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# McGibl FORTnightby 

A Fortnightly Journal of Literature, University Thought and Event.
Vol. II.

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The NeGilt. Fontwacinitr in pablishel by the Studeats of the Uairersity en the Friday of erery second reck during the Gollege Session.
 temade so the Chairman of the Ifusibess Band, $5^{8}$ McTarsih Strect Montical. Single copiet may be obtained a F. M. Kenorex, Wm. Drydale \& Co."s and W. Fouct Hromais, Hokkselker. Irise, to ceate.

Addrent Comributions to Filitorin-Chief, 132 Iatignan Sireer, Montreal.
The Editors do met hold thenecires rexpmasible for any views exprecerd in these colnamas by Contritusters or Correspondents.

EDITORIAL COMMENTS.

## A PROJECTEI PLAN FOR A UNIVERSITY CLUB.

We publishin another column of the Fontwigutis a communication, which we have received from Mrs. J. Clark Murray, on that interesting tepic, "The University Club." For some months past Mrs. Murray has given a great deal of time and energy to the schente. Like many uthers who are closely identified with University work at McGill, she is deeply convinced of the neressity for such a:a institution, for the purpose, not only of uniting more intimately the interests of the students, but of bringing McGill more closely into tonch with the friends of education throughout the country: This is a consummation much to be desired. It is a lamentable fact that when her graduates leave the halls of NcGill, the Uiniversity loses her hold upon her sons, and as time goes on their interest in their Alma Mater 100 often wanes frotuc lack of some bond of union apart from the merely sentimental one. We certainly need something more tangible and attractive.

It will be seen from a perusal of the scheme liere submitted that the idea is rather more ambitious than the one already outlined in these pages. The object in admitting citizens outside the University to the membership of the clab is to bring influential and
wealthy men into touch with Ceniversity work, and make the Vhiversity a centre of light and usefulness to the community at large.
He think that Mrs. Muray es estimate of the mumber of students who would join the chat is too low. Certainiy, if the meals were good and the price as low as is suggested, 250 to son students might be countedon On the other hand, it is milikely that gan graduates would join especially at the begimning. Judging from the amount of interest they take in the FortNigntior as well as other College matters, probably only half that mumber wout tre avalable. As time went on, however, this state of things would improve.
The dining facilities would without doult be the drawing card at the start. So many students are now at the tender mercies of the hoarding house keepers, whose meat is about as tender as their mercies, that any improvement would be hailed with joy: Tlie other features of the Club should also te attractive. One thing should not be omitted, and that is a room where the Debating Society could hold its meetings. This society is doing good work for the students and for the College, and deserves more publicity than it receives. All sections of the finiversity should take part in its work, and this would nuch more likely be the case had it a room in the "Eniversity Club." The billiard room, smokingroom. reading-roma and Library speak for themselves. So far the scheme has hardly progressed beyond the stage of debate, and some action should soon be taken.
First we must decide upon what we want, and how we want it. There is room for a great deal of discussion upon this sulhect, and Mrs. Murray's suggestion is simply placed here in order to give our readers food for thought.

It will readily be umderstond that the idea is merely a tentative one. Neventheless we present it as one possible solution of the problem. The scheme is placed as far as possible on a financial hasis. Mrs. Murray has quotations for all the requirements even down to the spoons, and is firmly of the opinion that the Club would be a paying investment. We feel rather doublful, howcrer, if the institution should be rumbe a joint stock company. The liniacisity Gazelfc was run in this way and was run into the gromud, owing to lack of interest on the part of the students, as soon as the bulk of the power passed out of their hands. In whatever way the Club should be managed, however, it should be rua on thoroughly busisess prisciples, and must be
made to pay. We commend the whole subject to our readers, with the hope that a thorough ventilation of the matter will result, and that we may before long be enabled to take some definite and concerted action in the near future. The scheme is a deserving one.

## SPORTING AND IDRAMATIC.

We feel called upon, owing to one or two receut events, to again say a few words about the University theatre nights. This subject has already been dealt with in these columms, in an article that very clearly showed what the position of the forminintser is in the matter. We have always maintained that by far the most satisfactory settlement of the question is to have one theatre turn-ont engaged in by all the students of the Cuiversity, which would, accordingly, give the public something like a correct conception of the strength of McGill when she turns out in force. At present the public seems to be waking up to the fact that our liniversity is a great institution and that the students are a very important part of the University. We beliecethat this impression has been much increased by the wholehearted way in which the college men have turned out at the call of their officers on occasions of importance during the past few years. Among these occasions have leen the ammal visit to the theatre. The theatre managers have learnt the fratue of securing the patronage of the students on these great occasions, and they as well as the managers of the theatrical companies, now do all they can to get the McGill men to patronize them, and make every arrangement possible for !our convenience and pleasure when we go. They know that when McGill turns out, every seat in the auditorium will be occupied. Now, we are ruming the risk of losing these advantages and of weakening rather than increasing the fatorable impression now forming in the public mind, merely by making ourselves too cheap.

A monemt's reflection will comvince one that this is a correct statement of the case. Last college year there were two "theatre nights," and the committees of management were so heartily supported that each was a suecess. Just after the Christmas vacation McGill turned out to do honor to Wilson Parrett, and, by the spirit with which all joined in, did honor to our Alma Mater as well. It should have ended here, but such was not the case. Invitations were received by the students asking them to attend the theatres upon other occasions. IEvasive answers were often returnedte these invitations. and certain interested students were allowed to go as students, though the college banners were not sent. The advertisements that McGill was coming in force drew 2 great many to the theatres, and these were disappointed and disgusted at the hoax that had been played upon them. Our theatre night last autumn was very successfully celebrated. Though, unfortunately, all did not disten to the same play, the impression of the strength and esprif de corps of the students of McGill was greatly enhanced. The umfortunate lungle of a few days ago: when it was advertised that the McGill boys were going to "see Wilson Barrett, has a decided
tendency in the opposite direction. It is very unfortumate that such a thing coukl happen. That McGill men honor Mr. Barrett was clearly demonstrated a year ago, but that does not mean that we must give him an ovation whenever he comes to Montreal. We cannot expect that busy students can celebrate more than one might anmally at the theatre, unless the occasion be exceptional indee. At best these turnouts in the middle of the Session can be ouly half supported, and accordingly should not be undertaken at all. At any rate, it is very umwise for any body of students to arrange for a theatre night until the different Faculties in regular meeting have decided that the occasion demands it.

We think that the best plan would be to have one and only one l'iniversity night amually, in the enjogment of which not ouly the undergraduates but also the graduates and friends of the University might participate. This would be promotive of h mony and good-fellowship, would foster and strengthen the University esprit icico ps, and give the public and friends of McGill an anmual object-lesson on the importance and strength of our Alma Mater. The apparent desire on the part of the theatre managers to secure the patronage of even a portion of the students on these occasions leads us to believe that, if the full power of MeGill were exerted to make one night every year memorable on accoum of the enthusiasm with which the College men celebrate their ammal turn-ont to the theatre, considerable revenue might be derived for some College Society. say the Athletic Association, on these occasions. I, et us kepy to the text: "One ammal theatre night, and that a howling sucecss."

## CNITERSITY CALENDAR.

We would call the attention of our readers to a column in another part of this mamber, under the heading, "What? Where? When?" which contains notices of the more important meetings to be held by the varions societies of MeGill during the next fortnight. The Editors have decided to set apart a columa of the paper in which all meetingsiof special interest to all or to :my considerable portion of the students of the Cniversity may be duy amonaced. In doing this we believe that we are supplying a long-felt want. The lonicersity socicties and clubs have long needed some means by which the regular meetings might be madeknown oo the students at harge, but especially has the lack been felt when some extraordinary mecting, match or other event had to be anounced. We neet the difficulty, as other college papers have done, by opening a columu for sucla items, hus affording a means by which any college gathering or event may be officially amonnced.
In order that the colum may fultill the purpose for which it is set, apart, the officers-especially the secretaries-of the college societies must avail themselves of the opportunity thusafforded, sad see that all important events are duly amonuced thercin.

To assure insertion, the notices must be in the hands of the IEditors not later than $7.3^{\circ}$ p.m., on the Saturday preceling the issure of the paper.

## CONTRIBUTIONS.

## THE INPLUEACE OF SCIENCL.

This nineteenth century was calted the age of progress before its claims to that appelation had accumulated to their present extent; before our streets were lighted even with gas; before the most expeditions rute of travelling had exceeded a dozen miles an hour; lefore it was found practicable to cross the Atlantic in six days, and when steam-voyages were deemed chimerical ; before the application of the arts in manufactures had set to the prower loom its wholesale work; before observation of the heatenly bodies had made us acquainted with several members of our solar system; lefore geology had unfolded the records of the earth's past ages ; before it was found practicable to multiply literary works in such a mamer as to bring our great authors within the reach of the mass of the people in the cheapest form; before engraving had multiplied pictorial representations, so that they were sent out by scores of thousands instead of by hundreds, and that at a twentieth part of their former.price : before the knowledge of the human mind had been rendered so popular as phrenology-whether it be true or false in all its details-has now rendered metaphysical phenomena; before the art of ratiocination had been rendered so sisstematic, powerful and lucid, as it has by the work of John Stuart Mill, whose "I.ogic" has done in the present age what Bacon did in his for the advancement of learning; before all this, the appellation of the age of progress was rightully applied to the present century ; and now, with all these means so accumulated, whe: we are so much in advance, it cannot but be admitted that it is a description winch essentially beloags to our time.

