North and South.

On the first day of January we were reveling in icy breezes at a temperature of 10°F. The St. Lawrence, 15° below at Montreal has an entirely different meaning from the St. Lawrence of Lake Ontario. The air is bracing and has a snap and a win to it that adds a little more home over the fields of the Maize and a little extra sparkle to the eye of the dark beauties of the French-Canadian ladies. The people of the winter is one of the coldest towns in central North America, 40° below zero is frequently experienced.

From Montreal we went south to Brandon, Vt., spending a day among the peaks of the Green Mountains. We have seen this country in the summer time but have almost decided that the Green Mountains are at their worst when snow capped. Vermont is a state of marble and granite, and in the little mountain town of Shelburne were we spent Sunday, it was quite a common sight to see a large house built entirely of granite posts, paving stones, and watering troughs, were of the same material. There is money in marble, some of the varities quaired at Brandon selling right from the cat at $5 per cubic foot. Monoliths have recently been taken from the beds sixty feet long, four feet square at the base and two feet square at the top.

From Vermont we followed the trail over winding mountain railways into old New Hampshire. We spent a day under the shadow of old Mount Monadnock, the high est elevation in the east. Here are to be found many magnificent country seats owned by Boston and New York capitalists. Some of these men spend large sums of money in maintaining fancy herds of pure-bred stock. Jerseys, Guernseys, and Holsteins are of the dark beauties of the French-habitant.

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The regular Farmers Club meeting held last Wednesday evening was a success as far as numbers and interest were concerned. Mr. B. Stevens was first on the program with a detailed description of the experiment work we are engaged in called "The Germination of Corn." His aim in the experiment was to answer four questions:

1. Is there any difference in the germinating power of corn from the brood of the different states?
2. Does the weight of a kernel have any influence on its germinating power or the future growth of the plant?
3. Will crib stored corn kept from the weather germinate as well as selected corn kept from freezing?
4. With the crib corn will kernels from hard stubbings germinate as well as the larger soft yellow corn?

He used the White variety in his endeavors to work out answ er s to the four questions just mentioned. He had a very large growth of stalk and yield of corn be as great from the stubbings?

He used the White variety in his endeavors to work out answers to the four questions just mentioned. He had a very large growth of stalk and yield of corn be as great from the stubbings?

The results which he arrived at were as follows:

1st. In every case the middles germinated the most rapidly.
2d. In every case as high or a higher per cent. of the middles germinated.
3d. The butt kernels, in every case were the highest per cent. and they were lowest in the per cent. of germination. In nearly all cases, the butt kernels were the highest per cent.
4th. Tip kernels made a longer and more spindling growth while those from the middles were the stockiest with the best color.
5th. The corn selected from the crib germinated, practically, as well as selected corn kept from freezing. It is in every case the middles germinated.

The field work in this experiment consisted in planting double rows of the different lots of corn. Unfavorable weather made it quite difficult to get accurate figures or facts at the beginning of the season but the variations from the results given were slight. The corn and stalk production was not given because stock made way with a large part of the harvested crop before the final determinations were made. However, as it stands, it throws light on the corn growing question as re.

The major part of the hour was spent in answering questions and dealing with "The Evolution of the Sito." He took time to show that the habit of the sito has risen to its present high position of usefulness through evolutionary methods as surely as have the fine crops which we are growing today.

He stated the requisites of a good sito be:

1st. Air-tightness.
2d. A rigid, smooth, perpendicular wall.
3d. A wall so constructed as to prevent excessive freezing. Frozen ensilage is not easily removed and not worth the trouble.
4th. Cheaper, not of first cost but of eventual cheapness, consider- 

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This meeting will be of great interest to all farmers, village and country teachers and clergymen. While it has a large number of valuable papers to present, it will also have a number of interesting and practical papers. The papers will be presented in the following order:

**Tuesday Afternoon, February 25, 2100 o'clock**

- **College Armony.**
  - Introductory Address by the President, Homer Eaton, University of Michigan.
  - The music for the session will be furnished by the Industrial School Chorus.

