. When the dinner has been served wash up all the dishes and leave the room in proper condition.

# When They Say Goodbye.

FRED H. YAPLE, '94-'95.

When callers come to see my ma they talk the longest while,
'En say the silliest little things, an' all of 'em will smile,
Fer ma she says, "I'm awful glad you've come to call to-day,"
An' 'en they say, "Our time's so short, we ain't got long to stay,"
An' 'en they say, "We'll have to go, an' come again we'll try,"
But 'en they start right in to talk jes' as they say goodbye.

An' ma she says the bestest things about some books she's read, An' 'en they talk an' talk an' talk until they'd talk me dead, An' 'en they kind a whisper how they seen some women act, An' how they hope it won't get out, but they know it is a fact, An' 'en they kiss an' start to go, an' almost start to cry, An' 'en come back an' talk some more, jes' as they say goodbye.

An' ma she says, "They's lots of calls I know I ought to make, But I'd rather visit most with you, if I had the time to take."

Sometimes ma tells me little things 'at I know ain't real so,
'Cause when they's gone she says to me, "I thought they'd never go."

An' I jes' bet if women folks 'd all lay down to die,
They'd git right up an' talk some more jes' as they say goodbye.

#### 2d Course.

1. Place plate with chicken croquettes and peas on from the right, first removing the soup bowl.

2. Pass the delmonico potato, offering from the left.

3. Pass the jelly, offering from the left. (Pass pimolas if necessary.)

### 3d Course.

 Place the salad on from the right, first removing the plate of the meat course.

2. Pass the cheese straws, offering from the left, and place the plate on the table. (Watch the needs carefully.)

3. Remove everything except the decorations.

4. Crumb the table.

#### 4th Course.

1. Place a spoon at the right for each person.

2. Place the sherbet on from the right.

3. Pass the macaroons, offering

sieve. When ready to serve, add to the sauce.

Sauce.—Melt the butter, add the flour, salt and pepper, then add the milk slowly, and lastly add enough of the water to make the soup of the right consistency.

Pulled Bread — Part the loaf through the center longitudinally using a loaf about 12 hours old. Divide into halves, quarters, etc., to about sixteenths. The finer it is the better it will be. Have about 4-5 inches long. Put in a pan in a slow oven to be dried and browned all through.

Egg-balls — (For soup garnishing.) Yolk of 1 hard-boiled egg, 1-4 t. melted butter, 1-16 t. salt. Rub the yolks through a sieve. Add the butter and seasoning and moisten with yolk of a raw egg to make of consistency to handle.

Chicken Croquettes. — 13/4 c. chopped chicken, 1/2 t. salt, 1/4 t. celery salt, few grains of cayenne, 1 t. lemon juice, 1 t. finely chopped

#### Battalion, Attention!

Classification cards will be signed only at the Armory between 4 and 6 p. m. on Wednesday and Thursday, Jan. 8 and 9.

Each company will be entirely rearranged, and the assignment of each cadet together with further orders will be posted at the Armory.

Companies A and B will report for drill at 4 p. m. and companies C and D at 5 p. m. on January 14.

By order of Maj. Vernou.

FLOYD W. OWEN, Cadet Lieut, and Adj.

The report of the State Board of Agriculture for 1900-01 is out and contains much valuable information.

## THE M. A. C. RECORD.

PUBLISHED WEEKLY BY THE

MIGHIGAN AGRIGULTURAL GOLLEGE. EDITED BY THE FACULTY,

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Communications and other matter pertaining to the contents of the RECORD should be sent to Howard Edwards, Editor of the RECORD.

### Record Staff.

HOWARD EDWARDS. HOWARD EDWARDS.
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G. S. Pratt, of the Columbian Society.
T. G. Phillips, of the Eelectic Society.
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Jos. P. Haftencamp, of the Union Literary
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#### Directory.

Below is given a list of officers elected by the the different societies for the winter term:

ADELPHIC SOCIETY—H. L. Brunger, Pres.; L. D. Linkletter, Vice-Pres.; C. A. Waring, Sec., C. I. Brunger, Treas.; H. N. Hornbeck, RECORD

COLUMBIAN SOCIETY - Warren J. Geib, Pres.; James G. Moore, Vice Pres.; W. S. Merrick, Sec., A. R. Carter, Tre.s.; G. S. Pratt, Recond editor.