The application of science to the useful arts is that by which the pages of the future historians of these times will be long characterized. This camot be without its results-upon the great mass of society, although, I gram, not in proportion with the power of such agencies. The light of science by no means finds its way so easily to the cottage as to the palace-the influences of discovery are often long in extending themselves over the broad surface of society-long in penetrating the elepths of some of its ravines; the light is often gleaming on the momman-top, white the vales below are in mists and darkness; still, if we take the broad and striking features now characterizing the great mass of the people, and compare them with what they were a few generations back, we canmot but per ceive that there is a difference, and a most important one: a difference which asisociates itself, not with the excrions of benctolence in ligh stations, not with the charity put forth by one class for the aid of another, not with the efforts of legishation to raise the condition of those whose weil-being should be the object of legislation ; but which connects itself distinctly aud exclusively with the progress of science, and which should lead us to regard science as one of those great means by which the life of man is readered more glad,
more productive of benefit to himself and of good to others than it has hitherto been in this world of ours.

Science is the friend of man-raising and dignifying man, and qualifying him more and more for the full possession of his rights, the exercise of his powers, and the accomplishment of whatever is grood and great in this world; and of all that its various means and appliances are capable of rendering.
H.M.

## THE SLUGGARD AND THE FIG.

## AN . A.G1:KISI: 1.1:GEN1): A1.P11ONS1: D.JU1nl:r.

In the indolent and voluptuous little town of Blidali, some gears before the French invasion, lived a brave Moor, who, after the name of his father, was called Sidi Lakdar, but to whom the townspeople had given the nickname of the Sluggard.
You must know that the Moors of Algiers are the most indolent men in the world, those of Blidah above all; doubtless on account of the perfume of oranges and sweet lemons in which the town is steeped. But in the matter of idleness and supineness, among all the men of blidah none could hold a candle to Sidi Lakdar. That worthy gentleman had raised his vice to the dignity of a profession. Others were embroiderers, shop-keepers, spice merchants; as for Sidi Lakdar, he was a Sluggard.
On the death of his father he had inherited a little garder in the outskirts of the town, with low white walls falling into ruin, and a door that wouldn't shut, some fig and banana trees, and two or three living springs sparkling amidst the grass. Here he passed his life, stretched at full length, silent and motionless, his beard full of red ants. When he grew hungry be stretched out his ann and picked up a fig or a banana crushed upon the turf beside hina; had he to raise himself and pick the fruit upon the branch he would soon have died of hunger. Moreover, in his garden the figs were rotting as they lay, aud every tree was sifted by the little birds.
This unbridled sluggardliness had made Laldar very pupular in his country. He was looked up to like a saint; when passing by his litte place the ladies of the town, going out to eat sweetuneats at the churchyard, would rein their mules to a walking pace and speak in low tones behind their white masks. The men bent reverently as they passed, and every day, at close of school, might be seen upon the walls of the garden a whole crowd of gamins in striped silk jackets and red caps, who came to disturb, if possible, that admirable Sluggard, calling Lakdar by name, laughing, jeering, and pelting him with orange peel.
Labor lost ! The Sluggard never stirred. From time to time one might hear him shout from amongst the weeds: "Take care! Look out now, if I get up-l" But he never did get up.

Now. it happened that oue of these little rogues, from playing tricks in this fashion upon the Sluggand, was in some way touched by grace, and taken with a sudden liking for horizontal life; he declared to his
father one morming that he wasn't going to school any more, but wished to become a sluggard.
"A Sluggard !-yon!" said the father, an honest turner of pipestems, busy as a bee, and always seatca at his lathe before coekecrowing. "lou: a Sluggard! What a fancy !"
"Ies, father; I wish to beeome a sluggard............ like Sidi Iakdar......"
"By no means, my hose lon will be a turner like your fatber. or a registrar at the Court of the Cadi like your male ali, but never will I make a Sluggard of you... Come, get to school, or I will break this nice new cherry switeh across your back... Away, you litule donkey !"

In the face of the switch the child no longer held out, and pretended to be convinced : but instead of going to school he entetul a Moorish bazar. threw himself duisu upon a soit rug between two piles of Smyma carpets. and stin ed ther - the whole day stretched upon his back. lazily watching tite Moorish lanterns, the blue cloth purses, the golden breast-plates glittering in the sun ; and breathing the penctrating odor of flagons of esience of $r$ e and of warm cloaks of fine wool. It was here, be:sceforth, that he spent all his school hours.

After some days the lather got wind of the affair ; but in vain did he pray, and coas, and curse the name of Allah, and wear ont all the cherry switches in his shop upon the back of the little fellow ; it availed nothing. The child never ceased to repeat: "I want to be a Siuggard! 1 want to be a Sluggard!"-- and every day fond lim stretehed in his corner again. Tired of the content, and alter having consulted with Ali, the clerk, the father took a new tack.
"Inisten." said he to his som. "Since you desire to be a s!usirard with yotr whole heart, I am going to taice you to lakdar. He will examine you, and if you are really fit for his tracde, I will beg him to take you into his service as an apprentice."
" That just suits me," answered the bog. And no hater than the morrow the two of them, newly bariered and perfunsed with rervain, set ont to find the sluggard in his garden.

The door was always open. Our friends entered without knockins, but as the wecds were very thick and high they had some difficulty to discover the master of the place. At last they caught sight of him lying under a lig-tree at the lottom of the garden, a bundle of yellow rags which grected them with a grunt.
"Peace be unto thec, Sidi Lakdar," said the father, bowing, with his hand upon his heart. " lehold my son, who is absolutely resolved to lecome a Sluggard. I have brought him to you, that you may examine him, and sec if he has a call. In that case I beg you to take him with you as an apprentice. I will pay whatever is necessary:"
Sidi Lakdar, without answering, made a sign for them to sit down beside him upon the grass. The father seated himself, the son flung himself down at full length, which was already a very good sign. Then all three looked at each other in sileuce.

It was high noon; the day was warm and sunny; the little close was full of drowsy air. One could hear only the crackling of the wild broom as its shells burst in the stun, the springs gurgling through the grass, and the soft rustling of the birds as they flitted from bough to bough with the sound of the opening and shutting of fans. From time to time, a fig, overripe, tumbled downward from branch to branch. Then Sidi Lakdar would reach out his hand with an air of fatigue, and carry the fruit to his mouth. But the child did not take even that trouble. The choicest figs fell about him without so much as his turning his head. The master, out of the corner of his eye, was watching this spendid indolence, but he refrained from breathing a word.

One hour,-two hours,-passed thus... The pipe-stem turner was beginning to find the interview a trifte long. However, he dared not say anything, but remained there, motionless, his eyes fixed, his legs crossed, overcome himself by the atmosphere of laziness which floated on the heat of the close with a vague odor of bananas and baked oranges. All at once a great fig fell trom the tree and flattened itself upon the cheek of the boy. A fine fig, by Allah! Rosy, mellow, and as sweet as honty ! To get it into his mouth the boy had but to tip it with his finger; but he found even that too fatiguing, and lay thus, without stirring, the fruit embalming his cheek.

At last the temptation became too strong; he glanced towards his father and called to him in a doleful voice : " Papa," said he, "papa, put it into my mouth !"

At these words, Sidi Lakdar, who was taking a fig in his hand, thre: it far away, and addressing the father angrily:
"And this is the child whom you have just offered me for an apprentice! Surely he is my master. It is he who should give me lessons !"

Then falling upon his krees, with his face to the ground, before the still ${ }^{12}$ elining child :
"I salute thee," he said, " $O$ father of Sluggardliness !"...

Cambridsc.
R. MACDOUGALL.

## CORRESPONDENCE.

## A UNIVERSITY CLUB FOR McGILL.

To the Editor,
Deak Sir,
I am pleased to observe that, through your columns, you are drawing the attention of the students towards the consideration of some plan by which the various Faculties may see more of each other and know each other better. It is in no spirit of criticism, but in emphatic support of such indications, that I venture to submit to you what I may call an extension and amplification of the excellent idea started by you. My suggestion takes the shape of an out-and-out University Club, and so far from the idea being a new one in connection with Universities, there is no University out of Canada that dares attempt to live without ane.