**Wednesday Forenoon, February 26, 900 o'clock.**

- **Changes Demanded in the Educational System of Rural Communities—L. D. Hasty, Superintendent of Public Instruction, Madison, Wis.**
- **The Rural School Problem in Michigan—H. E. Adams, University of Michigan.**
- **The Shifting of Agricultural Population—Dr. C. H. Cody, University of Michigan.**
- **The music for the session will be furnished by the College Band.**

**Wednesday Afternoon, February 26, 200 o'clock.**

- **The Condition and Significance of the Forestry Movement—H. C. Adams, University of Michigan.**
- **Rejuvenating the Apple Orchards—L. R. Taft, Agricultural College.**
- **Classes in Cooking and Sewing at the Women's Building.**
- **Classes in Judging Swine, Agricultural Laboratory.**

**Thursday Afternoon, February 27, 200 o'clock.**

- **A Discussion of the Factors entering into the Economical Production of a Crop of Sugar Beets, led by J. J. Ferguson, Agricultural College.**
- **A. M. —Exercises in Judging Sheep at the Agricultural Laboratory.**

**Friday Afternoon, February 28, 200 o'clock.**

- **A Discussion of the Factors entering into the Profitable Production of Butter on the Farms of Michigan, led by N. P. Ill, Dimondale.**
- **A Business Meeting of the Michigan Political Science Association in the College Armony.**
- **A Conference of County Secretaries and Delegates at the College Chapel.**

**Saturday Afternoon, February 28, 200 o'clock.**

- **The Apple and Grape industries of the State and the Possibility of their Development—G. H. Goddard, Michigan State Horticultural Society.**
- **The music for the session will be furnished by the College Band.**

The papers have announced a case of smallpox at the College. All that we can say is that there is a case of illness at the hospital the diagnosis of which seems to be subject to the same uncertainty that has prevailed elsewhere in cases of eruptive diseases. We have not been able to discover how the smallpox diagnosis was arrived at in the case, but if the disease may be, it is and has been carefully isolated and every precaution is being taken. The patient, being a member of the student body, there has been practically no exposure. There is no excitement at the College over the matter.

The idea that anything should "pay" has infected our purpose so deeply that even when we would play games and have a good time we take no part in them because it may pay. We have not been able to discover how the smallpox diagnosis was arrived at in the case, but if the disease may be, it is and has been carefully isolated and every precaution is being taken. The patient, being a member of the student body, there has been practically no exposure. There is no excitement at the College over the matter.

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**WEDNESDAY EVENING, FEBRUARY 26, 7:00 o'clock.**

- **The Church as a Center of Rural Organization—Graham Taylor, Chicago.**
- **Rapport by A. B. Cook, Owosso.**
- **Resolved: That the Colloquium is a philosophic consideration of the various phases of Rural Social Progress.**
- **Monthly Address by the President, Homer Eaton, University of Michigan.**
- **The dance will be held in the College Armony.**
- **The music for the session will be furnished by the College Band.**

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**Valentine Party.**

At the Women's Building was held on Feb. 14, a valentine party. Three of the valentines composed by the young ladies of the M. A. C. are as follows:

**Violets.**

- **When the ragged little youngster **
  - **When the ragged little youngster **
  - **When the ragged little youngster **

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**Hoist the blue-bird's song, and lift thy head!**

- **Hoist the blue-bird's song, and lift thy head!**
- **Hoist the blue-bird's song, and lift thy head!**

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**Horticultural Notes.**

At the meeting of the Horticultural Society Wednesday night, Moses Craig gave a talk on grafting. Besides Mr. Craig's own experiences in grafting, he gave the whole story of the French botanist who has done much along the line of grafting. Prof. Hedrick then gave a talk on his latest experiments in this direction to illustrate the different kinds of grafts.

The Olympic Society gave a 10 o'clock party last Saturday evening. A literary program, songs, and dancing caused the evening to seem all too short.
The Early Days of the Medical

Thursday evening prayer meeting was led by H. N. Hornbeck. Theme: “What is our duty; am I doing my daily duty?” The prayer meeting was not as well attended as usual, but those present by taking a very active part made the meeting a success.