ECLECTIC SOCIETY — A. H. Case, Pres.; O. D. Dales, Vice Pres.; A. Adelman, Sec.; Henry T. Ross, Treas.; E. S. Good, Librarian; T. G. Phillips, Recont editor; Winfield W. Wachtel, Marshal.

FERONIAN SOCIETY - Elma Bowerman, Pres.; Elvine Armstrong, Vice-Pres.; Hettie Wright, Sec.; Mae Ross, Treas.; Hessic Bemis and Margaret Linn, Marshals, Grace Landy, Record

HESPERIAN SOCIETY-W. R. Shedd, Pres.; J. A. Keeler, Vi.e. Pres.; G. N. Cardozo, Sec.; J. I. Hedges, Treas.; A. A. Rosenbury, RECORD

OLYMPIC SOCIETY—H. K. Patriarche, Pres.; Clyde Armstrong, Vice-Pres.; Charles Rose, Sec.; O. J. Dean, Treas.; Lee Kingsley, Marshal; W. A. Wright, RECORD editor.

PHI DELTA SOCIETY - J. H. Prost, Pres.; Fred T. Stevens, Vice-Pres.; D. H. Stacks, Sec.; R. C. Himebaugh, Treas.; Homer Eaton, Record

C. Himeonuga, Fress., Holicology, C. Himeonuga, Fress., Holicology, C. THEMIAN SOCIETY—Gertrude Van Loo, Pres.; Ednas Smith, Vice-Pres.; Bessie Cordley, Sec.; Emma Barret, Trens.; Dora Skeels, Recondeditor; Katherine Slaight and Katherine McNaughton, Marsh dis.

UNION LITERARY SOCIETY—M. Crosby, Pres.; Byron Holdsworth, Vice-Pres.; Ernest Hall, Sec., Harry W. Dey, Trens.; Frank Kratz, Marshall; Joseph P. Haftencamp, Recondeditor, NATURAL HISTORY SOCIETY—T. G. Phillips, Pres.; E. A. Seelye, Vice-Pres.; F. M. Morrison, Sec., and Treas.; D. S. Bullock, W. R. Wright, members of board of directors.

BOTANICAL CLUB—M. Crosby, Pres.; R. L.

BOTANICAL CLUB-M. Crosby, Pres.; R. L. Clark, Vice Pres.; A. B. Rogers, Sec. DEBATING CLUB-Bert Wermuth, Pres.; F. M. Smith, Vice-Pres.; James H. Taylor, Sec. and Treas.; Prof. W. O. Hedrick, H. D. Rudolph, A. C. Millar, members of program committee.

Mumps!!

The term opening with the new year is auspicious in every respect. Old students are returning promptly and many new ones are being enrolled. THE RECORD extends greetings to all.

The short course students are here in force and are an intelligent and interesting collection of men. In the Creamery course twenty-one are so far registered; in the Livestock course there are eighteen, and in the Fruit course four. Of these, four men are from the Upper Peninsula, one is from New York, one is from Indiana, and the remainder are from the Lower Peninsula.

We heartily rejoice in the election of C. L. Bemis, of Ionia, as presi-

dent of the State Teachers' Association for the coming year. Prof. Bemis graduated in 1874 from this College, and has been engaged in school work during all the years since. From 1874 to 1878 he was principal of schools at Lyons; from 1878 to 1886 he superintended the schools of Portland; from 1886 to 1890 he was commissioner of schools for Ionia county; and since 1890 he has been Ionia city's superintendent. Mr. Bemis is a man of ideas, a progressive man, a man who has the courage of his convictions. His long and successful career as a school worker makes the selection an eminently proper one and his personality will give added dignity to the position. We are proud of Bemis. He is a typical M. A. C. man, strong, resolute, resourceful, adaptive, popular, successful.

Howard Edwards.