1. The Institution shall be called " The MeGill Liniversity Clıb."
2. The aims of the Clu') slatl be:-
(a) To promote an enthusiastic individual interest in the University and in its work.
(b) To deepen and strengthen the bonds which bind to their Alma Mater her sons and daughters throughout the Dominion.
(c) To induce social intercourse among the stludents, the various Faculties, members of the University, and friends of education generalls:
(d) To provide a diguified renden-ious, where the interests of the University may be informally promoted ; where Graduates revisiting their Alma Afalcr may be welcomed and entertained; and where emincut persons from abroad, visiting Montreal, may be invited and entertained by the University.
(c) To supply dining facilities for students and members.
3. The annual subscription to the Club shall be :-
(a) For undergraduates, partial and occasional students......... .................... ......... 5 5
(b) For graduates.................................. 1000
(c) For citizens......... ............................ 2500
N.B.-These subscriptions to be due November 15 in each year, all the Faculties having met by that date.
4. A member may introduce a friend to breakfast, lunch, dinner or supper in the Clut House at his or her expense, provided the name of such friend be inscribed in a book kept for the purpose. No other person shall be admitted to the Club except to view the House, and then only when accompanied by a member and introduced to the Secretary:
5. The membership of the Club shall include:-
(a) Members of the University.
(b) Ladies and Gentlemen interested in University work, though not necessarily members of the University.
(c) Members of other University Clubs, and distinguished persons whom the Club may desire so to lionor.
6. The conduct of members while in the Club House shail be in harmony with the aims of the Club and with the prestige of the University.
7. The Club House shall be open to members from $7 \mathrm{a} . \mathrm{m}$. in summer and 3 m . in winter, and shall close at in p. m. except on Sundays, when the hour shall be 9 p.m. After these hours, no member shall remain in the House except on eveniugs of special entertainment, or by special arrangement with the Secretary:
8. The hours for meals shall be as follows:-

Breakfast 8 to 10.
Lunch I to 3.
Dinner 6 to 7.30 .
Supper 9 to 11 (à la carlc).
Sunday hours:-
Breakfact 8 to 10.
Dinner 1 to 2.

Supper 6 to 7.
No meals shall in any circunstances be served after 7 p.m. on Sundays, nor after the stipulated hours on weck days, except in such emergencies as shall be recognized by the Secretary.
Special dimers and suppers, and the annual entertainments of the respective Faculties, scholastic years, etc., may be held by special arrangement with the Secretary.
9. Before leaving the Club House, members shall pay the bills they have incurred for themselves or friends.

1o. Smoking shall be permitted only in the rooms set apart for the purpose.

I 1. Cigars, ginger ales, soda waters, Apollinaris supplied at regular prices. Light clarets, ales and porters, if desired, may also be supplied at regular prices.

## DUTIES OF THE RESPECTIVE OFFICERS.

The Club should be governed by a small Committee, elected annually. The Committee should represent the varied interests of the University, and should also represent the city. The Committee should appoint a Secretary, whose office should be permanent, and who should present to the Committee weekly statements of affairs.

The Secretary shall be manager and superintendent of the entire establishment ;
Shall conduct the official correspondence of the Club and shall keep the accounts;
Shall have control of the stores in the House;
Shall be responsible that all goods ordered are checked and correctly charged;
Shall examine, pass, and pay all tradesmen's bills;
Shall have full control of the servants of the establishment.
The Housekceper shall govern the female servants;
Shall be responsible for the cleaning of the House;
Shall have the care of the House Linen, the ladies' parlors and lavatories, and the laundry.
The Steward shall govern the men servants;
Shall have clarge of the dining.rooms, the plate, china, glass and cutlery;
Shall check tradesmen's supplies;
Shall check supplies to the kitchen ;
Shall draw up bills of fare daily ;
Shall cast up bills incurred by members daily, and shall collect the same;
Shall supply to the Secretary a daily statement of the same.
The Cook shall have the immediate direction of the kitchen and assistants ;
Shall submit advance bills of fare daily to the Steward;
Shall submit advance daily estimate of supplies required for the kitchen.
The Hall Porter shall be responsible for the general

## duties of the Entrance Hall ;

Shall take charge of letters addressed to members, and of letters written by members to be dropped into the Club Box;
Shall have charge of cloak-rooms, gentlemen's
lavatories, open fires, reading-rooms, papers and magazines, writing materials, etc., and such duties as the Secretary shall direct.
Boots shall be responsible for the snow-clearing, light-

- ing of fires, ashes, wood, wood-cutting, knifecleaning, the carrying of fuel to the fires, the cleaning of windows, and other assistance required by the house-keeper and steward.
General Rules for servants:
All servants of the house shall be subject directly to the heads of their respective departments, and indirectly to the Secretary.
No servant shall leave the house on the personal errands of members.
No servant shall leave the house without special permission of his chief.
No servant shall accept any present from a member of the Club, or from any tradesman supplying or desiring to supply the house.
No visitors shall be received in the house.
No linen of any kind shall be washed in the house by the servants.


## REQUREMENTS IN ACCOMMODATION OF PROPOSED ci.tis house.

Office ; reception room; cloak room; reading room; smoke room; billiard room; general dining room; ladies' dining room ; guests'dining room ; lavatory; ladies' parlor; ladies' lavatory ; housekeeper's quartors; steward's quarters; kitchen ; store rooms.

## LOCALITY AND APPOINTMENTS.

For the purposes of such a Club the locality is of the utmost importance. No second rate house or second rate situation ought, for a moment, to be entertained. The house need not be within the University grounds, but it should be within moderate distance. Sherbrooke Street is the only locality which, in my opiaion, could be considered. I have examined, with more or less care, several important properties, either of which might suit admirably. The house itself, its appointments, its service, should be of the highest order. The meals, if the dining-hall department be added, may be simple, but the; must be deliciously cooked and beautifully served. A Bill of Fare for breakfast, of, say, fish, bacon, steaks, sausages, etc. ; for lunch, of soups, cold meats, rolls, coffee and fruit ; for dinner, of soup, fish, joints, pudding and dessert, with extras on special occasions, might suffice.
I am in possession of estimates from practical experts in catering, offering to supply meals of this kind, served in accordance with the approval of any reasonable committee, at the rate of five tickets for one dollar. From what I have seen of our students and of their life in Montreal, I am surprised that they have been able so well to carry on their mental and physical work under the existing boarding-house arrangement. Men and women who work with their brains are dainty in appetite. They have in College a short hour for mid-day meals. They are compelled to rush amongst a closelypacked crowd of hurrying business people, and partake of the best they can stumble upon in a given time.

Taking last year as an average guide, the proportion of students who came into Montreal to McGill, and who were at the mercy of boarding houses, was as follows:-

| In Arts...... .................. | 135 |
| :---: | :---: |
| In Medicine....... ........... | 236 |
| In Science..................... | 102 |
| In I.aw...... . . . . . . . . . . . . . | 19 |
| In Veterinary College......... | 49 |
| In the Donalda Department .. | 27 |
| In the Theological Colleges... | 65 |
| 'lotal............... ....... | 633 |

STATHALINT OF FURNITURE RE:QUIRFD.

| l:or office........................... | $\$ 50$ |
| :---: | :---: |
| Keception room ....... ........... | 50 |
| Cloak room....... . . .............. | 20 |
| Reading room ...................... . | 50 |
| Smoke roow. | 30 |
| lisiliard room. | 250 |
| Dining room......... ............... | 150 |
| Guests' dining 100m. . . . . . . . . . . . . . | 75 |
| Two lavatories. ...... . .... ......... | 30 |
| I,acties' dining room............ .... | 50 |
| Ladies' parlor....... ..... ........... | 50 |
| Ilousekeeper's room....... ....... . | 50 |
| Steward's rooun........................ | 50 |
| Iumiture of kitchen and range... | 300 |
| Carpets and rugs . . . ................ | 1,000 |
| Sundries.............................. | 209 |

RFQEIIRIMMENTS IN SILVER AND CUTLERY ON THE BrSIS OF 100 DAlLy.

| Tea-spoons, | 8 dozen | . | \$40 00 |
| :---: | :---: | :---: | :---: |
| I) essert" | 8 " |  | 7000 |
| Table " | 84 |  | $88 \times$ |
| Table forks, | 8 " | ......... | 8800 |
| Dessert. " | 8 " |  | 70 00 |
| Table knives, | 8 " |  | 6200 |
| Jesert * | $S 1:$ |  | 4200 |
| Carvers, | 3 pairs | . | 7.50 |
| Game carvers, | $3^{*}$ |  | 750 |
| Sundries. |  |  | 50 00 |
| Fish knives and | forks |  | 11200 |
| Small silver tea | etts (3) |  | 7200 |
| Breakfast cruet |  |  | 3600 |
| lepper and salt | hakers | 8)...... | 4500 |
| liruit knives an | forks. | . | 15000 |
|  |  |  | 34000 |

REQUIRFMENTS IN LINEN.

| Fifty talle cloths.................. | $\$ 300$ |
| :---: | :---: |
| 1'our hundred napkins........... . | 20 |
| Two hundred small d'oyleys....... | 10 |
| Kitchen and pantry towelling..... | 30 |
| Inavatory and house 4 ... | 30 |

$\$ 390$
RI:QUIREMENETS IN CHINA.

| Soup plates | ..... .... 8 | ozen | 810 |
| :---: | :---: | :---: | :---: |
| Dessert*" | ....... ......... 8 | ${ }^{4}$ | 10 |
| Dinner * | ............... 8 | " | 10 |
| Cheese " | ............... . 8 | * | 10 |
| Tca * | . 8 | $\omega$ | 10 |
| Tea cups an | d saucers..... . 8 | $\cdots$ | 0 |
| Tumblers.. | ........... .... 8 | ${ }^{4}$ | 8 |
| Glass preser | rves . . . . . ..... . 8 | 4 | 8 |



THE PROBAHIE COST.
A house of proper tone and situation could not be procured for less than $\$ 60,000$, or its equivalent in annual rent. The furniture and appointments as above make a total of $\$ 4,000$. A dining hall might be added for $\$ 20,000$. This makes all outlay of $\$ 84,000$, which at 5 p . c. would make the annual rent $\$ 4.200$, with an additional allowance for light, heat, water and taxes. The dining-hall department ought to support itself with 100 customers daily, and with more than that it ought to commence to bring in a comfortable revenue. Perhaps the better way would be to hire it out to an expert, till the other departments were in good working order.