The chapel services Sunday morning were conducted by Rev. L. C. Bissel, pastor of the Franklin Street Presbyterian church, Lansing. Mr. Bissel’s text was the last clause of Deuteronomy 30:19, “I call heaven and earth to record this day against you, that I have set before you life and death, blessing and cursing: therefore choose life that both thou and thy seed may live.” The services were well attended and all enjoyed the sermon.

The union meeting of the Y. W. and Y. M. A. Sunday evening was led by M. B. Stevens. Evening lesson, the 13th chapter of 1st Corinthians. Theme, “Hindrances in Serving Christ.” Mr. Stevens showed that while there were some real hindrances, by far the greater number are imaginary. If our lives are full of the Christ love no difficulty, however great, will keep us from serving our Master.

The best illustrations are:

- The special cheese course began yesterday, Feb. 17, and the students for the course have come in quite rapidly.
- Stoddard’s Lectures, eleven volumes of beautifully illustrated travel, are now on the shelves of the college library. We would advise our young people to look them up.
- The annual inter-society oratorical contest will take place on the 22d. The contestants are: Mr. B. Wurth of the Columbian Society; subject, “William McKinley;” Miss Harriet Farrow, of the Ferronian Society; subject, “Harriet Beecher Stowe;” Mr. Harry Driskell, of the Hesperian Society; subject, “True Education;” Miss Clare Dean, of the Themian Society; subject, “John Huss;” Mr. Lyman Carrier, of the Union Literary Society; subject, “The Fall of Constantinople.”
- In the Michigan Alumnae for February, the Physicians’ number, Dr. Kedzie has a valuable article on “The Early Days of the Medical Department,” at the University. We can quote only one passage: “Many persons regarded with awe the dissecting room, where dead folks were cut up, and the question may be asked, where do you get your ideas? I had a strange fascination for many things. The reply, ‘We raise ‘em,’ does not seem to satisfy the inquiring mind.” Dr. Kedzie speaks feelingly of his classmates, seven in number, of whom he alone survives. He formed the first medical class of the University, graduating in 1851.

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, Morton and Youngs Stiff Hats, and Dunlap, Youngs, Geyer and Brown Soft Hats. Where in the City can you get another such collection?

Students’ patronage respectfully solicited.

Furniture...

Headquarters

COMPLET LINE OF FURNITURE FOR STUDENTS’ ROOMS

Canvas Cots at 59c. 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 95c 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 $16.00 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 Cuttery, 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

DRESS GOODS, SILKS, ETC.

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

COLUMBIA YARNS

SILKS—The Best.


History of the Hardware Line you will find it

Mountings for Purse—Steel Beads, Gold Beads, Jet Beads, Turquoise Beads.

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

Donsereaux Clothing & Grocory Co.

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

MELBA SHOES

For M. A. C. Girls.

We carry a full line of these shoes in light turns, medium and rope stitched welts—in Patent, Vici or Box Calf leathers. Equals most three-fifity to four-dollar shoes.

Our price $3.00

C. D. WOODBURY,

BOLLISTER BLOCK.
Old Students.

E. J. Rowley, '90, writing from E. M. Anderson, Michigan, sends the following letter to the Record: "Give us more news of the '90, '91, or any other number. We will be glad to have it."

L. C. Smith, '95-'96, of Gaylord, Mich., stopped over for a few hours on yesterday to visit his sister, Miss Mabel A. Smith.

J. H. Skinner, '91, is working for a big sheep outfit and in the spring expects to go on an alfalfa ranch for the owners. His address is Fossil, Mont. It is reported that Dwight San­ derson, '97, while on his way to Wisconsin to deliver an address stopped over in Lansing, the home of his parents, was taken sick, and returned to Chicago, without going further west.

O. B. Knapp, '86-'87, Seattle, Washington, sole proprietor of the "Palace Laundry," writes to the owners. His address is Folsom, Mont.

Mabel A. Smith, '91, of Ypsilanti, Mich., when asked concerning his work. He mentions that he is assistant agricul­ tural engineer in connection with agricultural instruction work generally.

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