#### Grand Rapids M. A. C. Association.

To an M. A. C. man the most interesting feature of the meeting of the State Teachers' Association at Grand Rapids, Dec. 26 to 28, 1901, was the reunion of M. A. C. people at the supper given by the Grand Rapids M. A. C. Association on Dec. 27, at the Park Congregational Church. This association, organized Dec. 2, 1901, with Dr. J. B. Gris-wold, pres., Arthur Lowell, '74, vice pres., and Mrs. J. E. (Weed) Coulter, '82, sec., now numbers forty-one members, and if the supper or banquet is any evidence of the prevailing spirit, is zealous for the prosperity and success of all for which the magic letters M. A. C. stand. It is from organizations such as this association that the institution itself must draw strength and standing, and so we at the College welcome with especial pleasure this new addition, to stand, with the Home Triennial, the Chicago and the Washington Association, for all that promotes usefulness and progress at M. A. C.

About six o'clock the rooms of the church began to fill with members of the association and their guests. The welcome given was good for the soul. There were greetings between friends and laughter and jest out of the long ago. Pretty soon the folding doors were thrown open and a beautifully decorated series of tables was disclosed, at which under the guidance of Mr. Lowell and Mrs. Coulter the company were seated in order. A delightful repast was served, after which the toast-master, Mr. Garfield, '70, took charge.

The first speaker, Mr. E. L. Bullen, '89, spoke on the "Tints and Shades of College Life," giving a vivid and realistic description of the joys and sorrows so intimately woven together in the student's experience at college. Mr. Bullen stated that there is no college where good fellowship between student and student, and student and professor exists in greater degree than at M. A. C.

The next topic, "The Experiment Station a Factor in College Education," was assigned to Prof. Pettit, but this gentleman, having an engagement at eight o'clock, had been compelled reluctantly to leave the hall before his name was reached on the program. It may be stated here, indeed, that it had been expected to have this whole affairsupper, speeches and all-finished in time to attend the evening lecture, but although the first few speakers cut short their speeches in order to accomplish this object, it was very soon realized that the enthusiasm was too vigorous and the recurrent opportunity too infrequent to be so abridged, and the joy flowed unconfined until ten o'clock.

D. C. Oakes, '74, in his remarks on the sentiment, "Some of the Old Profs.," made one of those reminiscent speeches so popular on occasions like this. He finished with an amusing apotheosis of "Old Prof.," the broken-winded old horse whom the students taught many a trick, and who has long ago passed to the horse heaven.

The writer of this came next, on the topic, "Modification of Professors through the Potent Influence of Students." He spoke of the large and varied fund of knowledge with which the young freshman comes by nature endowed, and which he seeks, sometimes under difficulties, to impart to the professors; of the modification of physical and other peculiarities brought about by ridicule judiciously applied; of the steadying influence exerted by the students especially on the older and more volatile professors; of the patience taught, and so on; but found the students' most potent influence in their successes or fail-

ures serving as a test of methods

and principles used by the professor. Mrs. J. E. Coulter, '82, gave a gem of a speech in response to the sentiment, "Our Girls Then and Now." She alluded especially to Mrs. Eva Coryell McBain, '79, the first woman to graduate. thought that the women of those days had much more serious difficulties to contend with than did even the pioneer young man student of the sixties, and as she told of their troubles and the entire lack of accommodations suited to their requirements, one could not help thinking that it took courage and perseverance in an unusual degree to go through four years of such "weariness to the flesh," Mrs. Coulter showed at some length how these girls of the earlier day shaped more modern events, and brought to their sisters of today the delightful environment that greets one in the great Women's building.

The next sentiment, "The Inspiration of the Life of the College is in the Quickening Power of its Children," was assigned to Prof. C. D. Smith, who gave one of those speeches of his, scintillating with puns and jokes and corruscating with wit, but impossible to epitomize. Suffice it to say that every word provoked uprorious laughter. He closed by emphasizing the unity of all education.

Of a reminiscent character, somewhat similar to that of Mr. Oakes, was Mr. Lillie's ('84) speech on "Narrow Escapes." How those old fellows do enjoy the stories and jokes of their college days! One enjoys the zest that they throw into the telling as much as the humor of the stories themselves.

Mr. G. A. Farr spoke very earnestly and eloquently on "Water and Sand-Elements in College Agriculture." He said that when he compared the narrow, meagre quarters of his school days with the palatial accommodations of the University student of today, he sometimes doubted whether the young men of our day had as much "sand" to enter and fight to a finish the battle of life as had their fathers. He then went on to eulogize the

forefathers who in written law and in brick and stone have incorporated for us a splendid educational heritage. As we reap the bounty of the state in gatherings such as this, he exhorted us always to be mindful of the debt we owe, and to seek to pay it by a life worthy of our privileges.