On the credit side we might, with all modesty, count upon 100 out of the 633 who would become members at $\$ 5$ each ; and from the roll of 3,000 graduates, with a similar modesty, we might set down 25 p. c. at $\$ 10$ each.

This would give us something like the following:-

GENERAI STATEMENT.


It is difficult to estimate the probahle members from the City. St. James Club has 700, and the Metropolitan nearly as many. Most men join clubs, not because of unattractive homes, or from a pteference for clublife, but because they find it PA YS. Their club fees are largely a business investment. Their Board of Trade dinners are the same.

This element of paying is what McGill is hungering and thirsting for. With all her buildings and all her endowments, she is a starving University. What she is most starving for cannot be purchased by endowments or coaxed by buildings. It is a spirit, all atmosphere, an academic life, a University enthusiasm which no money can buy.

Some such scheme as the above fulfils to other Universities this important requirement.

## MARGARET POLSON MURRAY.

## MX lIRST.CI.ASS STAND.

Young friends, please remember I'm out of your sphere, And be most reverential whene'er $I$ appear.
With deference greet me-hats off, I dewand $\rightarrow$
I'm the fellow who's taken a first-class stand.
The liaculty fell every man on the floor
When they hearil the results, and they said: "Evermore
"Ve may spare for the future our stern reprimand,
For M———'s taken a first class stand."
My mamua fainted back in a swoon in her chair, And, slowly reviving, exclaimed, "Look-look there"" As the newspaper colunins were eagerly scanu'd, "Dear Willie has taken a first-class stand."

My fathecr, with gracious and dignified air, Says: "William, now heaven has answer'd my pray'r; Not in vain, my dear boy, was your youthful hide tann'd, lor at last you bave taken a first-clase stand."
I returned to the city, elated with pride.
My friends came to meet me from far and from wide;
And my classmates all say, as they give me a hand, "Why, Billy, you've taken a first class stand!"
And what shall my fellow-men think of my fame?
And how shall prosterity look on my name?
Ior the glory is rolled o'er each wondering land Of the man who has taken a first-class stand.
They should robe him, enthrone him, aud crown him with gold, Enroll him, extol him, with titles untold, And conduct him around with a big brass balid, The man who has taken a first-class stand.

The list of results shall be framed to adorn My ancestral mansion, that scholars unborn May prociain, as they point to that trophy so grand, "Our grandsire once took a first class'stand."

CAP'N. GOUN.
1893-1894

Assigh and a teal for the grey old year
That is over the river ferried;
For the loves which we lost in his early frost, And the graves where our dead lie buried;
For the hopes au.i the prayers which were ours and theirs, And the hearts which were warm and willing,
When we raised the shout, as the bells raug out, And the laugh in our ears was thrilling.
But a song and a cheer for the green young yearFor the lives and the loves yet lett us ;
They are tender and true, both for me and for you, Though of many hath fate bereft us,
So a bright, brave smile for the new, the while, And away with the sense of surrow;
For the tear shall be dried, and our joy shall abide, With the dawn of the golden morrow.
II. M.

MY BOTANY EXAM.
I went up to the Botany exam., And I wrote all about the Pheaggam, The Bryophyte, and the Angionperm: Enough to make the strongent squirm. Concerning the Sclerenchyma tisue, I at last come to a doubtinl inue; I wrote down all that I ever knew

About how the Myromycetes grew. When asked to explain transpiration, 1 gazed around in desperation, - And the Pteridophytes' life history Was yet to me an unknown mysteryI was then asked to name a specimen, A species of fowering Acrogen, The like of which I ne'er had seen before, And hope that I ne'er shall see any more. Thus ended this lotany exam., loor which I had made a fearful cram : I hoped'at least for a second class, But found I had barely got a pass.

## MACCLS.

## UNDER THE MISTLETOE BOUGH.

Will nobody come to the mistletor bough ? I've waited so long that I fear
I shan't have a kiss, and if so I shall miss My chance to be married this year ;
They say that old customs are quite out of date, That our young men all wiser grow now;
But how foolish they look when we bring them to book: Under the mistletoe bough.

The Druids of o!d, we're in history told, Prized nothing so highly as this ;
So 'tis likely, perhaps, that these clever old chaps Hung it up for the sate of a kiss;
At least it's quite clear that at this time of year 'Tis a fault that we all should allow;
Aud our mothers can't blame, for they all did the same. linder the mistletoe bough.
II. M.

## SOCIETIES.

## GLEE AND BANJO CLUBS.

The concert given in the Windsor Hall on the gth inst. by the Glee and Banjo Clubs was a decided success in every way, excepting one, and that is the support given by the students. There can be no csprit de corps in McGill, when out of a thousand students but seventy-three by actual count can attend a concert given by their fellow-students. The Glee and Banjo Clubs intended devoting, in the future, all surplus money to some college object, yet they are without the support they desire even in this. The programme consisted of fifteen selections, all of which were carefully rendered, special attention being drawn to the "Plantation Frolic" and Cupid's Dream Waltz by the Banjo Club, Schncider's Band and a McGill soug by the Glee Club. Mr. Donald Guthrie was one of the formards, and distinguished himself in his selected readings. Mr. Tetreau, to whom is due much of the success of the Glee Club, sang "The Iittle Puritan Maiden" in a splendid manner, while Mr. Parker with his banjo brought down the house in his variations of "Nellie Gray" and "Old Black Joe." The Glee and Banjo Clubs have every reason to be proud of their season's work, for they have shewn to the citizens of Ottawa and Montreal that there is firstclass musical talent in McGill which has been so long latent. The following universities are in correspon-
dence with the secretary with regard to arranging joint concerts: University of Vermont, Dartmoutin College, Tufts College, Boston, and Amherst, also from St. John, N.13., and Halifax, N.S., came very tempting offers for the boys to appear in these places at the close of the session in April.

The following is a complete list of members and the programuse of Tuesday, January 9th :-

## GLEE: CLUB.

I, ender, MR. W. D. LAMBI, Y.

| Nors. | SECOND TENORS. |
| :---: | :---: |
| W. D. Lambly, Med. '95. | T. Tétreau, Med. '96. |
| K. O. Ross, Med. '96. | 1:. Graham, Arts '94. |
| R. de L. Harwood, Med. '95. | O. S. Finnic, Science '97. |
| first bass. | SLCOND HAES. |
| A. T. Bazin, Med. 'g4. | 2:. M. Fry, Med. '94, |
| F. W. Harvey, Arts '94. | W. R. Askwith, Science '95. |
| M. C. IIopkins, Arts '95. | İ. J. Williams, Med.'97. |

## banjo Club.

Ieader, Mr. R. B. MCDUNNOUGIF.
FIRST BANHOLAS.
R. B. McDunnough, Sc. '95.
II. D. Herdt, 13.A.Sc.
G. A. Walken, Scieuce '96.
J. II. I'arker, Soloist.
G. W. Oliver, Dent.'94.
J. K. Kenwedy, Arts '96.

## SECOND BANDOLAS.

IF. I.aubert, Science '94.
W. 1'. Carter, Science, '95.
ganjos.
J. K. I.armonth, Science '94.
S. Graham, Arts'96.
O. L. Bickford, Science '97.
guitars.
R. O'Reilly, Med. '97.
R. A. Gunn, Science '94.

Reader, MR. IONNALD GUTHRIF, B.A.
Secretary and Business Manager, ROHFRT A. GUNN.

## IROGRAMME.

fart $I$.

1. OVERTURE. . ....." We meet again,". ............ Concone Gly: ANn Banjo Clubs.
2. CHORLS ..."The Wandering Singer's Patrol,"....... Chark Giee Cluis.
3. SEI, ECTION......"Tambourine Polka,". . . . . . ...... Parker Banjo Club.
4. SOLO........."The Iittle Puritan Maiden."... ........ Macy

Mr. Tetreau.
5. SOL,O.. ...."Nellie Gray;" Original variations........

Joun II. Parker.
6. READING .........." Selected,"

Mr. Donald Guthile, B.A.
, CHORUS............" Serenade,"................. J'alc Songs
Glee: Club.
Pait II.

1. SI:LECTION........." IJantation Erolic,"............... Parker Basjo Club.
2. QUARTETTE.."The old Home down on the Farm,". .Arr. Macy Messes. Lambly, Tetmeav, Hazwood and Fey.
3. TRIO..... ...."Medley from "Wang',"............. Parker

Messas. Oliver, McDunnough, $\mathrm{O}^{\prime}$ Rulur.