Next on the program was C. A. Warren, with 'oo, who spoke on "Students' Courtesy, a Pleasant Remembrance of College Life." Mr. Warren briefly contrasted his experiences in Alabama with his career at M. A. C. and thanked his associates for the kindly courtesy shown him.

The last speaker was President J. L. Snyder, who had for his subject, "The College Transit — A Look Backward and a Glance Ahead." Dr. Snyder spoke of two things in past history for which he was thankful; (1) for the establishment of a full four-year course at the very beginning - thus causing the College at its very beginning to stand for a broad and liberal education combined with a technical training; (2) for a board that has never permitted the College to be diverted from its true and original purpose - thus keeping it distinctive in form and features. He said that it is almost the only college that has so stood. And yet it has prospered, notwithstanding. There are one or two agricultural colleges having larger numbers, but these larger numbers are due to attractions offered outside of the legitimate sphere of activity of such a college.

Taking the forward look, the President said that there was no intention of departing from the old established lines of activity. The industrial idea will always be foremost. Financially the College is now in excellent condition. The bill recently passed by the legislature gives to the College practically \$100,000 per year. From the U. S. endowment enactments there comes, also, a little over \$100,000. The total of expenses is about \$130,000, leaving for improvements yearly between \$60,000 and \$70,-000. With this it is proposed as fast as possible to construct a badly needed general water and heating plant, a bacteriological laboratory, a great mechanical and physical laboratory, a fine library building, etc.

The president concluded by thanking the Grand Rapids alumni for the enthusiasm toward the College of which they gave evidence, and for the support and encouragement they had offered. He hoped that the College would never prove unworthy of such superb confidence and support.

Mr. Garfield, the toastmaster, closed the speaking with an assurance that the members of the association had every desire to aid their old alma mater in every possible way. The meeting itself was a tribute to M. A. C.

On the back of the menu cards the College song, by H. W. Collingwood, was printed. Under the leadership of Mr. Kramer (with '97), this song was sung and then the company dispersed.

GRAND RAPIDS ASSOCIATION NOTES.

Mr. Collingwood's song for his Alma Mater should be better known. and so we give it.

Mr. Garfield's introduction of the speakers and his closing remarks were graceful and apt.

Dr. Griswold's unavoidable absence was sincerely regretted, although Vice-President Lowell fully met the demands of the occasion.

There were 67 people present at the banquet, of whom twenty were guests.

Below follows a list of those present, for which the writer is indebted to Mrs. Coulter.

Chas. W. Garfield, '70, Grand Rapids. Geo. A. Farr, '70, Grand Haven. Dr. F. J. Groner, '74, Grand Rapids. Dustin C. Oakes, '74, Grand Haven. Charles L. Bemis, '74, Ionia, Mich. Arthur Lowell, '74, Grand Rapids. Frank L. Carpenter, '73. Grand Rapids. Eva Coryell McBain, '79, Grand Rapids. John R. Shelton, '82, Grand Rapids. L. B. Hall, '82, Grand Rapids. Joseph E. Coulter, '82, Grand Rapids. Alice Weed Coulter, '82, Grand Rapids. Colon C. Lillie, '84, Coopersville, Mich. T. O. Williams, w '85, Grand Rapids. H. J. Perkins, w '86, Grand Rapids. C. H. Redman, '88, Grand Rapids. E. L. Bullen, '89, Grand Rapids. H. Hugenholtz, '89, Grand Rapids. G. F Bristol, '90, Grand Rapids. F. S. Robinson, w '90, Grand Rapids, J. W. Toan, '90, Grand Rapids.

H A. Dennison, w'90, Grand Rapids.
Marian Weed, '91, Grand Rapids.
C. A. Whittemore, w'93, Grand Rapids.
H. Arnold White, '92, Grand Rapids.

R. S. Campbell, '94, Port Huron. C. A. Jewell, '96, Grand Rapids. J. F. Nellest, '96, Grand Rapids. Johmia M. Schravesands, sp '96, Grand

Rapids.

C. A. Graves, w '97, Dexter, Mich.
J. V. Kinsey, w '97, Caledonia, Mich.
Fred W. Kramer, w '97, Grand Rapids.

H. C. Skeels, '98, Joliet, Ill. Bert Q. Hazlewood, w '98, Grand Rapids. A. G. Woodman, sp. in '96-7, Grand Rapids.

J. Roy Munson, sp. '99, Chicago, Ill.
Chas. A. Warren, w '00, Grand Rapids.
Deborah Garfield, w '01, Grand Rapids.
Fleta Paddock, '01, Grand Rapids.
Carl Johnston, w '02, Grand Rapids.
Arthur J. Decker, '02, Cleveland, Ohio.
Ira O. Johnson, sp. Ada, Mich.
J. L. Snyder, M. A. C.
Howard Edwards, M. A. C.
C. D. Smith, M. A. C.
R. H. Petitt, M. A. C.
H. R. Pattengill, Lansing.

OUR COLLEGE.

Words by H. W. Collingwood, '82.

Air—" The Old Oaken Bucket."

How dear to the heart are the days spent at college,

When fond recollections present them to view,

As we climbed up the steep, rugged pathway to knowledge, What hopes and ambitions, what pleas-

ures we knew,

As we think of the days that have passed us forever.

So light to us then, and so fond to us now,

The dearest and sweetest of all recollections

Is the mem'ry of days spent with old M. A. C.

CHORUS-

Then sing for our College, Dear, glorious old College, We'll praise her forever, Our own M. A. C.

As the wand'rer returns to his home o'er the ocean, From the struggle of life, seeking quiet

and rest,
So with hearts full of love and a humble

devotion,
When troubled or weary we come to thy

When troubled or weary we come to thy breast.

Tho' wild beats the tempest of care all

around us, At the thought of old College our hearts

will expand,

We'll remember how trouble and care
seemed to vanish

As we felt the warm clasp of a brave brother's hand.

CHORUS-

H. E.

#### Horticultural Note.

Mr. H. K. Patriarche of the present senior class has done some very thorough and successful work in "ringing" chrysanthemums. "Ringing" is a modern development in floriculture and to the uninitiated may be described as a notching or twisting of the bud-stem in order to prevent the return of sap. By the cutting away of the sap-conducting layer of stem the sap nourishment is retained for a full development of the flower. In popular usage, it is a "forcing process," and is employed at the expense of the plant as a whole.

Mr. Patriarche had under experiment one hundred normal chrysanthemum plants. The plants which underwent the "ringing process" showed no ill-effects while the flowers and leaves above the ringing had a color and development more luxuriant than in the species as cultivated in the ordinary way.

There is evidently an interesting and profitable field for students in this line of work.

The College calendar for 1902 is out. It contains twenty-four portraits of teachers and many new and beautiful views of the grounds. The cuts show some of the best engraving ever done for the College.

In a recent letter a large manufacturing firm already employing two of our mechanical graduates desires to register for first choice from among the mechanical graduating class next year.

# Furniture...

Headquarters

COMPLETE LINE OF FURNITURE FOR STUDENTS' ROOMS

Canvas Cots at 95c. Woven Wire Cots at \$1.50. Woven Wire Springs at \$1.50, \$2.00, and \$2.50. Mattresses at \$2.00, \$2.50 and \$3.00. Tables at \$1.50 and \$1.35. Chairs at 50c up.

All goods delivered to your room free.

## M. J. & B. M. Buck.

The main item in Stoves is to get the best for the least money. We have the nicest assortment ever in the city. Steel Ranges \$18.00 to \$40.00; Cast Cook Stoves with Reservoir \$16.00 to \$25.00; Base Burner Coal Stoves \$25.00 to \$40.00; Soft Coal Air-Tight Stoves \$12.00 to \$18.00; Air-Tight Wood Stoves \$5.00 to \$9.00; Nice Oil Heaters \$3.25 to \$4.00. Everyone of them fully guaranteed. A nice line of Pocket Cutlery, Razors, Shears, in fact anything needed in the Hardware Line you will find it and at prices to suit you, at

## NORTON'S HARDWARE

# Simons Dry Goods Co's

# JANUARY REMNANT SALE

OF REMNANTS AND ODD LOTS OF

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ENTIRE CLOAK STOCK AT HALF PRICE.