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4. CHORUS.. ...."Schneider's Band,"....... Maryard Songs
                Gars Club.
5. SOLO...."Old Black Joe," Original variations"......
            John il. Parker.
6. RI:ADING ...... . .... "Selected,".............. . .
            Mr. Donali, Guthaif. B.A.
7. MARCII............... "Ottawa,"...................... Purker
    banjo Ciub.
8. SLiLLCTION.... ..." Jingle liells,".... ..............
                                Giee Club. College Sungs
            God Saie the Quecr.
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## DELTA SIGMA SOCIETY.

A meeting of this Society was held on the afiernoon of January the eleva:'th, for the purpose of making a statement and slight explanation of business to be brought up and decided upon at the first regular meeting.

The committee hope in a short time to be in a position to amnounce the programme which the Alumne Society together with the Delta Sigma intend carrying out at the proposed joint meeting. and to which all are looking forward with pleasurable anticipation.

For the first time we meet our graduate Sisters in this way, and our earnest hope is that this friendly meeting under our Alma Mater, will be conducive to a closer bond of union and sympathy between these two societies, that ought to have so much in common.

## Y. M. C. A.

The roth Annual Meeting of the Voung Men's Christian Association of McGill University took place Saturday evening, January $13^{\text {th }}$, in the Arts Building.

A good attendance was present and great interest manifested.
President Frank J. Day occupied the chairin his own happy and business-like manner.

After ci:votional exercises and reading of minutes, the President read his annual report as follows:

## To the Members of the Association:-

In presenting our report of the work of the past year, we feel that we have every reason to be thankful for the way our God has led us and for the measure of success attending our feeble efforts to advance the interests of Christ's Kingdom among the Students of McGill. We have special cause for thankfulness that the ranks of the Executive Committee remain unbroken, the Association not having to fill any vacancies through death or removal from college.

After the election of your Committee last session,'the sub-committees and their chairmen were chosen, and with two exceptions the chairmen liave remained unchanged.

The Provincial Convention vas held in this city last January, our association being icnresented by duly appointed delegates. It was during the sessions of this convention that a movement was set on foot of the most vital importance to the Association. The officers had several conferences with Secretary J. R. Mott, of the International Committee, the position of our Association was placed so plainly before us that we all felt
that something must be done at once to make our work more efficient. The thought uppermost at this time was that of pushing the Building scheme, but in the course of the conference it was impressed upon us all that the first step toward this was the securing of a General Secretary. The outcome of this was that Mr. Percy C. Leslie, of and year Medicine was asked, and after careful consideration consented to give up his year and devote his time to this work. Mr. Leslie entered on his duties at the beginning of t!e present session; the results of his work are well known to you all. We all appreciate his untiring efforts and real for the success of the work, and none more than myself.

For the first time in the history of the Association, the work of the Fall campaign has been well organized. The results were very gratifying; the new men were interested at once who might have remained passive, or at least not shown any definite interest for the present year ; in the Faculty of Applied Science is this especially noticeable, there are as many members in the First year as in the whole Faculty last year.

The work of the Social Committee has been carried on vigorously, the public reception to Freshmen being substituted by private receptions, proving a much more successful way of receiving new students.

The devotional meetings have been held as heretofore ; the attendance has been larger than formerly, but stili far from what we hope for.

We are glad to report increased interest in Bible Study. We cannot emphasize too strongly the importance of this department, and'I earnestly hope and pray that it may be carried on more vigorously than ever.

Northfield Conference.-I feel the Association could have done me no greater service than by appointing me delegate to this great gathering. May I express the hope that many of our members will arrange to spend the first twelve days of July at Northfield, this summer.

Association Building.-It is with profound thankfulness that we announce the gift of $\$ 5,000$ from Mr. Geo. Flague. We are certain that when it is clear to the public by our increased activity that a building is absolutely essential many other generous donations will flow in. May the expressed wish of Sir Wm. Dawson in the University Lecture be fulfilled, "that the Christian Association should have from the University or its friends means to provide proper accommodation for meetings and social reunions," and upon the College grounds a building worthy of the institution and the work to which it will be dedicated.
.We cannot but express profound regret at the resignation of Sir Wm. Dawson from the Principalship. He has always been a true friend and counsellor, and the Association shall feel the need of his wisdom and kindness:
"In retiring from office, allow me to express my appreciation of the ready and efficient co-operation from my companions in office. I trust that my successor will continue the work more efficiently, and lead the Association to be the greatest power for good in the University."

Following this report, the sub-committecs presented their reports through the chairmen, opening up the field of work covered by the Association, special interest being shown in the reports on lible Study, Social Work and Building Fund.

The last mentioned received thorough discussion from the meeting, and great interest was shown in the anticipated building, the allusion to Mr. Geo. Hague's generous gift of $\$ 5.000$ being enthusiastically received. It may be a surprise and iomewhat of a disappointment when it is stated that thr. meeting approved of the recommendation of the Buidding Committer to not make any move toward securing a building immediately, but the following reasons were considered to justify this action :
(1) The unsettled condition of the Ciniversity, being without a Principal and from other canies:, renders this an undesirable time to approach the Governors.
(2) The financial depression which would materially affect 2 canvass for subscriptions among business men and even the students themselves.
(3) The fact that the Asiociation is not sufficiently understood either by the College nuthorities or the citizens of Montreal.

Concluding with a strong recommendation to the Assuciation to seek temporary accommodation in the College buildings of a nature to, in some measure, take the place of an Association building and ultimately lead to this.

The question of College morals was discuised, and a strong recommendation to the new Social l'urity Committee was passed, that this matter have their serious consideration.

Prof. Carus-Wilson, whosi presunce and practical interest was most excouraging, spoke of the nexd of some effort being made to locate sew studems in desir. able boarding houscs; and made 2 notice of motion to the effect that a committec be appointed to look after this matter.

The elections resulted as follows:-
Hon. President-Sir William Dawson.
President-Nalter I. Le Rossignol, 11.A., Med. '95ist Vice.President-Wm. C. Sutherland. Art. 92and " " H. P. Archilald, Science '97.
Rec.Secretary-Arthur Gun, Med. 'gs.
Treasurer-Reginald 11. Kogers, Arts' 9 S.
Asst-Treasurer-Alex. R. Kosis, Arts "97.
A. vote of thanks to the retiring officers and subsequent specch from Messirs. Day and Ie Rossignol, the meeting adjourned alter devotional cxercises, and the Association entered on the second decade of its existence.

The Provincial (Ontario and Quelec) Contention will be beld in Toronto. January 2525 ; there will doublless be a large College Jelegation. We hope McGill will be well represented and that much practical help will be received and given by our delegates.
A voice from China: Rev. W. H. Cossum, of Colgate, now missionary in the great Empire of the liast, in mriting howe to prospective missionaries, says: "Learn to be honest with God;"surely these words touch
the very centre of a man. Are we in God's sight, what the surface would indicate? Man looketh on the outward appearance, but God looketh on the heart.

The course of lible Study to be pursued this term is taken from Clirist's interviews with suen. An increased number are entering the classes, and we hope for an increased interest.

## OUTI.1NE

1. Christ with his family (Introductory).
2. With men eager for a new era. Johu I : 29.5 .
III. With one who recognized His authority, but stumbled at His teaching. John $3: 1.15$.
IV. With a woman of alien race, prejudiced mind, and bad reputation. John 4: 1-42.
V. With the despised and outcast. Mark 1: $\ddagger 0$ 45; 2: 13.17.
VI. With men zealous of the forms of religion but possessing nome of its spirit. Mark 2: 23; 3: 6.
VII. Witha disheartened wituess. I uke 7:18.35-
VIII. With representatives of opposite Social classes. Ituke 7: $3^{6}$-50.
IX. With men who ascribe the effects of Christianity to unfit causes. Math. 12: 22.37.
X. With men who seek the "Loaves and fishes." John 6: 22.71.

## MONTREAI. VETERINAKY MEDICAL ASSOCIATION.

The regular meeting was held in the lecture room, 6 Union Ave., Thursilay evening, 1 th inst., with Dr. Charles Mcliachran in the chair. The business of the Aswociation leing disposed of, Mr. Moore reported a case of choking in a mare which he attended during the previous summer.

The first essay of the evening was read by Mr. $\mathbf{R}$. H. Grattan, who presented as his subject, "Azoturia." The paper was a practical one, and evoked considerable discussion. Mr. J. D. McGillevray then read his paper on " intesthetics." He strongly advocated their use in all painful operations on the lower animals. After discussing this paper the meeting was adjourned.

## IITERARY SOCIETY.

The first mectins of the Undergraduates Literary Society, since the holiday's, was held on Friday evening, Jan. 12th. Mr. I.ambly presiding

Owing to the meetings having been suspended for some time, considerable business had accumulated which had to be attended to.

A new programme committee was elected, consisting of Messri. Davidson, Sc. '97; Hickson, Arts '95; Ireland, Arts '94 ; Marler, Arts '97; Pollick, Arts'g6.

Much time having been occupied with the business of the evening. it was thrught advisable to have no delate.

A very enjoyable reading, however, was given by Mr. A. R. Ross, Arts '91.'

A communication from the Literary and Scientific Society of Toronto University was read by the Secretary, in which it was stated that two of their members, Messrs. J. H. Brown and S. J. McLean, had been chosen by that Society, to take part in the inte.collegiate debate which is to be held on Friday evening, Jan. 26th.

As we remember the intense interest with which we listened to the debate between the McGill and Varsity boys last season, we regret that so many miles intervene between Montreal and Toronto, of course rendering it impossible for many of us to be present and hear the debate this year.

McGill has two good representatives in Mr. Howard and Mr. Mullen, and we are sure that these two men, who are both excellent speakers, will do us great credit on that occasion.

## MCGILL MINING SOCIETY.

The regular meeting of this Society was held on Thursday evening, December 17 th, there being very, few members present.

Owing to the illness of the president, Mr. Cole occupied the chair.

After the business of the Society had been transicted, the acting president called upon Capt. R. C. Adams to address the meeting, the subject of the address being: ": Some Methods of Obtaining Mining Capital."

This paper was vers interesting and instructive, and was listened to attentively by all those present.
At the close of the address a hearty vote of thanks was tendered to the Captain, after which the meeting adjourned till after the holidays.

We anderstand that the Mining Association of Quebec are considering the affiliation of this Society;a step which if brought about will no doubt prove a great benefit to this Society.

## THE CLASSICAL CLIEB.

The regular meeting of the Club was held on the evening of the ninth of last month, with a fairly good attendance. The Club is fast proving of practical benefit and assistance to those who have taken advantage of the opportunities it affords; and these opportunities, of a two-fold mature, must, as soon as their value is fully appreciated and their character more generally known, make a wider impression among the students of the Faculty of Arts than they have hitherto done. For it is too well known to need discussion bere, that the classics occupy a position in a University course which is surpassed by that of no other branch of study and equalled by that of few; and therefore any scheme which promises assistance to the students in general in this part of their work calls for the earrest support and cooperation of those who wonld be benefited by such assistance. The Clab not onls puts it within the power of its members to listen to
papers on classical subjects of interest and variety from gentlemen whose names are too well known to call for introduction, but it enables them in a practical way to try their own wings, by giving them the opportunity of themselves preparing papers on such subjects and of reading at its meetings authors who are not read in the ordinary course and are less widely known. At this meeting we had the pleasure of listening to a lecture on " A Comparative Study of Greek and Roman Iischatology" from Mr. Joln T. Day. This subject is one which enters very exteusively into all classical literature, and it was treated in an exceedingly masterly and interesting manner by the lecturer.

The introductory part of the lecture dealt with the general principles of Eschatology, and the conditions influencing its formation. Among the formative influences were mentioned natural causes, environment, the imaginative faculty, the moral consciousness. Simultaneously with the development of this moral consciousness, with ideas of right and wrong, there arose thoughts as to the nature and extent of rewards and punishments, and these thoughts and ideas were translated so as to apply to the mysterious realms of the future. It was pointed out that in the history of religion, as in the history of philosophy, development is expacted and sought for. There was 2 religious evolution among the Greels and Romans, as well as in other mations. The theology of Socrates was not the theology of Homer : hence the religions of nations varied with their age.

The greater part of the lecture consisted of a comparative examination of the two eschatological systems as delineated in Homer's Odyssey XI, and Virgil's Eneid VI. The ideas of Homer were ill-defined, veiled in uncertainty; permeated with mysticism; the conceptions of Virgil were much better defined, stated with less groping and more authority, and were somewhat materialistic. The sole employment of Bicdes and Erebas by Homer in describing the future world indicated the uarrow conceptions of the period. Tar. larks and Elysinm were not mentioned in his description of Hades, though they were noticed elsewhere in the Odyssey. Virgil's account of the unseen world was then detailed at length, compared with the Homeric faith, and shewn to be much more miante and advanced, removing, as it did, the monotonous gloominess of the Hades of the Homeric age. In support of this, a large number of terms used by Vingil, to divide up the next world into habitations for the blessed and the wicked, was adduced, and the significant absence of any such differentiation on the part of Homer was noticed.

An investigation and comparison of the causes which Ied Ulysses and. Eneas to visit the abodes of the dead followed; of the difference in the matter of vows and sacrifices; of the drinking of blood by the souls of the departed; of the time occupied in the journeys: and of the manner of departure from Hades in either case.

In conclusion, the suggestion was made of a study of this subject as presented by the Greek drumatists.

## WHAT? WHERE? WHEN?

 Siturtay:

V. W. C. A. l'rayer Mcetiug, last Wing, 5.05 p.m.

Wesleyan I, iterary Socicty. lierricr Matl, 7 11.11.
I. M. C. A. l'raser Mectiag. Arts Ifuillinge, 7 Nos jo.m.

Condergraduates J.iterary Suciety. Arts llailding, \& p.in.
SATEKDNI, JAN. zotil.
App. Sici. Cike Club, Stecple Chase and Irive, afternoom.
ㄷ. AI. C. A. Bible Class. Ist and zul years Artis $11 . j 0$ atin.
Sicsint, JAN. zist.

Wininsuan, Jan. 2qua.
Y. M1. C. A. Mible Clam, Scionce, 5 j.m.

Appa. Sci. Cilee Club, 5 p.m.

Ibelta Sigma Socicty: liast Winge \& p.m.
Veterinary Med. Society: G tinma Ave., S pm.
FkinA5, JNN, 2GTH.
Intercollegiate Ikitate. Totonto.
I: Ni. C. A. I'rayer Mectink. I:ast Wing, 5.05 p.m.
Weskeyan literary Snciety 1:crsicr 11all. - 1 m .

1. M.C. A. l'raycr Itecting. Arts lumilimg, 7.15 p,an.


Sat:ni,A;, Jan. 2;Til.

Fiditorial gkaril. Fraser Institute, $\overline{7} .30$ ph.un.
Wedical society- Medical lhuikling. S p.m.
St'Nibar, Jan. 2Srit.
S. 38. C. A. Neeting. City Aswociation Muiding, d.jo j-m.

McGill Mining Society: Oll Science Juihling, J.j" p.m.

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Fiksidr, Fizi. 2Nb.

Arts Conversazione Wim. Molson IIall, S p.m.

## COMPAKATIV1: MEIMCINE CI.ASE REIORTS.

On Christmas day Itr. Charles Meliachran gave his annesal dinner to the students of this Faculty. For the last nime years Dr. McEacliran has provided a Cliristmas dinner to those students who were unable to spend their holidays at home. rliese dinners are always looked forward to with great pleasure by the boys, and are most enjogable aftairs:

The one this year was no exception to the rule Nineteen sudents sat down to the repast, and the hearty manner in which they drank the genial Professor's heallh indicaled that they had a warm place in their hearts for him and that they thoroughy appre ciated his kindiness;

Wales certainly has a most worthy representative in NeGill.

On Iec. 200lh, the annual Velcrinary enncert was held in the lecture room, 6 Inion Ave. This affair was instituted some years ago by the students as an occasion 10 present a Chrisimas token to that efficient and worthy house-surgeon, 1)r. Johil Milloy. The programme then consisted of a presentation speech by one of the students, and a responsic by the Dector. Sisce then: songs and dames have been added, and now it is really a first class entertainment.

Our rambler from Binscarth now leads a quiet life.

## NEW BOOKS.

"Salient l'oints in the Science of the Earth " is the title of a recently published book by that veteran author and sciuntist, Sir J. W. Dawson. . It is an octavo volume of juo pages, prefaced with the following sentence, which gives a fairly accurate forecast of its contents and object: "The present work contains much that is new and much in correction and amplification of that which is old; and is intended as a closing deliverance on some of the more inportant questions of geology, on the part of a veteran worker, conversint in his younger days with those giants of the generation, who in the heroic age of geological science piled up the mountains, on which it is now the privilege of their succesisors to stand."

It comprises eighteen chapters, each dedicated io some prominent co-worker and author, and dealing with different though kindred topics.

The work is really a compilation of some of the best monographs ever published by him, all having been retised and arranged in a more or less connected manner, and written in Sir William's faultless style, which makes it very interesting to any popular science reader, while not devoid of the discussion of weightier problems which will make it of value to the scientist. It undoubtedly represents the results and deductions of some of his best scientific work. There are also forty-six engraving: illustrating the more important points.

In the first clapter, entitled " The startiug point," the author lays down his well worn hammer, and casts a retrospective slance over the field he has traversed, with its headlands and spurs, its rivers and valleys and tells us whence he draws the malerial for his work and his reatons for putting it in its present form. Succeeding this, lie talks of "World-making," in which the reader is reminded of the vision of Mirza. A dream suggest the probable origin of the world, and this he graphically depicts. We see the black and shapeless masiess leginning to revolve, light gradually breaking in upon them, and the earth aud starry firmament appearing. The carth's crust becomes cracked and jolded, mountans are piled upon, volcanoes pour out their lava, life appears in recurring forms and increasing complexity, until the carth of today appears before us. In successive periods we see different floras and faunas covering its suriace and inhabiting its seas, and are given a dexcription of what must have been the appearance of the primeval forests. The cause of volcanocs is also discusiced, and we are told that the carth has a solid nucleus, with a comparatively thin crust, bencath which there are great semi-finid "magmas" differing in specific gravity: The lava from the craters of volcanoes varies in consequence, depending apon the stratum from which the mass is derived.