Remnants of Carpets at 25 per cent Reduction.

# Your Attention Ladies!



We are catering to the wants of those who are looking for high grade goods at their intrinsic value. We are headquarters for . . .

BRAINERD & ARMSTRONG'S SILKS—The Best.

The Best.
Shetland Floss,

Filo Floss, Roman Floss, Wash Twist, Rope Silk, Purse Twist, Knitting Silk, Pemey Embroidery Twist.

Shetland Wool,

Germantown and Saxony.

**COLUMBIA YARNS** 

Mountings for Purses—Steel Beads, Gold Beads, Jet Beads, Turquois Beads.

Our line of Chattelaine Steel and Metal Bags is the finest. Do not be satisfied until you see them. Send your orders to the

# Donsereaux Glothing & Grocery Go.

Our big wagon passes your door daily. Your orders carefully filled.

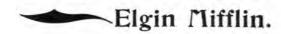
# The Hat Question

Must demand your attention now, and we have anticipated your wants with the finest stock we have ever shown.

We have the Dunlap, Wellington, Merton and Youngs Stiff Hats, and Dunlap, Youngs, Guyer and Brown Soft Hats. Where in the City can you get another such collection?

Students' patronage respectfully solicited.

**·** 





Patent Leather Shoes

For social functions or street wear—smooth as silk—black as midnight.

Price 3.50 a Pair.

We have sold this shoe several years with great satisfaction

C. D. Woodbury,

Hollister Block

#### Old Students.

B. W. Peet, '92, visited the College for an hour or two last week.

G. W. Gutekunst, 'oi, has taken C. H. Parker's place on the Towar

R. E. Whitney, 'or, has gone to take a position as farm manager on a farm in Indiana.

C. H. Parker, '01, will take a six weeks' course at the College and will then go to Grand Rapids.

R. S. Northrop, '01, in a recent letter testifies to his appreciation of the RECORD, "but wishes there were more alumni news."

Paul Thayer, 'oo, and wife are here for the term and will have their home with the Newmans. Mr. Thayer will take post-graduate work.

Our congratulations to Donald McArthur, special student, 1900, on his marriage to Miss Clara M. Treadwell on Jan. 1, at Ubly, Michigan.

W. M. Munson, '88, professor of horticulture in the Maine Agricultural College, was married Dec. 26th to Miss Mattie E. Allen, at Orono, Me.

Besides Northrop, there are in the Agricultural College of North Dakota, P. S. Rose, '99m, assistant professor of steam engineering and mathematics; C. B. Waldron, '87, professor of horticulture and for-estry, H. W. McArdle, '87, professor of mathematics.

Irving Gingrich, '02, who has completed his college course, is with the Chicago Carnation Co., which has its greenhouses at Joliet, Ill. Mr. Gingrich has been investigating the causes of carnation diseases for the company, and has been very successful in his work. Mr. Gingrich writes of having dined recently with F. E. Skeels, '78, and H. C. Skeels, '98, who are both located in Joliet.

Writes D. J. Crosby from Wash-

ington:

"Frank Warren, '98m, came over from Philadelphia to 'take the air' and spend Christmas with the boys, He was shown the sights of the city, dined with the boys on Monday evening, was taken down the river to Mt. Vernon on Christmas morning, given his fill of turkey and plum pudding in the afternoon and put on the train for Philadelphia in the evening. The dinner with the boys was given at the "Hotel Fritz-Reutter" (Mr. Gunson once expanded on the good things of the house and may be able to do so again) where in a private dining room, from 6:30 to 10 p. m., the following M. A. C. boys held undisputed possession: F. V. Warren, ,98m; H. W. Lawson, '95a; S. B. Young, '96a; L. S. Munson, '97a; D. J. Crosby, '93a; C. A. McCue, '01a; G. E. Tower, '01a; H. P. Baker, 'o1a; D. B. Jewell, 'o1a; G. E. Chadsey, 'o1a, and H. H. Whiteley, with 'o2m."