He vigorously opposes the ilypothesis of Haeckel and olhers as to the origin of life in successive geological periods, le.ing merely an outcome of the "survival of the fittest," and claims that we must look for other causes to account for the advent of multitudinous forms of life at the beginning of each period.

He next discusses the "Imperfection of the geological record," and instances several cases of how in the most umexpected mamer the gaps have been, and are being, filled up not only by professional geologists but also by amateurs. 'lise history of the North Atantic is graphically described in the fourth chapter, ard is his revised address, when president, to the British Astociation at its meeting in Biminghamin 1866.

After making a gencral survey of the physiograplis of the earth, he discusses the conditions which determined its pesition and form, the changes it has experienced in geological times, the relation of these to the development of life on land and in watcr, and he foreshadows its probail le future.

In the next two chapters we are introluced to some of his most important work: that which brought him first prominently before the scientific world in the carlier part of his carcer, and about which so many scientific battles have lecon fought. With umusual clequence he tells the history of the discovery, and gives a description of that rani famons fossil " liostoon Canadense," indicating the dawn of animal life. He then procteds to give us its probable relations to other forms of animal life, tice manmes of its mineralization and preservation, its microscopical characters, the part it played in the building of our great leds of Laurentian limestones, its prolable origin, and fimal dis: appearance through altered enviromment from the faum of later pericds. This chapter will well repay perusal by all those interested in sciemific revenreh. It may be here stated that several palacontologists have denied this fossil a place in the cxinct amimal bingdom, and claim that it is of mineral origin. $1 f$ it is clearly proved to le of animal origin, it represents one of the oldest, if not the oldest. form of organic remains: known.

In the next chapler, which treats of the apparition and succession o: animal forms, evidence is adduced from palacontology against the Darwinian theory of development. and after citing a great many instance. he sums up at the close of the chapter his riews in regard to the origin of spucies, the modification and succesion of forms, the extinction of some and the continuation of others, the jeriodicity of groups and the probable causes.

This is of great interest to the presicut school of scientists. as we have what are practically the fianal conclusions of one belonging to what ruight $b_{k}$ called the OJd School, brought up with the deeprooted conviction that all things are of Divine origin, and adhering tenaciously to it throughout, entoolving with caution and where necesisary into his belicf those principles of the later school which are consistent with his: conception of developn:cut aud with revelation.

In the following chajter he deals with "The origin and distribution of plants in geological times;" giving approximately the appenrance of the various grongs from the lowest to the lighest, and their mandern te presentatives. We are told that the conditions of the earth, were, ever claarging, and the fossil remains of
plants found in some localities are altogeth:er inconsistent with the present climatic conditions, but point clearly to vast changes in the contour of the earth, which has leen successively clothed with rich flowers, some of them giants of their types when compared with their modern rejresentatives, but which have become extinct by the altered enviromment. He tells us that "there have been, and might be again, conditions: which could con:vert the ice clad Aretic regions into blooming paradises, and which at the same time would moderate the fervent leat of the tropics," when even Spitzhergen might bioom as Eden. Following this we have a description of how the great coal leds have had their origin in siln, from huge forests of gigantic tropical trece, the representatives of which in modern times are comparatively small. He tells us of the process of metamorphosis which they underwent, which resulted in ${ }^{k}$ wat, lignite, bituminous and anthracite coal, all such .otent factors in our national wealth. In connction visth this department, or Pal:colotany, Sir Wiaiiam las cone more probably than any other in descrihing and tracing the development of the fossil fora of the continent, and his collection in the Redpath In ascum is probalhy the largest and lest of any in America.

Contemporancons with theice huge carboniferous forests, there lived, as far as geological records tell us, the oldest land animals: Of heese, a mumber of remains have been discovered in the hollow trunks of fossil trees, and in the next chapter the author gives us an accome of thesc. the oldest air breathers: They consisted of suails, suillipeds and some vertebrate forms allied to the batrachians and reptiles: The monograph concerning these aepresent: a part of Sir William's best scientific work. The following chapter tells of how these and other forms have left literally their "Footprints on the sants of time " and illustrates how this is done by referragg to the Athatic seaboard, where continual depositions of detritus are taking place upon which aminals keave their impressions. The mud there becomes baked in the sun. and the impression is preservel. The observance of such facts as these has been the means of clearing up a great many obscure markings in geological times which must have been made under analogous conditions:
l'redetermination in mature is the heading of another chapter, which shows low some very old forms have come down to us but slightily meditice. still retainang their fundamental eypes: for example, the Metis spouges

The thirtectith chapter treats of the Great Ice Age. It tells of the time when our contincut presented vastly different conditions to what it does at present, of great depression and consequent submergence, of huge icebergs floating from the North, eroling the rocks beneath, and carring witls them material destined to form future islands and shore deposits. He refers to ilelle Iske, and the croding action of the icebergs there, to glaciens and glacial action in sencral, and infers What the conditions must have been eigh! or ten thousand years ago, when whales were stranded on the
shores as far west as Smith's Falls, and the remains of representatives of the fanna at present living in the Gulf of St. Lawrence were left high up on the slopes of our momatains, which were then ishands or completely inundated.

Climatical changes are then dealt with, and he mentions the theories set forth from time to time in explanation of them on astronomical as well as geological groumds.

Cinder the heading of the " Distribution of Anmals and Plants," he diseusces the Darwinian theory as to the origin of species in islands isolated at great distances from the continent, and compares Darwin's statements with data derived from geology:

Then follows a chapter on Alpine and Arctic plants, in which the author beantifully describes a tripon foot up the slopes; of oum Washington, and points out the change in the flora at different levels, and shows that it gradually approaches in character as we ascend that seen as we travel north; until at the summit truc Alpine and Aretic plams are fomd.

The probable origin of the plants, and the reasons Why they have remained until the present, with little cr 10 modification, are stated, and this affords another instance of the immutability of species when once established, and remaining under the same conditions.

The last two chapters treat of the appearance of man on the earth and his place in Nature, the distinction between Palanhiropic and Neanthropic, and the differences between their cramial capacity and development, along with the approximate age of the remains. He also gives some account of their habits and of the caves in which the remains are found.

The affinities beiween man and the lower animals are stated, and also the characters which place him abote all other forms of animal life and makes nature subservient to his end. Tlie whole story of the carth and every form oi life has leen one of progress and species like individuals liave had their periods of birth, vigor and decay. The clanging conditions probably have had something to do with this, but development has gone on higher and higher in each epoch until the final culmination in mam.

The salient points treated are very important ones in geology; and are done in Sir Willian's casy and pheasing style, and ruming through every chapter, he shows an unwavering faith in a

> " Divinity that shapes our culs.
> kourh hew them as we will."

## MEDICAI, CL.ASS RI:IOKTS.

The question of the class picture is now absorbing the attention of the linal year. Alrcady about trentyfive of them have consigucd their classic lineaments to a happy permanence for ti:e beucfit of posterity. The rest can be secn at any time practising sweet smiles upon one another and striking theatrical attitudes after the fashion of the "staysestruck hero." The large amd varied assortment of meckics would do credit to a dry: goods store. "We don't do these things for our health, gentlemen."
"Say, Jimmy, what's encalyptol ?"
"Why', don't you know? It's something or other called after Eucalyptus, the god who invented Medicine, of course."

It is said that arterial selcrosis is apt to fellow great mental and nerve strain. The members of the Fourth year are now in a very critical condition and are hardly expected to last out the session.

Eiven the Nmas and New Year feasts have their sad thoughts for the poor student, for as he looks upon that fowl, thoroughly "stuffed" yet robbed of all its feathers, he think: how sad it would be if his condition were similar after the rapidly approaching spring examinations:

This practice of indefinite roll-calling in Medicine and Surgery is troubling the minds of the Third year men at present.

Regular clinics are now being held at the Royal Victoria Mospital, in Medicine and Surgery. This comes as near as possible to a " royal road to learning."

Mr. F. N. Rogers, who early in the session was attacked with typhoid fever, we are pleased to see has returned to his studies, and is looking quite able to cope with them. We hope he may be able to catch up to his work.

We are plensed to note that the "scrap" between the First and Siccond years which promised to become a formidable breach has sulsided, and that apparent good feeling exists between the two classes.

## LI:GAI, HRIEFS.

No Legal Briefis have been inserted in our last two issues, and in answer to mumerous cnquiries we would explain the absence by reminding our readers that the last number was issued during the holidays and that the previous number was printed while we were in the midst of Christmas examinations ; of course there is an absolute incongruity between Iaw Examinations and Legal Bxitirs or, in fact, brevity of any description.

The Final year in Saw have clected Mr. Gordon MacDougall to deliter the valedictory. This is as it should be; Mr. MacDougall, through seven years of college life, has always taken a prominent position. among his fellowestuikents as well without as within the class-room, and it is fitting that he should receive this last post of howor as a mark of appreciation for
former services. It would be a good thing for old sicliii if more of her students exhioited throughout their course the same amount of public spirit and University feeling which has marked "Mack's" college career.

On Wednesday the roth inst.. Judge Archibald received a congratulatory address from the students of the Faculty in connection with his recent elevation to the Bench.

The address was as follows :-
Hon. Mk. Justice: Archibald,
Superior Court, Montreal.
Honorabie and Deak Sik,
The Students of the Factily of Lall of McGill University beg to offer you their most hearty congratulations on your recent well-deserved promotion to the Bench of the Superior Court of this district. They consider this evidence of public confidence not only a fit recognition oi your eminent ability and legal learn-

- ing, but also a complimeut to the Law Facuity of this University, which has long had the privilege of being able to avail itself of your distinguished services.

It is the earnest wish of your students that you may long be spared to perform the duties of the high function to which you have been called by the rulers of this country, and also that the arduous duties of your position will not in the future prevent the continuance of your comection with this Faculty, which has been attended in the past with such great benefit to those who have had the privilege of attending your courses.

GORIDON W. MACDOUGAIL. President.
CHAS. D. GAUIET, Efice-I'rcsident. CHAS. WHITE, Seirchary-Trcasurcr.

The Judge replied feelingly, and appeared to reciprocate heartily the good.will manifested towards him.

The lamlies be exays to ogle, Of the liaculty be's the Grand Mogill, And he has Koman law In the cricks of his jaw, And is commonly called Arthar 1I.....!

What's in a mame? Sometimes much,-for instance, in the case of a cheque. Again :-Wednesilay the toth inst. was a cold day. On that day about + p.m., 2 promising youth from the Townships with a friend was drifting Faculty-wards, when suddenly the youlh exclaimed: "My ears are freezing! O what siall I do?" "Hanson,..." the friend began sympatheticall;: "Right you are," interrupted the sufferer as he directed his digitals towards the freezing parts.

The Mackerel is a swift fish.

We trust that in the spring examination on sale none of the boys will be sold.

A lecture was given in the liaculty of law lately, on the question of harmonizing the relations baween "Wages and Capital." The problem has meterrors for the iaw student, $0^{\circ}=0^{\circ}$ and alwajs will so harmonize.

Judging from the expression on the new Judge's face, when one of our enthusiastic sophomores spucaled out in ecstass " Oh ! Lilian Kussel ! ! " his honor must have doubted whether he was entering the same old timer faculty room or the less portentious but gayer precincts of the green room.

## SCIENCE JOTTINGS.

For the remainder of the session l'rof. Callendar will lecture to the Second Year on "heat".

It was with a sad heart that he wrote at the end of his paper, "I am rattled and consequenty phucked." The examiner's heart was touched, but he plucked him just the same.

The student who said that ammonia had a "picky" smell, was probably thinking of a "plucking" smell.

The Gzowski silver medal for the best paper read during the past year before the Canadian Society of Civil Engineers has been awarded to l'rof. J. T. Nicolson, for his paper on the "Transmission of Energy by Compressed Air." The undergraduates extend their hearty congratulations.
2. What did you get in Projection?
A. Fifteen.
Q. What for?
A. For writing my name neatly:

The Annual Dinner of the Faculty of Applied Science will be held at the Balmoral Hotel on the 26 th inst. Let Freshmen, Seniors, everybody, turn out and make the dinner as succesisful, from a numerical point of view, as it will assuredly be in other respects.

Mr. J. K. Scammell '94 has been obliged to abandon his course on account of ill-health. We hope to bear of his speedy recovery:

The latest rmmor among the lourth Vear Miners, is to the effect that a certam member of the Honer Geology class has great reason to regret that his mame dues not begin with "W."

The first students' mecting for the session in connection with the Comadian Society of Civil Engineers was held in the Society's roums, Mansfield St., on the 12th hist. A most interesting and instructive paper was read be Mr. A.S. Dawson © 9 , on " Changes in the Main Line of the C.l'.R." It is maderstood that the next mecting will be held on the $\mathbf{3}$ th, when a mechanical subject will probably lee discusied. A large attendance of students from thl the courses is desirable, on account of the uscful character of the meetings as well as for the encomragement of "home talent."

## FEATHERS FROM THE FEAST WING.

Since presentations seem to ice the order of the day, it is not surprising that one of our Seniors was the recipient of what is at once an indisipensible reçuisite of the geological student and a memento of one of those weasunt geological excursions which were so much enjoyed by all.

It is the pretailing opinions that Proserpina must have pieked up and pht in her procket the lead ot the small hanmer that was loss. just as she was preparing (1) hasten away to brighten lhato's domans for a time. It is just possible she maty hring it back with her in the spring, for pockets are so inescessible that her grim lord would never dream that site had anything so foreign to ber mature concealed about her person. The presemtation was simply made but the shuming of feet just around the corner cut short the words of thanks for the gift which was fully appreciated.

For sale in the Donalda romms, valuable notes in Physiology.

The menageric in the Museun on Tuexday, at io a.m., ixems to le a very badly trained one. Any slight occurrence canaxis a great commotion among its memleers:

What an" Huprincipaled" phace McGill still is!

$$
=\mathrm{li} \mathrm{r} .
$$

Why do we mot like pie?
lecerusc it is sco 'ard.
". Il aime is se faire pricr."
Translated by Senior (prompled by kind-hearted Junior).-" He loves to :ay his prajers."
lide you ever hear of the " Siweet Girl Graduate" who wrote the following onthe fly leaf of her text-book. on Sicience:
"If there should ixe another foonl, For refuge hither fly ;
Though all the world shoukd ice submerged. This book would still lee dry:"

## AN AMUSING APOLOGY.

An İnglish newspaper, The Jorkshire Post, recently announced the death of a Mr. John Sedgwick, and had to make a correction, as the gentlemm was still alive. l3y way of putting the matter right, the correction concluded thas: "The paragrayh reached us from a " usually trustworthy correspondent, and we regret
"that he apparrs to have been misinformed."
This reminds one of the story of Dean Swift ; he had announced the death of someone, and the someone wrote to contradict it. "This," said the Dean," is proof positive that he is dead, for he incapable of telling the truth."

## ARTS NOTES.

The result of the Christmas examination was a great surprise to many: Some are jubilant, while others ask in despair, "Where am I at ?" The havoc in the ranks of the First Year seems to have been quite as great as usual, though comparatively few were hopelesisly "ploughed."
Most of those who failed will be able to regain their places with the kind assistance of "sups." The honors were pretty fairly distributed, no one having carried off more than was duc. At the same time, only one succecded in taking a first class standing in every subject, thoug hothers came very near doing so-

The results were more surprising in other classes: Some surprised all their friends by taking very high rank, while others, who always have been in the van, were much mortified to see their uames in Class II or Class III. Well, never mind : we will do better mext time.

Junior, solilopuizing:
" Man wants but little hair lelow, Nor wants that litte long."

The I, ibrary is now open until 6 prm., and again from S p.m. until 10 p.m., excepting on Saturdays when it is closed at 5 p.m., as formerly:

Our "Kindergarten" have formed a toboggan slide in fromt of the Relpath Museum. The turn-out in the afternoons is remarkable. It is all right so long as they do not mistake the side.walk for the slide.

A city printer wants " a good boy to make a devil of." No use applying at McGill.

It is gratifying to hear that Stanstead Wesleyan College is having a very successful session this yearIt could hardly be otherwise, with such a man as Rev. Mr. Flankiers as Principal. There are besides the students in the Academical, Commercial, and Musical departments, fourteen undergraduates in. Arts-six in
the Second Year and eight in the First Yeat: ds Stanstead College is in affiliation with McGill, we may expect to see some of its students with us next year. We will make those who are so fortunate as to come, welcome.

The Arts Conversazione will be held on Friday, the 9th of February.

Le R-_, '95 (speaking of the comment on the Roman pronumciation made in a recent issuc), "I never heard that Coesar died of the 'falling sickness,' I thought he died of too many Roman punches."

Sophomore:-"I have an intensely interesting plot for a story:"

Editor:--"I am delighted. You had better write it up for the competition in the Fortingutis."

Sophomore:-" Well, the only trouble is that it has already been written up by Rider Haggard." liditor faints.

At 2 recent meeting the Third Year appointed a committee to make arrangeusents for the annual tramp over to the Club House. The following comprise the Committee:-Messrs. Hanson, Le Roy; Tooke, Dyer and Symmes.

A covered walk, or even a common plank-walk, leading from the Arts Building to the Muscum and Library, would be a greal convenience. Wading in snow over one's ankles through people's back yards may be interesting, but it has its drawbacks.

## 3 3eading Notes.

 ish Failn Imatitute in this city. Travelers say ihas nowhere ia Europe can yod get $a$ letrer baik.
 beallh, sad mowe eapecielty for sheumaism, cengins and celds, It is a very pleas 2meremp.

Cenicmen have the enty mornim, fictrom sed erening hourx. The lath ix convenicmby sitused, beige on Sx. Mexique at the foot of MoCall College Aremic.

A rets fine upright piano is now on riew in L. Fr N. l'ratte's piano warerooms, No. 16,6 Notre Dame street. The case is in Brazilian rosewoor, natural color, and has leen manufactured at I. E. N. I'ratte's factory. As to its musical qualities, it is only mecesary to mention that it is an exact duplicate of the instrument sold and delivered last week to l'rof. R. O. I'elle tier, orgebict to St. Peter's Cathedral, for his persomal use as well as that of his adranced pupils.


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