A. C. Burnham, 93m, writes that his firm has consolidated with Powers, Higley & Co., 378-388 Wabash avenue, Chicago, and that after July next his home will probably be in Chicago. He will be a director and stockholder of the Powers corporation and manager of their eastern territory. His permanent address will be as above, or 230-232 E. 25th street, New York, as he will divide his time between

the East and the West. Mr. Burnham gets the RECORD regularly and looks forward to its coming with interest. Hopes to visit the old place some of these days-now that his business will take him nearer. "B. A. Holden and H. B. Winegar are still with us and doing well, in fact our end of the business is a sort of M. A. C. mutual admiration society. If there is any one there who remembers us, say we never fail to shout the praises of our alma mater although we do not make very much noise. We are always on the lookout for ambitious college graduates with a commercial turn of mind and would be glad to hear from any such in the present or last few classes who are looking for positions paying from 5c to \$5,000 a year according to effort and ca-

#### The Dedication of Our New School House.

Last Wednesday the new schoolhouse north of the College was dedicated. Little Harold Bird (son of Secretary Bird) opened the program with a well-selected little speech in which he thanked the school-board for the trouble and money expended in its erection.

Rev. Smith then offered up a prayer, after which Miss Hill (former teacher of the school) spoke of how truth and honesty help school-children as well as grown men in life. It was a very effective talk, and Miss Hill deserves especial thanks for it.

Mr. J. D. Towar then gave a speech about school-life in the future, past, and present which was much enjoyed by the little folks, after which Dr. Edwards told about the pioneer schools built with rough unhewn logs and frequented by the still rougher woods men. Miss Dresser, the teacher, then closed the program with a description of the school and its work, and when the much-pleased crowd made ready to go home everybody was talking of the well arranged program and excellent

The schoolhouse is made of red brick with a large shingle roof and porch.

The interior is provided with two hallways in which hooks are placed for the reception of wraps. The school room is a large room, well ventilated and lighted.

Contributions towards the "Art Decoration" fund amounted to \$3.70 in all, and the school will use the money to the best advantage for buying pictures with which to adorn the room.

The new school has filled a much felt want, saving the trouble and expense of sending our college "kids" on the street-car to town for schooling.

It now has a total enrolment of thirty, and has increased in the last year 30 per cent., having last year had only twenty-three scholars in all.

College people appreciate the school, and it is an addition to the community of which we ought to be proud. C. BLAND EDWARDS.

Pres. Snyder was called to Washington by telegram on Sunday even-

Miss Maud Parker, of Seattle, Washington, visited Mrs. U. P. Hedrick during the holidays. Miss Parker is taking the medical course at Ann Arbor.

## THE JEWETT & KNAPP STORE

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We make daily trips to the College.

BOTH PHONES. Careful attention given to phone orders.

GOTTLIEB REUTTER.
Washington Ave. South.

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The names in this Directory, as well as those of all our other advertisers, are of reliable parties. We hope that the faculty and students will take pains to patronize those who patronize us.

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M. A. C. BARBER SHOP, Room 44 Williams Hall. E. E. Reynolds, Propr.

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ONLY the best candies at the "Sugar Bowl," Cor, Washington Ave, and Allegan.

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#### DENTISTS.

PARKER GEORGE, D. D. S. Whitney Building, corner Wash, and Mich. Aves., Lansing.

D E. PARMELEE-Dentist. 218 Washington Ave. S. Phones, Bell 520 office, residence 732.

E. STOFFER, A. B., D. D. S. Office 109 Washington Ave, S. Former M. A. C. student. R W. MORSE, D. D. S.
Hollister Block, Room 517.

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DONSEREAUX'S DEPARTMENT STORE is the place to trade. You can get a warm lunch in our cafe for 10c. See ad.

THE JEWETT & KNAPP STORE, Dry Goods. 222-224 Washington Ave. S.

#### ELECTRICAL SUPPLIES.

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O RDER your hacks for parties at Carr's Hack Line, Livery in connection. 410 Washingtons

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#### MANICURE AND HAIRDRESSING.

MRS. O. T. CASE—Manicure and Hairdressing Parlors. Masquerade wigs for rent. Switches made of cut hair or combings. New 'phone 118, 222½ Washington Avenue S., up stairs.

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WOODBURY & SAVAGE.—Tailors. Student trade solicited. Opposite Hotel Downey, North.

OHN HERRMANN'S SONS. 218 Washington Avenue N

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P A. TYLER M. D. Physician and Surgeon, Calls attended night or day. Office 121 Washington Ave. N. New Phone No. 160.

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